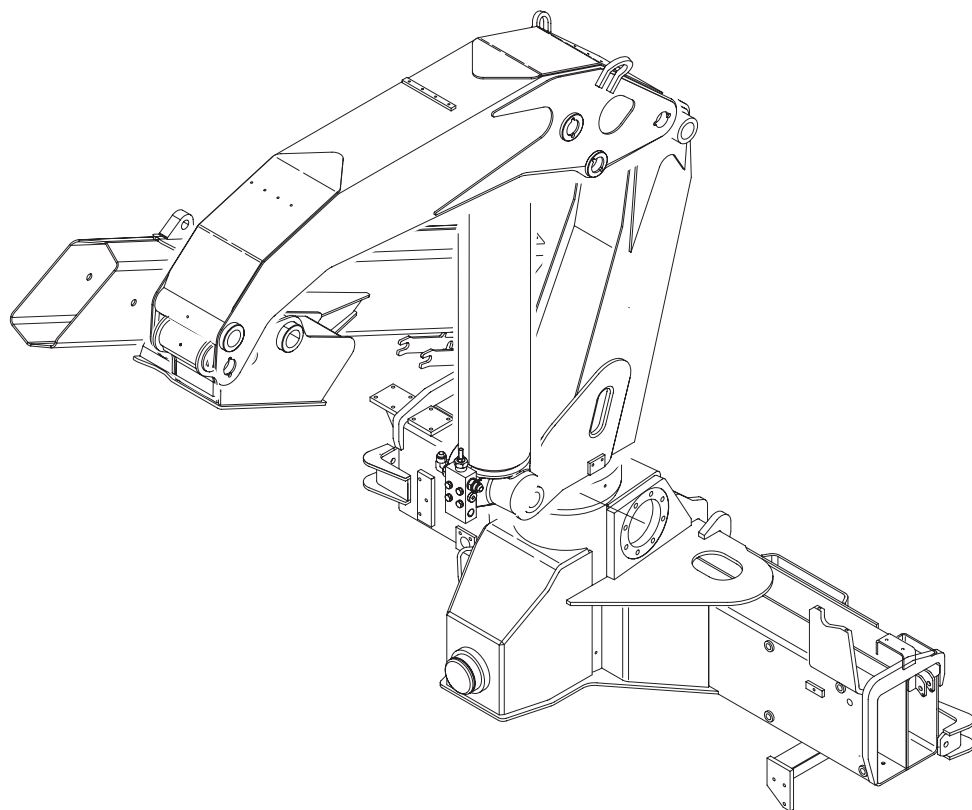




Model
2 ARTICULATED BOOM
933 936

Logbook code
7880629.1
Edition
09/2019



INSTRUCTIONS FOR USE OF THE SPARE PARTS CATALOGUE

The catalog has been produced to allow the research and ordering of spare parts and to check their mounting position.

To facilitate the research for spare parts the machine has been divided into functional groups.

The index of the tables is divided into two columns.

Each column shows :

A The number of the catalog page.

B The code of the table.

C The title of the table.

D Section of the model variant.

Table index

Logbook code

7880484.1

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Page	Table code	Q.ty	Table heading		Validity
213	7881785-1.0	1	LOAD INDICATION SYSTEM (RDC-EBB)		
215	820 EBB - EN 12000 - A3				
216	5411204-7.0	1	STABILITY CONTROL (EN12999-A3)		
217	5411205-1.0	1	ROTATION CONTROL (EN12999-A3)		
218	5411205-1.1	1	ROTATION CONTROL (EN12999-A3)		
220	5411204-14.0	1	STABILITY CONTROL (EN12999-A3)		
222	5411367-1.0	1	ROTATION CONTROL (EN12999-A3)		
224	5401218-1.0	1	CONTROLS WITH THERMOFORMABLE (RDC EBB-X		
226	5401218-8.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
227	5401218-2.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
228	5401218-3.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
229	5401218-4.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
230	5401218-5.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
231	5401218-6.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
232	5401218-7.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
233	7892193-1.0	1	Wireless control kit (Hz.EU)		
234	7892194-1.0	1	Wireless control kit (Hz.USA)		
235	7892206-1.0	1	Wireless control kit (Hz.AUS)		
236	7892227-1.0	1	Wireless control kit (RDC-EBB -FR. EU-)		
237	820 5S - JIB 2S				

Page	Table code	Q.ty	Table heading		Validity
238	5630006-1.0	1	JIB ARM		
240	5490007-1.0	1	1st EXTENSION (JIB)		
241	6210343-1.0	1	HYDRAULIC SYSTEM (1th extension hydraulic cylinder)		
242	5590100-2.0	1	ACTUATIONS FOR 1S		
244	6410160-1.0	1	1st EXSTENSION HYDRAULIC		
245	5530006-1.0	1	2nd EXTENSION		
246	6210344-1.0	1	2nd extension hydraulic cylinder (HYDRAULIC SYSTEM)		
247	6410161-1.0	1	2nd EXTENSION HYDRAULIC JACK		
248	5360013-1.0	1	KIT CONNECTING ROD (JIB)		
249	5780017-1.0	1	Coupling (Articulated extension)		
250	6230131-3.0	1	Articulation Hydraulic jack (Hydraulic system)		
252	6430131-1.0	1	Articulation Hydraulic jack		
253	5590083-1.0	1	Kit activation hydraulic input (Articulated extension)		
254	5401467-4.0	1	Kit activation hydraulic input (Articulated extension)		
255	5401467-5.0	1	Kit activation hydraulic input (Articulated extension)		
256	5400335-1.0	1	Support (Articulated extension)		
257	820 CIA				
258	5550096-1.0	1	1st ACTIVATION FOR 1S		
259	5550096-2.0	1	1st ACTIVATION FOR 1S		

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A

B

C

D

INSTRUCTIONS TO ORDER SPARE PARTS

This is only a code used for our internal purpose to organize the spare parts manual.

DO NOT USE THIS CODE TO ORDER SPARE PARTS AND IN THE RESTRICTED AREA OF THE WEBSITE.

The following are the list of spare parts you can insert in the restricted area of the website.

The order confirmation for spare parts are indicated with: RE 217XXX
17 - indicate the year XXXX - is a progressive number

Table code

5402956-3.0

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R	Pos.	Code Variant	Qty	Description
	1	3010036	4	Hex screw [M8X65 8.8 ZC UNI 5739]
	2	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	3	5220493	1	Oleo-hydraulic distributor
	4	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3101058	1	Straight pipe fitting [1"1/16-12 1/2"CIL. D20]
	6	3101044	8	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	7	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	8	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	9	3120314	1	Pipe fitting (Extension shaft) [RACC. FJ/FGAS 7/8-14 1/4"]
	10	3110050	1	Female plug [TAPPO F JIC 7/8"-14]
	11	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]

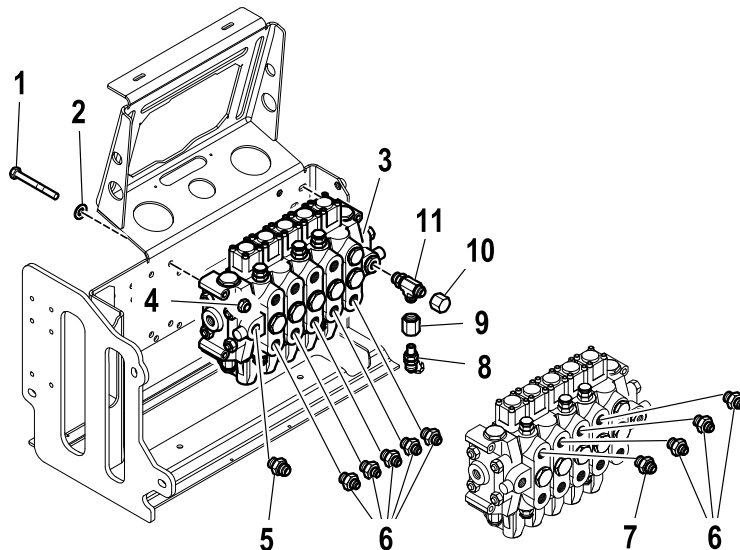


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Page	Table code	Q.ty	Table heading	Vers.	Validity
11	5502000-3.0	1	Plate kit (Generic Gru)		
12	5420075-1.0	1	Base		
14	6240119-1.0	1	Slewing		
15	6240119-2.0	1	Slewing Hydraulic jack (Hydraulic system)		
16	7887747-1.0	1	Pressure reducing valve (Flow rate)		
17	5760037-1.0	1	Stabilizers rods		
18	5760037-2.0	1	Stabilizers rods (Sliding)		
19	5760363-1.0	1	Stabilizers rods (Sliding)		
20	6200054-1.0	1	HYDRAULIC SYSTEM (Stabilizer Hydraulic jack)		
21	6400054-1.0	1	STABILISER RAM		
22	6200249-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
23	6200249-2.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
24	6400249-1.0	1	Stabilizer Hydraulic jack		
25	5411204-4.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
26	5411385-1.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
27	5411204-8.0	1	STABILITY CONTROL (EN12999-A3)		
28	5411385-2.0	1	STABILITY CONTROL (EN12999-A3)		
30	5411205-5.0	1	ROTATION CONTROL (EN12999-A3)		
31	5411205-8.0	1	ROTATION CONTROL (EN12999-A3)		
33	5411367-4.0	1	ROTATION CONTROL (EN12999-A3)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
35	5760040-1.0	1	Stabilizers rods (Revolving)		
36	5760040-2.0	1	Stabilizers rods (Revolving)		
37	6200172-1.0	1	HYDRAULIC SYSTEM (Stabilizer Hydraulic jack)		
38	6400172-1.0	1	STABILISER RAM		
39	6200250-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
40	6400250-1.0	1	Stabilizer Hydraulic jack		
41	5760244-1.0	1	Stabilizers rods (Revolving)		
42	5760343-1.0	1	Stabilizers rods (Revolving)		
43	5411104-1.0	1	SLEWING ASS'Y (STABILISER RAM)		
45	5411305-1.0	1	SLEWING ASS'Y (STABILISER RAM)		
48	5412082-1.0	1	SLEWING ASS'Y (STABILISER RAM)		
51	5412082-2.0	1	SLEWING ASS'Y (STABILISER RAM)		
54	5760244-2.0	1	Stabilizer with mechanical stop		
55	5400729-5.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
56	6200277-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
57	5414075-1.0	1	SLEWING ASS'Y (STABILISER RAM)		
60	5414076-1.0	1	SLEWING ASS'Y (STABILISER RAM)		
63	6200299-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
64	6400299-1.0	1	Stabilizer Hydraulic jack (Short)		
65	5380010-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
66	6200160-1.0	1	HYDRAULIC SYSTEM (ROD EXTENSION HYDRAULIC		
67	6400160-1.0	1	ROD EXTENSION HYDRAULIC CYLINDER EXTRA-EXTENSIBLE		
68	5400729-1.0	1	CONTROLS (stabilizers standard)		
69	5400729-2.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (Hydraulic system)		
70	5400729-3.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
71	5400729-4.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
72	5220346-1.0	1	STABILIZER CONTROL VALVE		
73	5400548-1.0	1	DOUBLE CONTROLS		
75	5440084-1.0	1	A.V.P.S. (Hydraulic system)		
76	5430215-1.0	1	Hydraulic system (not CE)		
78	5430135-1.0	1	Hydraulic system		
80	5430135-2.0	1	Hydraulic system (not CE)		
82	5220291-1.0	1	Control valve ass'y (not CE)		
84	5430012-1.1	1	HYDRAULIC SYSTEM (Moment limiting device)		
86	5400723-1.0	1	DOUBLE CONTROLS		
87	5400810-1.0	1	DOUBLE CONTROLS		
89	5440107-1.0	1	Solenoid valve (STABILIZER CONTROL VALVE)		
90	5440108-1.0	1	A.V.P.S. (Hydraulic system)		
91	5220292-1.0	1	Control valve ass'y (CE)		
93	3310616-1.0	1	Electric components		

Page	Table code	Q.ty	Table heading	Vers.	Validity
94	5401366-1.0	1	DOUBLE CONTROLS (CE)		
97	5220465-1.0	1	Control valve ass'y (EN12999-A3)		
99	5401366-2.0	1	DOUBLE CONTROLS (CE)		
100	5401366-3.0	1	DOUBLE CONTROLS (CE)		
101	5401366-6.0	1	DOUBLE CONTROLS (CE)		
102	5401366-7.0	1	DOUBLE CONTROLS (CE)		
103	5400072-3.0	1	5th extra function kit open center spool (not CE)		
105	5400072-1.0	1	5th extra function kit closed center spool (not CE)		
107	5400072-4.0	1	6th extra function kit open center spool		
109	5400072-2.0	1	6th extra function kit closed center spool (not CE)		
111	5400072-5.0	1	7th extra function kit open center spool		
113	5212019-1.0	1	5th extra function kit open center spool (EN12999-A3)		
115	5212015-1.0	1	5th extra function kit closed center spool (EN12999-A3)		
117	5212015-2.0	1	6th extra function kit closed center spool (EN12999-A3)		
119	5400126-1.1	1	Hydraulic oil tank (not CE)		
120	5400992-1.0	1	Hydraulic oil tank (not CE)		
121	5400127-1.0	1	Hydraulic oil tank (CE)		
123	3180105-1.0	1	Oil filter		
124	5400127-1.1	1	Hydraulic oil tank (CE)		
126	5400993-1.0	1	Hydraulic oil tank (CE)		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
128	5400993-2.0	1	Hydraulic oil tank (CE)		
130	3180197-1.0	1	Oil filter		
131	5400806-1.0	1	Hydraulic oil tank (LIG NO CE)		
133	5400997-1.0	1	Hydraulic oil tank (LIG NO CE)		
135	3180118-1.0	1	Oil filter		
136	7888001-1.0	1	Heat exchange unit (24V)		
137	7888001-2.0	1	Heat exchange unit (24V)		
138	5460059-1.0	1	Column		
139	6230161-1.0	1	LIFTING HYDRAULIC CYLINDER (Hydraulic system)		
140	6430161-1.0	1	LIFTING HYDRAULIC CYLINDER		
141	6230164-1.0	1	LIFTING HYDRAULIC CYLINDER (Hydraulic system)		
142	6430164-1.0	1	LIFTING HYDRAULIC CYLINDER		
143	5360016-1.0	1	COLUMN CONNECTING RODS		
144	5470075-1.0	1	1st Boom		
145	5360008-1.0	1	Linkage 1th e 2nd boom		
146	6230105-2.0	1	Articulation Hydraulic jack (Hydraulic system)		
147	6430105-1.0	1	Articulation Hydraulic jack		
148	5480089-1.0	1	2nd Boom		
150	5490083-1.0	1	1st Extension		
151	6210309-1.0	1	HYDRAULIC SYSTEM (1st Extension hydraulic)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
153	6210485-1.0	1	HYDRAULIC SYSTEM (1st Extension hydraulic)		
155	6210021-1.0	1	HYDRAULIC SYSTEM (1st Extension hydraulic)		
157	6210509-1.0	1	HYDRAULIC SYSTEM (1st Extension hydraulic)		
159	6410184-2.0	1	1st Extension hydraulic		
160	6410485-1.0	1	1st Extension hydraulic		
161	5370037-1.0	1	2nd extension		
163	6210310-1.0	1	HYDRAULIC SYSTEM (2nd EXTENSION HYDRAULIC JACK)		
164	6210486-1.0	1	HYDRAULIC SYSTEM (2nd EXTENSION HYDRAULIC JACK)		
165	6410185-2.0	1	2nd EXTENSION HYDRAULIC JACK		
166	6410486-1.0	1	2nd EXTENSION HYDRAULIC JACK		
167	5540049-1.0	1	3rd extension		
168	6210311-2.0	1	3rd extension Hydraulic jack (Hydraulic system)		
169	6210487-1.0	1	3rd extension Hydraulic jack (Hydraulic system)		
170	6410202-1.0	1	3rd and 4th extension hydraulic cylinder		
171	6410487-1.0	1	3rd and 4th extension hydraulic cylinder		
172	5560036-1.0	1	4th extension		
174	6210312-2.0	1	4th extension Hydraulic jack (Hydraulic system)		
175	5560064-1.0	1	4th extension		
177	6210488-1.0	1	4th extension Hydraulic jack (Hydraulic system)		
178	5570031-1.0	1	5th extension		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
179	6210489-1.0	1	HYDRAULIC SYSTEM (5th extension Hydraulic jack)		
180	6410489-1.0	1	5th and 6th extension hydraulic cylinder		
181	5580029-1.0	1	6th extension		
182	5580033-1.0	1	6th extension		
183	6210490-1.0	1	HYDRAULIC SYSTEM (6th extension Hydraulic jack)		
184	5330001-2.0	1	7th extension		
185	5330013-1.0	1	7th extension		
187	6210491-1.0	1	7th extension Hydraulic jack (Hydraulic system)		
188	6410491-1.0	1	7th extension Hydraulic jack		
189	5320011-1.0	1	8th extension		
191	6210492-1.0	1	8th extension Hydraulic jack (Hydraulic system)		
192	6410492-1.0	1	8th extension Hydraulic jack		
193	7880377-1.0	1	Assembly kit		
194	5590149-1.0	1	1st ACTIVATION FOR 2S		
196	5590150-1.0	1	1st Additional actuation		
197	5600117-1.0	1	2nd ADDITIONAL ACTUATION		
198	5600031-1.0	1	2nd ADDITIONAL ACTUATION		
199	5740196-1.0	1	ACTUATION FOR WINCH (Hydraulic system)		
200	7800288-1.0	1	Manual extension		
201	7800289-1.0	1	Manual extension		

Page	Table code	Q.ty	Table heading	Vers.	Validity
202	7800287-1.0	1	Manual extension		
203	7800290-1.0	1	Manual extension		
204	7800291-1.0	1	Manual extension		
205	7800292-1.0	1	Manual extension		
206	7800286-1.0	1	Manual extension		
207	7881825-1.0	1	LOAD INDICATION SYSTEM		
209			933-936 JIB 4S		
210	5400216-3.0	1	5th and 6th ELEMENT FOR OPERATION JIB (CE)		
212	5430027-1.0	1	HYDRAULIC SYSTEM (Moment limiting device)		
214	5780012-1.0	1	Coupling (Articulated extension)		
215	5780013-1.0	1	Coupling (Articulated extension)		
216	5630005-1.0	1	JIB ARM		
217	5360010-1.0	1	KIT CONNECTING ROD (JIB)		
218	5590152-1.0	1	Kit activation hydraulic input (Articulated extension)		
219	5590151-1.0	1	Kit activation hydraulic input (Articulated extension)		
220	5401366-4.0	1	DOUBLE CONTROLS (CE)		
221	5401366-5.0	1	DOUBLE CONTROLS (CE)		
222	6230120-1.0	1	Articulation Hydraulic jack (Hydraulic system)		
223	6430120-1.0	1	Articulation Hydraulic jack (Articulated extension)		
224	5490052-1.0	1	1st Extension (JIB)		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
226	6210242-1.0	1	HYDRAULIC SYSTEM (1th extension hydraulic cylinder)		
227	6410242-1.0	1	1st Extension hydraulic		
228	5650004-1.0	1	2nd Extension (JIB)		
230	6210243-1.0	1	HYDRAULIC SYSTEM (2nd extension hydraulic cylinder)		
231	6410243-1.0	1	2nd and 3rd extension hydraulic cylinder		
232	5660002-1.0	1	3rd extension (JIB)		
233	6210244-1.0	1	3rd extension Hydraulic jack (Hydraulic system)		
234	5560013-1.0	1	4th extension (JIB)		
235	6210245-1.0	1	4th extension Hydraulic jack (Hydraulic system)		
236	6410245-1.0	1	4th extension Hydraulic jack		
237	5400328-1.0	1	Support (Articulated extension)		
239			"C" VERSION		
240	5480042-1.0	1	2nd Boom		
241	6210319-2.0	1	1st Extension hydraulic (Hydraulic system)		
243	6410223-1.0	1	1st Extension hydraulic		
244	6210320-2.0	1	2nd EXTENSION HYDRAULIC JACK (Hydraulic system)		
245	5570015-1.0	1	5th extension ("C" Version)		
246	6210271-2.0	1	HYDRAULIC SYSTEM (5th extension Hydraulic jack)		
247	6410203-1.0	1	5th and 6th extension hydraulic cylinder		
248	5580003-1.0	1	6th extension		

Page	Table code	Q.ty	Table heading	Vers.	Validity
249	5580012-1.0	1	6th extension		
250	6210314-1.0	1	HYDRAULIC SYSTEM (6th extension Hydraulic jack)		
251	5330002-2.0	1	7th extension		
253	6210315-1.0	1	7th extension Hydraulic jack (Hydraulic system)		
254	6410286-1.0	1	7th extension Hydraulic jack		
255	5320001-1.0	1	8th extension		
257	6210316-1.0	1	8th extension Hydraulic jack (Hydraulic system)		
259	6410208-1.0	1	8th extension Hydraulic jack		
260	6410208-1.1	1	8th extension Hydraulic jack		
261			933-936 RDC		
262	5400831-1.0	1	CONTROLS		
263	5220373-1.0	1	Control valve (4 section)		
265	7892112-1.0	1	Wireless control kit		
266	7892113-1.0	1	Wireless control kit		
267	7892131-1.0	1	Wireless control kit (Hz.EU)		
268	5400730-1.0	1	High pressure filter (Hydraulic system)		
269	3180159-1.0	1	High pressure filter		
271			933-936 EBB		
272	5400723-2.0	1	CONTROLS		
273	5220372-1.0	1	Control valve (RDC EBB-X TCU-ECM4)		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
274	5400723-3.0	1	CONTROLS		
275	5400723-4.0	1	CONTROLS		
276	5400723-5.0	1	CONTROLS		
277	5400723-6.0	1	CONTROLS		
278	5400723-7.0	1	CONTROLS		
279	5400723-8.0	1	CONTROLS		
280	7885015-1.0	1	Pilot lamp		
281	5400723-8.1	1	CONTROLS		
282	5400723-9.0	1	CONTROLS		
283	7881785-1.0	1	LOAD INDICATION SYSTEM (RDC-EBB)		
285			933-936 EBB-EN 12999-A3		
286	5411204-9.0	1	STABILITY CONTROL (RDC)		
287	5411385-3.0	1	STABILITY CONTROL (RDC)		
289	5401370-1.0	1	CONTROLS WITH THERMOFORMABLE (RDC EBB-X		
291	5401370-2.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
292	5401218-3.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
293	5401218-6.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
294	5401218-4.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
295	5401218-5.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
296	5401370-3.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
297	7892197-1.0	1	Wireless control kit (CAN BUS)		
298	7892198-1.0	1	Wireless control kit (CAN BUS)		
299	7892207-1.0	1	Wireless control kit (CAN BUS)		
301			933-936 CIA CSS 8S		
302	5400847-1.0	1	Hydraulic oil tank		
304	3180176-1.0	1	Oil filter		
305	7888009-1.0	1	Heat exchange unit (12V)		
306	7888009-2.0	1	Heat exchange unit (12V)		
307	5880011-1.0	1	Console		
309	5430031-1.0	1	HYDRAULIC SYSTEM (Moment limiting device)		
311	5400815-2.0	1	CONTROLS		
312	5570018-1.0	1	HYDRAULIC SYSTEM (5th extension)		
314	5430031-2.0	1	Control panel		
315	5590202-1.0	1	1st Kit activation with hose winder (CIA CSS 8S)		
317			933-936 4S CIA JIB4		
318	5400854-1.0	1	Control unit (CIA)		
319	5400854-2.0	1	Electric control (CIA)		
320	5590200-1.0	1	1st Kit activation with hose winder (JIB-4S)		
322	5400854-3.0	1	CONTROLS (RDC-EBB)		
323	5400854-4.0	1	CONTROLS (RDC-EBB)		

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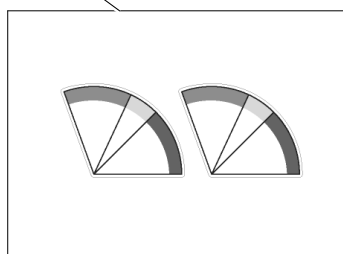
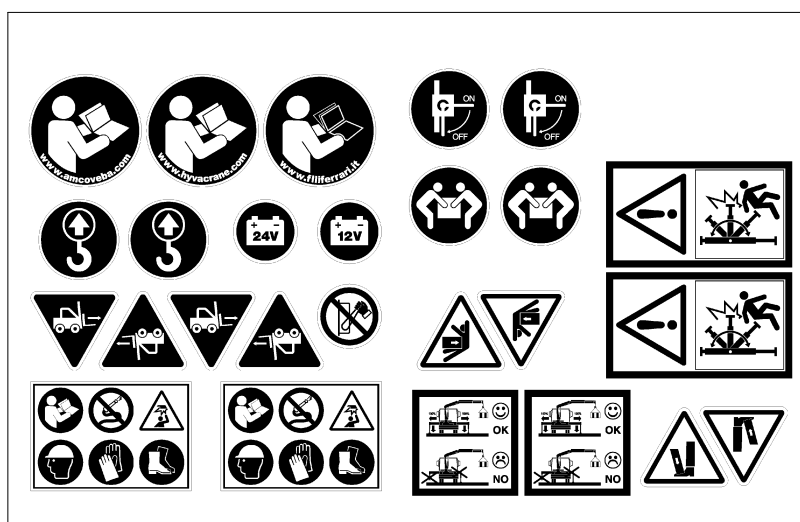
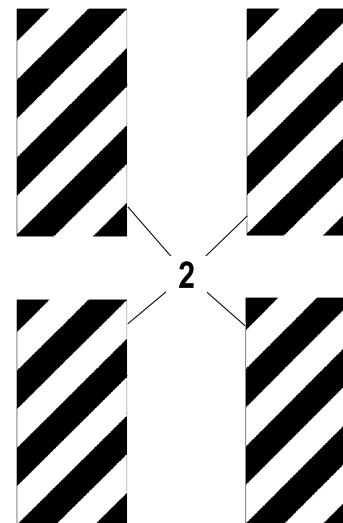
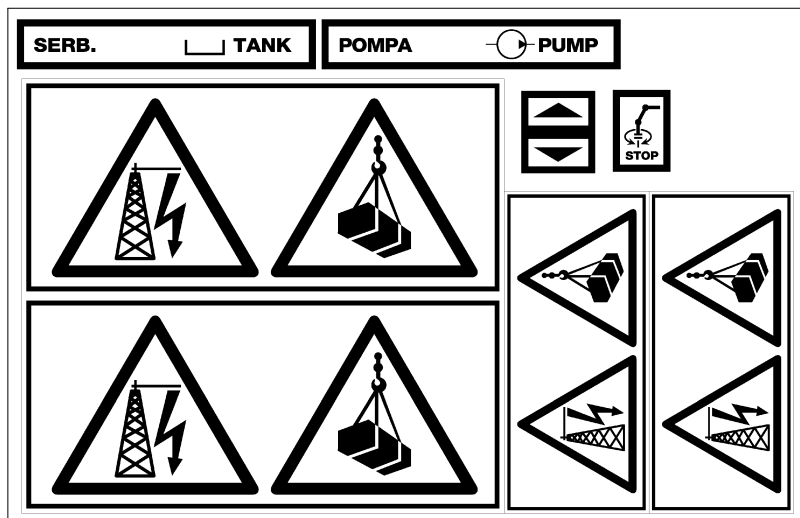
7/7

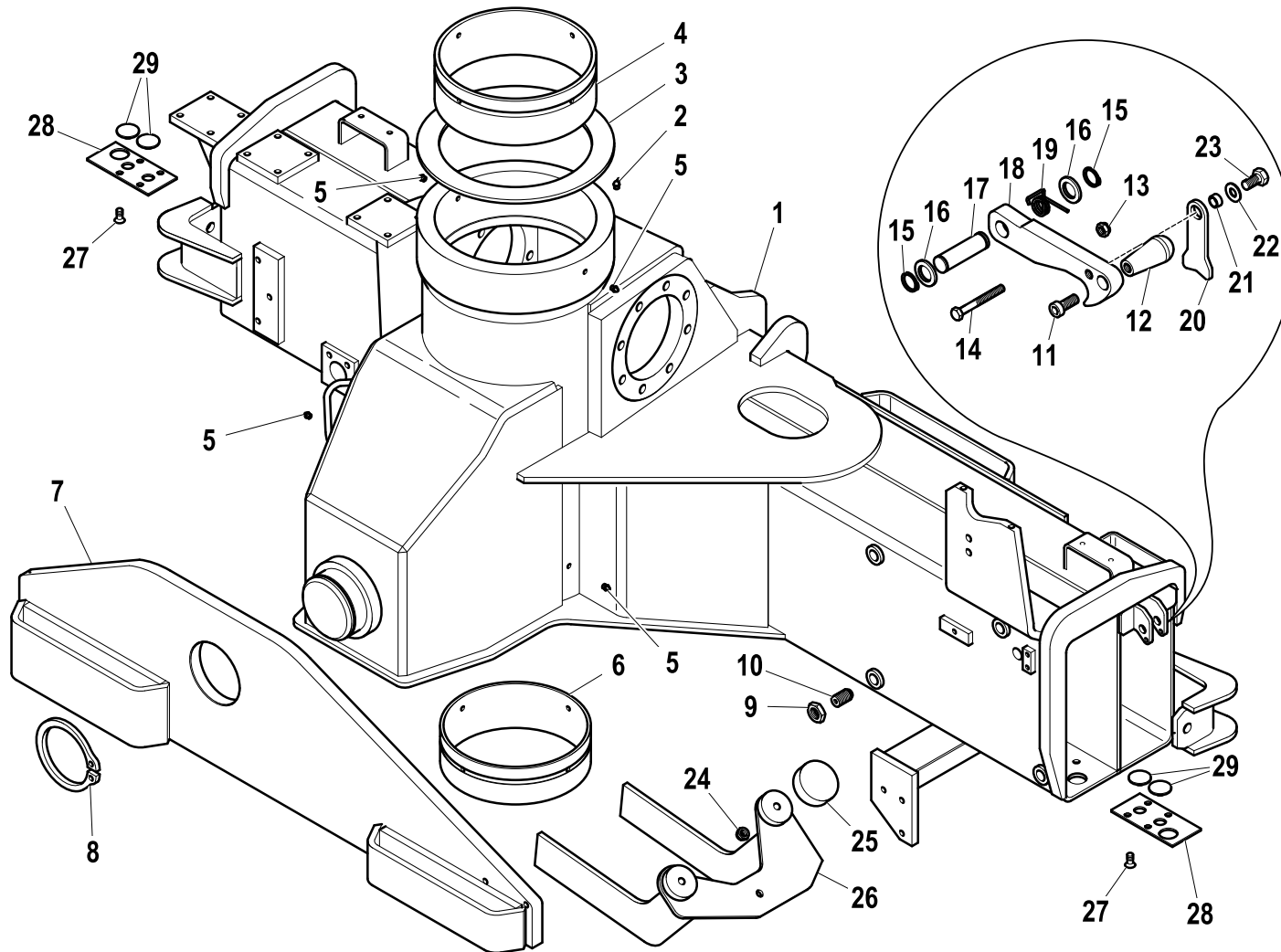
Page	Table code	Q.ty	Table heading	Vers.	Validity
324	5400854-5.0	1	CONTROLS		
325	5400854-6.0	1	CONTROLS (RDC-EBB)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
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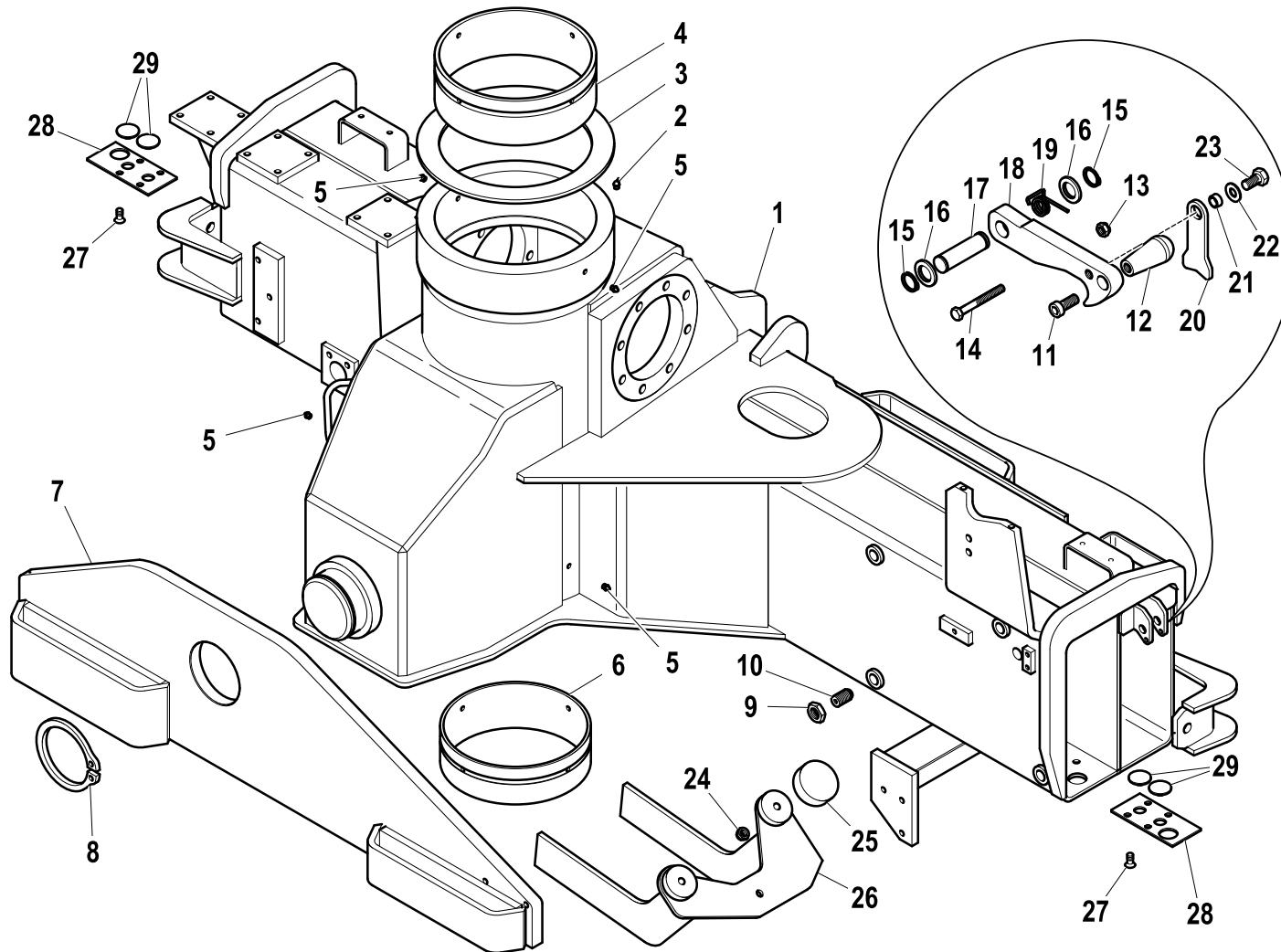


R	Pos.	Variant Code	Q.ty	Description
1		5502000	1	kit Standard instructions sticker
2		5813851	4	Label (Stabilizer connecting rods)

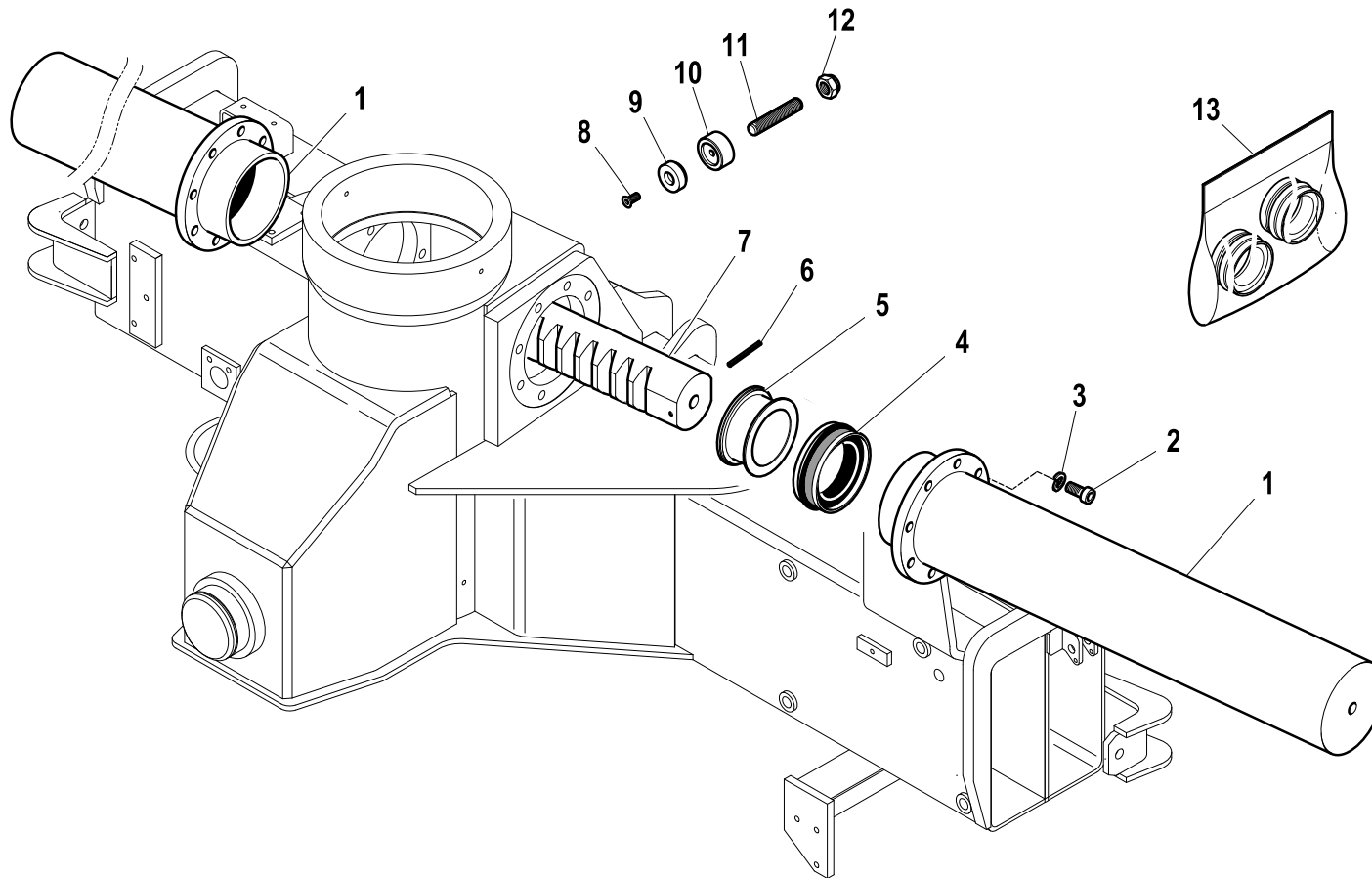




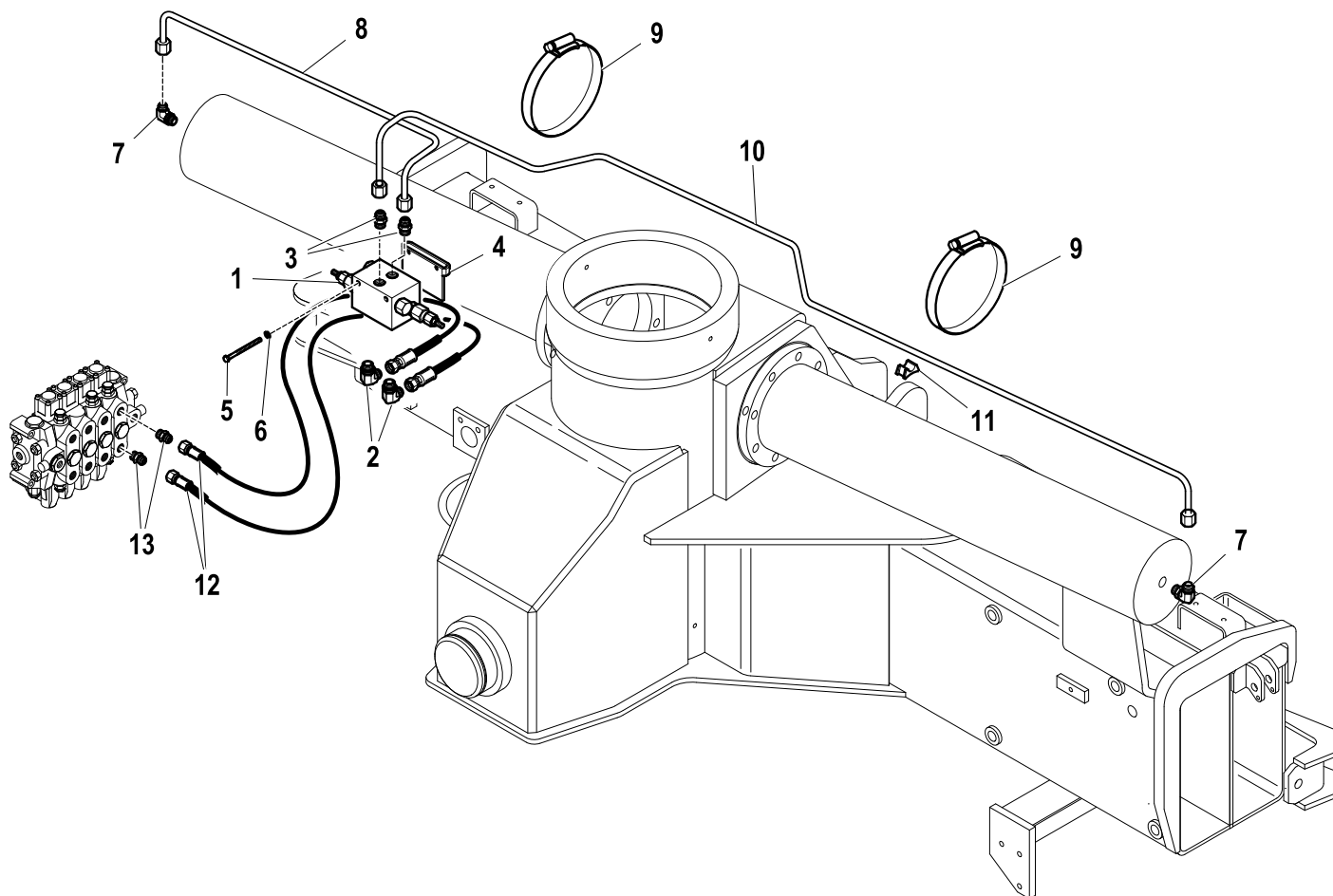
R	Pos.	Variant Code	Q.ty	Description
	1	5060167	1	Base
	2	3080512	1	Grease nipple [M8X1.25 (45°)]
RC	3	5140684	1	Thrust bearing ring
RC	4	5140685	1	Bushing (Upper)
	5	3080501	4	Grease nipple [M8X1.25]
RC	6	5140686	1	Bushing (Lower)
	7	5090569	1	
	8	3070083	1	Seeger
	9	3040089	8	Lock nut
	10	5000771	8	Adjusting screw [M20 L=35]
RC	11	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]
	12	3190201	2	Knob
	13	3040519	2	Stopnut
	14	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	15	3070148	4	Seeger
	16	5140714	4	Washer (Nylon)
	17	5150601	2	Pin assembly
	18	5000966	2	Hook (Stabilizers rods)
	19	3060932	2	Spring (Hook (latch))
	20	5001681	2	Handle (Hook)



R	Pos.	Variant Code	Q.ty	Description
	21	W102116	2	Spacer
RC	22	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	23	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
	24	3040305	2	Stopnut [M12-70 NORM. ZC]
	25	3190100	3	Insulator
	26	5091075	1	
	27	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
	28	5002187	2	Retainer (Rod)
RC	29	5140789	4	Button



R	Pos.	Variant Code	Q.ty	Description
	1	6070415	2	Cylinder (Slewing)
	2	3020128	16	Socket head cap screw [M16X45 8.8 ZC UNI 5931]
	3	3060059	16	Split lock washer [D=16 C72 ZC]
	4	3400526	2	Seal gasket
	5	6050265	2	Piston (Assembly)
	6	3060608	2	Spring pin
	7	5050085	1	Toothed rack
	8	3020499	2	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	9	5140600	2	Sliding block (Rack adjuster)
	10	4160328	2	Pusher (Sliding block)
	11	3060919	2	Grub screw [Grano M20X90 UNI 5923 ZC.]
	12	3040309	2	Stopnut [Dado Stop M20 Norm.]
RC	13	5550730	1	Seal kit



R	Pos.	Variant Code	Q.ty	Description
	1	5220707	1	Valve (Slewing)
	2	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	3	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	4	5001707	1	Valve support (Slewing)
	5	3010026	2	Hex screw [M6X80 8.8 ZC UNI 5737]
	6	3060053	2	Split lock washer [D=6.4 C72 ZC]
	7	3101128	2	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	8	5392174	1	
	9	3190027	3	Clamp
	10	5392175	1	
	11	5140133	1	Piping mounting
	12	5271767	2	Flexible hose
	13	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]

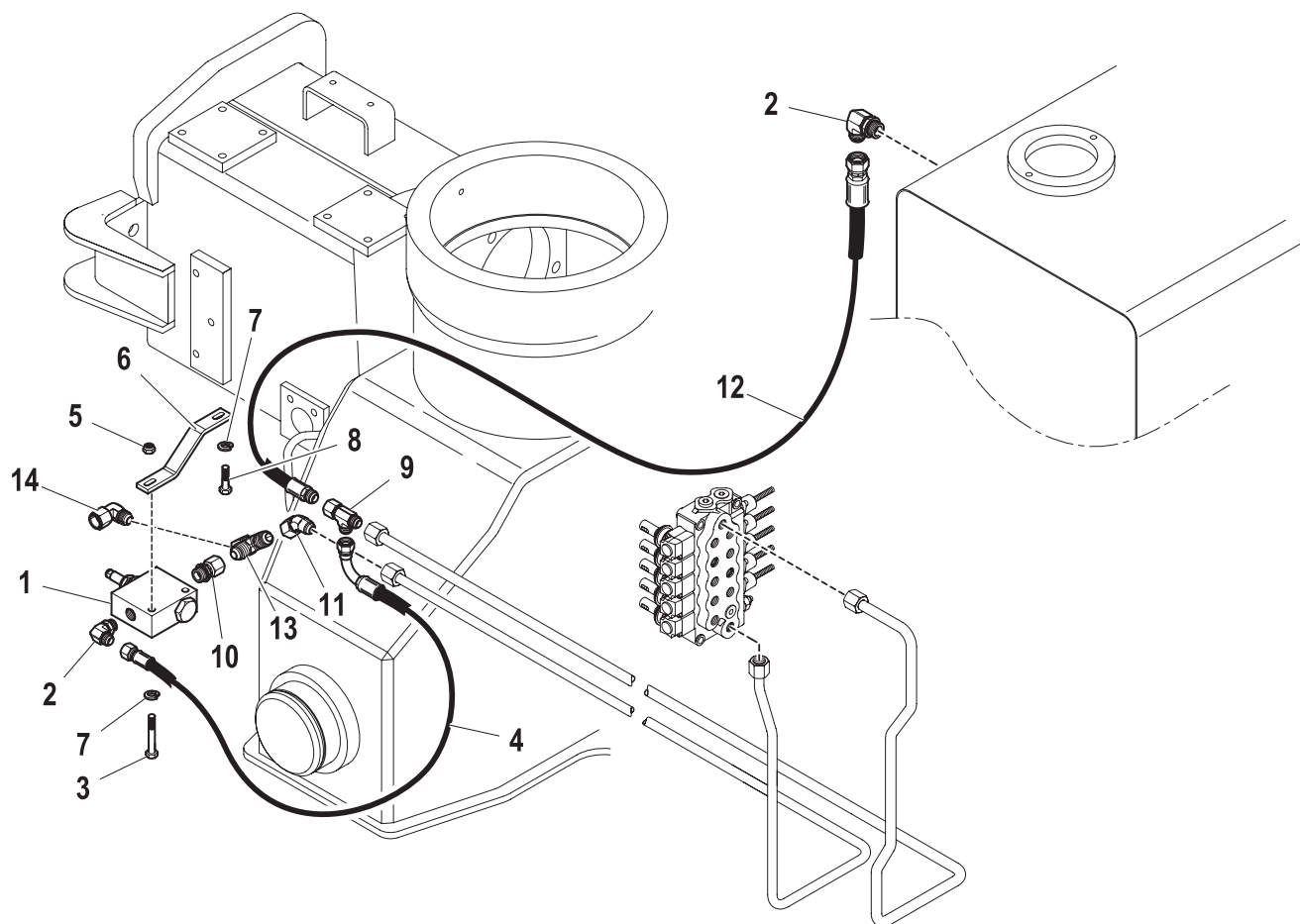
Pressure reducing valve (Flow rate)

Table code

Sheet

7887747-1.0

1/1

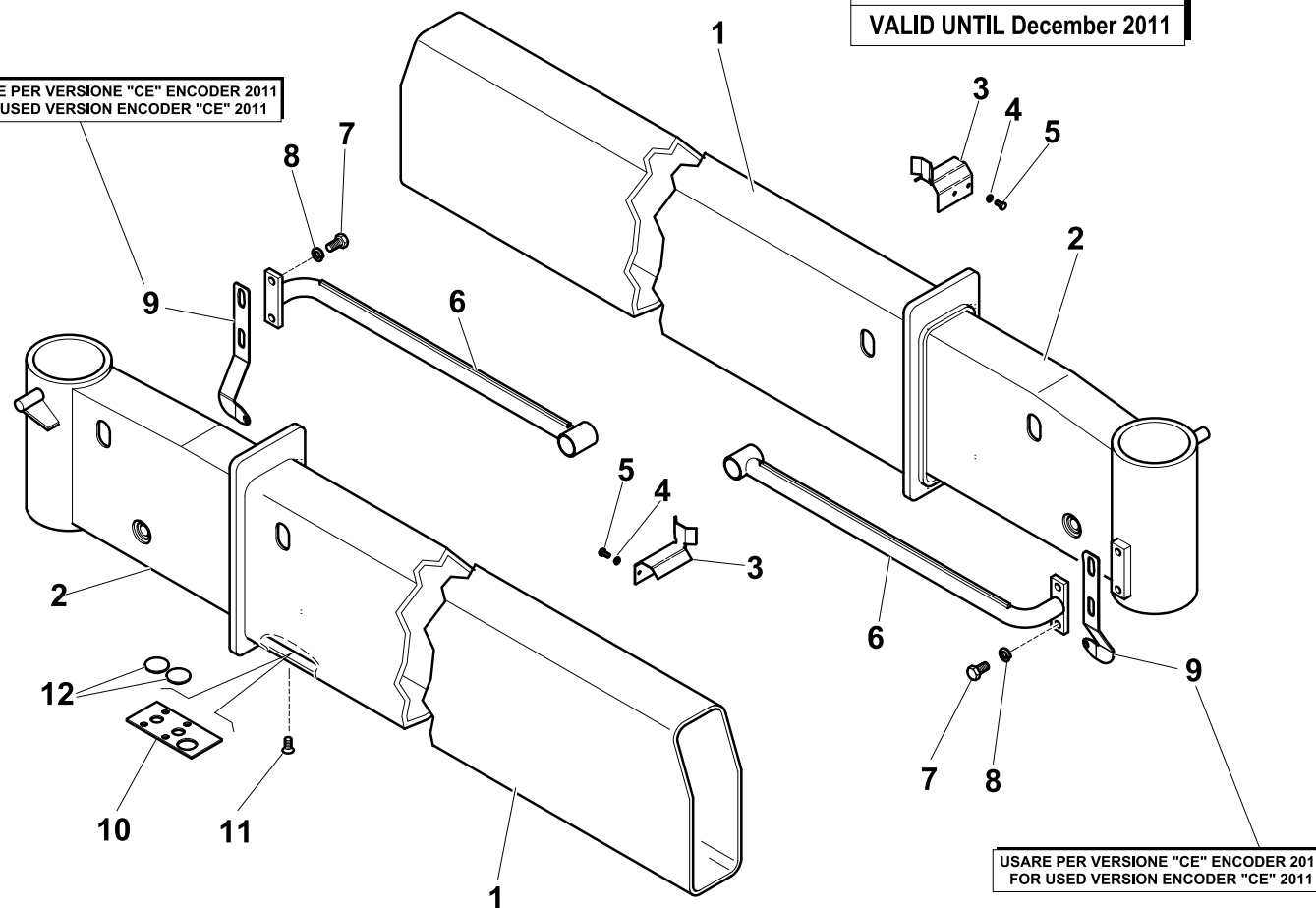


R	Pos.	Variant Code	Q.ty	Description
	1	5220622	1	Flow regulator
	2	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	3	3010025	1	Hex screw [M6X55 8.8 ZC UNI 5737]
	4	5280916	1	Flexible hose
	5	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	5000150	1	Support
	7	3060053	2	Split lock washer [D=6.4 C72 ZC]
	8	3010015	1	Hex screw [M6X20 8.8 ZC UNI 5739]
	9	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	10	3120006	1	Straight pipe fitting [RACC. FJ/MJ 3/4-16 GIR.1/2"]
	11	3120388	1	45° Connection
	12	5280782	1	Flexible hose
	13	3120004	1	Tee fitting [RACC.T 3/4-16JIC M/M/F]
	14	3120031	1	90° Connection [90° ORIENT.3/4-16-MJ/FJ]

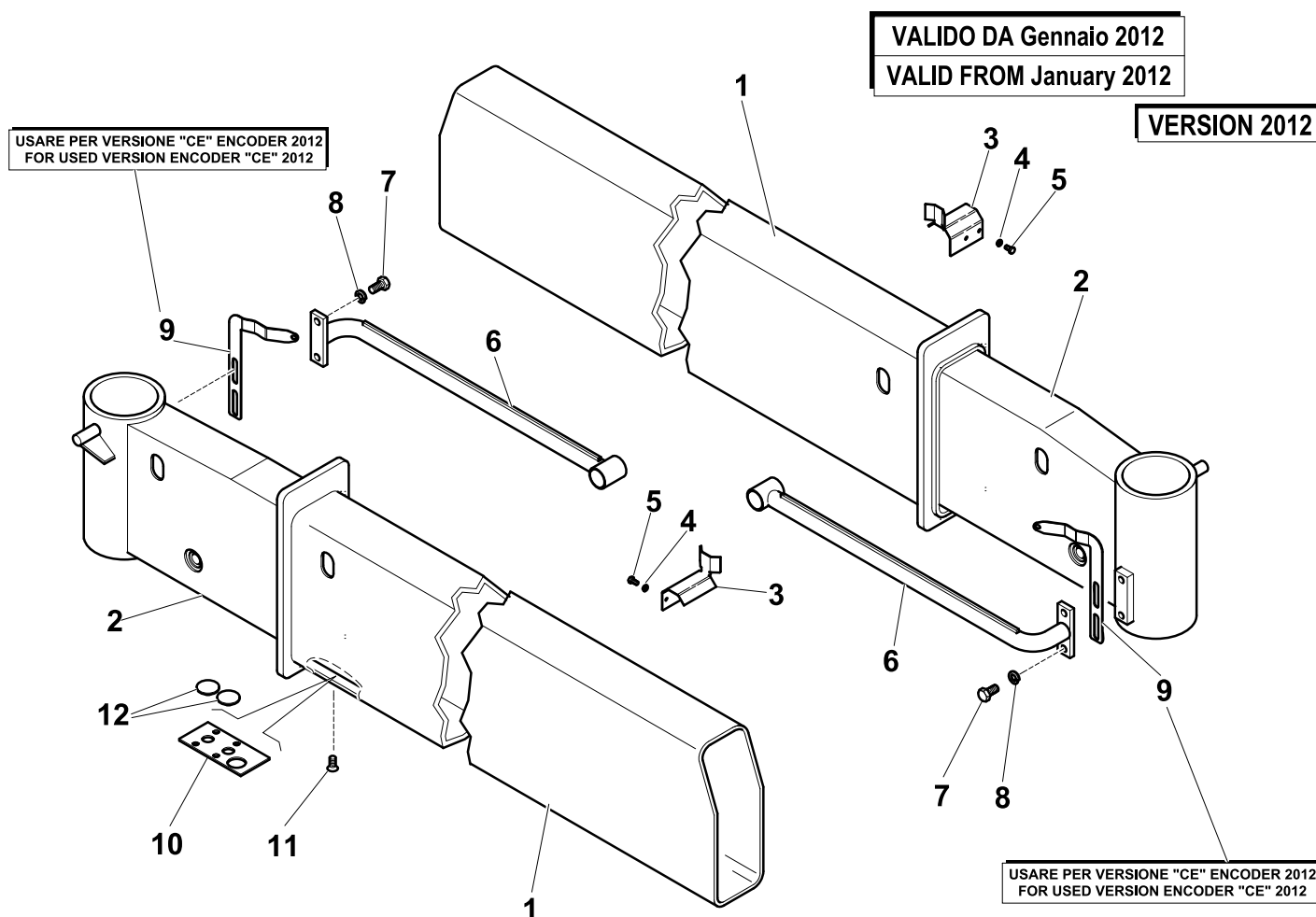
USARE PER VERSIONE "CE" ENCODER 2011
FOR USED VERSION ENCODER "CE" 2011

VALIDO FINO A Dicembre 2011
VALID UNTIL December 2011

R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070275	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	8	3060057	4	Split lock washer [D=12 C72 ZC]
	9	5000435	2	
	10	5002187	2	Retainer (Rod)
	11	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
RC	12	5140789	4	Button



R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070275	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	8	3060057	4	Split lock washer [D=12 C72 ZC]
	9	5002183	2	Hook (latch) (Cable)
	10	5002187	2	Retainer (Rod)
	11	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
RC	12	5140789	4	Button

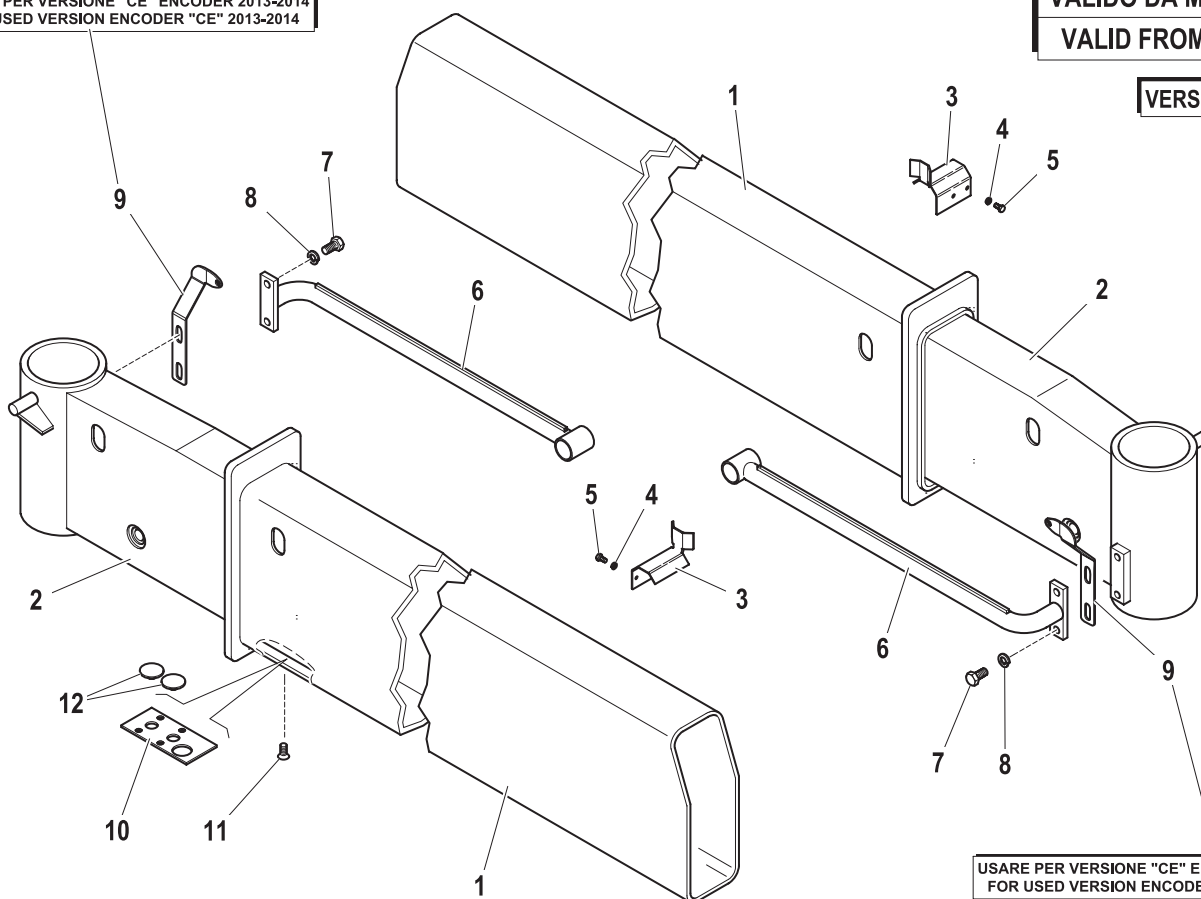


USARE PER VERSIONE "CE" ENCODER 2013-2014
FOR USED VERSION ENCODER "CE" 2013-2014

VALIDO DA Maggio 2016

VALID FROM May 2016

VERSION 2013-2014



USARE PER VERSIONE "CE" ENCODER 2013-2014
FOR USED VERSION ENCODER "CE" 2013-2014

R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070275	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	8	3060057	4	Split lock washer [D=12 C72 ZC]
	9	5002114	2	Hook (latch) (Cable)
	10	5002187	2	Retainer (Rod)
	11	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
RC	12	5140789	4	Button

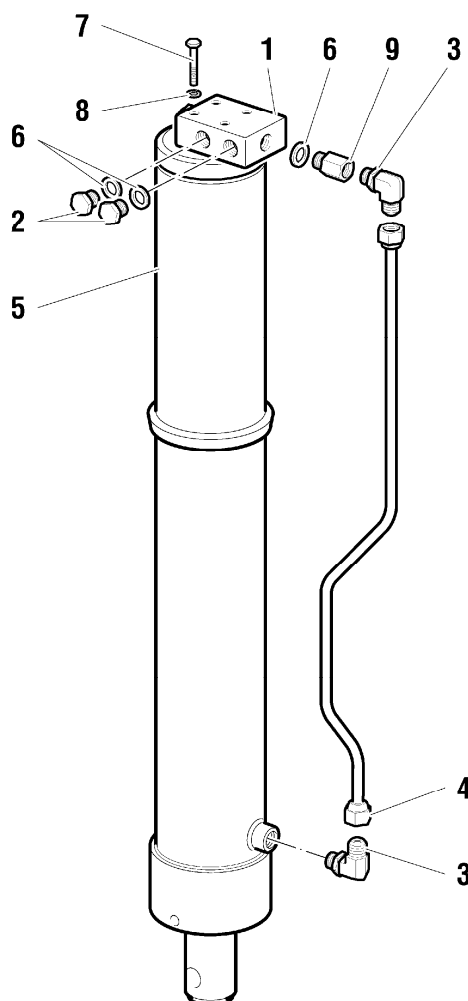
HYDRAULIC SYSTEM (Stabilizer Hydraulic jack)

Table code

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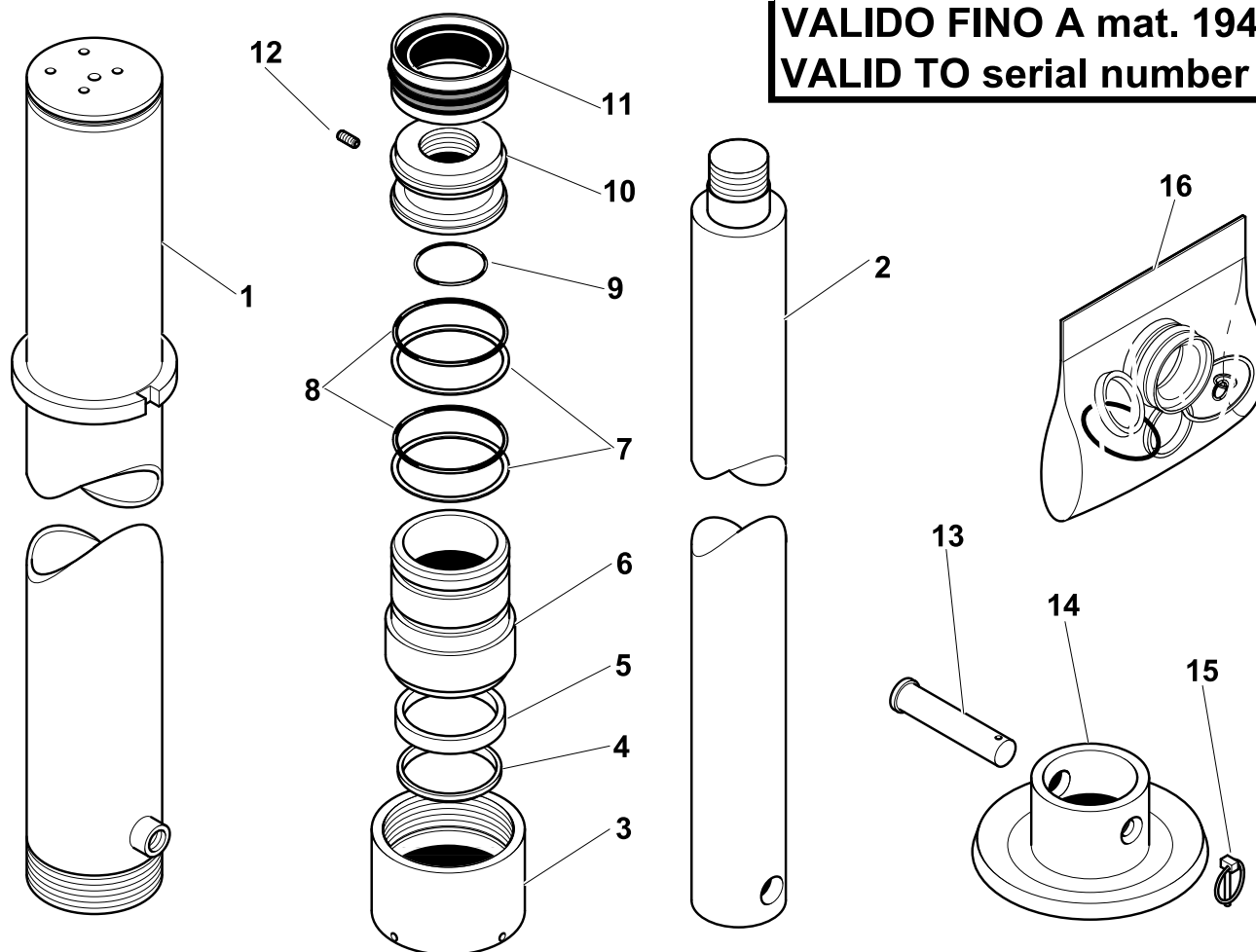
1/1



VALID FINO A mat. 19456
VALID TO Serial nuber 19456

R	Pos.	Variant Code	Q.ty	Description
	1	5220518	1	
	2	3110065	2	Plug [BSP 1/2"]
	3	3101128	2	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	4	5390964	1	
	5	6400054	1	
	6	3060145	2	Sealing washer [BSP 1/2"]
	7	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	8	3060055	4	Split lock washer [D=8.4 C72 ZC]
	9	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]

VALIDO FINO A mat. 19456
VALID TO serial number 19456



R	Pos.	Variant Code	Q.ty	Description
	1	6070212	1	
	2	6030169	1	
	3	6040150	1	Ring nut
	4	3420040	1	W-ring
	5	3400184	1	Seal
	6	6040149	1	Guide bushing (Rod)
	7	3460383	2	Anti-extrusion ring
	8	3450219	2	O-ring joint
	9	3450205	1	O-ring joint
	10	6050141	1	Piston
	11	3400516	1	Seal
	12	3060234	1	Grub screw [Grano M6X10 UNI 5927 ZC.]
	13	5150321	1	
	14	5090275	1	
	15	3060753	1	Cotter pin (Locking ring)
RC	16	5550631	1	Seal kit

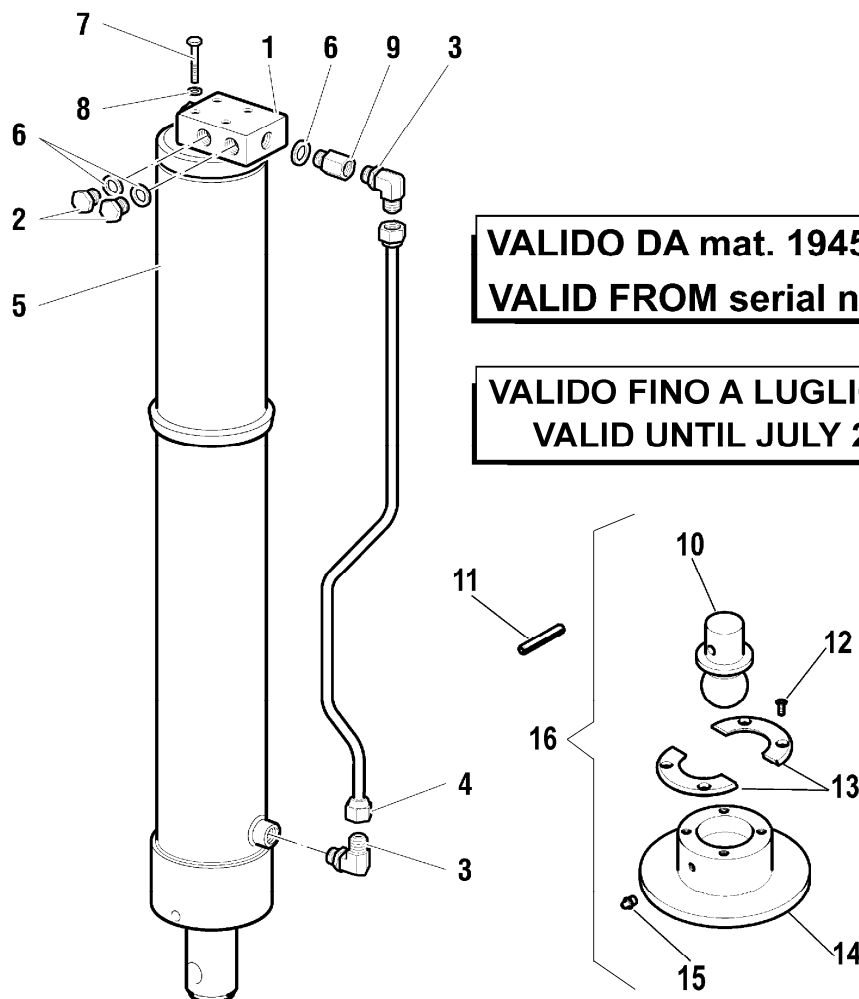
Stabilizer Hydraulic jack (Hydraulic system)

Table code

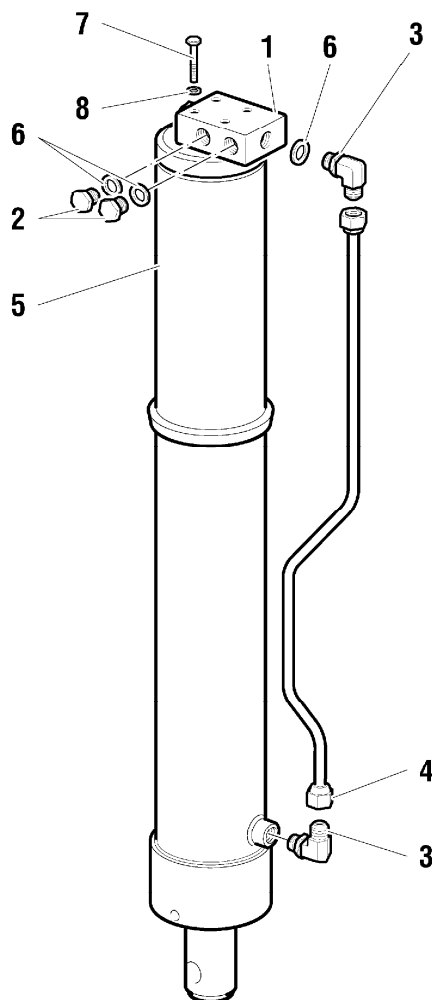
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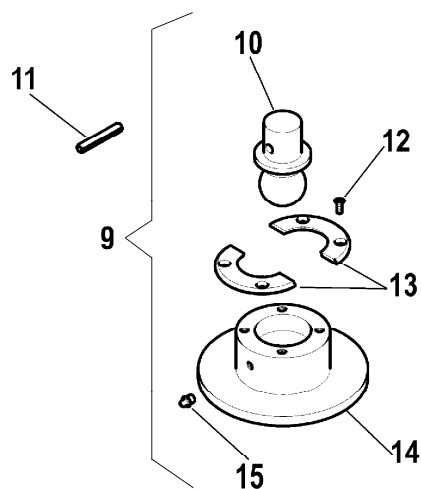
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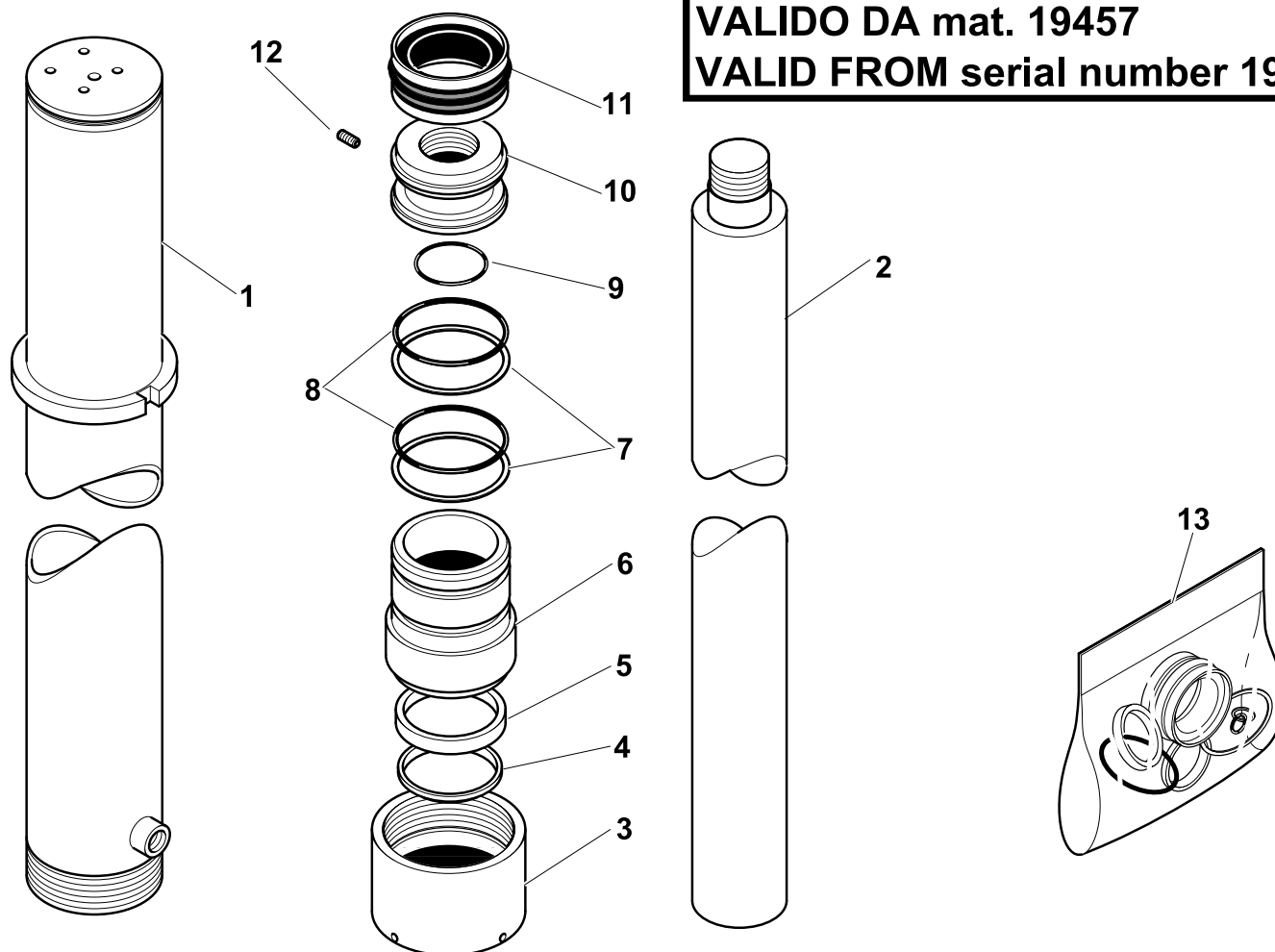
R	Pos.	Variant Code	Q.ty	Description
	1	5220518	1	
	2	3110065	2	Plug [BSP 1/2"]
	3	3101128	2	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	4	5390964	1	
	5	6400249	1	Stabilizer Hydraulic jack
	6	3060145	2	Sealing washer [BSP 1/2"]
	7	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	8	3060055	4	Split lock washer [D=8.4 C72 ZC]
	9	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	10	4160489	1	Tang
	11	3060627	1	Spring pin
	12	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	13	4160490	1	Locking ring
	14	5091207	1	Support base
	15	3080512	1	Grease nipple [M8X1.25 (45°)]
	16	5920004	1	ARTICULATED JOINT TANG



**VALIDO DA AGOSTO 2011
VALID FROM AUGUST 2011**

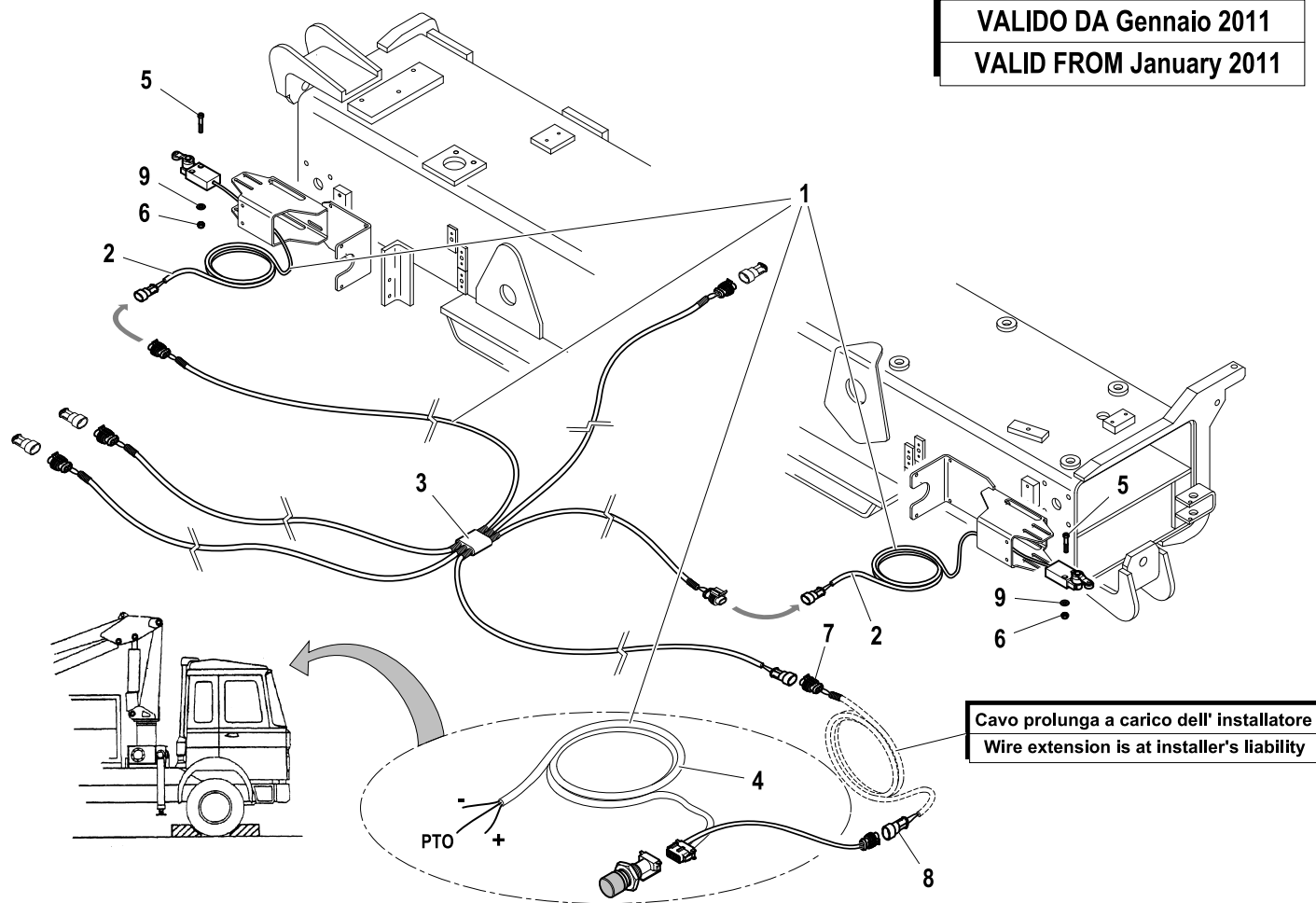


R	Pos.	Variant Code	Q.ty	Description
	1	5220518	1	
	2	3110065	2	Plug [BSP 1/2"]
	3	3101128	2	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	4	5390602	1	
	5	6400249	1	Stabilizer Hydraulic jack
	6	3060145	2	Sealing washer [BSP 1/2"]
	7	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	8	3060055	4	Split lock washer [D=8.4 C72 ZC]
	9	5920004	1	ARTICULATED JOINT TANG
	10	4160489	1	Tang
	11	3060627	1	Spring pin
	12	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	13	4160490	1	Locking ring
	14	5091207	1	Support base
	15	3080512	1	Grease nipple [M8X1.25 (45°)]



**VALIDO DA mat. 19457
VALID FROM serial number 19457**

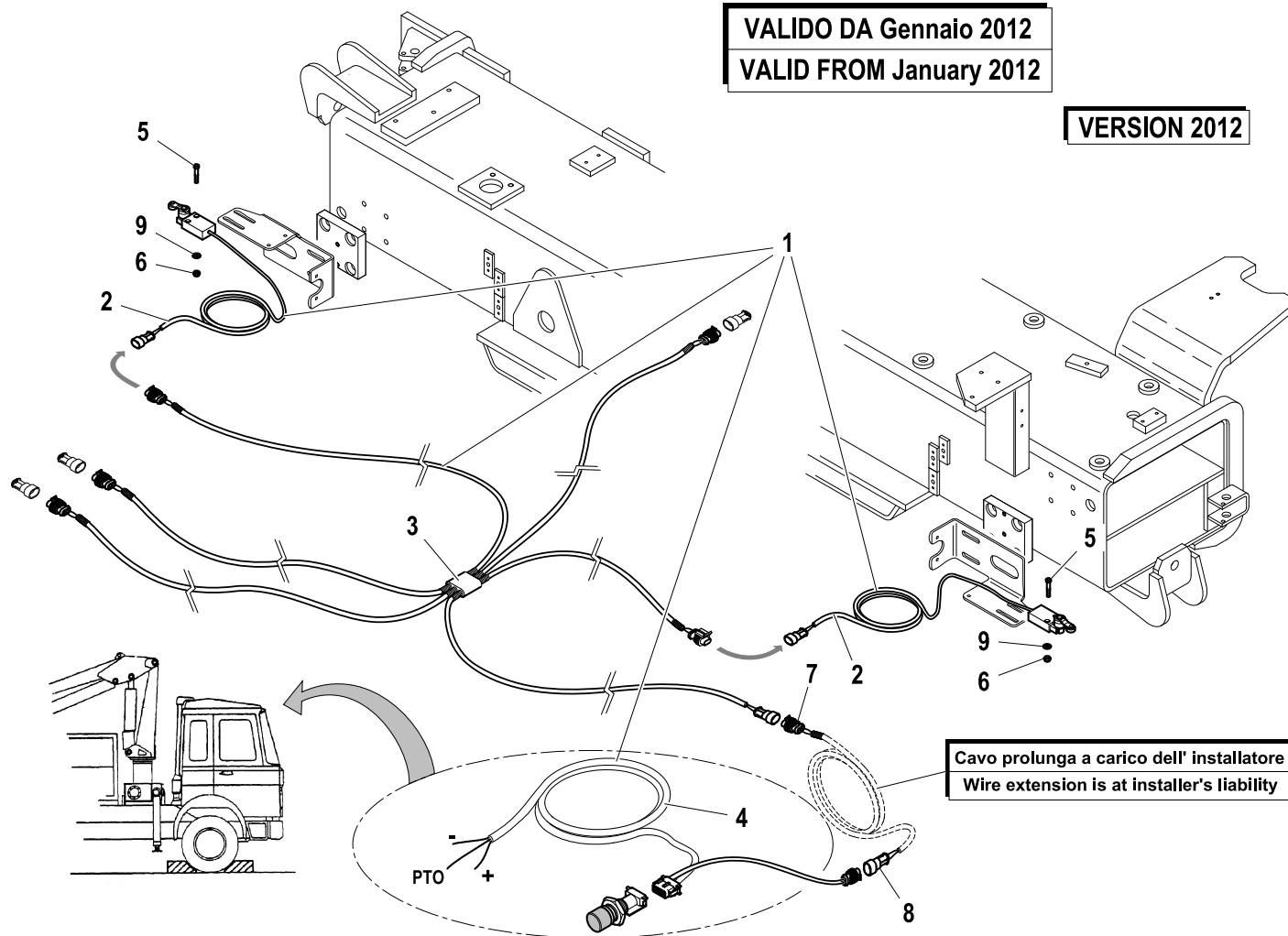
R	Pos.	Variant Code	Q.ty	Description
	1	6070212	1	
	2	6030805	1	
	3	6040150	1	Ring nut
	4	3420040	1	W-ring
	5	3400184	1	Seal
	6	6040149	1	Guide bushing (Rod)
	7	3460383	2	Anti-extrusion ring
	8	3450219	2	O-ring joint
	9	3450205	1	O-ring joint
	10	6050141	1	Piston
	11	3400516	1	Seal
	12	3060234	1	Grub screw [Grano M6X10 UNI 5927 ZC.]
RC	13	5550631	1	Seal kit



R	Pos.	Variant Code	Q.ty	Description
	1	3311352	1	Electric wiring (Assembly)
	2	3311356	2	Wire assembly (Microswitch)
	3	3311353	1	Electric wiring
RC	4	3311354	1	Lighting (Audible alarm)
	5	3020014	4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
	6	3040518	4	Stopnut [STOP M4]
	7	3310431	1	Connector (Electric)
	8	3310432	1	Connector (Electric)
	9	3060003	4	Flat washer [D.4 UNI 6592 ZC]

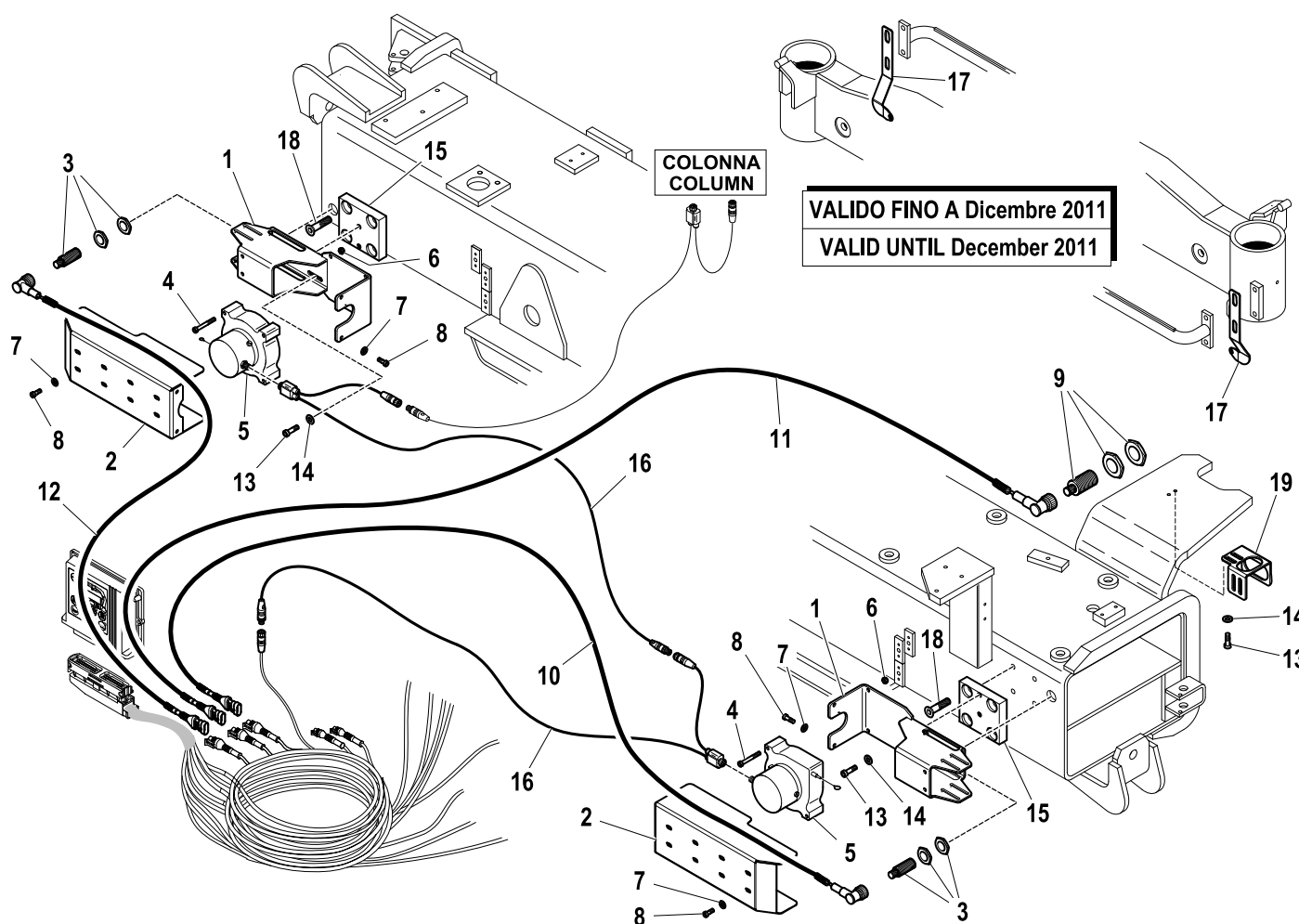
VALIDO DA Gennaio 2012
VALID FROM January 2012

VERSION 2012

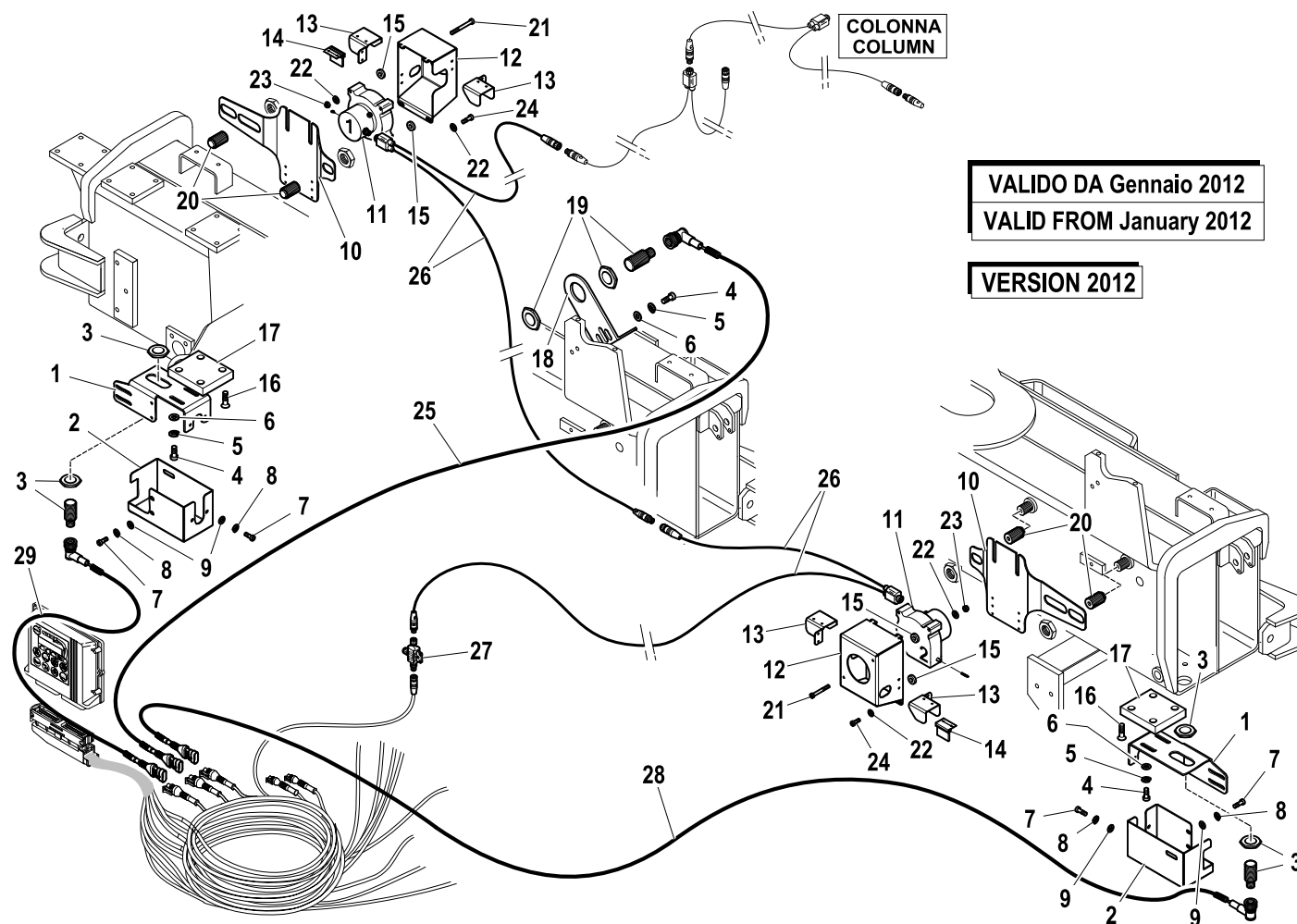


R	Pos.	Variant Code	Q.ty	Description
	1	3311352	1	Electric wiring (Assembly)
	2	3311356	2	Wire assembly (Microswitch)
	3	3311353	1	Electric wiring
RC	4	3311354	1	Lighting (Audible alarm)
	5	3020014	4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
	6	3040518	4	Stopnut [STOP M4]
	7	3310431	1	Connector (Electric)
	8	3310432	1	Connector (Electric)
	9	3060003	4	Flat washer [D.4 UNI 6592 ZC]

Cavo prolunga a carico dell' installatore
Wire extension is at installer's liability



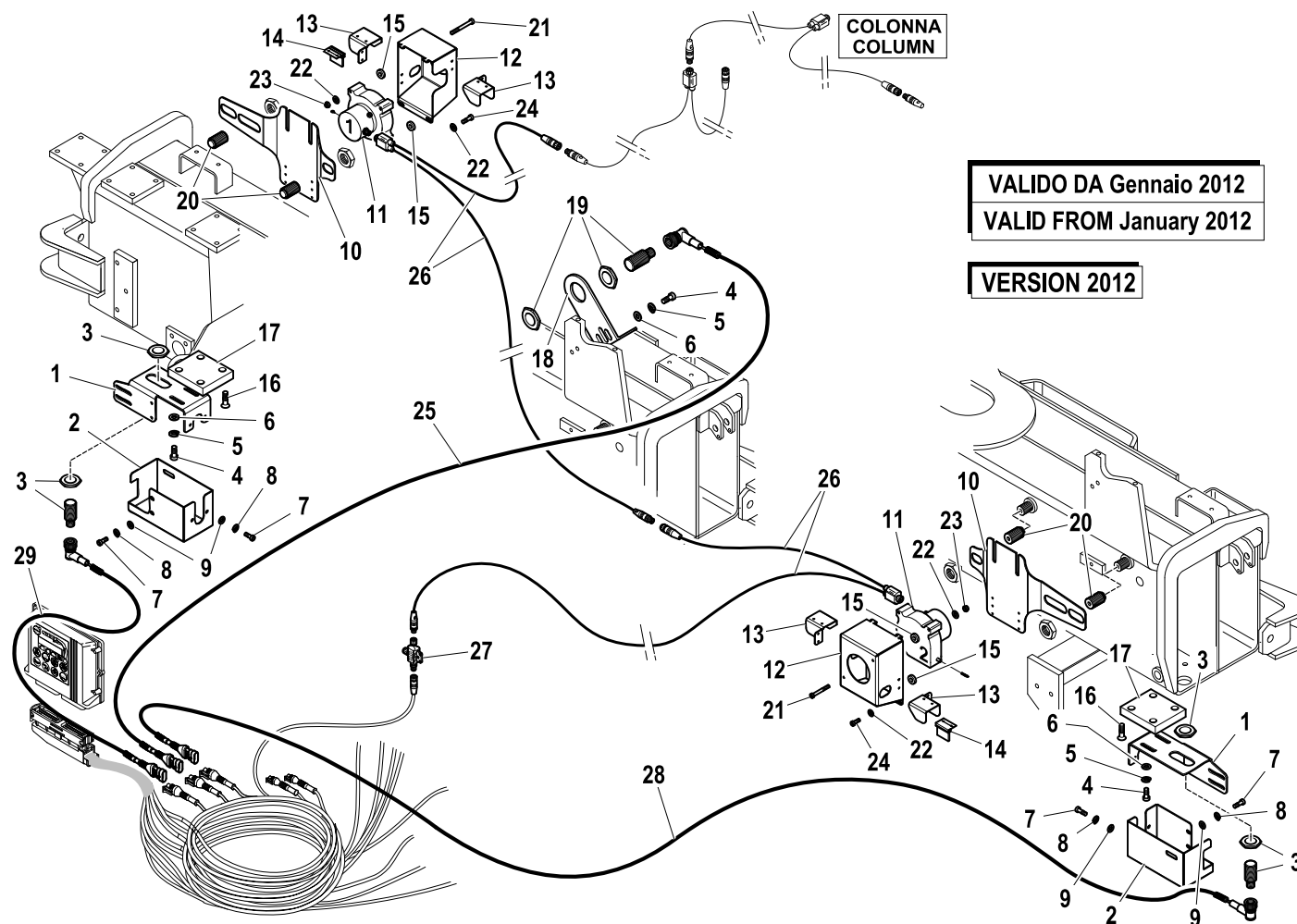
R	Pos.	Variant Code	Q.ty	Description
	1	5091299	2	
	2	5002060	2	
RC	3	3311311	2	Proximity switch (Position sensor)
	4	3020019	6	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
RC	5	3311313	2	Sensor unit (Encoder)
	6	3040518	6	Stopnut [STOP M4]
	7	3060004	8	Flat washer [D.5 UNI 6592 ZC]
	8	3020022	8	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
RC	9	3311312	1	Proximity switch
	10	3311377	1	Electric wiring
	11	3311350	1	Electric wiring
	12	3311332	1	Electric wiring
	13	3020034	6	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	14	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	15	5002023	2	
	16	3311325	2	
	17	5000435	2	
	18	3020408	8	TSEI screw [M10X30 8.8 UNI 5933]
	19	5002051	1	Support (Proximity switch)



VALIDO DA Gennaio 2012
VALID FROM January 2012

VERSION 2012

R	Pos.	Variant Code	Q.ty	Description
	1	5091395	2	Support (Proximity sensor)
	2	5002189	2	Guard (Proximity sensor)
RC	3	3311311	2	Proximity switch (Position sensor)
	4	3020034	6	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	5	3060053	6	Split lock washer [D=6.4 C72 ZC]
	6	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	7	3020022	8	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	8	3060052	8	Split lock washer [D=5.5 C72 ZC]
	9	3060004	8	Flat washer [D.5 UNI 6592 ZC]
	10	5002184	1	Support (Encoder)
RC	11	3311313	2	Sensor unit (Encoder)
	12	5091392	2	Support
	13	5002181	4	Cables guard
	14	5002175	2	Brush
	15	3190039	4	Insulator
	16	3020408	8	TSEI screw [M10X30 8.8 UNI 5933]
	17	5002023	2	
	18	5000453	1	Support (Proximity switch)
RC	19	3311312	1	Proximity switch
	20	5001917	4	Adjusting screw [M20 L=50]



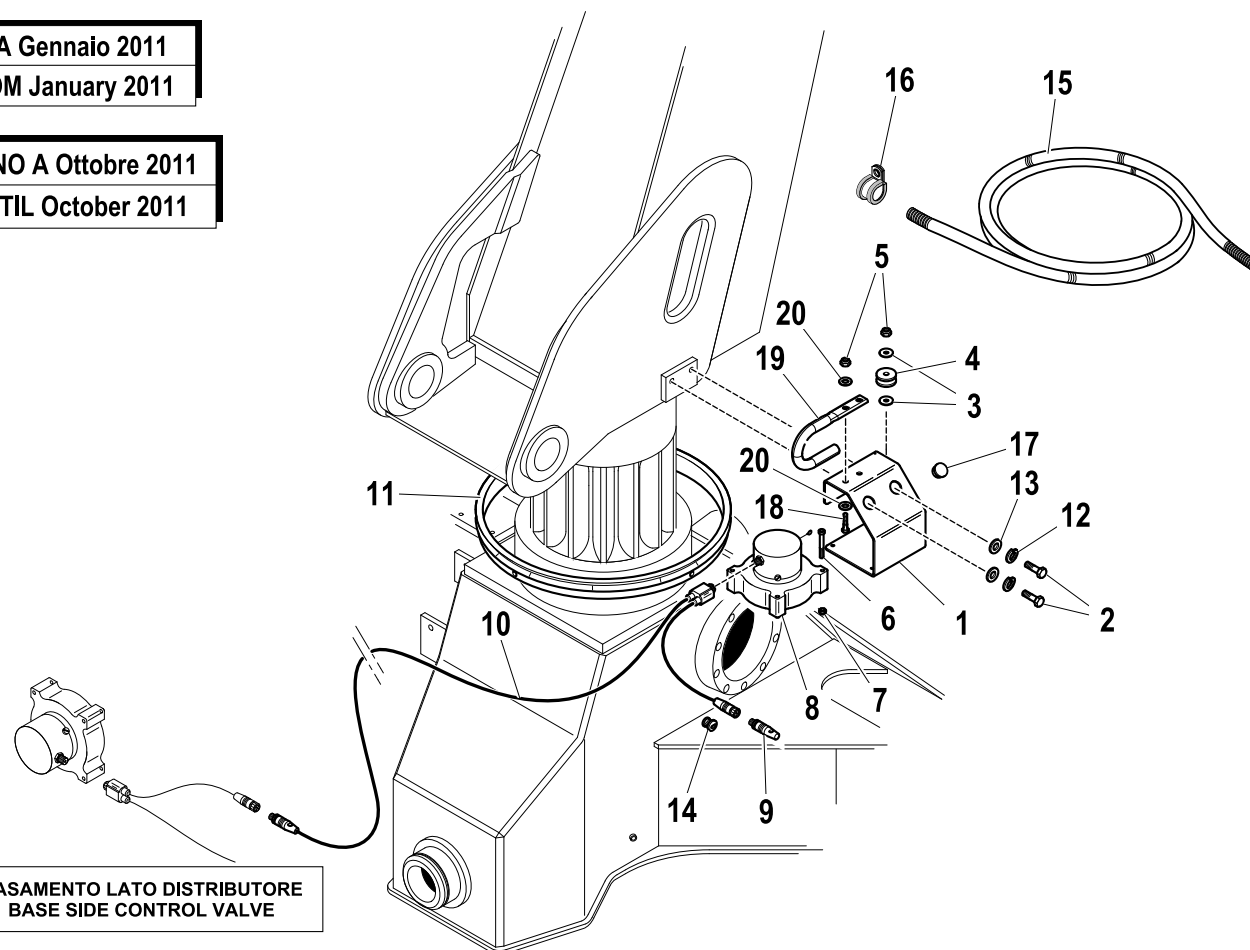
R	Pos.	Variant Code	Q.ty	Description
	21	3020019	4	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	22	3060003	8	Flat washer [D.4 UNI 6592 ZC]
	23	3040518	4	Stopnut [STOP M4]
	24	3020895	4	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	25	3311350	1	Electric wiring
	26	3311325	2	
	27	3311323	1	
	28	3311377	1	Electric wiring
	29	3311332	1	Electric wiring

VALIDO DA Gennaio 2011

VALID FROM January 2011

VALIDO FINO A Ottobre 2011

VALID UNTIL October 2011

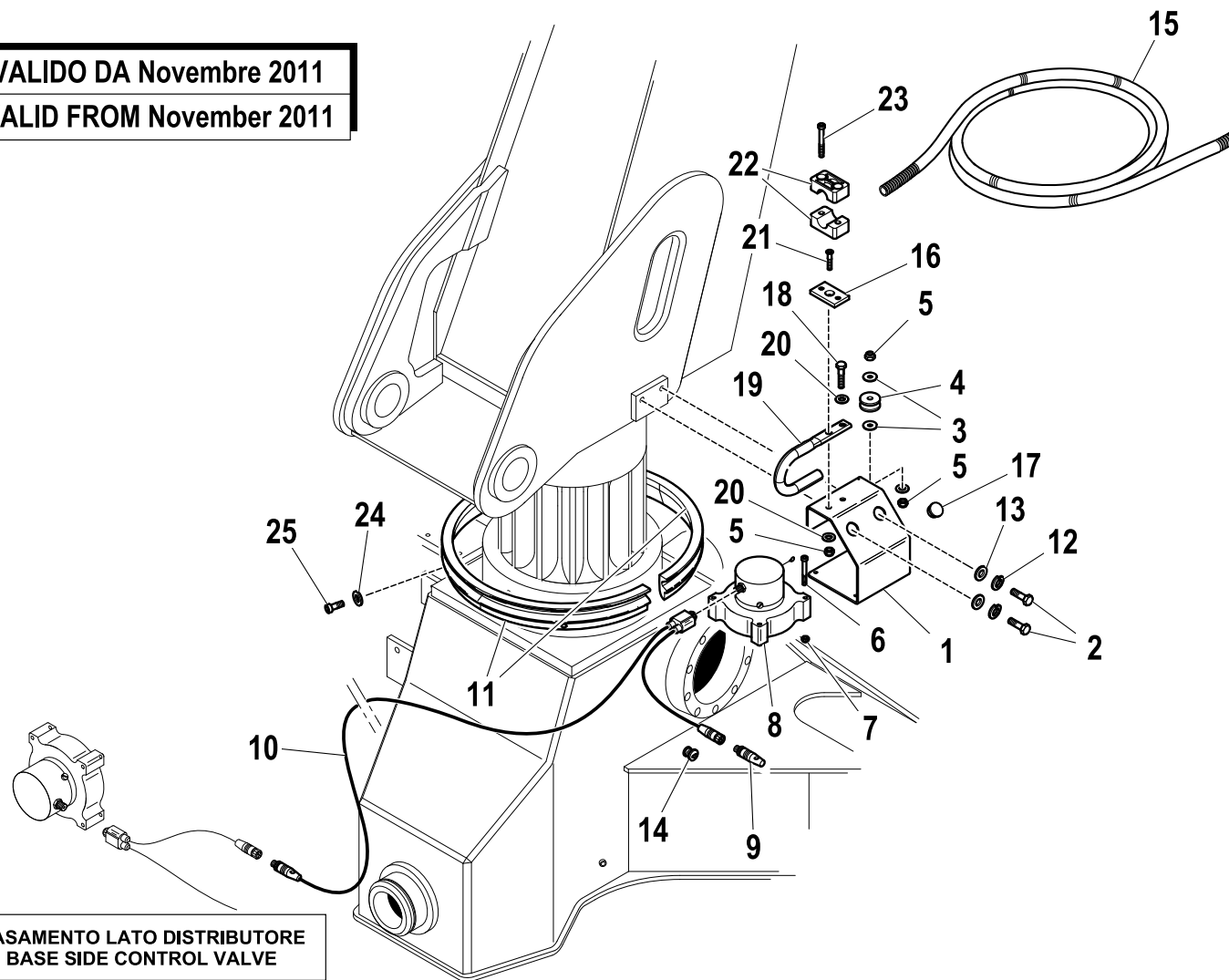


**BASAMENTO LATO DISTRIBUTORE
BASE SIDE CONTROL VALVE**

R	Pos.	Variant Code	Q.ty	Description
	1	5091301	1	
RC	2	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
	3	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	4	5141080	1	
	5	3040372	3	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3020019	3	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	7	3040518	3	Stopnut [STOP M4]
RC	8	3311313	1	Sensor unit (Encoder)
	9	3311327	1	Connector (Electric)
	10	3311325	1	
	11	5141087	1	
RC	12	3060056	2	Split lock washer [D=10 C72 ZC]
RC	13	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3311326	1	
	15	3190295	mt2.5	
	16	3190036	1	
	17	3190301	2	
	18	3010022	2	Hex screw [M6X25 8.8 ZC UNI 5739]
	19	5002124	1	
	20	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]

VALIDO DA Novembre 2011

VALID FROM November 2011



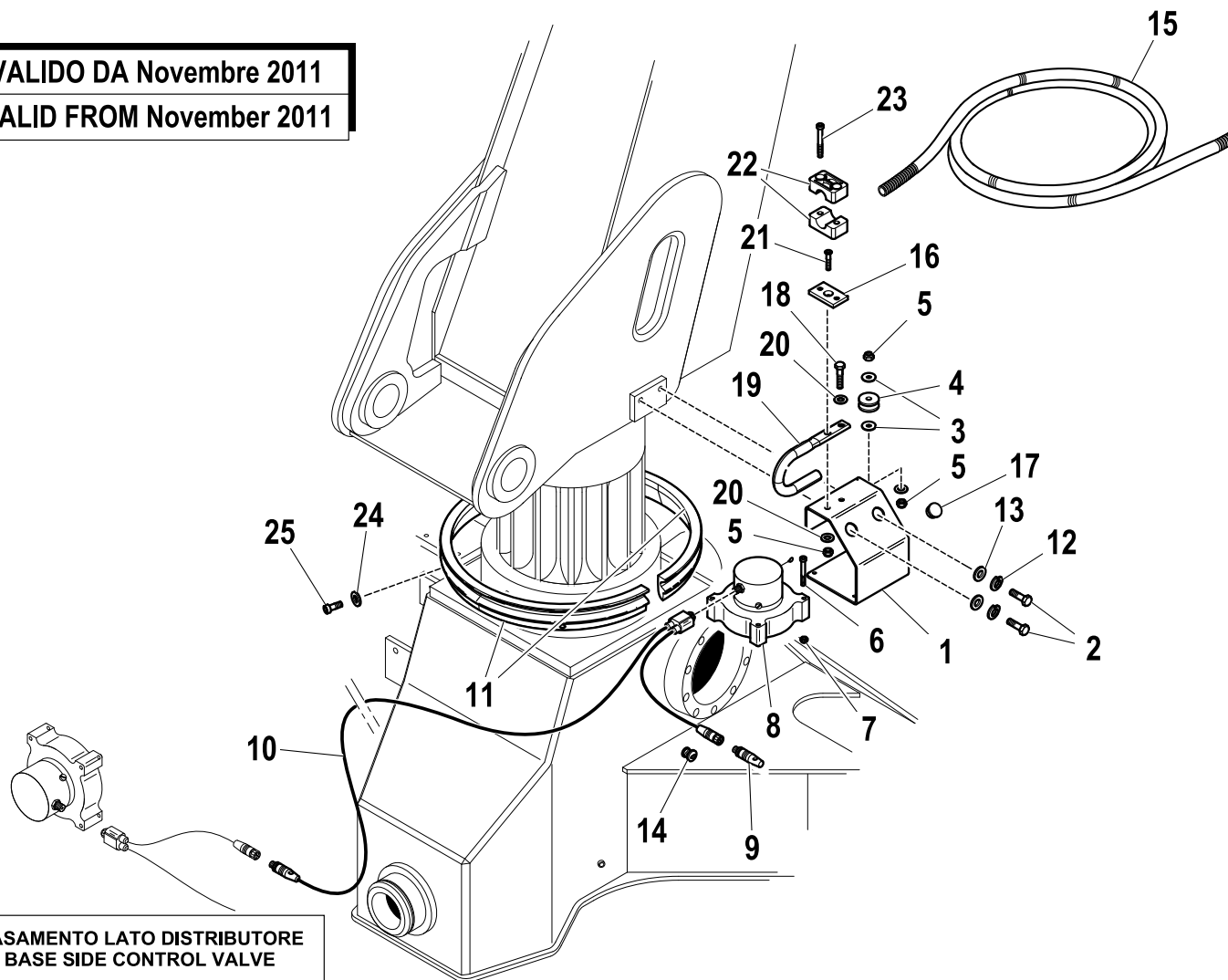
**BASAMENTO LATO DISTRIBUTORE
BASE SIDE CONTROL VALVE**

R	Pos.	Variant Code	Q.ty	Description
	1	5091301	1	
RC	2	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
	3	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	4	5141080	1	
	5	3040372	3	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3020019	3	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	7	3040518	3	Stopnut [STOP M4]
RC	8	3311313	1	Sensor unit (Encoder)
	9	3311327	1	Connector (Electric)
	10	3311325	1	
	11	5141121	2	Half ring
RC	12	3060056	2	Split lock washer [D=10 C72 ZC]
RC	13	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3311326	1	
	15	3190295	mt2.5	
	16	5000454	1	
	17	3190301	2	
	18	3010022	2	Hex screw [M6X25 8.8 ZC UNI 5739]
	19	5002124	1	
	20	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]

VALIDO DA Novembre 2011

VALID FROM November 2011

R	Pos.	Variant Code	Q.ty	Description
	21	3020907	1	TSEI screw [M6X25 10.9 ZC UNI 5933]
	22	3190185	2	Collar
	23	3020039	2	Socket head cap screw [M6X35 8.8 ZC UNI 5931]
	24	3060004	4	Flat washer [D.5 UNI 6592 ZC]
	25	3020021	4	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]

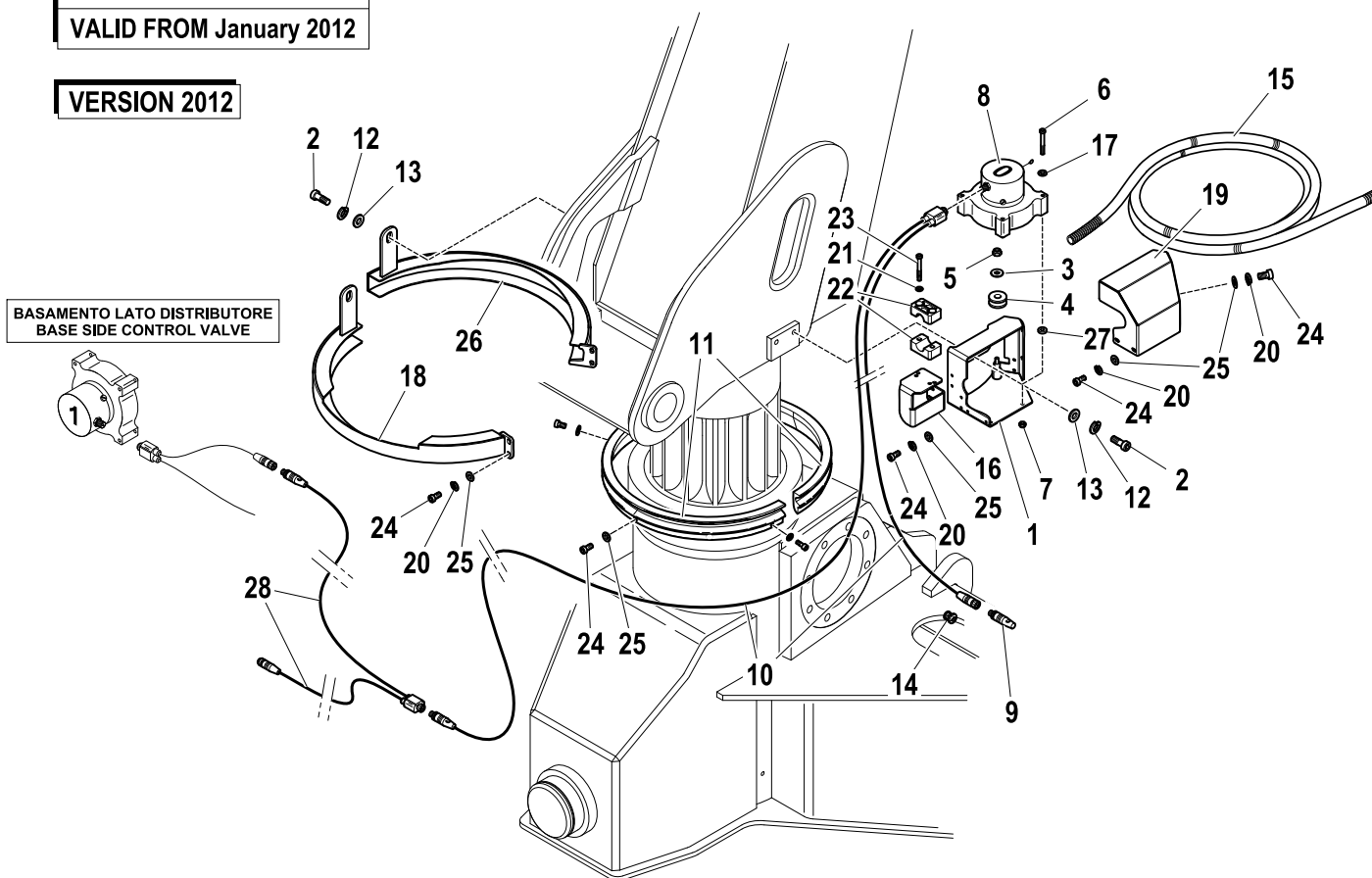


**BASAMENTO LATO DISTRIBUTORE
BASE SIDE CONTROL VALVE**

VALIDO DA Gennaio 2012

VALID FROM January 2012

VERSION 2012



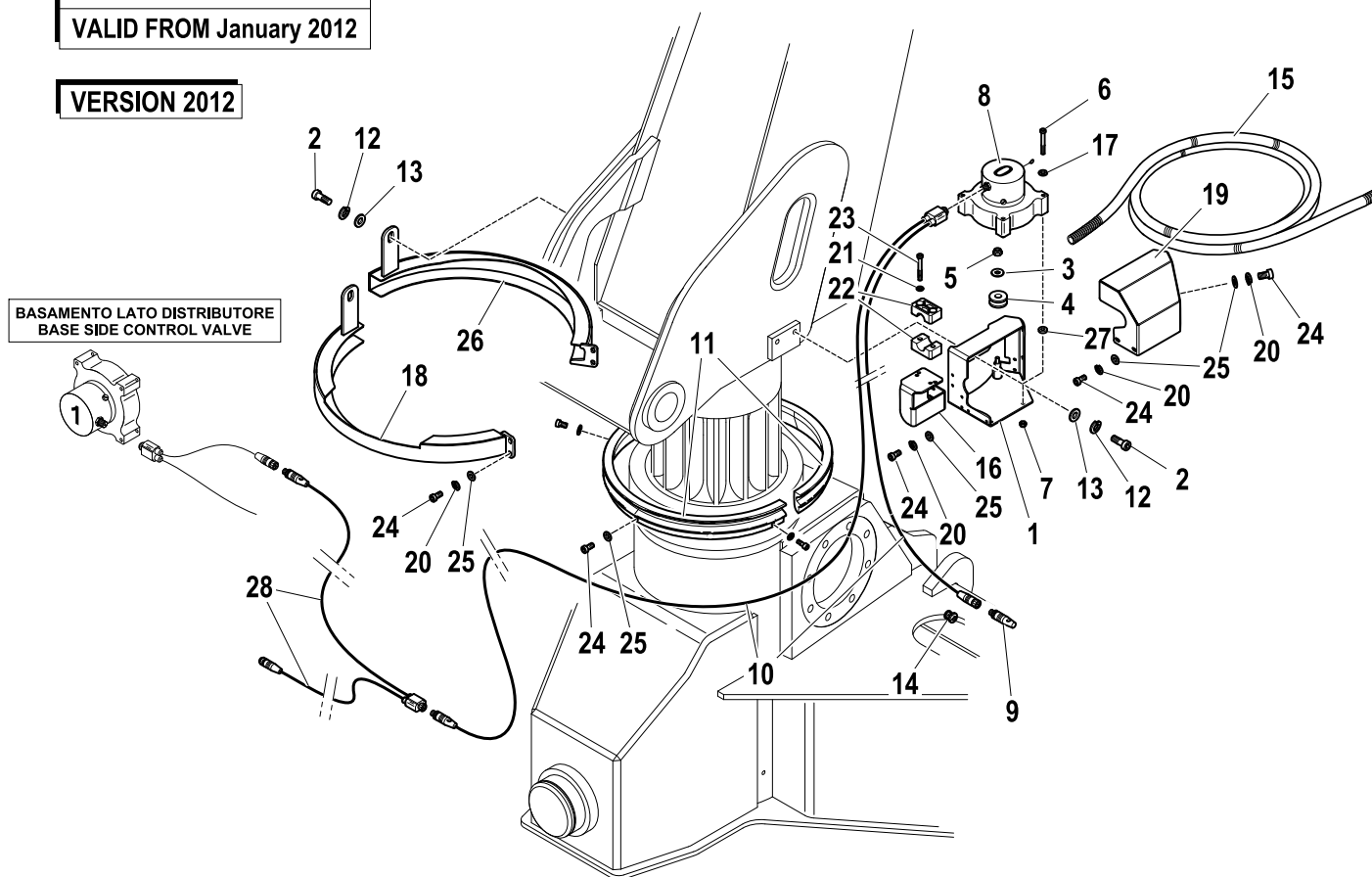
R	Pos.	Variant Code	Q.ty	Description
	1	5091398	1	Support (Encoder)
RC	2	3020080	4	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
	3	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	4	5141135	1	Wheel (Cable guide)
	5	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3020019	2	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	7	3040518	2	Stopnut [STOP M4]
RC	8	3311313	1	Sensor unit (Encoder)
	9	3311327	1	Connector (Electric)
	10	3311325	1	
	11	5141121	2	Half ring
RC	12	3060056	4	Split lock washer [D=10 C72 ZC]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3311326	1	
	15	3190295	mt2.5	
	16	5002193	1	Anchoring bracket
	17	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	18	5091394	1	
	19	5002177	1	Cover (Encoder)
	20	3060052	10	Split lock washer [D=5.5 C72 ZC]

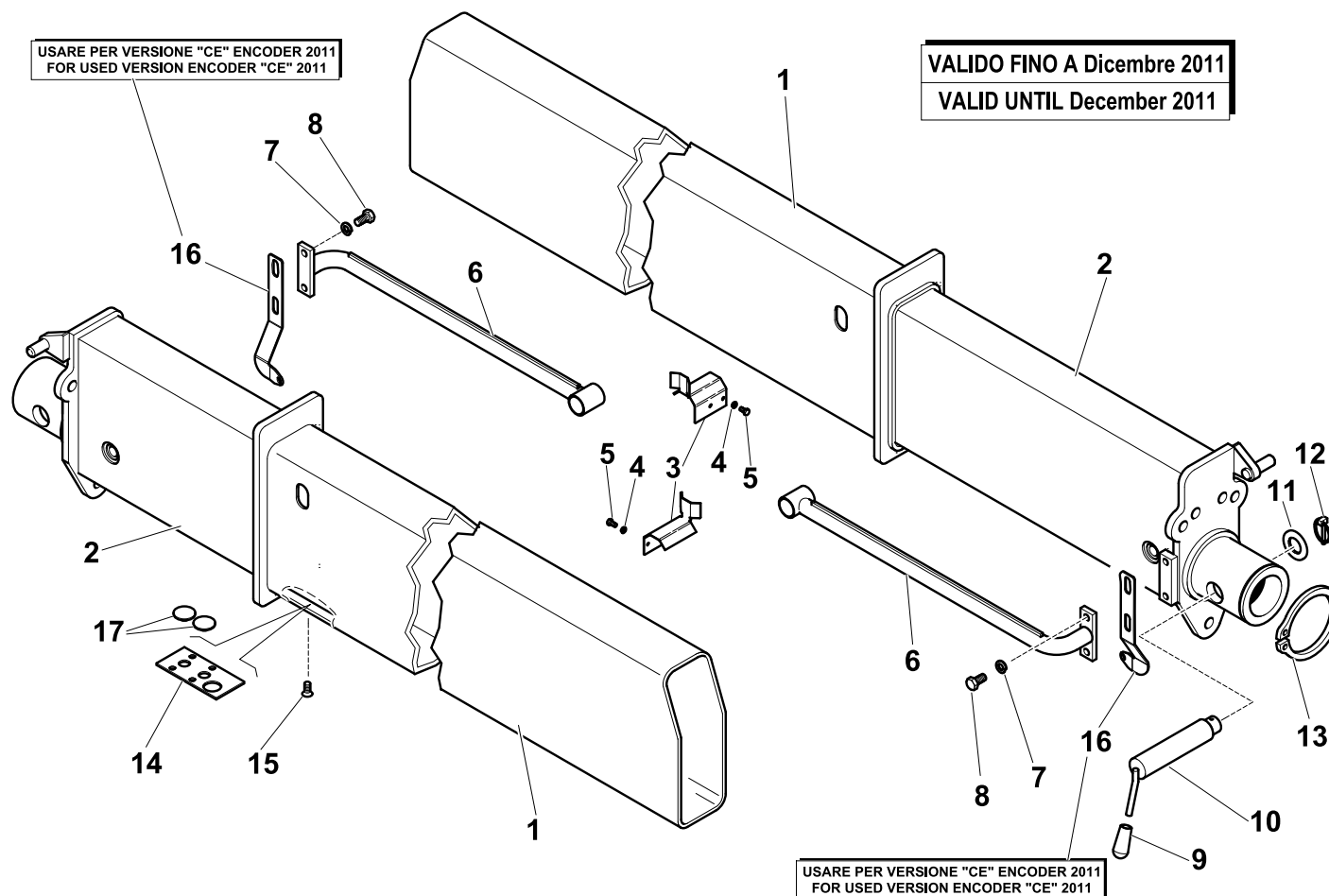
R	Pos.	Variant Code	Q.ty	Description
	21	3190178	2	Flat washer
	22	3190185	2	Collar
	23	3020039	2	Socket head cap screw [M6X35 8.8 ZC UNI 5931]
	24	3020022	16	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	25	3060004	16	Flat washer [D.5 UNI 6592 ZC]
	26	5091391	1	
	27	3190039	2	Insulator
	28	3311398	1	

VALIDO DA Gennaio 2012

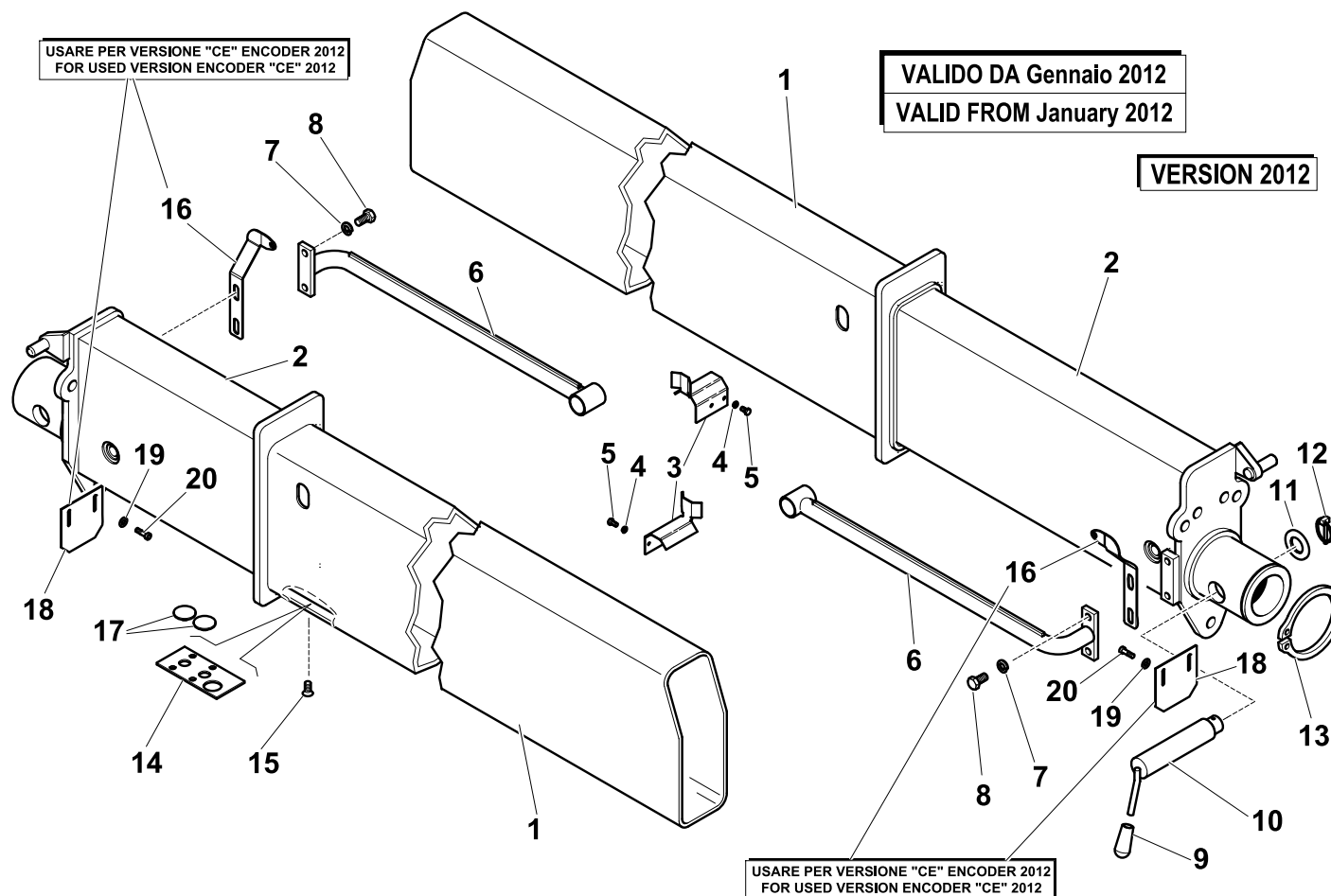
VALID FROM January 2012

VERSION 2012



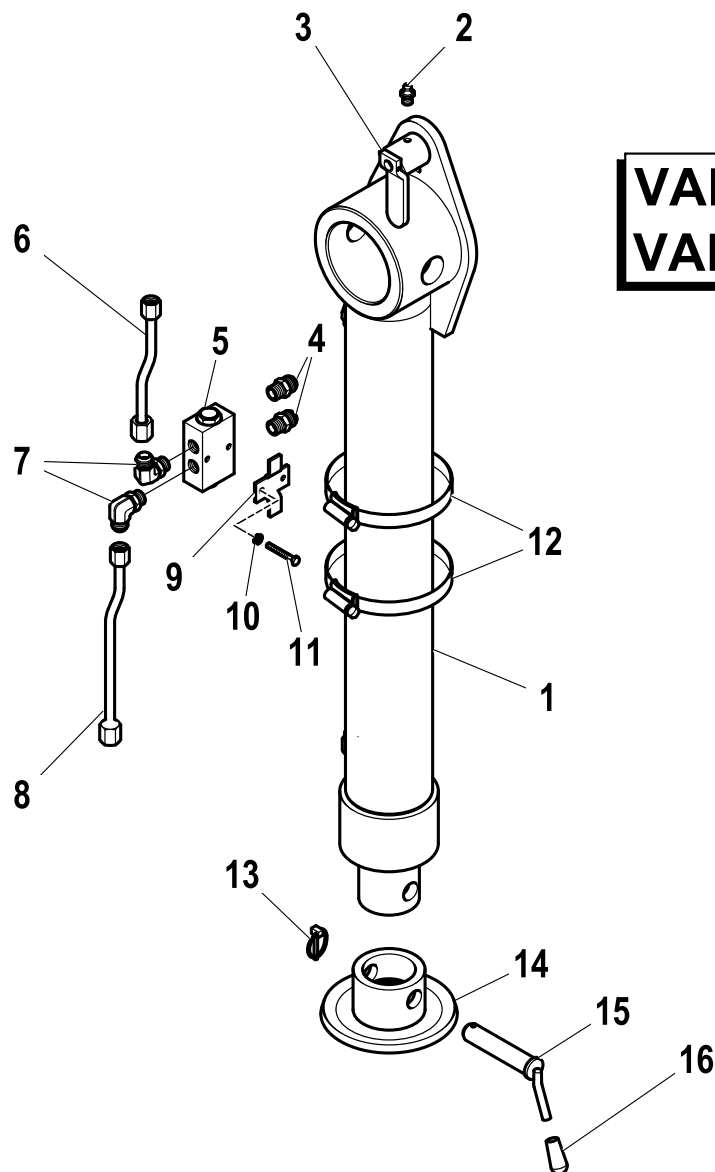


R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070279	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3060057	4	Split lock washer [D=12 C72 ZC]
	8	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	9	3190010	2	Knob
	10	5150604	2	Pin (Handle)
	11	3060016	2	Flat washer [D.31X56X4 UNI 6592 ZC]
	12	3060753	2	Cotter pin (Locking ring)
	13	3070080	2	Seeger
	14	5002187	2	Retainer (Rod)
	15	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
	16	5000435	2	
RC	17	5140789	4	Button



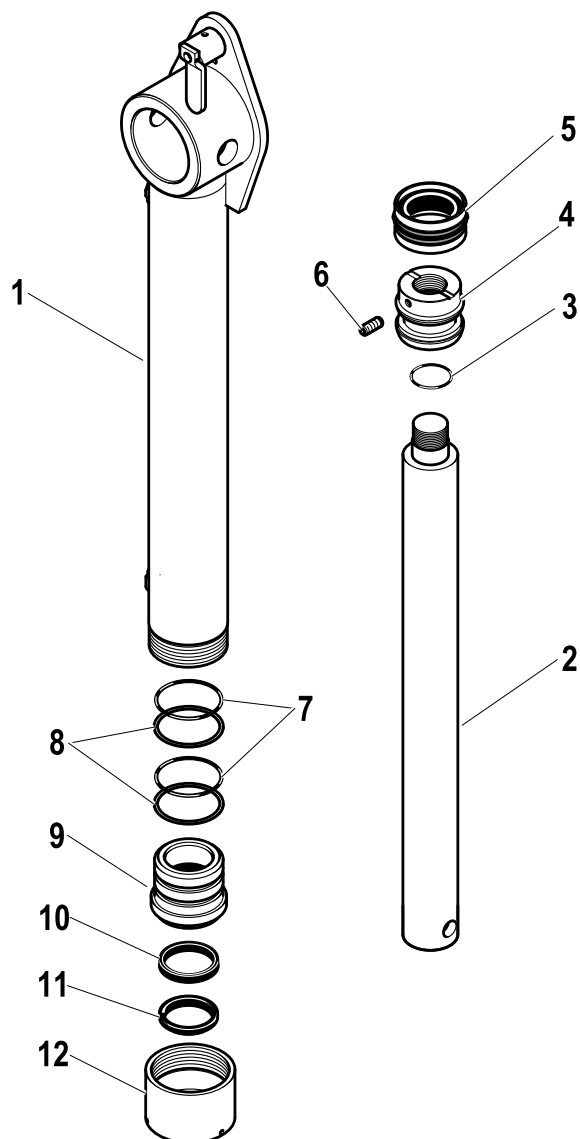
R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070279	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3060057	4	Split lock washer [D=12 C72 ZC]
	8	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	9	3190010	2	Knob
	10	5150604	2	Pin (Handle)
	11	3060016	2	Flat washer [D.31X56X4 UNI 6592 ZC]
	12	3060753	2	Cotter pin (Locking ring)
	13	3070080	2	Seeger
	14	5002187	2	Retainer (Rod)
	15	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
	16	5002114	2	Hook (latch) (Cable)
RC	17	5140789	4	Button
	18	5002186	2	Plate (Microswitch)
	19	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	20	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]

VALIDO FINO A mat. 19456
VALID TO serial number 19456



R	Pos.	Variant Code	Q.ty	Description
	1	6400172	1	Stabilizer Hydraulic jack
	2	3080501	1	Grease nipple [M8X1.25]
	3	5000898	1	
	4	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	5	5220653	1	Holding valve
	6	5391887	1	
	7	3120012	2	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	8	5391888	1	
	9	2091241	1	Plate (Valve support)
	10	3060053	2	Split lock washer [D=6.4 C72 ZC]
	11	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	12	3190024	2	Clamp [87-112 12.2 ABA]
	13	3060753	2	Cotter pin (Locking ring)
	14	5090275	1	
	15	5150321	1	
	16	3190010	1	Knob

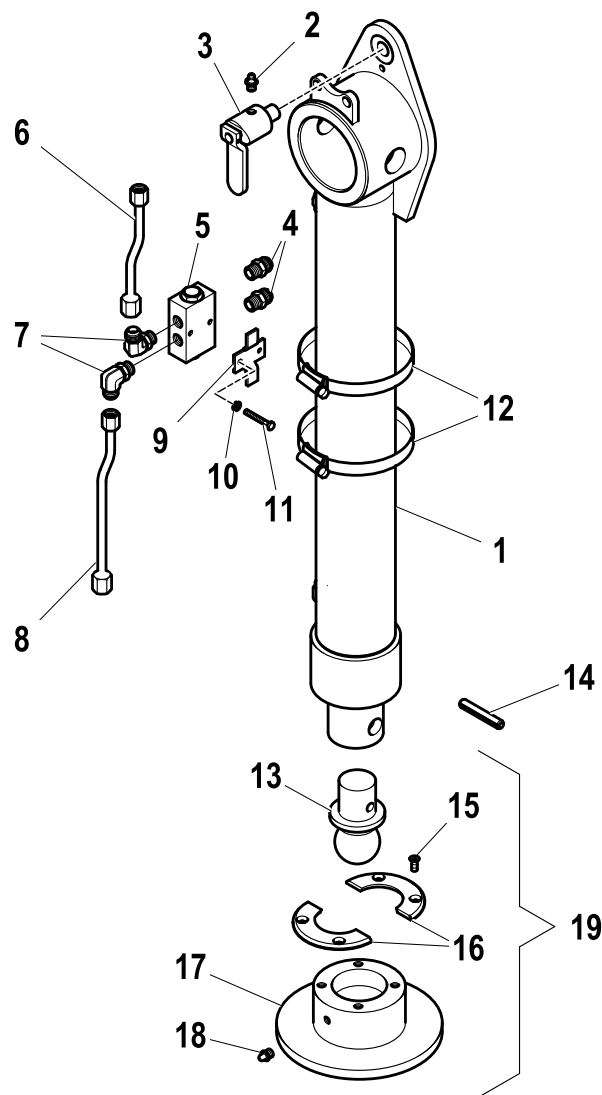
VALIDO FINO A mat. 19456
VALID TO serial number 19456



R	Pos.	Variant Code	Q.ty	Description
	1	6070444	1	
	2	6030523	1	
	3	3450205	1	O-ring joint
	4	6050141	1	Piston
	5	3400516	1	Seal
	6	3060234	1	Grub screw [Grano M6X10 UNI 5927 ZC.]
	7	3450219	2	O-ring joint
	8	3460383	2	Anti-extrusion ring
	9	6040149	1	Guide bushing (Rod)
	10	3400184	1	Seal
	11	3420040	1	W-ring
	12	6040150	1	Ring nut
RC	13	5550631	1	Seal kit

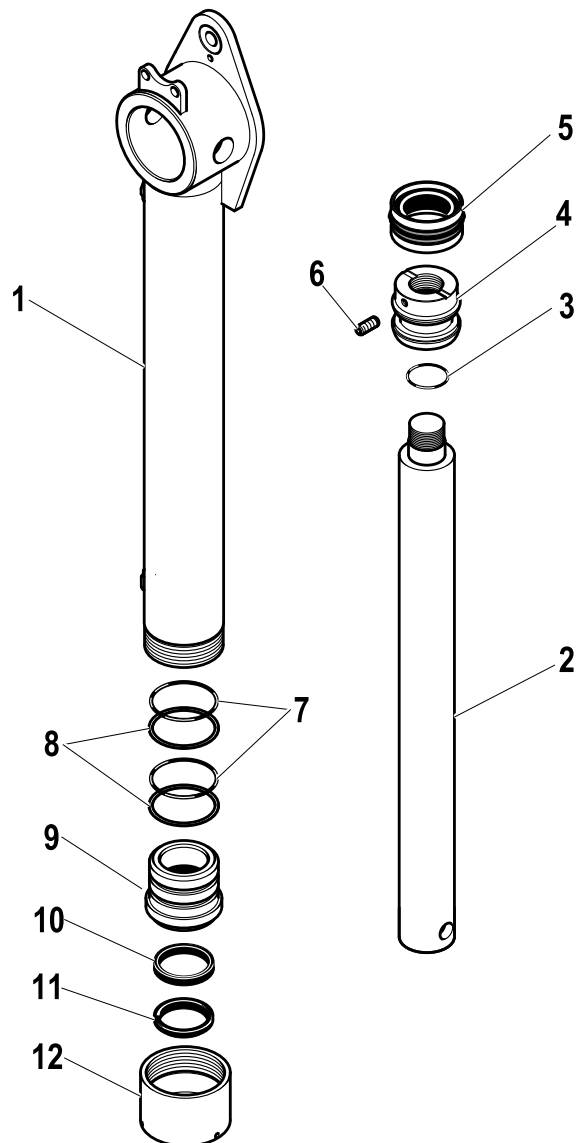
VALIDO DA mat. 19457

VALID FROM serial number 19457

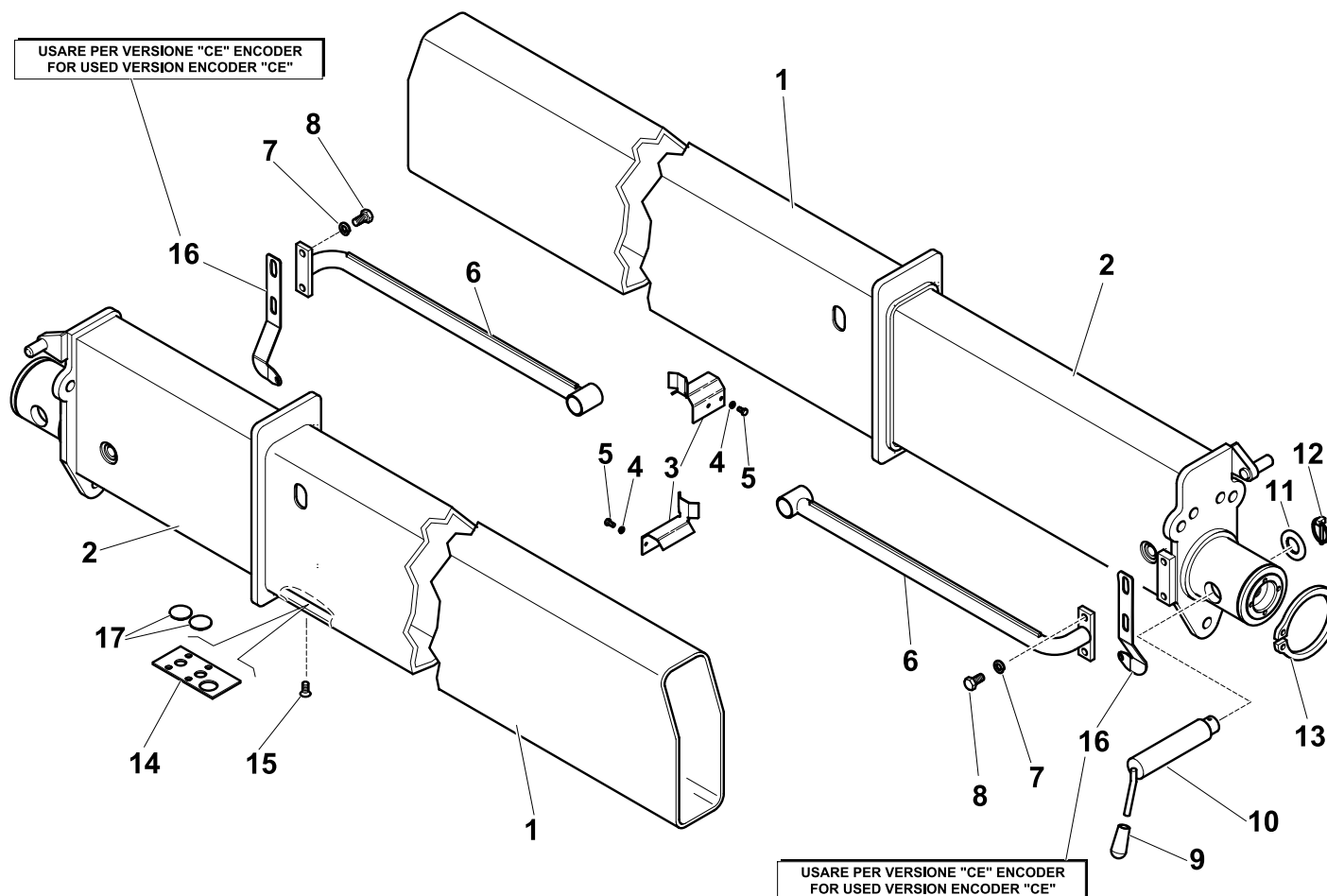


R	Pos.	Variant Code	Q.ty	Description
	1	6400250	1	Stabilizer Hydraulic jack
	2	3080500	1	Grease nipple
	3	5000898	1	
	4	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	5	5220653	1	Holding valve
	6	5391887	1	
	7	3120012	2	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	8	5391888	1	
	9	2091241	1	Plate (Valve support)
	10	3060053	2	Split lock washer [D=6.4 C72 ZC]
	11	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	12	3190024	2	Clamp [87-112 12.2 ABA]
	13	4160489	1	Tang
	14	3060627	1	Spring pin
	15	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	16	4160490	1	Locking ring
	17	5091207	1	Support base
	18	3080512	1	Grease nipple [M8X1.25 (45°)]
	19	5920004	1	ARTICULATED JOINT TANG

VALIDO DA mat. 19457
VALID FROM serial number 19457



R	Pos.	Variant Code	Q.ty	Description
	1	6070444	1	
	2	6030806	1	
	3	3450205	1	O-ring joint
	4	6050141	1	Piston
	5	3400516	1	Seal
	6	3060234	1	Grub screw [Grano M6X10 UNI 5927 ZC.]
	7	3450219	2	O-ring joint
	8	3460383	2	Anti-extrusion ring
	9	6040149	1	Guide bushing (Rod)
	10	3400184	1	Seal
	11	3420040	1	W-ring
	12	6040150	1	Ring nut
RC	13	5550631	1	Seal kit



R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070430	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3060057	4	Split lock washer [D=12 C72 ZC]
	8	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	9	3190010	2	Knob
	10	5150604	2	Pin (Handle)
	11	3060016	2	Flat washer [D.31X56X4 UNI 6592 ZC]
	12	3060753	2	Cotter pin (Locking ring)
	13	3070080	2	Seeger
	14	5002187	2	Retainer (Rod)
	15	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
	16	5000435	2	
RC	17	5140789	4	Button

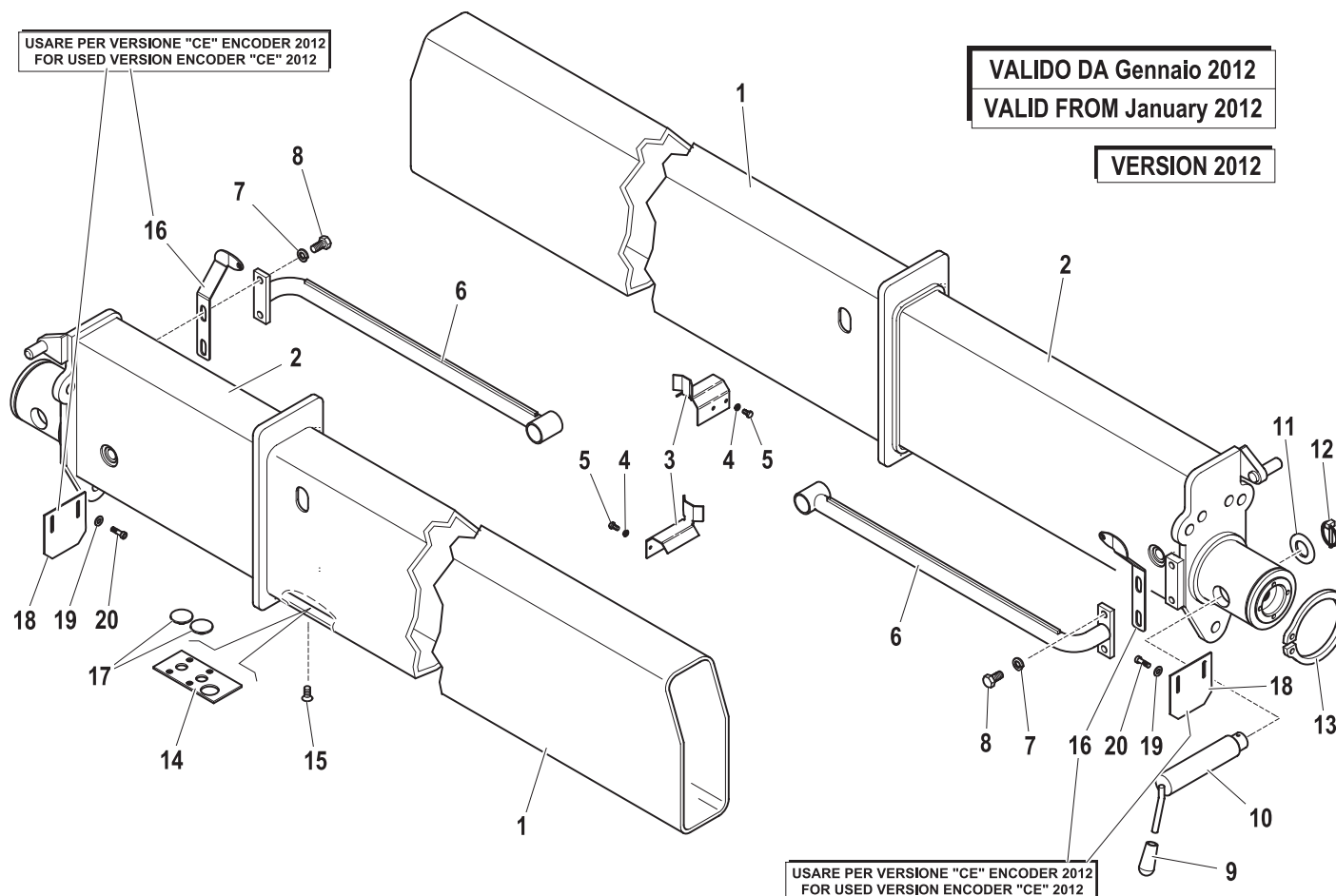
Stabilizers rods (Revolving)

Table code

Sheet

5760343-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070276	2	Stabilizer rod (Intermediate)
	2	5070430	2	Stabilizer rod (Final)
	3	5090595	2	Driving slide (Flexible hose)
	4	3060053	4	Split lock washer [D=6.4 C72 ZC]
	5	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	6	5090594	2	Hoses support
	7	3060057	4	Split lock washer [D=12 C72 ZC]
	8	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	9	3190010	2	Knob
	10	5150604	2	Pin (Handle)
	11	3060016	2	Flat washer [D.31X56X4 UNI 6592 ZC]
	12	3060753	2	Cotter pin (Locking ring)
	13	3070080	2	Seeger
	14	5002187	2	Retainer (Rod)
	15	3020496	8	TSEI screw [M10X16 10.9 ZC UNI 5933]
	16	5002114	2	Hook (latch) (Cable)
RC	17	5140789	4	Button
	18	5002186	2	Plate (Microswitch)
	19	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	20	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]

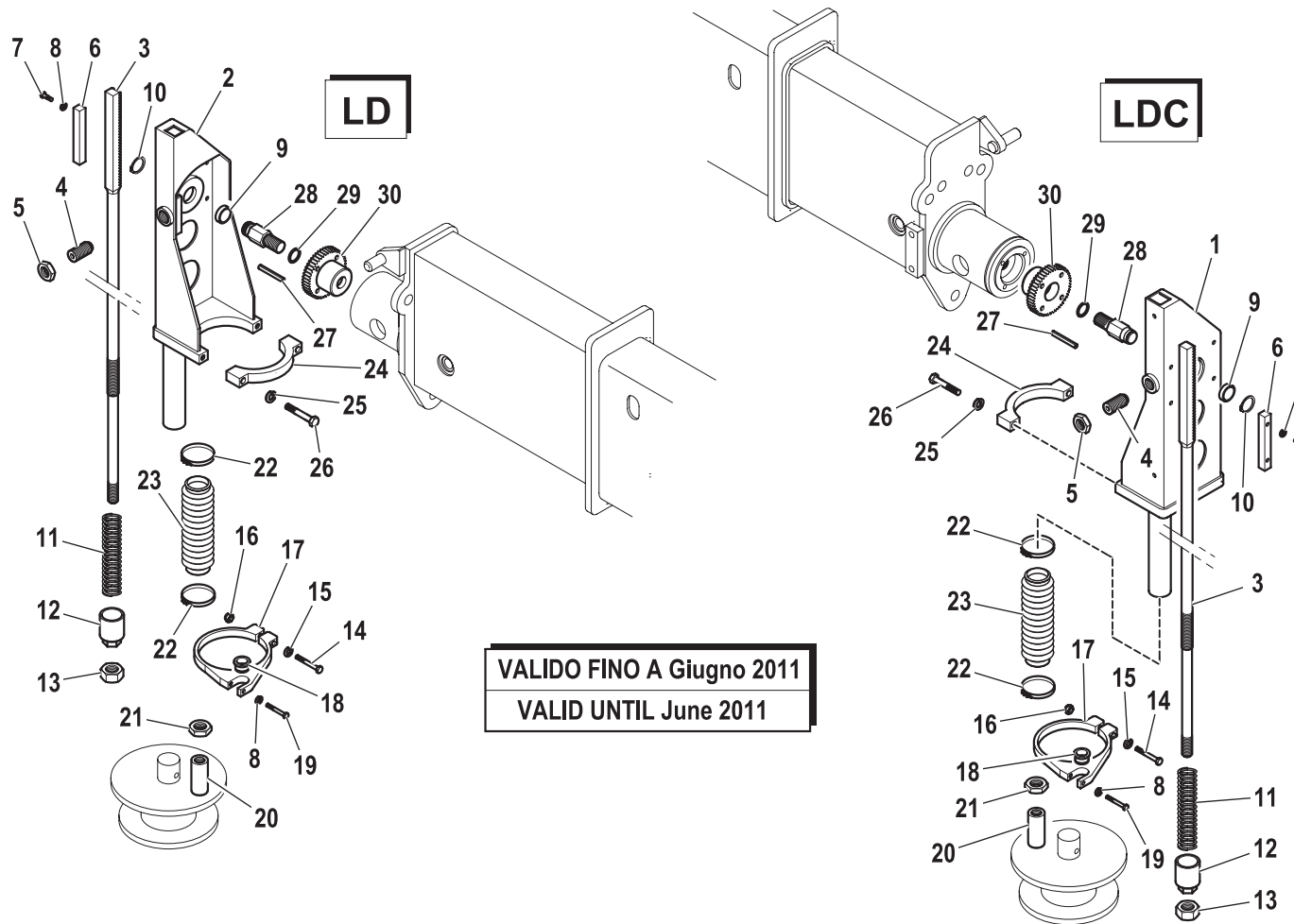
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5411104-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5091255	1	
	2	5091256	1	
	3	W610402000	2	
	4	W420305400	2	
	5	3040251	2	Lock nut [M24 8.G basso UNI 5589]
	6	W610402600	2	Rack adjuster
	7	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
	8	3060053	6	Split lock washer [D=6.4 C72 ZC]
	9	5141076	2	Bushing
	10	3070022	2	Seeger [Alberi d.25 mm]
	11	W641011	2	Spring
	12	W610402100	2	Adjuster (Rod guide)
	13	3040055	2	Tall headed nut
	14	3010039	2	Hex screw [M8X80 8.8 ZC UNI 5737]
RC	15	3060055	2	Split lock washer [D=8.4 C72 ZC]
	16	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5001979	2	Collar (Mobile)
	18	W590306400	2	
	19	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	20	5001980	2	Extension shaft (Pusher)

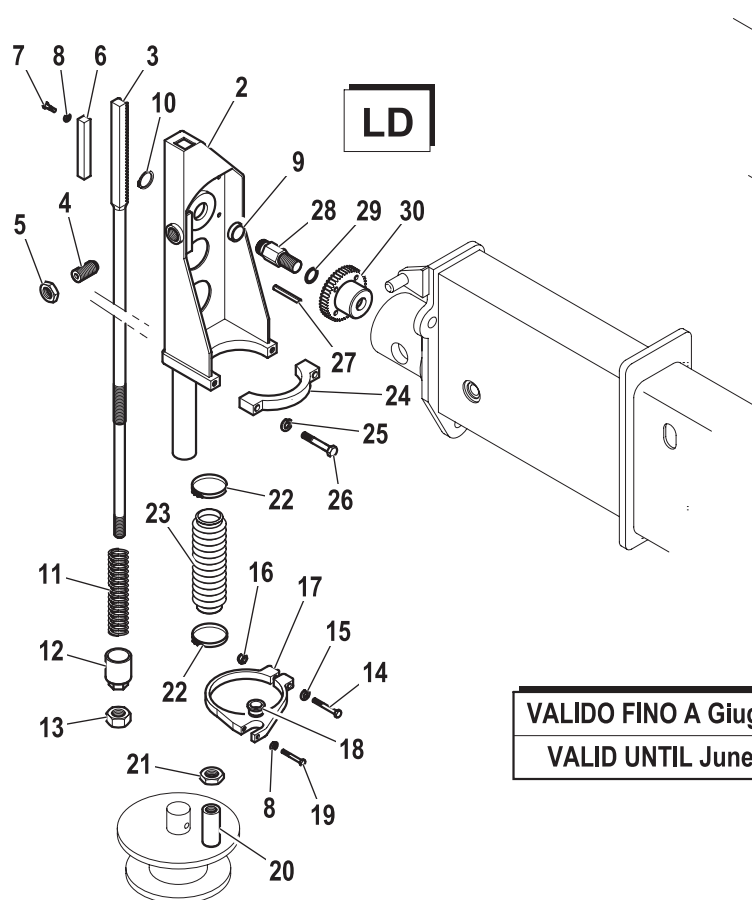
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

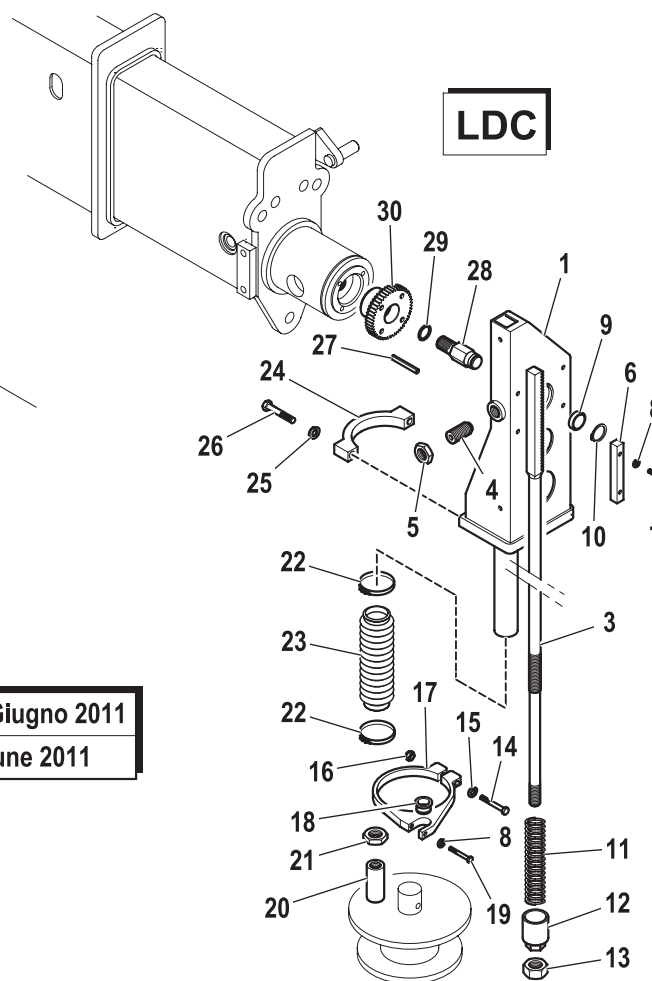
5411104-1.0

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LD

VALIDO FINO A Giugno 2011
VALID UNTIL June 2011



LDC

R	Pos.	Variant Code	Q.ty	Description
	21	3040088	2	Lock nut
	22	W582002	4	Pipe clamp
	23	W610402200	2	Rubber protective boot
	24	5001987	2	
RC	25	3060056	4	Split lock washer [D=10 C72 ZC]
	26	3010047	4	Hex screw [M10X50 8.8 ZC UNI 5737]
	27	W726016	8	Spring pin [D.8 L=60 ISO 8748]
	28	5001982	2	Threaded pin (Block)
	29	W694122	2	Schnorr washer [D=22 SP.1,5 C72]
	30	W610401700	2	Gear wheel

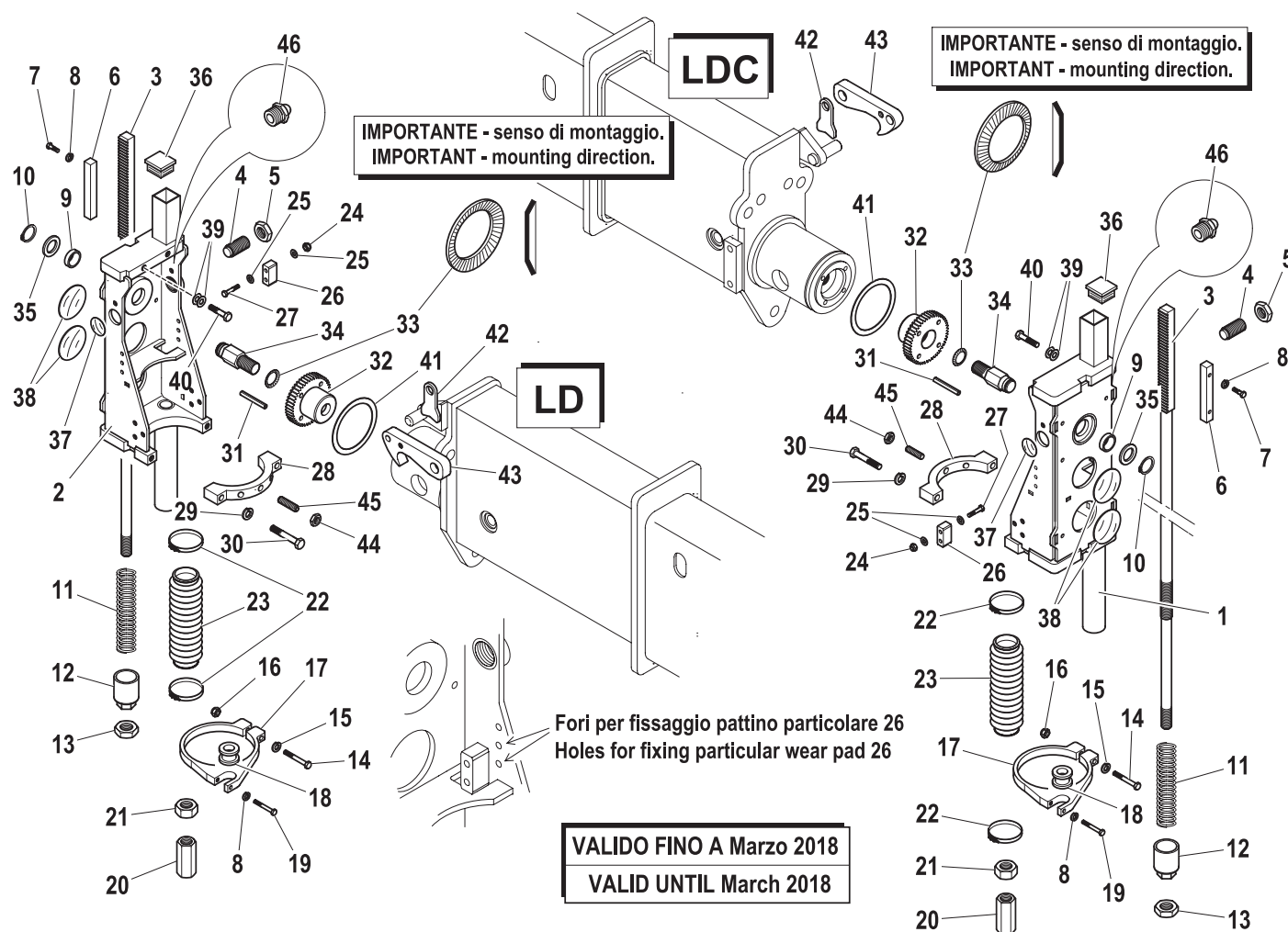
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5411305-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	5091353	1	Casing (Stabilizer)
	2	5091355	1	Casing (stabilizers)
	3	5091328	2	Rod (Toothed rack)
	4	W061333	2	Adjusting screw
	5	3040251	2	Lock nut [M24 8.G basso UNI 5589]
	6	W610402600	2	Rack adjuster
	7	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
	8	3060053	6	Split lock washer [D=6.4 C72 ZC]
	9	5141076	2	Bushing
	10	3070022	2	Seeger [Alberi d.25 mm]
	11	W641011	2	Spring
	12	W610402100	2	Adjuster (Rod guide)
	13	3040216	2	Lock nut [M20X1,5 basso ZC UNI5589]
	14	3010039	2	Hex screw [M8X80 8.8 ZC UNI 5737]
RC	15	3060055	2	Split lock washer [D=8.4 C72 ZC]
	16	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5001979	2	Collar (Mobile)
	18	5141133	2	Guide bushing
	19	3010018	2	Hex screw [M6X40 8.8 ZC UNI 5737]
	20	5001980	2	Extension shaft (Pusher)

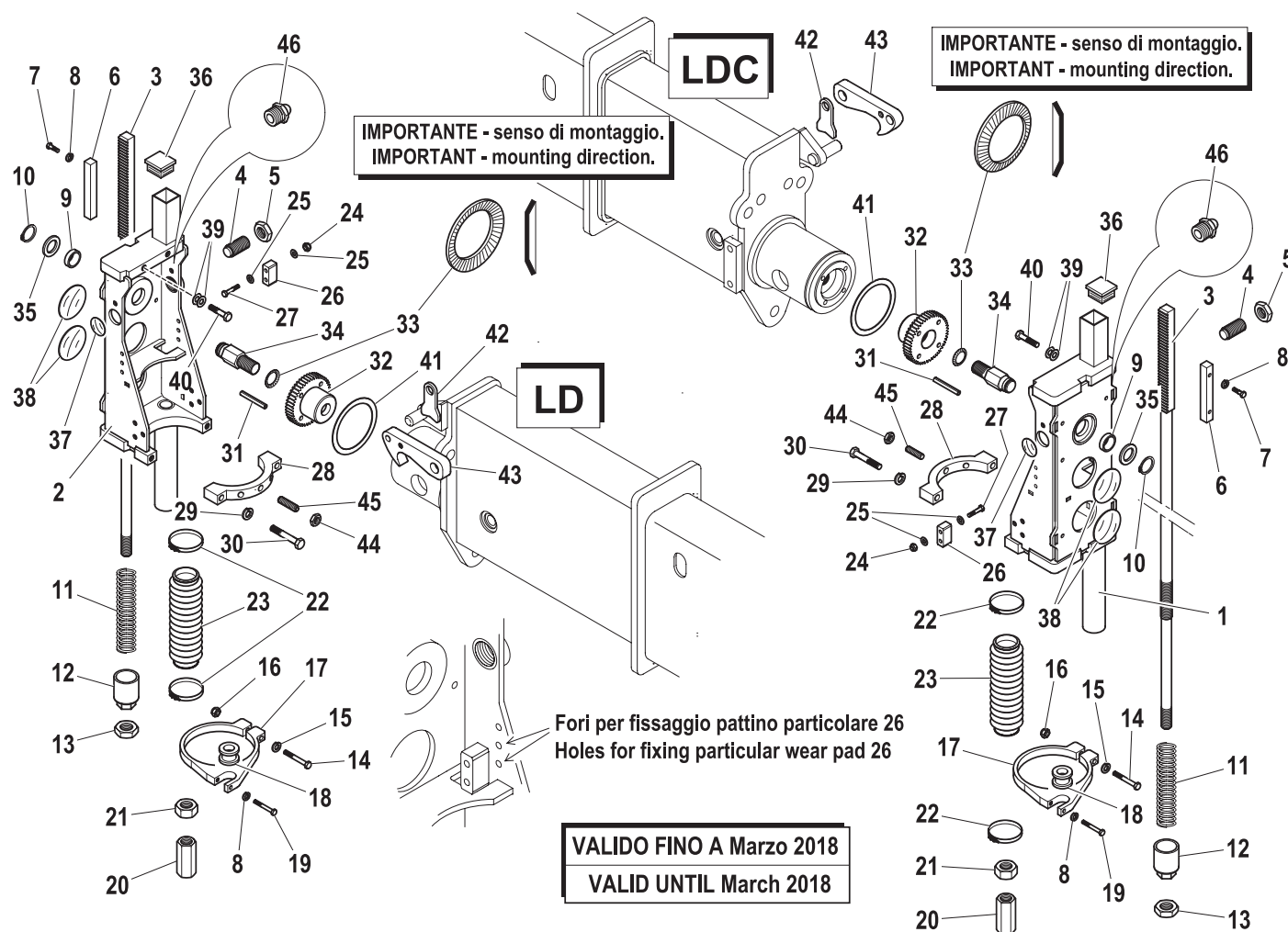
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5411305-1.0

2/3



R	Pos.	Variant Code	Q.ty	Description
	21	3040185	2	Nut [M18X1,5 norm. ZC UNI5588]
	22	3190059	4	Clamp
	23	3190113	0.5	Rubber protective boot
	24	3040519	4	Stopnut
	25	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	26	5141113	2	Sliding guide
	27	3010016	4	Hex screw [M6X30 8.8 ZC UNI 5737]
	28	5002729	2	Collar (Stabilizer Hydraulic jack)
RC	29	3060056	4	Split lock washer [D=10 C72 ZC]
	30	3010415	4	Hex screw [M10X55 8.8 ZC UNI 5737]
	31	W726016	8	Spring pin [D.8 L=60 ISO 8748]
	32	W610401700	2	Gear wheel
	33	W694122	2	Schnorr washer [D=22 SP.1,5 C72]
	34	5001982	2	Threaded pin (Block)
	35	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	36	3190307	2	Cap (Control board)
	37	3190309	2	Cap (Plastic material)
	38	3190308	4	Cap (Plastic material)
	39	3060958	8	Washer (Thickness)
	40	3010044	4	Hex screw [M10X35 8.8 ZC UNI 5737]

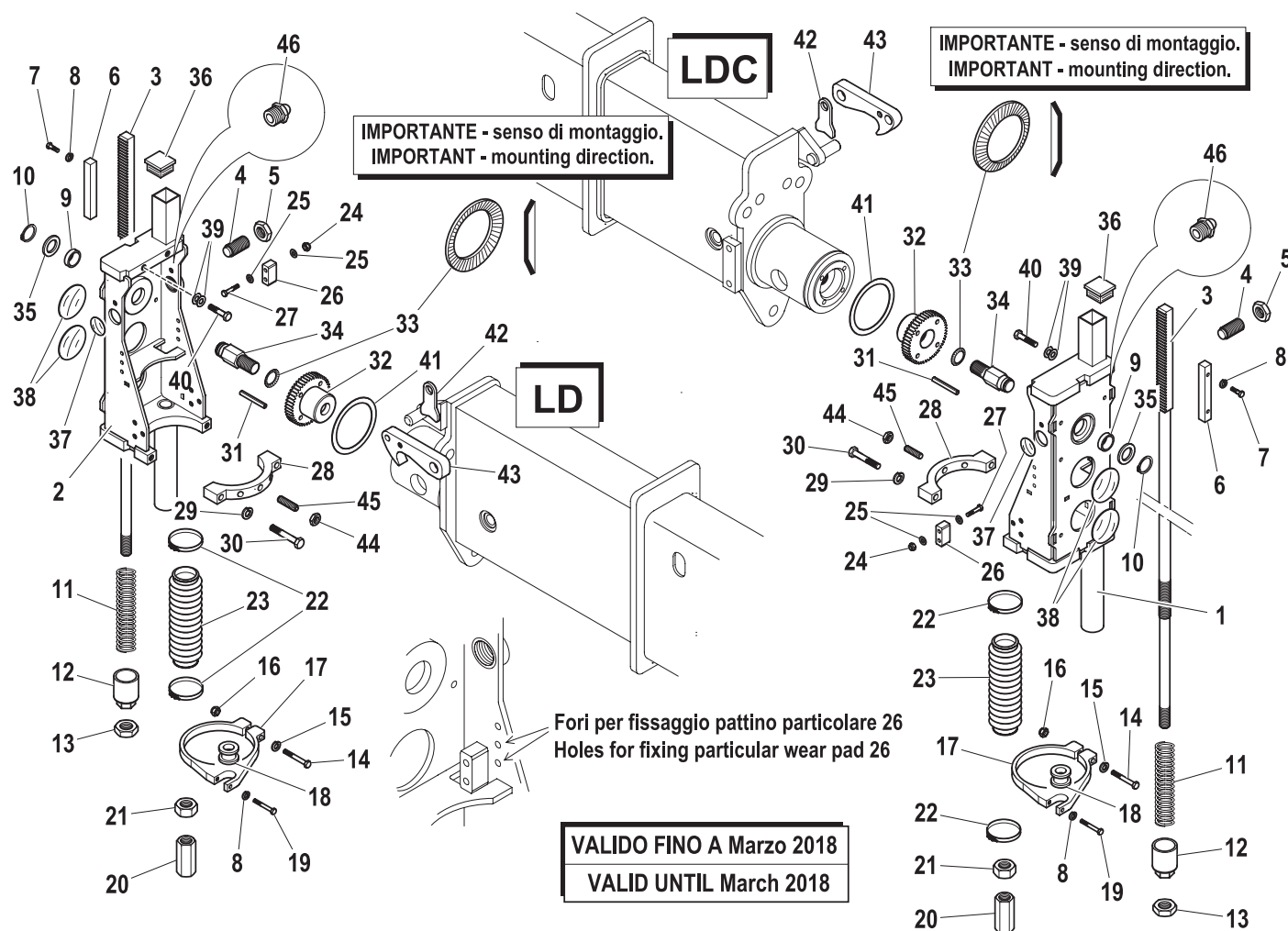
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5411305-1.0

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R	Pos.	Variant Code	Q.ty	Description
	41	3061008	2	Washer (Thickness)
	42	5001989	2	Handle (Hook)
	43	5001988	2	Hook (Rod)
	44	3040084	6	Lock nut [M10 basso UNI 5589]
	45	3060503	6	Grub screw [Grano M10X30 UNI 5923 ZC.]
	46	3080501	2	Grease nipple [M8X1.25]

SLEWING ASS'Y (STABILISER RAM)

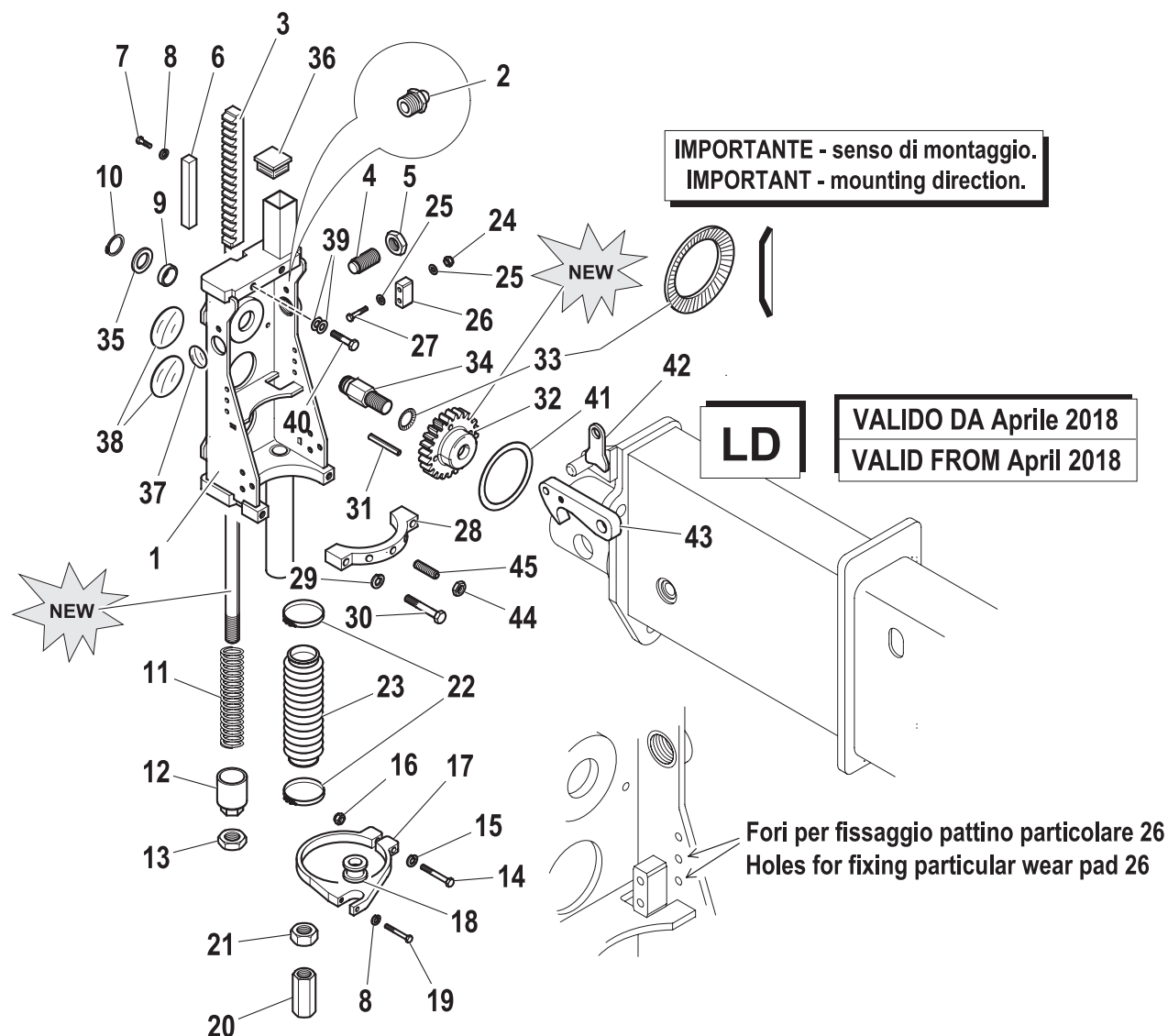
Table code

Sheet

5412082-1.0

1/3

R	Pos.	Variant Code	Q.ty	Description
	1	5091355	1	Casing (stabilizers)
	2	3080501	1	Grease nipple [M8X1.25]
	3	5090157	1	Rod (Toothed rack)
	4	W061333	1	Adjusting screw
	5	3040251	1	Lock nut [M24 8.G basso UNI 5589]
	6	W610402600	1	Rack adjuster
	7	3010015	2	Hex screw [M6X20 8.8 ZC UNI 5739]
	8	3060053	3	Split lock washer [D=6.4 C72 ZC]
	9	5141076	1	Bushing
	10	3070022	1	Seeger [Alberi d.25 mm]
	11	W641011	1	Spring
	12	W610402100	1	Adjuster (Rod guide)
	13	3040216	1	Lock nut [M20X1,5 basso ZC UNI5589]
	14	3010039	1	Hex screw [M8X80 8.8 ZC UNI 5737]
RC	15	3060055	1	Split lock washer [D=8.4 C72 ZC]
	16	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5001979	1	Collar (Mobile)
	18	5141133	1	Guide bushing
	19	3010018	1	Hex screw [M6X40 8.8 ZC UNI 5737]
	20	5001980	1	Extension shaft (Pusher)



SLEWING ASS'Y (STABILISER RAM)

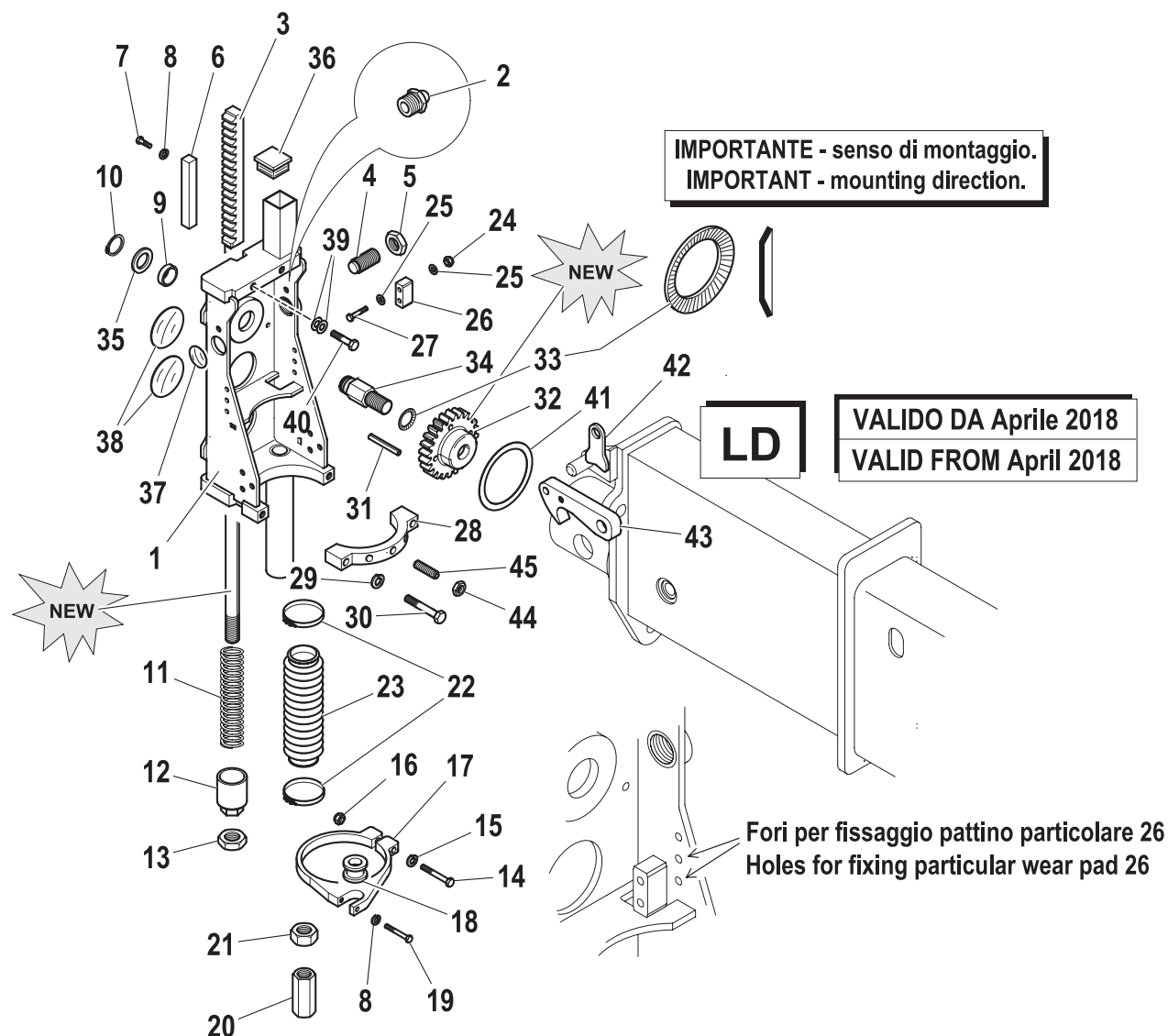
Table code

Sheet

5412082-1.0

2/3

R	Pos.	Variant Code	Q.ty	Description
	21	3040185	1	Nut [M18X1,5 norm. ZC UNI5588]
	22	3190059	2	Clamp
	23	3190113	0.5	Rubber protective boot
	24	3040519	2	Stopnut
	25	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	26	5141113	1	Sliding guide
	27	3010016	2	Hex screw [M6X30 8.8 ZC UNI 5737]
	28	5002729	1	Collar (Stabilizer Hydraulic jack)
RC	29	3060056	2	Split lock washer [D=10 C72 ZC]
	30	3010415	2	Hex screw [M10X55 8.8 ZC UNI 5737]
	31	W726016	4	Spring pin [D.8 L=60 ISO 8748]
	32	5050150	1	Gear wheel
	33	W694122	1	Schnorr washer [D=22 SP.1,5 C72]
	34	5001982	1	Threaded pin (Block)
	35	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	36	3190307	1	Cap (Control board)
	37	3190309	1	Cap (Plastic material)
	38	3190308	2	Cap (Plastic material)
	39	3060958	4	Washer (Thickness)
	40	3010044	2	Hex screw [M10X35 8.8 ZC UNI 5737]



SLEWING ASS'Y (STABILISER RAM)

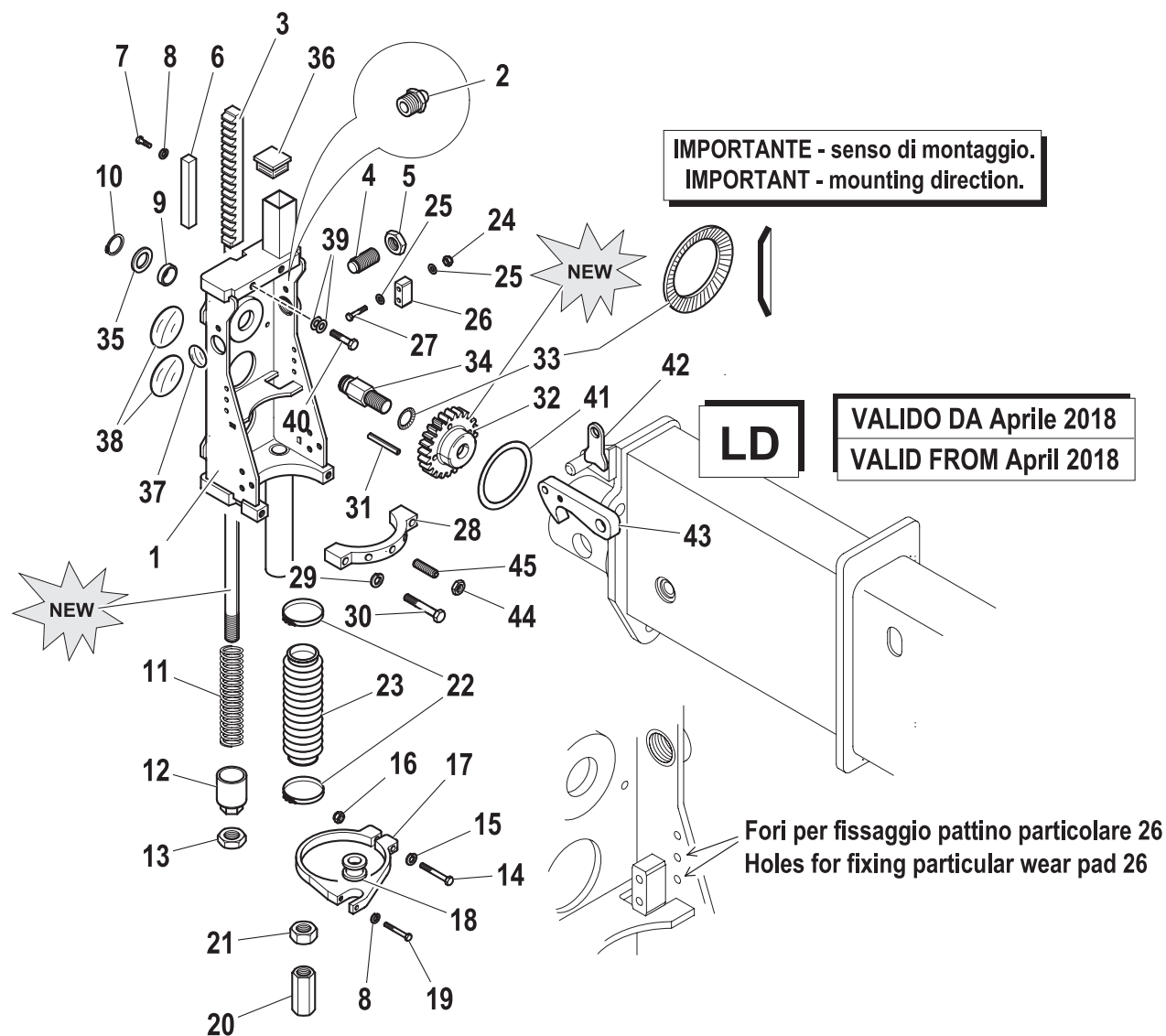
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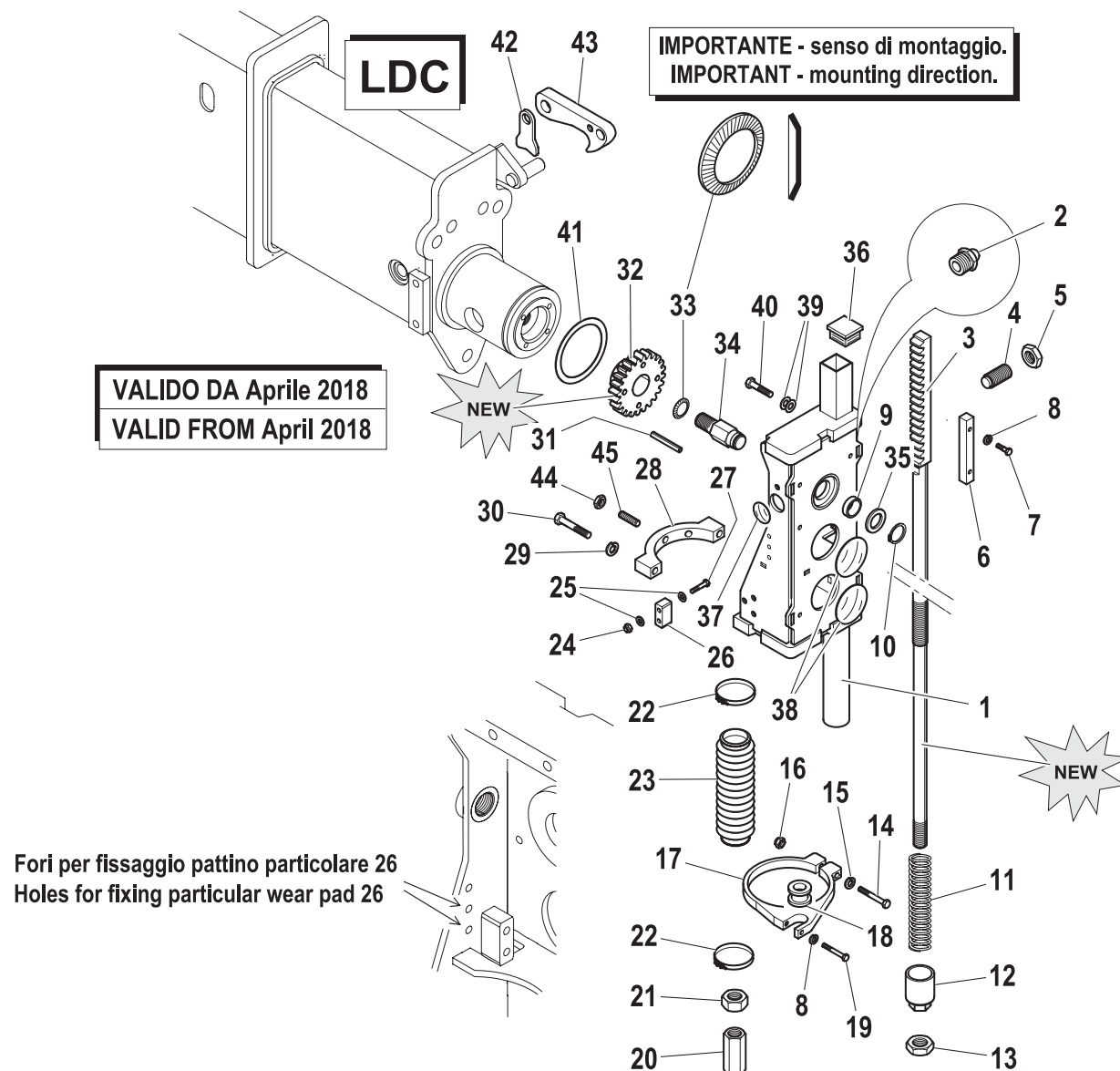
Sheet

5412082-1.0

3/3

R	Pos.	Variant Code	Q.ty	Description
	41	3061008	1	Washer (Thickness)
	42	5001989	1	Handle (Hook)
	43	5001988	1	Hook (Rod)
	44	3040084	3	Lock nut [M10 basso UNI 5589]
	45	3060503	3	Grub screw [Grano M10X30 UNI 5923 ZC.]





R	Pos.	Variant Code	Q.ty	Description
	1	5091353	1	Casing (Stabilizer)
	2	3080501	1	Grease nipple [M8X1.25]
	3	5090157	1	Rod (Toothed rack)
	4	W061333	1	Adjusting screw
	5	3040251	1	Lock nut [M24 8.G basso UNI 5589]
	6	W610402600	1	Rack adjuster
	7	3010015	2	Hex screw [M6X20 8.8 ZC UNI 5739]
	8	3060053	3	Split lock washer [D=6.4 C72 ZC]
	9	5141076	1	Bushing
	10	3070022	1	Seeger [Alberi d.25 mm]
	11	W641011	1	Spring
	12	W610402100	1	Adjuster (Rod guide)
	13	3040216	1	Lock nut [M20X1,5 basso ZC UNI5589]
	14	3010039	1	Hex screw [M8X80 8.8 ZC UNI 5737]
RC	15	3060055	1	Split lock washer [D=8.4 C72 ZC]
	16	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5001979	1	Collar (Mobile)
	18	5141133	1	Guide bushing
	19	3010018	1	Hex screw [M6X40 8.8 ZC UNI 5737]
	20	5001980	1	Extension shaft (Pusher)

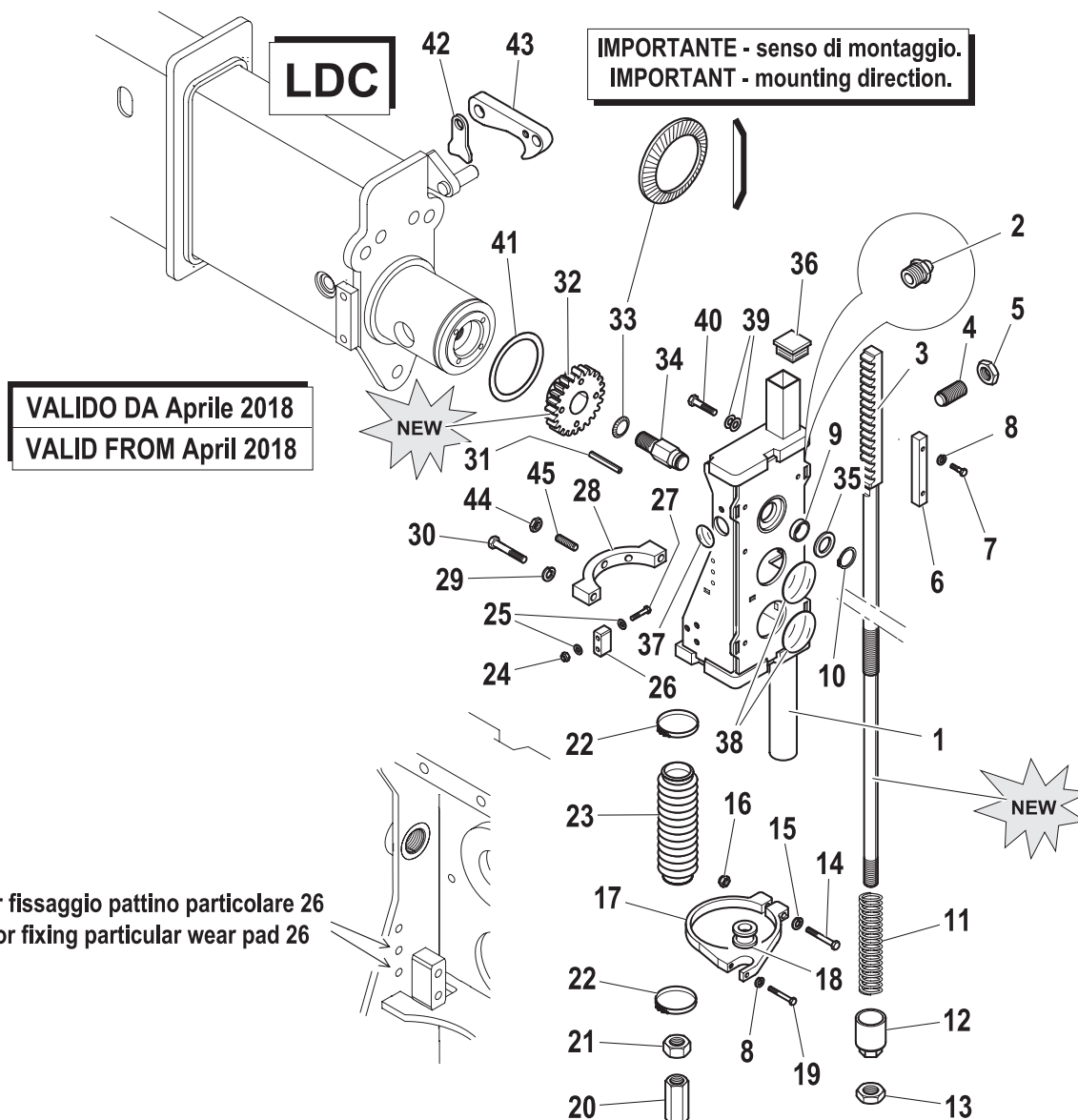
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5412082-2.0

2/3



R	Pos.	Variant Code	Q.ty	Description
	21	3040185	1	Nut [M18X1,5 norm. ZC UNI5588]
	22	3190059	2	Clamp
	23	3190113	0.5	Rubber protective boot
	24	3040519	2	Stopnut
	25	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	26	5141113	1	Sliding guide
	27	3010016	2	Hex screw [M6X30 8.8 ZC UNI 5737]
	28	5002729	1	Collar (Stabilizer Hydraulic jack)
RC	29	3060056	2	Split lock washer [D=10 C72 ZC]
	30	3010415	2	Hex screw [M10X55 8.8 ZC UNI 5737]
	31	W726016	4	Spring pin [D.8 L=60 ISO 8748]
	32	5050150	1	Gear wheel
	33	W694122	1	Schnorr washer [D=22 SP.1,5 C72]
	34	5001982	1	Threaded pin (Block)
	35	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	36	3190307	1	Cap (Control board)
	37	3190309	1	Cap (Plastic material)
	38	3190308	2	Cap (Plastic material)
	39	3060958	4	Washer (Thickness)
	40	3010044	2	Hex screw [M10X35 8.8 ZC UNI 5737]

SLEWING ASS'Y (STABILISER RAM)

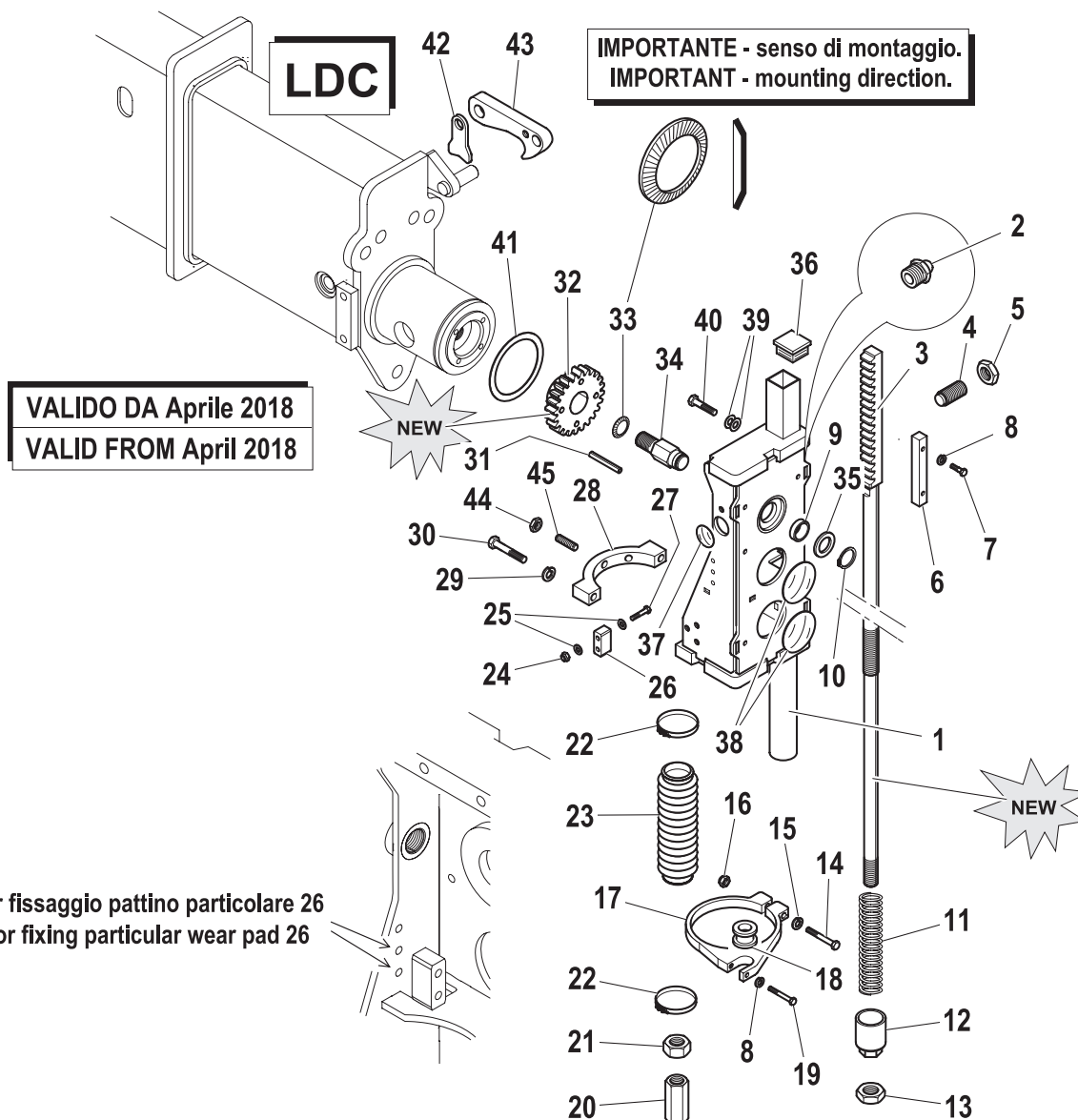
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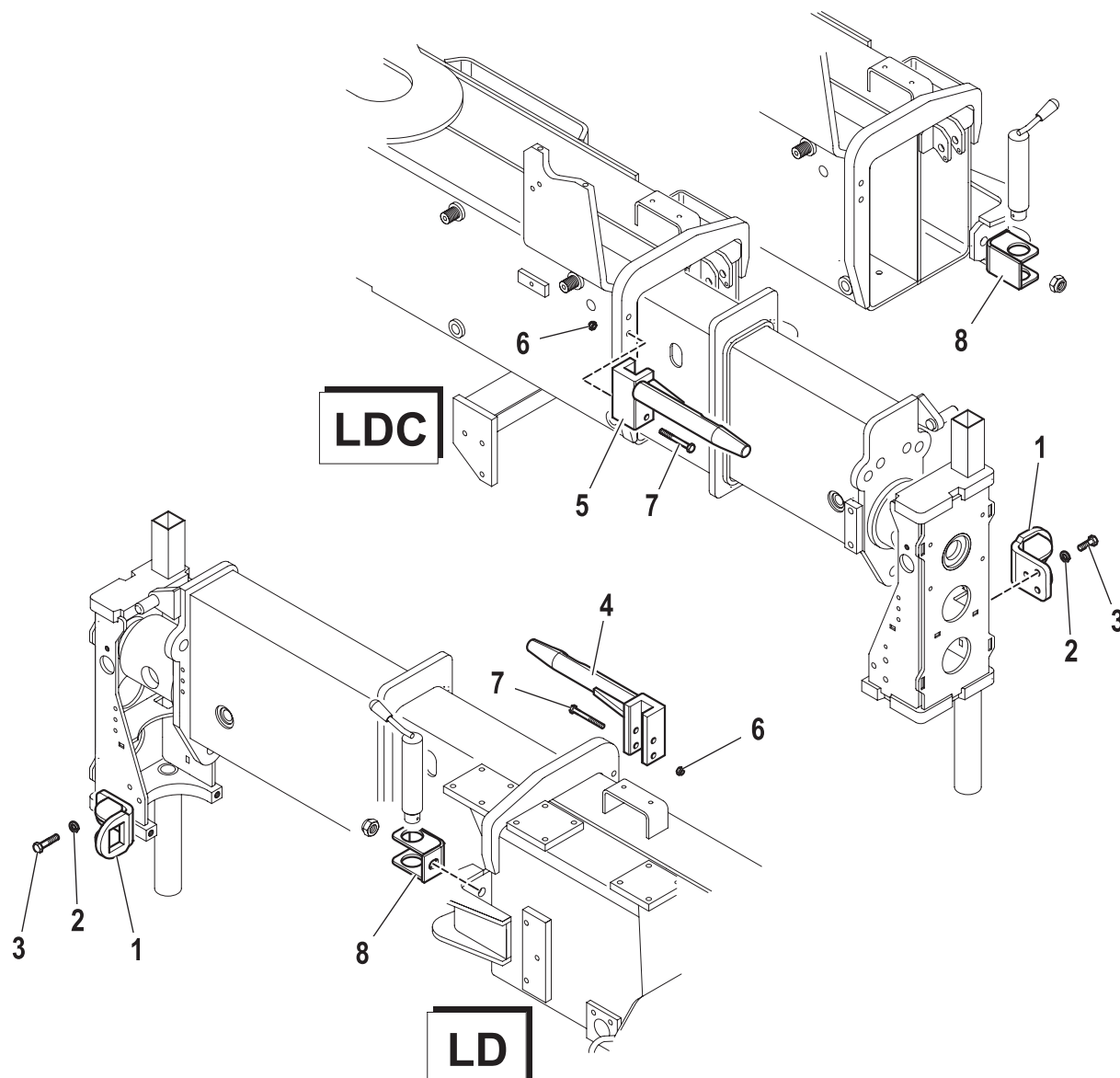
5412082-2.0

3/3

R	Pos.	Variant Code	Q.ty	Description
	41	3061008	1	Washer (Thickness)
	42	5001989	1	Handle (Hook)
	43	5001988	1	Hook (Rod)
	44	3040084	3	Lock nut [M10 basso UNI 5589]
	45	3060503	3	Grub screw [Grano M10X30 UNI 5923 ZC.]



R	Pos.	Variant Code	Q.ty	Description
	1	5091698	2	centering strut
RC	2	3060055	6	Split lock washer [D=8.4 C72 ZC]
RC	3	3010027	6	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	4	5091714	1	Strut (Locking device)
	5	5091713	1	Strut (Locking device)
	6	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	3010035	4	Hex screw [M8X60 8.8 ZC UNI 5737]
	8	5091715	2	PORT EQUIPMENT (Pin)



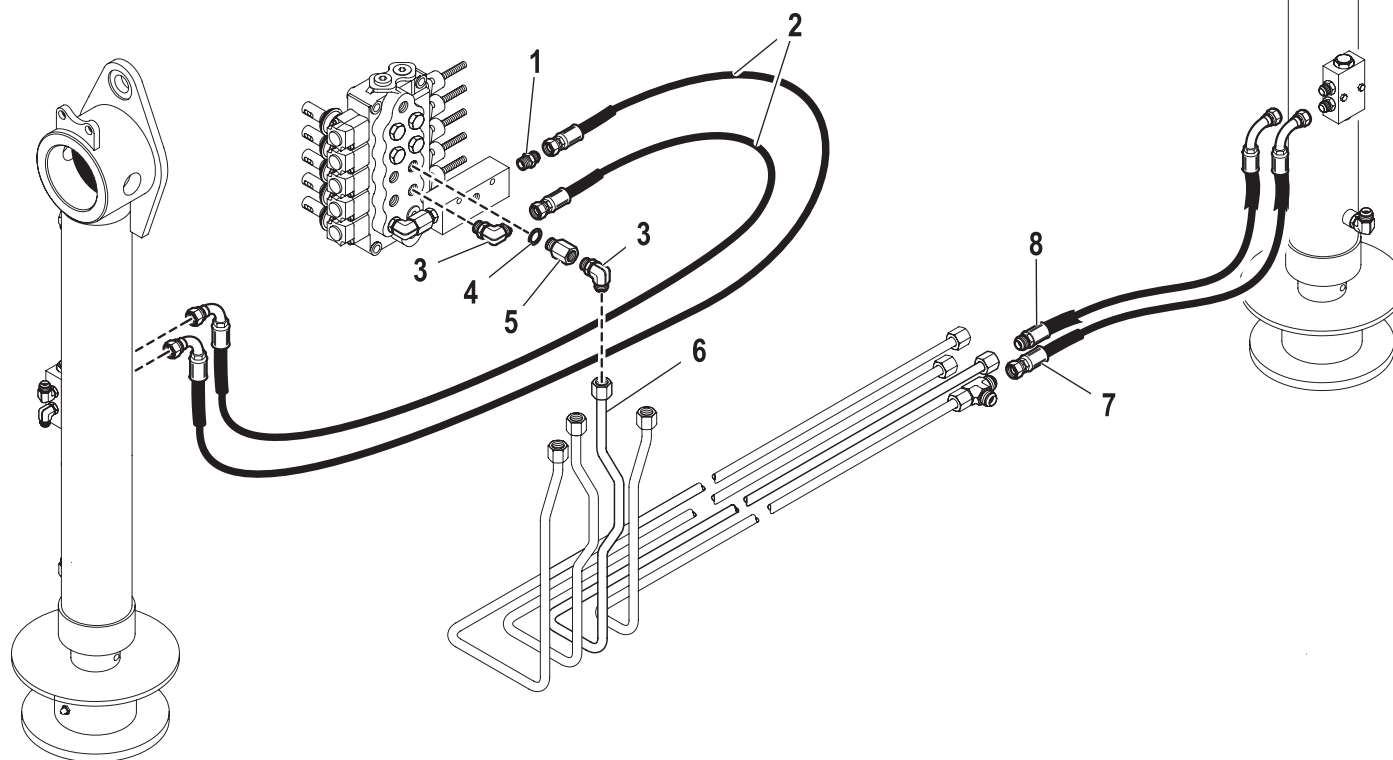
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

5400729-5.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	2	5271954	2	Flexible hose
	3	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	3060144	1	Sealing washer [BSP 3/8"]
	5	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	6	5392200	1	
	7	5271953	1	Flexible hose
	8	5271952	1	Flexible hose

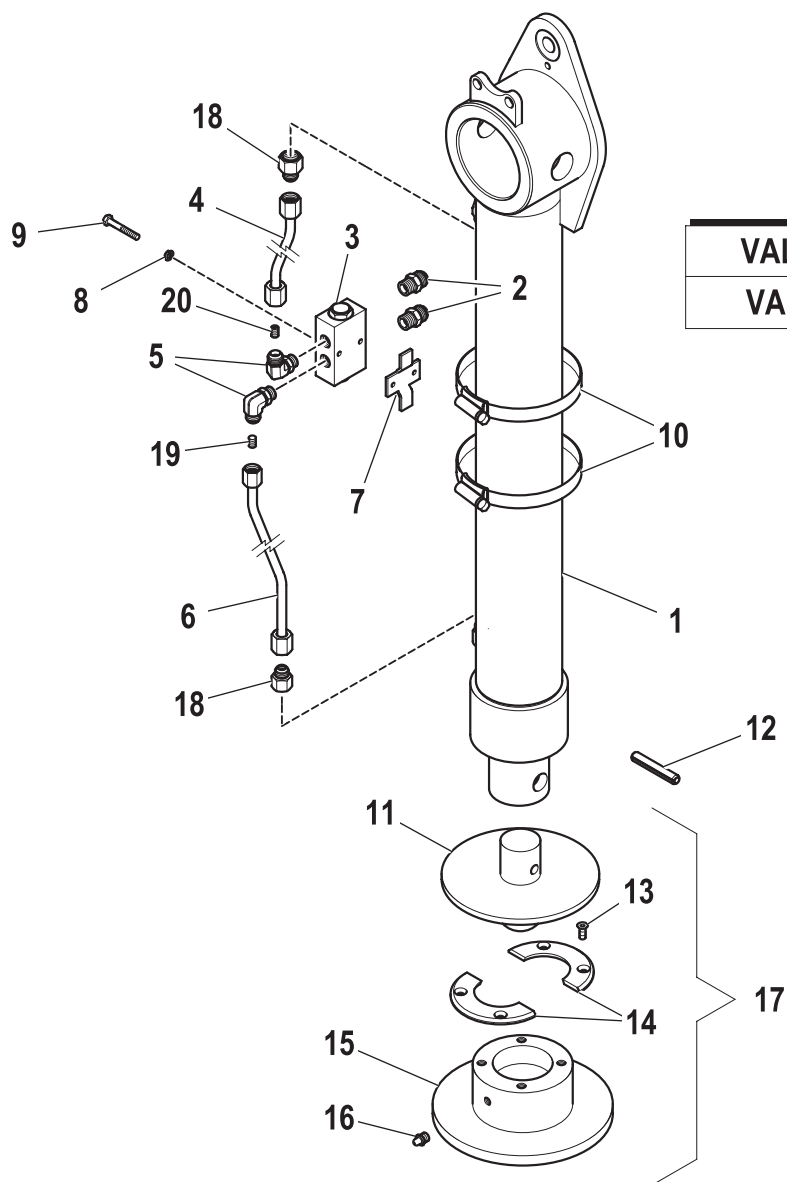
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

6200277-1.0

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VALIDO DA Luglio 2011
VALID FROM July 2011

R	Pos.	Variant Code	Q.ty	Description
	1	6400250	1	Stabilizer Hydraulic jack
	2	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	5220653	1	Holding valve
	4	5390528	1	Bonderized tube
	5	W470424	2	90° Connection (Rotary)
	6	5390529	1	Bonderized tube
	7	2091241	1	Plate (Valve support)
	8	3060053	2	Split lock washer [D=6.4 C72 ZC]
	9	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	10	3190024	2	Clamp [87-112 12.2 ABA]
	11	4160524	1	ARTICULATED JOINT TANG
	12	3060627	1	Spring pin
	13	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	14	4160490	1	Locking ring
	15	5091207	1	Support base
	16	3080512	1	Grease nipple [M8X1.25 (45°)]
	17	5920010	1	ARTICULATED JOINT TANG
	18	3120213	2	Reducing fitting
	19	W470425	1	Throttle (fixed)
	20	W470427	1	Throttle (fixed)

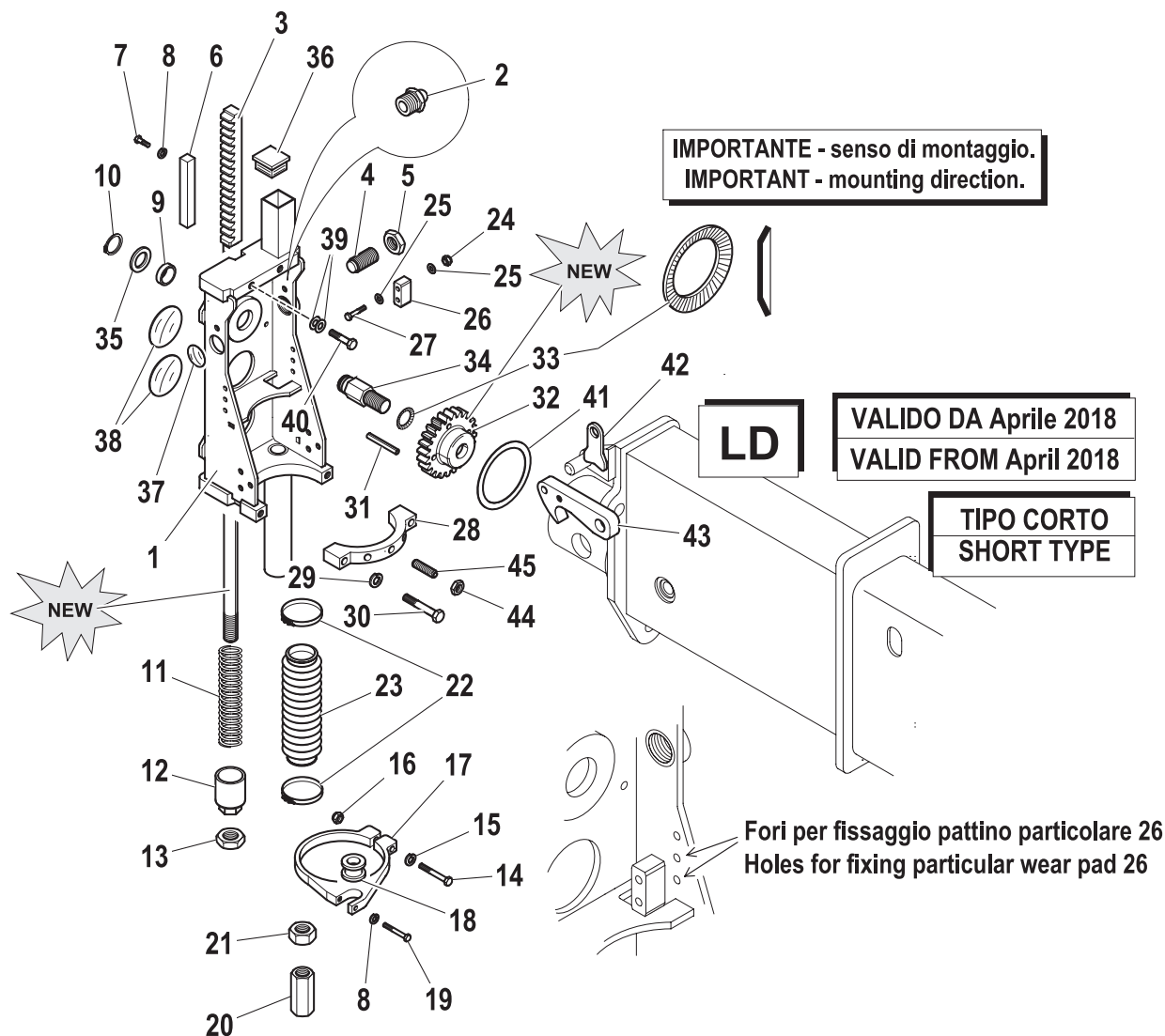
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5414075-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	5091355	1	Casing (stabilizers)
	2	3080501	1	Grease nipple [M8X1.25]
	3	5090171	1	Rod (Toothed rack)
	4	W061333	1	Adjusting screw
	5	3040251	1	Lock nut [M24 8.G basso UNI 5589]
	6	W610402600	1	Rack adjuster
	7	3010015	2	Hex screw [M6X20 8.8 ZC UNI 5739]
	8	3060053	3	Split lock washer [D=6.4 C72 ZC]
	9	5141076	1	Bushing
	10	3070022	1	Seeger [Alberi d.25 mm]
	11	W641011	1	Spring
	12	W610402100	1	Adjuster (Rod guide)
	13	3040216	1	Lock nut [M20X1,5 basso ZC UNI5589]
	14	3010039	1	Hex screw [M8X80 8.8 ZC UNI 5737]
RC	15	3060055	1	Split lock washer [D=8.4 C72 ZC]
	16	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5001979	1	Collar (Mobile)
	18	5141133	1	Guide bushing
	19	3010018	1	Hex screw [M6X40 8.8 ZC UNI 5737]
	20	5001980	1	Extension shaft (Pusher)

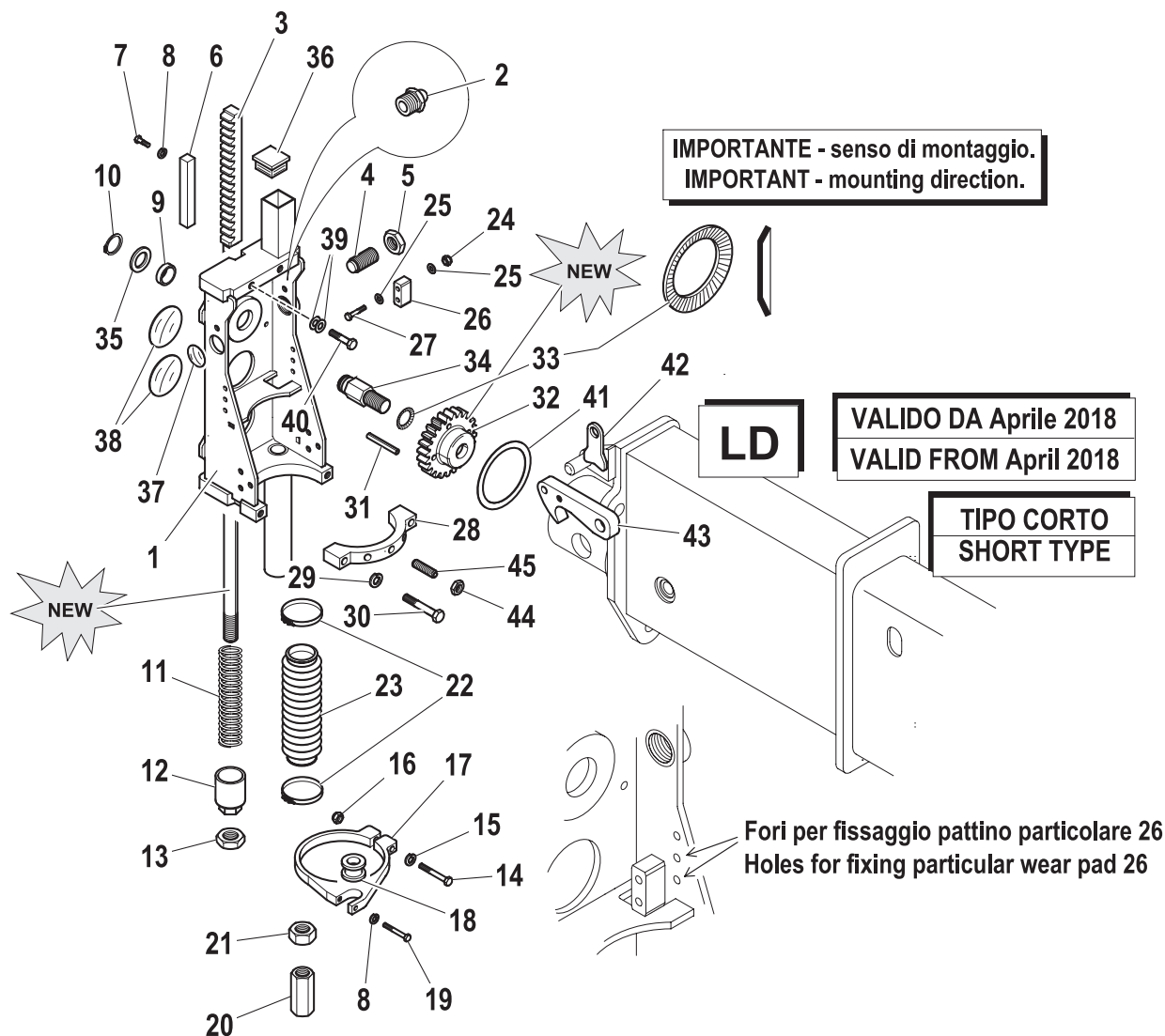
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5414075-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3040185	1	Nut [M18X1,5 norm. ZC UNI5588]
	22	3190059	2	Clamp
	23	3190113	0.5	Rubber protective boot
	24	3040519	2	Stopnut
	25	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	26	5141113	1	Sliding guide
	27	3010016	2	Hex screw [M6X30 8.8 ZC UNI 5737]
	28	5002729	1	Collar (Stabilizer Hydraulic jack)
RC	29	3060056	2	Split lock washer [D=10 C72 ZC]
	30	3010415	2	Hex screw [M10X55 8.8 ZC UNI 5737]
	31	W726016	4	Spring pin [D.8 L=60 ISO 8748]
	32	5050150	1	Gear wheel
	33	W694122	1	Schnorr washer [D=22 SP.1,5 C72]
	34	5001982	1	Threaded pin (Block)
	35	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	36	3190307	1	Cap (Control board)
	37	3190309	1	Cap (Plastic material)
	38	3190308	2	Cap (Plastic material)
	39	3060958	4	Washer (Thickness)
	40	3010044	2	Hex screw [M10X35 8.8 ZC UNI 5737]

SLEWING ASS'Y (STABILISER RAM)

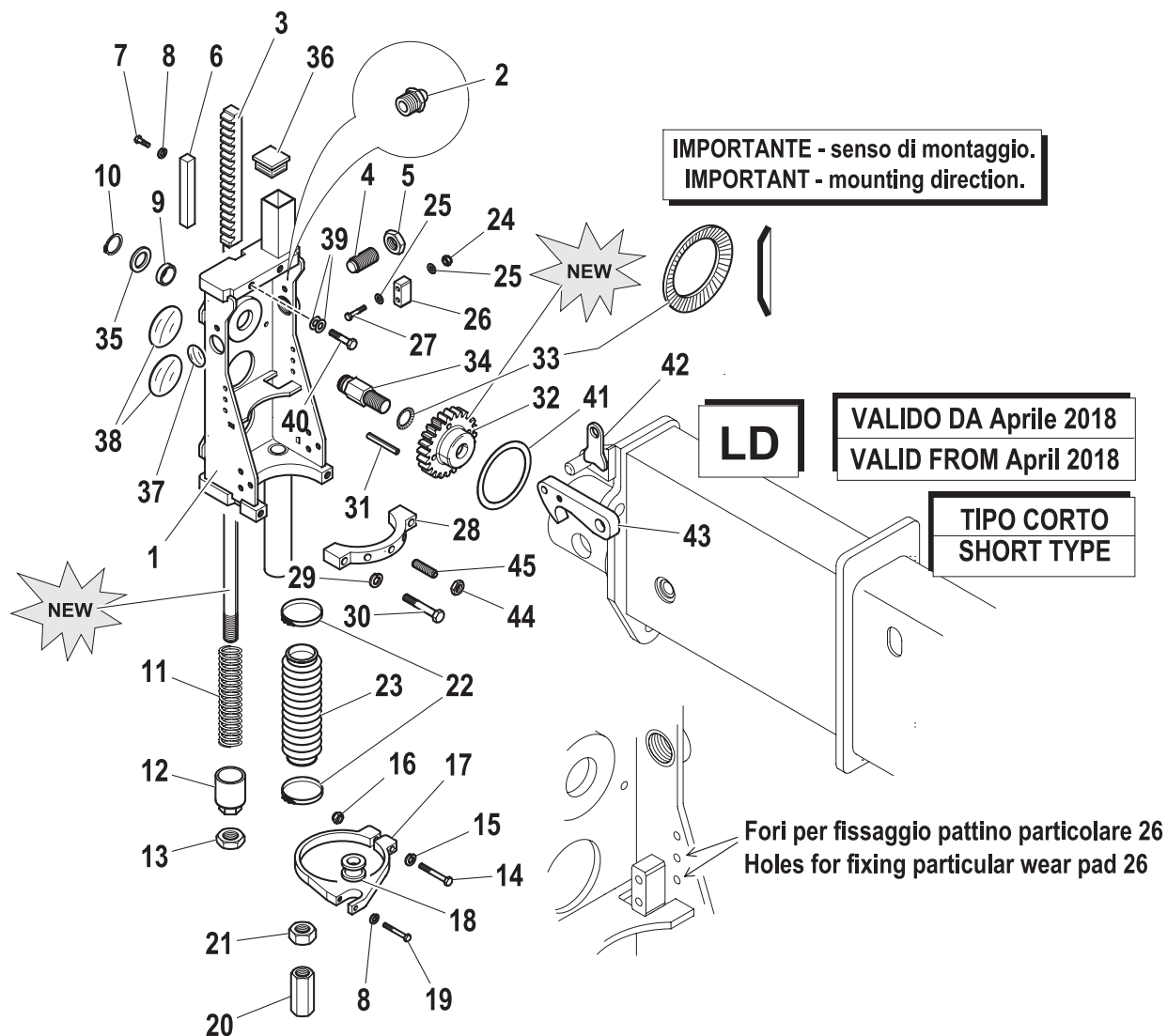
Table code

Sheet

5414075-1.0

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R	Pos.	Variant Code	Q.ty	Description
	41	3061008	1	Washer (Thickness)
	42	5001989	1	Handle (Hook)
	43	5001988	1	Hook (Rod)
	44	3040084	3	Lock nut [M10 basso UNI 5589]
	45	3060503	3	Grub screw [Grano M10X30 UNI 5923 ZC.]



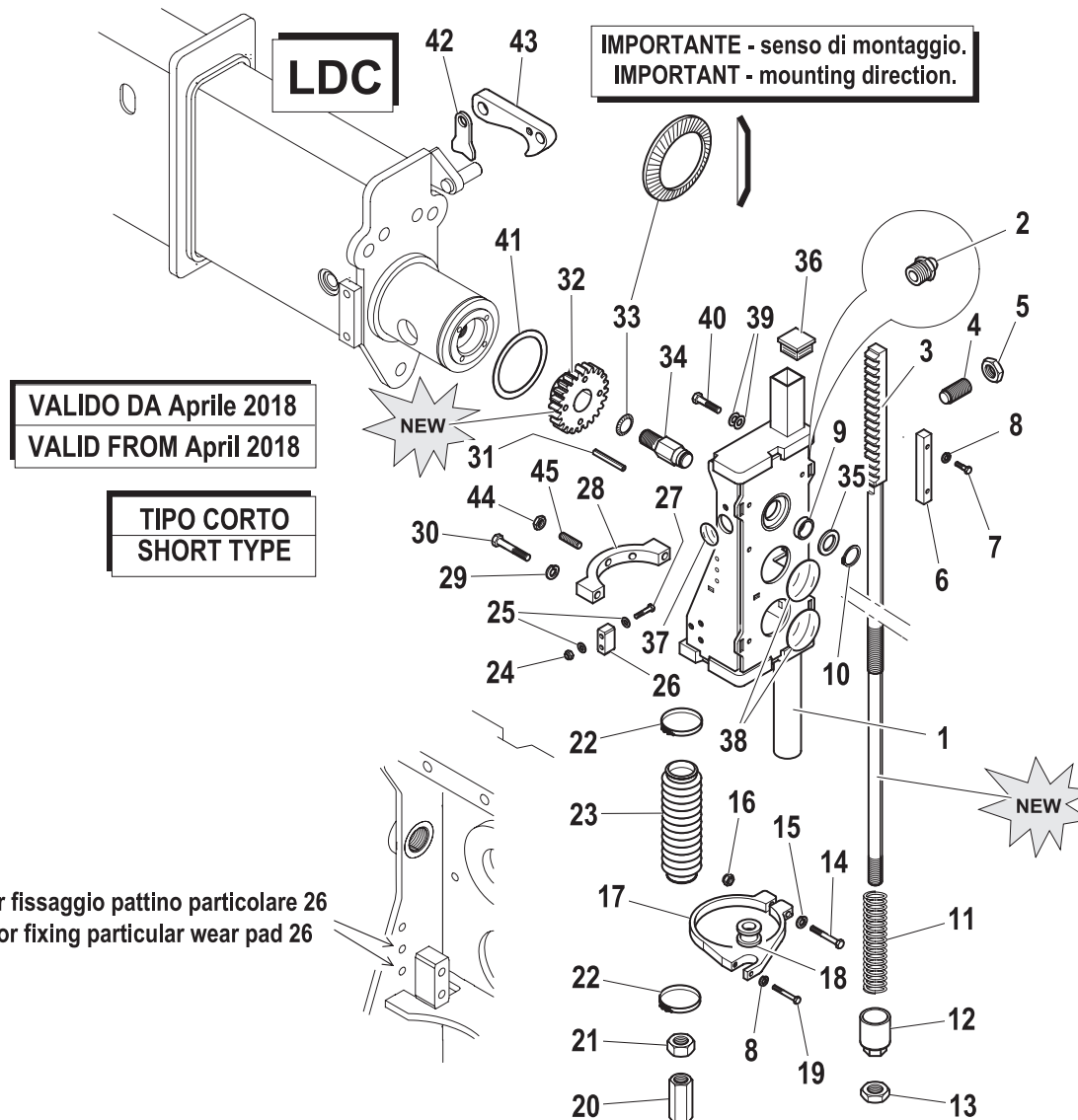
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5414076-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	5091353	1	Casing (Stabilizer)
	2	3080501	1	Grease nipple [M8X1.25]
	3	5090171	1	Rod (Toothed rack)
	4	W061333	1	Adjusting screw
	5	3040251	1	Lock nut [M24 8.G basso UNI 5589]
	6	W610402600	1	Rack adjuster
	7	3010015	2	Hex screw [M6X20 8.8 ZC UNI 5739]
	8	3060053	3	Split lock washer [D=6.4 C72 ZC]
	9	5141076	1	Bushing
	10	3070022	1	Seeger [Alberi d.25 mm]
	11	W641011	1	Spring
	12	W610402100	1	Adjuster (Rod guide)
	13	3040216	1	Lock nut [M20X1,5 basso ZC UNI5589]
	14	3010039	1	Hex screw [M8X80 8.8 ZC UNI 5737]
RC	15	3060055	1	Split lock washer [D=8.4 C72 ZC]
	16	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5001979	1	Collar (Mobile)
	18	5141133	1	Guide bushing
	19	3010018	1	Hex screw [M6X40 8.8 ZC UNI 5737]
	20	5001980	1	Extension shaft (Pusher)

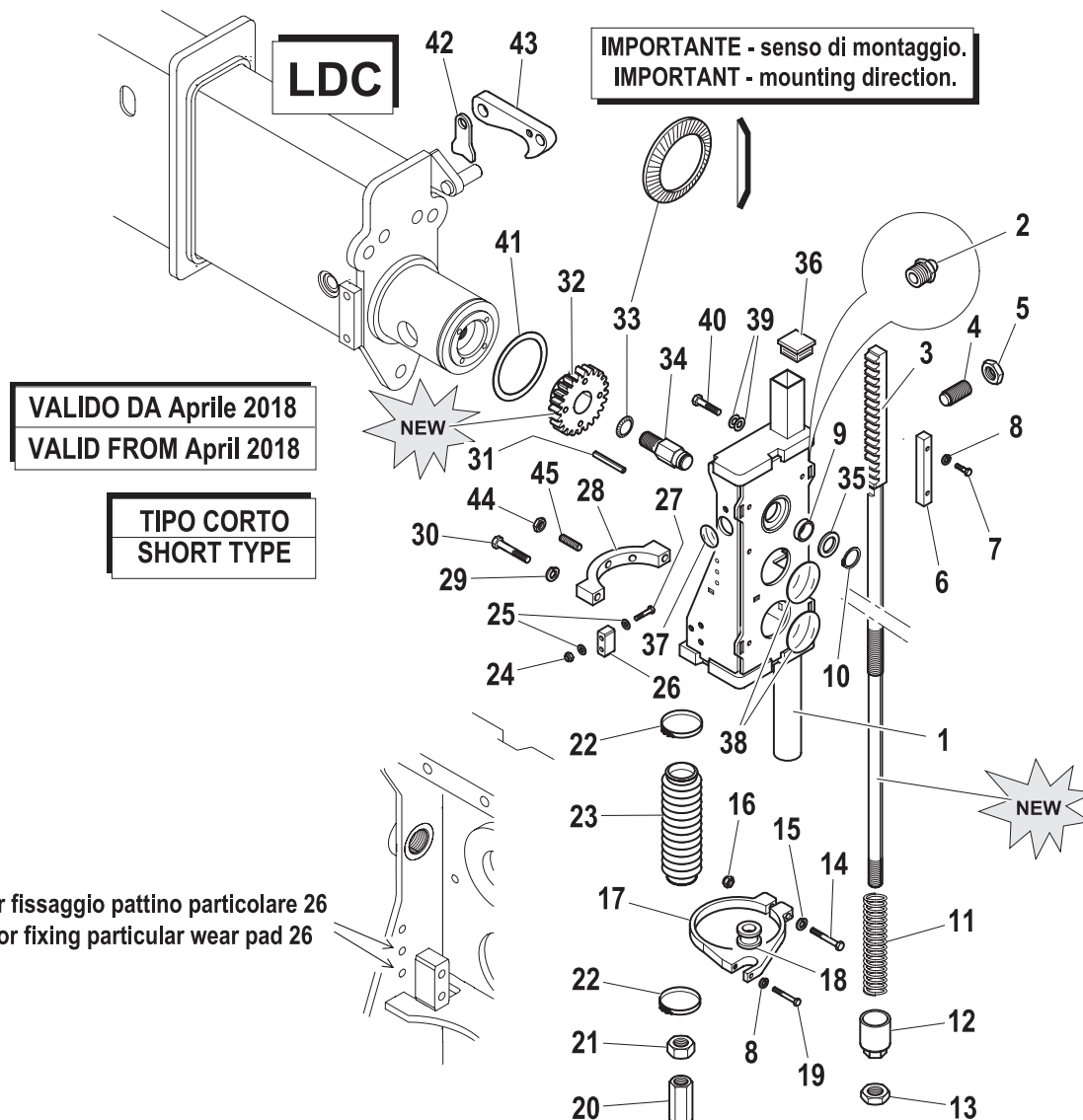
SLEWING ASS'Y (STABILISER RAM)

Table code

Sheet

5414076-1.0

2/3



R	Pos.	Variant Code	Q.ty	Description
	21	3040185	1	Nut [M18X1,5 norm. ZC UNI5588]
	22	3190059	2	Clamp
	23	3190113	0.5	Rubber protective boot
	24	3040519	2	Stopnut
	25	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	26	5141113	1	Sliding guide
	27	3010016	2	Hex screw [M6X30 8.8 ZC UNI 5737]
	28	5002729	1	Collar (Stabilizer Hydraulic jack)
RC	29	3060056	2	Split lock washer [D=10 C72 ZC]
	30	3010415	2	Hex screw [M10X55 8.8 ZC UNI 5737]
	31	W726016	4	Spring pin [D.8 L=60 ISO 8748]
	32	5050150	1	Gear wheel
	33	W694122	1	Schnorr washer [D=22 SP.1,5 C72]
	34	5001982	1	Threaded pin (Block)
	35	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	36	3190307	1	Cap (Control board)
	37	3190309	1	Cap (Plastic material)
	38	3190308	2	Cap (Plastic material)
	39	3060958	4	Washer (Thickness)
	40	3010044	2	Hex screw [M10X35 8.8 ZC UNI 5737]

SLEWING ASS'Y (STABILISER RAM)

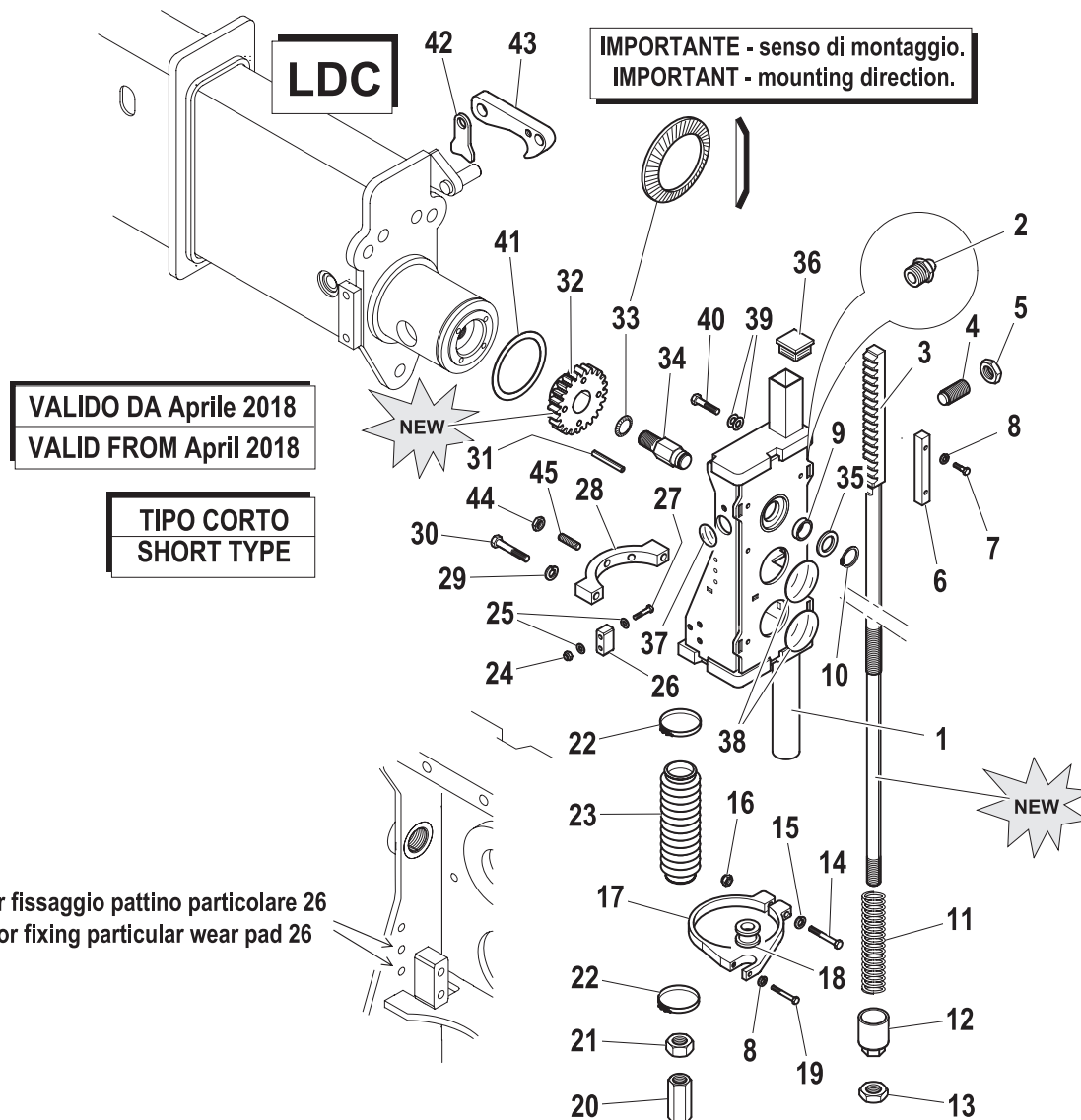
Table code

Sheet

5414076-1.0

3/3

R	Pos.	Variant Code	Q.ty	Description
	41	3061008	1	Washer (Thickness)
	42	5001989	1	Handle (Hook)
	43	5001988	1	Hook (Rod)
	44	3040084	3	Lock nut [M10 basso UNI 5589]
	45	3060503	3	Grub screw [Grano M10X30 UNI 5923 ZC.]



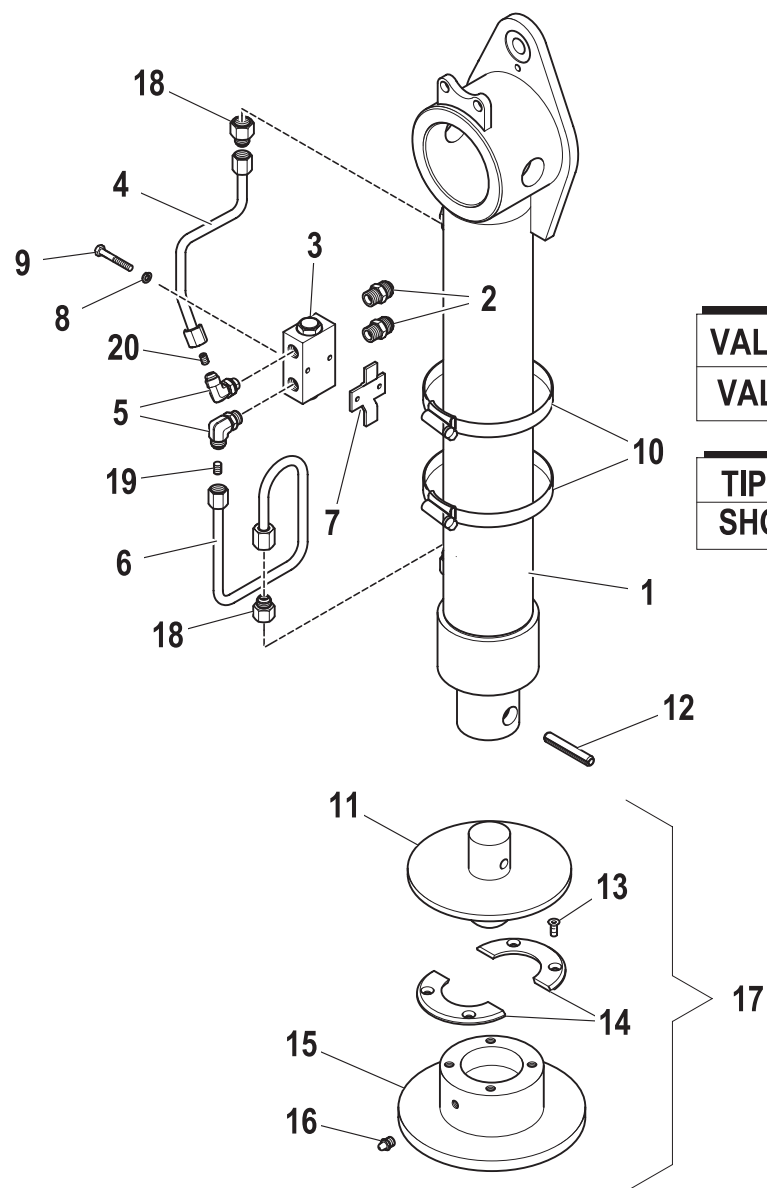
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

6200299-1.0

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VALIDO DA Giugno 2015
VALID FROM June 2015

TIPO CORTO
SHORT TYPE

R	Pos.	Variant Code	Q.ty	Description
	1	6400299	1	Stabilizer Hydraulic jack
	2	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	5220653	1	Holding valve
	4	5390528	1	Bonderized tube
	5	W470424	2	90° Connection (Rotary)
	6	5393312	1	Bonderized tube
	7	2091241	1	Plate (Valve support)
	8	3060053	2	Split lock washer [D=6.4 C72 ZC]
	9	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	10	3190024	2	Clamp [87-112 12.2 ABA]
	11	4160524	1	ARTICULATED JOINT TANG
	12	3060627	1	Spring pin
	13	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	14	4160490	1	Locking ring
	15	5091207	1	Support base
	16	3080512	1	Grease nipple [M8X1.25 (45°)]
	17	5920010	1	ARTICULATED JOINT TANG
	18	3120213	2	Reducing fitting
	19	W470425	1	Throttle (fixed)
	20	W470427	1	Throttle (fixed)

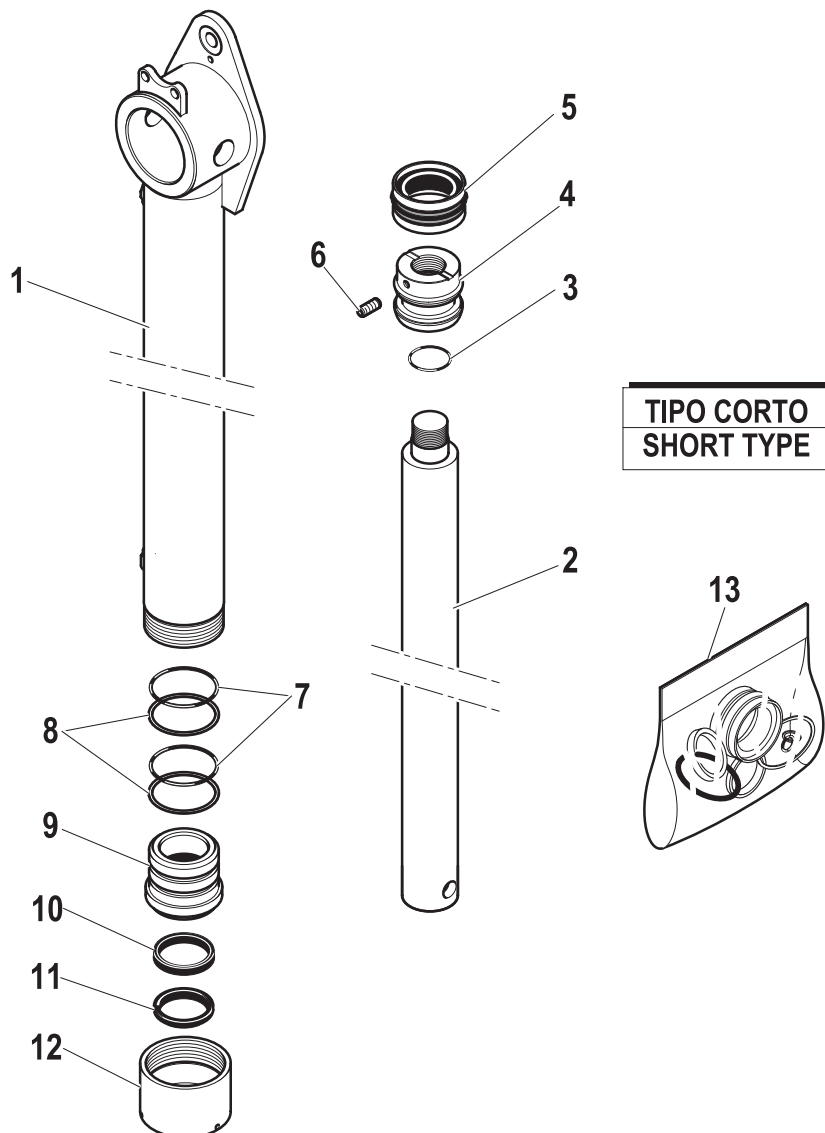
Stabilizer Hydraulic jack (Short)

Table code

Sheet

6400299-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070685	1	Cylinder
	2	6031061	1	Rod unit
	3	3450205	1	O-ring joint
	4	6050141	1	Piston
	5	3400516	1	Seal
	6	3060234	1	Grub screw [Grano M6X10 UNI 5927 ZC.]
	7	3450219	2	O-ring joint
	8	3460383	2	Anti-extrusion ring
	9	6040149	1	Guide bushing (Rod)
	10	3400184	1	Seal
	11	3420040	1	W-ring
	12	6040150	1	Ring nut
RC	13	5550631	1	Seal kit

ROD EXTENSION HYDRAULIC CYLINDER

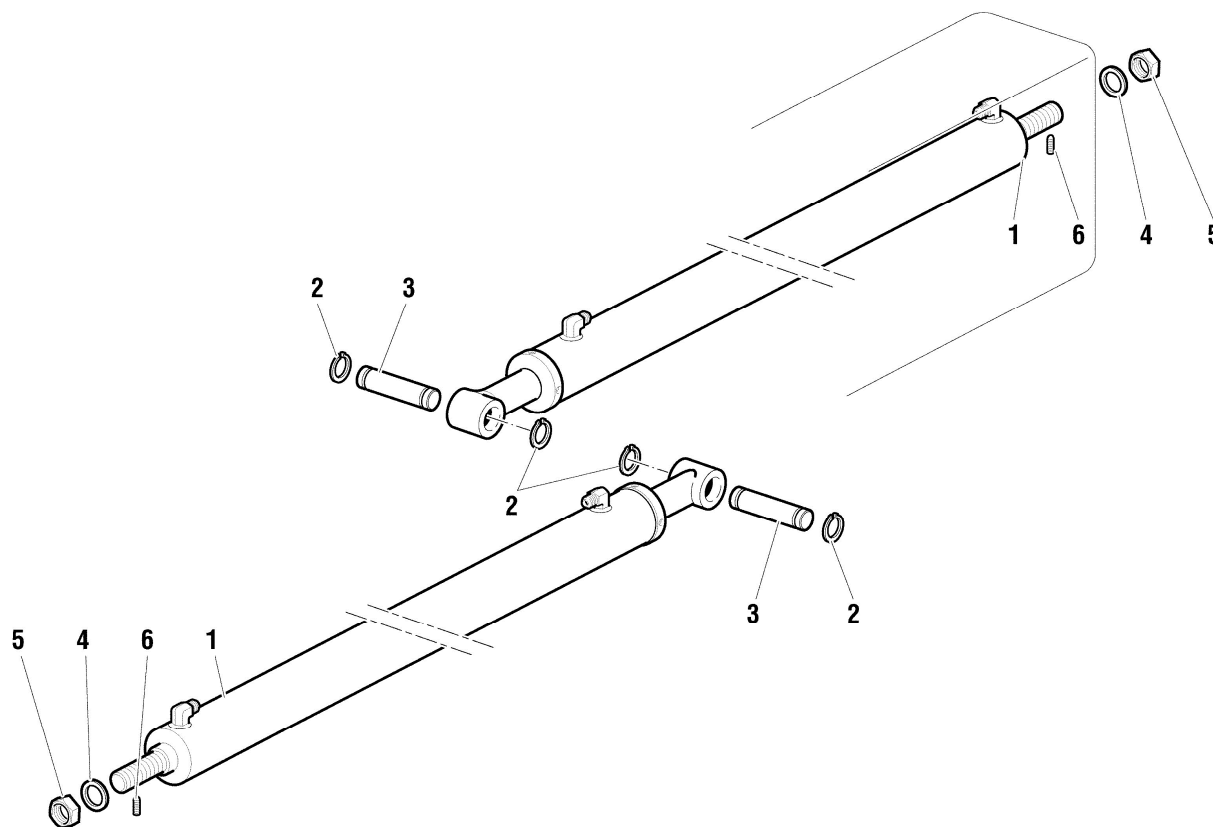
Table code

Sheet

5380010-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6200160	2	Jacks (hydraulic lengthening)
	2	3070017	4	Seeger
	3	5150540	2	
	4	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	5	3040307	2	Stopnut [M16-70 ZC.NORM.8G]
	6	3060399	2	Grub screw



5380010-1.0

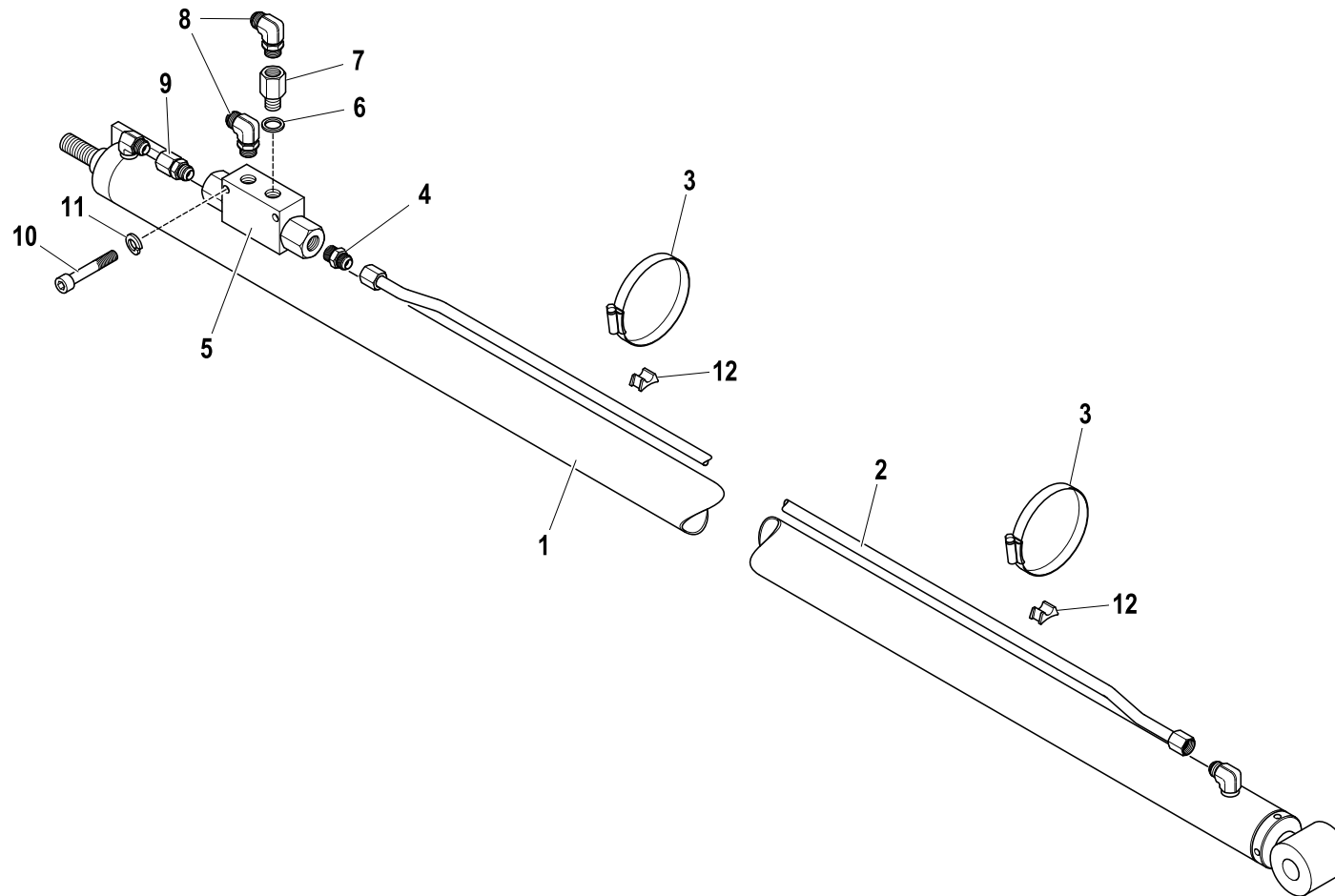
HYDRAULIC SYSTEM (ROD EXTENSION HYDRAULIC CYLINDER EXTRA-EXTENSIBLE)

Table code

Sheet

6200160-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6400160	1	Jacks (hydraulic lengthening)
	2	5391496	1	Bonderized tube
	3	3190025	2	Clamp
	4	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	5	5220559	1	Holding valve
	6	3060143	1	Sealing washer [BSP 1/4"]
	7	3110270	1	Straight pipe fitting
	8	3101124	2	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	9	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	10	3020040	1	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	11	3060053	1	Split lock washer [D=6.4 C72 ZC]
	12	5140133	2	Piping mounting

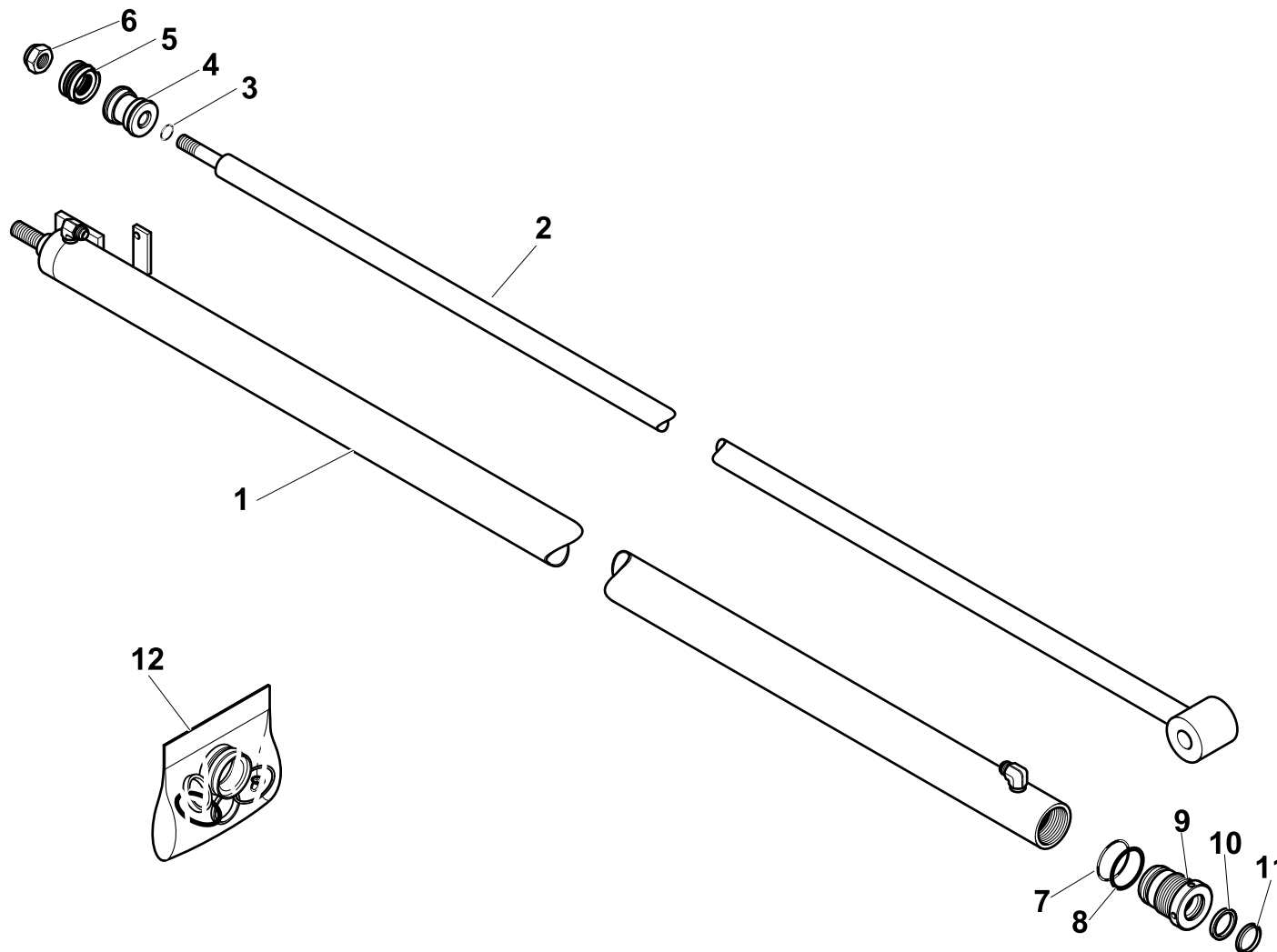
ROD EXTENSION HYDRAULIC CYLINDER EXTRA-EXTENSIBLE

Table code

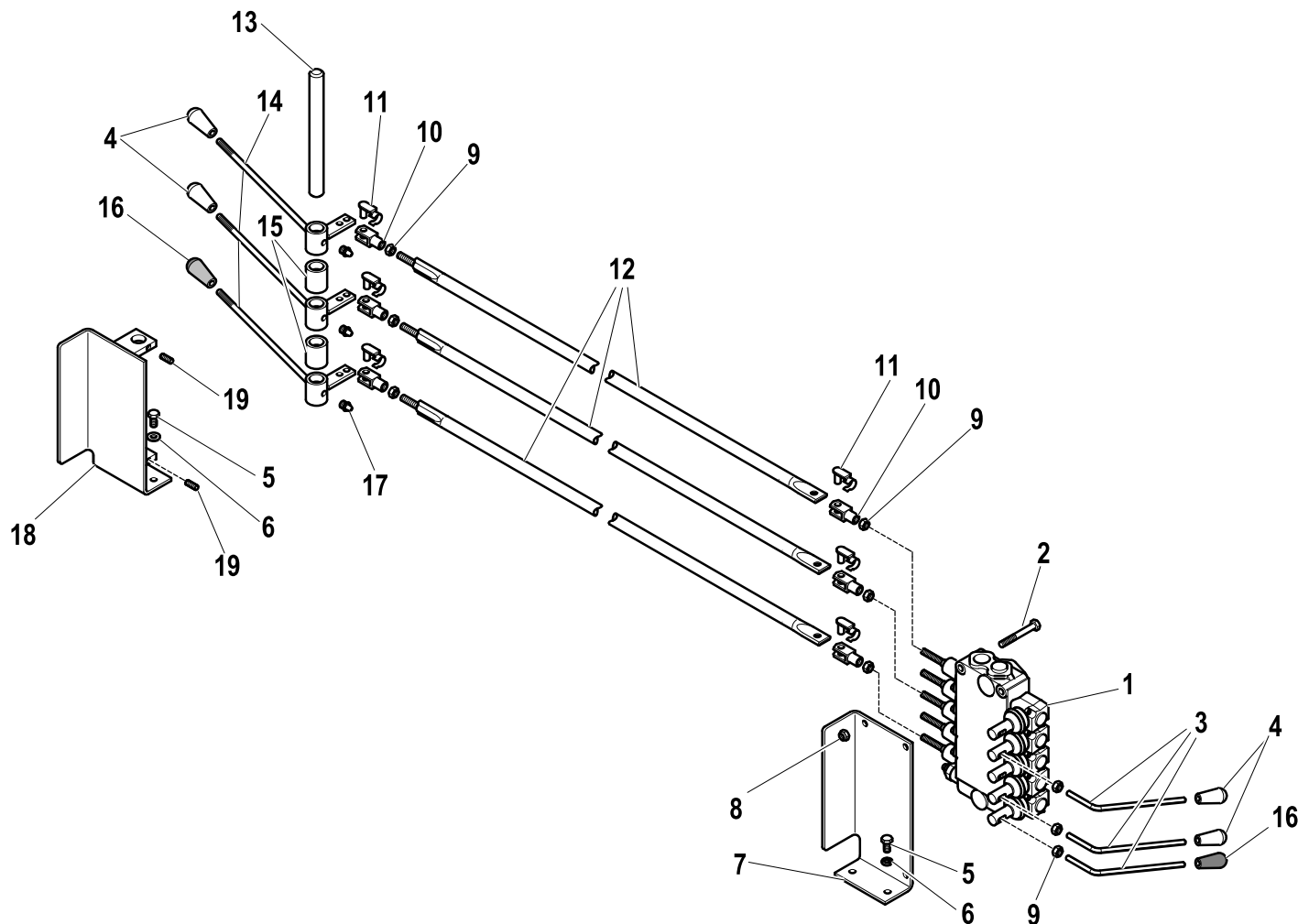
Sheet

6400160-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070409	1	
	2	6030439	1	
	3	3450006	1	O-ring joint
	4	6050142	1	Piston
	5	3400503	1	Seal
	6	3040306	1	Stopnut [Dado Stop M14-70 Norm]
	7	3450067	1	O-ring joint
	8	3460067	1	Anti-extrusion ring
	9	6040154	1	Close nipple
	10	3400029	1	Seal
	11	3420011	1	Seal
RC	12	5550709	1	Seal kit

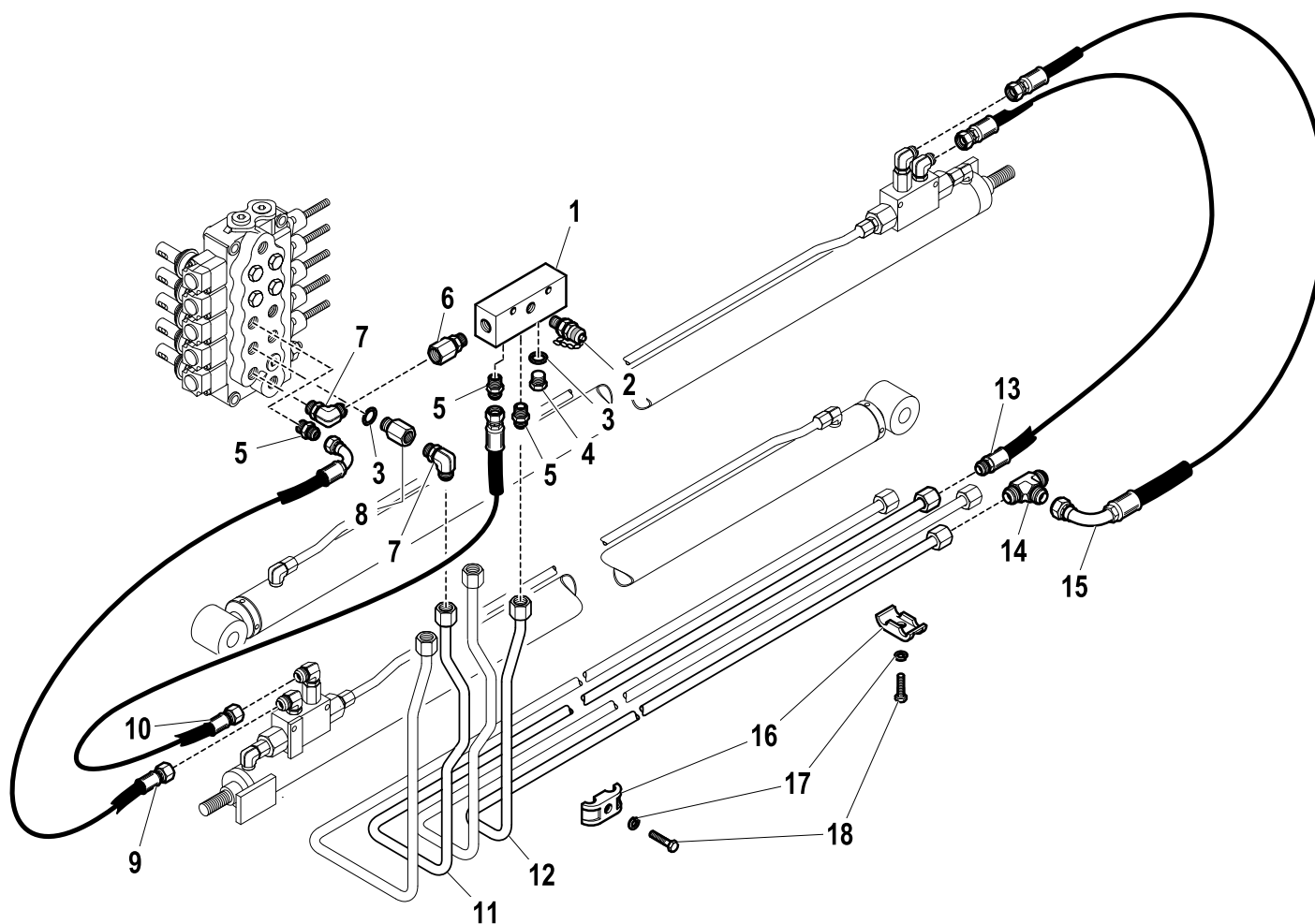


R	Pos.	Variant Code	Q.ty	Description
	1	5220346	1	Control valve ass'y
	2	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	3	5000207	3	Control lever
	4	3190006	4	Knob
	5	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	5090716	1	Distributor support
	8	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	9	3040045	9	Nut [M8 NORM.6S UNI5588 GEOMET]
	10	3300431	6	Fork
	11	3300451	6	Fork clip
	12	5090456	3	Rod (Dual control)
	13	5150647	1	Pin
	14	5090568	3	Control lever
	15	5140737	2	Bushing
	16	3190188	2	Knob
	17	3080500	3	Grease nipple
	18	5090717	1	Support (Control levers)
	19	3060936	2	Grub screw

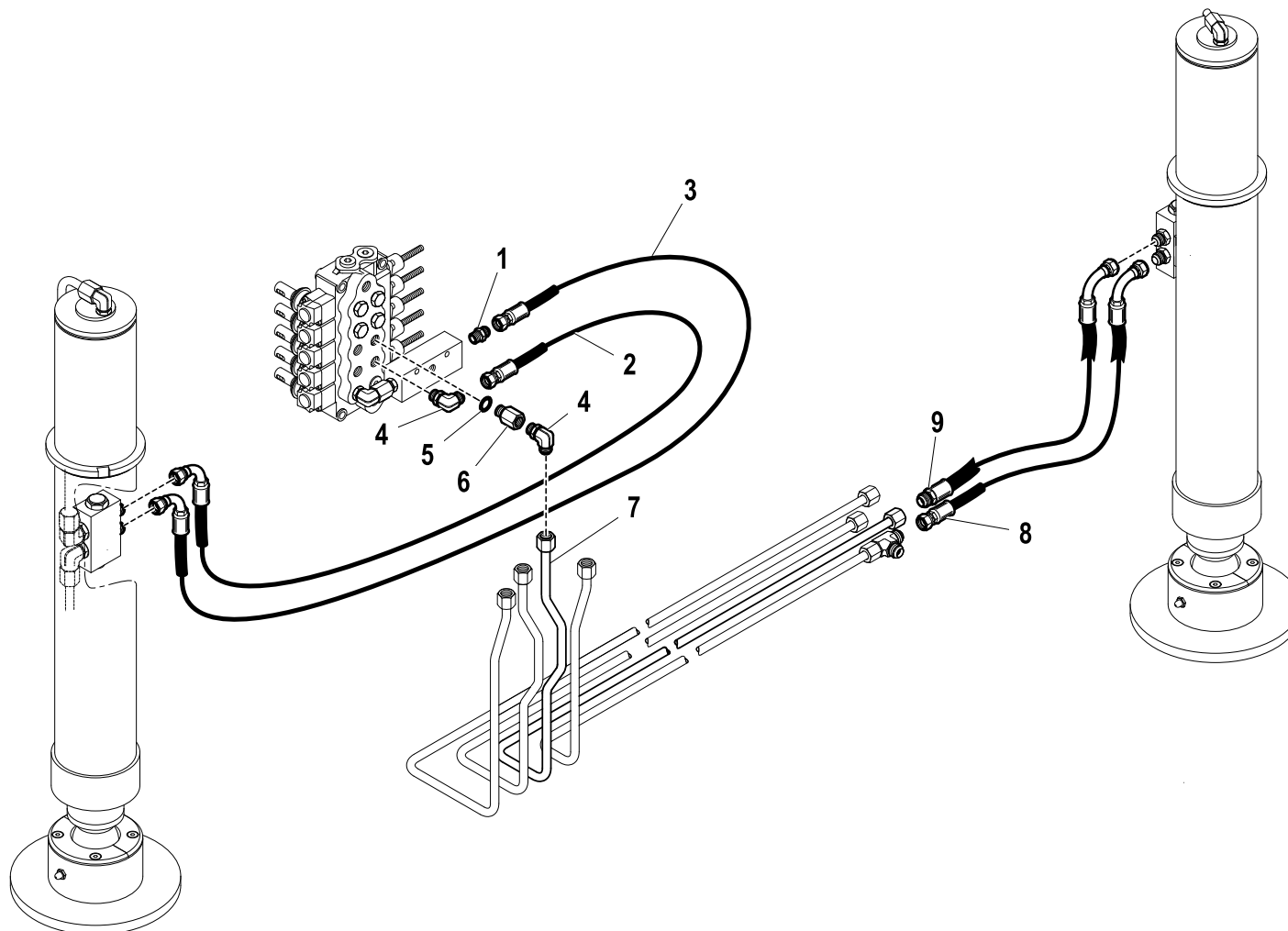
ROD EXTENSION HYDRAULIC CYLINDER (Hydraulic system)

Table code
5400729-2.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5001159	1	Exhaust manifold
	2	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	3	3060144	2	Sealing washer [BSP 3/8"]
	4	3110061	1	Plug [BSP 3/8"]
	5	3101043	3	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	6	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	7	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	8	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	9	5260347	1	Flexible hose
	10	5260894	1	Flexible hose
	11	5392199	1	
	12	5392201	1	
	13	5260892	1	Flexible hose
	14	3101081	1	Tee fitting
	15	5260893	1	Flexible hose
	16	5000077	6	Clamp (Rigid Pipe)
RC	17	3060055	6	Split lock washer [D=8.4 C72 ZC]
	18	3010029	6	Hex screw [M8X30 8.8 ZC UNI 5737]



R	Pos.	Variant Code	Q.ty	Description
	1	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	2	5271859	1	Flexible hose
	3	5271860	1	Flexible hose
	4	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	5	3060144	1	Sealing washer [BSP 3/8"]
	6	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	7	5392200	1	
	8	5271861	1	Flexible hose
	9	5271862	1	Flexible hose

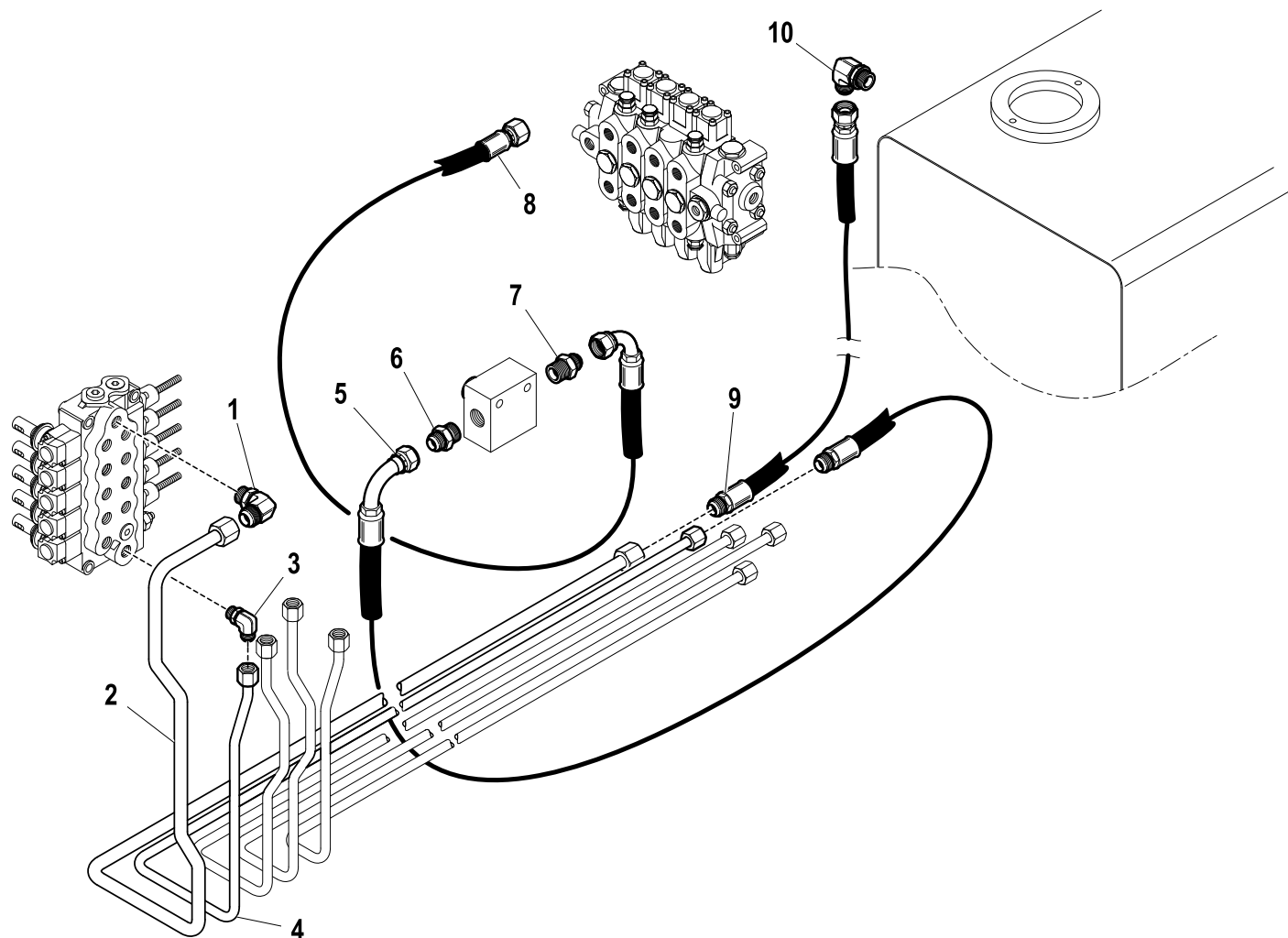
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

5400729-4.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	2	5392197	1	
	3	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	5392198	1	
	5	5271764	1	Flexible hose
	6	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]
	7	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	8	5290150	1	
	9	5280782	1	Flexible hose
	10	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]

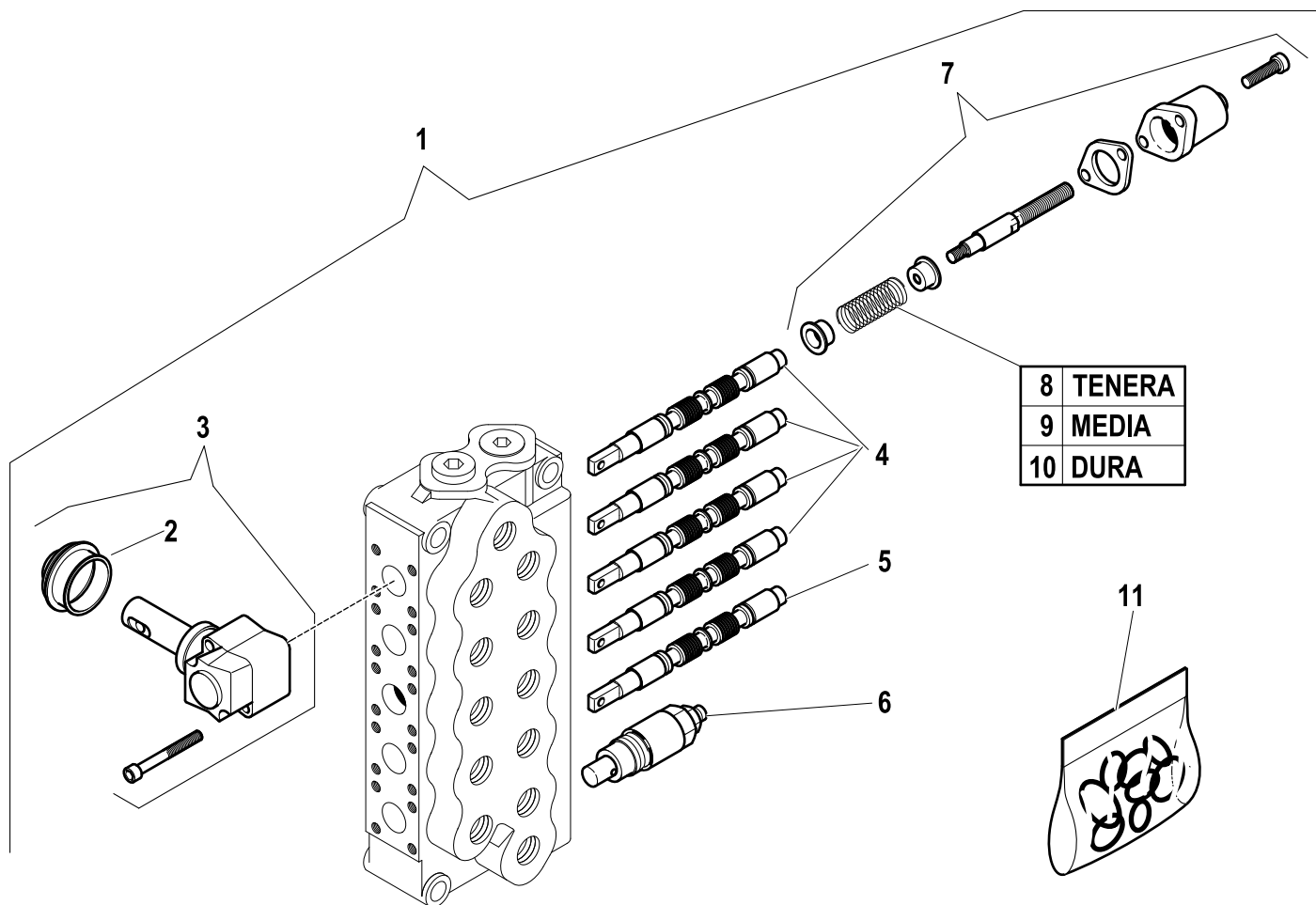
STABILIZER CONTROL VALVE

Table code

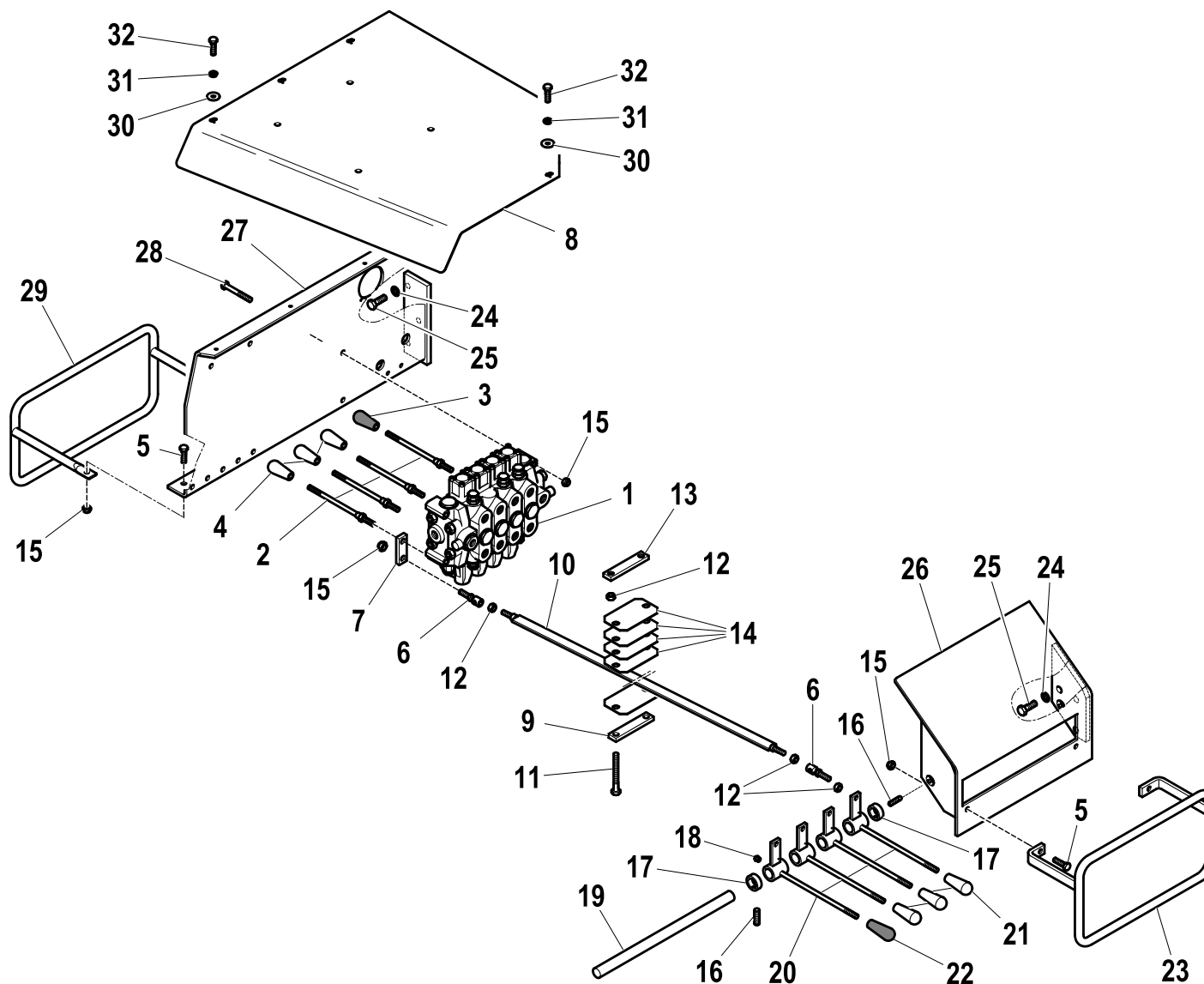
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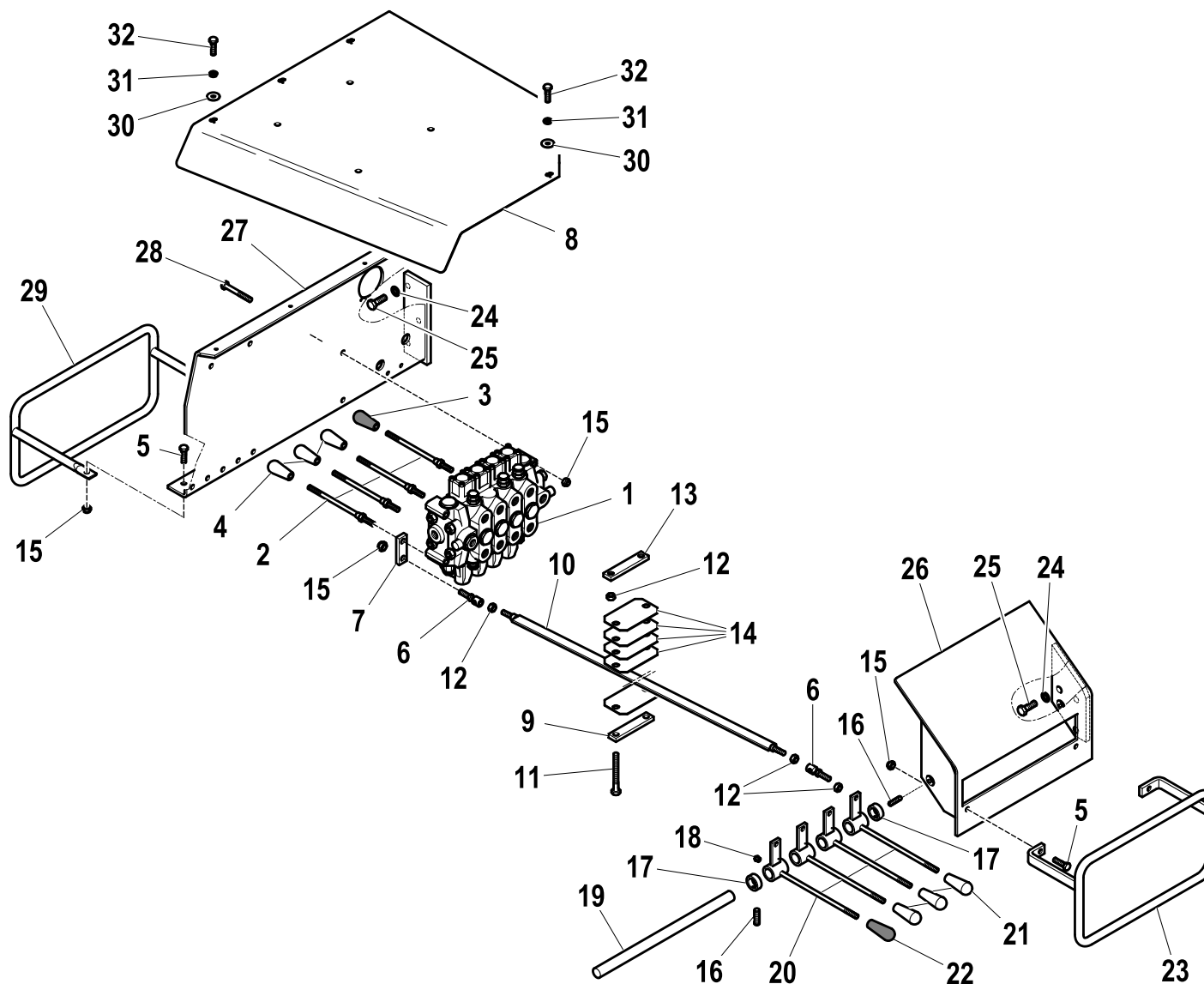
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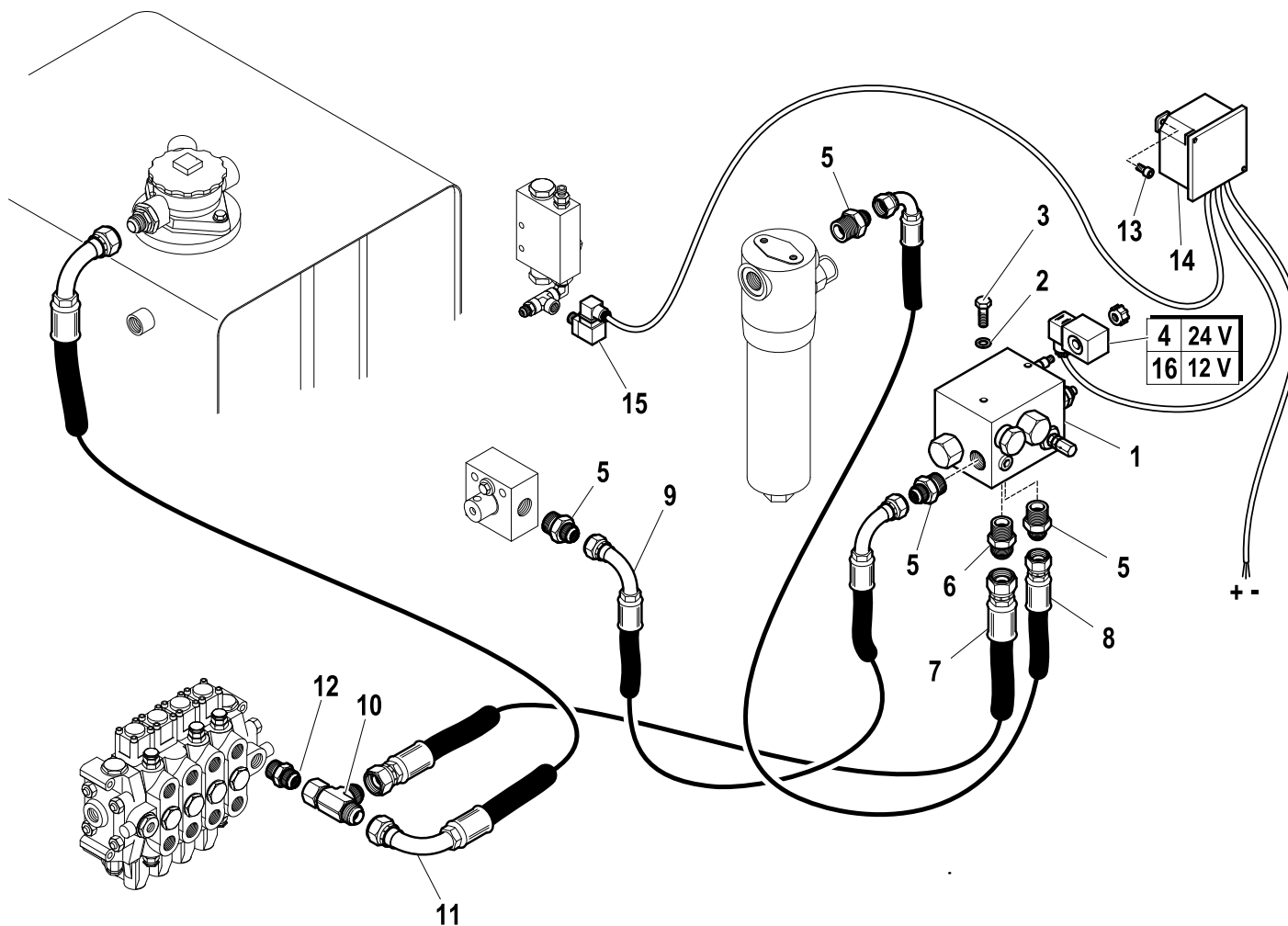
R	Pos.	Variant Code	Q.ty	Description
	1	5220346	1	Control valve ass'y
	2	5225022	5	Rubber protective boot
	3	5225261	5	Unit (Control lever)
	4	5225258	4	Slider
	5	5225480	1	
	6	5225257	1	
	7	5225268	5	
	8	5225479	5	
	9	5225281	5	
	10	5225285	5	
RC	11	5225263	1	Seal kit



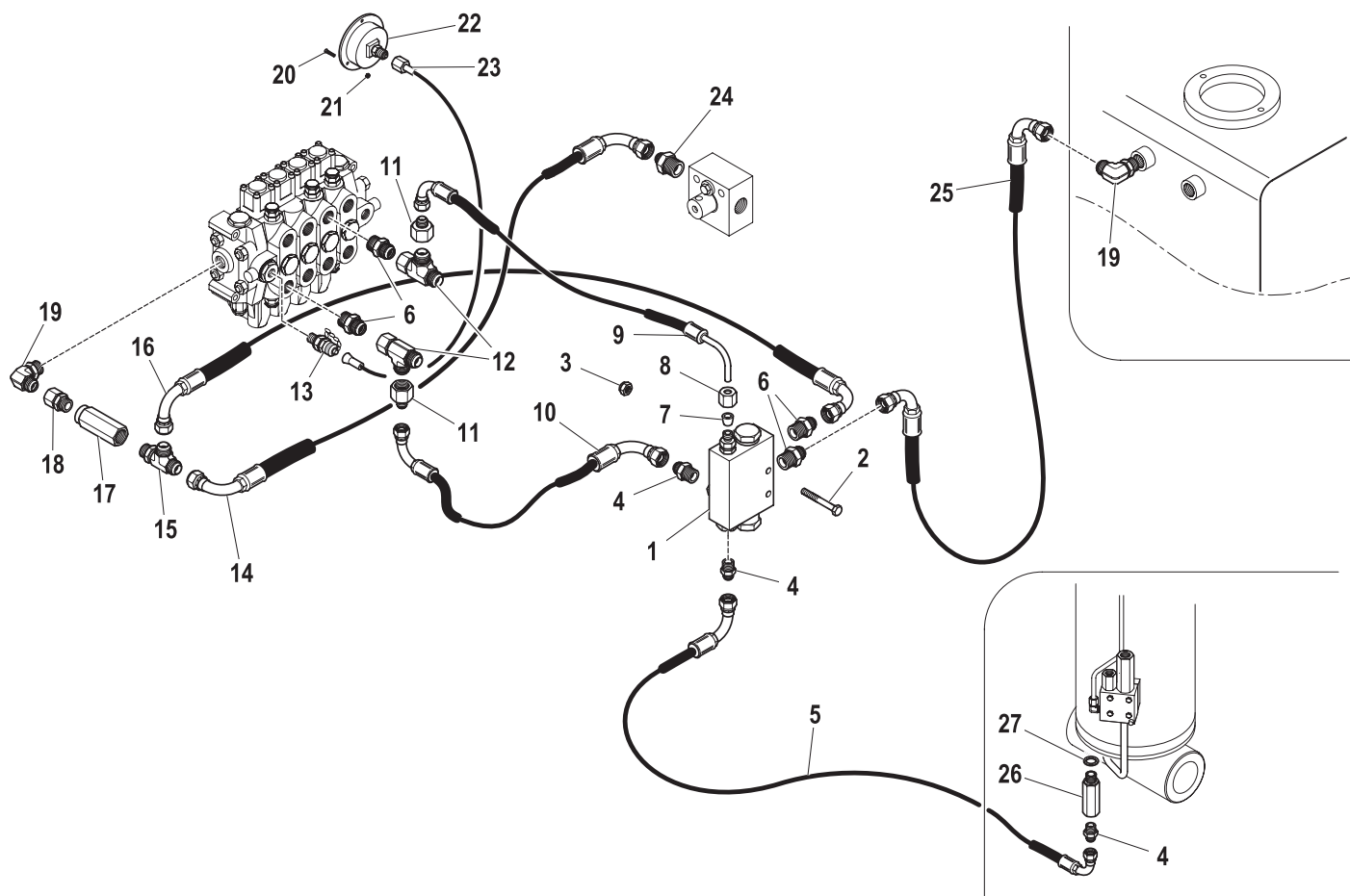
R	Pos.	Variant Code	Q.ty	Description
	1	5220291	1	Control valve ass'y
	2	5220224	4	Lever rod (CONTROLS)
	3	3190189	1	Knob
	4	3190010	3	Knob
	5	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	6	3300503	8	
	7	5000708	4	Small plate (remittal)
	8	5000829	1	Protective guard
	9	5001191	1	Plate (Support)
	10	5091116	4	
	11	3010038	2	Hex screw [M8X75 8.8 ZC UNI 5737]
	12	3040045	14	Nut [M8 NORM.6S UNI5588 GEOMET]
	13	5001190	1	Plate (Rod)
	14	5140748	5	Slide shoe (Rod)
	15	3040303	11	Stopnut [M8-70 UNI7473 NORM. ZC.]
	16	3060234	2	Grub screw [Grano M6X10 UNI 5927 ZC.]
	17	5000670	2	Ring
	18	3080500	4	Grease nipple
	19	5150459	1	Pin (Dual control)
	20	5091111	4	Control lever



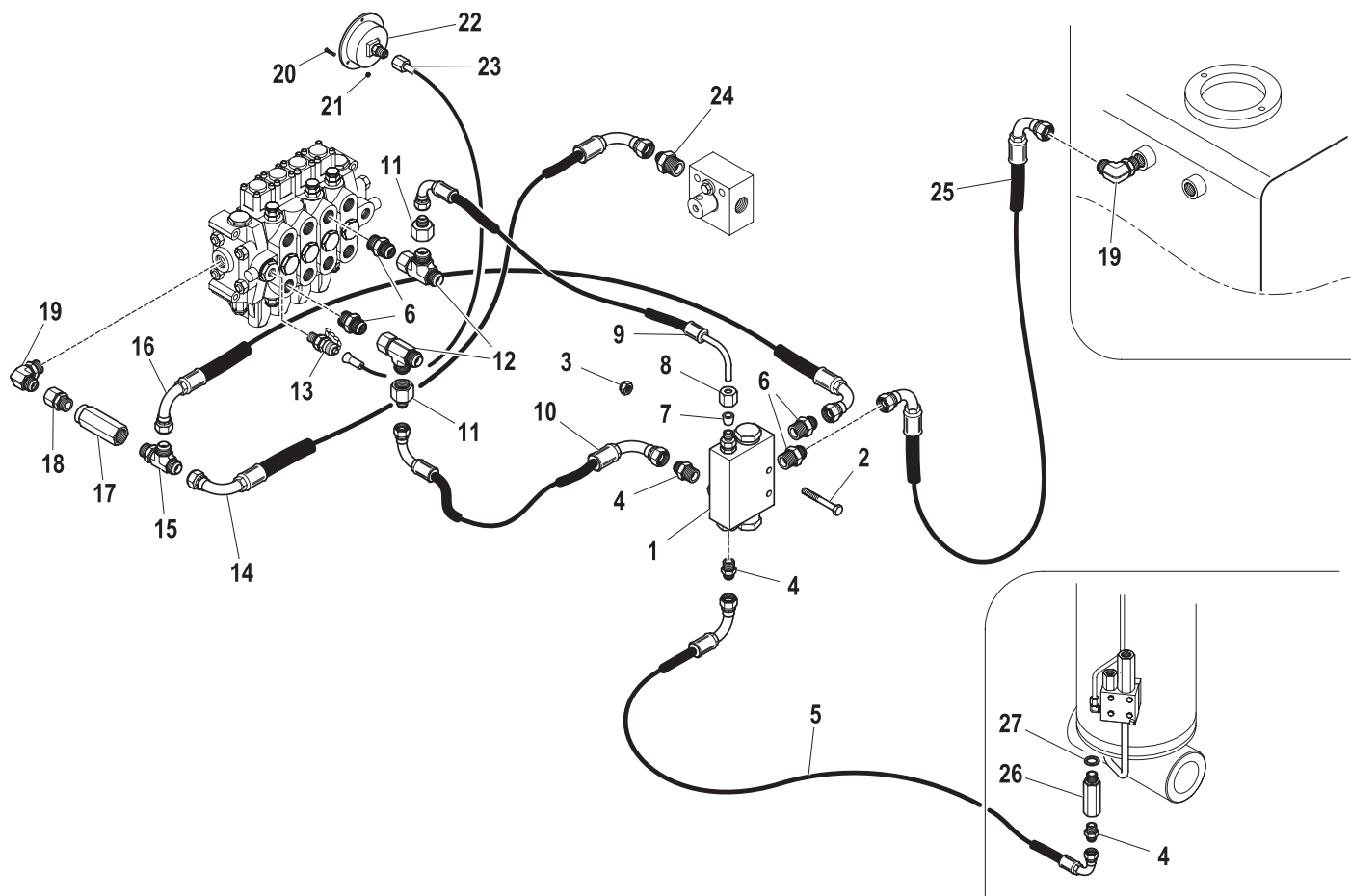
R	Pos.	Variant Code	Q.ty	Description
	21	3190006	3	Knob
	22	3190188	1	Knob
	23	5090460	1	Guard (Control levers)
RC	24	3060056	6	Split lock washer [D=10 C72 ZC]
	25	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	26	5090455	1	
	27	5090570	1	
	28	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	29	5090459	1	Guard (Control levers)
	30	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	31	3060053	4	Split lock washer [D=6.4 C72 ZC]
	32	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]



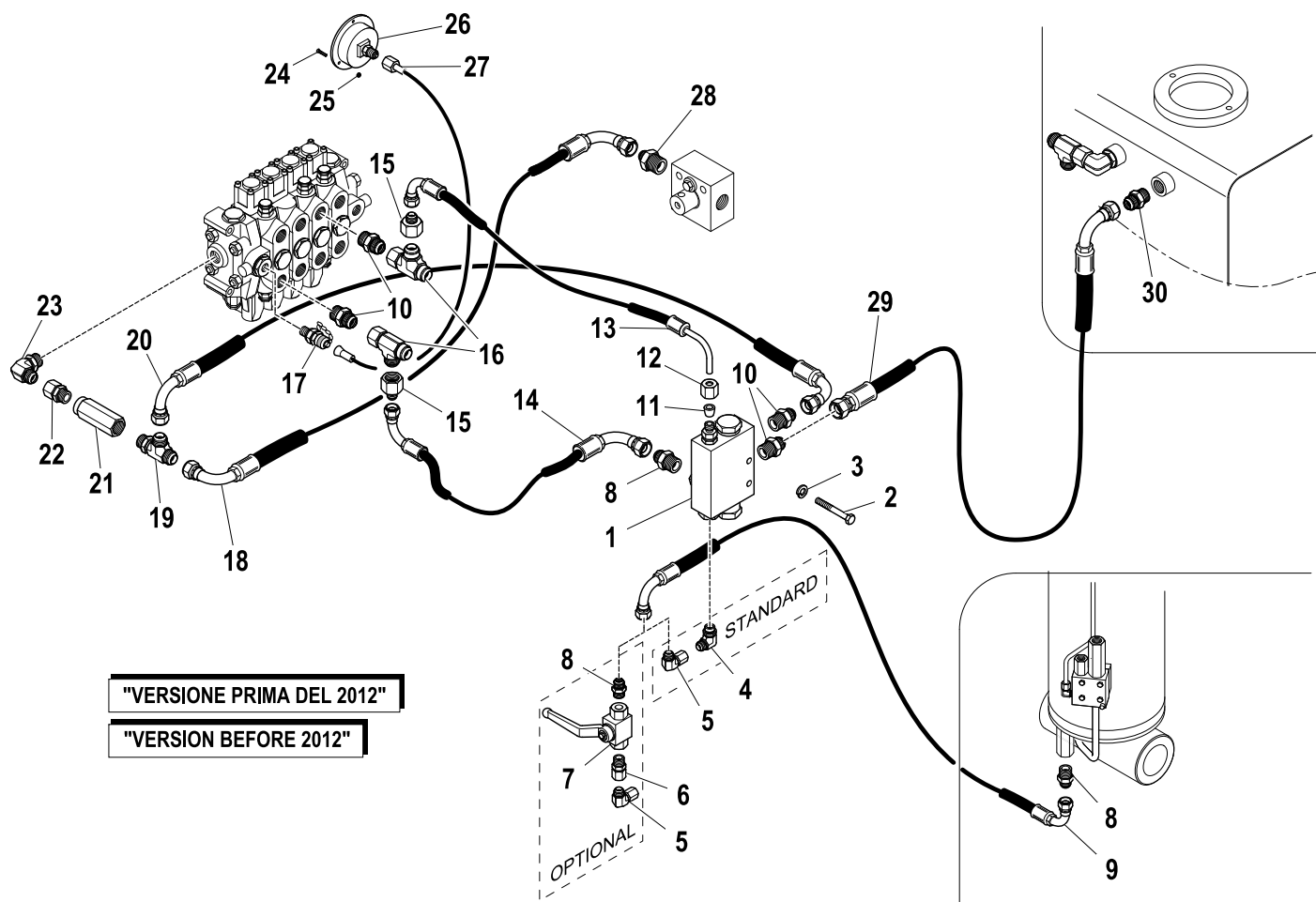
R	Pos.	Variant Code	Q.ty	Description
	1	5220639	1	Valve (A.V.P.S.)
RC	2	3060055	2	Split lock washer [D=8.4 C72 ZC]
	3	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	3310242	1	Solenoid (24V)
	5	3120073	3	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	6	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	7	5290152	1	Flexible hose
	8	5280790	1	
	9	5280484	1	Flexible hose
	10	3120331	1	Tee fitting [RACC.T 1"1/16 -12JIC M/M/F]
	11	5290153	1	Flexible hose
	12	3101058	1	Straight pipe fitting [1"1/16-12 1/2"CIL. D20]
	13	3020022	2	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	14	3310388	1	Electric wiring
	15	3310153	1	Pressure monitor [PPC300 ATTACCO MASCHIO]
	16	3310238	1	Solenoid (12V)



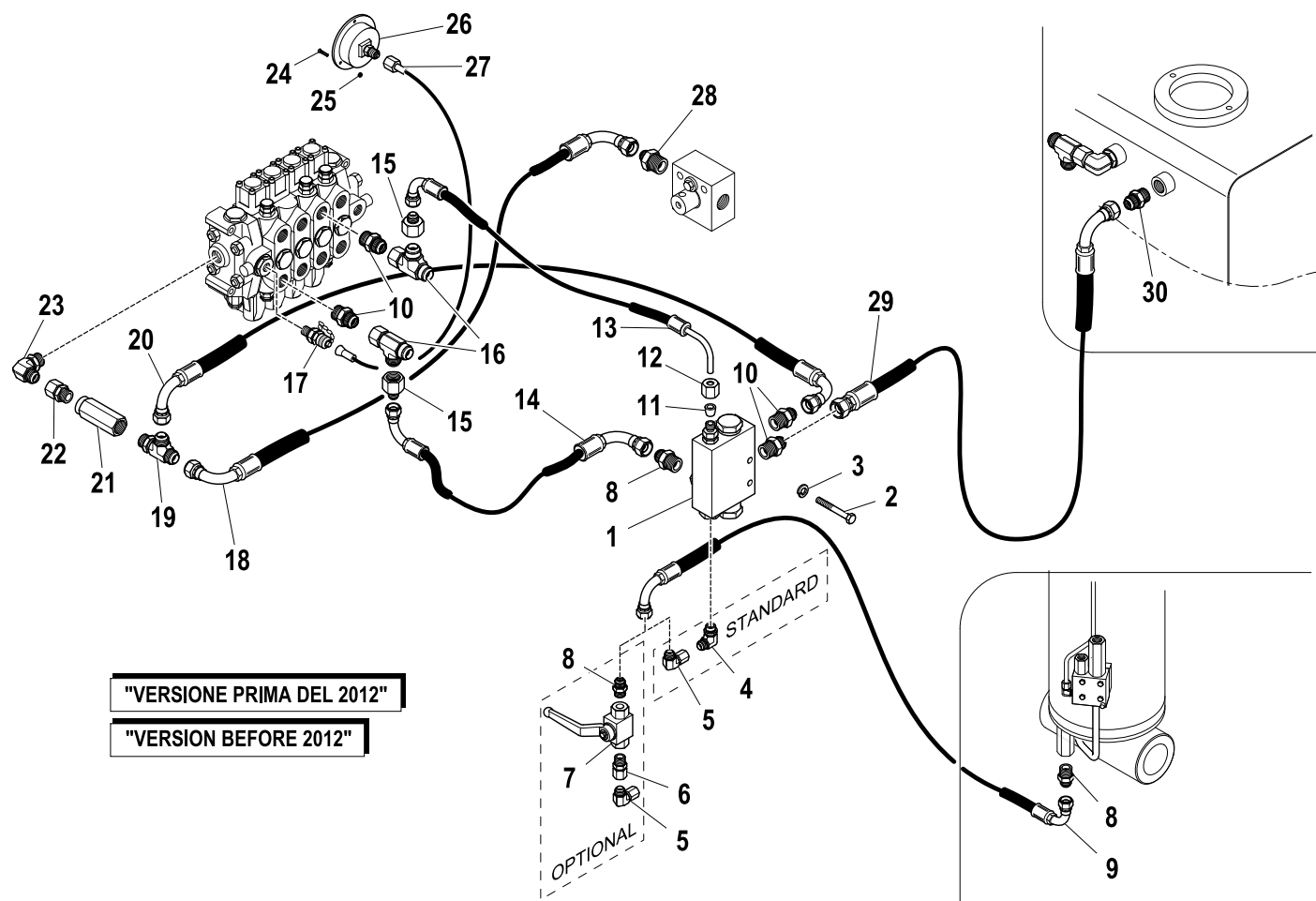
R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	3	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3101039	3	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	5	5260352	1	Flexible hose
	6	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3100956	1	Ring (Tightening)
	8	3100952	1	Nut
	9	5260350	1	Flexible hose [Fixed]
	10	5260351	1	Flexible hose
	11	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	12	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	13	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	14	5280341	1	Flexible hose
	15	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	16	5280416	1	Flexible hose
	17	5220635	1	Non-return valve
	18	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]
	19	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	20	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]



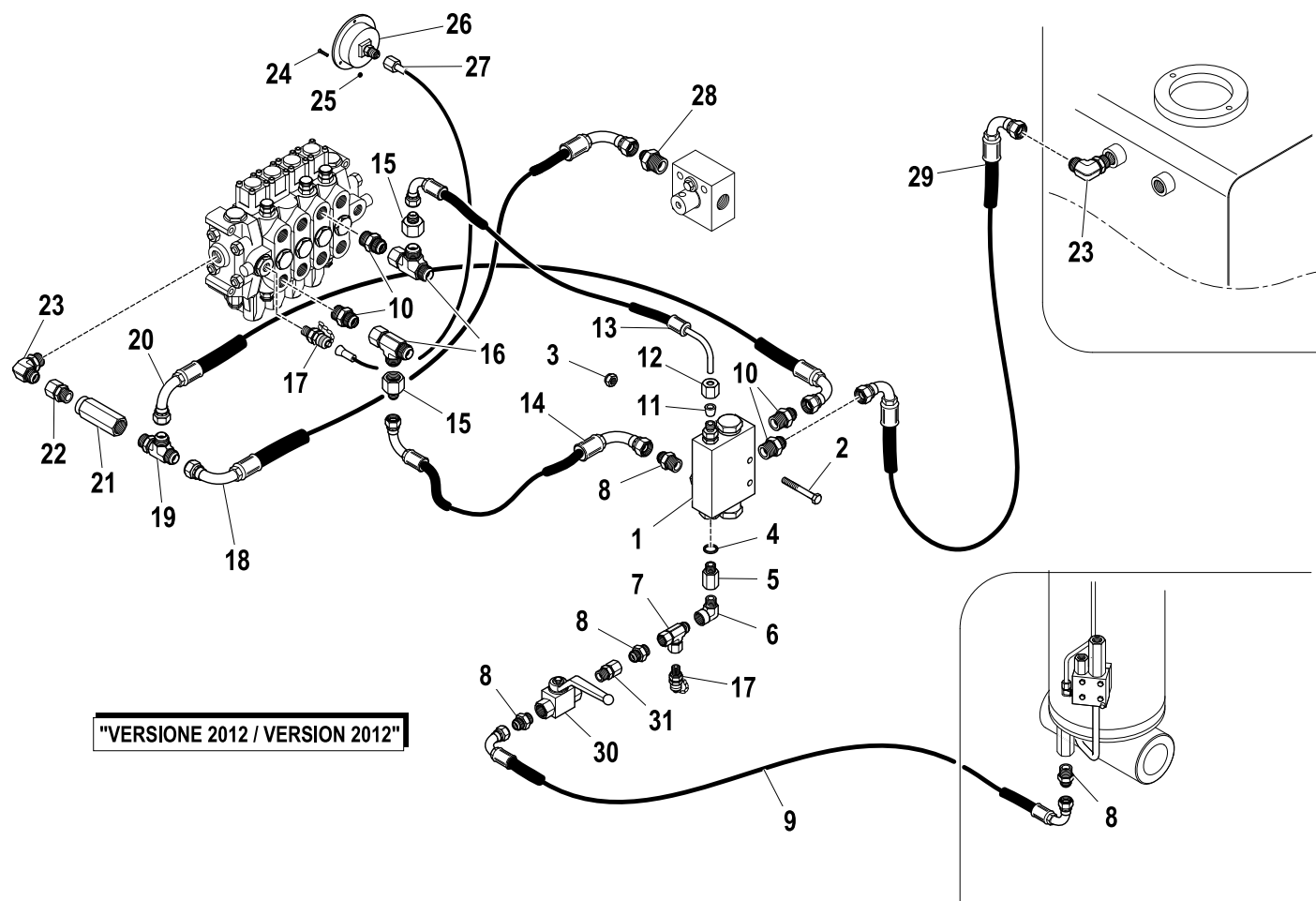
R	Pos.	Variant Code	Q.ty	Description
	21	3040516	3	Stopnut [STOP M3]
RC	22	3180150	1	Pressure gauge
	23	5300086	1	Pipe (Pressure gauge)
	24	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	25	5280417	1	Flexible hose (Control valve side)
RC	26	5220300	1	Hose burst valve (Sleeve)
	27	3060143	1	Sealing washer [BSP 1/4"]



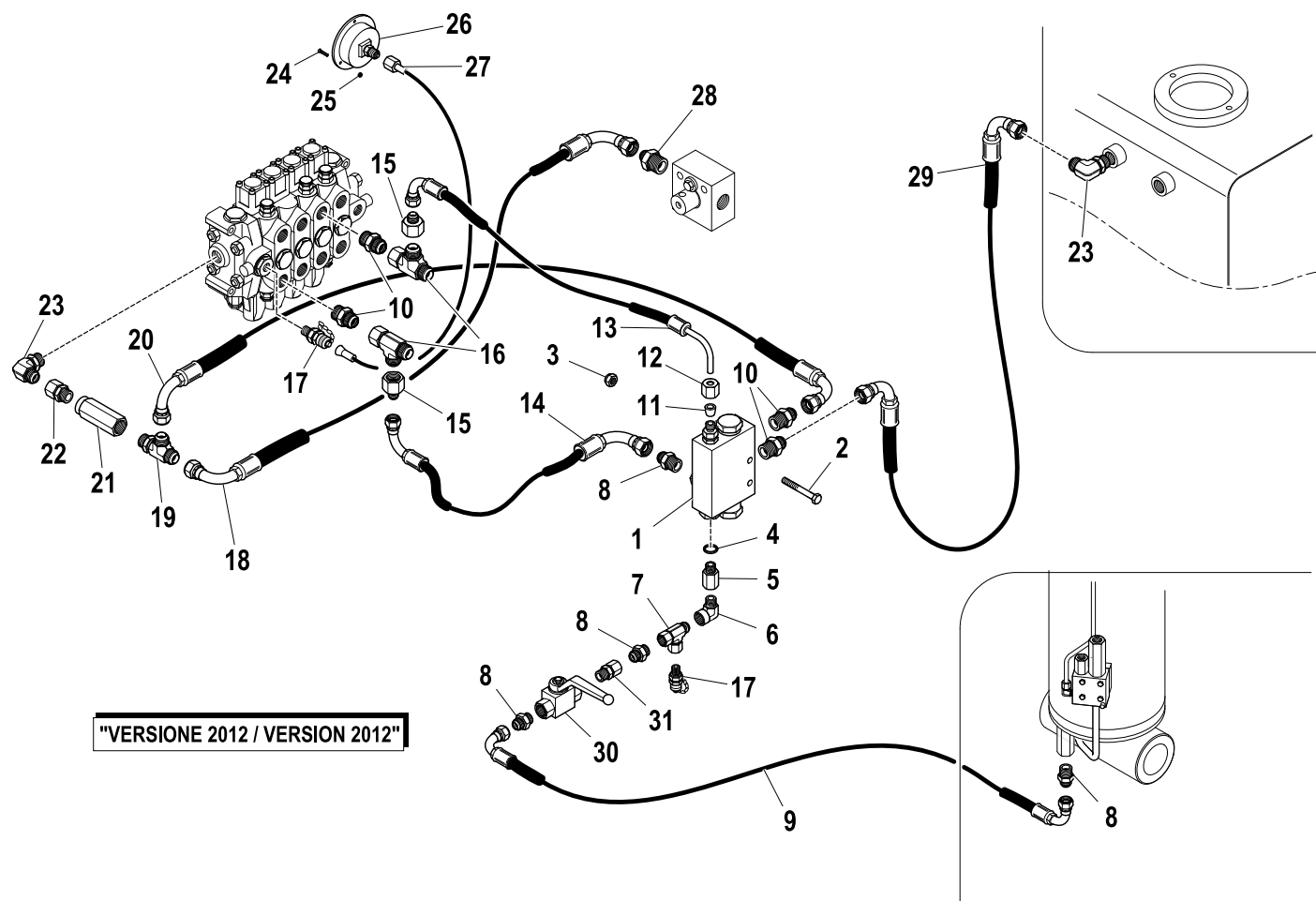
R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	3	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	5	3120011	1	90° Connection [90° M/F JIC 9/16-18]
	6	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	7	5220063	1	Cock
	8	3101039	2	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	9	5260352	1	Flexible hose
	10	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	11	3100956	1	Ring (Tightening)
	12	3100952	1	Nut
	13	5260350	1	Flexible hose [Fixed]
	14	5260351	1	Flexible hose
	15	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	16	3120008	3	Tee fitting [7/8-14 JIC TUBO D16]
	17	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	18	5280341	1	Flexible hose
	19	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	20	5280416	1	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	21	5220635	1	Non-return valve
	22	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	23	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	24	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	25	3040516	3	Stopnut [STOP M3]
	26	3180109	1	
	27	5300019	1	
	28	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	29	5280789	1	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	3	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3060143	1	Sealing washer [BSP 1/4"]
	5	3110270	1	Straight pipe fitting
	6	3111512	1	90° Connection
	7	3101215	1	Tee fitting
	8	3101039	4	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	9	5260352	1	Flexible hose
	10	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	11	3100956	1	Ring (Tightening)
	12	3100952	1	Nut
	13	5260350	1	Flexible hose [Fixed]
	14	5260351	1	Flexible hose
	15	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	16	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	17	3111523	2	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	18	5280341	1	Flexible hose
	19	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	20	5280416	1	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	21	5220635	1	Non-return valve
	22	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	23	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	24	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	25	3040516	3	Stopnut [STOP M3]
RC	26	3180150	1	Pressure gauge
	27	5300086	1	Pipe (Pressure gauge)
	28	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	29	5280417	1	Flexible hose (Control valve side)
	30	5220063	1	Cock
	31	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL.]

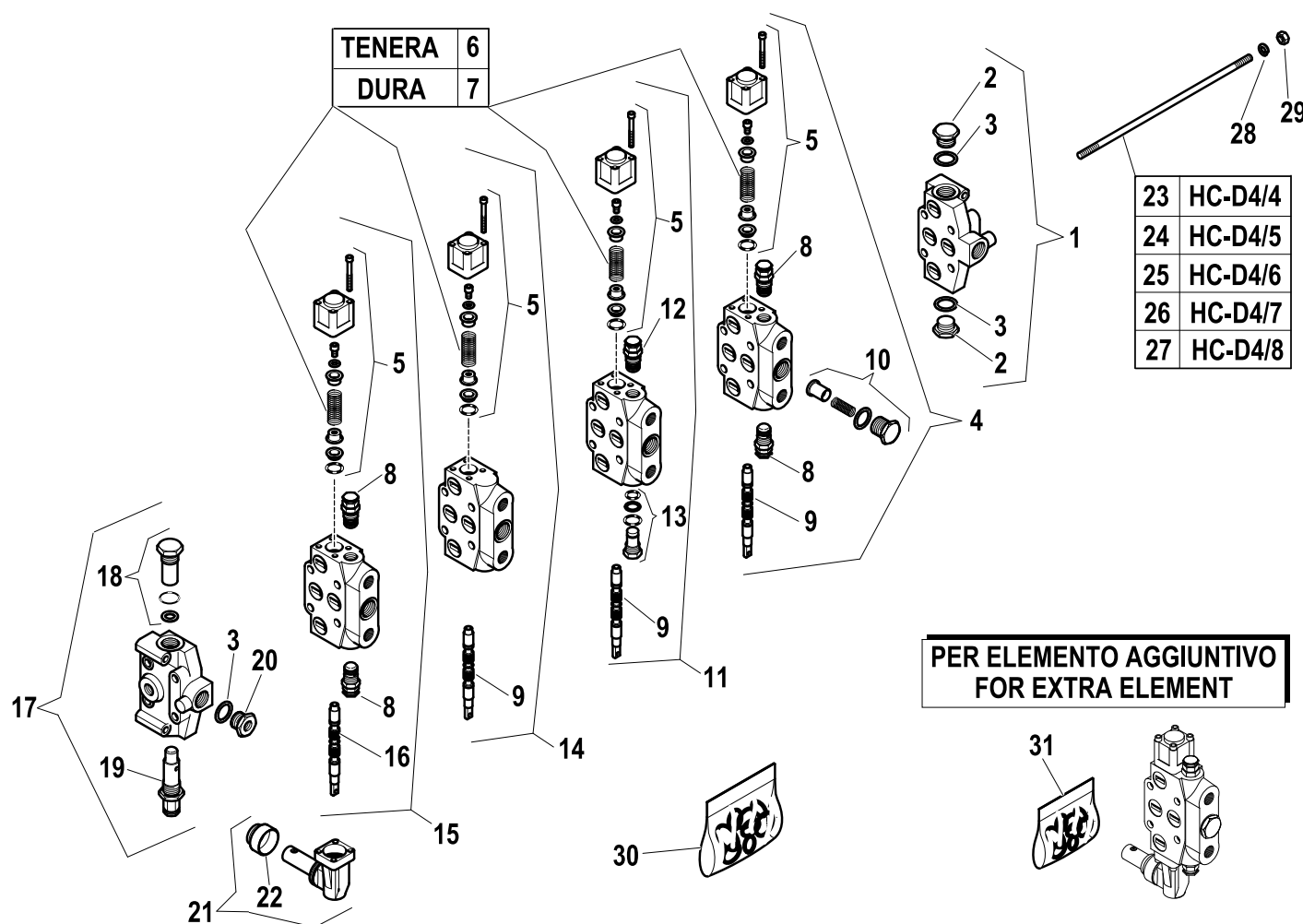
Control valve ass'y (not CE)

Table code

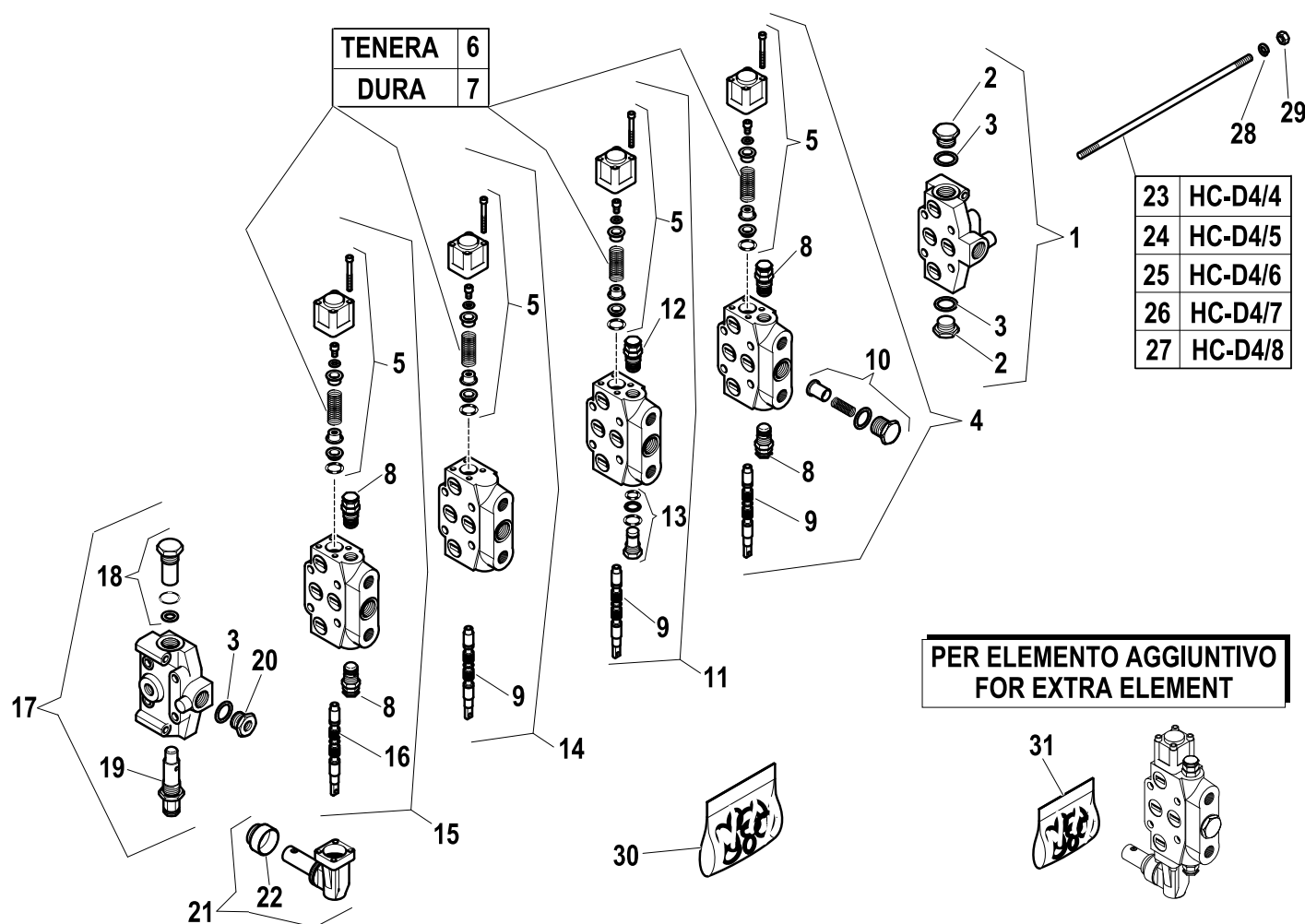
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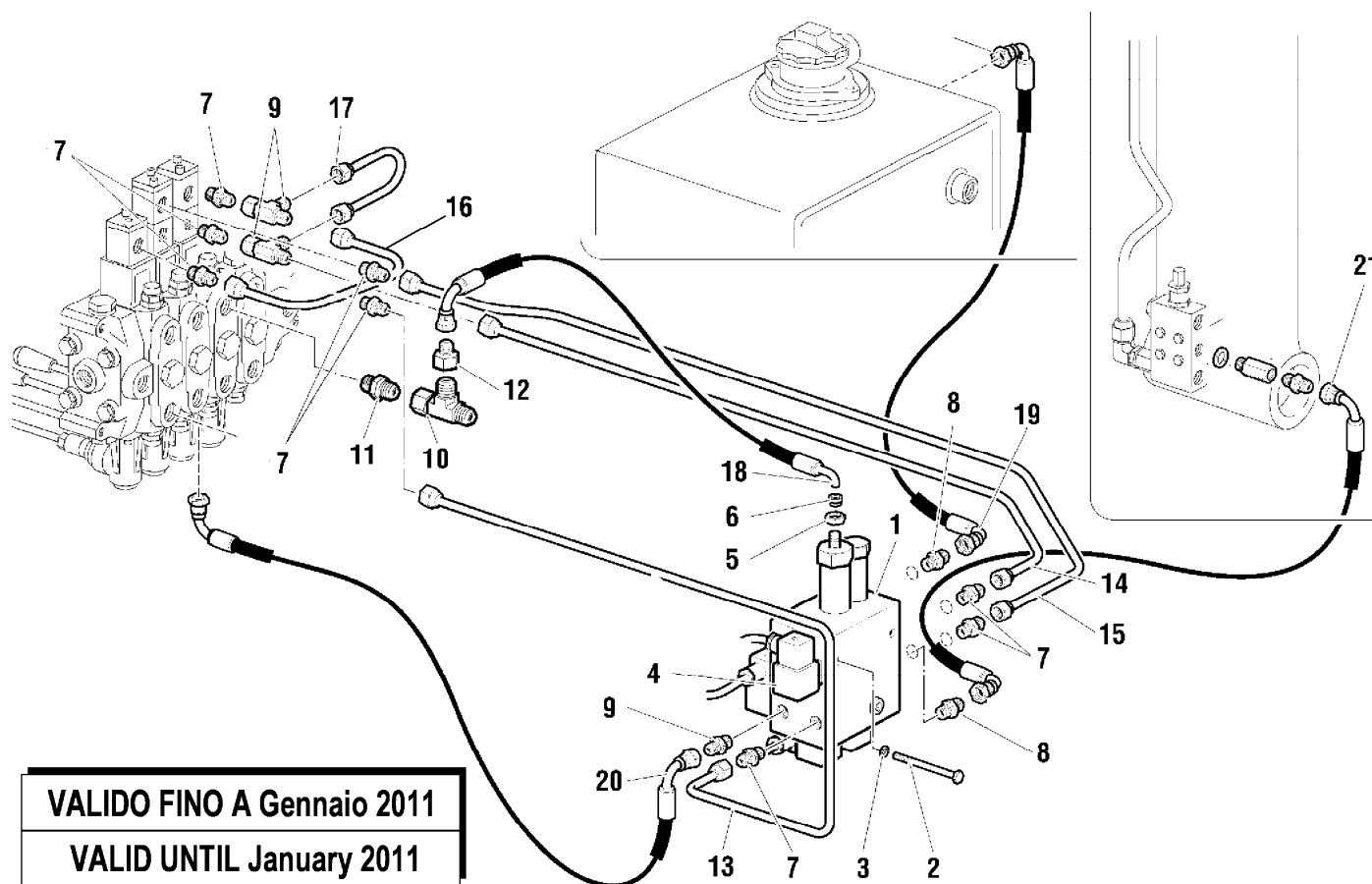
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R	Pos.	Variant Code	Q.ty	Description
	1	5225477	1	Exhaust manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225476	1	Control valve element
	5	5225130	4	Kit (Cover)
	6	5225461	4	
	7	5225463	4	
	8	5225200	4	Antishock valve (Control valve)
	9	5225311	3	Slider (Control valve)
	10	5225469	4	
	11	5225484	1	Control valve element
	12	5225145	1	Antishock valve (Control valve)
	13	5225470	1	Cap
	14	5225483	1	Control valve element
	15	5225482	1	Control valve element
	16	5225177	1	Slider (Control valve)
	17	5225472	1	Inlet manifold
	18	5225428	1	Close nipple (Control valve)
	19	5225546	1	Max pressure valve
	20	3110161	1	Reducing fitting

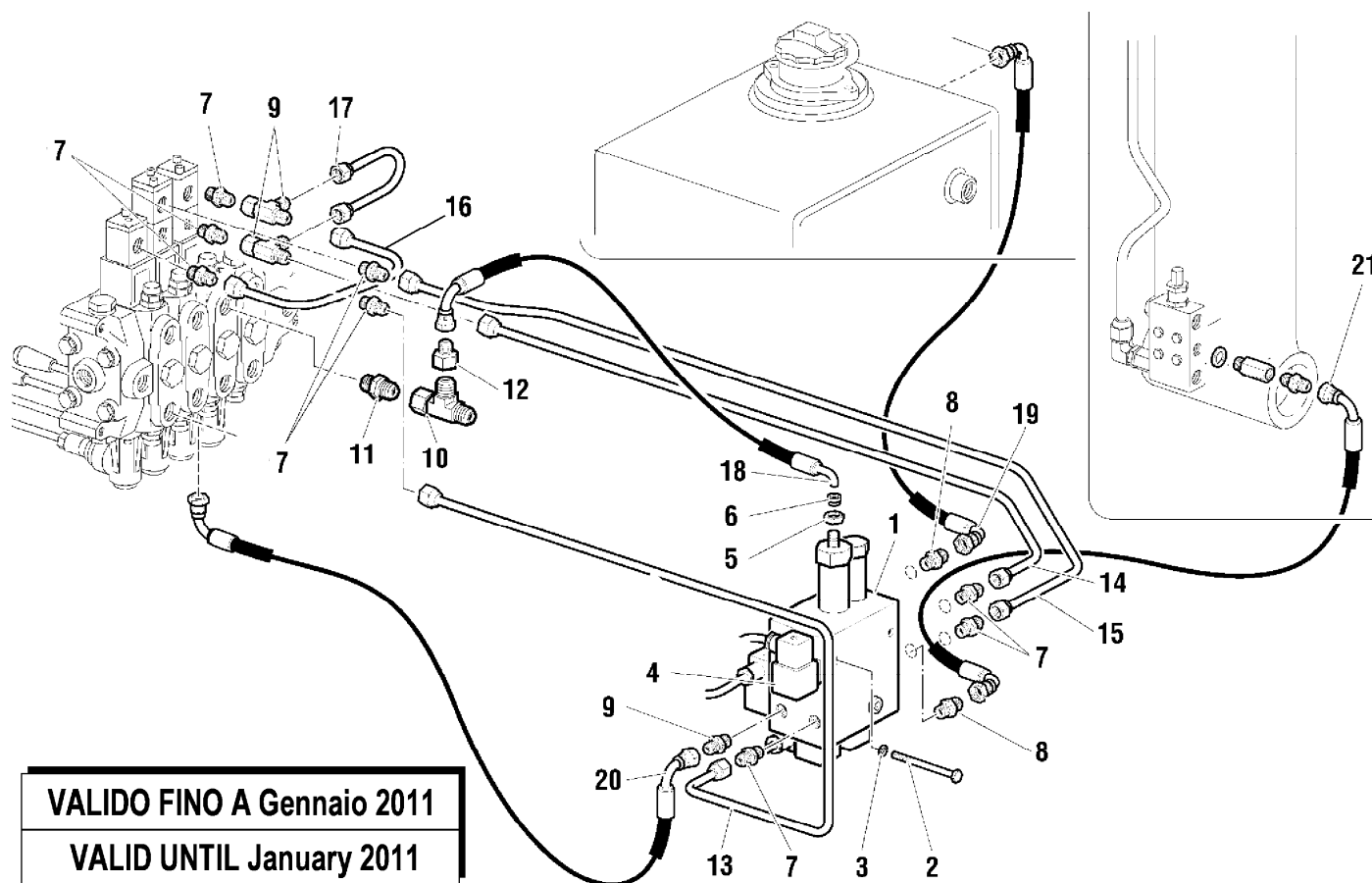


R	Pos.	Variant Code	Q.ty	Description
	21	5225126	4	Unit (Control lever)
	22	5225128	4	Rubber protective boot
	23	5225224	4	4 elements unit fixing stud
	24	5225213	4	5 elements unit fixing stud
	25	5225214	4	6 elements unit fixing stud
	26	5225215	4	7 elements unit fixing stud
	27	5225216	4	8 elements unit fixing
RC	28	3060056	8	Split lock washer [D=10 C72 ZC]
	29	3040046	8	Nut [M10 8G UNI 5588 ZC.]
	30	5225561	1	
RC	31	5225031	1	Seal kit



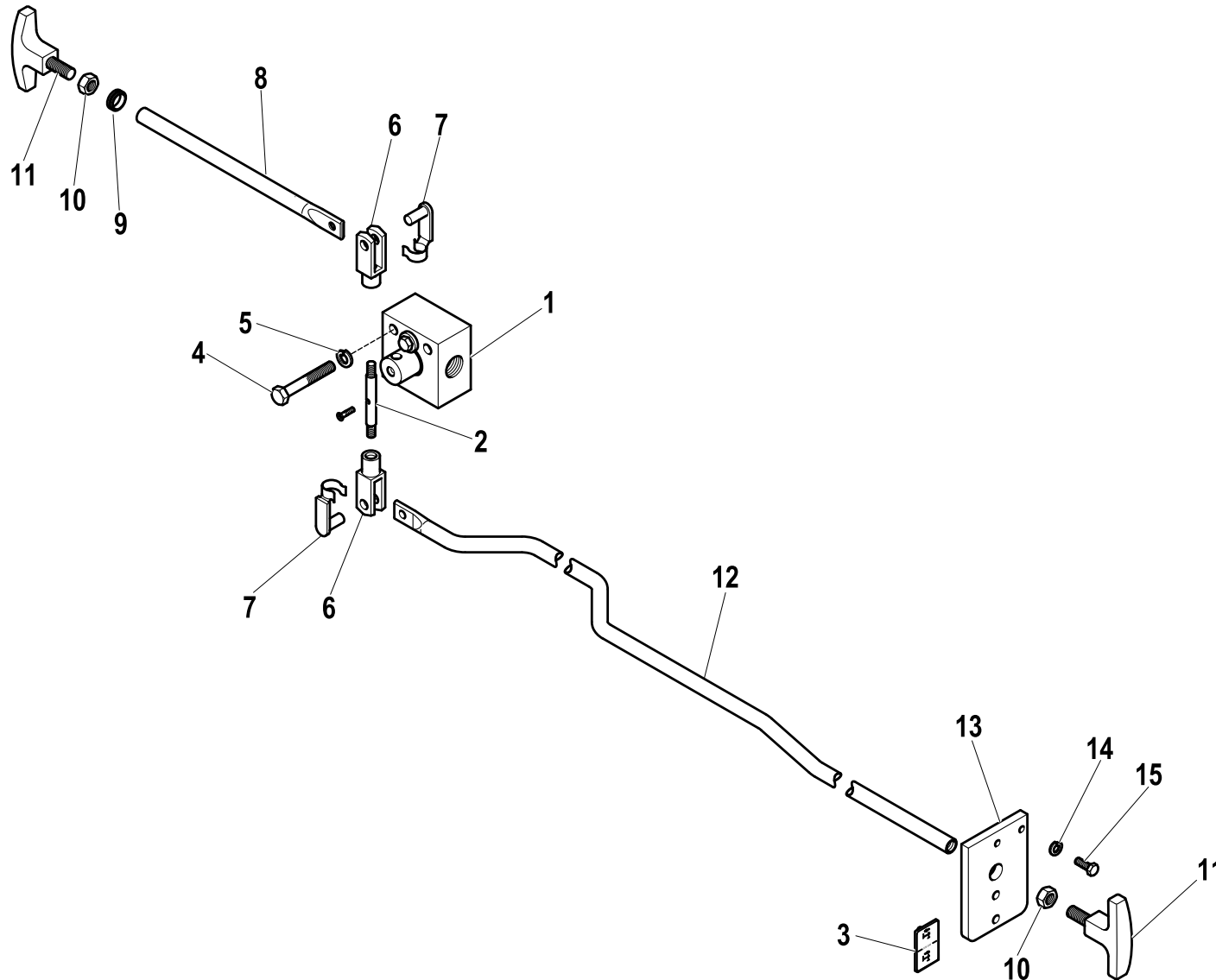
R	Pos.	Variant Code	Q.ty	Description
	1	5220544	1	
RC	2	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	3	3060055	2	Split lock washer [D=8.4 C72 ZC]
	4	3310153	2	Pressure monitor [PPC300 ATTACCO MASCHIO]
	5	3100952	1	Nut
	6	3100956	1	Ring (Tightening)
	7	3101034	8	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
	8	3101039	3	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	9	3120001	2	Tee fitting
	10	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	11	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	12	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	13	5391510	1	
	14	5391508	1	
	15	5391509	1	
	16	5391443	1	
	17	5391442	1	
	18	5260350	1	Flexible hose [Fixed]
	19	5260353	1	Flexible hose
	20	5260351	1	Flexible hose

R	Pos.	Variant Code	Q.ty	Description
	21	5260352	1	Flexible hose

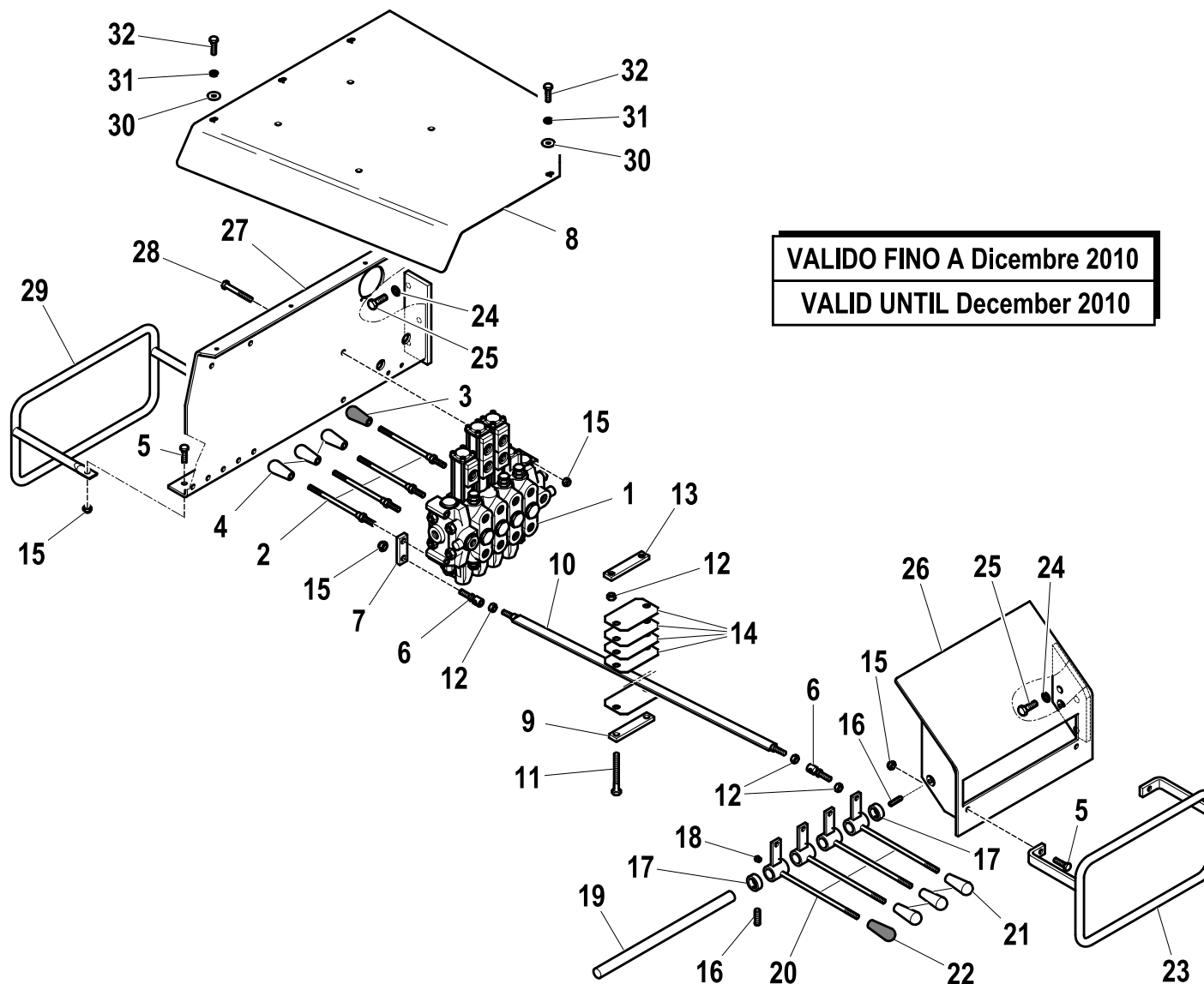


VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011



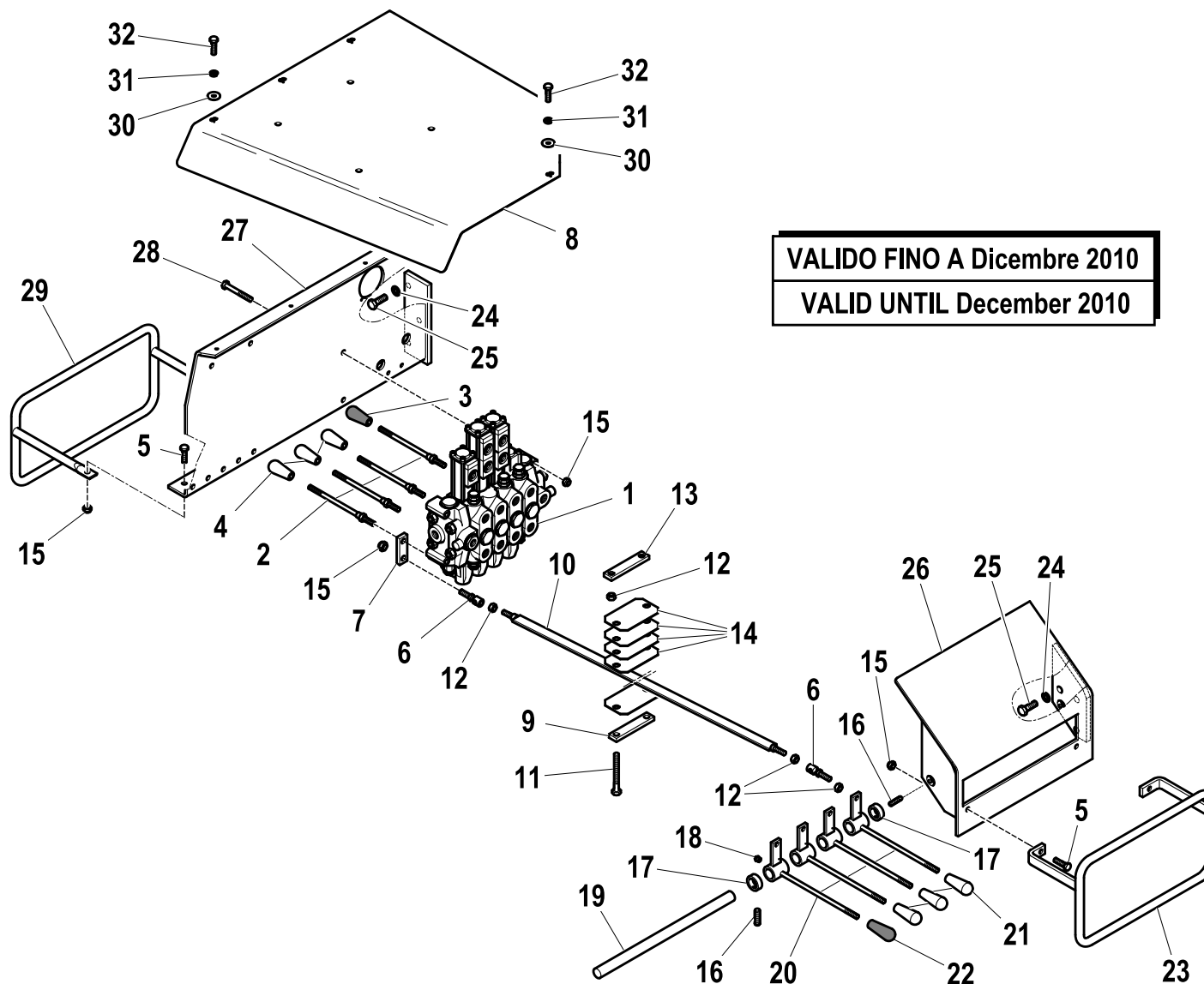
R	Pos.	Variant Code	Q.ty	Description
	1	5220599	1	Flow diverter
	2	5001170	1	Pin (Switch)
	3	5813516	1	Name plate (Control)
	4	3010415	2	Hex screw [M10X55 8.8 ZC UNI 5737]
RC	5	3060056	2	Split lock washer [D=10 C72 ZC]
	6	3300433	2	Fork
	7	3300453	2	Fork clip
	8	5090715	1	Lever rod (Dual control)
	9	3190214	1	Cable lead (Rubber)
	10	3040047	2	Nut
	11	3190213	2	Handle
	12	5091074	1	
	13	5140738	1	Sliding block (Rod guide)
	14	3060053	2	Split lock washer [D=6.4 C72 ZC]
	15	3010015	2	Hex screw [M6X20 8.8 ZC UNI 5739]



VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5220292	1	Control valve ass'y
	2	5220224	4	Lever rod (CONTROLS)
	3	3190189	1	Knob
	4	3190010	3	Knob
	5	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	6	3300503	8	
	7	5000708	4	Small plate (remittal)
	8	5000829	1	Protective guard
	9	5001191	1	Plate (Support)
	10	5091116	4	
	11	3010038	2	Hex screw [M8X75 8.8 ZC UNI 5737]
	12	3040045	14	Nut [M8 NORM.6S UNI5588 GEOMET]
	13	5001190	1	Plate (Rod)
	14	5140748	5	Slide shoe (Rod)
	15	3040303	11	Stopnut [M8-70 UNI7473 NORM. ZC.]
	16	3060234	2	Grub screw [Grano M6X10 UNI 5927 ZC.]
	17	5000670	2	Ring
	18	3080500	4	Grease nipple
	19	5150459	1	Pin (Dual control)
	20	5091111	4	Control lever



VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

R	Pos.	Variant Code	Q.ty	Description
	21	3190006	3	Knob
	22	3190188	1	Knob
	23	5090460	1	Guard (Control levers)
RC	24	3060056	6	Split lock washer [D=10 C72 ZC]
	25	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	26	5090455	1	
	27	5090570	1	
	28	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	29	5090459	1	Guard (Control levers)
	30	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	31	3060053	4	Split lock washer [D=6.4 C72 ZC]
	32	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]

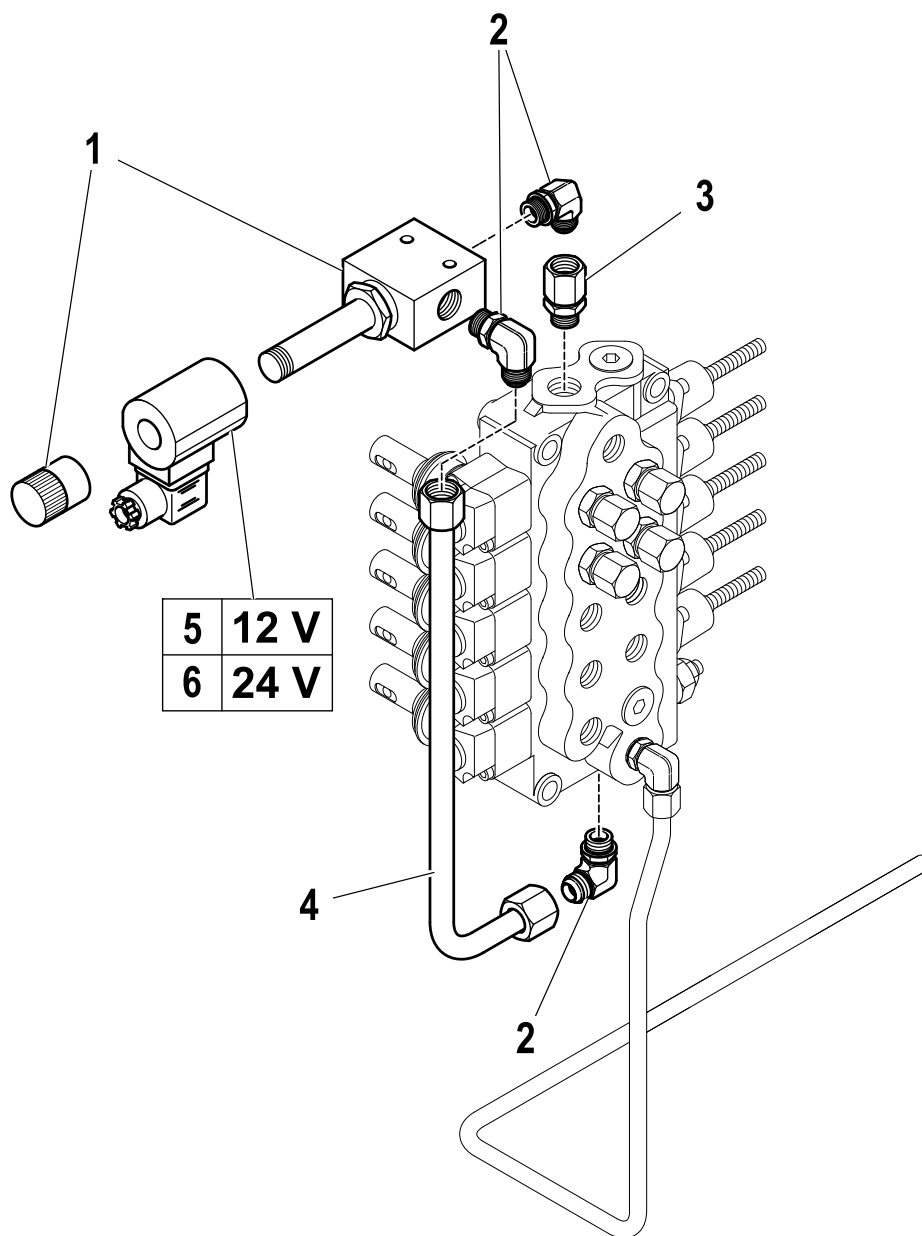
Solenoid valve (STABILIZER CONTROL VALVE)

Table code

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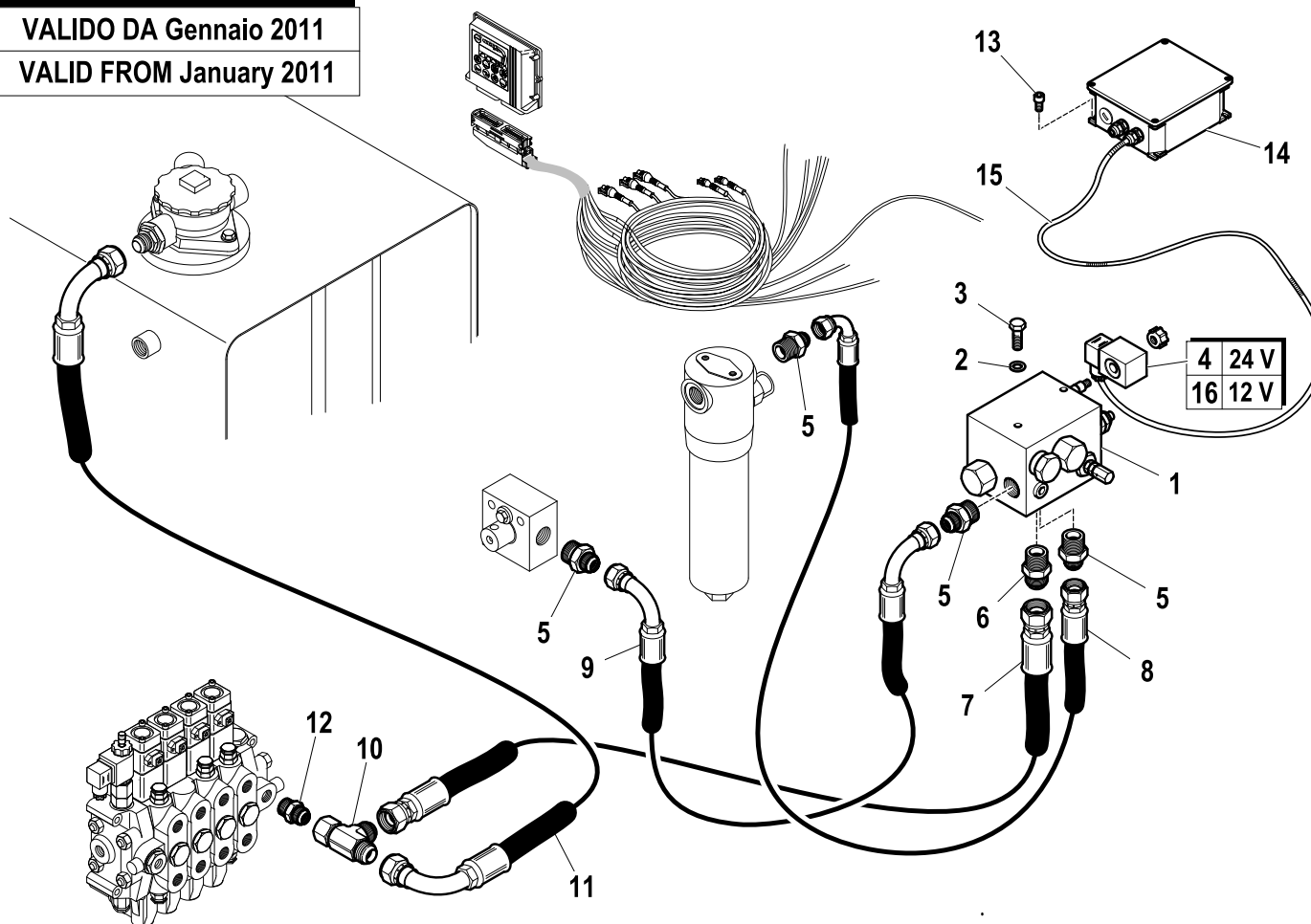
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R	Pos.	Variant Code	Q.ty	Description
1	5220182	1	Solenoid valve	
2	3101127	3	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]	
3	3120066	1	Straight pipe fitting [FJ3/4-16GIR. MJ3/8"]	
4	5390557	1		
5	3310042	1	Solenoid (12V)	
6	3310043	1	Solenoid (24V)	

VALIDO DA Gennaio 2011
VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
	1	5220639	1	Valve (A.V.P.S.)
RC	2	3060055	2	Split lock washer [D=8.4 C72 ZC]
	3	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	3310242	1	Solenoid (24V)
	5	3120073	3	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	6	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	7	5290152	1	Flexible hose
	8	5280790	1	
	9	5280484	1	Flexible hose
	10	3120331	1	Tee fitting [RACC.T 1"1/16 -12JIC M/M/F]
	11	5290153	1	Flexible hose
	12	3101058	1	Straight pipe fitting [1"1/16-12 1/2"CIL. D20]
	13	3020022	4	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	14	3311395	1	
	15	5160051	1	
	16	3310238	1	Solenoid (12V)

Control valve ass'y (CE)

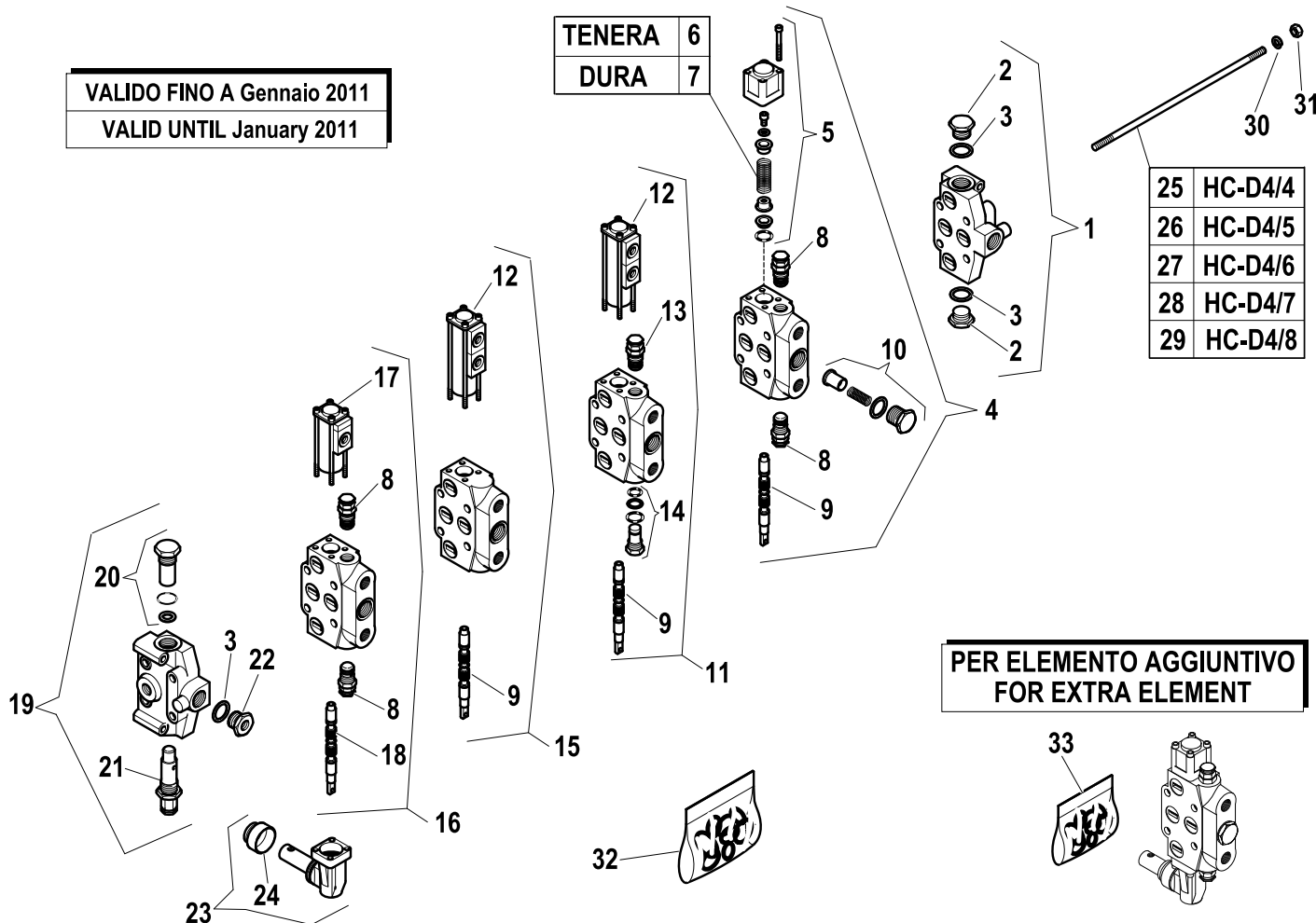
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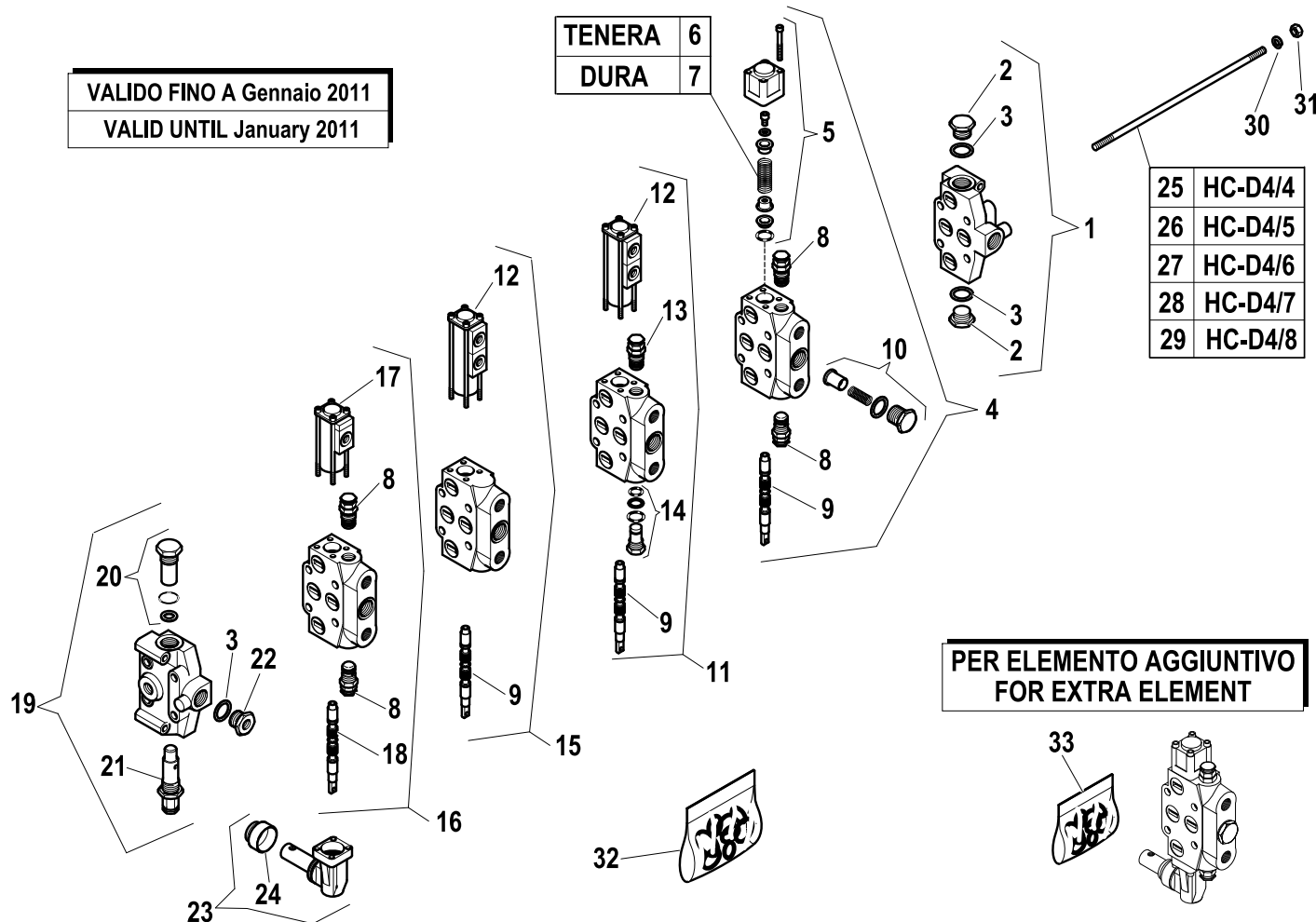
5220292-1.0

1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5225477	1	Exhaust manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225476	1	Control valve element
	5	5225130	1	Kit (Cover)
	6	5225461	1	
	7	5225463	1	
	8	5225200	4	Antishock valve (Control valve)
	9	5225311	3	Slider (Control valve)
	10	5225469	4	
	11	5225475	1	
	12	5225313	2	
	13	5225145	1	Antishock valve (Control valve)
	14	5225470	1	Cap
	15	5225474	1	
	16	5225473	1	
	17	5225312	1	
	18	5225177	1	Slider (Control valve)
	19	5225472	1	Inlet manifold
	20	5225428	1	Close nipple (Control valve)



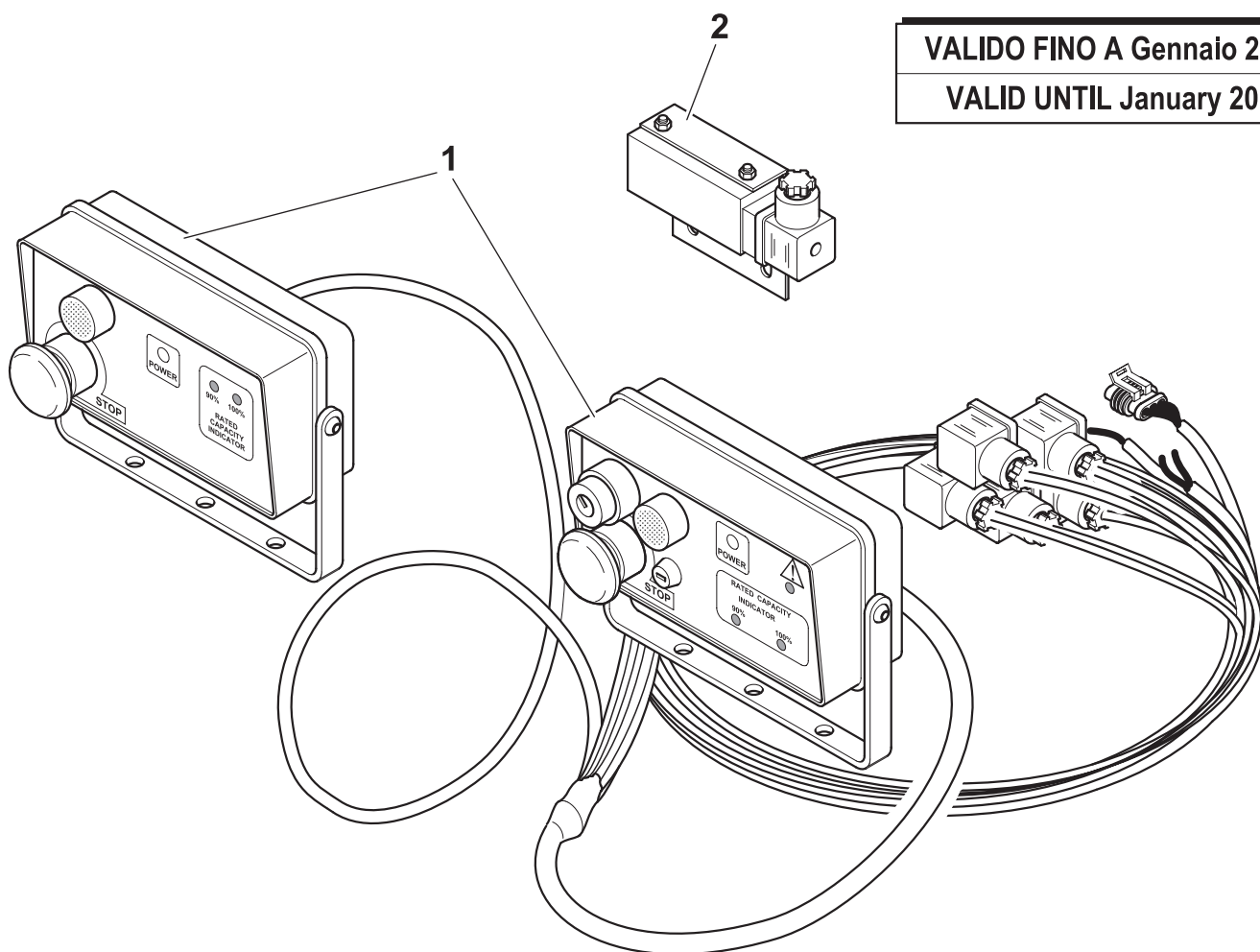
R	Pos.	Variant Code	Q.ty	Description
	21	5225546	1	Max pressure valve
	22	3110161	1	Reducing fitting
	23	5225126	4	Unit (Control lever)
	24	5225128	4	Rubber protective boot
	25	5225224	4	4 elements unit fixing stud
	26	5225213	4	5 elements unit fixing stud
	27	5225214	4	6 elements unit fixing stud
	28	5225215	4	7 elements unit fixing stud
	29	5225216	4	8 elements unit fixing
RC	30	3060056	8	Split lock washer [D=10 C72 ZC]
	31	3040046	8	Nut [M10 8G UNI 5588 ZC.]
	32	5225310	1	Seal kit
RC	33	5225031	1	Seal kit

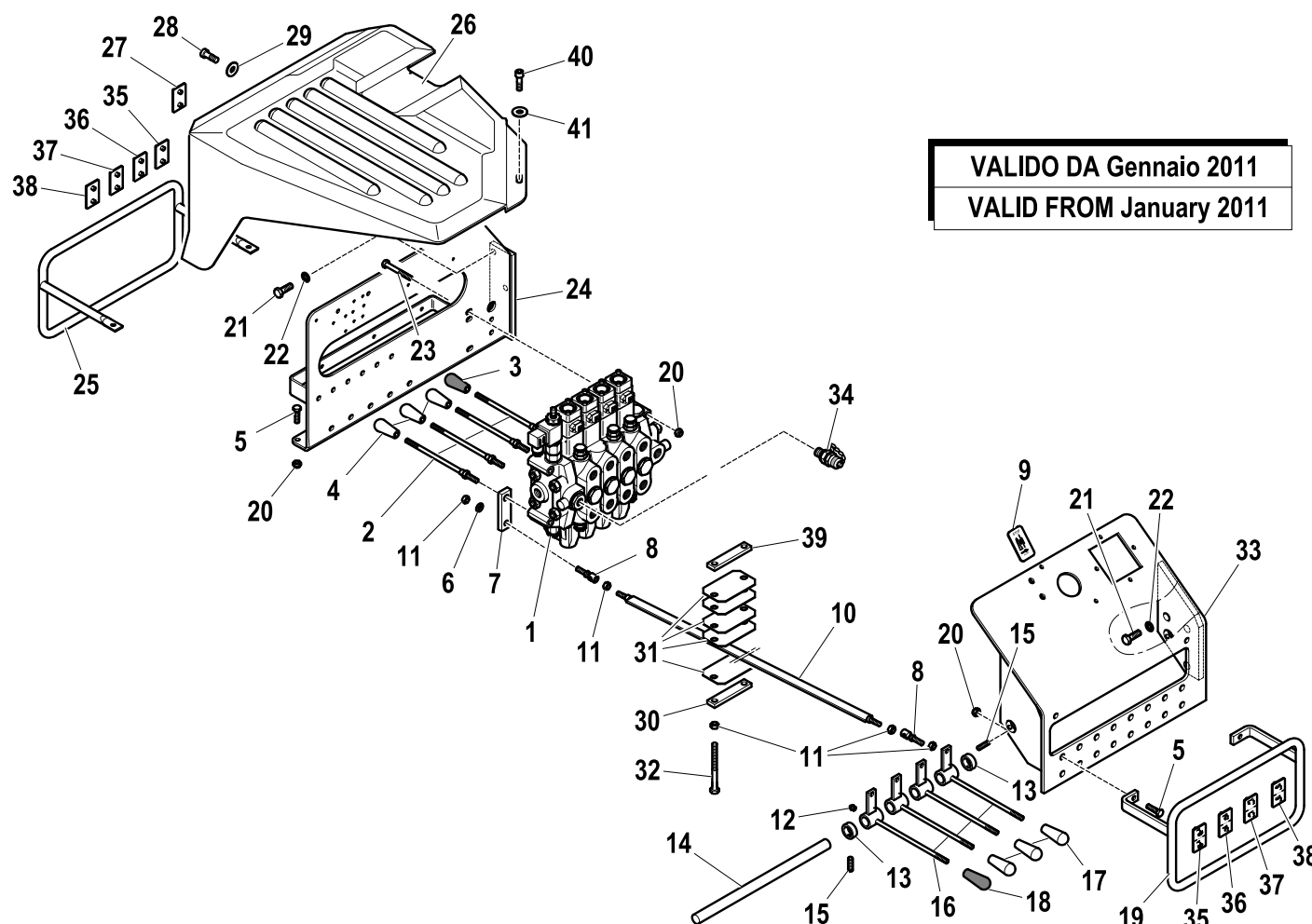


R	Pos.	Variant Code	Q.ty	Description
	1	3310616	1	Dashboard (Electric)
	2	3310154	1	Tiltmeter

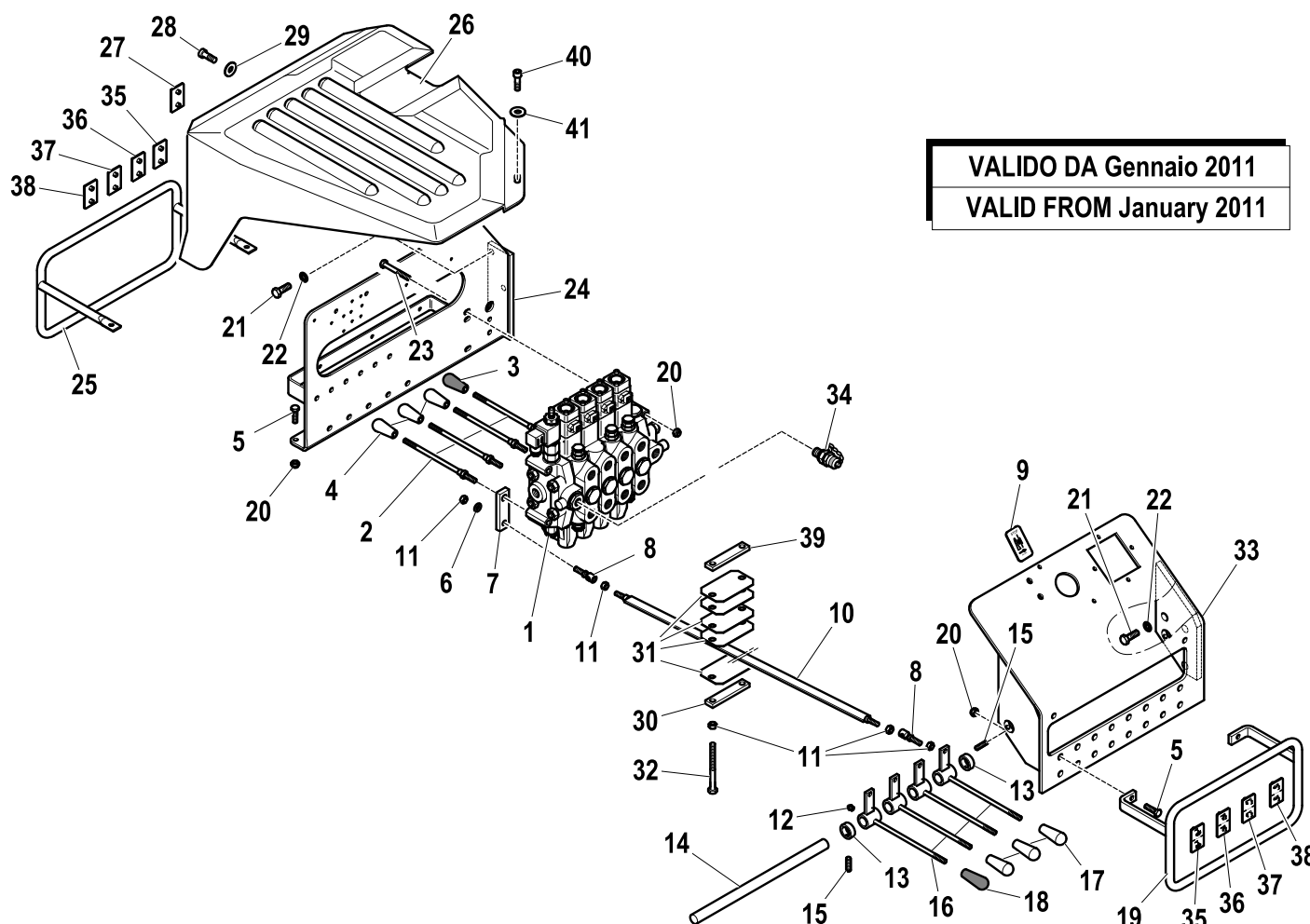
VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011





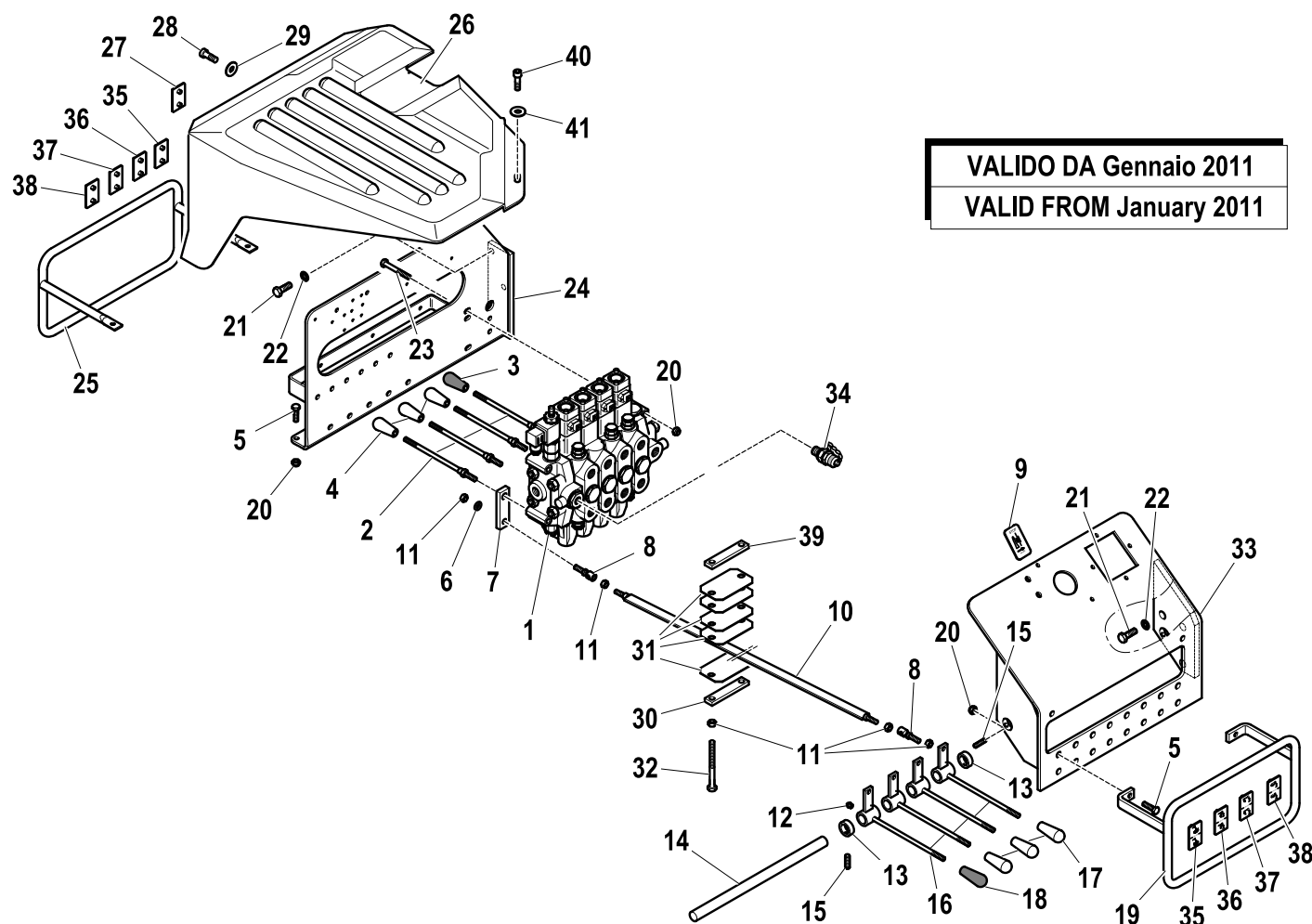
R	Pos.	Variant Code	Q.ty	Description
	1	5220465	1	Control valve ass'y
	2	5220224	4	Lever rod (CONTROLS)
	3	3190189	1	Knob
	4	3190010	3	Knob
	5	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	6	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	7	5000708	4	Small plate (remittal)
	8	3300503	8	
	9	5813567	1	Small plate (Emergency STOP button)
	10	5091116	4	
	11	3040045	18	Nut [M8 NORM.6S UNI5588 GEOMET]
	12	3080500	4	Grease nipple
	13	5000670	2	Ring
	14	5150459	1	Pin (Dual control)
	15	3060234	2	Grub screw [Grano M6X10 UNI 5927 ZC.]
	16	5091111	4	Control lever
	17	3190006	3	Knob
	18	3190188	1	Knob
	19	5090460	1	Guard (Control levers)
	20	3040303	7	Stopnut [M8-70 UNI7473 NORM. ZC.]

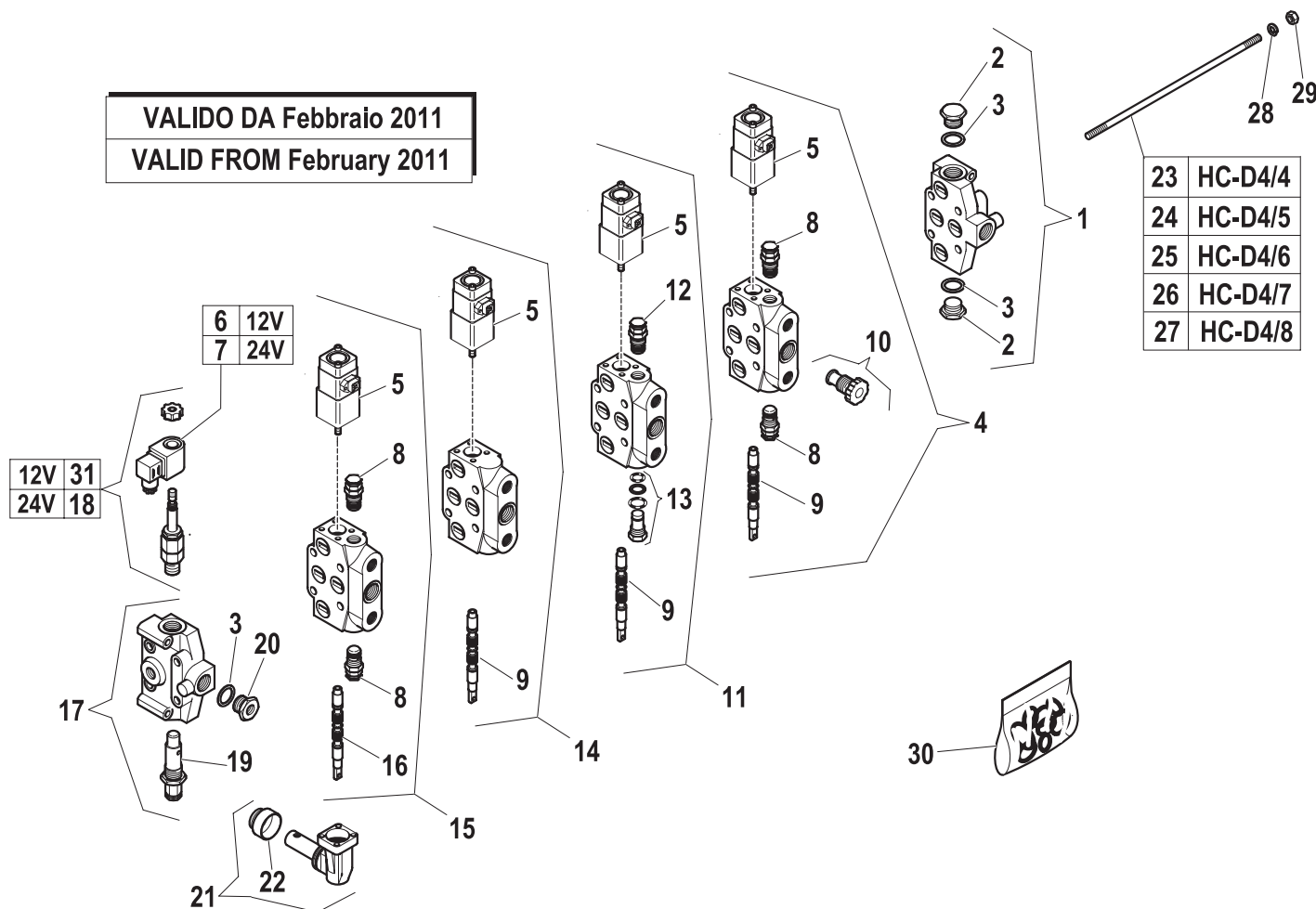


VALIDO DA Gennaio 2011
VALID FROM January 2011

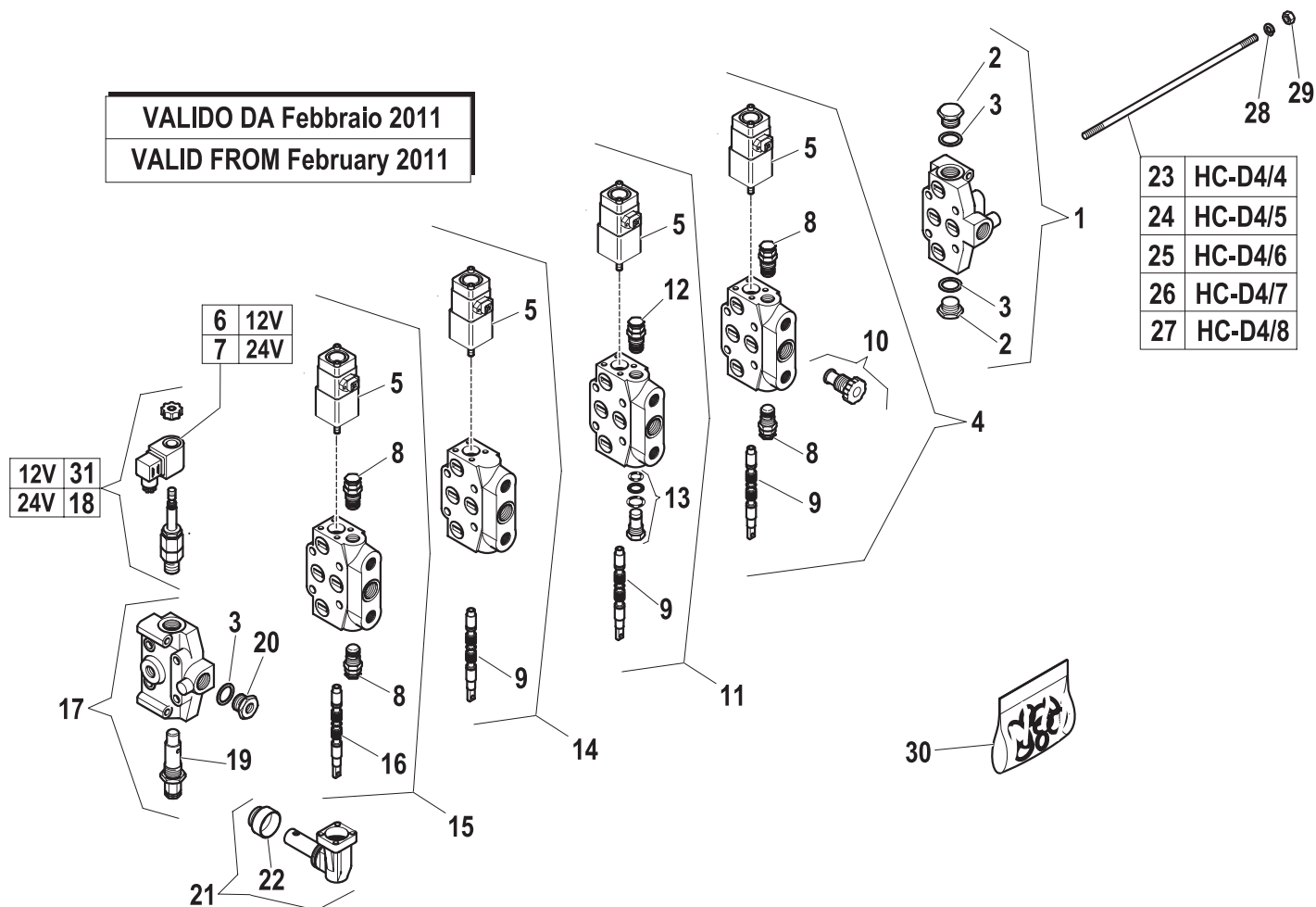
R	Pos.	Variant Code	Q.ty	Description
	21	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	22	3060056	6	Split lock washer [D=10 C72 ZC]
	23	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	24	5090132	1	
	25	5090459	1	Guard (Control levers)
	26	5091076	1	Protective guard (CONTROLS)
	27	5813516	1	Name plate (Control)
	28	3020023	3	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	29	3060004	3	Flat washer [D.5 UNI 6592 ZC]
	30	5001191	1	Plate (Support)
	31	5140748	5	Slide shoe (Rod)
	32	3010038	2	Hex screw [M8X75 8.8 ZC UNI 5737]
	33	5091329	1	Support (Dual control)
	34	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	35	W573266	2	Small plate (CONTROL SYMBOLS)
	36	W573267	2	Small plate (CONTROL SYMBOLS)
	37	W573269	2	Small plate (CONTROL SYMBOLS)
	38	W573270	2	Small plate (CONTROL SYMBOLS)
	39	5001190	1	Plate (Rod)
	40	3020034	1	Socket head cap screw [M6X16 8.8 ZC UNI 5931]

R	Pos.	Variant Code	Q.ty	Description
	41	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]





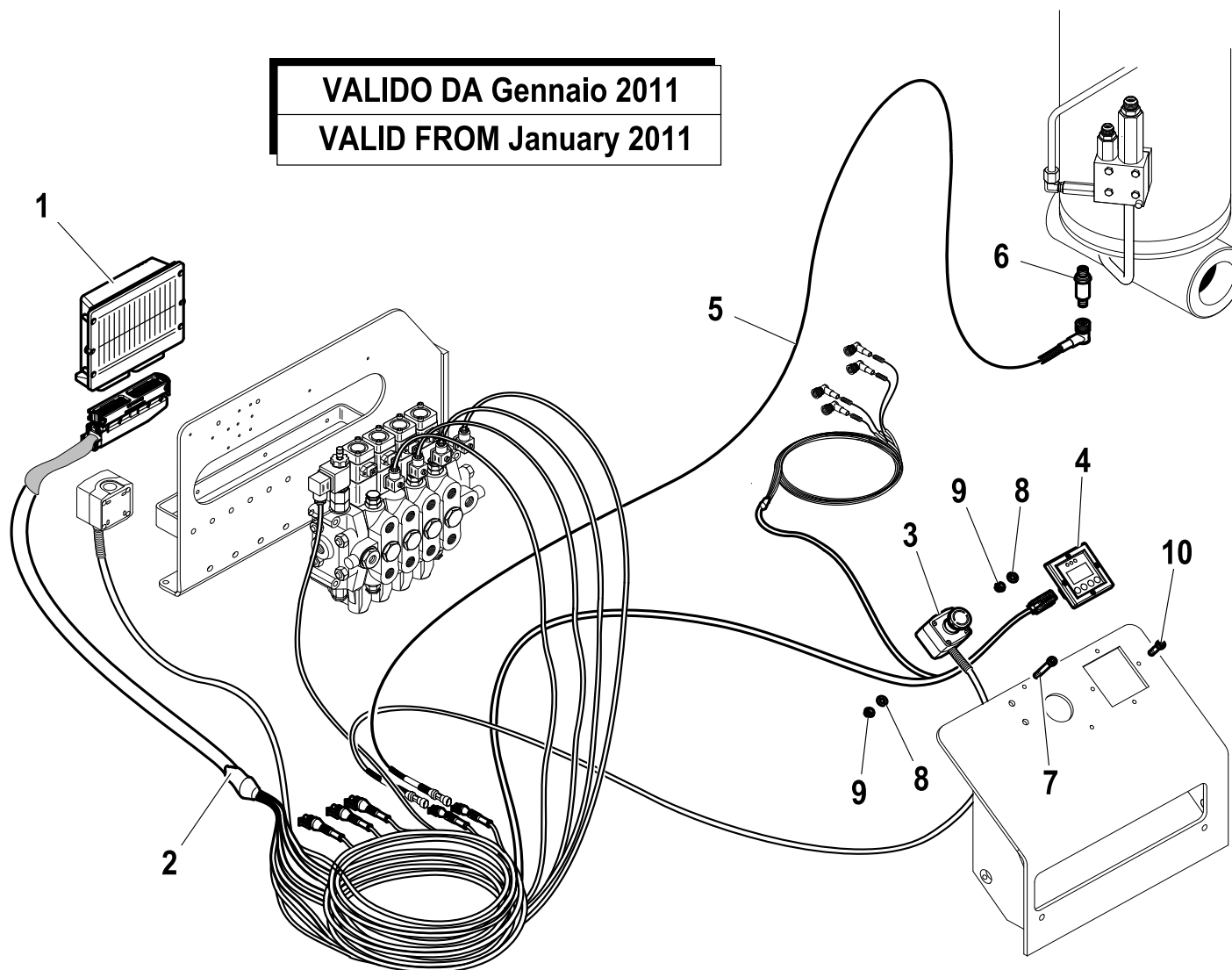
R	Pos.	Variant Code	Q.ty	Description
	1	5225477	1	Exhaust manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225698	1	Control valve element (Slewing)
	5	5225372	4	inspection (Electric)
	6	3311046	1	Solenoid (12V)
	7	3311047	1	Solenoid (24V)
	8	5225200	4	Antishock valve (Control valve)
	9	5225311	3	Slider (Control valve)
	10	5225865	4	Non-return valve (Control valve)
	11	5225699	1	Control valve element (Lifting)
	12	5225145	1	Antishock valve (Control valve)
	13	5225470	1	Cap
	14	5225860	1	Control valve element (Joint)
	15	5225861	1	Control valve element (Extension)
	16	5225177	1	Slider (Control valve)
	17	5225472	1	Inlet manifold
	18	5225429	1	Solenoid valve (Emergency)
	19	5225546	1	Max pressure valve
	20	3110161	1	Reducing fitting



R	Pos.	Variant Code	Q.ty	Description
	21	5225126	4	Unit (Control lever)
	22	5225128	4	Rubber protective boot
	23	5225224	4	4 elements unit fixing stud
	24	5225213	4	5 elements unit fixing stud
	25	5225214	4	6 elements unit fixing stud
	26	5225215	4	7 elements unit fixing stud
	27	5225216	4	8 elements unit fixing
RC	28	3060056	8	Split lock washer [D=10 C72 ZC]
	29	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	30	5225863	1	Seal kit (Control valve)
	31	5225324	1	Solenoid valve (Emergency)

VALIDO DA Gennaio 2011

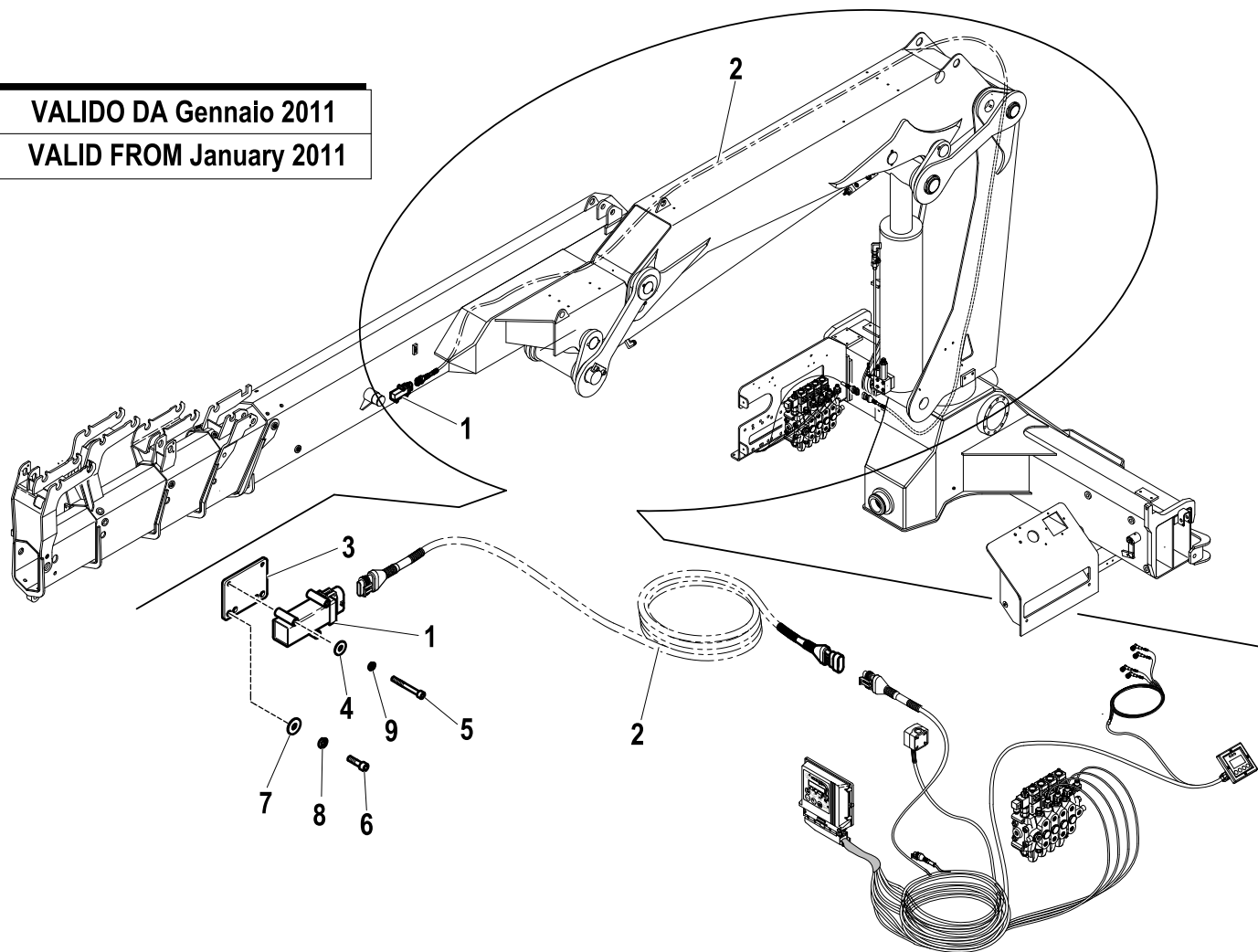
VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
1	3311421	1	Moment limiting device [SUPERATO]	
2	5160085	1	Electric wiring	
3	3311400	1	Electric wiring	
4	3311328	1	DIGITAL INSTRUMENT PANEL (Moment limiting device)	
5	5160084	1	Electric wiring	
6	3310612	1	Pressure sensor	
7	3020013	2	Socket head cap screw [M4X60 8.8 ZC UNI 5931]	
8	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]	
9	3040518	4	Stopnut [STOP M4]	
10	3020885	2	Socket head cap screw [M4X20 8.8 ZC UNI 5931]	

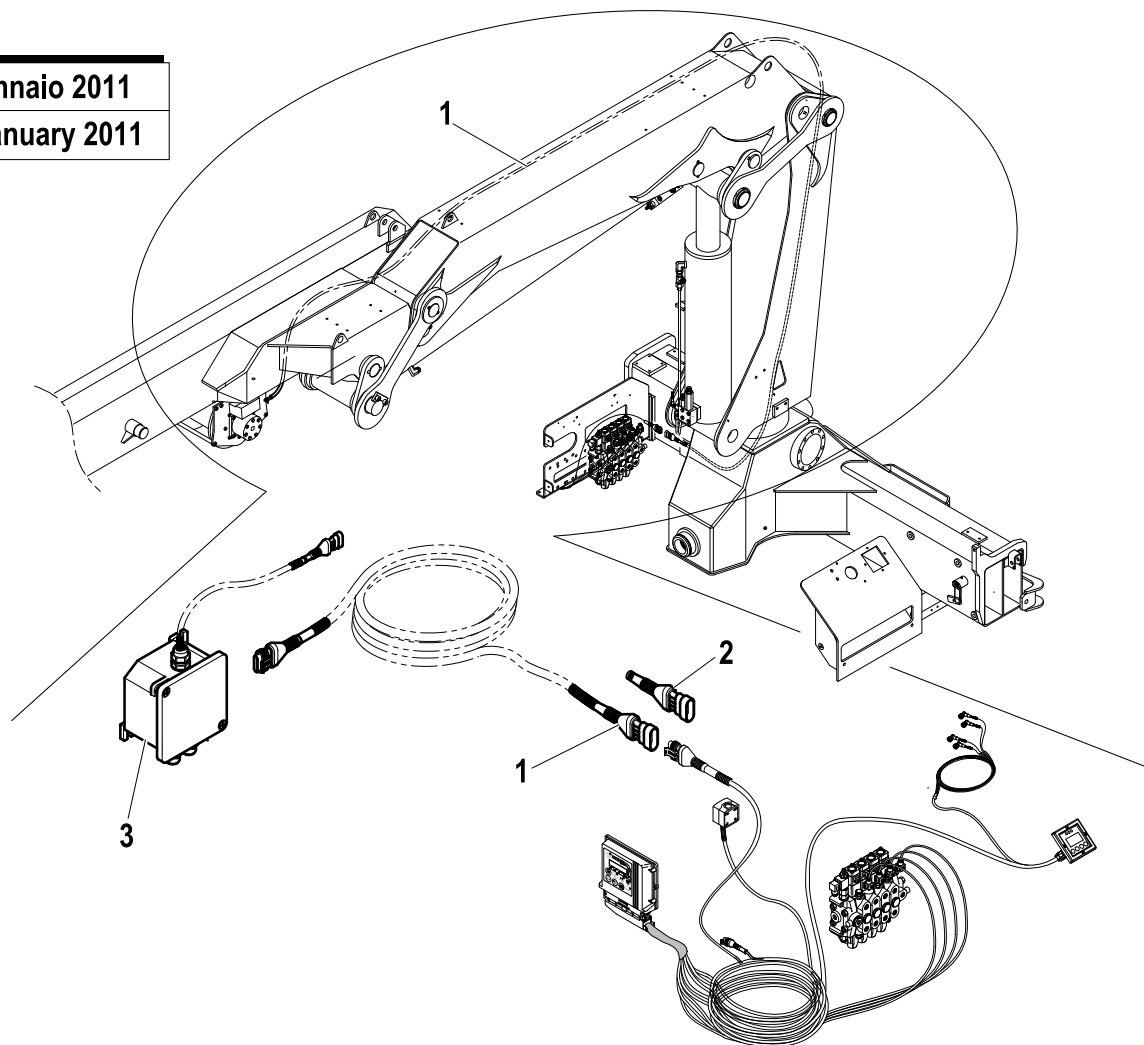
VALIDO DA Gennaio 2011

VALID FROM January 2011



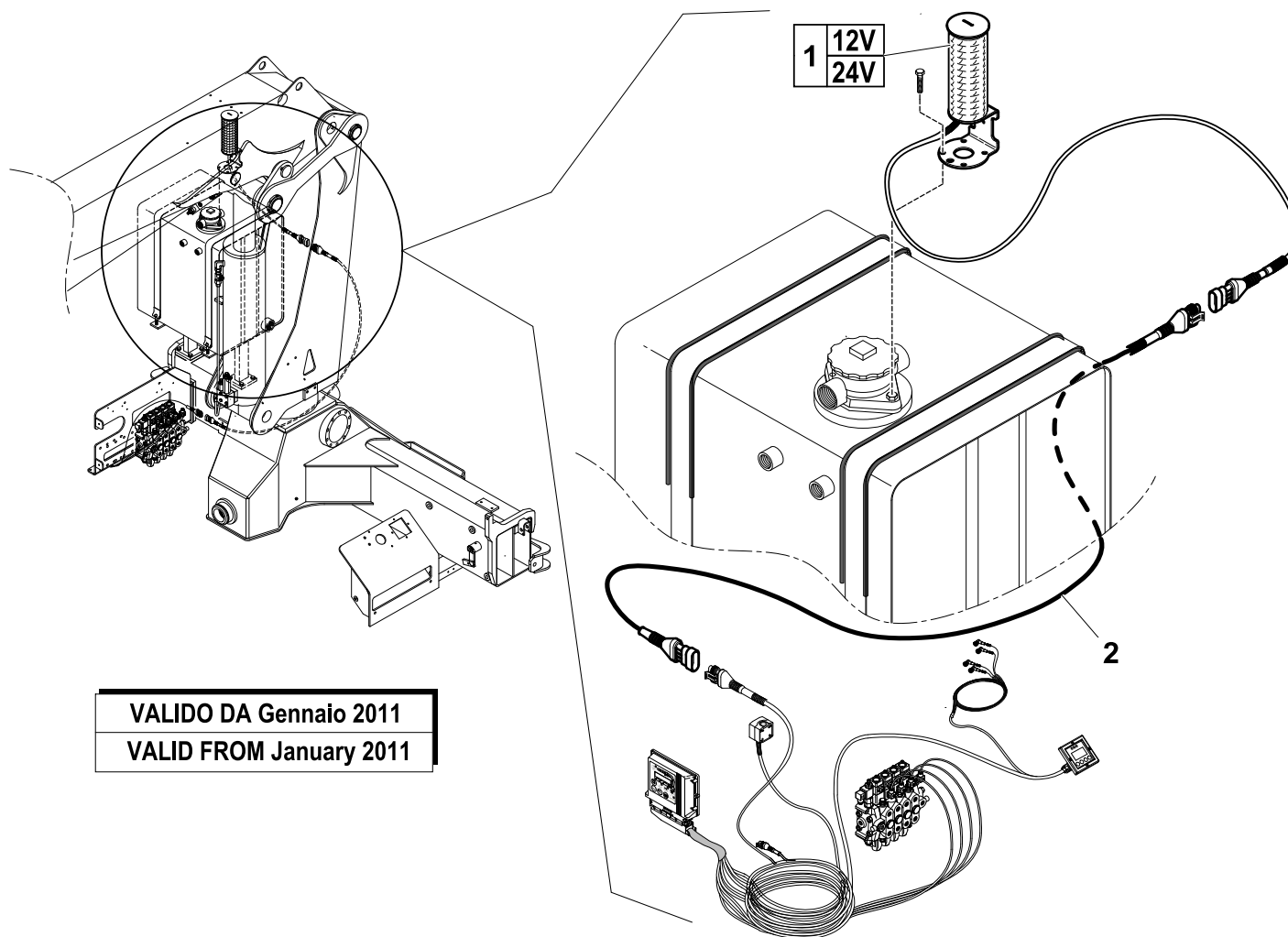
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160076	1	Wire assembly (Tiltmeter)
	3	5002108	1	Support plate (Tiltmeter)
	4	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	7	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	8	3060053	2	Split lock washer [D=6.4 C72 ZC]
	9	3060065	2	Split lock washer [D=4.1 C72 ZC]

VALIDO DA Gennaio 2011
VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
	1	5160004	1	WIRING FOR WINCH
	2	5160013	1	Plug (Winch)
	3	3310663	1	

R	Pos.	Variant Code	Q.ty	Description
	1	3311159	1	Signal Columns
	2	5160003	1	Electric wiring



VALIDO DA Gennaio 2011

VALID FROM January 2011

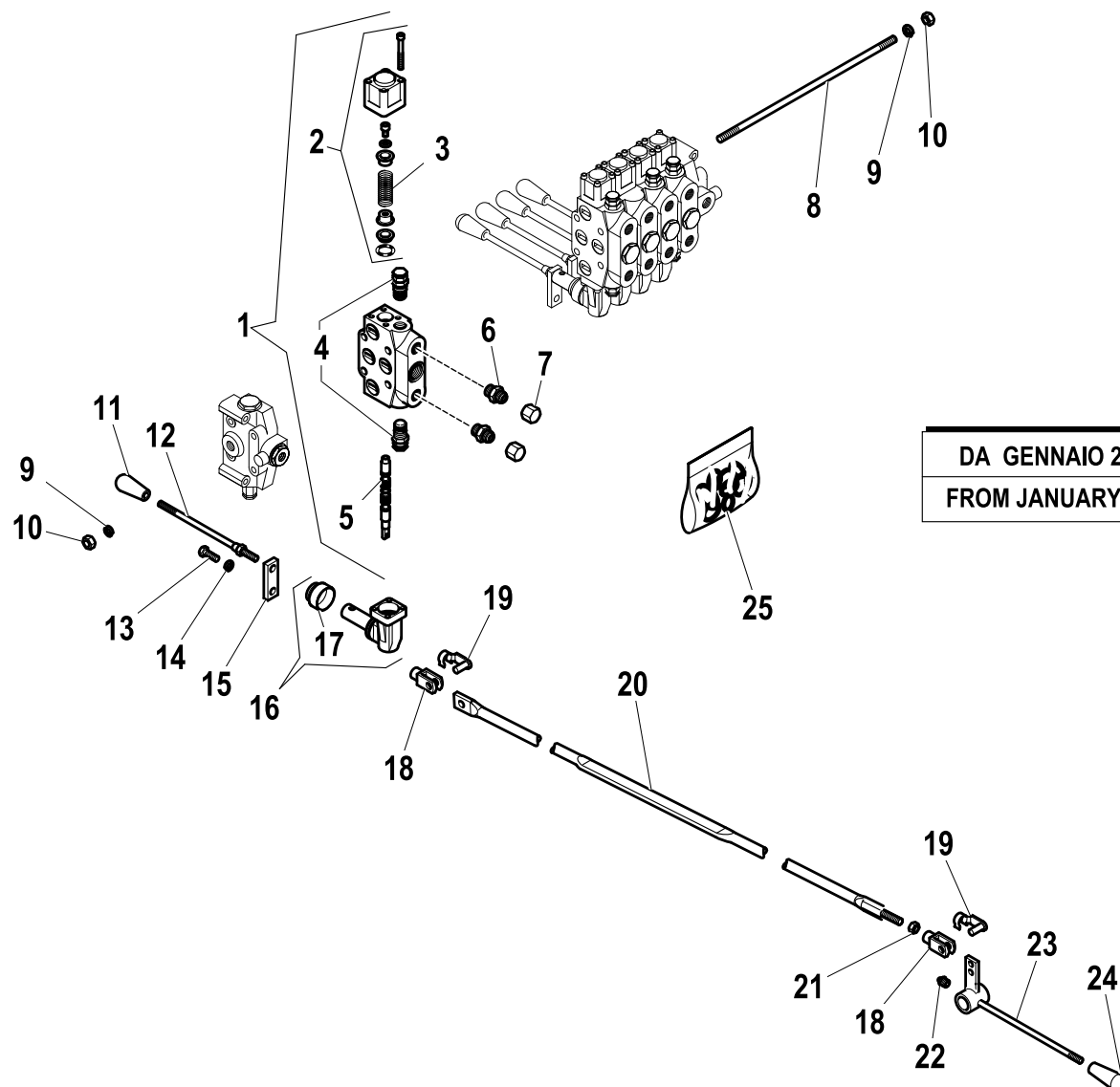
5th extra function kit open center spool (not CE)

Table code

Sheet

5400072-3.0

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DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225177	1	Slider (Control valve)
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	2	Lever rod (CONTROLS)
	13	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	5000708	2	Small plate (remittal)
	16	5225126	2	Unit (Control lever)
	17	5225128	2	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090456	2	Rod (Dual control)

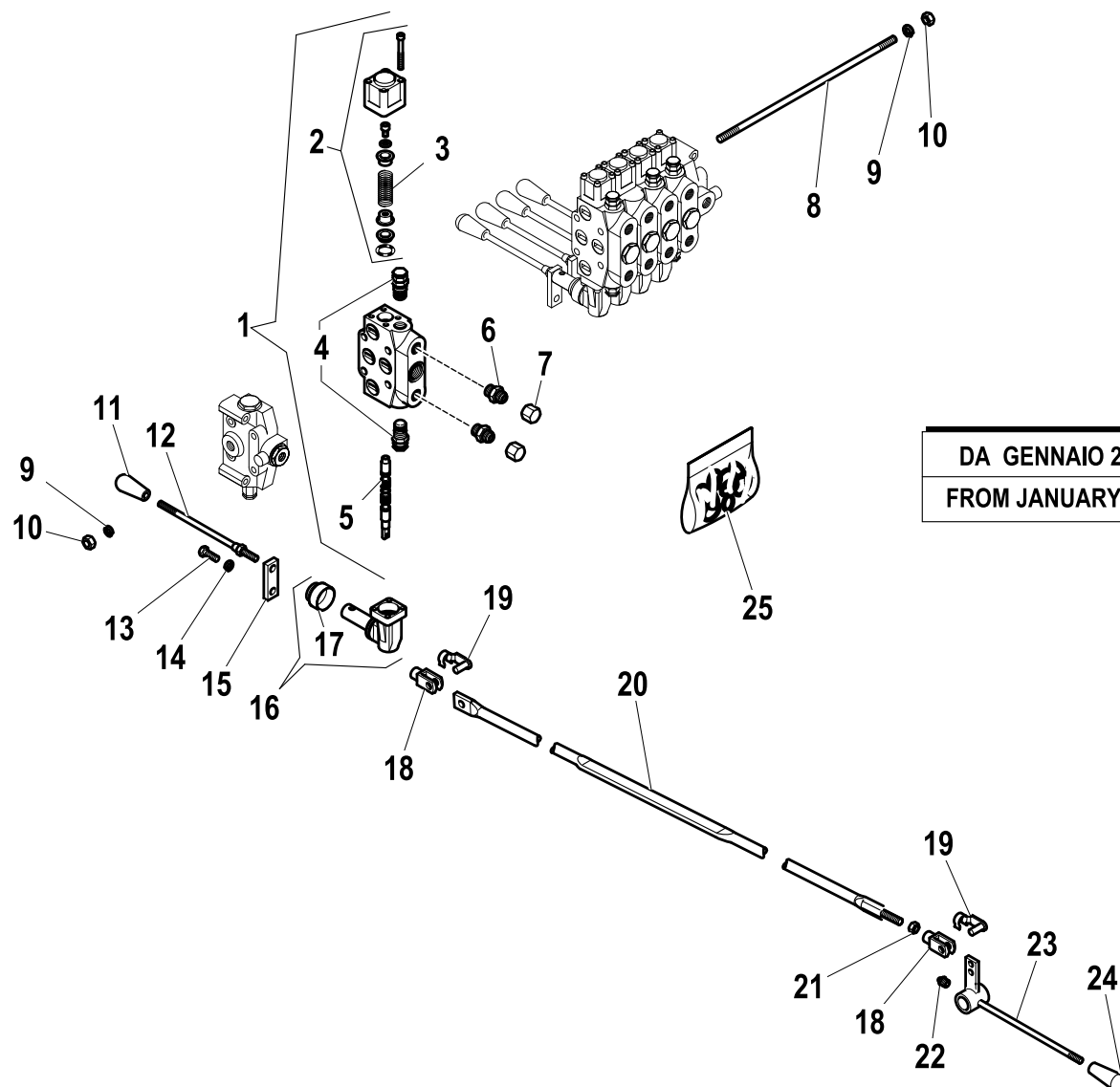
5th extra function kit open center spool (not CE)

Table code

Sheet

5400072-3.0

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DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	21	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	2	Grease nipple
	23	5090433	2	Control lever
	24	3190006	1	Knob
RC	25	5225031	1	Seal kit

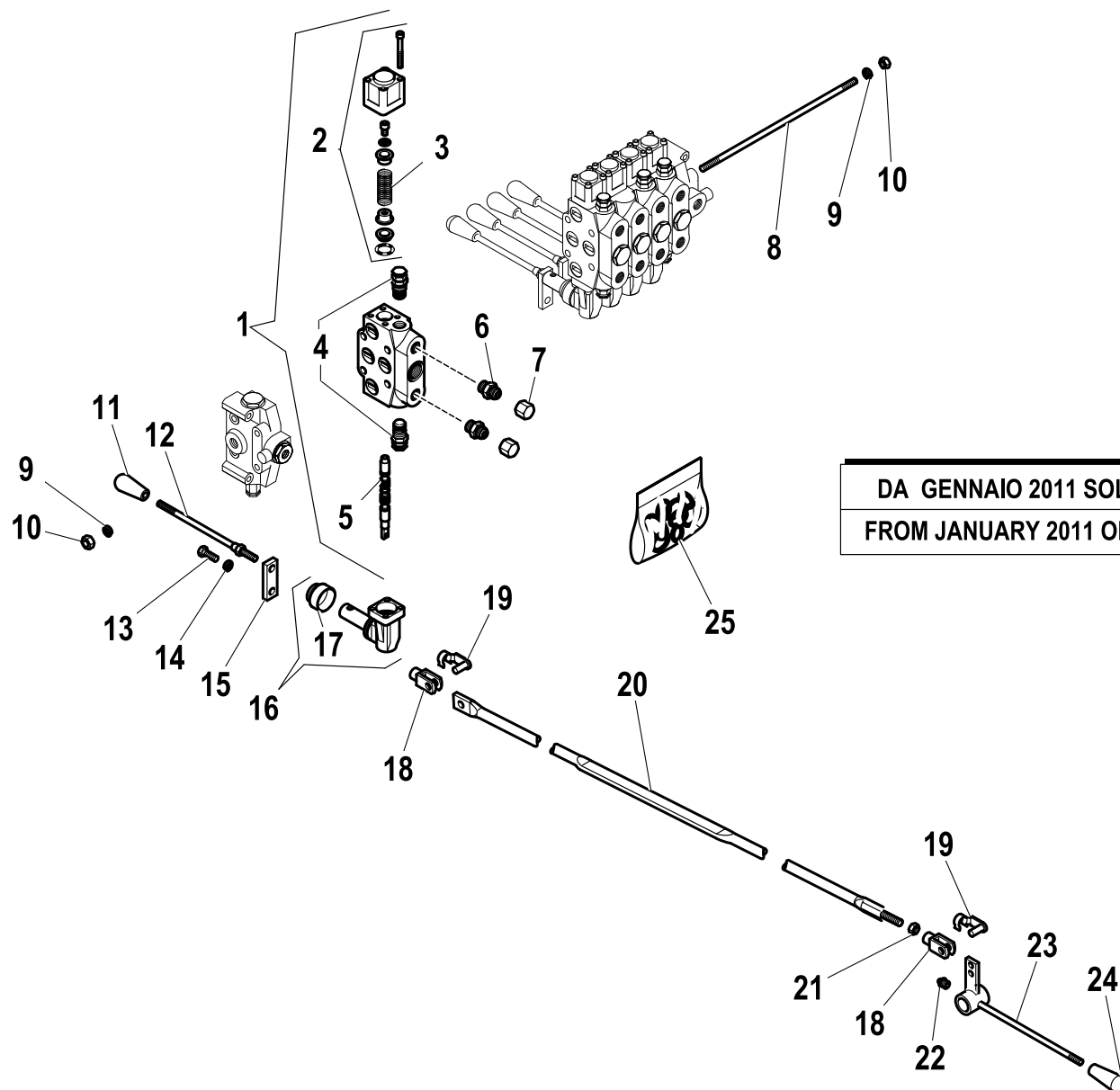
5th extra function kit closed center spool (not CE)

Table code

Sheet

5400072-1.0

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DA GENNAIO 2011 SOLO "NO CE"

FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	2	Lever rod (CONTROLS)
	13	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	5000708	2	Small plate (remittal)
	16	5225126	2	Unit (Control lever)
	17	5225128	2	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090456	2	Rod (Dual control)

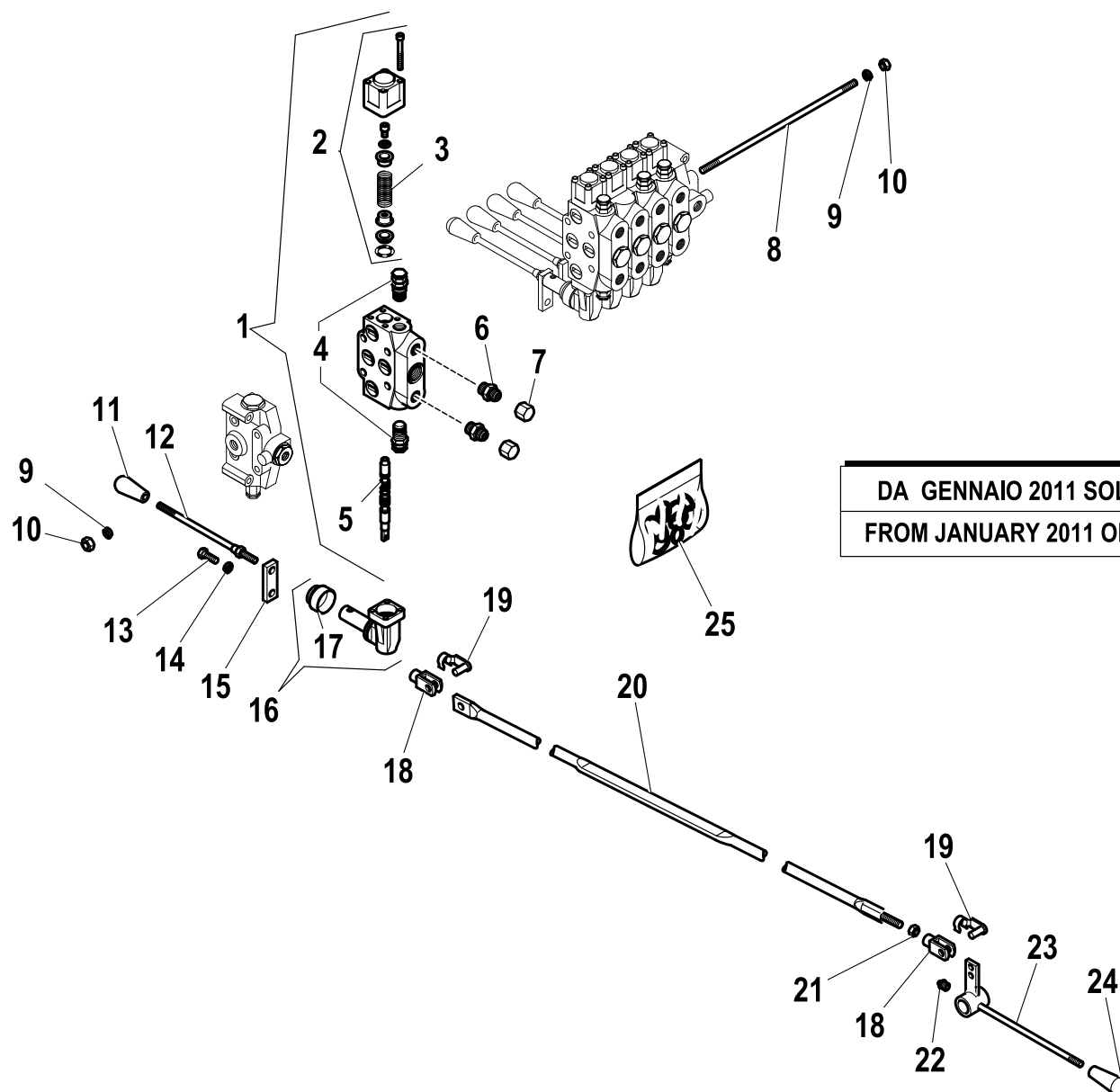
5th extra function kit closed center spool (not CE)

Table code

Sheet

5400072-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	2	Grease nipple
	23	5090433	2	Control lever
	24	3190006	1	Knob
RC	25	5225031	1	Seal kit

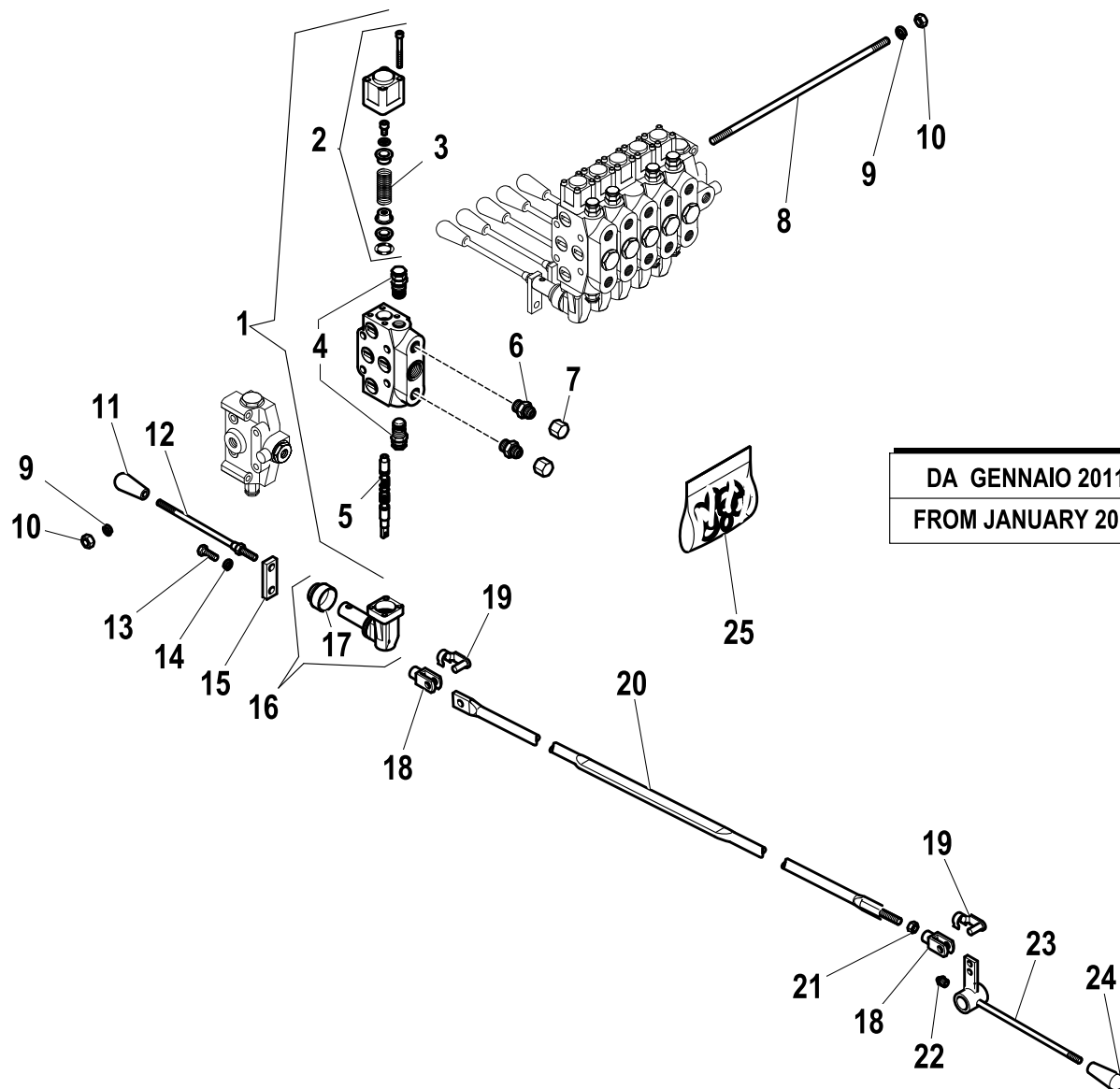
6th extra function kit open center spool

Table code

Sheet

5400072-4.0

1/2



DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225177	1	Slider (Control valve)
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225214	4	6 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190006	2	Knob
	12	5220224	2	Lever rod (CONTROLS)
	13	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	5000708	2	Small plate (remittal)
	16	5225126	2	Unit (Control lever)
	17	5225128	2	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090456	1	Rod (Dual control)

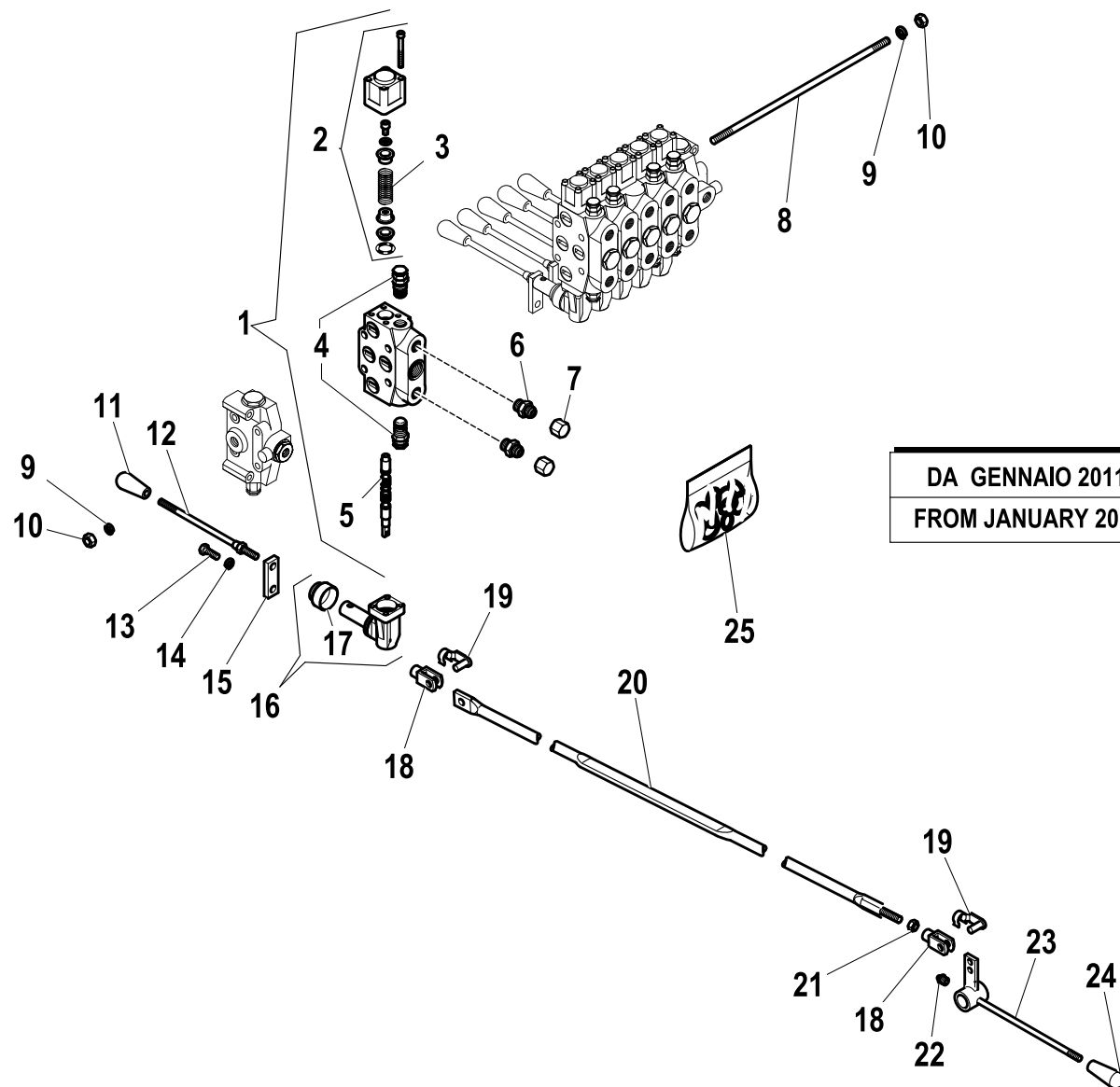
6th extra function kit open center spool

Table code

Sheet

5400072-4.0

2/2



DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	21	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	2	Grease nipple
	23	5090433	2	Control lever
	24	3190010	2	Knob
RC	25	5225031	1	Seal kit

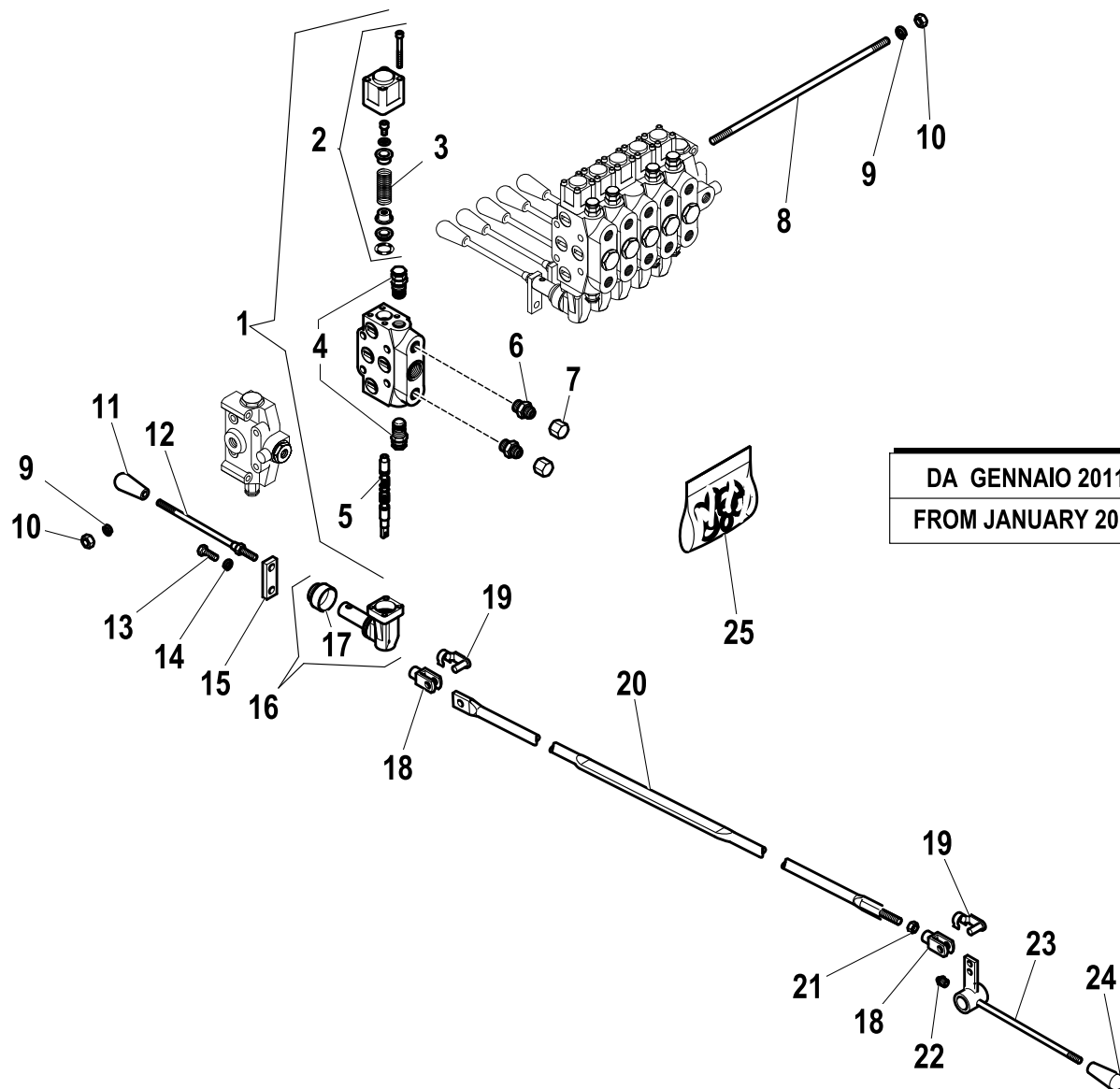
6th extra function kit closed center spool (not CE)

Table code

Sheet

5400072-2.0

1/2



DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225214	4	6 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	2	Lever rod (CONTROLS)
	13	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	5000708	2	Small plate (remittal)
	16	5225126	2	Unit (Control lever)
	17	5225128	2	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090456	2	Rod (Dual control)

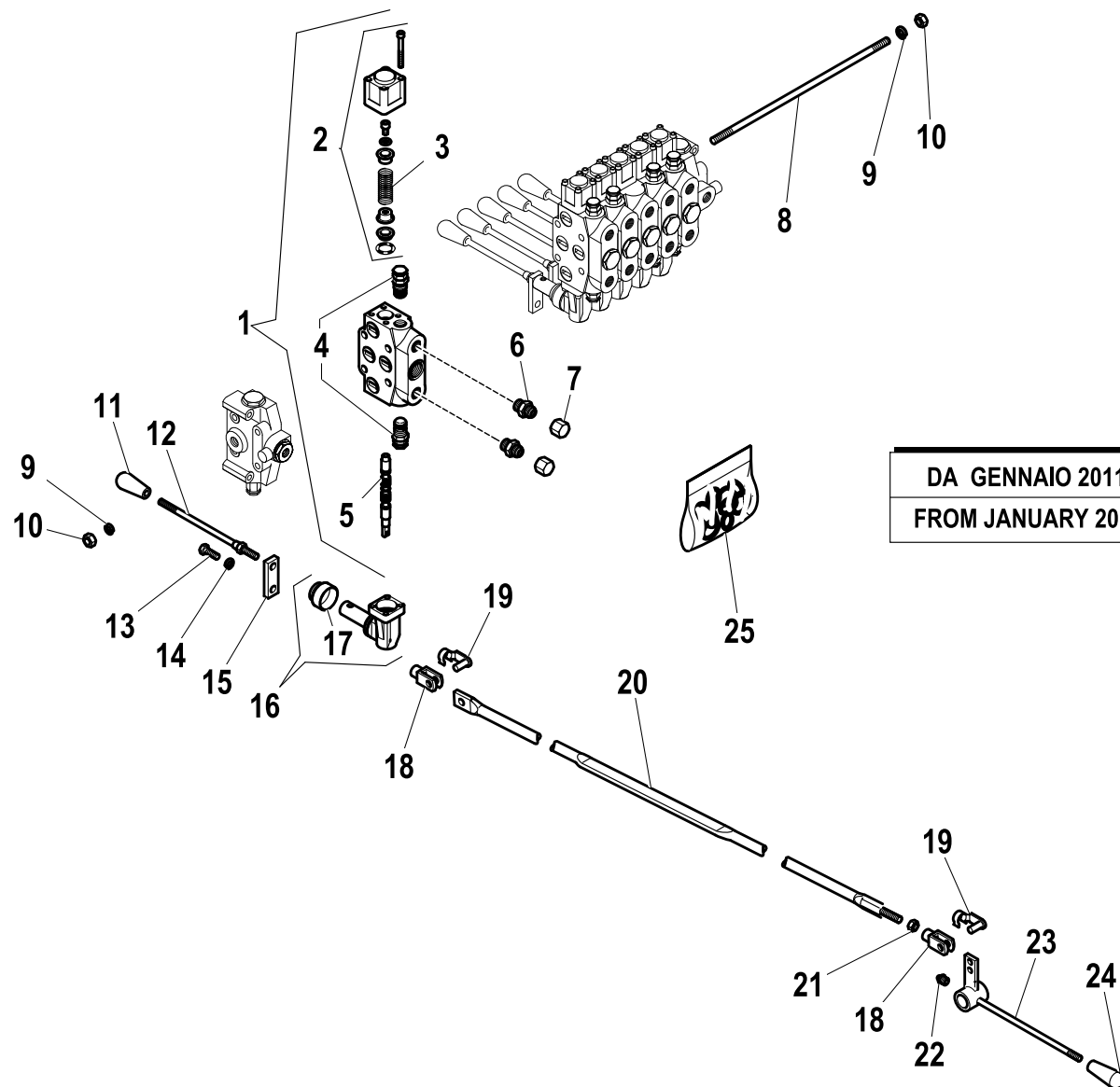
6th extra function kit closed center spool (not CE)

Table code

Sheet

5400072-2.0

2/2



DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	21	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	2	Grease nipple
	23	5090433	2	Control lever
	24	3190006	1	Knob
RC	25	5225031	1	Seal kit

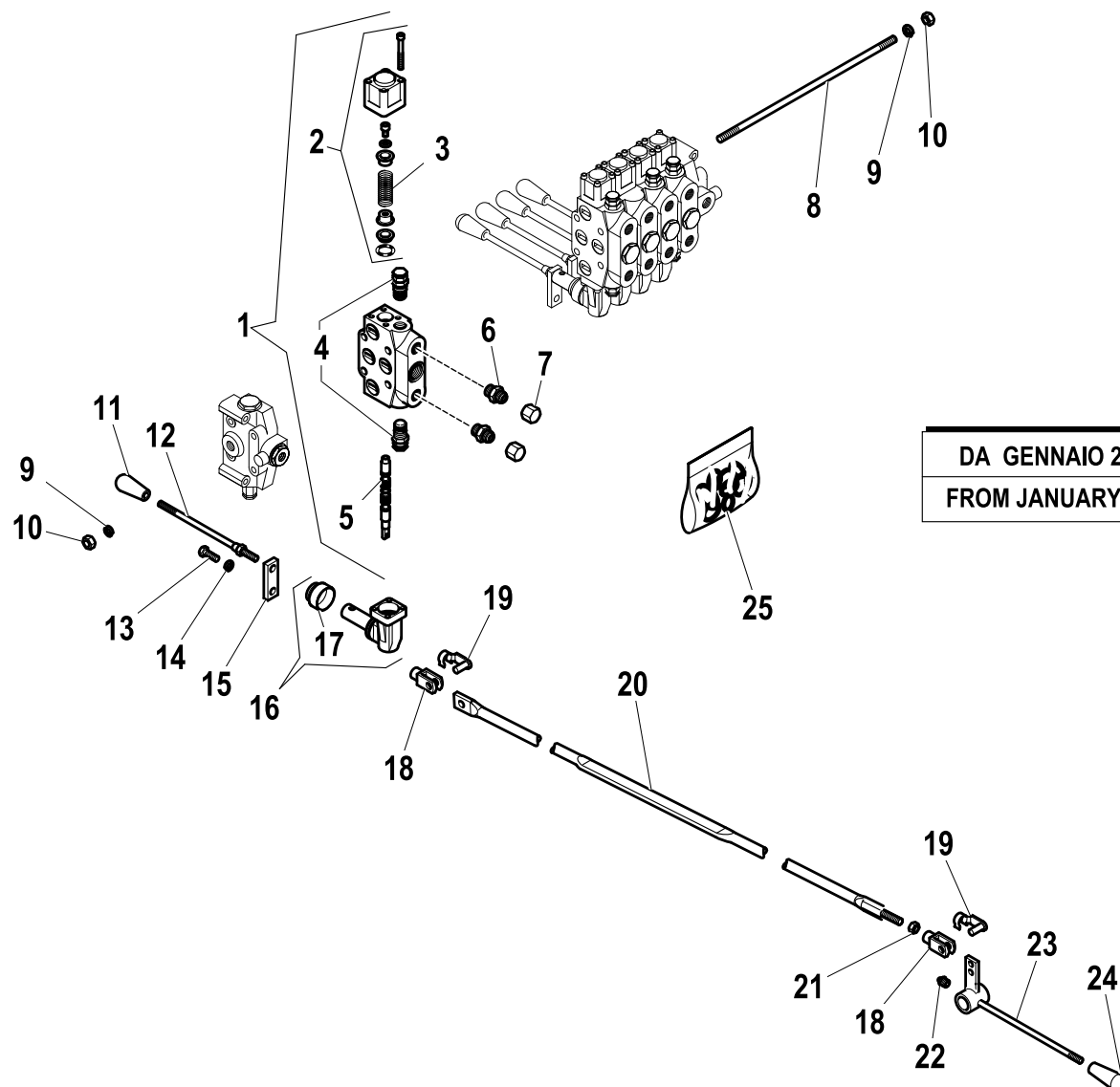
7th extra function kit open center spool

Table code

Sheet

5400072-5.0

1/2



DA GENNAIO 2011 SOLO "NO CE"
FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225177	1	Slider (Control valve)
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225215	4	7 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190006	2	Knob
	12	5220224	2	Lever rod (CONTROLS)
	13	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	5000708	2	Small plate (remittal)
	16	5225126	2	Unit (Control lever)
	17	5225128	2	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090456	1	Rod (Dual control)

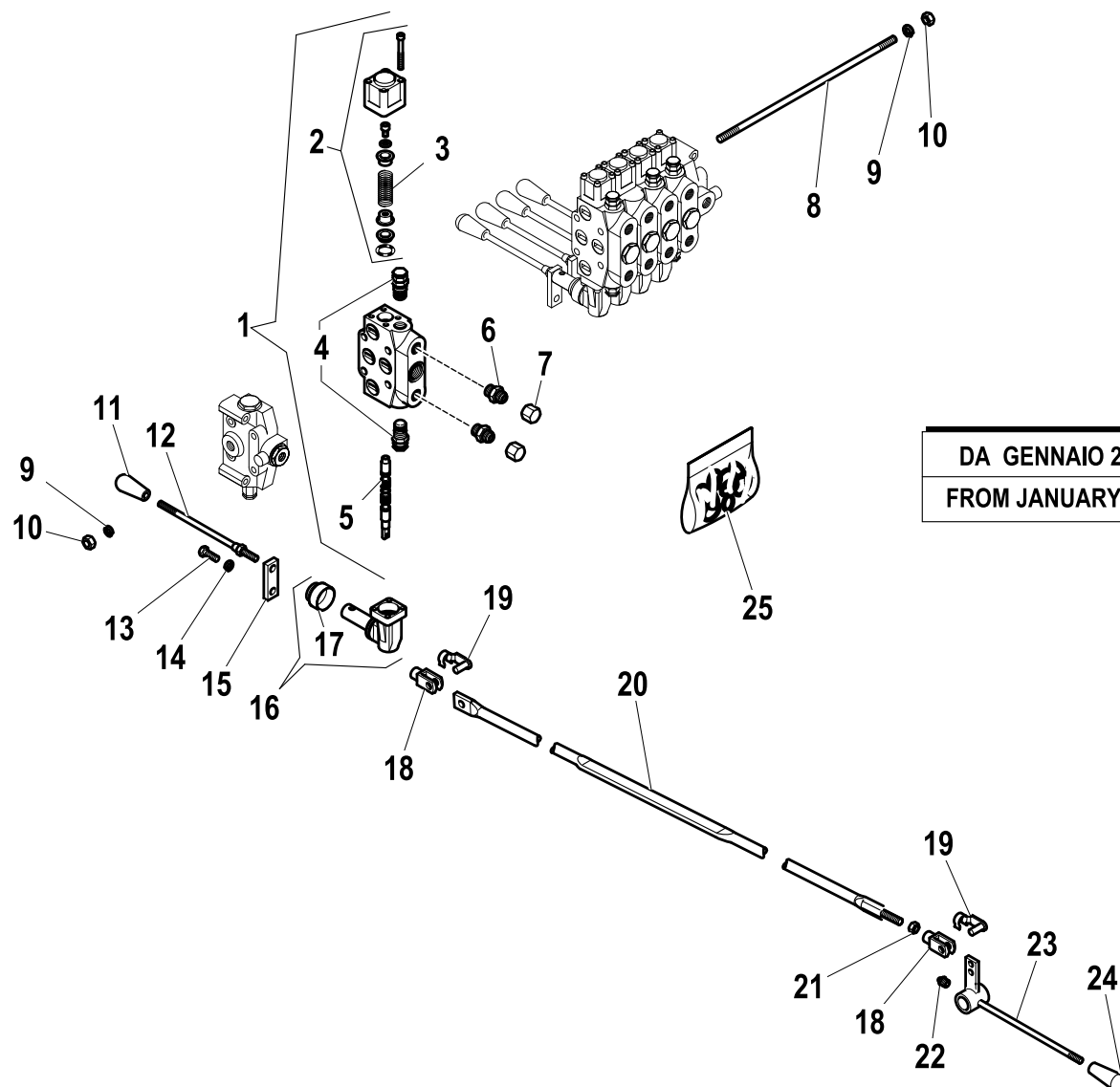
7th extra function kit open center spool

Table code

Sheet

5400072-5.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	2	Grease nipple
	23	5090433	2	Control lever
	24	3190010	2	Knob
RC	25	5225031	1	Seal kit

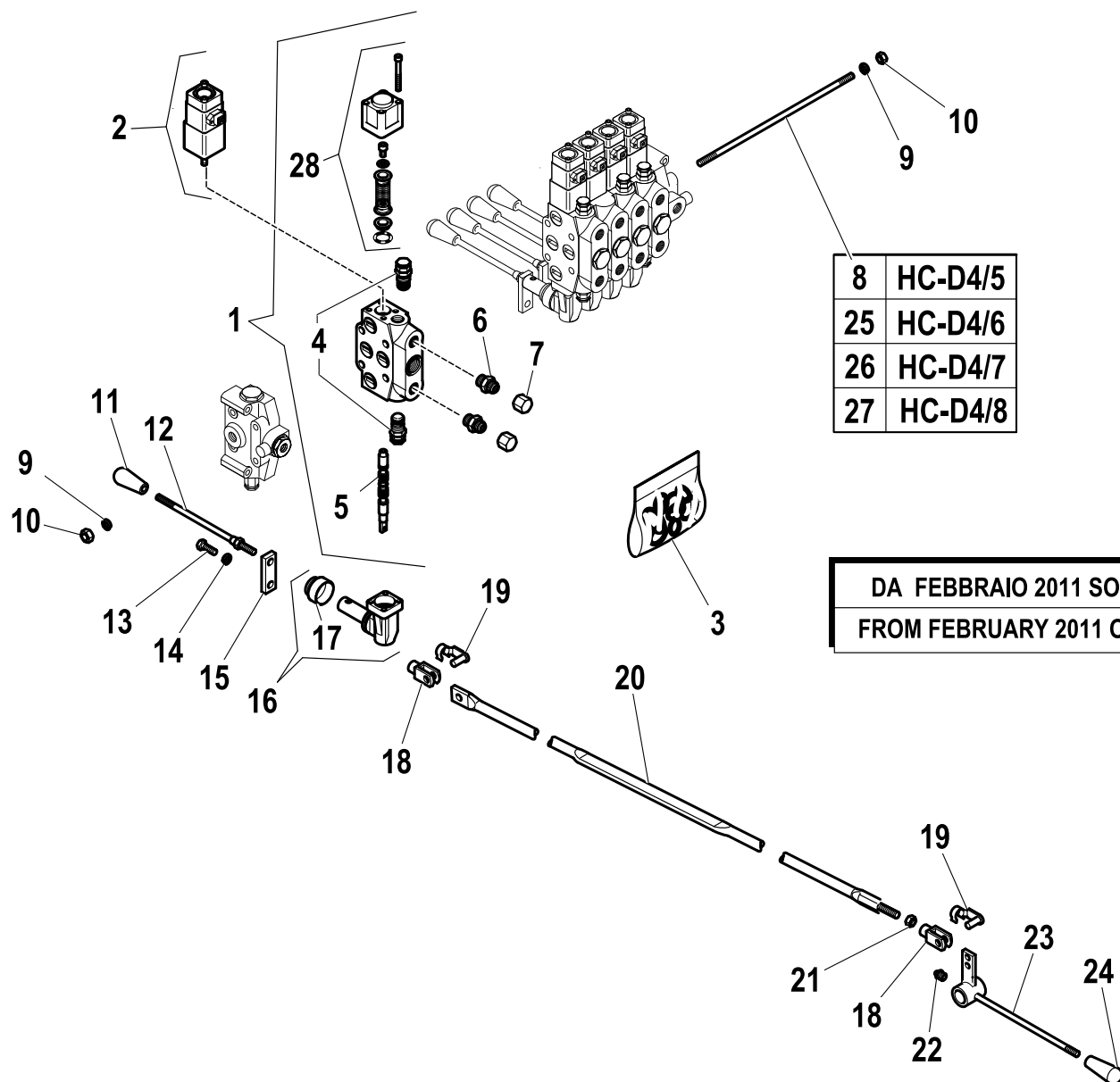
5th extra function kit open center spool (EN12999-A3)

Table code

Sheet

5212019-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225372	1	inspection (Electric)
RC	3	5225031	1	Seal kit
	4	5225200	2	Antishock valve (Control valve)
	5	5225177	1	Slider (Control valve)
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	1	Lever rod (CONTROLS)
	13	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	1	Split lock washer [D=8.4 C72 ZC]
	15	5000708	1	Small plate (remittal)
	16	5225126	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090851	1	Rod (Dual control)

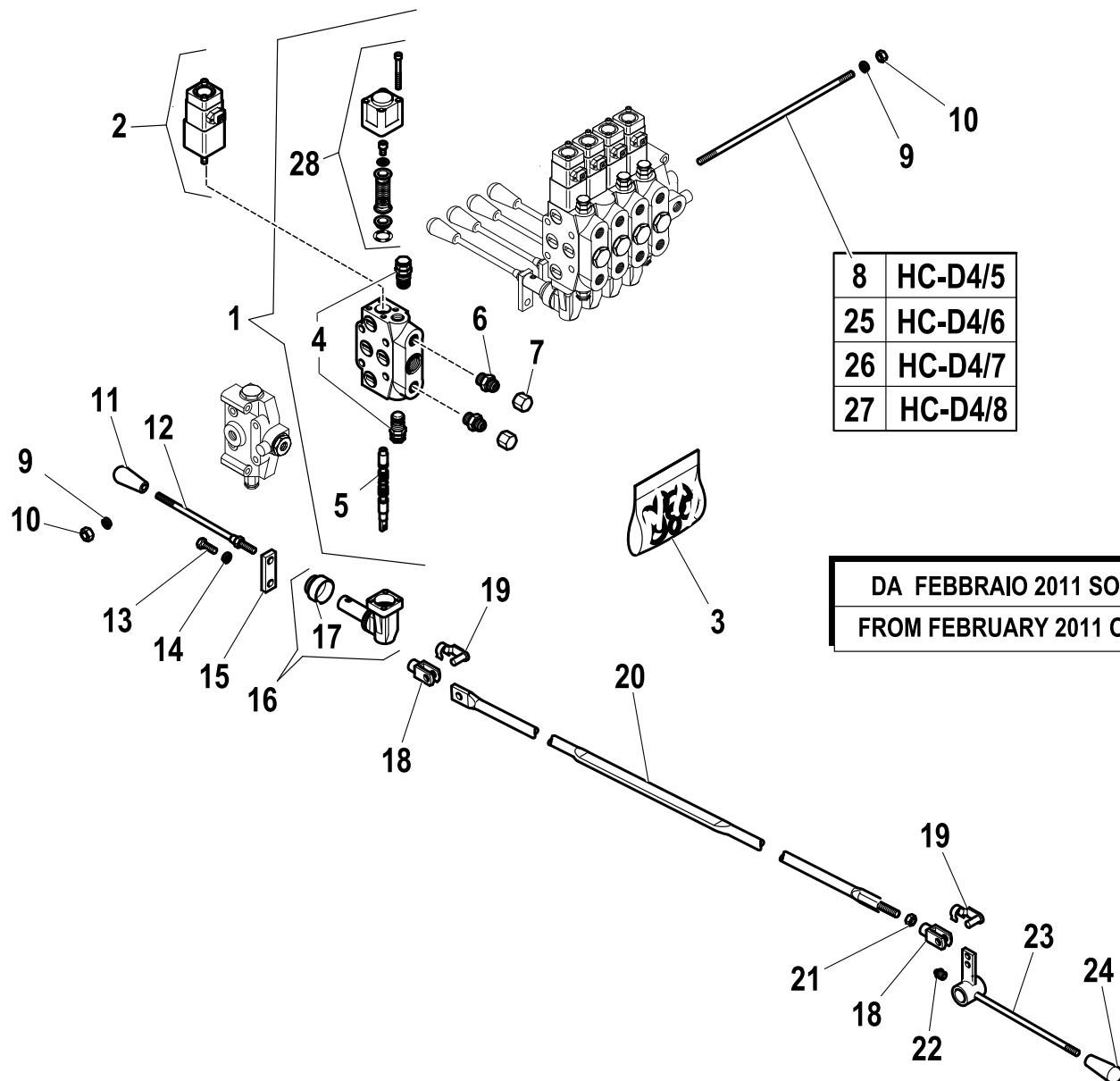
5th extra function kit open center spool (EN12999-A3)

Table code

Sheet

5212019-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3040045	1	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	1	Grease nipple
	23	5090433	1	Control lever
	24	3190006	1	Knob
	25	5225214	4	6 elements unit fixing stud
	26	5225215	4	7 elements unit fixing stud
	27	5225216	4	8 elements unit fixing
	28	5225130	1	Kit (Cover)

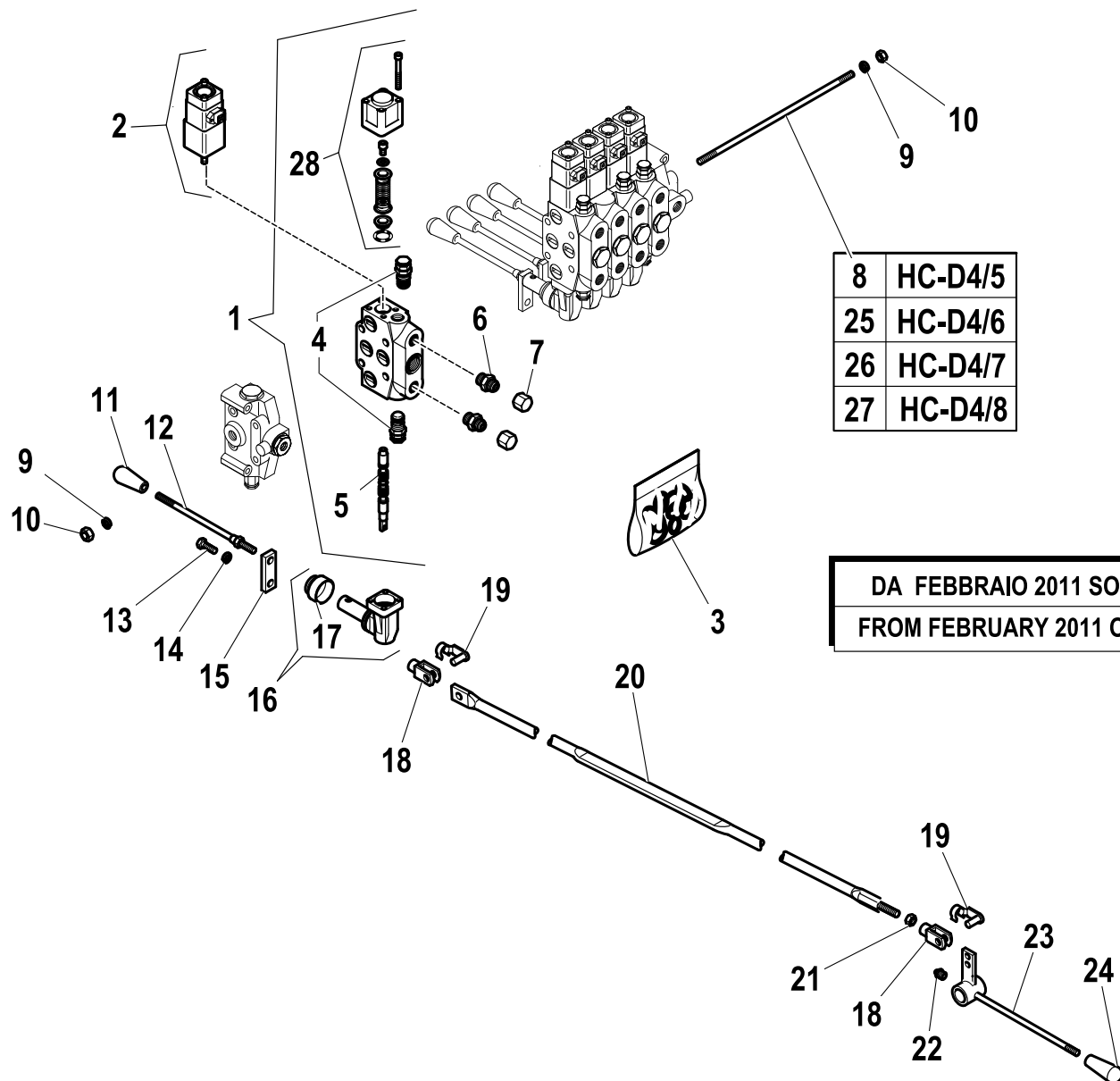
5th extra function kit closed center spool (EN12999-A3)

Table code

Sheet

5212015-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225372	1	inspection (Electric)
RC	3	5225031	1	Seal kit
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	1	Lever rod (CONTROLS)
	13	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	1	Split lock washer [D=8.4 C72 ZC]
	15	5000708	1	Small plate (remittal)
	16	5225126	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090851	1	Rod (Dual control)

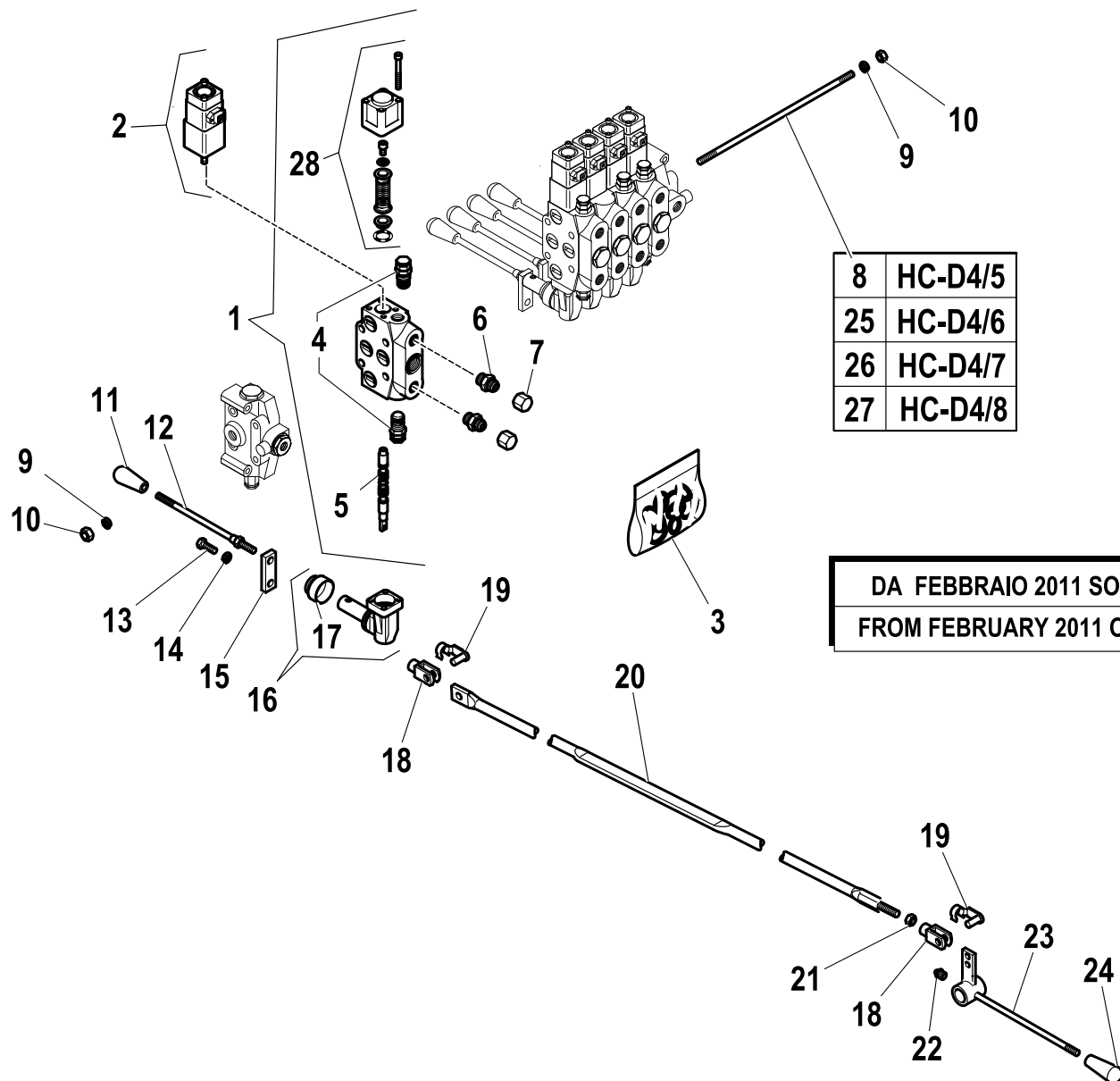
5th extra function kit closed center spool (EN12999-A3)

Table code

Sheet

5212015-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3040045	1	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	1	Grease nipple
	23	5090433	1	Control lever
	24	3190006	1	Knob
	25	5225214	4	6 elements unit fixing stud
	26	5225215	4	7 elements unit fixing stud
	27	5225216	4	8 elements unit fixing
	28	5225130	1	Kit (Cover)

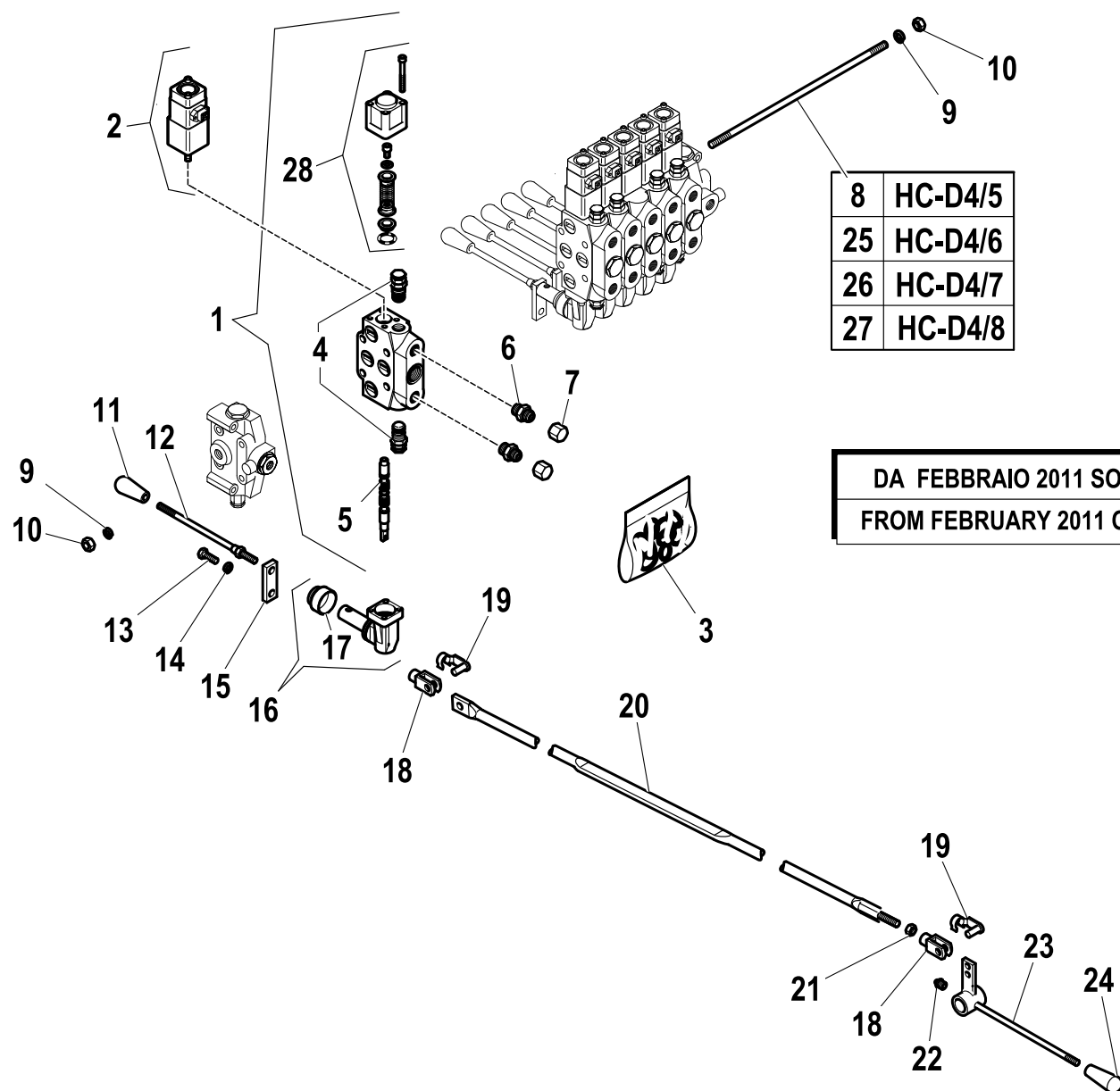
6th extra function kit closed center spool (EN12999-A3)

Table code

Sheet

5212015-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225372	1	inspection (Electric)
RC	3	5225031	1	Seal kit
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	1	Lever rod (CONTROLS)
	13	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	14	3060055	1	Split lock washer [D=8.4 C72 ZC]
	15	5000708	1	Small plate (remittal)
	16	5225126	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	2	Fork
	19	3300451	2	Fork clip
	20	5090851	1	Rod (Dual control)

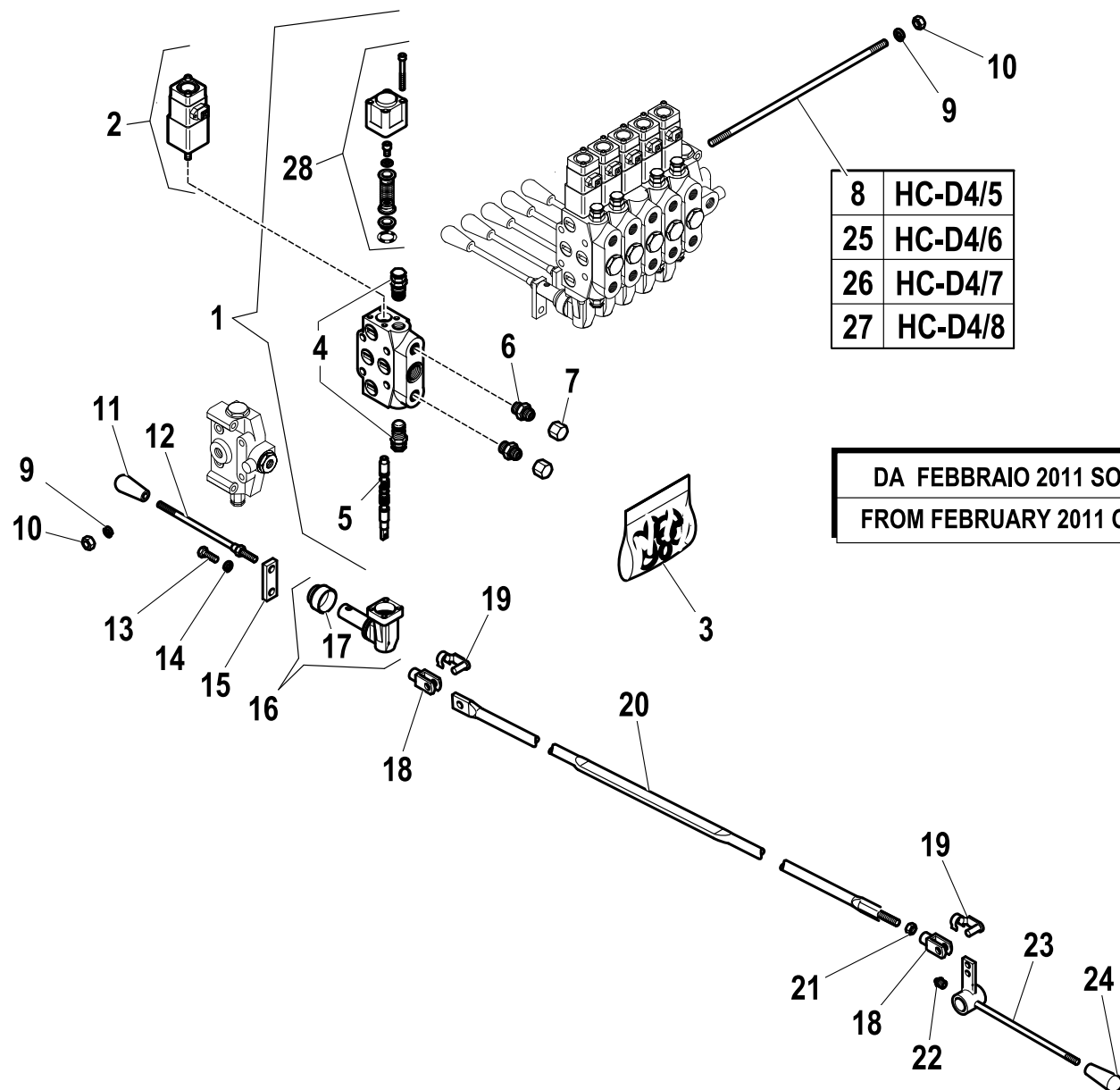
6th extra function kit closed center spool (EN12999-A3)

Table code

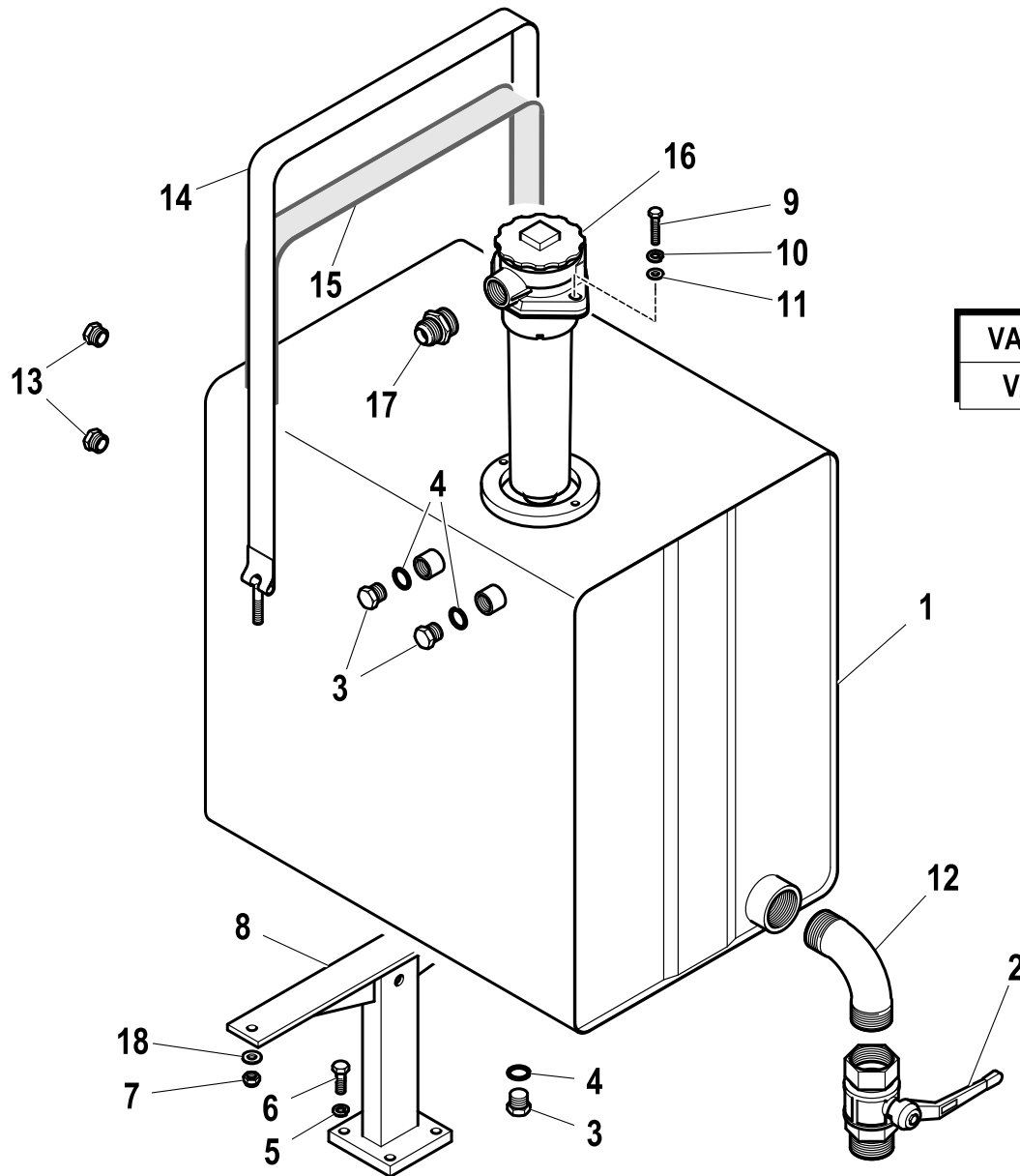
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5212015-2.0

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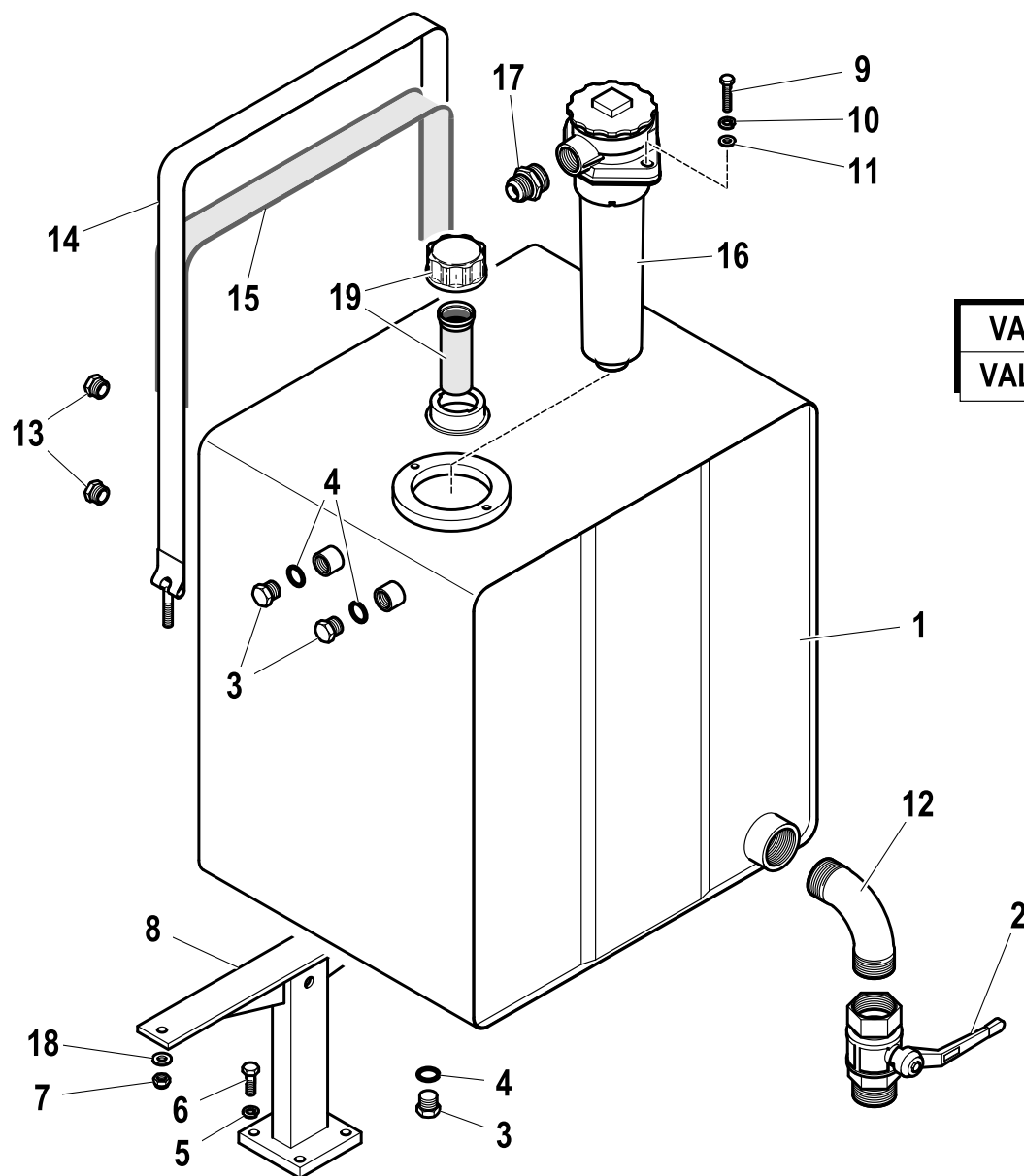


R	Pos.	Variant Code	Q.ty	Description
	21	3040045	1	Nut [M8 NORM.6S UNI5588 GEOMET]
	22	3080500	1	Grease nipple
	23	5090433	1	Control lever
	24	3190006	1	Knob
	25	5225214	4	6 elements unit fixing stud
	26	5225215	4	7 elements unit fixing stud
	27	5225216	4	8 elements unit fixing
	28	5225130	1	Kit (Cover)



VALIDO FINO A Ottobre 2008
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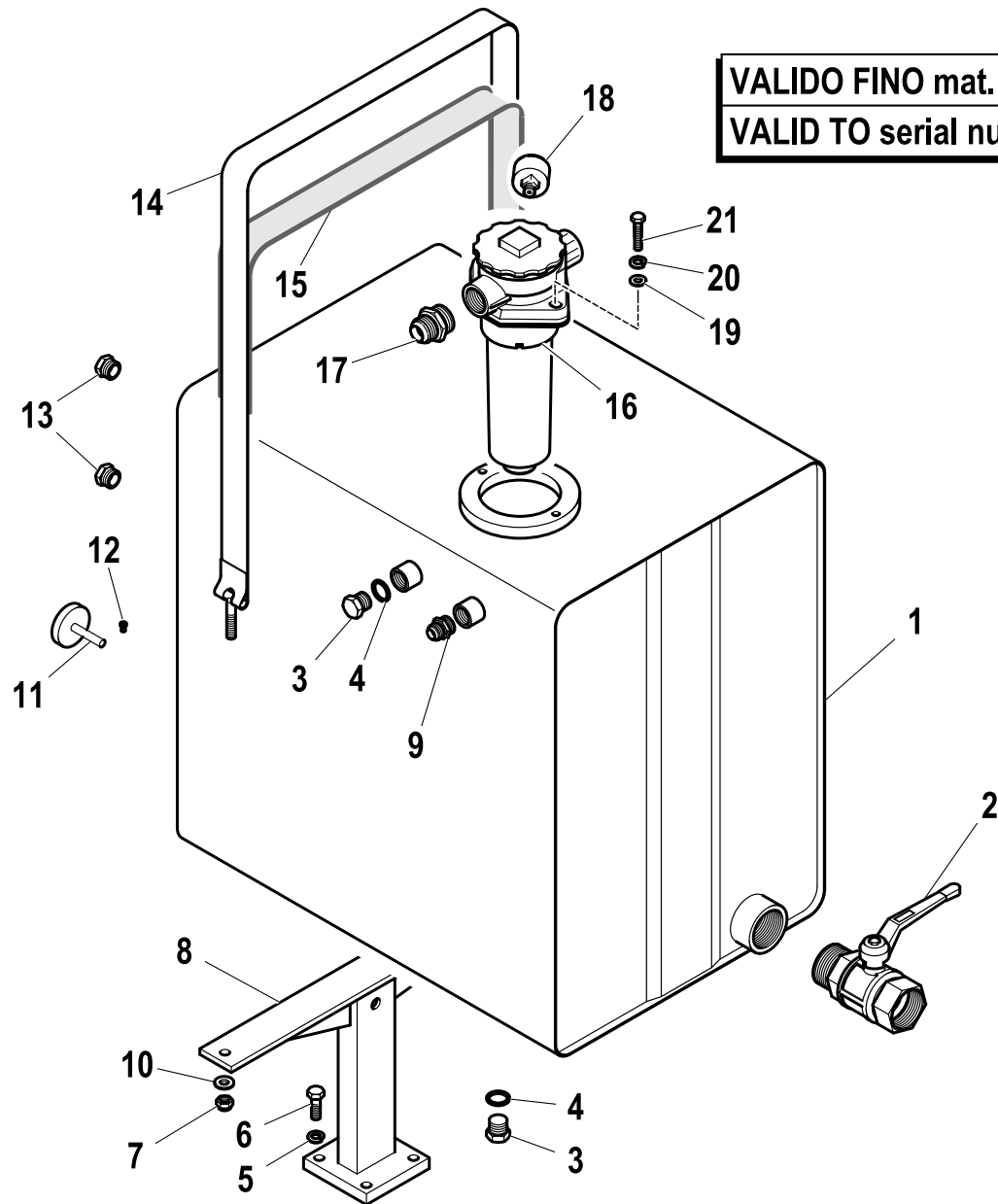
R	Pos.	Variant Code	Q.ty	Description
	1	5090529	1	
	2	3140304	1	Cock
	3	3110065	3	Plug [BSP 1/2"]
	4	3060145	3	Sealing washer [BSP 1/2"]
RC	5	3060056	8	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090561	2	
	9	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	10	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	12	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
RC	13	3180099	2	Oil level indicator
	14	5000521	2	
	15	3190020	2 m	Sheath (Collar)
RC	16	3180197	1	Oil filter
	17	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	18	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]



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VALID FROM November 2008

R	Pos.	Variant Code	Q.ty	Description
	1	5090019	1	Oil tank
	2	3140304	1	Cock
	3	3110065	3	Plug [BSP 1/2"]
	4	3060145	3	Sealing washer [BSP 1/2"]
RC	5	3060056	8	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090020	2	
	9	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	10	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	12	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
RC	13	3180099	2	Oil level indicator
	14	5000116	2	
	15	3190020	2 m	Sheath (Collar)
RC	16	3180197	1	Oil filter
	17	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	18	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	19	W449012	1	

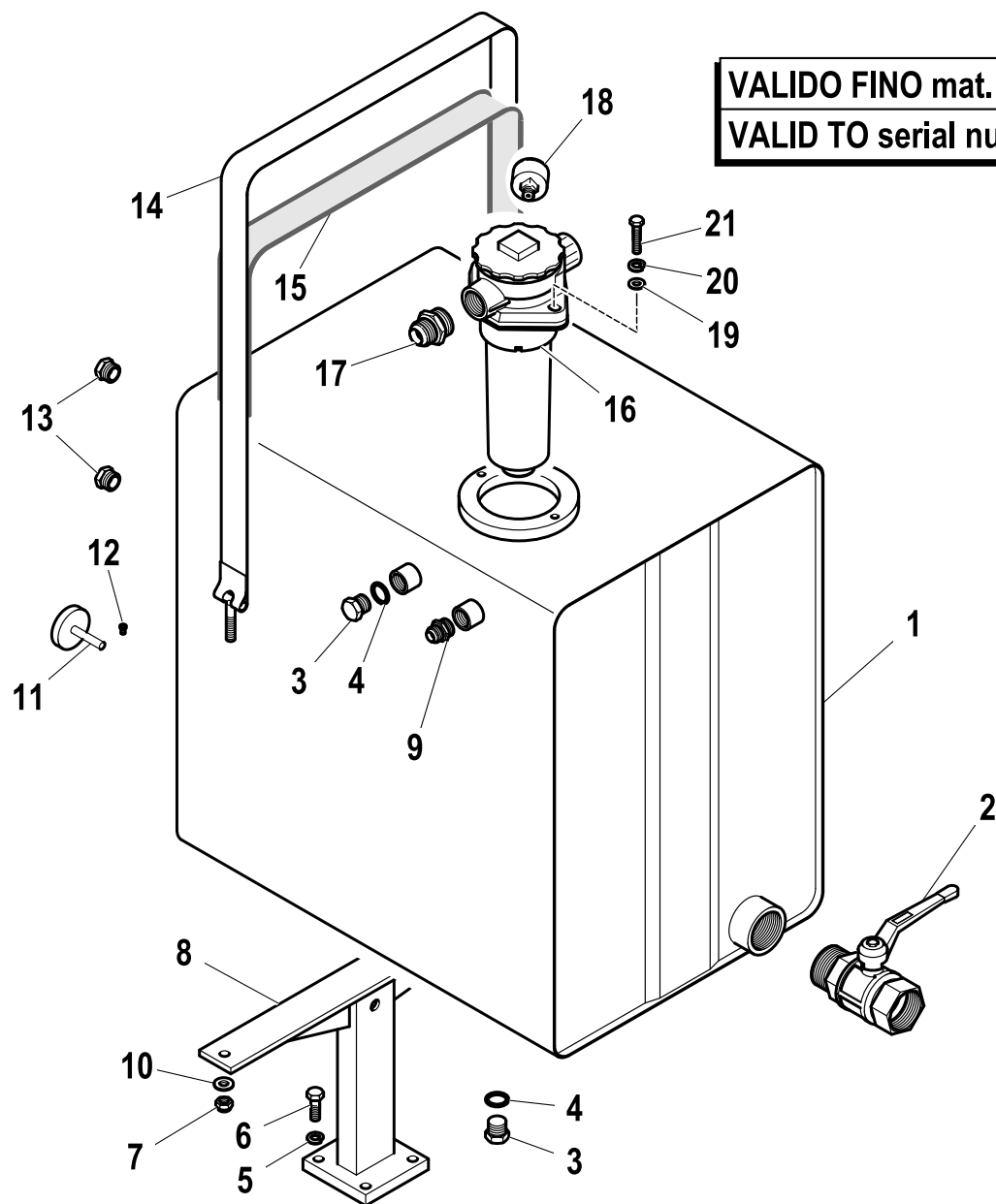


VALIDO FINO mat. 19696 - 15/06/06
VALID TO serial number 19696 - 15/06/06

R	Pos.	Variant Code	Q.ty	Description
	1	5090529	1	
	2	3140304	1	Cock
	3	3110065	2	Plug [BSP 1/2"]
	4	3060145	2	Sealing washer [BSP 1/2"]
RC	5	3060056	8	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090561	2	
	9	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]
RC	10	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	11	3180097	1	Thermometer
	12	3020880	1	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
RC	13	3180099	2	Oil level indicator
	14	5000521	2	
	15	3190020	2m	Sheath (Collar)
	16	3180105	1	Oil filter
	17	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	18	3180147	1	Pressure gauge (Clogging indicator)
RC	19	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	20	3060055	2	Split lock washer [D=8.4 C72 ZC]

R	Pos.	Variant Code	Q.ty	Description
	21	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]

VALIDO FINO mat. 19696 - 15/06/06
VALID TO serial number 19696 - 15/06/06



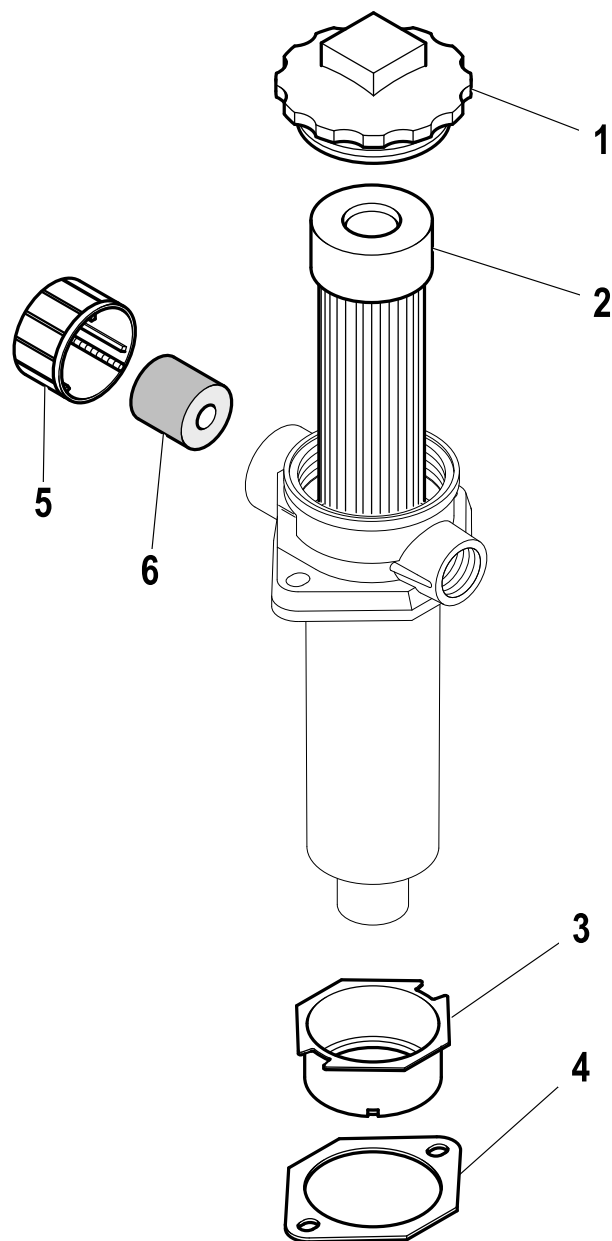
Oil filter

Table code

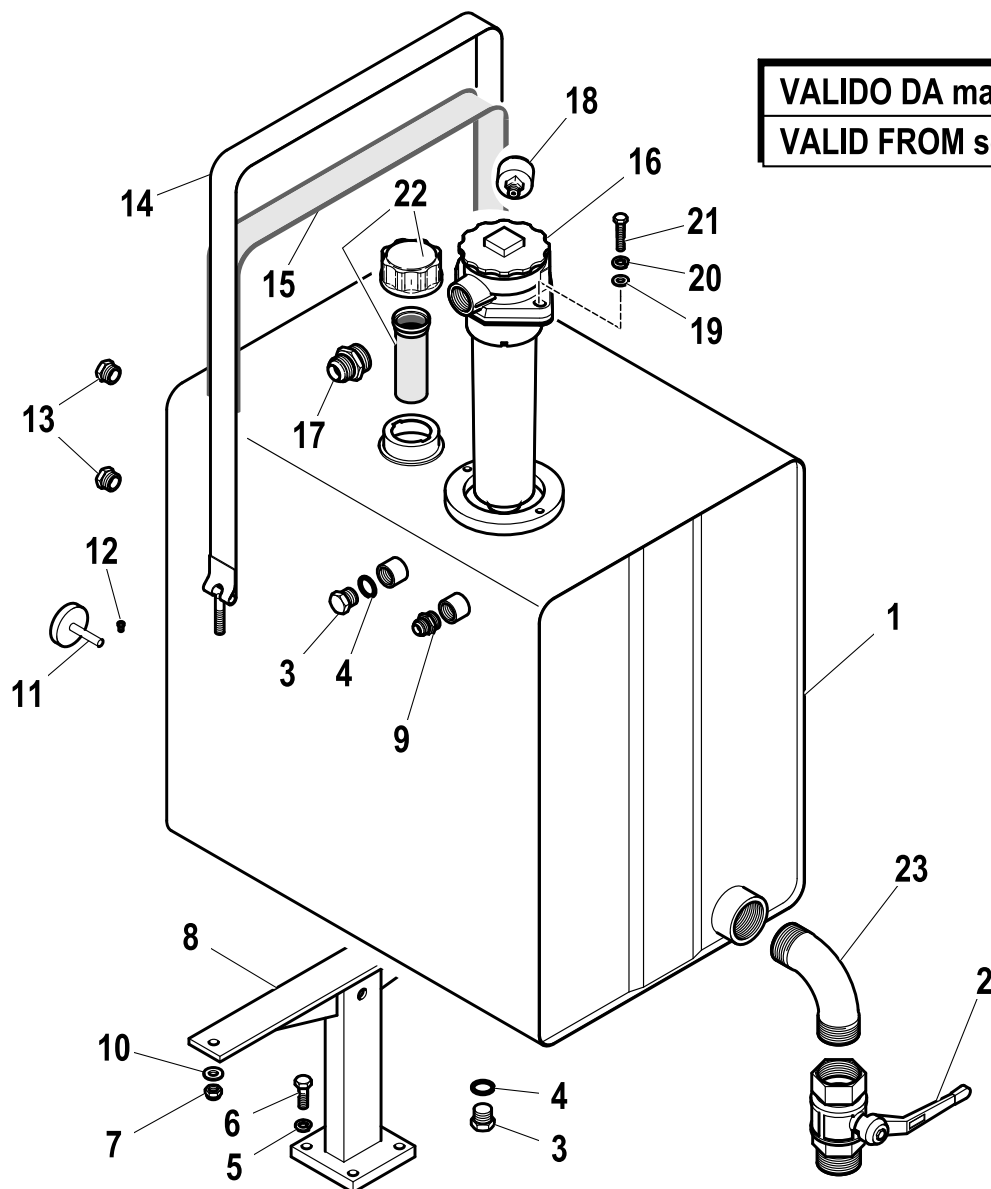
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3180105-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3180111	1	
RC	2	3180110	1	Filtering cartridge
	3	3180156	1	
	4	3180158	1	
	5	3180119	1	
	6	3180135	1	Oil filter



VALIDO DA mat. 19697 - 15/06/06

VALID FROM serial number 19697 - 15/06/06

VALIDO FINO A Ottobre 2008

VALID UNTIL October 2008

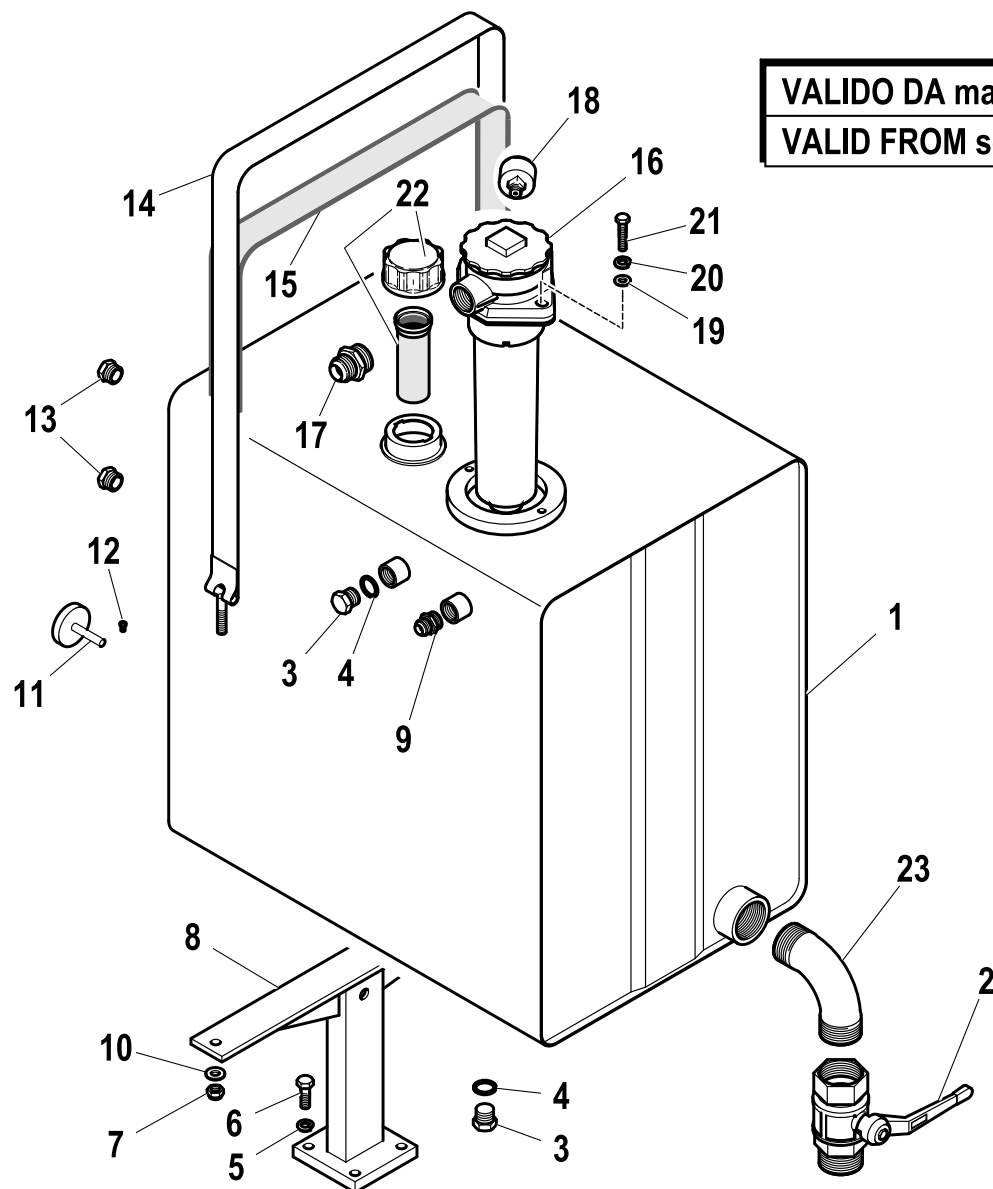
R	Pos.	Variant Code	Q.ty	Description
	1	5090529	1	
	2	3140304	1	Cock
	3	3110065	2	Plug [BSP 1/2"]
	4	3060145	2	Sealing washer [BSP 1/2"]
RC	5	3060056	8	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090561	2	
	9	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]
RC	10	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	11	3180097	1	Thermometer
	12	3020880	1	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
RC	13	3180099	2	Oil level indicator
	14	5000521	2	
	15	3190020	2m	Sheath (Collar)
RC	16	3180197	1	Oil filter
	17	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	18	3180147	1	Pressure gauge (Clogging indicator)
RC	19	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	20	3060055	2	Split lock washer [D=8.4 C72 ZC]

VALIDO DA mat. 19697 - 15/06/06

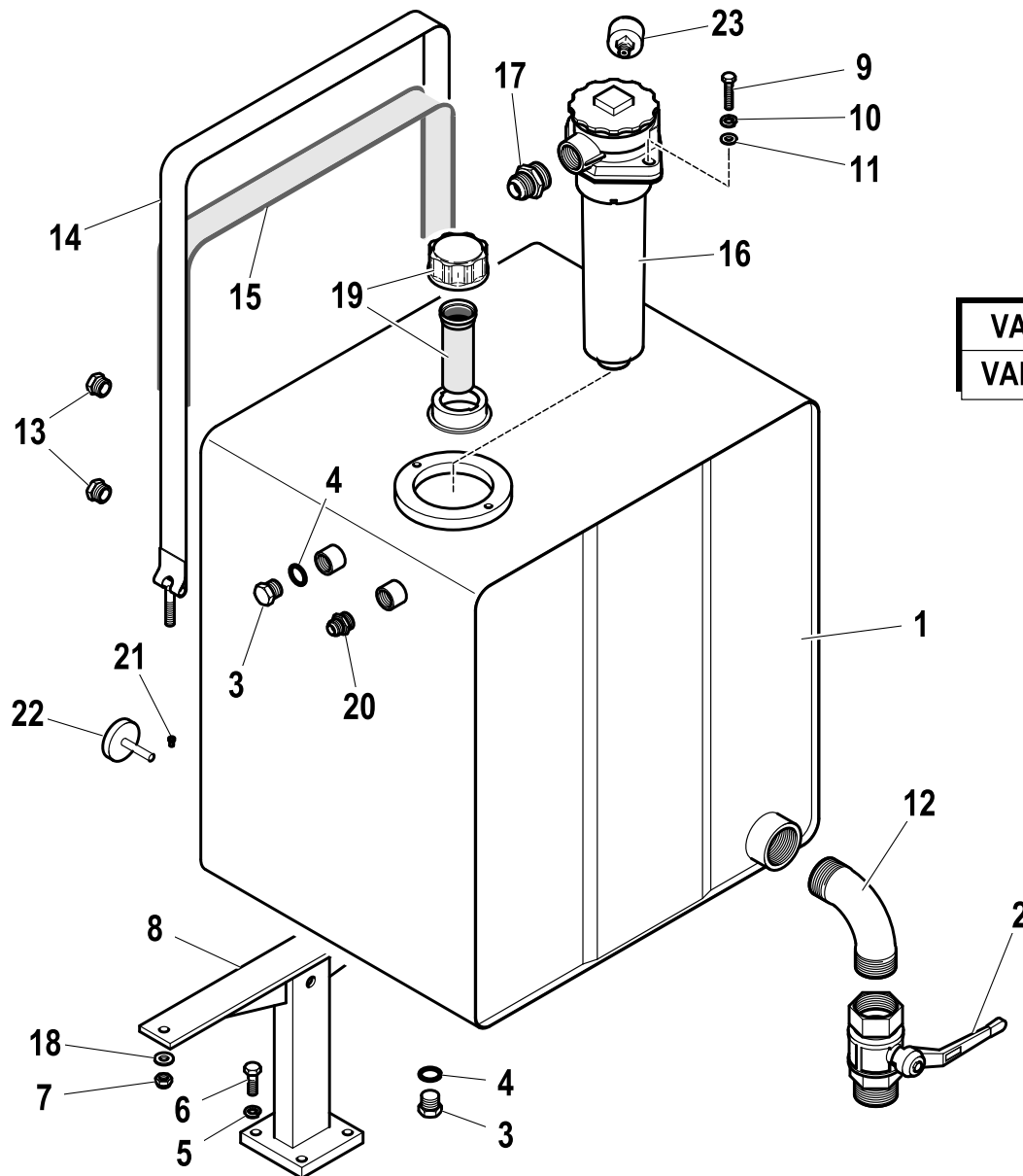
VALID FROM serial number 19697 - 15/06/06

VALIDO FINO A Ottobre 2008

VALID UNTIL October 2008

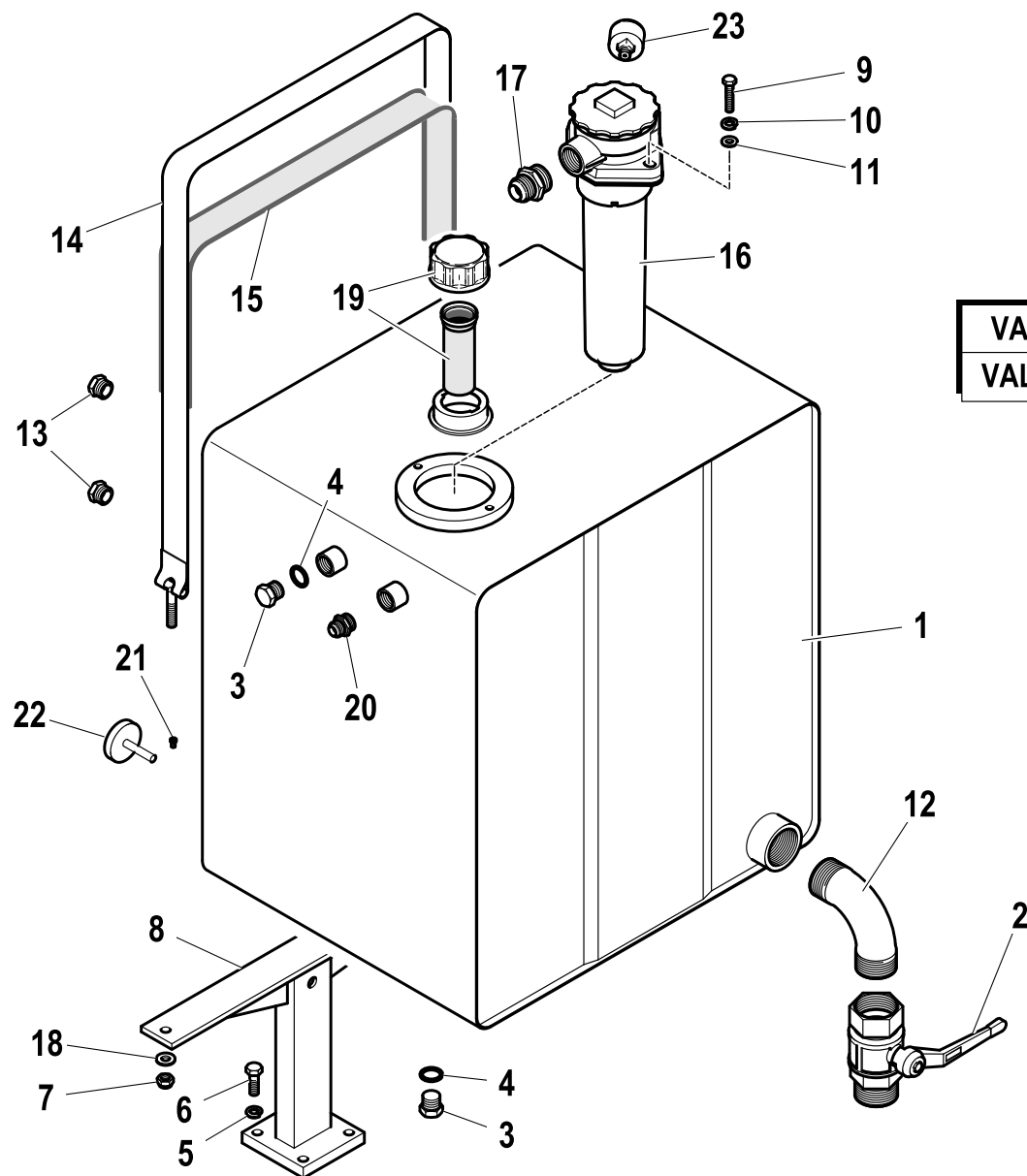


R	Pos.	Variant Code	Q.ty	Description
	21	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
	22	W449012	1	
	23	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]



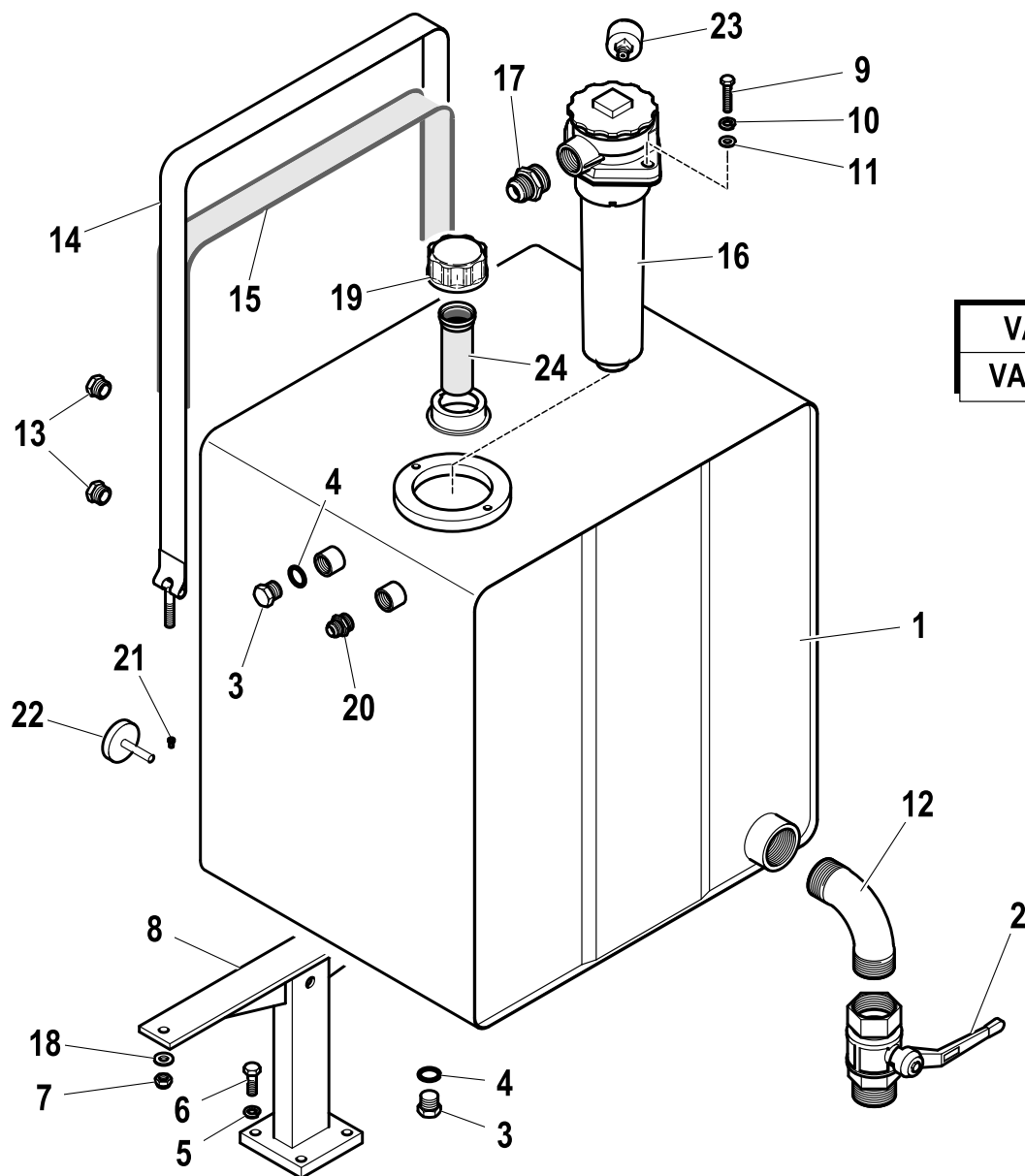
VALIDO DA Novembre 2008
VALID FROM November 2008

R	Pos.	Variant Code	Q.ty	Description
	1	5090019	1	Oil tank
	2	3140304	1	Cock
	3	3110065	2	Plug [BSP 1/2"]
	4	3060145	2	Sealing washer [BSP 1/2"]
RC	5	3060056	8	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090020	2	
	9	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	10	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	12	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
RC	13	3180099	2	Oil level indicator
	14	5000116	2	
	15	3190020	2m	Sheath (Collar)
RC	16	3180197	1	Oil filter
	17	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	18	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	19	W449012	1	
	20	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]



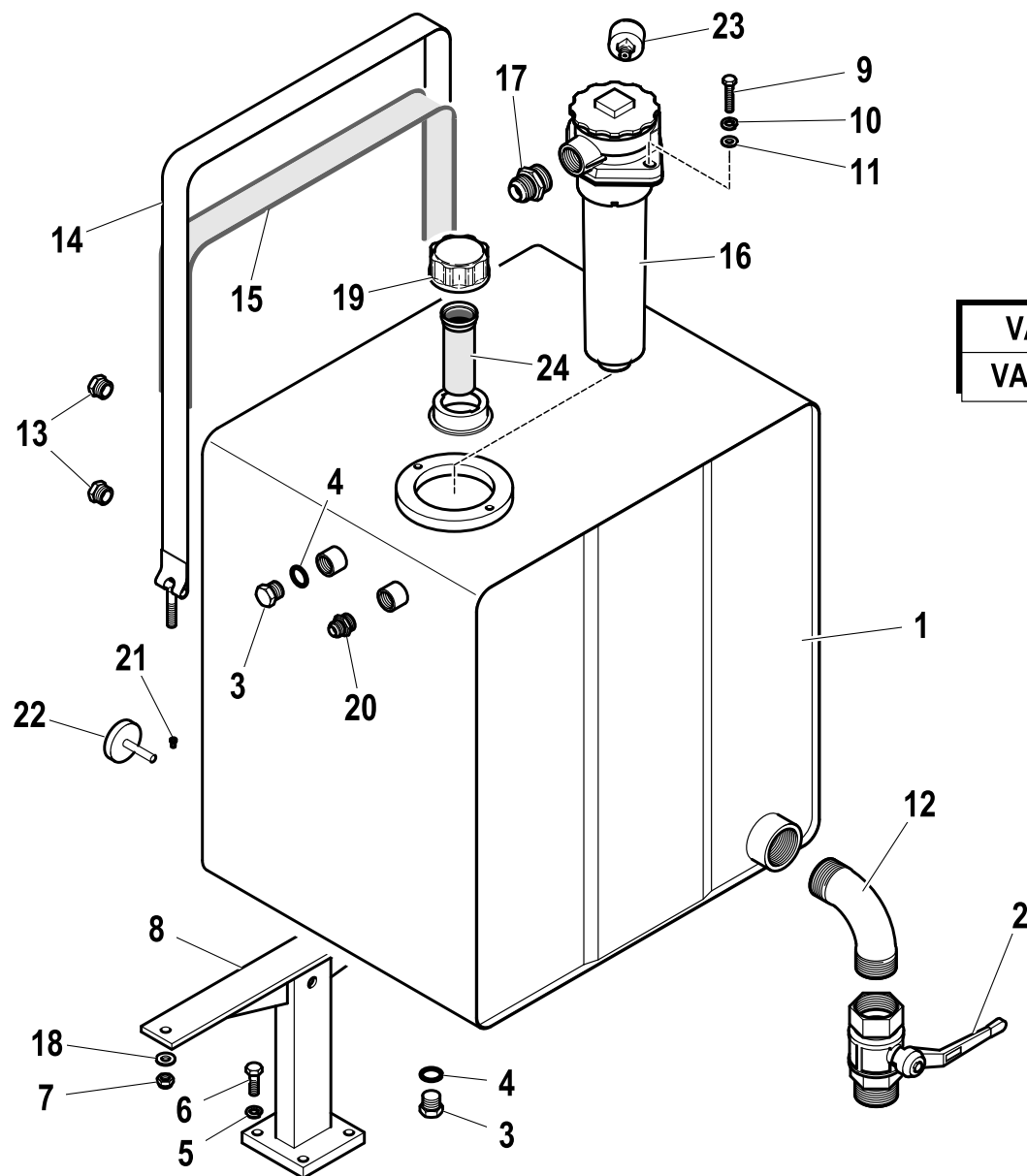
VALIDO DA Novembre 2008
VALID FROM November 2008

R	Pos.	Variant Code	Q.ty	Description
	21	3020880	1	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	22	3180097	1	Thermometer
RC	23	3180147	1	Pressure gauge (Clogging indicator)



VALIDO DA Ottobre 2009
VALID FROM October 2009

R	Pos.	Variant Code	Q.ty	Description
	1	5090019	1	Oil tank
	2	3140304	1	Cock
	3	3110065	2	Plug [BSP 1/2"]
	4	3060145	2	Sealing washer [BSP 1/2"]
RC	5	3060056	8	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090020	2	
	9	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	10	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	12	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
RC	13	3180099	2	Oil level indicator
	14	5000116	2	
	15	3190020	2m	Sheath (Collar)
RC	16	3180197	1	Oil filter
	17	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	18	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	19	W449014	1	Tank cap
	20	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]



VALIDO DA Ottobre 2009
VALID FROM October 2009

R	Pos.	Variant Code	Q.ty	Description
	21	3020880	1	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
RC	22	3180221	1	Thermometer
RC	23	3180147	1	Pressure gauge (Clogging indicator)
	24	W449015	1	Filtering cartridge

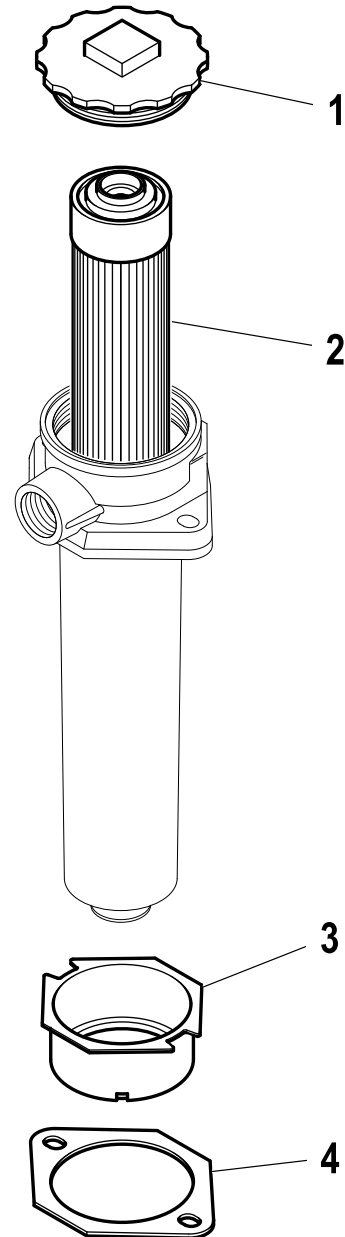
Oil filter

Table code

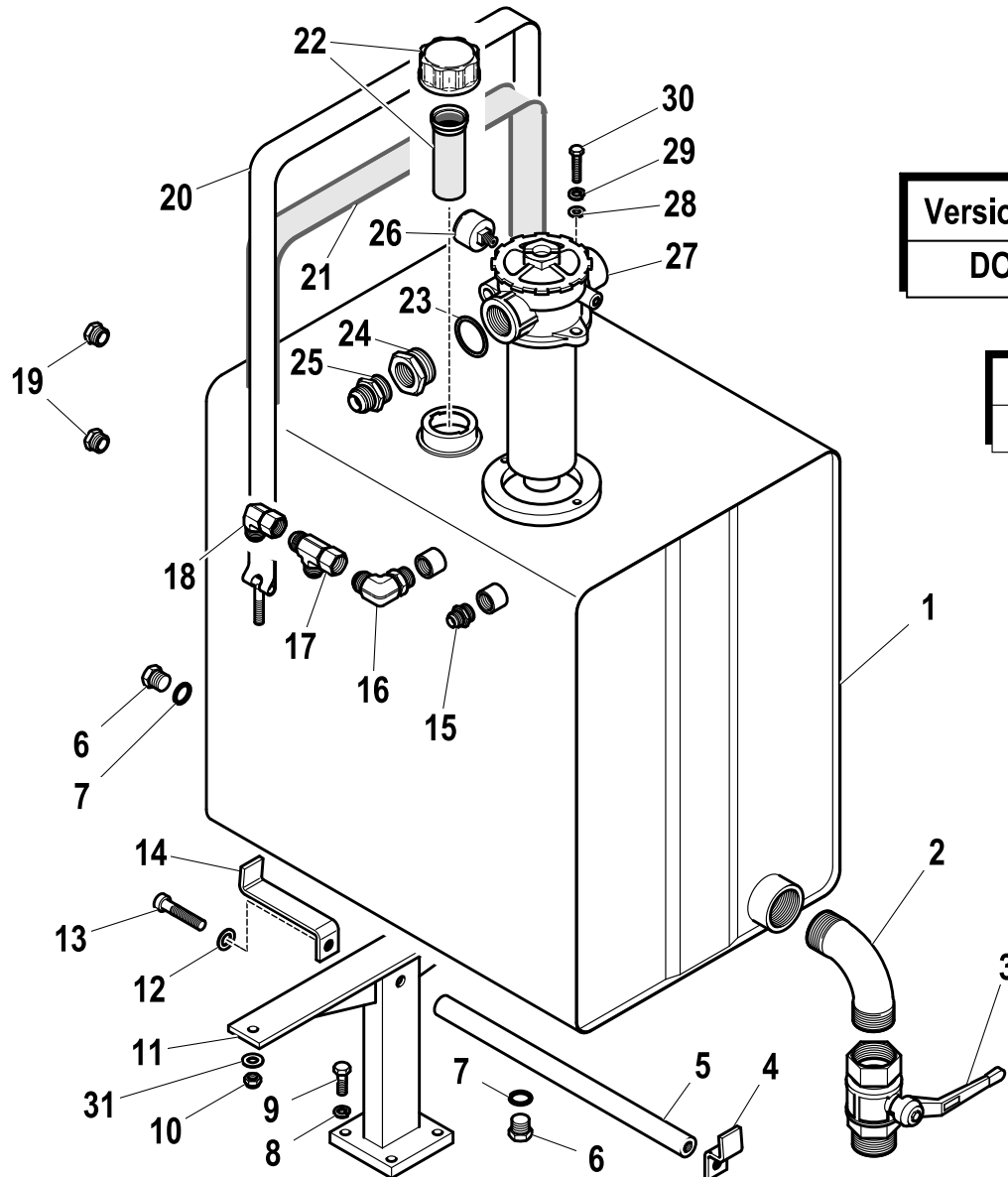
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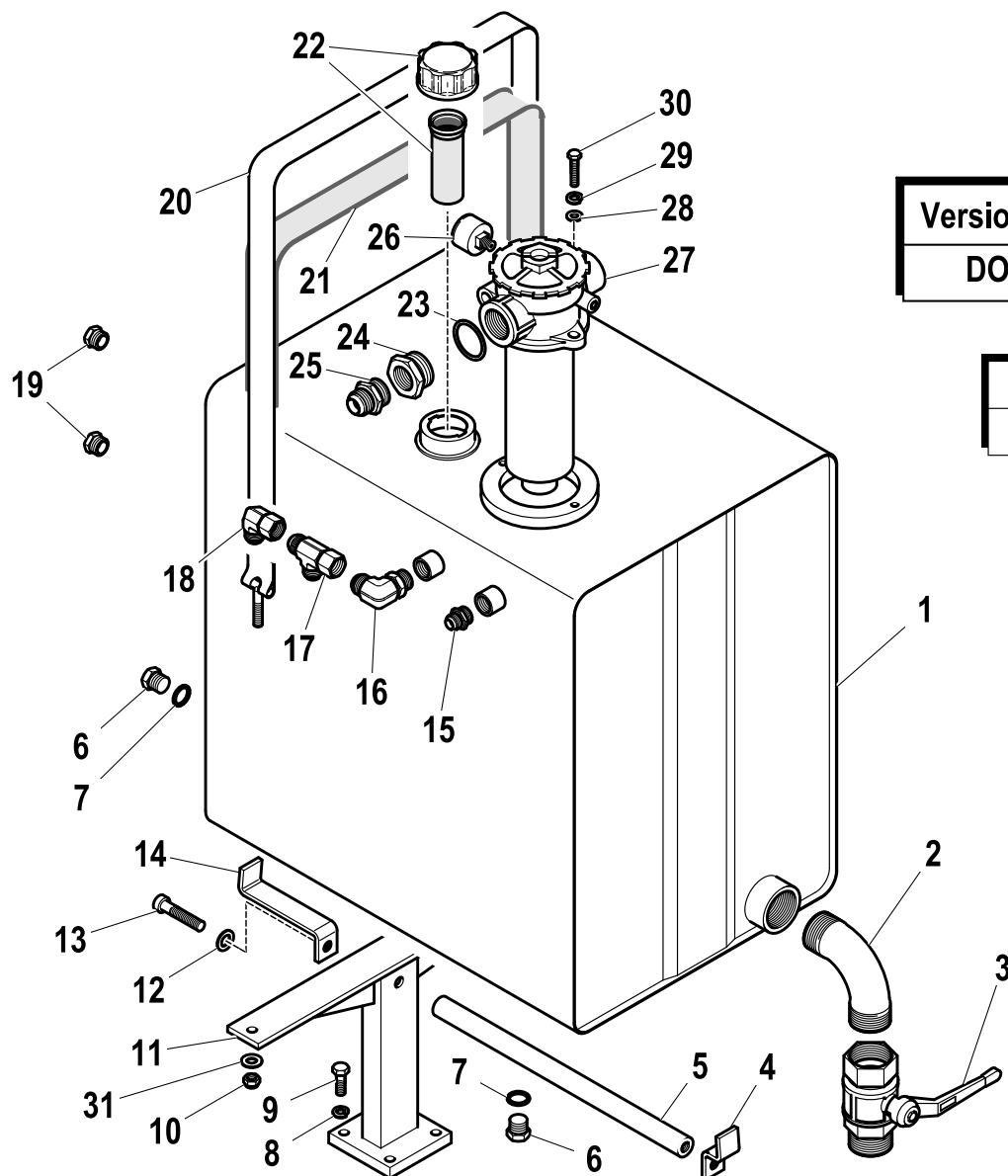
R	Pos.	Variant Code	Q.ty	Description
	1	3180111	1	
RC	2	3180202	1	Filtering cartridge
	3	3180156	1	
	4	3180158	1	



Versione con filtro DONALDSON
DONALDSON filter version

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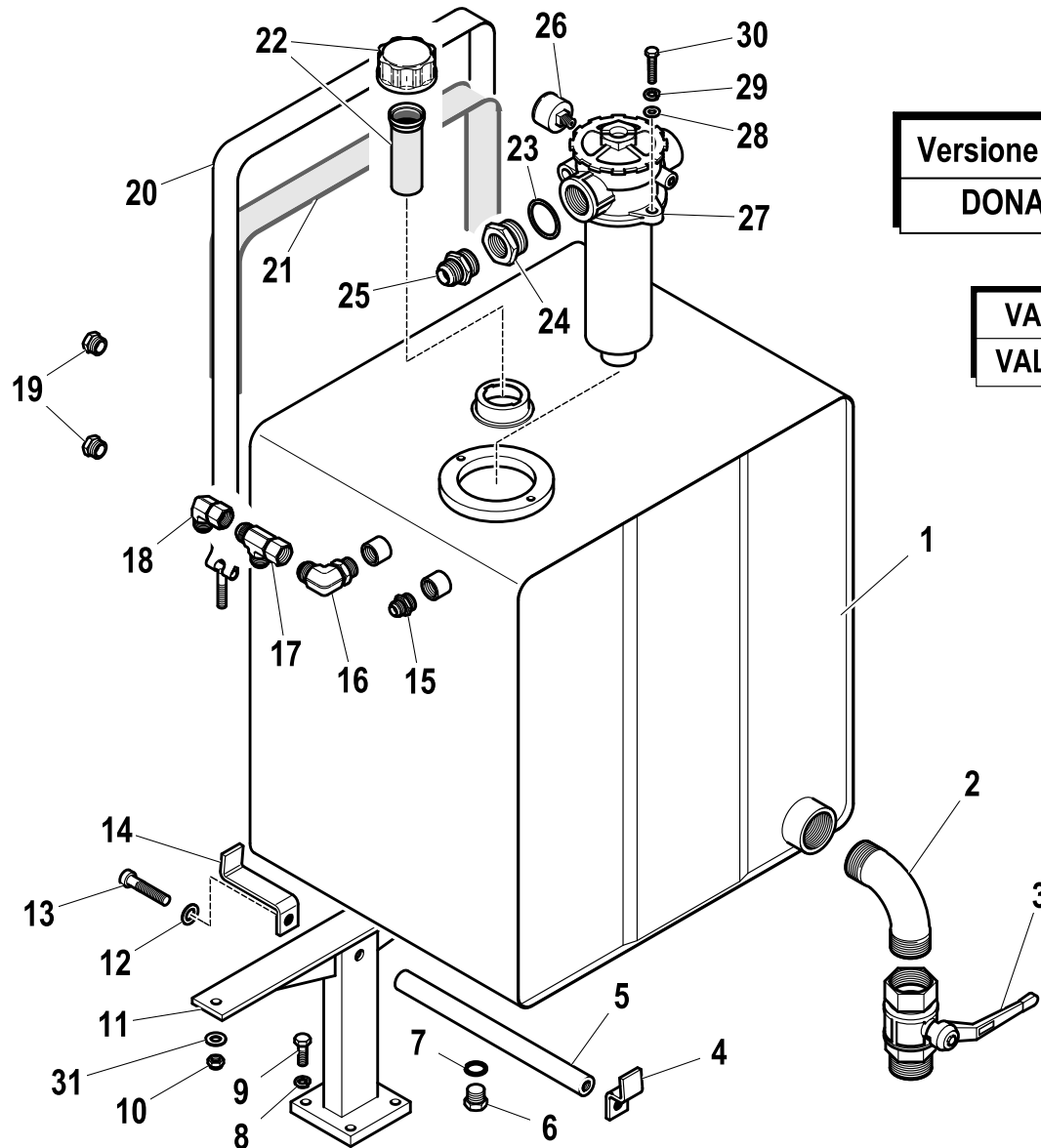
R	Pos.	Variant Code	Q.ty	Description
	1	5090529	1	
	2	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
	3	3140304	1	Cock
	4	5090992	1	
	5	5150817	1	
	6	3110065	2	Plug [BSP 1/2"]
	7	3060145	2	Sealing washer [BSP 1/2"]
RC	8	3060056	8	Split lock washer [D=10 C72 ZC]
	9	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	10	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	11	5090561	2	
	12	3060031	2	Flat washer [D.13X20 UNI 6592 ZC]
	13	3020101	2	Socket head cap screw [M12X60 12.9 ZC UNI 5931]
	14	5090993	1	
	15	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]
	16	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	17	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	18	3120034	1	90° Connection [90° M/F JIC 7/8-14]
RC	19	3180099	2	Oil level indicator
	20	5000521	2	



Versione con filtro DONALDSON
DONALDSON filter version

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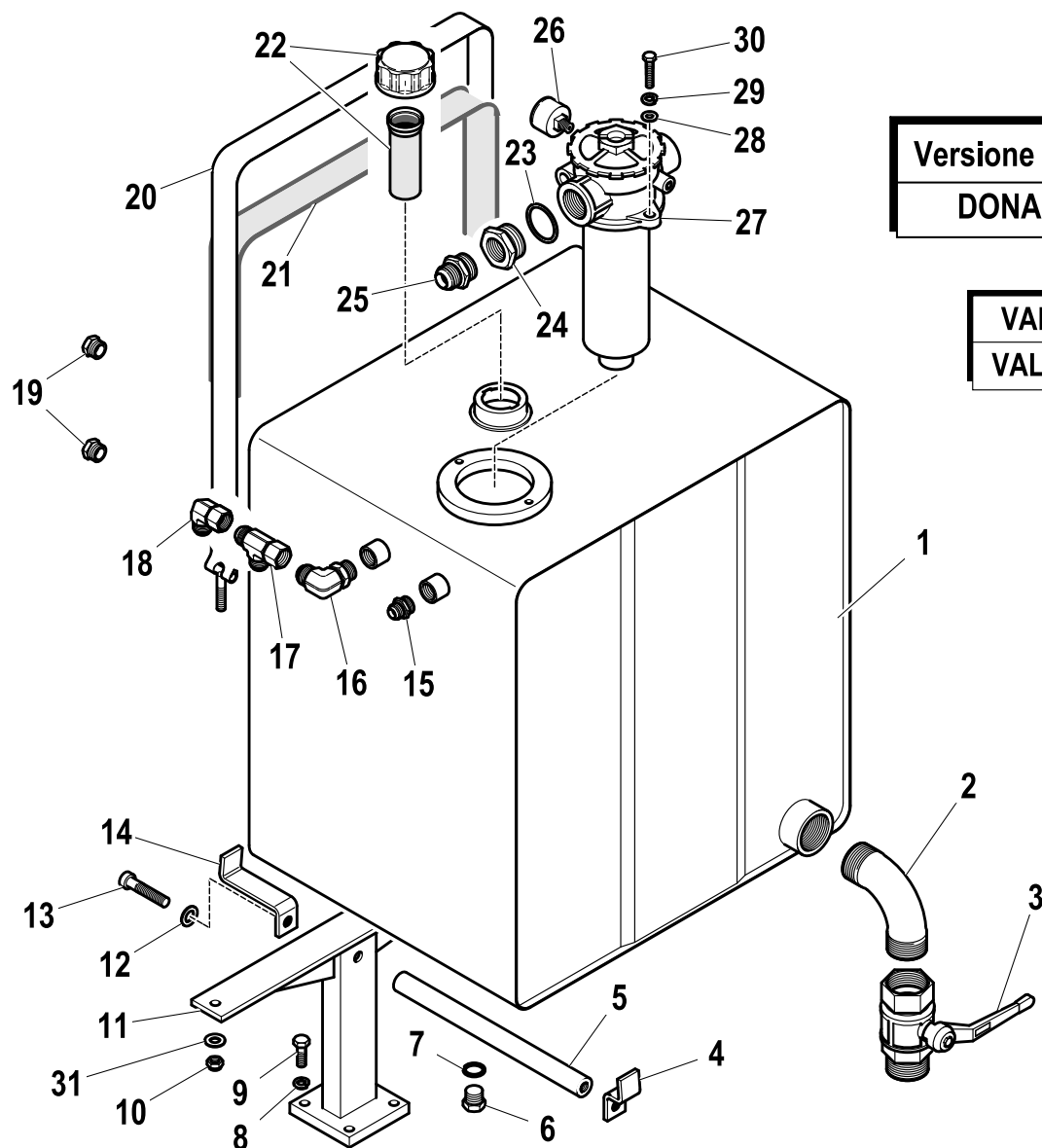
R	Pos.	Variant Code	Q.ty	Description
	21	3190020	mt1.3	Sheath (Collar)
	22	W449012	1	
	23	3060148	1	Copper washer
	24	3110177	1	Reducing fitting
	25	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	26	3180147	1	Pressure gauge (Clogging indicator)
RC	27	3180118	1	Oil filter
RC	28	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	29	3060055	2	Split lock washer [D=8.4 C72 ZC]
	30	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	31	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]



Versione con filtro DONALDSON
DONALDSON filter version

VALIDO DA Novembre 2008
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R	Pos.	Variant Code	Q.ty	Description
	1	5090019	1	Oil tank
	2	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
	3	3140304	1	Cock
	4	5090992	1	
	5	5150043	1	
	6	3110065	1	Plug [BSP 1/2"]
	7	3060145	1	Sealing washer [BSP 1/2"]
RC	8	3060056	8	Split lock washer [D=10 C72 ZC]
	9	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	10	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	11	5091349	2	
	12	3060031	2	Flat washer [D.13X20 UNI 6592 ZC]
	13	3020101	2	Socket head cap screw [M12X60 12.9 ZC UNI 5931]
	14	5090021	1	
	15	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]
	16	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	17	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	18	3120034	1	90° Connection [90° M/F JIC 7/8-14]
RC	19	3180099	2	Oil level indicator
	20	5000116	2	



Versione con filtro DONALDSON
DONALDSON filter version

VALIDO DA Novembre 2008
VALID FROM November 2008

R	Pos.	Variant Code	Q.ty	Description
	21	3190020	mt1.3	Sheath (Collar)
	22	W449012	1	
	23	3060148	1	Copper washer
	24	3110177	1	Reducing fitting
	25	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
RC	26	3180147	1	Pressure gauge (Clogging indicator)
RC	27	3180118	1	Oil filter
RC	28	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	29	3060055	2	Split lock washer [D=8.4 C72 ZC]
	30	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	31	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]

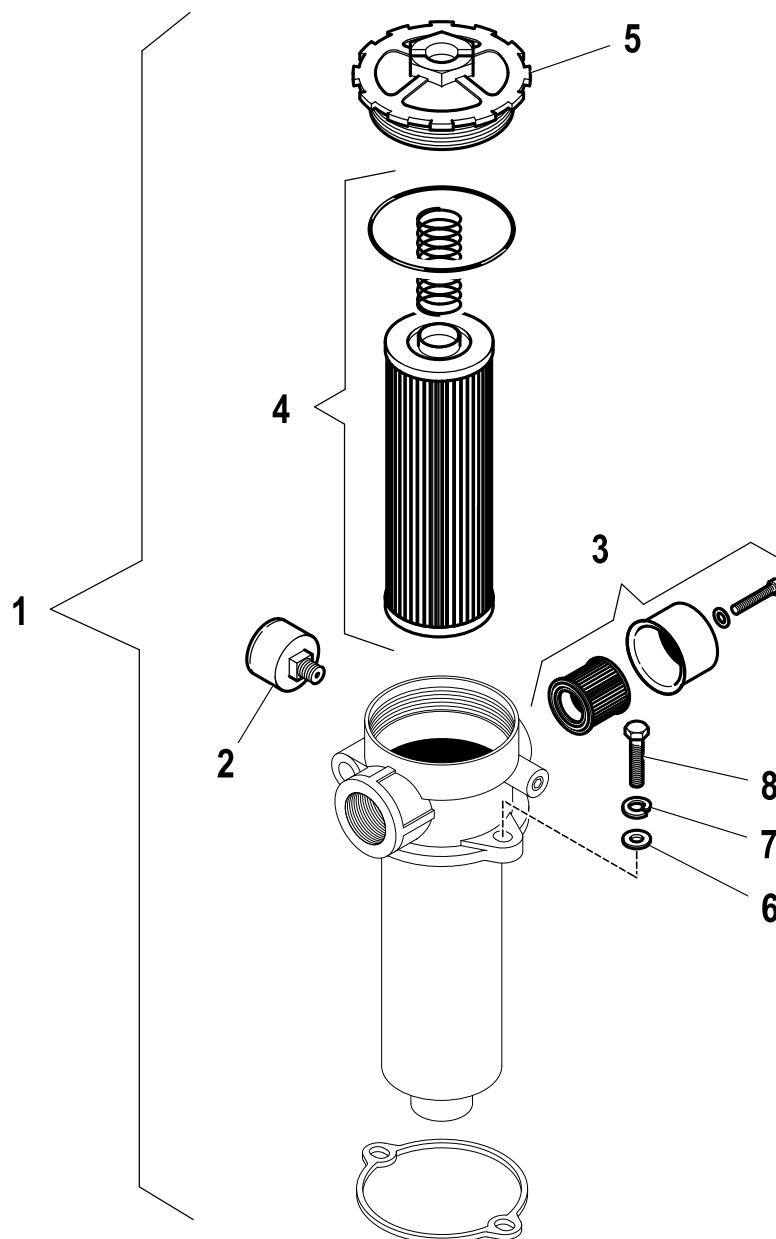
Oil filter

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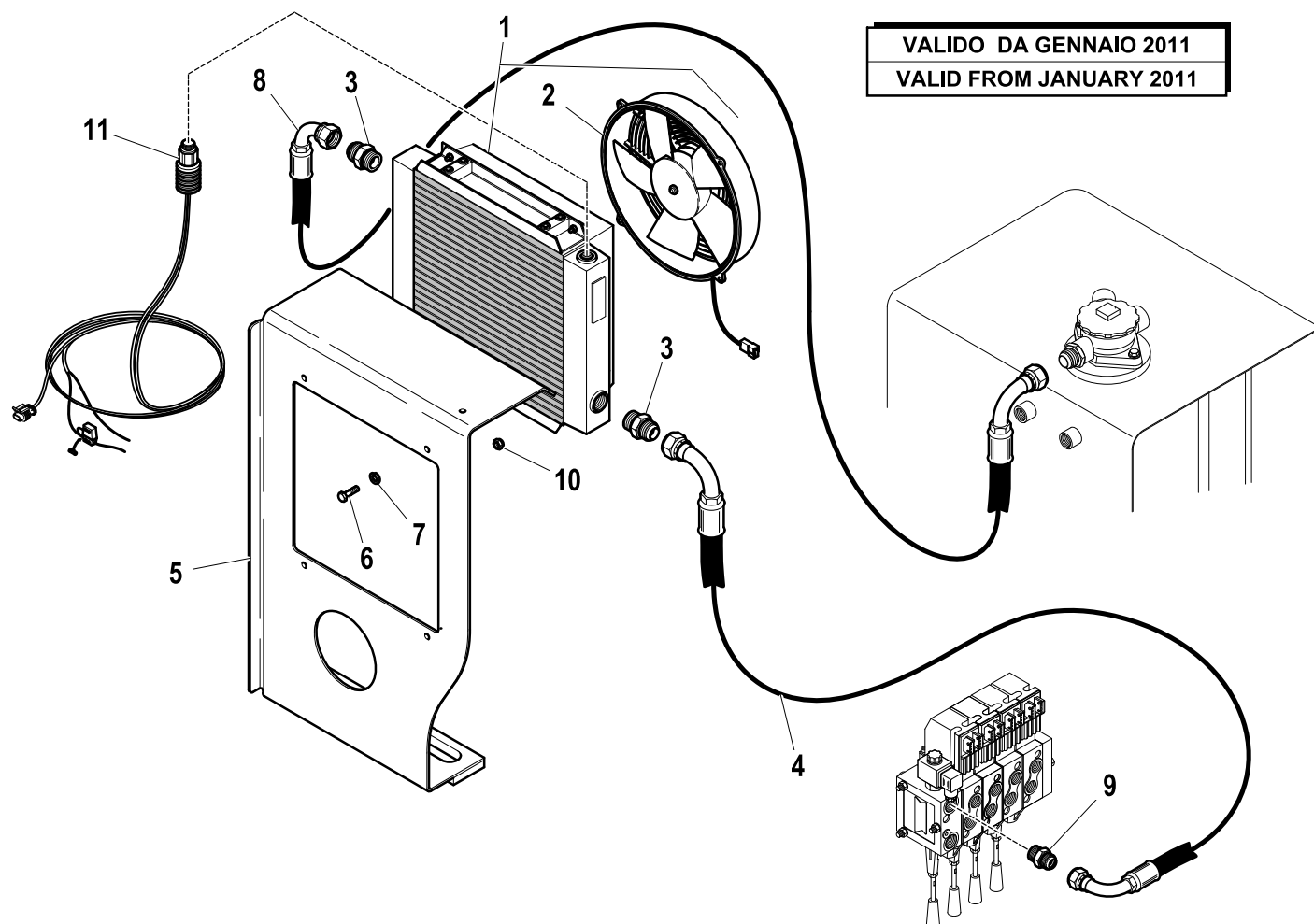
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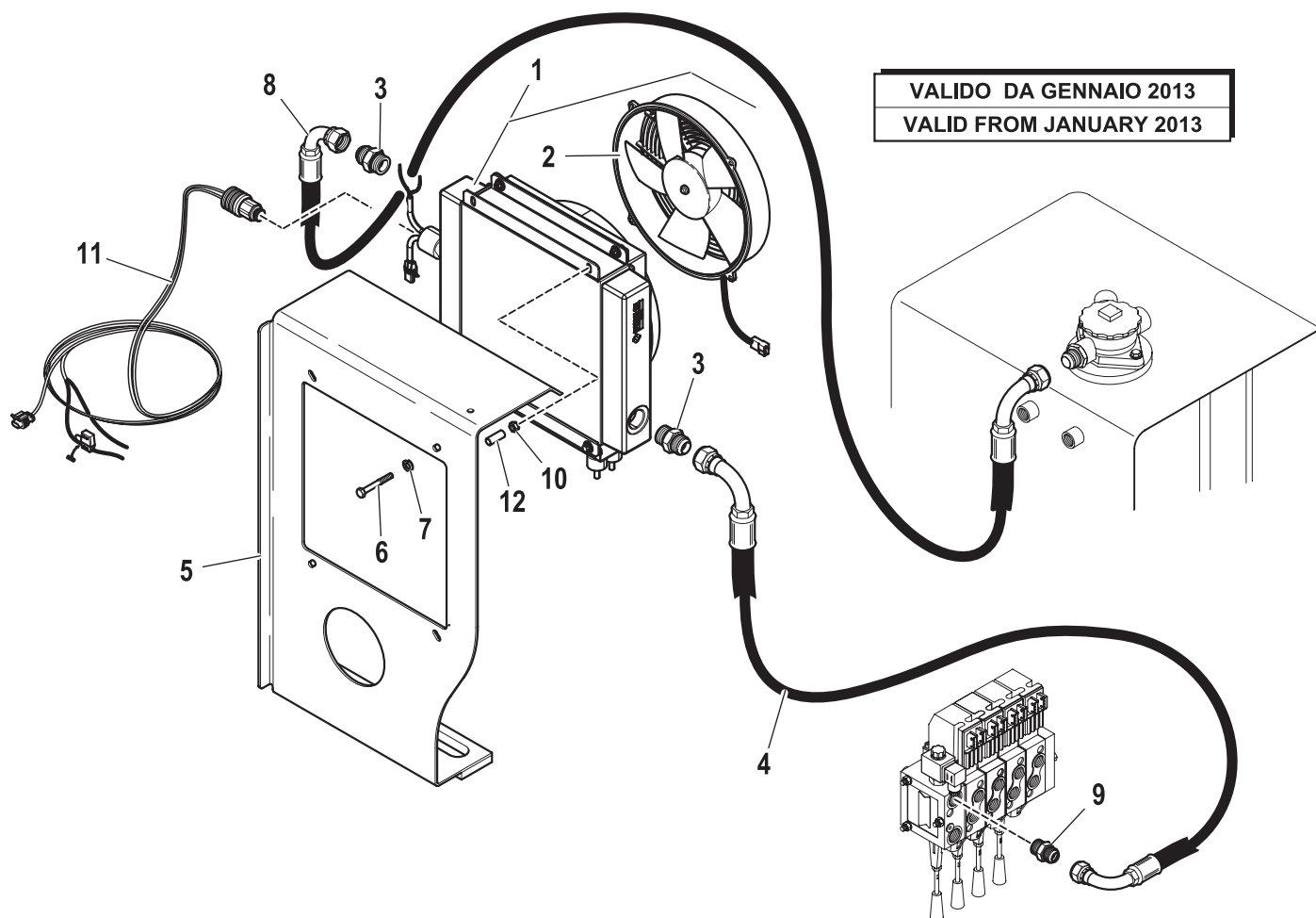
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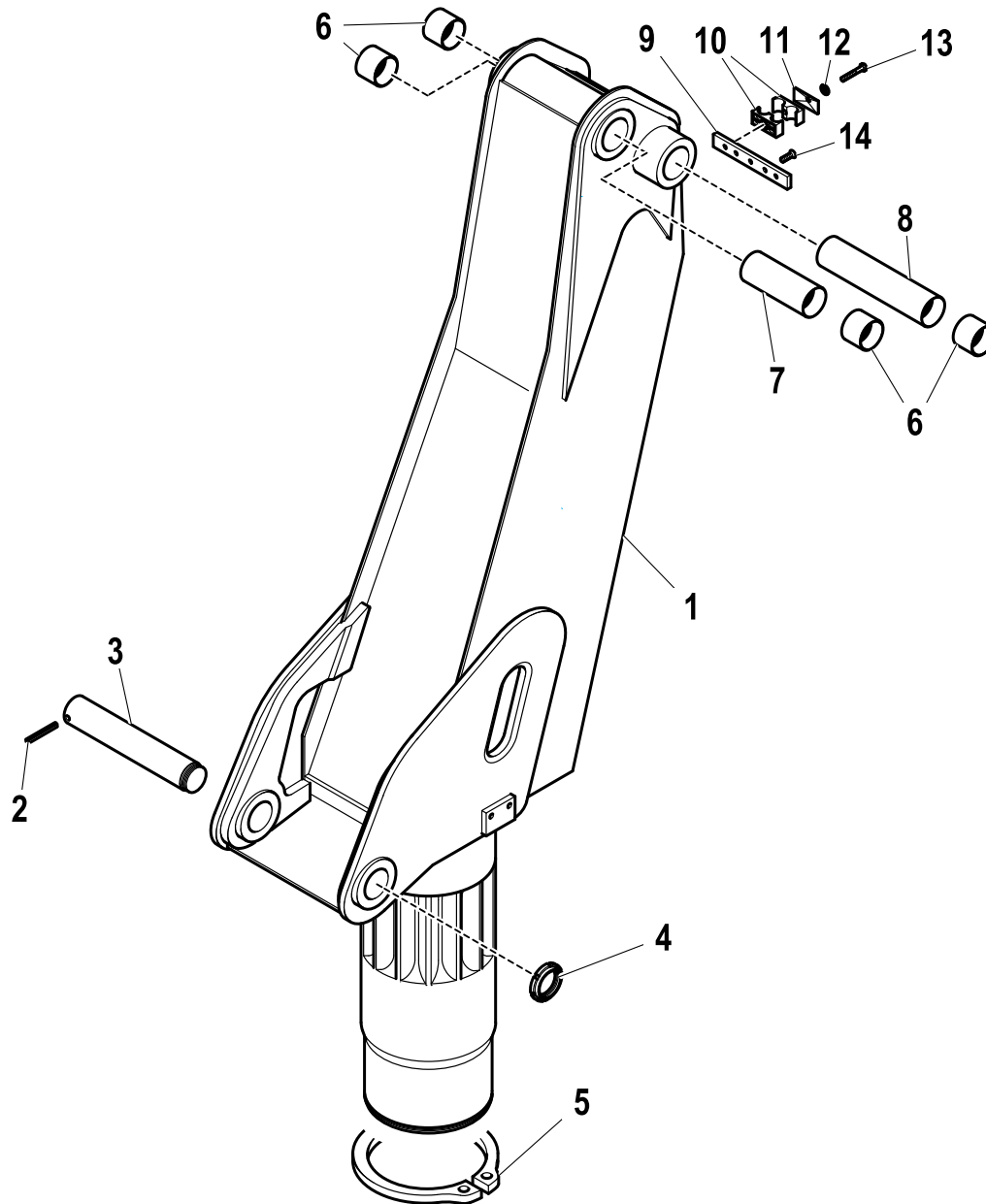
R	Pos.	Variant Code	Q.ty	Description
RC	1	3180118	1	Oil filter
RC	2	3180147	1	Pressure gauge (Clogging indicator)
	3	3180186	1	Cartridge (Breather)
RC	4	3180149	1	Filter cartridge
	5	3180214	1	Cover (Filter)
RC	6	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	7	3060055	2	Split lock washer [D=8.4 C72 ZC]
	8	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]



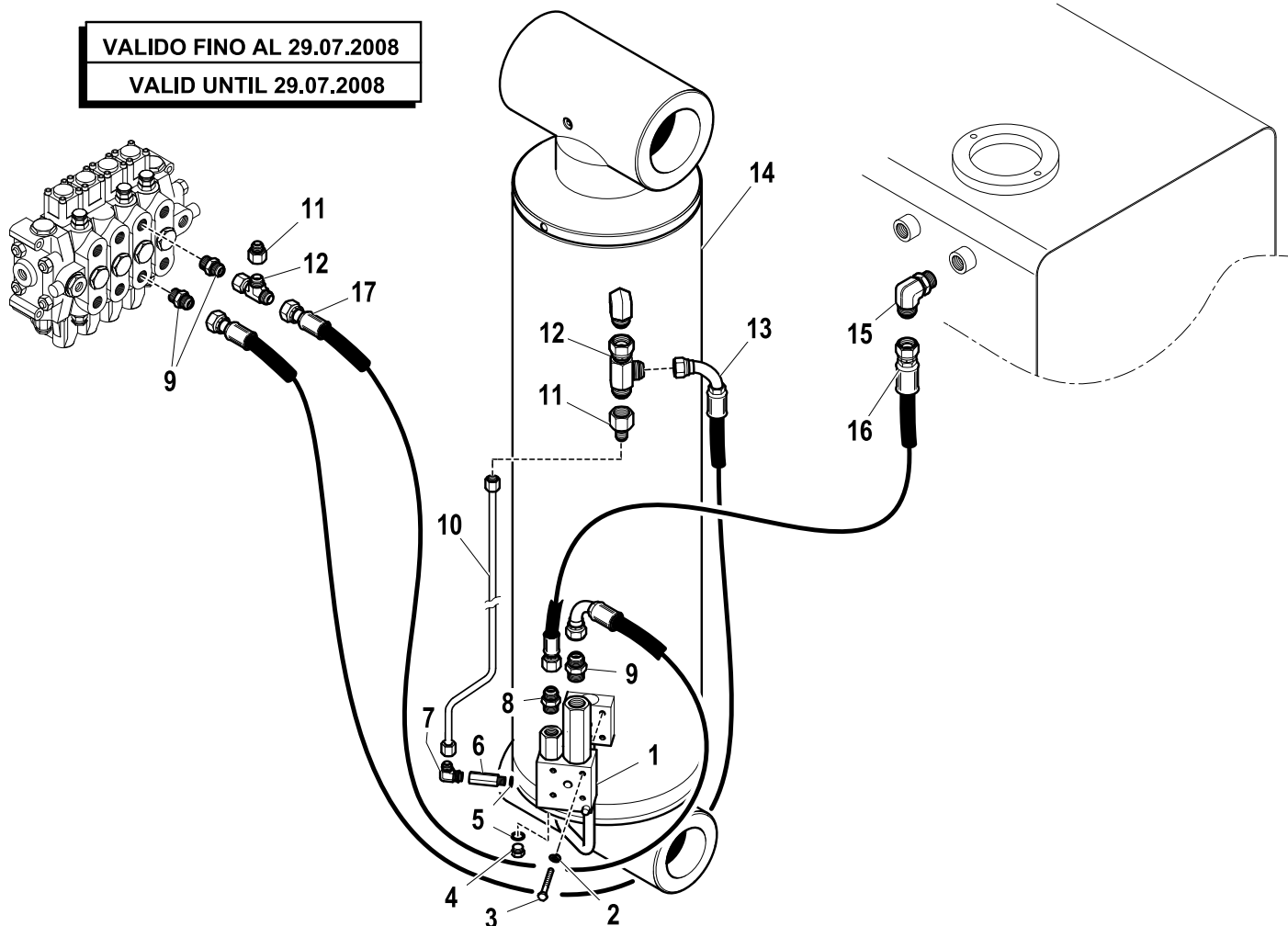
R	Pos.	Variant Code	Q.ty	Description
	1	5710092	1	
	2	5710110	1	
	3	3101057	2	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	4	5290151	1	Flexible hose
	5	5091120	1	Support (Heat exchange unit)
	6	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	7	3060055	4	Split lock washer [D=8.4 C72 ZC]
	8	5290095	1	Flexible hose
	9	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	10	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
	11	3311408	1	Thermostat (Wire assembly)



R	Pos.	Variant Code	Q.ty	Description
	1	5710116	1	Heat exchange unit
	2	5710117	1	Electric fan (Heat exchange unit)
	3	3101057	2	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	4	5290151	1	Flexible hose
	5	5091120	1	Support (Heat exchange unit)
	6	3010035	4	Hex screw [M8X60 8.8 ZC UNI 5737]
RC	7	3060055	4	Split lock washer [D=8.4 C72 ZC]
	8	5290095	1	Flexible hose
	9	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	10	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
	11	3311408	1	Thermostat (Wire assembly)
	12	2091326	4	Spacer (Casing)



R	Pos.	Variant Code	Q.ty	Description
	1	5040101	1	Column
	2	3060627	1	Spring pin
	3	5150498	1	Threaded pin
	4	3040509	1	Self-locking ringnut
	5	3070146	1	Seeger
	6	5140689	4	Bushing
	7	5001545	1	Spacer (Bushing)
	8	5001546	1	Spacer (Bushing)
	9	5001192	1	Plate (Hoses support)
	10	3190222	4	Collar (Flexible hose)
	11	3190221	2	Small plate (Collar)
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
	13	3010034	2	Hex screw [M8X55 8.8 UNI 5737 ZC]
	14	3020899	2	TSEI screw [M8X20 10.9 ZC UNI 5933]

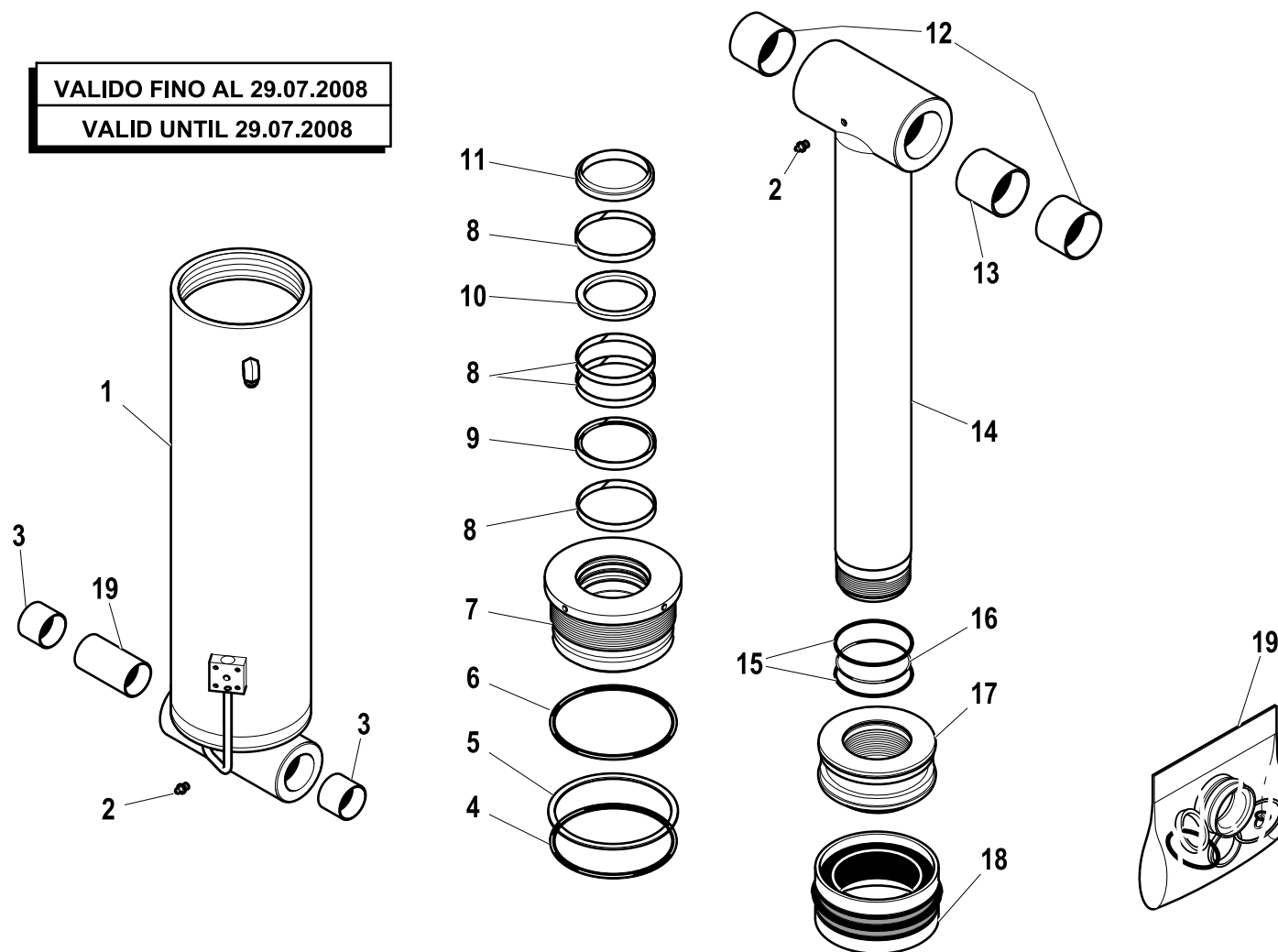


R	Pos.	Variant Code	Q.ty	Description
	1	5220670	1	Valve (Overcenter)
	2	3060053	4	Split lock washer [D=6.4 C72 ZC]
	3	3010399	2	Hex screw [M6X55 8.8 ZC UNI 5739]
	4	3110062	1	Plug
	5	3060143	1	Sealing washer [BSP 1/4"]
RC	6	5220300	1	Hose burst valve (Sleeve)
	7	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	8	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	3101043	3	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	10	5392196	1	
	11	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	12	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	13	5280539	1	Flexible hose [Fixed]
	14	6430161	1	Lifting jack
	15	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	16	5261008	1	Flexible hose
	17	5280524	1	Flexible hose

R	Pos.	Variant Code	Q.ty	Description
	1	6070548	1	Cylinder
	2	3080501	1	Grease nipple [M8X1.25]
	3	5140689	2	Bushing
	4	3450406	1	O-ring joint
	5	3460406	1	Anti-extrusion ring
	6	3450181	1	O-ring joint
	7	6040293	1	Close nipple
	8	3361021	5	Seal
	9	3381300	1	Seal
	10	3390501	1	Seal
	11	3420060	1	W-ring
	12	5140699	2	Bushing
	13	5001539	1	Spacer
	14	6030773	1	Rod unit [Fixed]
	15	3460164	2	Anti-extrusion ring
	16	3450164	1	O-ring joint
	17	6050305	1	Piston
	18	3400541	1	Seal
RC	19	5550765	1	Seal kit

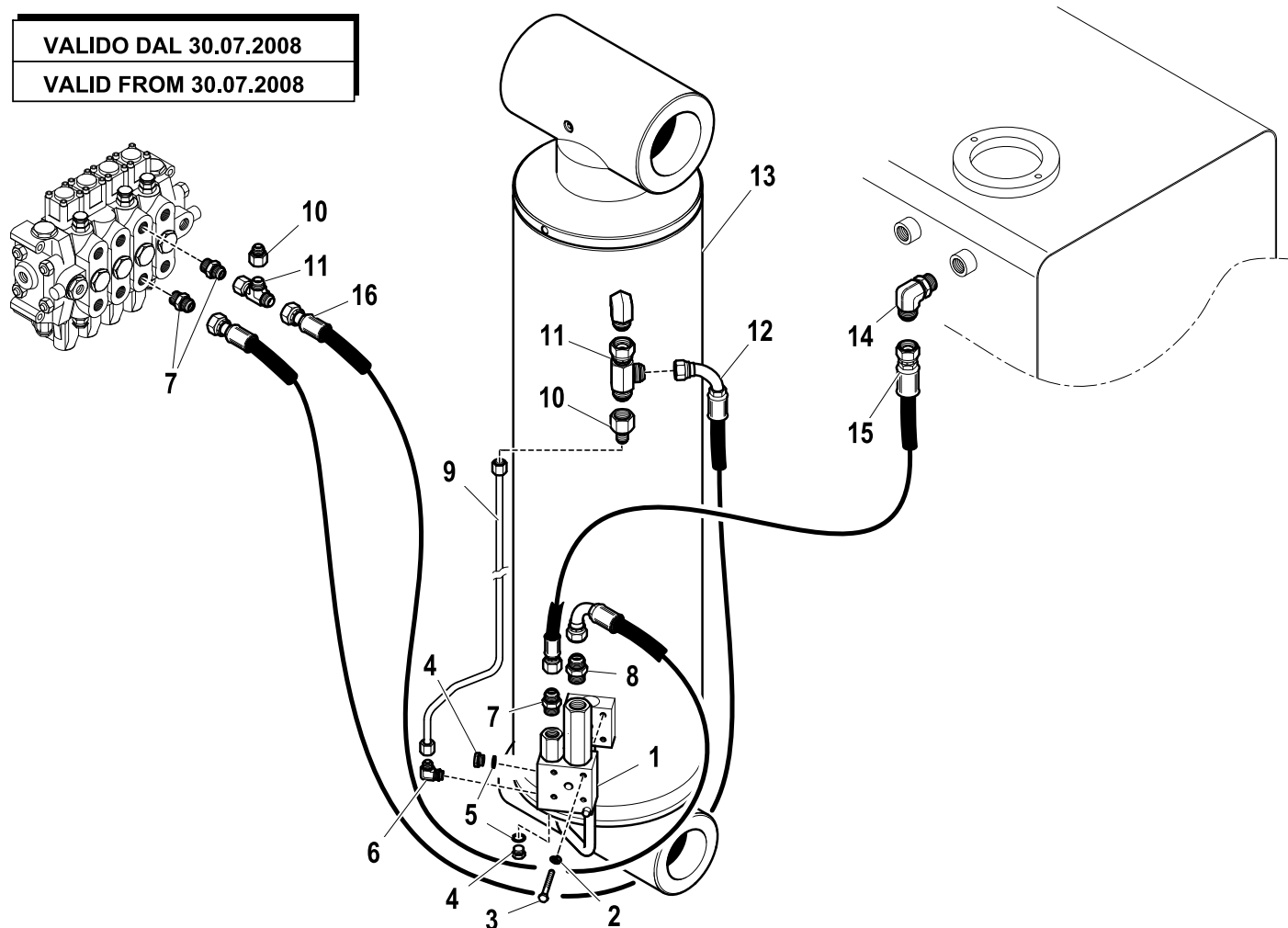
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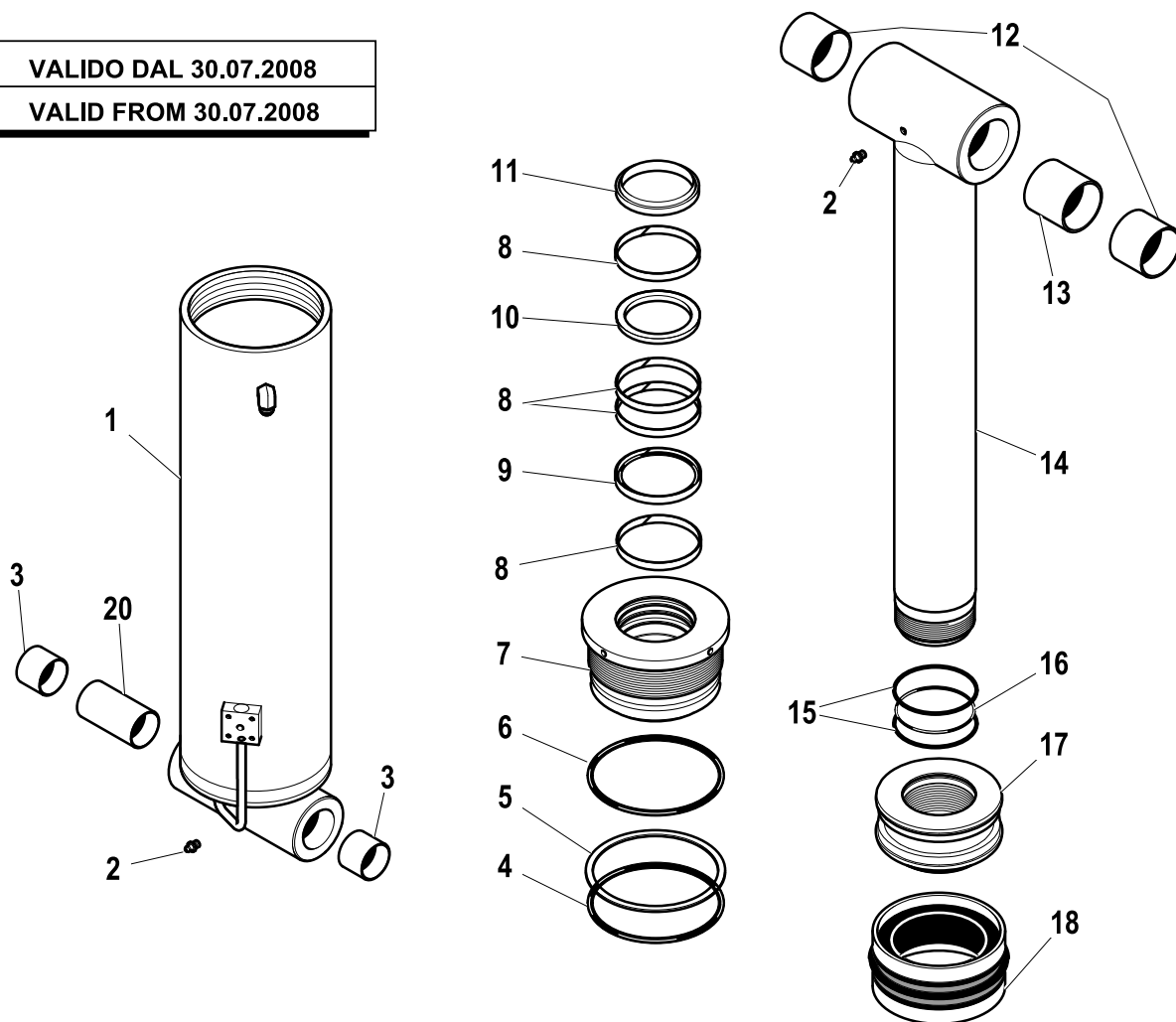
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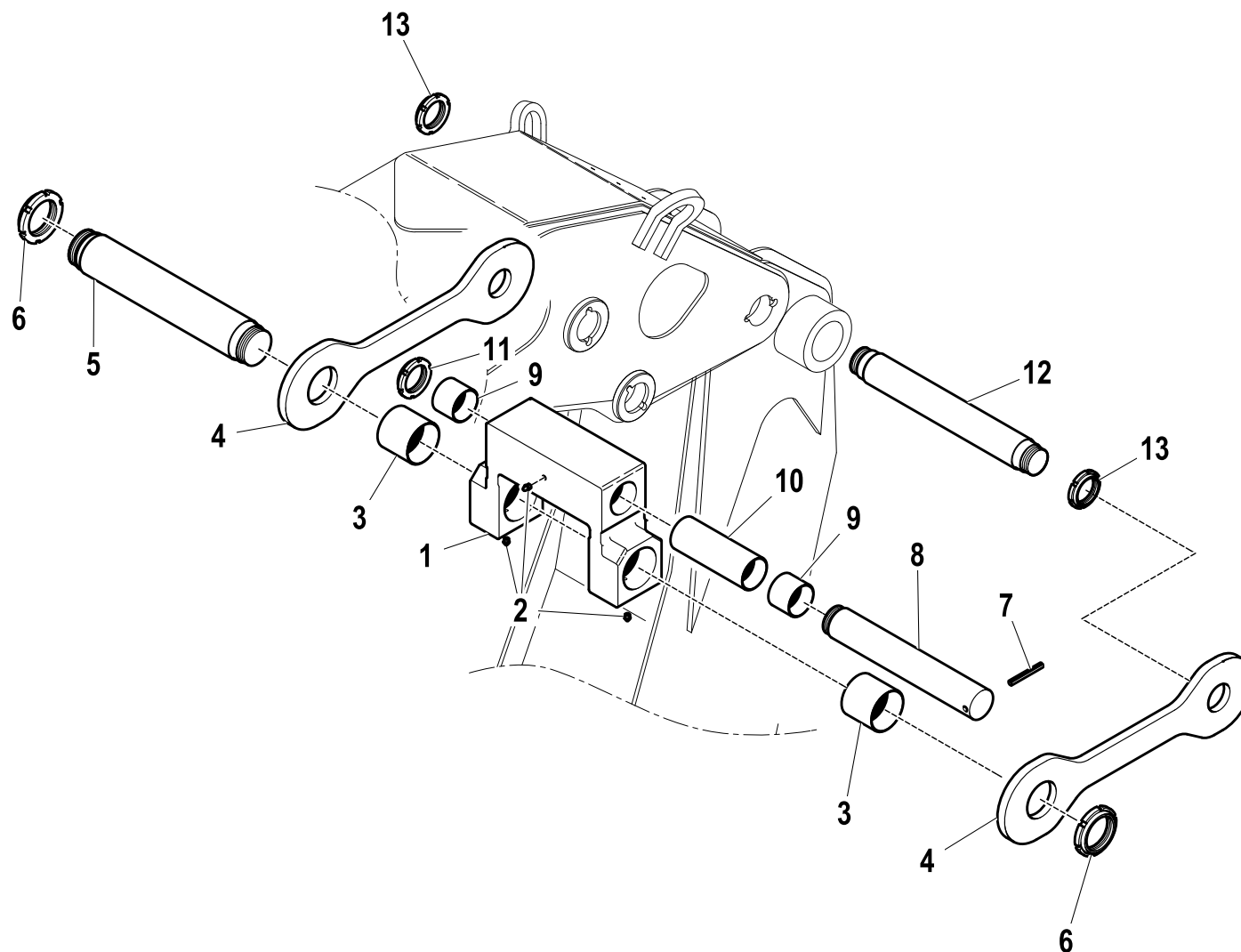
R	Pos.	Variant Code	Q.ty	Description
	1	5220670	1	Valve (Overcenter)
	2	3060053	4	Split lock washer [D=6.4 C72 ZC]
	3	3010399	2	Hex screw [M6X55 8.8 ZC UNI 5739]
	4	3110062	2	Plug
	5	3060143	2	Sealing washer [BSP 1/4"]
	6	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	7	3101043	3	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	8	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	5390019	1	Bonderized tube
	10	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	11	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	12	5280539	1	Flexible hose [Fixed]
	13	6430164	1	Lifting jack [Fixed]
	14	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	15	5261008	1	Flexible hose
	16	5280524	1	Flexible hose

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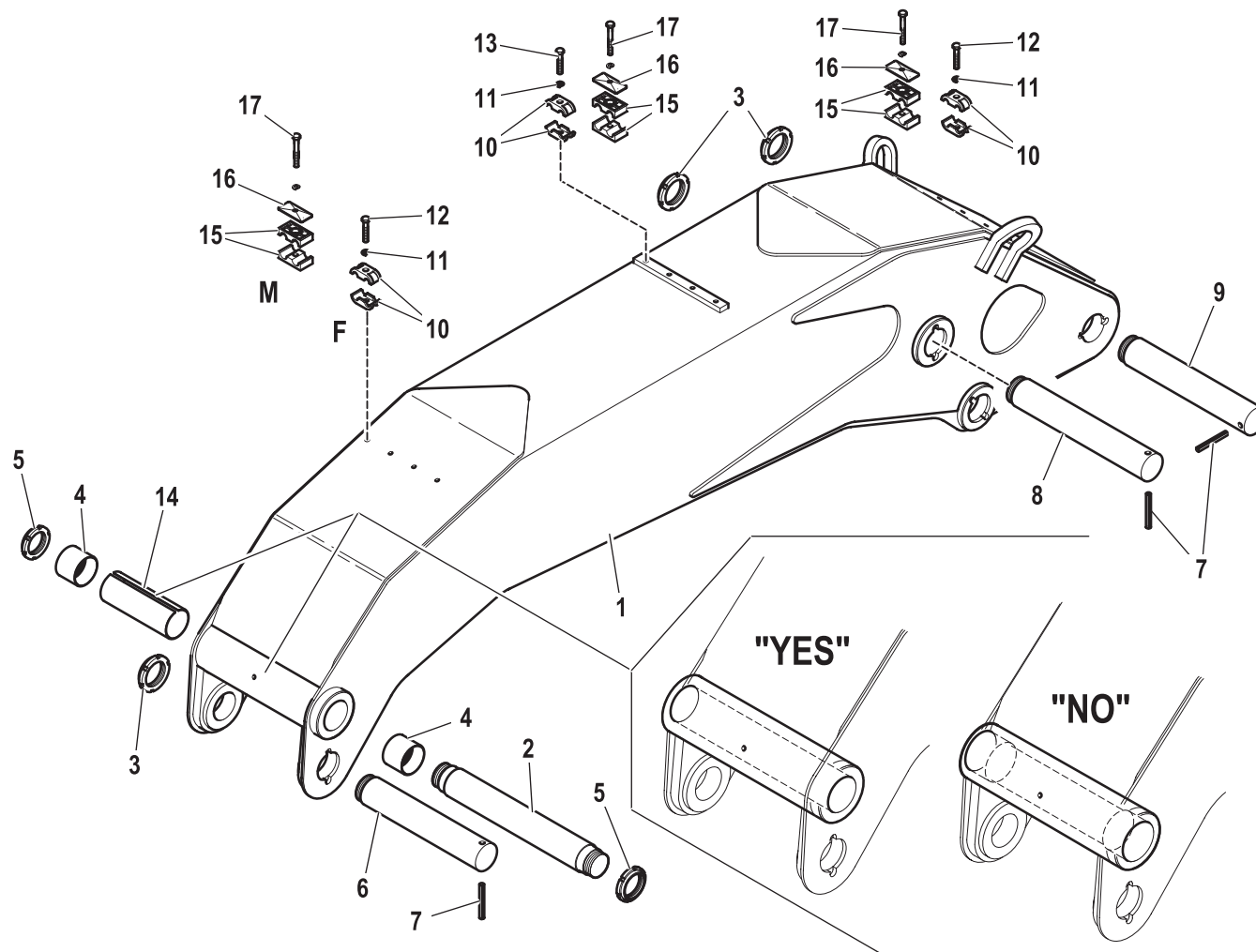
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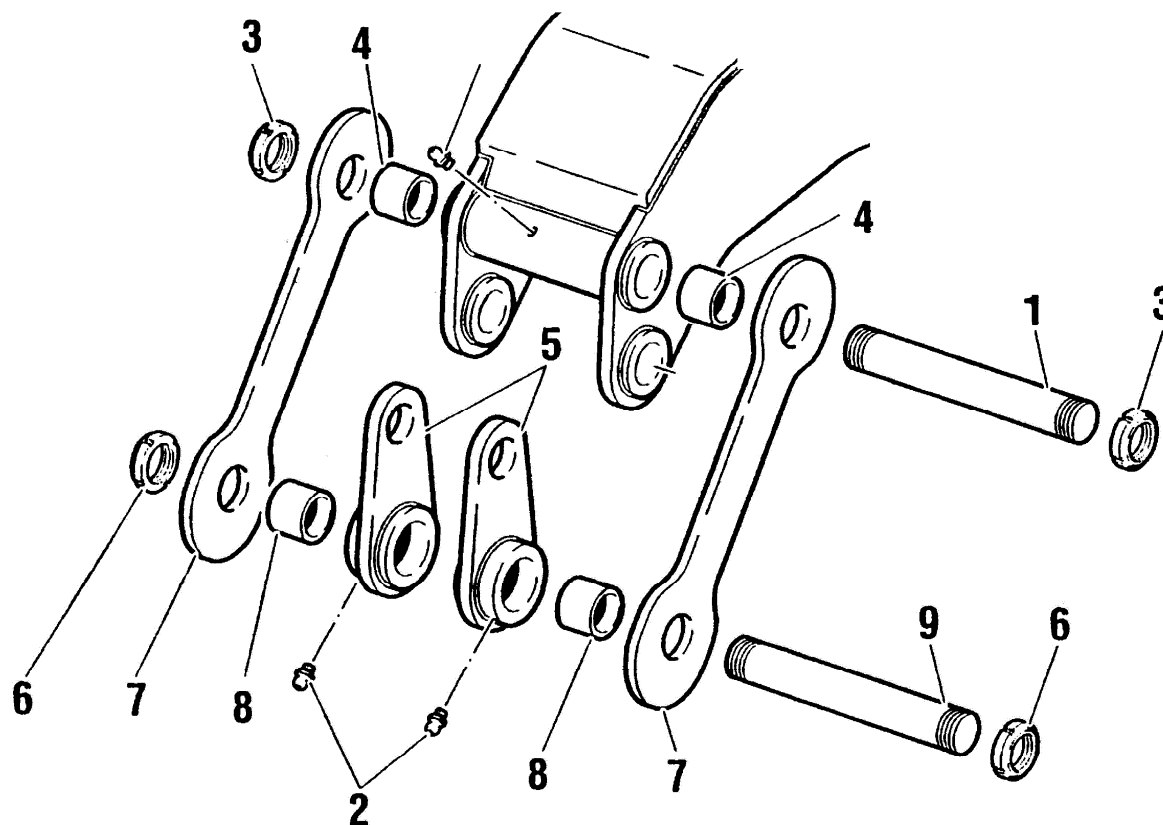
R	Pos.	Variant Code	Q.ty	Description
	1	6070554	1	Cylinder
	2	3080501	2	Grease nipple [M8X1.25]
	3	5140689	2	Bushing
	4	3450406	1	O-ring joint
	5	3460406	1	Anti-extrusion ring
	6	3450181	1	O-ring joint
	7	6040293	1	Close nipple
	8	3361021	5	Seal
	9	3381300	1	Seal
	10	3390501	1	Seal
	11	3420060	1	W-ring
	12	5140699	2	Bushing
	13	5001539	1	Spacer
	14	6030773	1	Rod unit [Fixed]
	15	3460164	2	Anti-extrusion ring
	16	3450164	1	O-ring joint
	17	6050305	1	Piston
	18	3400541	1	Seal
RC	19	5550765	1	Seal kit
	20	5001538	1	



R	Pos.	Variant Code	Q.ty	Description
	1	5090988	1	Rod Strut
	2	3080501	3	Grease nipple [M8X1.25]
	3	5140699	2	Bushing
	4	5090987	2	Link rod
	5	5150812	1	Threaded pin
	6	3040511	2	Self-locking ringnut [M75X2 H=15.3 ZC]
	7	3060631	1	Spring pin
	8	5150548	1	Threaded pin
	9	5140689	2	Bushing
	10	5001673	1	Spacer
	11	3040509	1	Self-locking ringnut
	12	5150813	1	Threaded pin
	13	3040508	2	Self-locking ringnut [M55X2 NORMALE ZC]



R	Pos.	Variant Code	Q.ty	Description
	1	5030279	1	Main boom
	2	5150551	1	Threaded pin
	3	3040509	3	Self-locking ringnut
	4	5140689	2	Bushing
	5	3040508	2	Self-locking ringnut [M55X2 NORMALE ZC]
	6	5150549	1	Threaded pin
	7	3061015	3	Pin
	8	5150548	1	Threaded pin
	9	5150811	1	Threaded pin
	10	5000047	10	Clamp (Rigid Pipe)
RC	11	3060055	5	Split lock washer [D=8.4 C72 ZC]
	12	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
	13	3010390	2	Hex screw [M8X35 ZC UNI 5739]
	14	5002271	1	Spacer (Bushing)
	15	3190222	10	Collar (Flexible hose)
	16	3190221	5	Small plate (Collar)
	17	3010035	5	Hex screw [M8X60 8.8 ZC UNI 5737]



R	Pos.	Variant Code	Q.ty	Description
	1	5150551	1	Threaded pin
	2	3080501	2	Grease nipple [M8X1.25]
	3	3040508	2	Self-locking ringnut [M55X2 NORMALE ZC]
	4	5140689	2	Bushing
	5	5090571	2	Rod Strut
	6	3040511	2	Self-locking ringnut [M75X2 H=15.3 ZC]
	7	5090572	2	Link rod
	8	5140699	2	Bushing
	9	5150550	1	Threaded pin

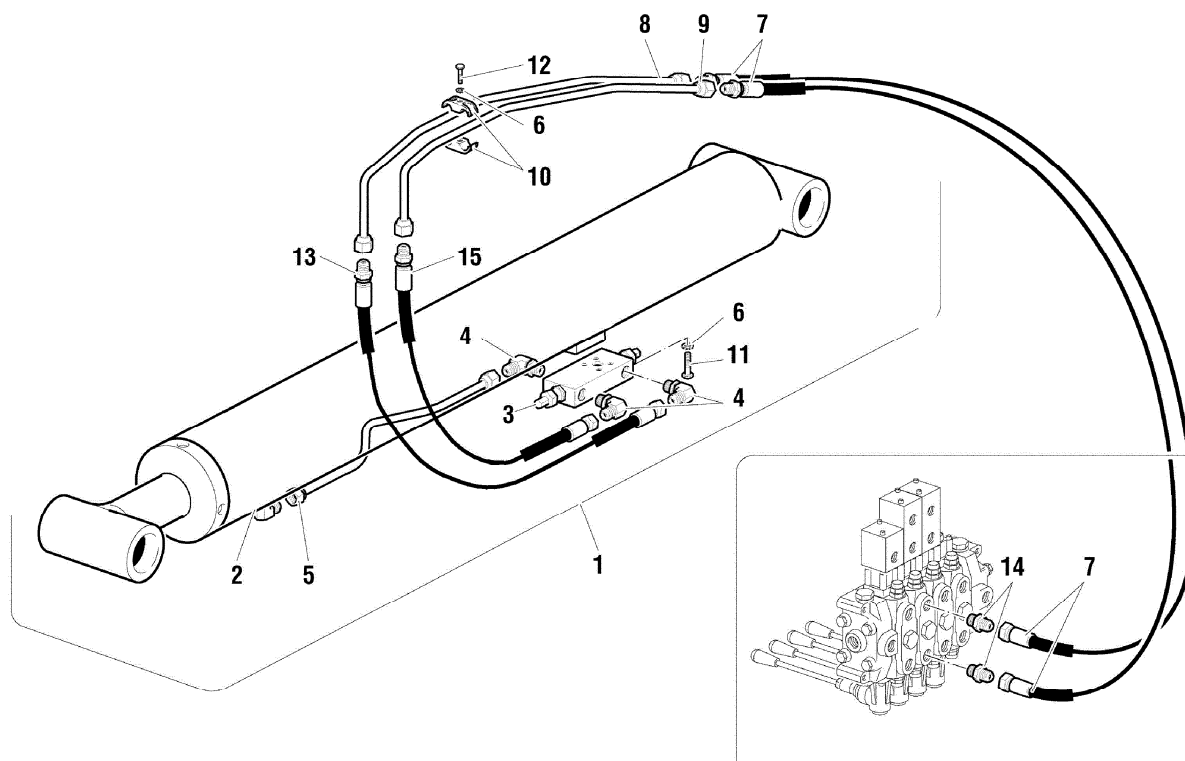
Articulation Hydraulic jack (Hydraulic system)

Table code

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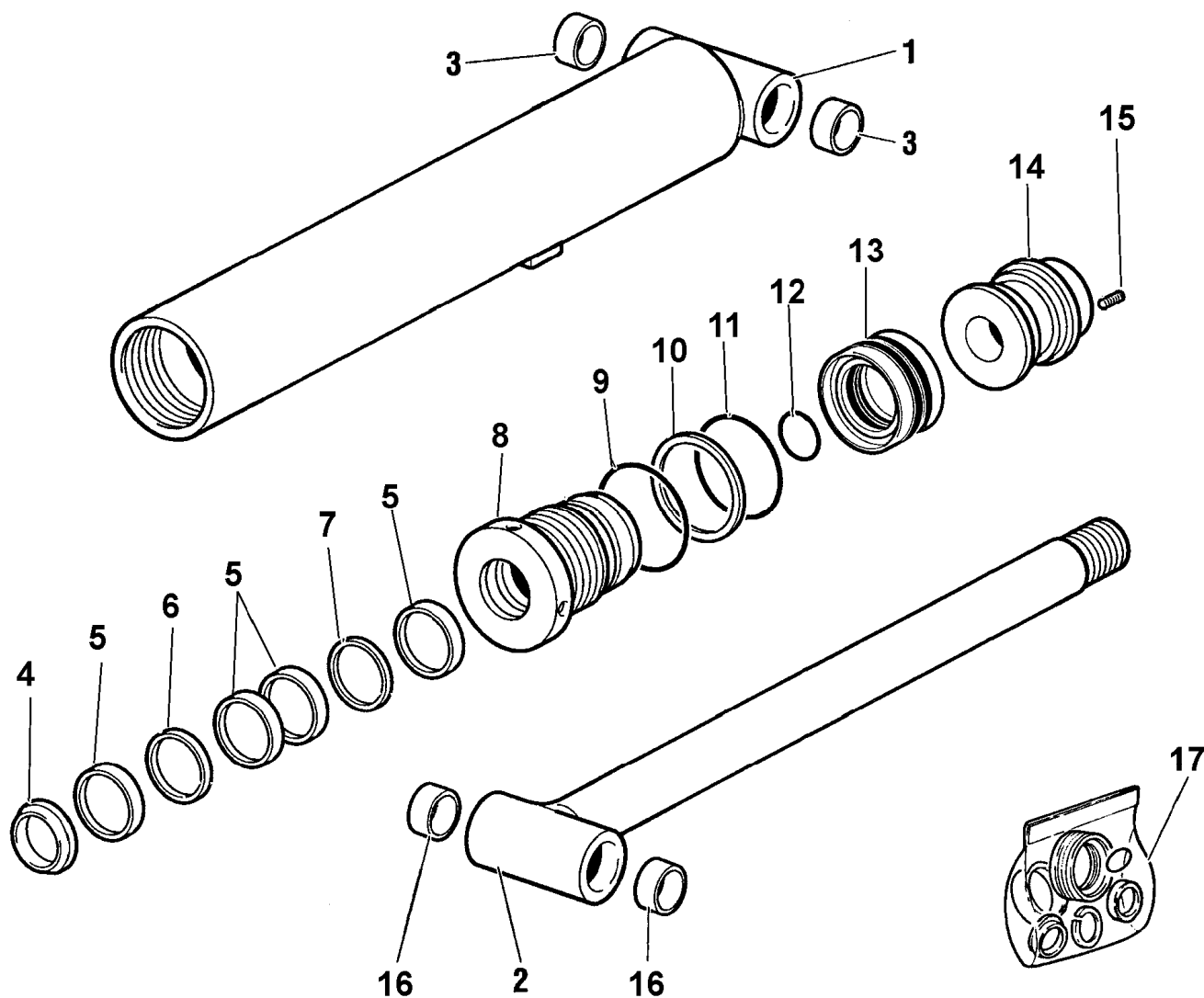
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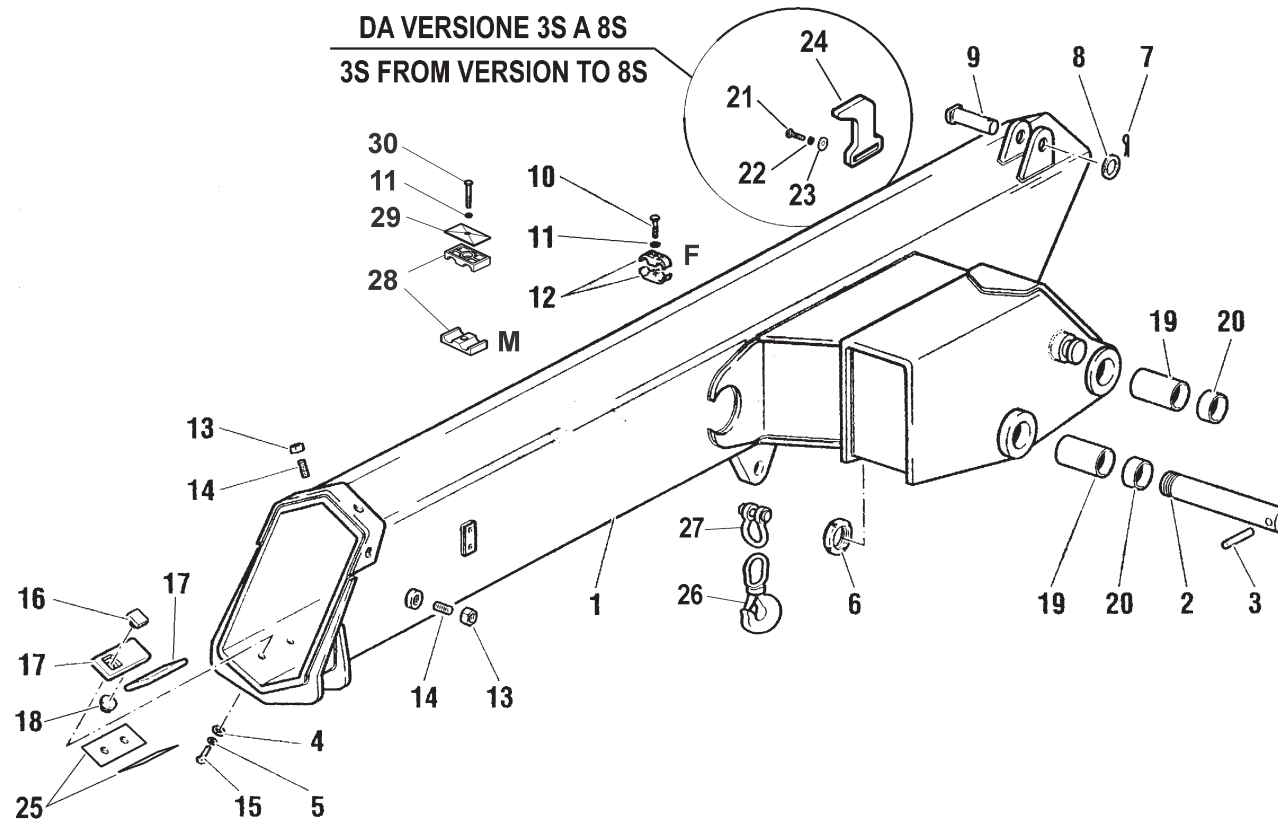


R	Pos.	Variant Code	Q.ty	Description
	1	6230105	1	Articulation Hydraulic jack [Fixed]
	2	6430105	1	Articulation Hydraulic jack [Fixed]
	3	5220571	1	Holding valve
	4	3101131	3	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	5	5391663	1	Bonderized tube
RC	6	3060055	6	Split lock washer [D=8.4 C72 ZC]
	7	5280342	2	Flexible hose
	8	5392173	1	
	9	5392172	1	
	10	5000077	2	Clamp (Rigid Pipe)
	11	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
	12	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
	13	5280452	1	Flexible hose
	14	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	15	5280454	1	Flexible hose

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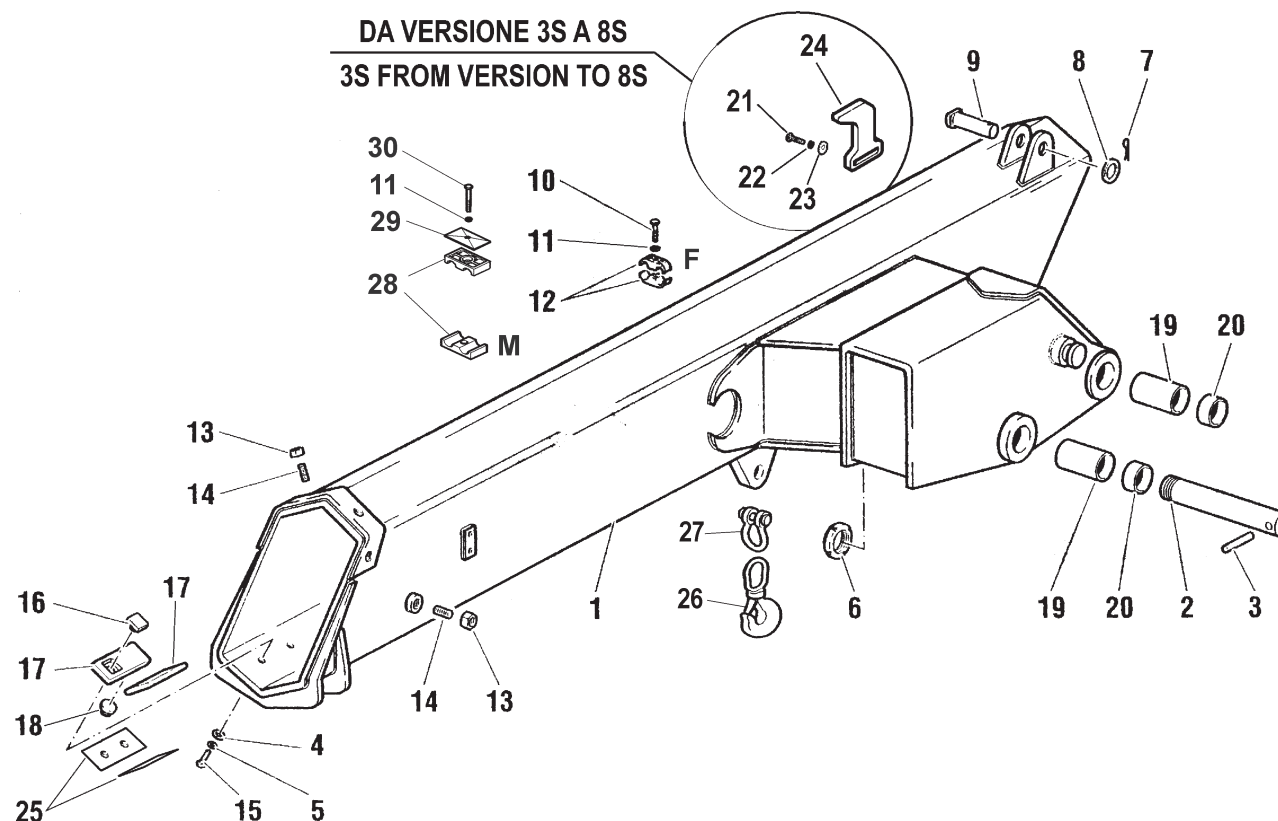


R	Pos.	Variant Code	Q.ty	Description
	1	6070419	1	Cylinder
	2	6030462	1	Rod unit [Fixed]
	3	5140689	2	Bushing
	4	3420049	1	W-ring
	5	3350120	4	Seal
	6	3370175	1	Seal
	7	3381000	1	Seal
	8	6040261	1	Close nipple
	9	3450177	1	O-ring joint
	10	3460401	1	Anti-extrusion ring
	11	3450401	1	O-ring joint
	12	3450155	1	O-ring joint
	13	3400537	1	Seal
	14	6050259	1	Piston
	15	3060247	1	Grub screw (Worm screw)
	16	5140699	2	Bushing
RC	17	5550722	1	Seal kit



R	Pos.	Variant Code	Q.ty	Description
	1	5030283	1	Secondary boom
	2	5150552	1	Pin
	3	3061016	1	Cylindrical pin
RC	4	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3060920	2	Tooth lock washer [D.10 TIPO A]
	6	3040509	1	Self-locking ringnut
	7	3060911	1	Cotter pin
	8	3060016	1	Flat washer [D.31X56X4 UNI 6592 ZC]
	9	5150500	1	Pin
	10	3010390	3	Hex screw [M8X35 ZC UNI 5739]
RC	11	3060055	3	Split lock washer [D=8.4 C72 ZC]
	12	5000047	6	Clamp (Rigid Pipe)
	13	3040089	8	Lock nut
	14	5000771	8	Adjusting screw [M20 L=35]
RC	15	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	16	5000827	2	Button
RC	17	5140763	2	Sliding block
RC	18	5001253	2	Button (Sliding block)
	19	5000870	2	Spacer
	20	5140689	4	Bushing

R	Pos.	Variant Code	Q.ty	Description
	21	3010394	2	Hex screw [M12X35 8.8 ZC UNI 5739]
	22	3060057	2	Split lock washer [D=12 C72 ZC]
	23	3060031	2	Flat washer [D.13X20 UNI 6592 ZC]
	24	5000908	1	Hook (latch) (Extension Hydraulic jack)
RC	25	5000869	2	Plate (Crane levelling)
	26	3200009	1	Swivel hook
	27	3200070	1	Shackles
	28	3190222	6	Collar (Flexible hose)
	29	3190221	3	Small plate (Collar)
	30	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]



1st Extension

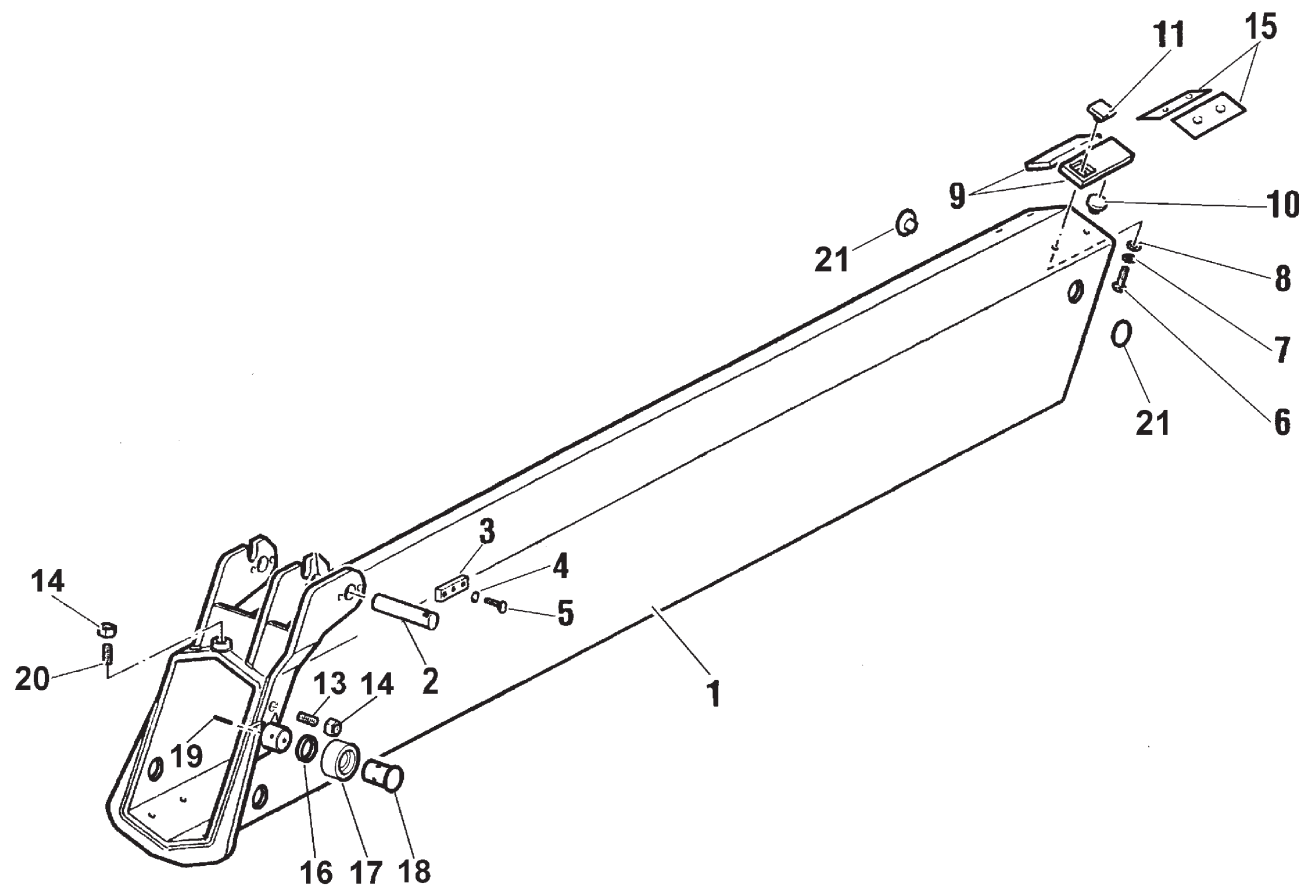


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R	Pos.	Variant Code	Q.ty	Description
	1	5020490	1	Extension
	2	5150502	1	Pin
	3	5000674	1	Keep plate
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
	5	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
RC	6	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	8	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140763	2	Sliding block
RC	10	5001253	2	Button (Sliding block)
RC	11	5000827	2	Button
	13	5000771	2	Adjusting screw [M20 L=35]
	14	3040089	3	Lock nut
RC	15	5000869	2	Plate (Crane levelling)
	16	5141026	1	
	17	5141025	1	
	18	5150848	1	
	19	3060632	1	Spring pin
	20	5001917	1	Adjusting screw [M20 L=50]
RC	21	5140789	2	Button

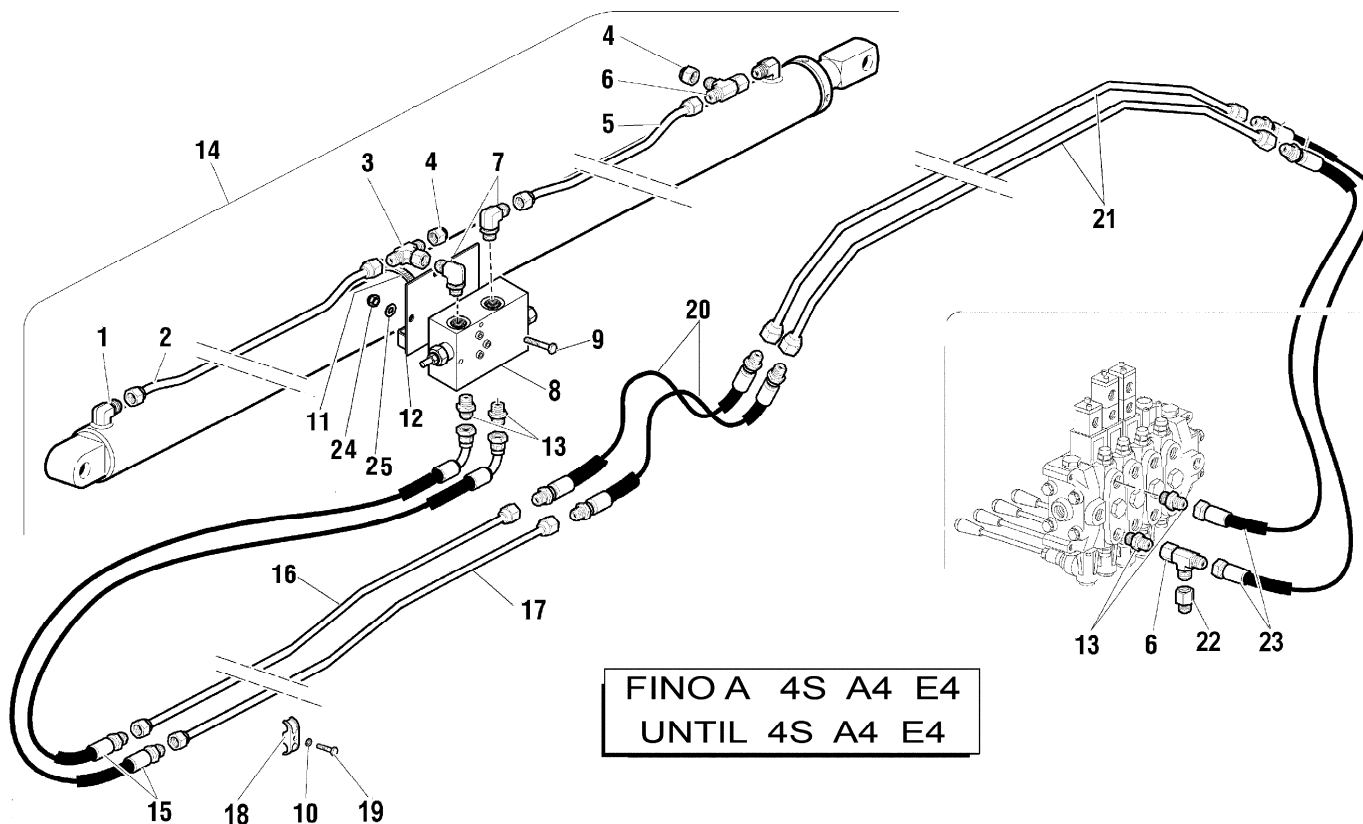
HYDRAULIC SYSTEM (1st Extension hydraulic)

Table code

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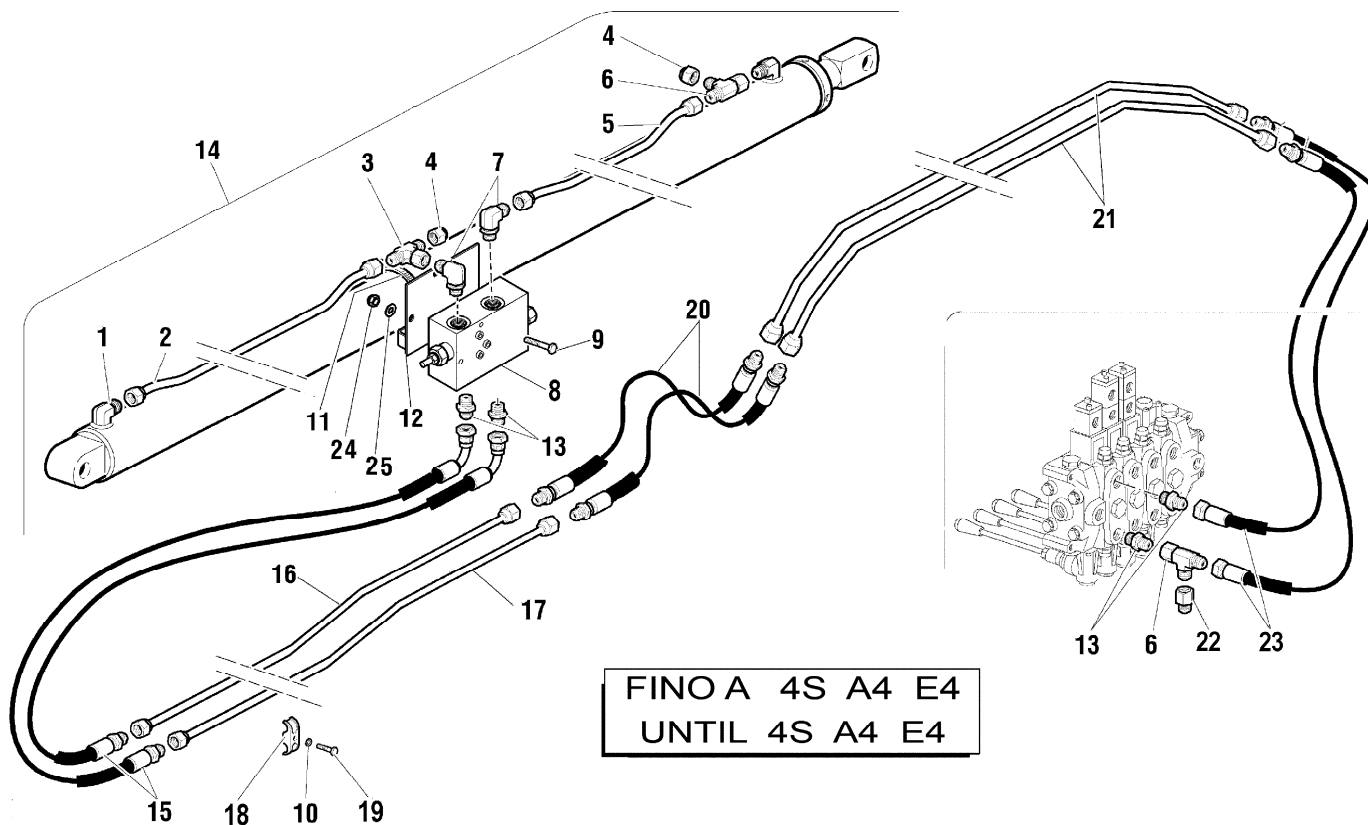
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R	Pos.	Variant Code	Q.ty	Description
	1	6410184	1	Extension Hydraulic jack [Fixed]
	2	5392220	1	Bonderized tube
	3	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	4	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	5	5392221	1	Bonderized tube
	6	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	7	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	8	5220755	1	regenerative valve
	9	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
RC	10	3060055	6	Split lock washer [D=8.4 C72 ZC]
	11	3190024	2	Clamp [87-112 12.2 ABA]
	12	5001416	1	
	13	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	14	6210309	1	Extension Hydraulic jack
	15	5280736	2	Flexible hose [Fixed]
	16	5391979	1	
	17	5391980	1	
	18	5000047	4	Clamp (Rigid Pipe)
	19	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	20	5280406	2	Flexible hose

R	Pos.	Variant Code	Q.ty	Description
	21	5392171	2	Bonderized tube
	22	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	23	5280342	2	Flexible hose
	24	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	25	3060006	2	Flat washer [D.8 UNI 6592 ZC]



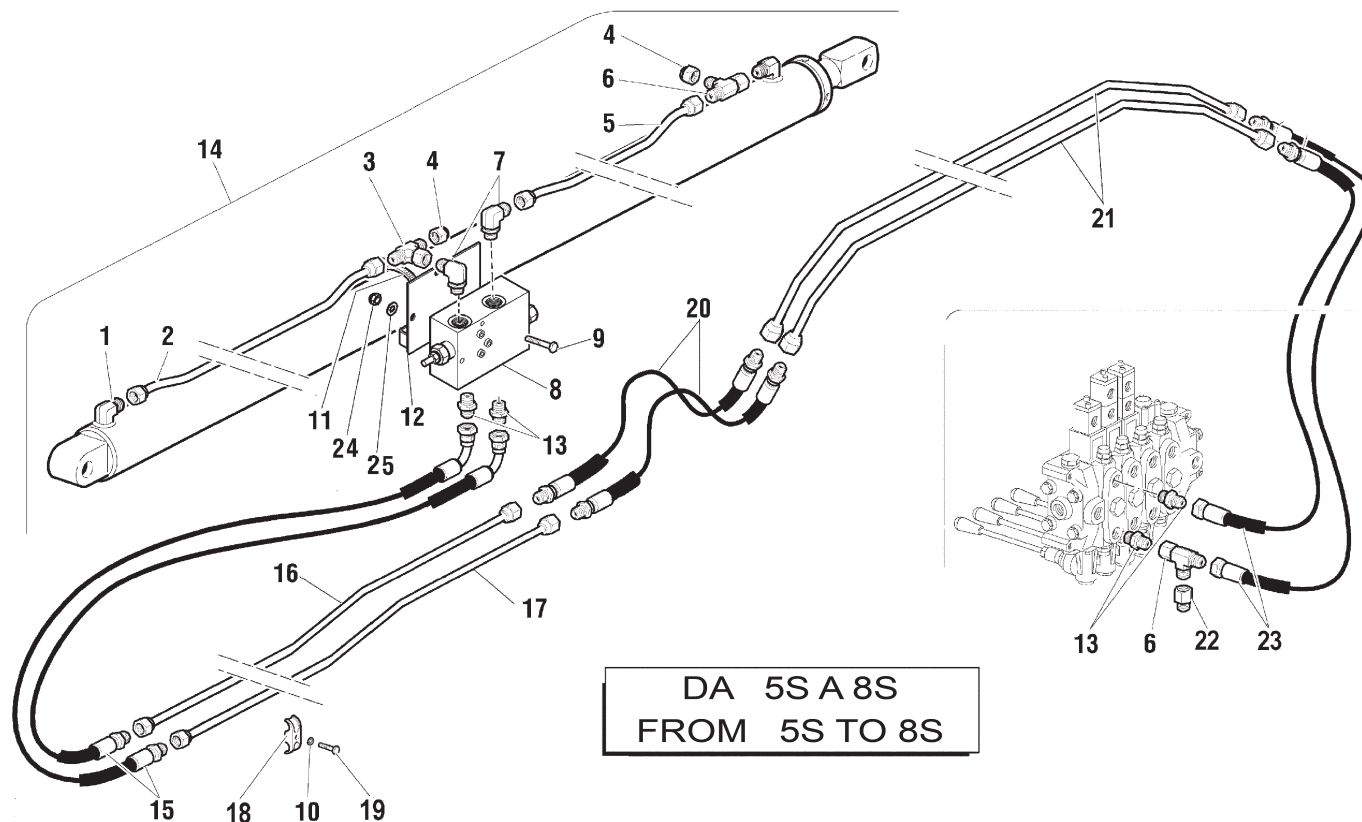
HYDRAULIC SYSTEM (1st Extension hydraulic)

Table code

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R	Pos.	Variant Code	Q.ty	Description
	1	6410485	1	Extension jacks
	2	5392220	1	Bonderized tube
	3	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	4	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	5	5392221	1	Bonderized tube
	6	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	7	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	8	5220755	1	regenerative valve
	9	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
RC	10	3060055	6	Split lock washer [D=8.4 C72 ZC]
	11	3190024	2	Clamp [87-112 12.2 ABA]
	12	5001416	1	
	13	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	14	6210485	1	Extension jacks (Assembly)
	15	5280736	2	Flexible hose [Fixed]
	16	5391979	1	
	17	5391980	1	
	18	5000047	4	Clamp (Rigid Pipe)
	19	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	20	5280406	2	Flexible hose

HYDRAULIC SYSTEM (1st Extension hydraulic)

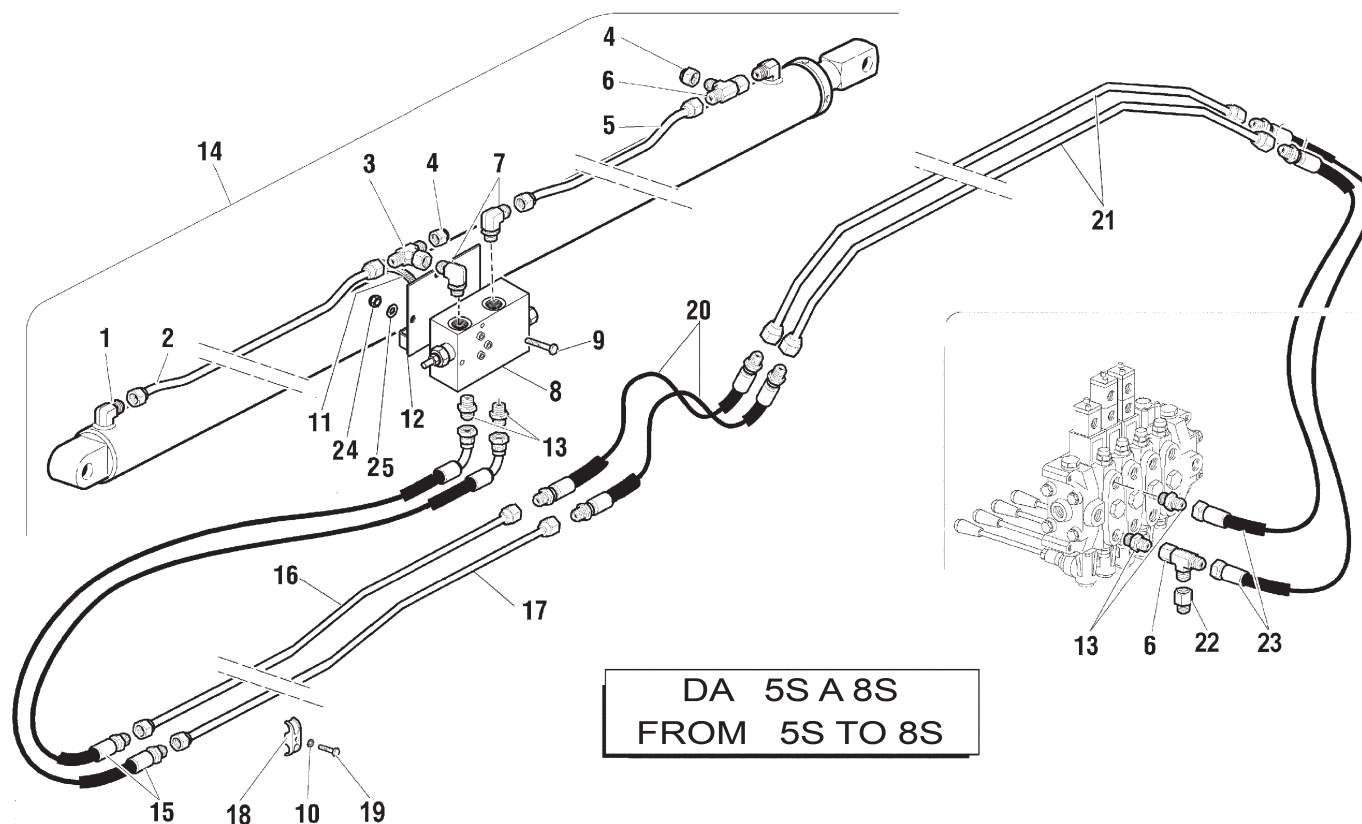
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R	Pos.	Variant Code	Q.ty	Description
	21	5392171	2	Bonderized tube
	22	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	23	5280342	2	Flexible hose
	24	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	25	3060006	2	Flat washer [D.8 UNI 6592 ZC]



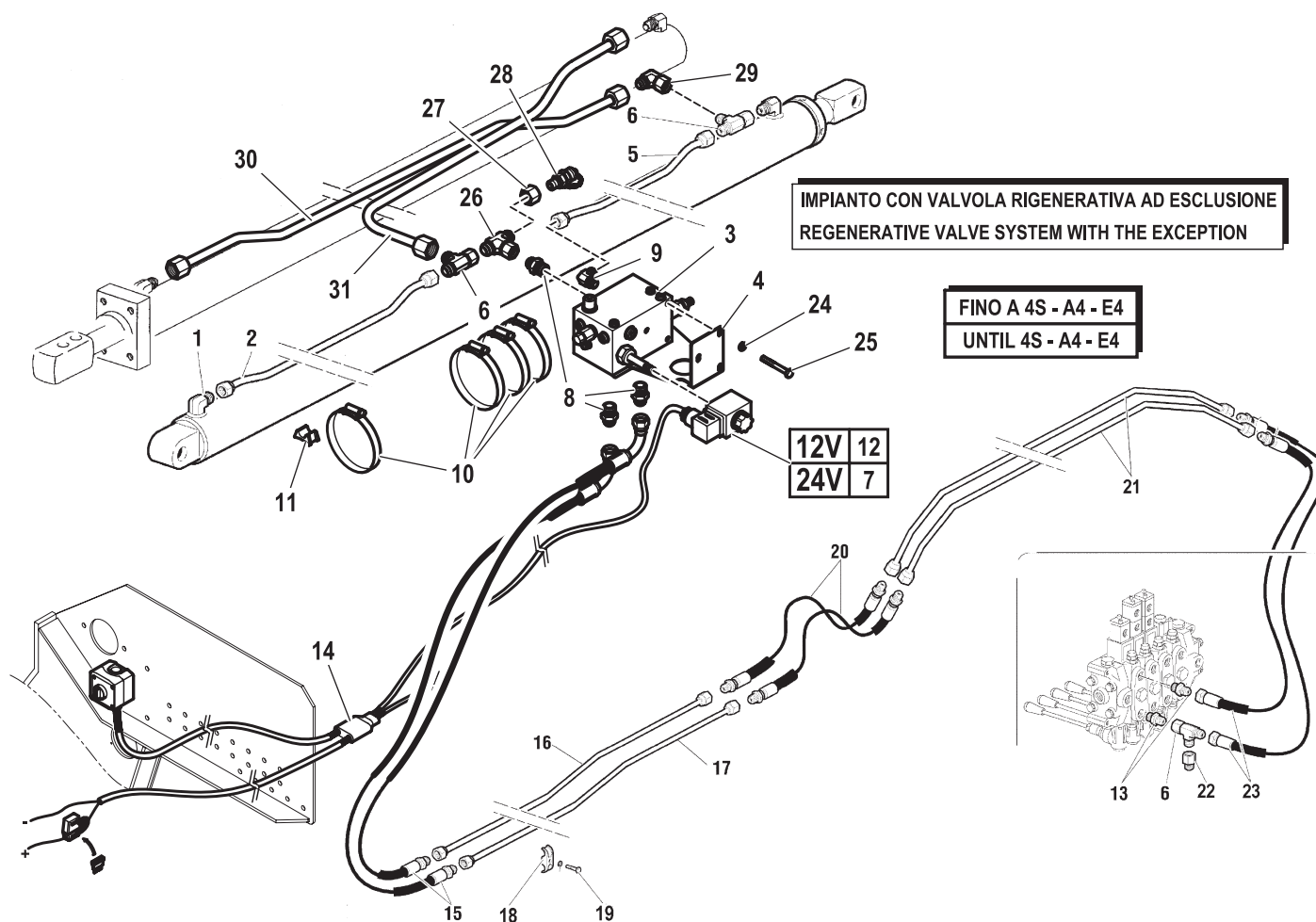
HYDRAULIC SYSTEM (1st Extension hydraulic)

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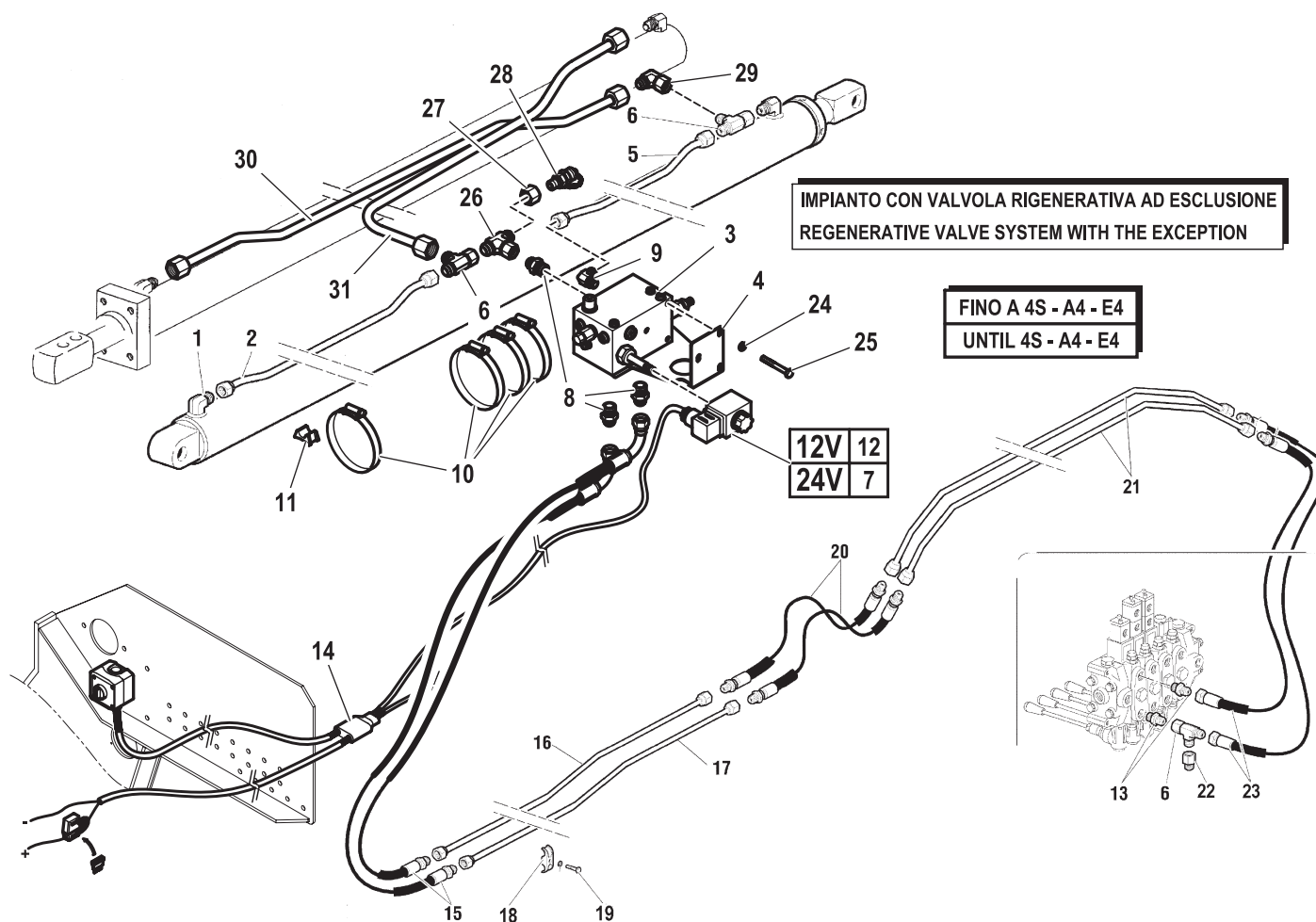
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R	Pos.	Variant Code	Q.ty	Description
	1	6410184	1	Extension Hydraulic jack [Fixed]
	2	5390567	1	
	3	5220699	1	Valve
	4	5000449	1	
	5	5390568	1	
	6	3120008	3	Tee fitting [7/8-14 JIC TUBO D16]
	7	3310242	1	Solenoid (24V)
	8	3120073	3	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	9	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	10	3190024	5	Clamp [87-112 12.2 ABA]
	11	5140133	2	Piping mounting
	12	3310238	1	Solenoid (12V)
	13	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	14	3311273	1	Electric wiring
	15	5280736	2	Flexible hose [Fixed]
	16	5391979	1	
	17	5391980	1	
	18	5000047	4	Clamp (Rigid Pipe)
	19	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	20	5280406	2	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	21	5392171	2	Bonderized tube
	22	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	23	5280342	2	Flexible hose
RC	24	3060055	3	Split lock washer [D=8.4 C72 ZC]
	25	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
	26	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	27	3120314	1	Pipe fitting (Extension shaft) [RACC. FJ/FGAS 7/8-14 1/4"]
	28	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	29	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	30	5391835	1	Bonderized tube
	31	5390580	1	

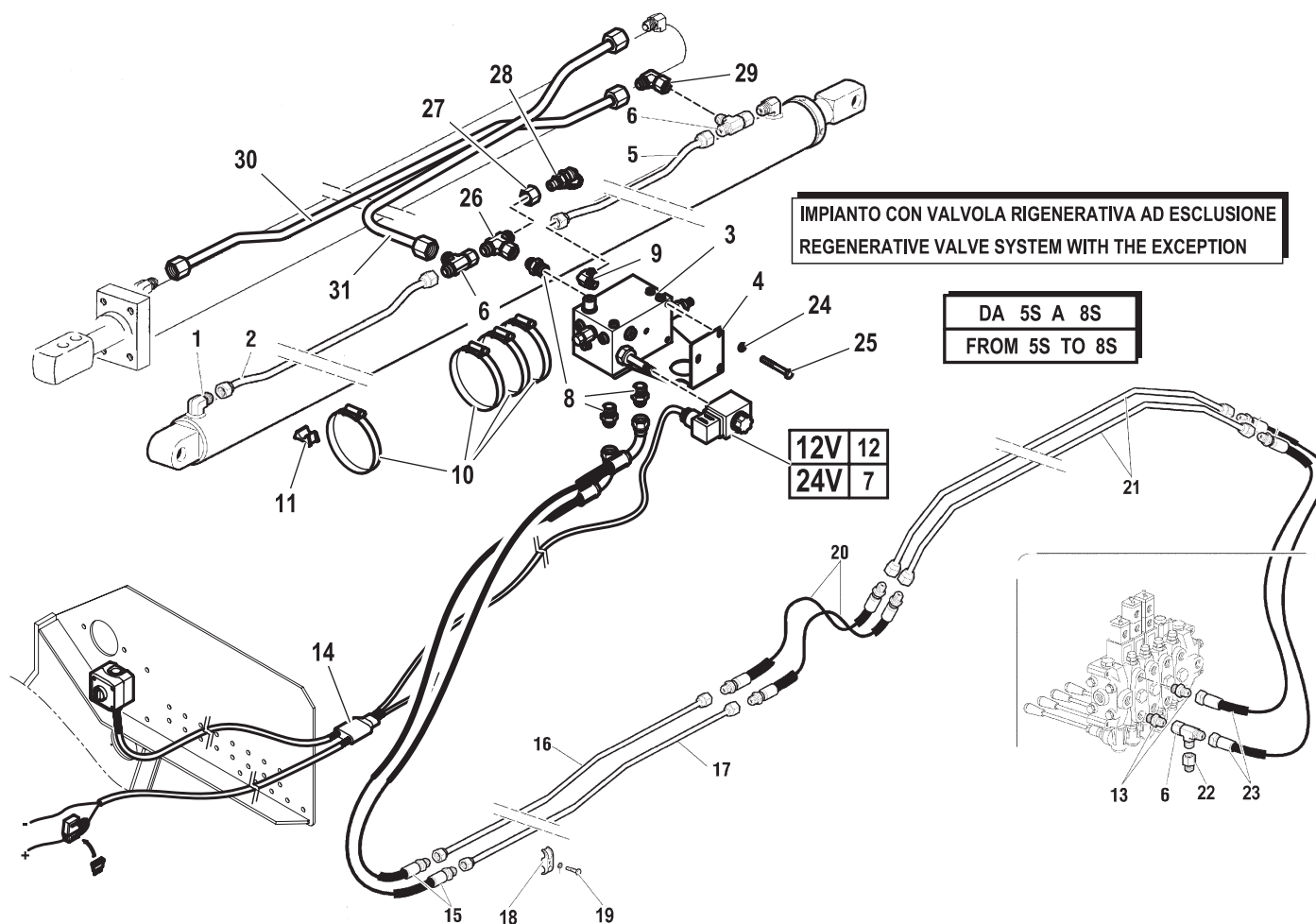
HYDRAULIC SYSTEM (1st Extension hydraulic)

Table code

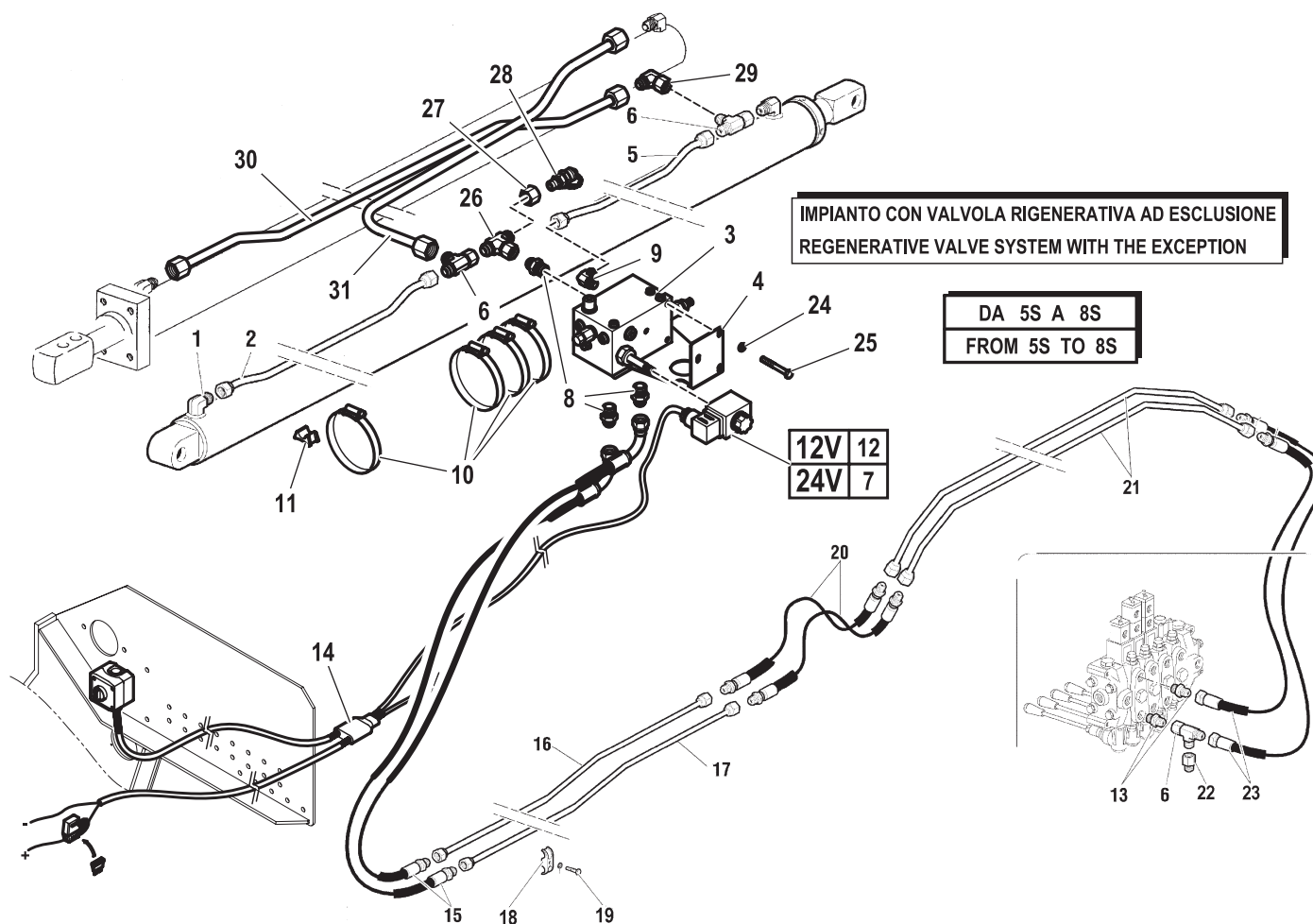
Sheet

6210509-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	6410485	1	Extension jacks
	2	5390567	1	
	3	5220699	1	Valve
	4	5000449	1	
	5	5390568	1	
	6	3120008	3	Tee fitting [7/8-14 JIC TUBO D16]
	7	3310242	1	Solenoid (24V)
	8	3120073	3	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	9	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	10	3190024	5	Clamp [87-112 12.2 ABA]
	11	5140133	2	Piping mounting
	12	3310238	1	Solenoid (12V)
	13	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	14	3311273	1	Electric wiring
	15	5280736	2	Flexible hose [Fixed]
	16	5391979	1	
	17	5391980	1	
	18	5000047	4	Clamp (Rigid Pipe)
	19	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	20	5280406	2	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	21	5392171	2	Bonderized tube
	22	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	23	5280342	2	Flexible hose
RC	24	3060055	3	Split lock washer [D=8.4 C72 ZC]
	25	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
	26	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	27	3120314	1	Pipe fitting (Extension shaft) [RACC. FJ/FGAS 7/8-14 1/4"]
	28	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	29	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	30	5391835	1	Bonderized tube
	31	5390580	1	

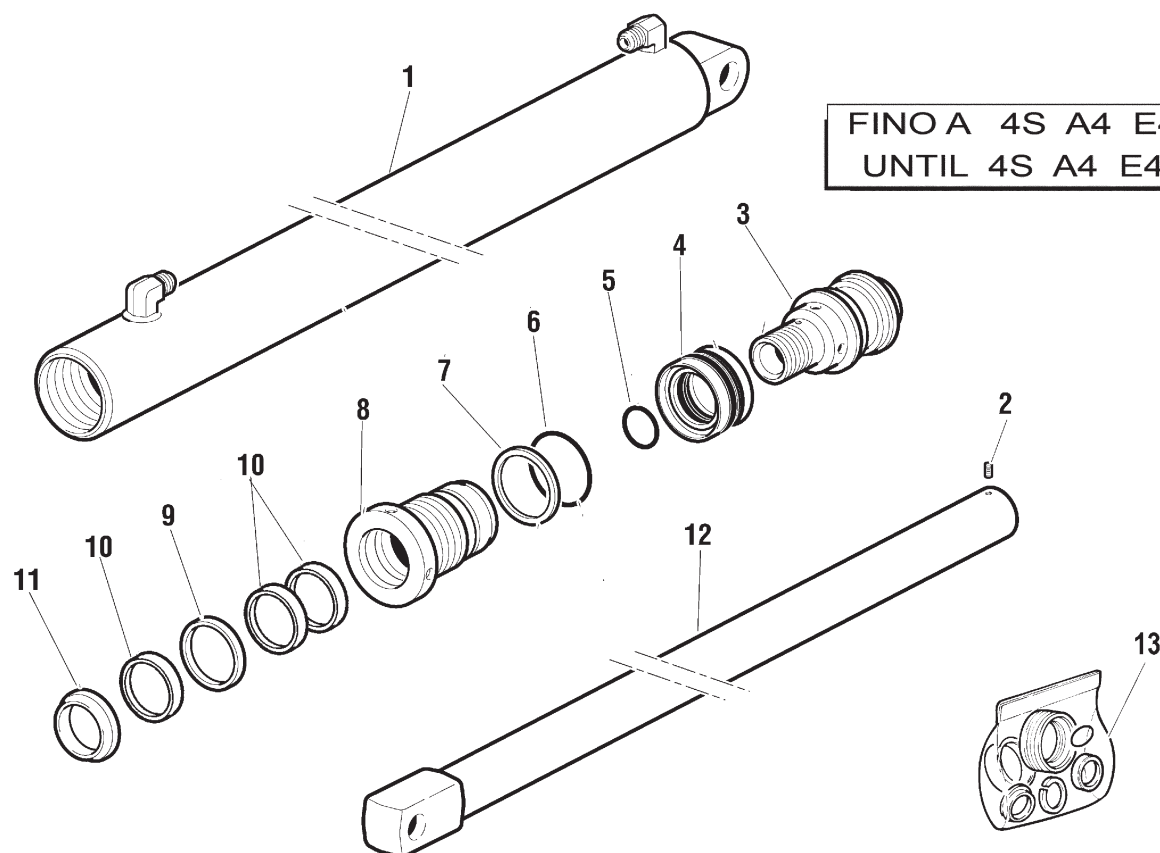
1st Extension hydraulic

Table code

Sheet

6410184-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070398	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050260	1	Piston
	4	3400513	1	Seal (Piston)
	5	3450118	1	O-ring joint
	6	3450149	1	O-ring joint
	7	3460149	1	Anti-extrusion ring
	8	6040272	1	Close nipple
	9	3370130	1	Seal
	10	3361006	1	Seal
	11	3420030	1	W-ring
	12	6030416	1	Rod unit [Fixed]
RC	13	5550746	1	Seal kit

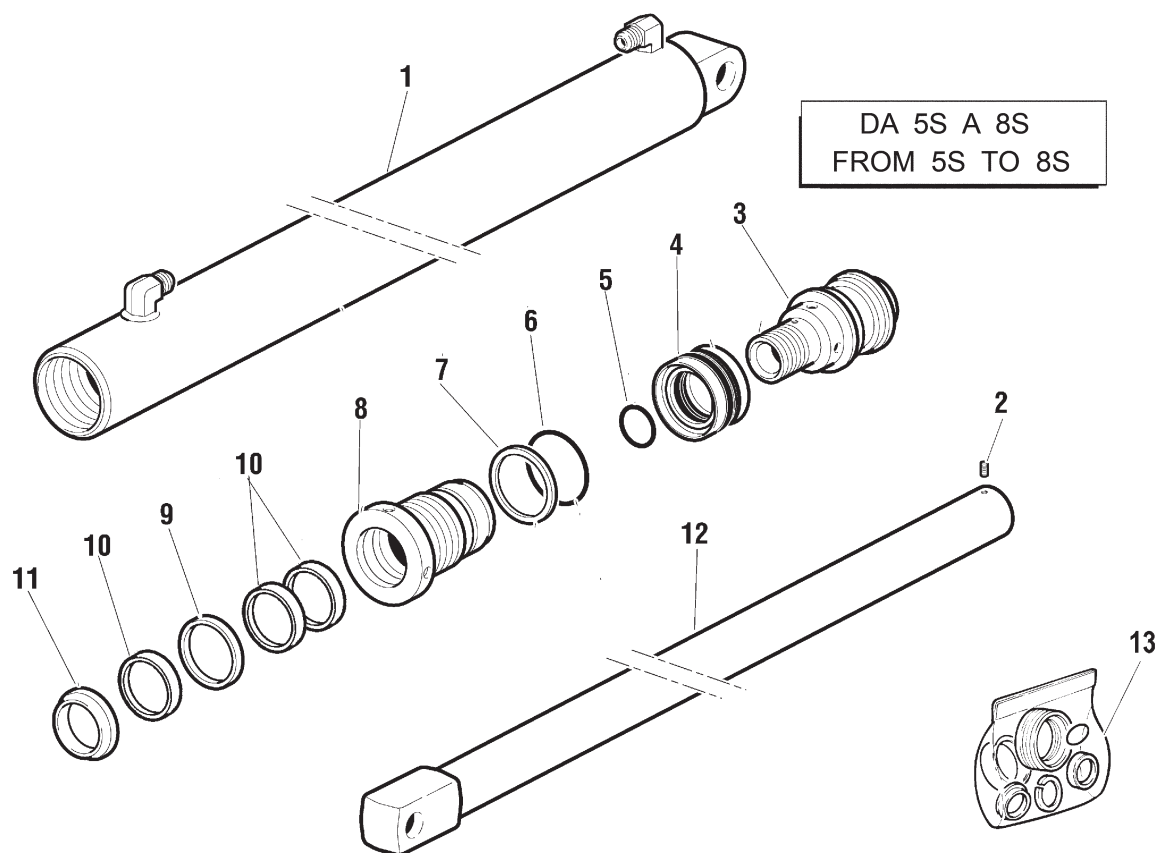
1st Extension hydraulic

Table code

Sheet

6410485-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070664	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050360	1	Piston (Extension Hydraulic jack)
	4	3400512	1	Seal
	5	3450118	1	O-ring joint
	6	3450147	1	O-ring joint
	7	3460147	1	Anti-extrusion ring
	8	6040318	1	Plug (Extension Hydraulic jack)
	9	3370130	1	Seal
	10	3361006	3	Seal
	11	3420030	1	W-ring
	12	6030416	1	Rod unit [Fixed]
RC	13	5550824	1	Seal kit

2nd extension

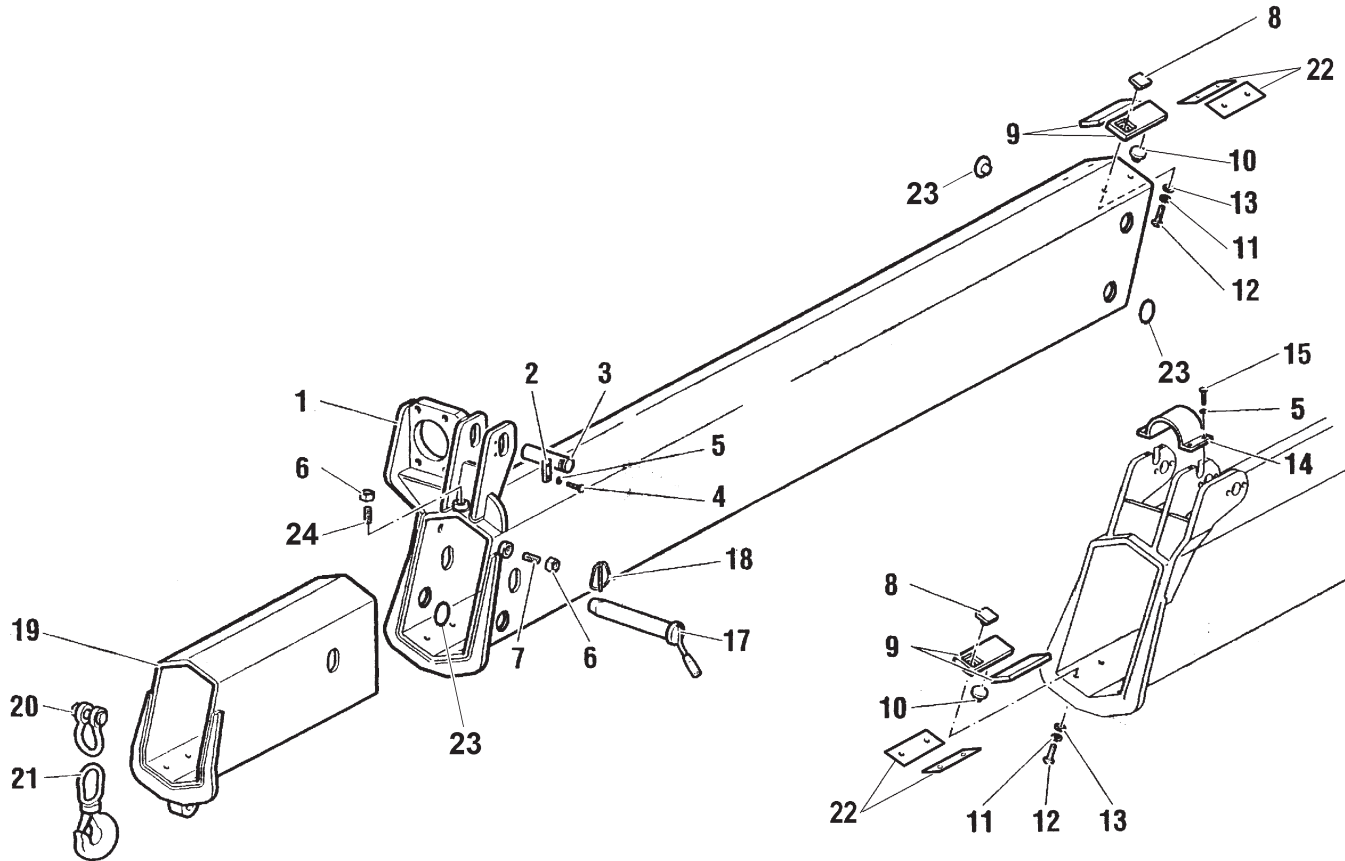
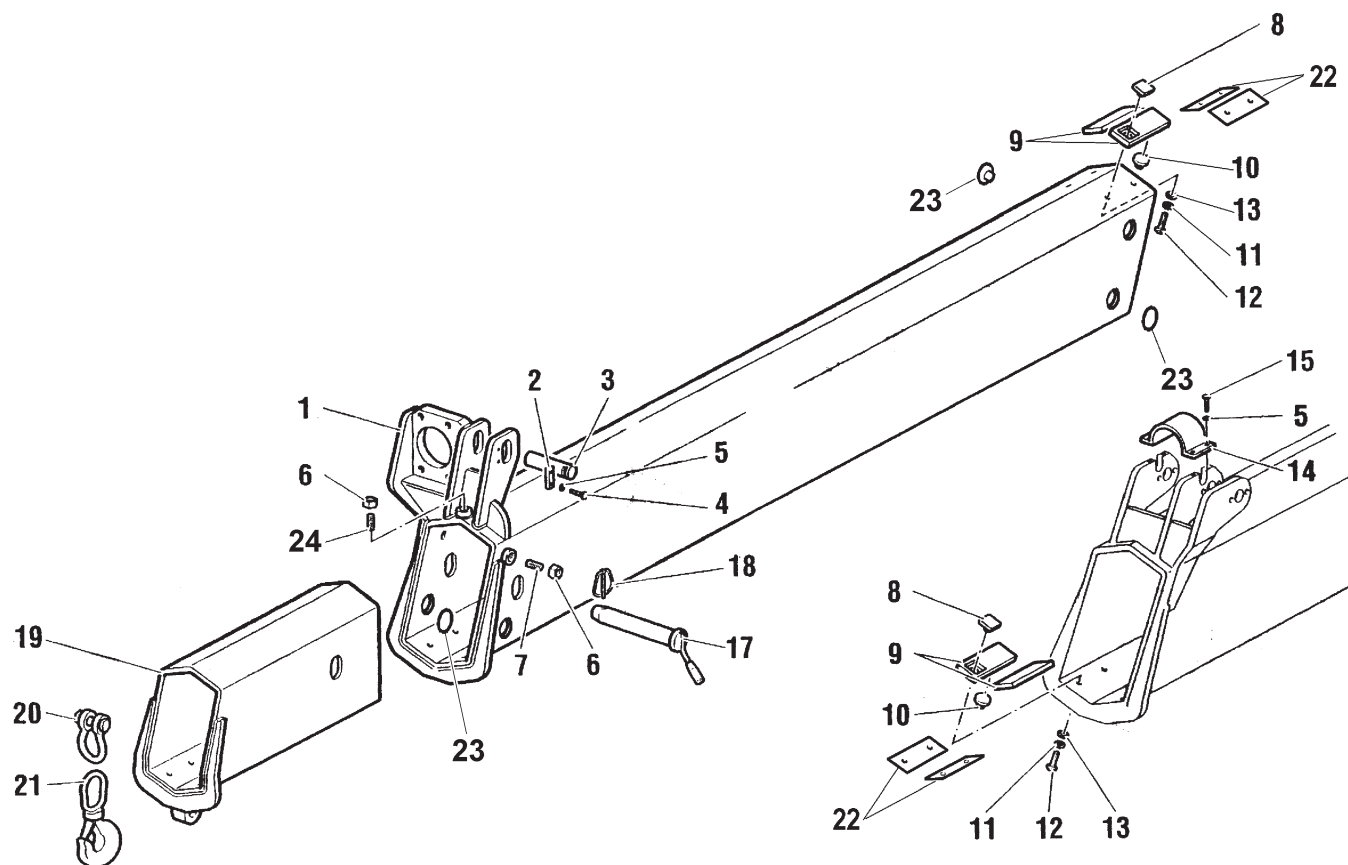


Table code	Sheet
5370037-1.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5020491	1	Extension
	2	5000674	1	Keep plate
	3	5150502	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	6	Split lock washer [D=8.4 C72 ZC]
	6	3040089	3	Lock nut
	7	5000771	2	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140763	4	Sliding block
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	5000772	1	Collar (Cylinder)
RC	15	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	17	5150608	1	Pin (Handle)
	18	3060750	1	Cotter pin (Ring)
	19	5020410	1	
	20	3200073	1	Shackles
	21	3200008	1	Swivel hook [T11.5]

R	Pos.	Variant Code	Q.ty	Description
RC	22	5000869	4	Plate (Crane levelling)
RC	23	5140789	6	Button
	24	5001917	1	Adjusting screw [M20 L=50]

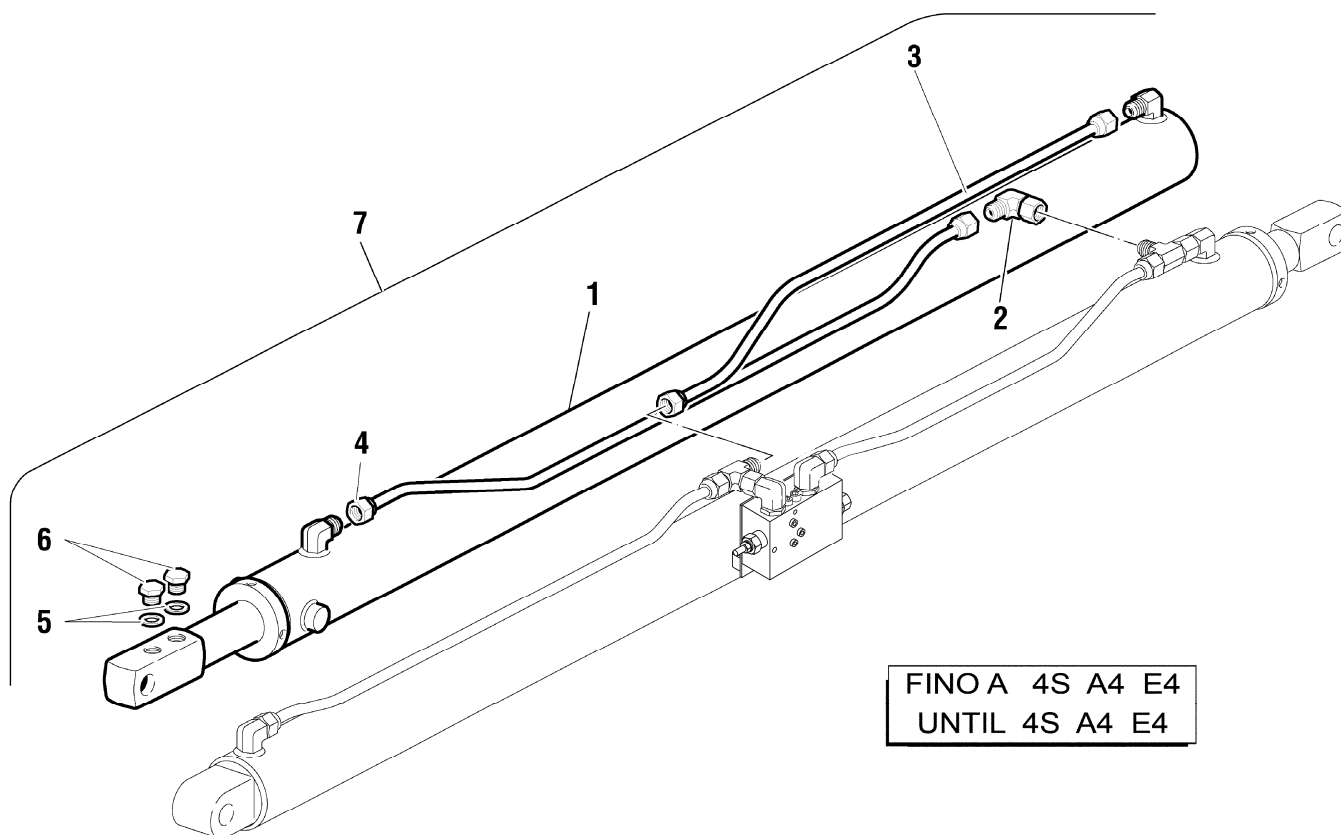


HYDRAULIC SYSTEM (2nd EXTENSION HYDRAULIC JACK)

Table code
6210310-1.0

Sheet
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410185	1	Extension Hydraulic jack [Fixed]
	2	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	3	5392222	1	Bonderized tube
	4	5391835	1	Bonderized tube
	5	3060145	2	Sealing washer [BSP 1/2"]
	6	3110065	2	Plug [BSP 1/2"]
	7	6210310	1	Extension Hydraulic jack [Fixed]



HYDRAULIC SYSTEM (2nd EXTENSION HYDRAULIC JACK)

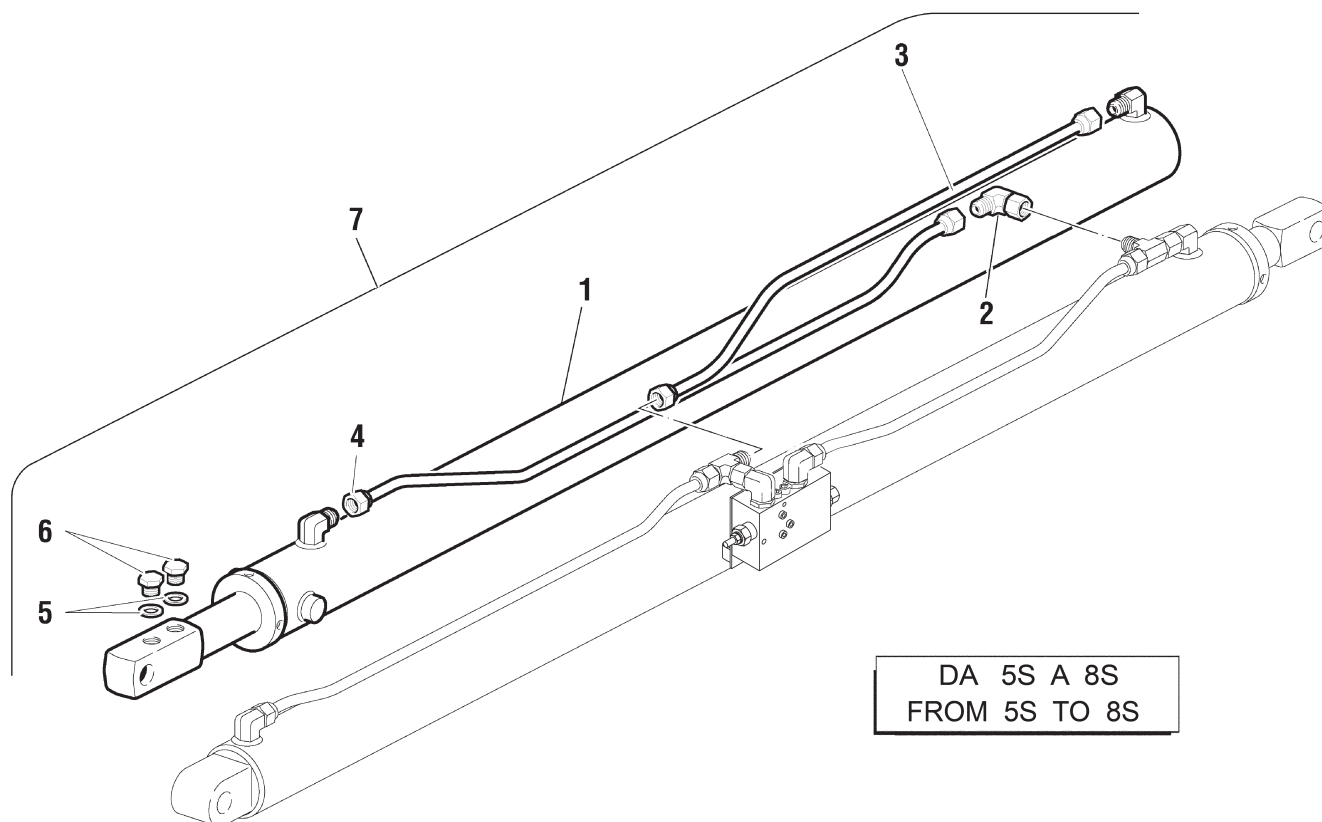
Table code

Sheet

6210486-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410486	1	Extension jacks
	2	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	3	5392222	1	Bonderized tube
	4	5391835	1	Bonderized tube
	5	3060145	2	Sealing washer [BSP 1/2"]
	6	3110065	2	Plug [BSP 1/2"]
	7	6210486	1	Extension jacks (Assembly)



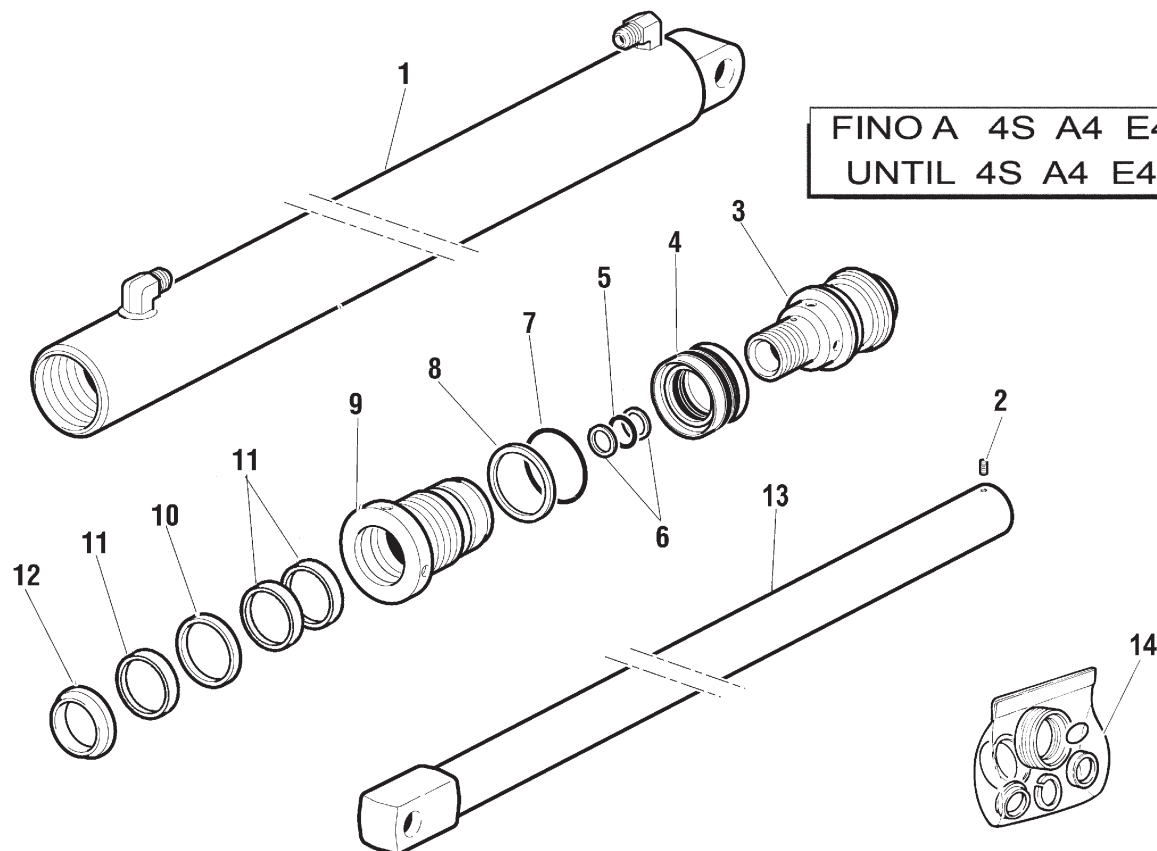
2nd EXTENSION HYDRAULIC JACK

Table code

Sheet

6410185-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070399	1	Cylinder
	2	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050261	1	Piston
	4	3400513	1	Seal (Piston)
	5	3450050	1	O-ring joint
	6	3460382	2	Anti-extrusion ring
	7	3450149	1	O-ring joint
	8	3460149	1	Anti-extrusion ring
	9	6040272	1	Close nipple
	10	3370130	1	Seal
	11	3361006	3	Seal
	12	3420030	1	W-ring
	13	6030418	1	Rod unit [Fixed]
RC	14	5550747	1	Seal kit

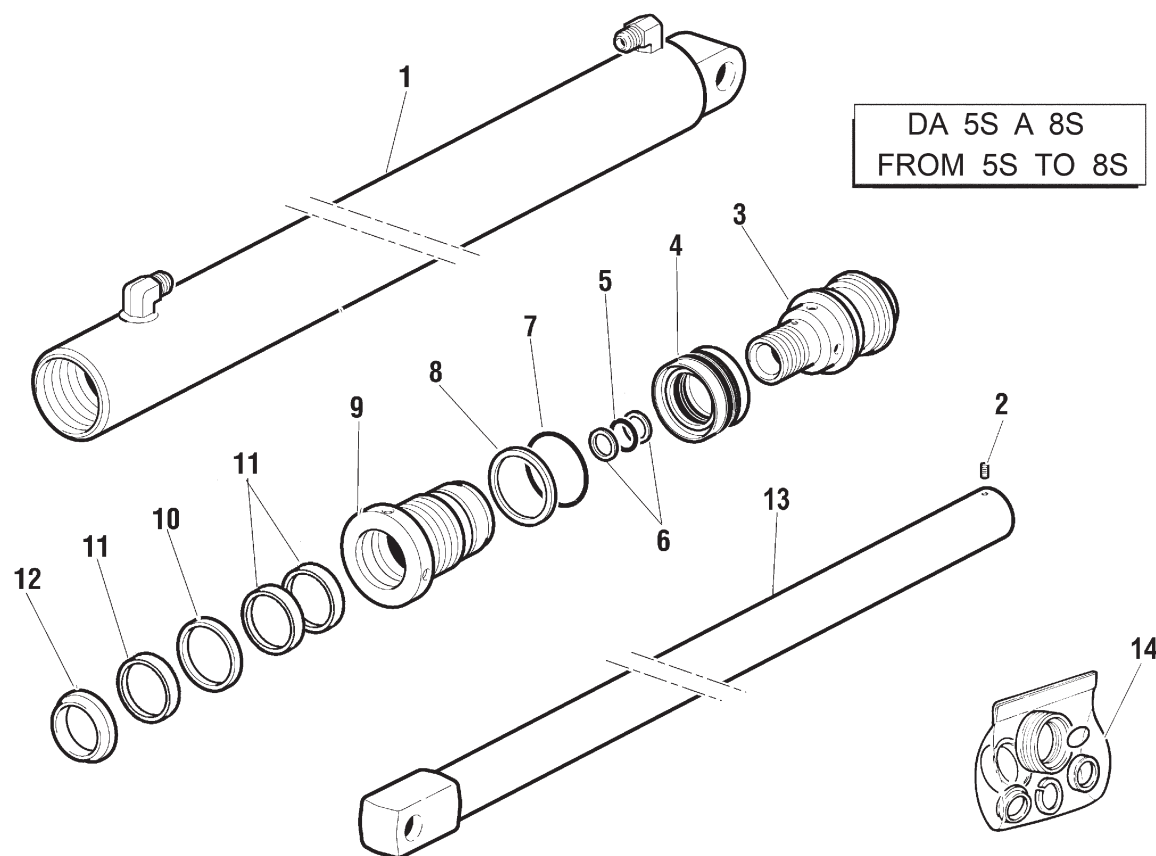
2nd EXTENSION HYDRAULIC JACK

Table code

Sheet

6410486-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070665	1	Cylinder
	2	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050361	1	
	4	3400512	1	Seal
	5	3450050	1	O-ring joint
	6	3460382	2	Anti-extrusion ring
	7	3450147	1	O-ring joint
	8	3460147	1	Anti-extrusion ring
	9	6040318	1	Plug (Extension Hydraulic jack)
	10	3370130	1	Seal
	11	3361006	3	Seal
	12	3420030	1	W-ring
	13	6030418	1	Rod unit [Fixed]
RC	14	5550825	1	Seal kit

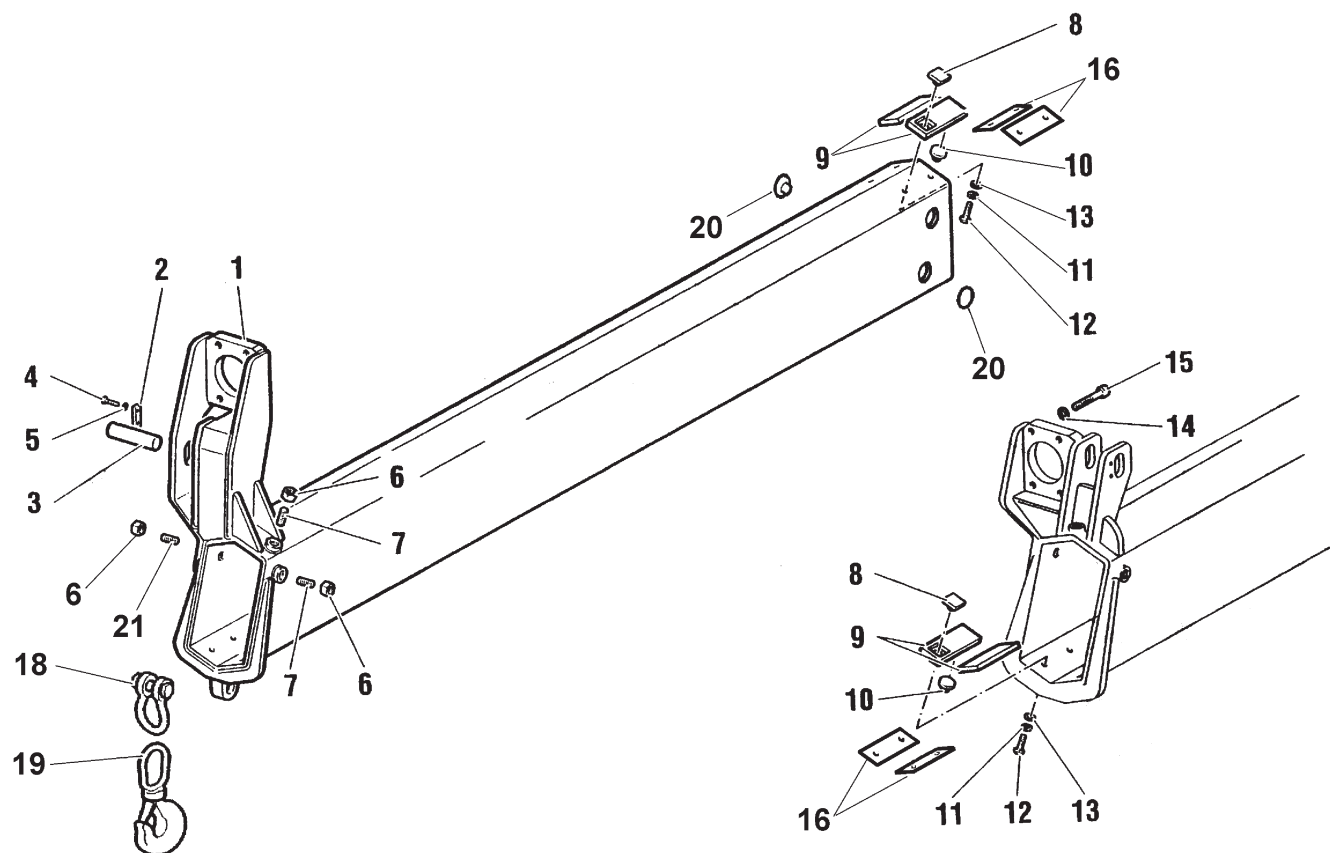
3rd extension

Table code

Sheet

5540049-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020492	1	Extension
	2	5000674	2	Keep plate
	3	5150563	1	Pin
RC	4	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040089	6	Lock nut
	7	5000771	6	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140763	4	Sliding block
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3060059	4	Split lock washer [D=16 C72 ZC]
	15	3020883	4	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
RC	16	5000869	4	Plate (Crane levelling)
	18	3200073	1	Shackles
	19	3200008	1	Swivel hook [T11.5]
RC	20	5140789	4	Button
	21	5001917	1	Adjusting screw [M20 L=50]

3rd extension Hydraulic jack (Hydraulic system)

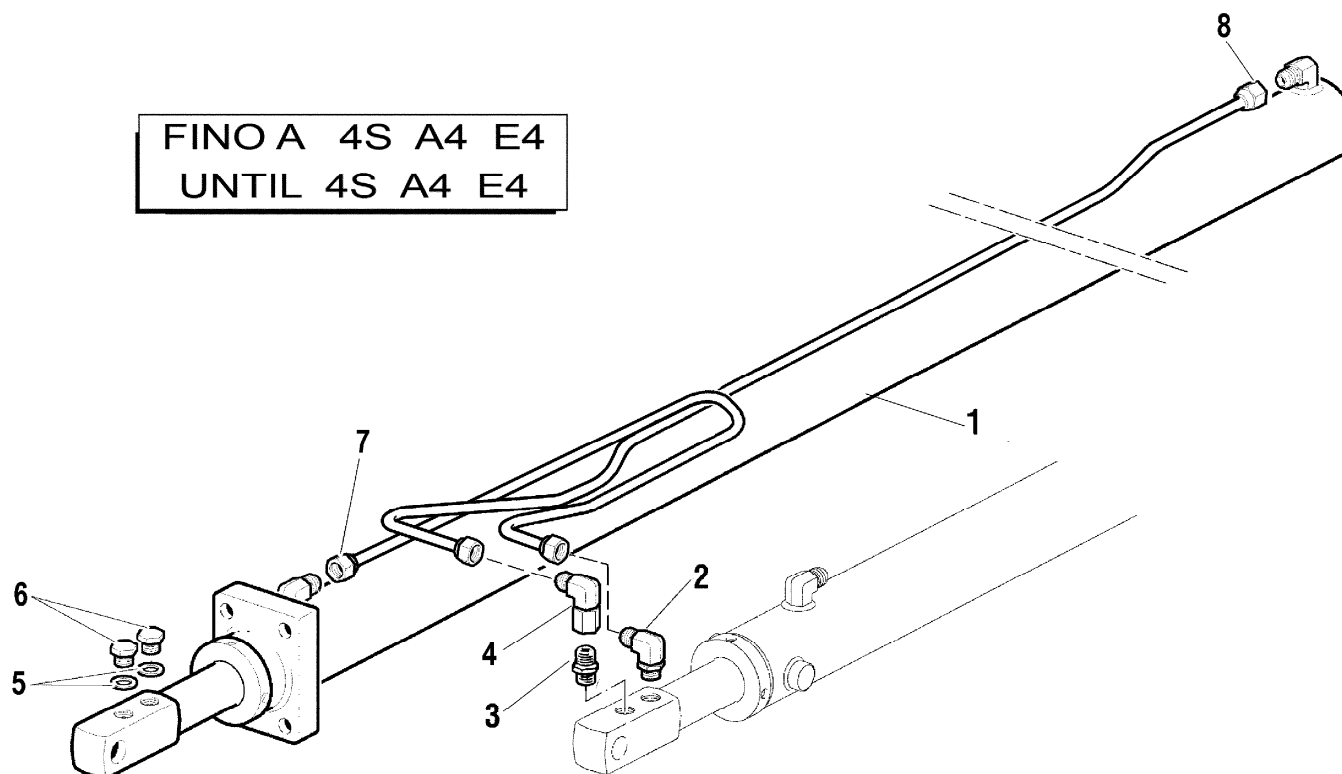
Table code

Sheet

6210311-2.0

1/1

FINO A 4S A4 E4
UNTIL 4S A4 E4



R	Pos.	Variant Code	Q.ty	Description
	1	6410202	1	Extension Hydraulic jack [Fixed]
	2	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	3	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	4	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	5	3060145	2	Sealing washer [BSP 1/2"]
	6	3110065	2	Plug [BSP 1/2"]
	7	5391837	1	Bonderized tube
	8	5391974	1	Bonderized tube

3rd extension Hydraulic jack (Hydraulic system)

Table code

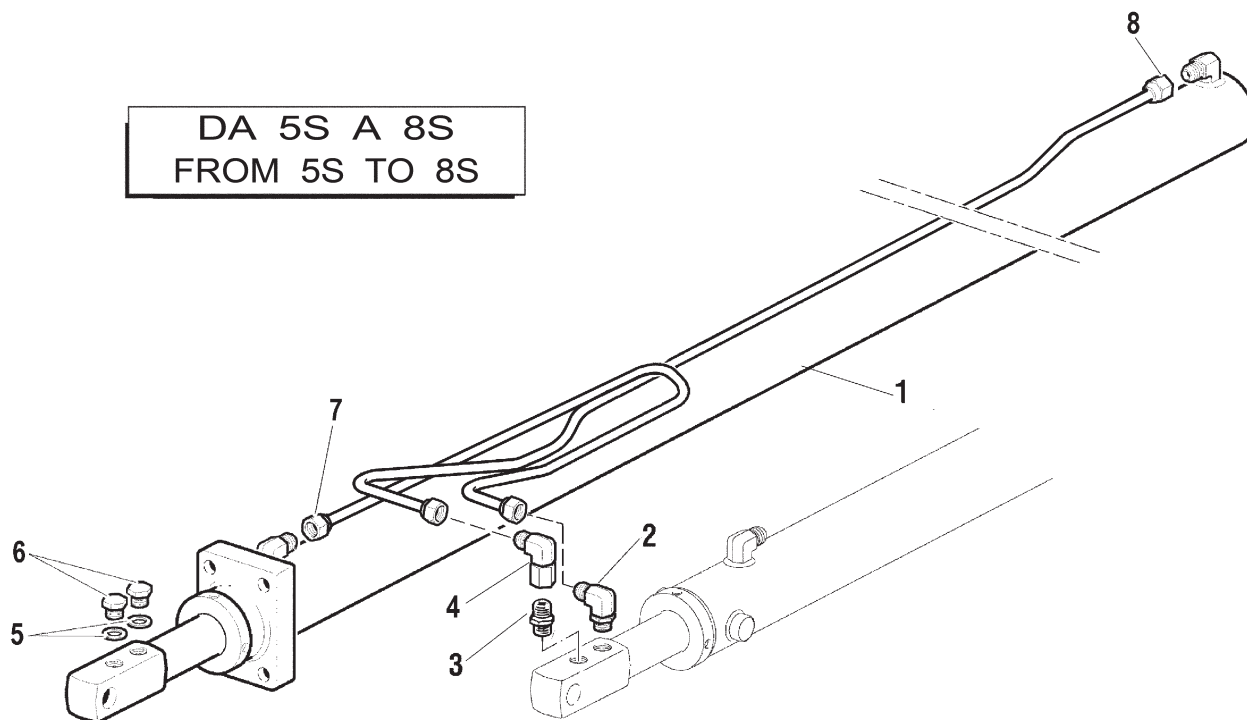
Sheet

6210487-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410487	1	Extension Hydraulic jack [Fixed]
	2	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	3	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	4	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	5	3060145	2	Sealing washer [BSP 1/2"]
	6	3110065	2	Plug [BSP 1/2"]
	7	5391837	1	Bonderized tube
	8	5391974	1	Bonderized tube

DA 5S A 8S
FROM 5S TO 8S



3rd and 4th extension hydraulic cylinder

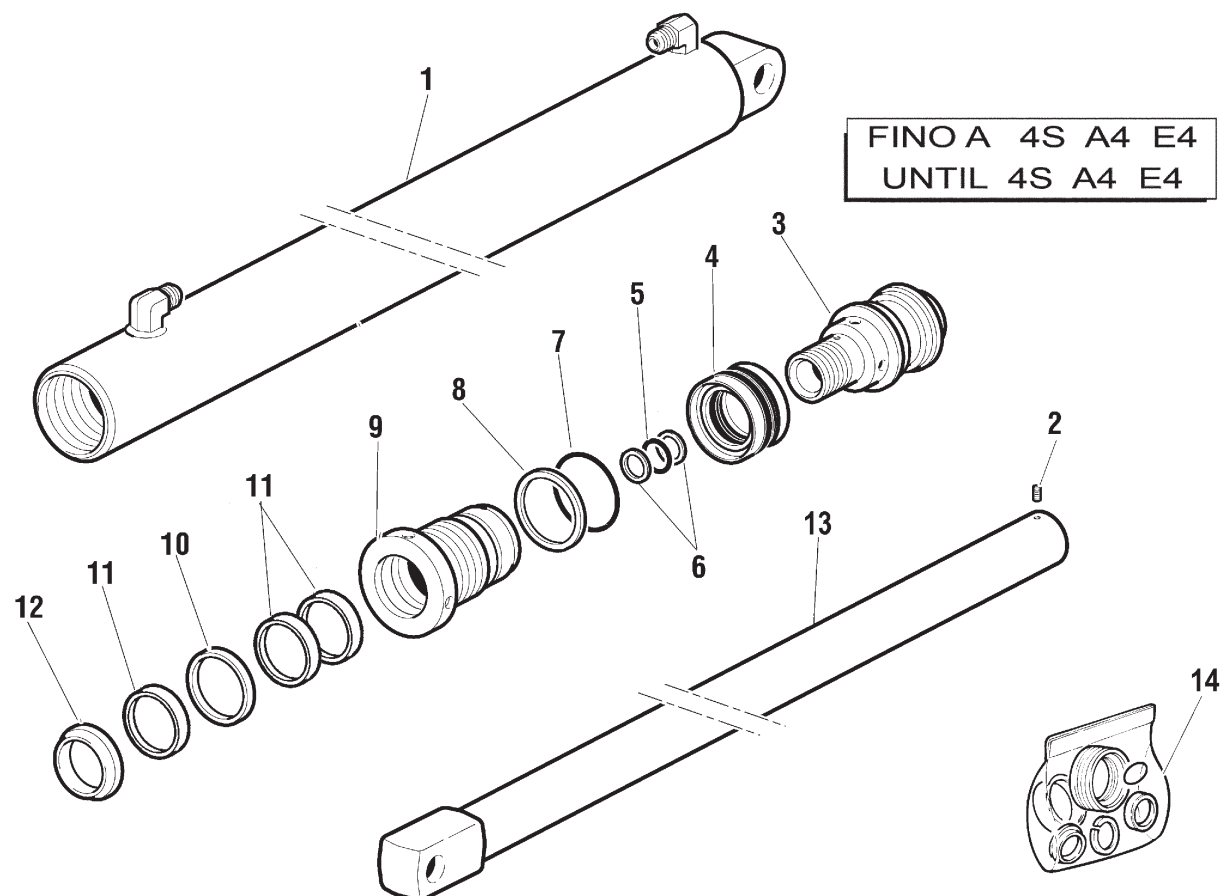
Table code

Sheet

6410202-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070420	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050262	1	Piston
	4	3400512	1	Seal
	5	3450050	1	O-ring joint
	6	3460382	2	Anti-extrusion ring
	7	3450147	1	O-ring joint
	8	3460147	1	Anti-extrusion ring
	9	6040273	1	Close nipple (Extension Hydraulic jack)
	10	3370131	1	Seal
	11	3361003	3	Seal
	12	3420026	1	W-ring
	13	6030464	1	Rod unit [Fixed]
RC	14	5550748	1	Seal kit



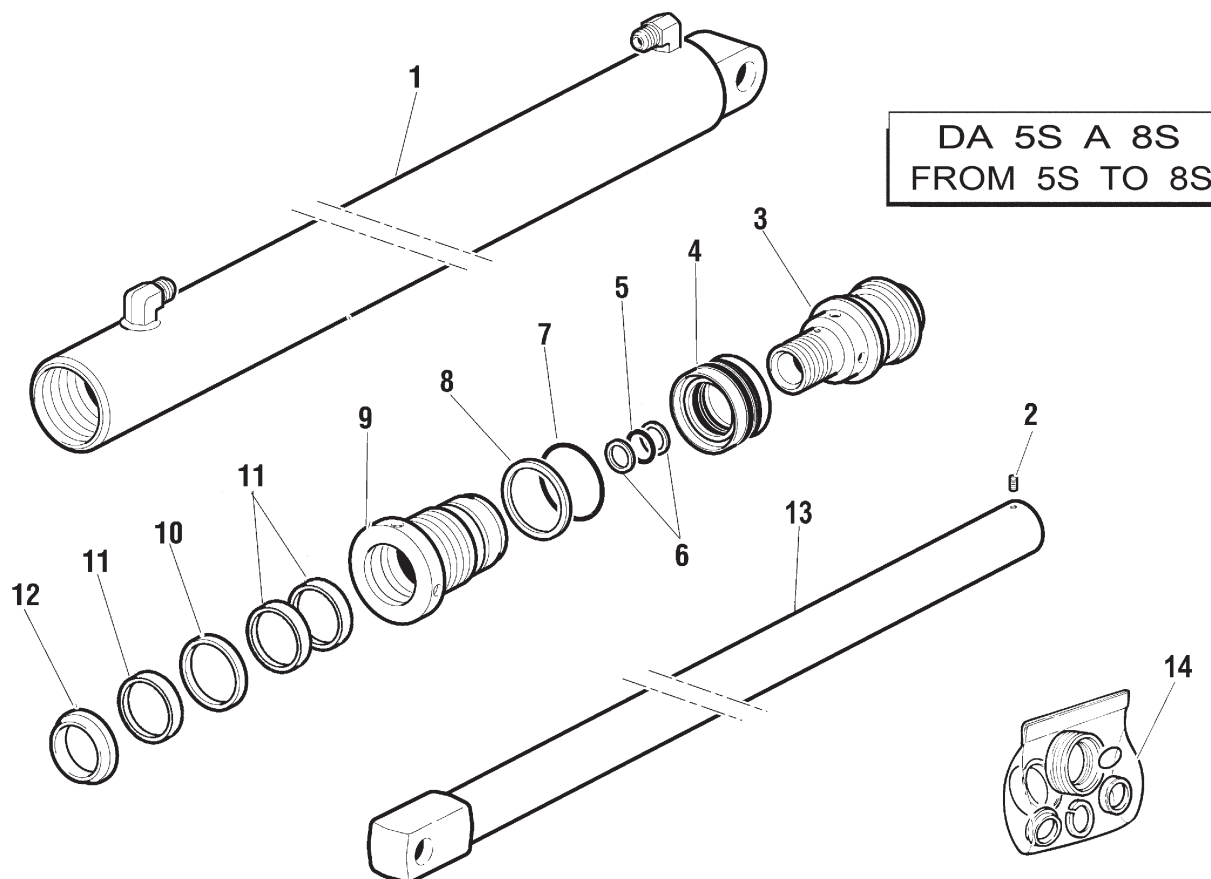
3rd and 4th extension hydraulic cylinder

Table code

Sheet

6410487-1.0

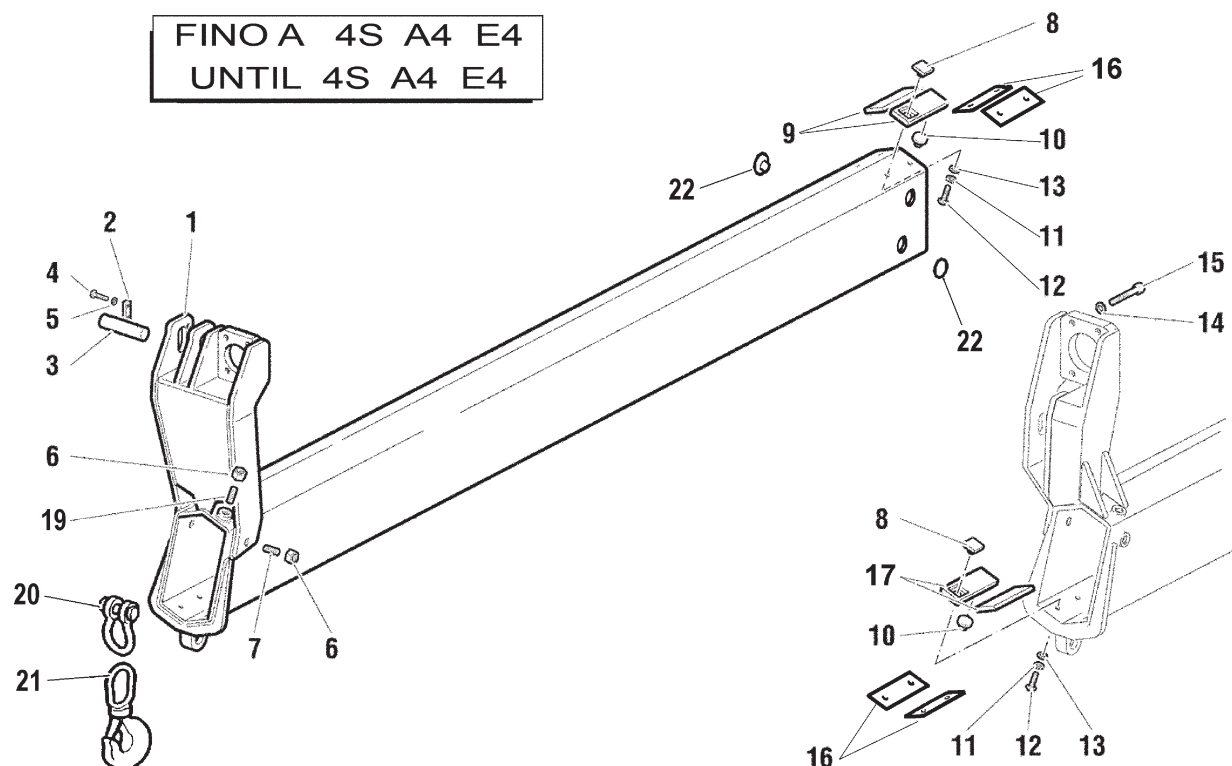
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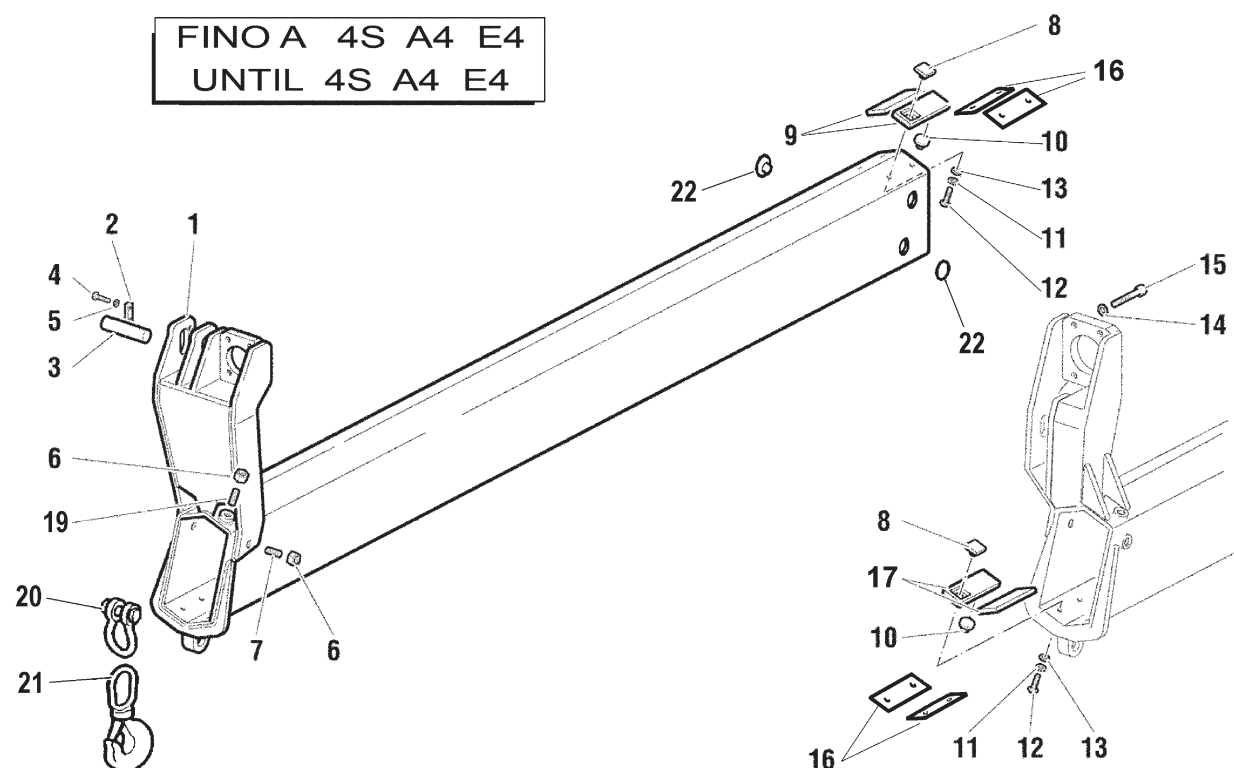
R	Pos.	Variant Code	Q.ty	Description
	1	6070420	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050371	1	
	4	3400512	1	Seal
	5	3450050	1	O-ring joint
	6	3460382	2	Anti-extrusion ring
	7	3450147	1	O-ring joint
	8	3460147	1	Anti-extrusion ring
	9	6040323	1	
	10	3370131	1	Seal
	11	3361003	3	Seal
	12	3420026	1	W-ring
	13	6031036	1	Rod unit [Fixed]
RC	14	5550826	1	Seal kit

R	Pos.	Variant Code	Q.ty	Description
	1	5020493	1	Extension
	2	5000674	1	Keep plate
	3	5150502	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040089	6	Lock nut
	7	5000771	5	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140701	2	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3060059	4	Split lock washer [D=16 C72 ZC]
	15	3020883	4	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
RC	16	5000869	4	Plate (Crane levelling)
RC	17	5140763	2	Sliding block
	19	5001917	1	Adjusting screw [M20 L=50]
	20	3200073	1	Shackles
	21	3200008	1	Swivel hook [T11.5]

FINO A 4S A4 E4
UNTIL 4S A4 E4



R	Pos.	Variant Code	Q.ty	Description
RC	22	5140789	4	Button



4th extension Hydraulic jack (Hydraulic system)

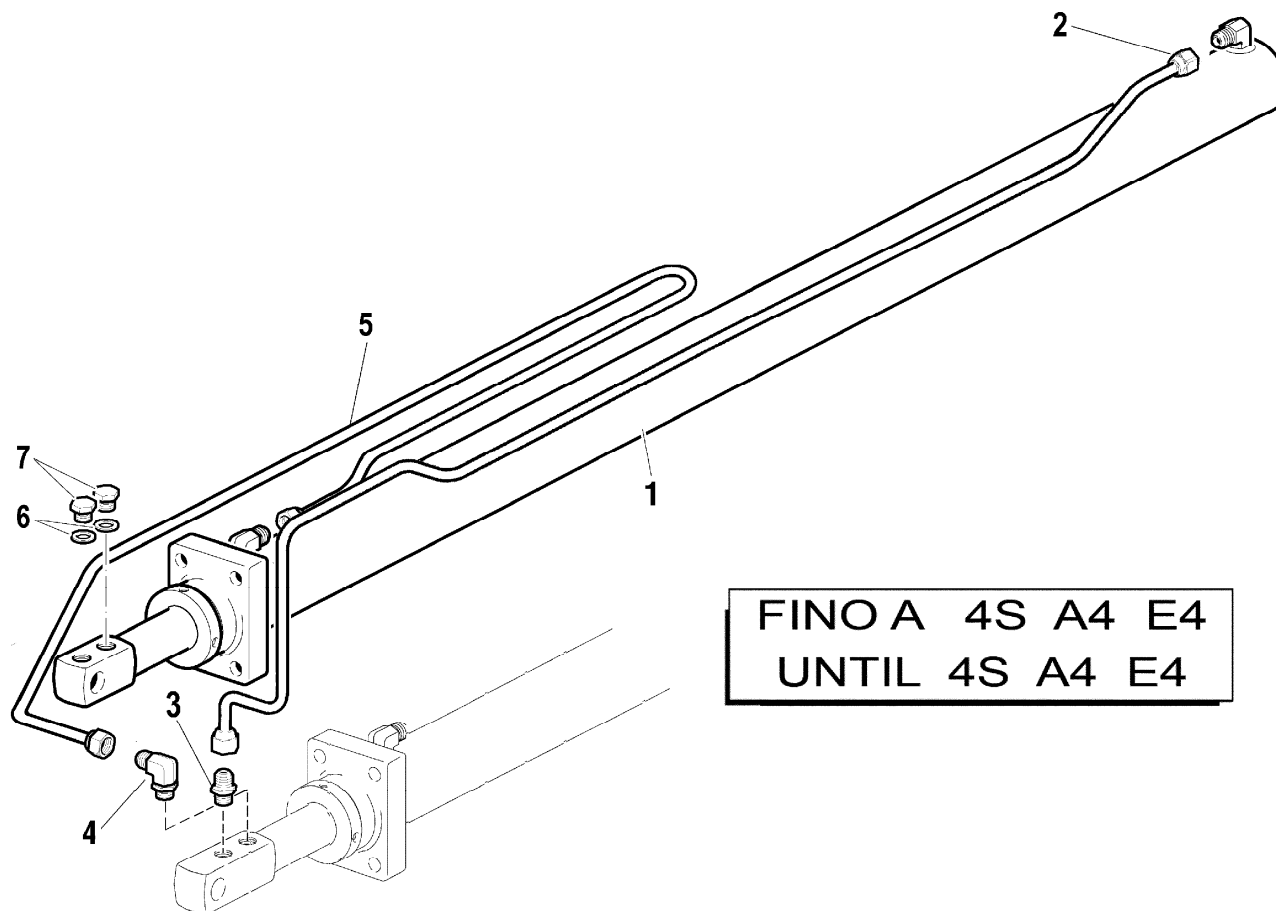
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6210312-2.0

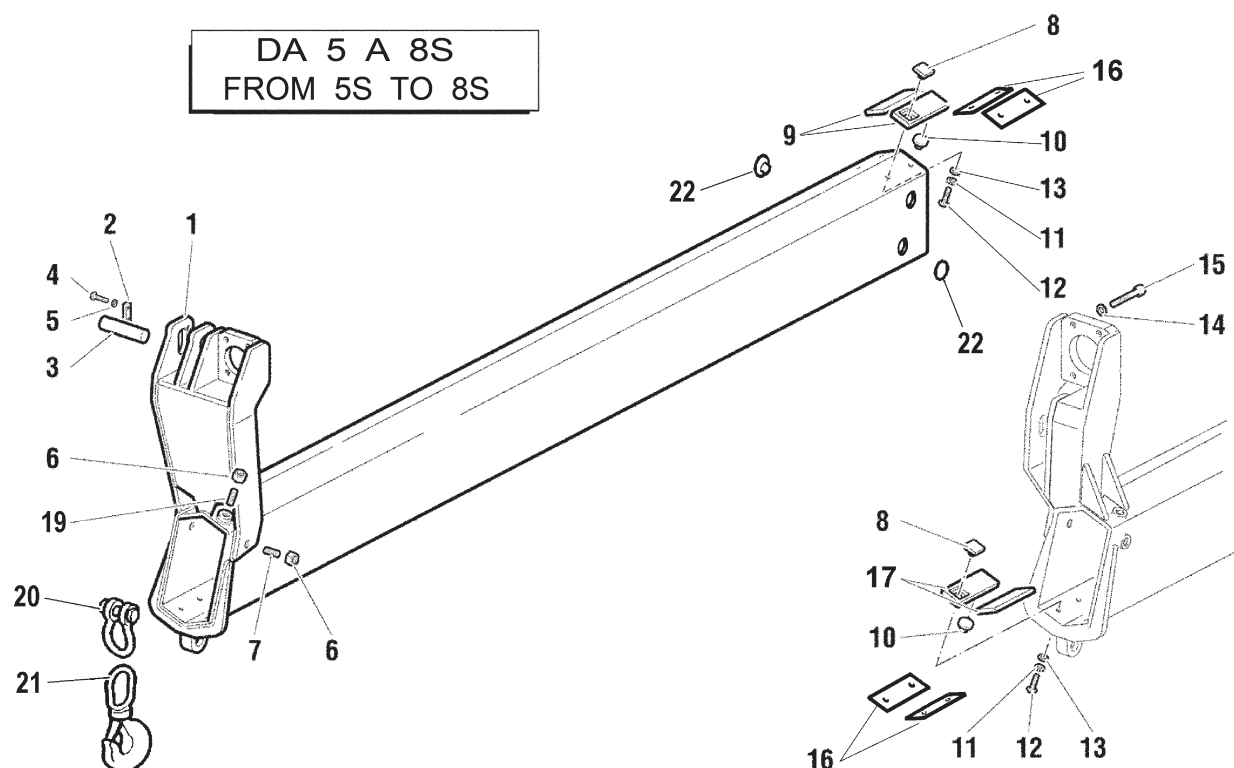
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410202	1	Extension Hydraulic jack [Fixed]
	2	5391975	1	Bonderized tube
	3	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	4	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	5	5391840	1	Bonderized tube
	6	3060145	1	Sealing washer [BSP 1/2"]
	7	3110065	1	Plug [BSP 1/2"]

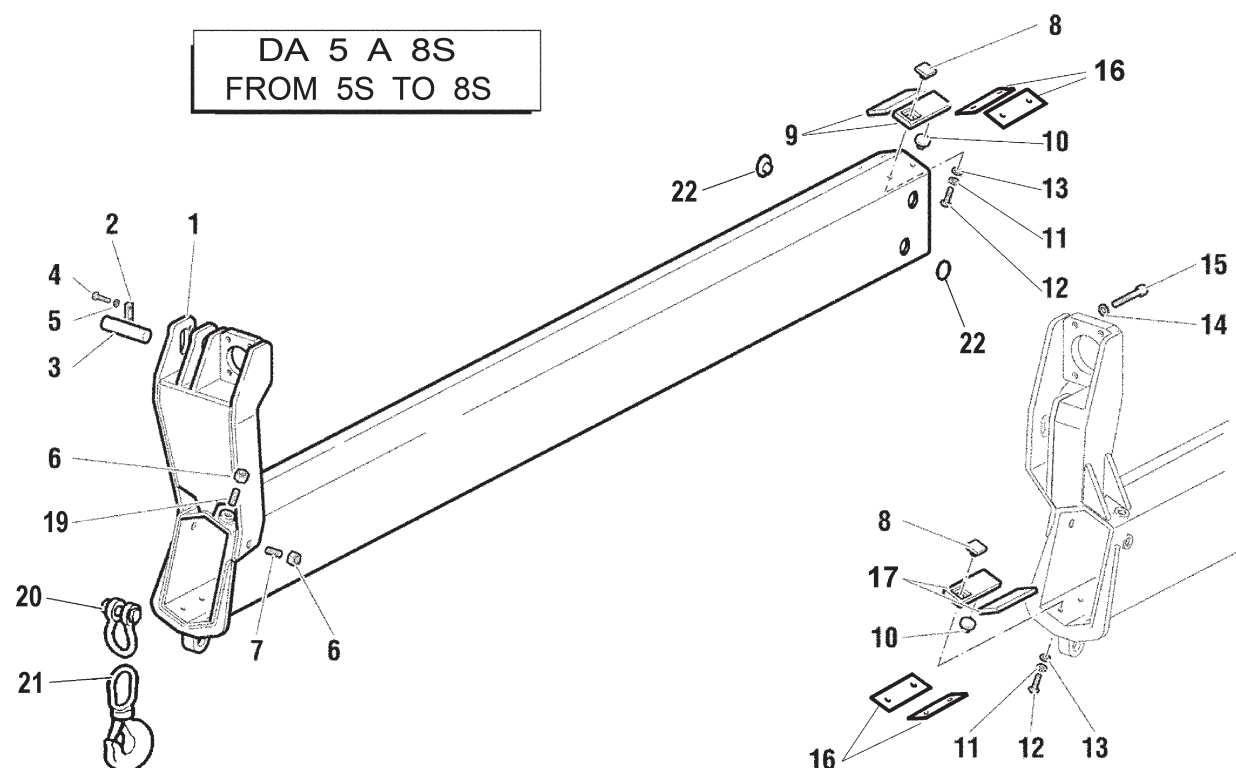


**FINO A 4S A4 E4
UNTIL 4S A4 E4**

R	Pos.	Variant Code	Q.ty	Description
	1	5020595	1	Extension
	2	5000674	1	Keep plate
	3	5150502	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040089	6	Lock nut
	7	5000771	5	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140701	2	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3060059	4	Split lock washer [D=16 C72 ZC]
	15	3020883	4	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
RC	16	5000869	4	Plate (Crane levelling)
RC	17	5140763	2	Sliding block
	19	5001917	1	Adjusting screw [M20 L=50]
	20	3200073	1	Shackles
	21	3200008	1	Swivel hook [T11.5]



R	Pos.	Variant Code	Q.ty	Description
RC	22	5140789	4	Button



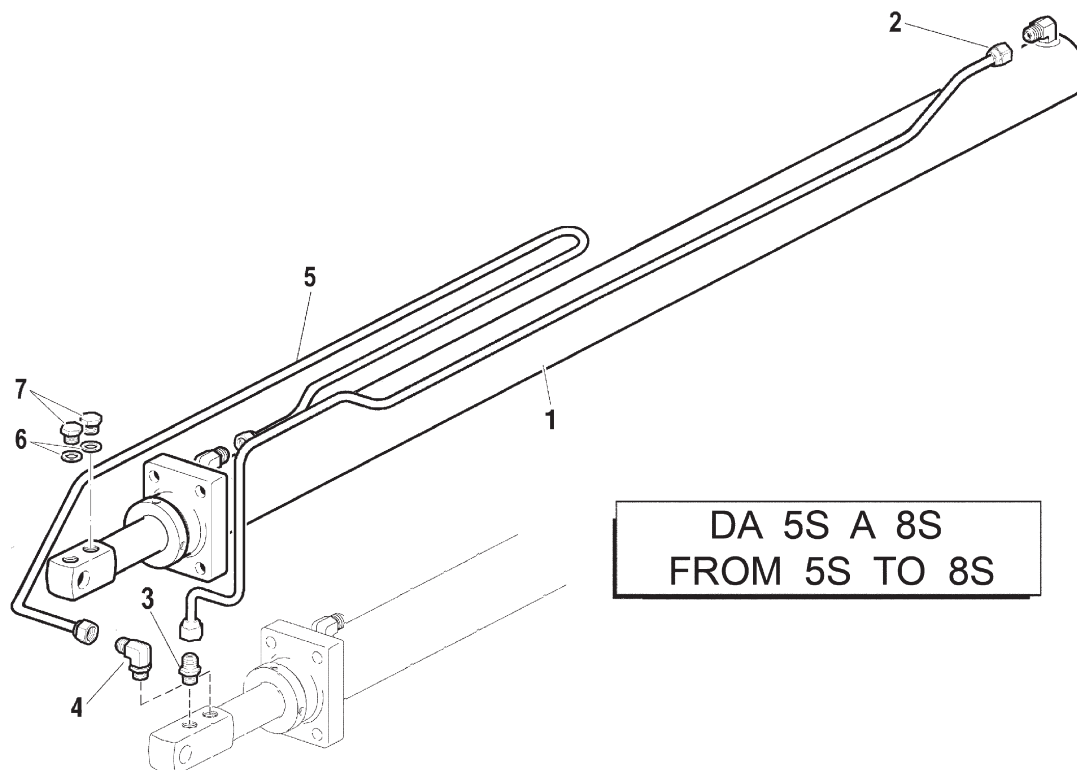
4th extension Hydraulic jack (Hydraulic system)

Table code

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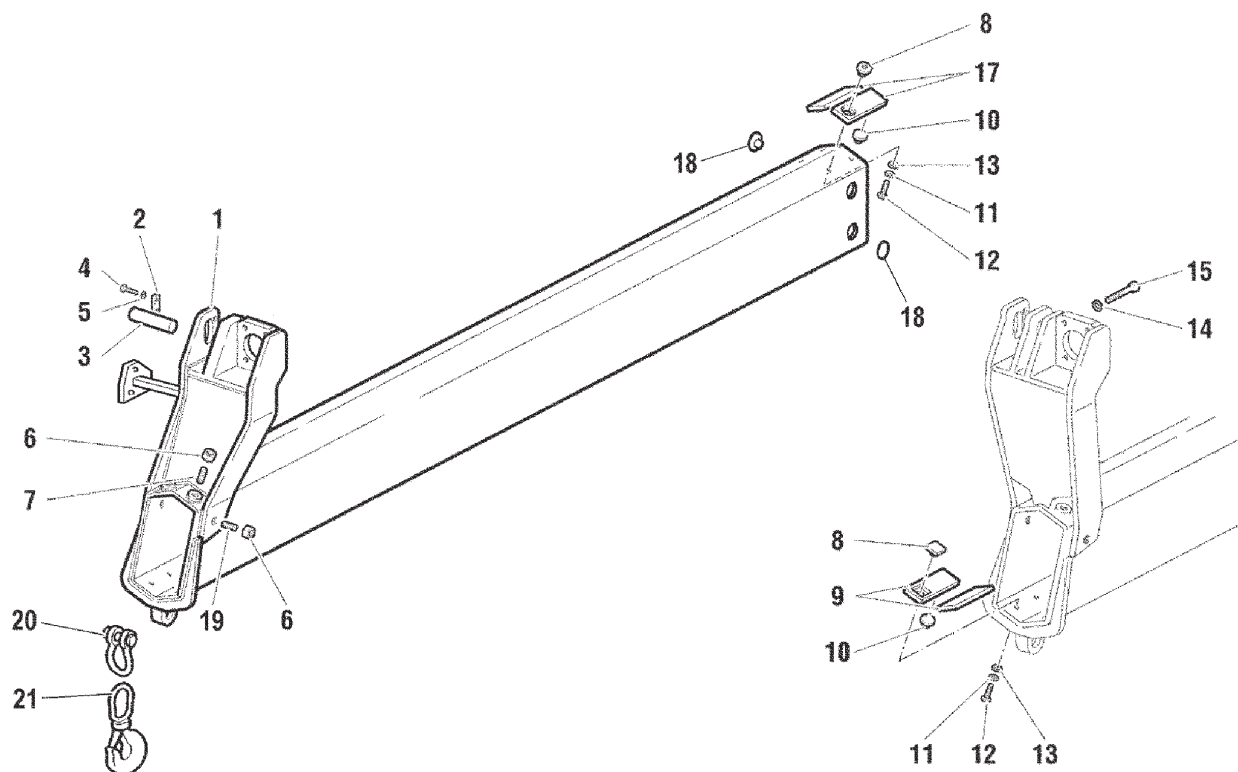
6210488-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1A	6410512	1	Extension Hydraulic jack [Marine]
	1B	6410487	1	Extension Hydraulic jack [Fixed]
	2	5391975	1	Bonderized tube
	3	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	4	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	5	5391840	1	Bonderized tube
	6	3060145	1	Sealing washer [BSP 1/2"]
	7	3110065	1	Plug [BSP 1/2"]

R	Pos.	Variant Code	Q.ty	Description
	1	5020596	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
RC	4	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040089	6	Lock nut
	7	5000771	4	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140701	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3060059	4	Split lock washer [D=16 C72 ZC]
	15	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	17	5140744	2	Slide shoe
RC	18	5140789	4	Button
	19	5001917	2	Adjusting screw [M20 L=50]
	20	3200073	1	Shackles
	21	3200008	1	Swivel hook [T11.5]



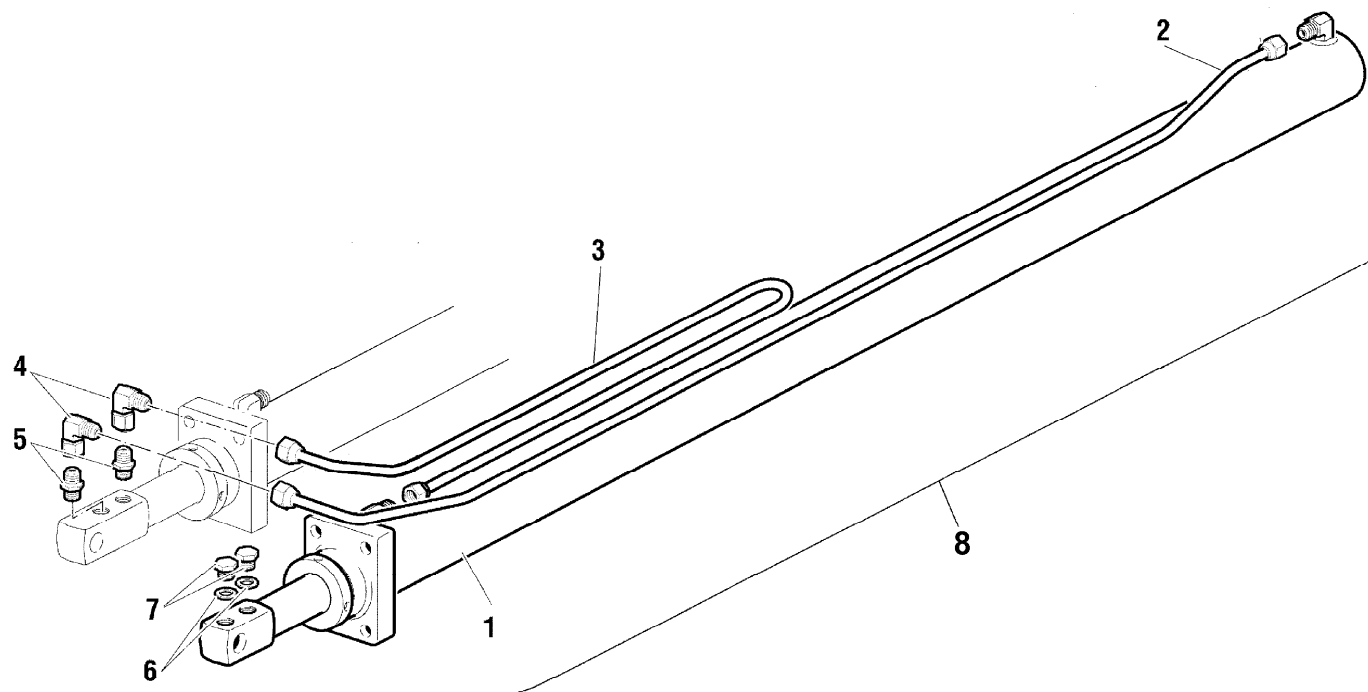
HYDRAULIC SYSTEM (5th extension Hydraulic jack)

Table code

Sheet

6210489-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1A	6410489	1	Extension Hydraulic jack [Fixed]
	1B	6410515	1	Extension Hydraulic jack [Marine]
	2	5393789	1	Bonderized tube [Tubo FE360 7/8-14zcD.16X2.5]
	3	5391841	1	Bonderized tube [Tubo FE360 7/8-14zcD.16X2.5]
	4	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	5	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	3060145	2	Sealing washer [BSP 1/2"]
	7	3110065	2	Plug [BSP 1/2"]
	8A	6210489	1	Extension Hydraulic jack [Fixed]
	8B	6210515	1	Extension Hydraulic jack [Marine]

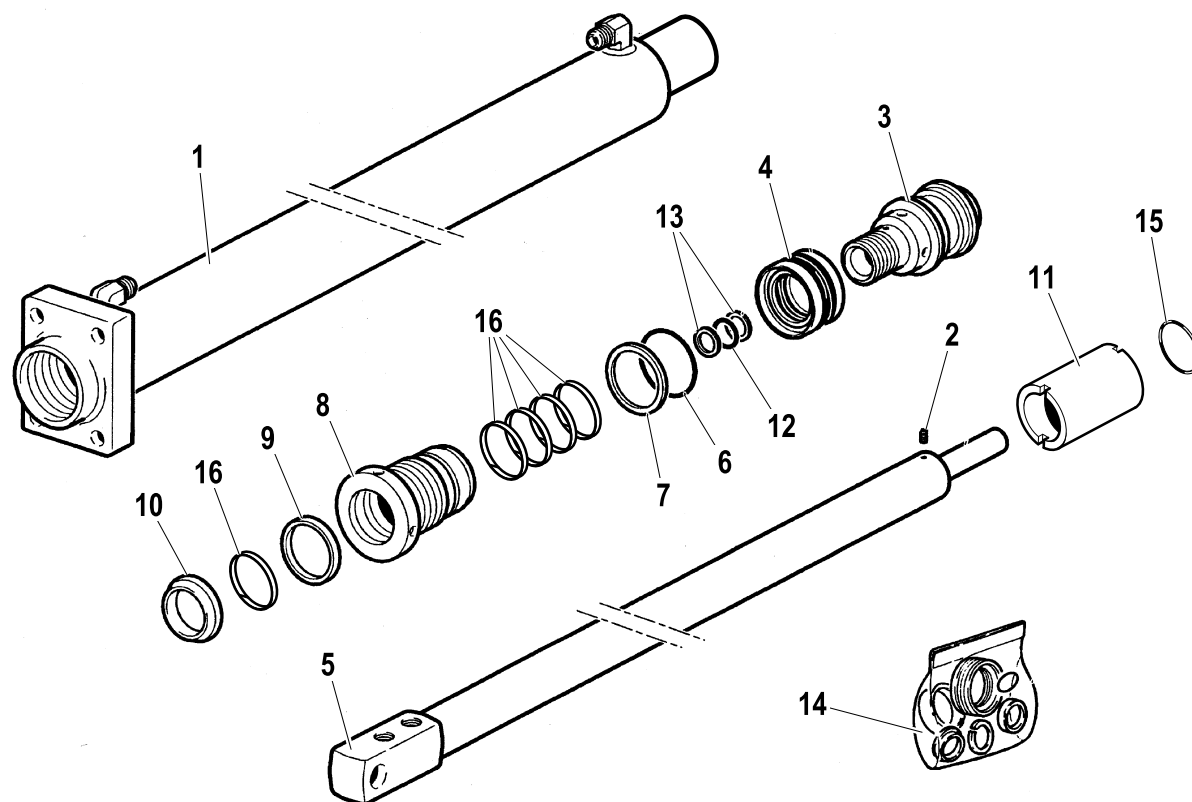
5th and 6th extension hydraulic cylinder

Table code

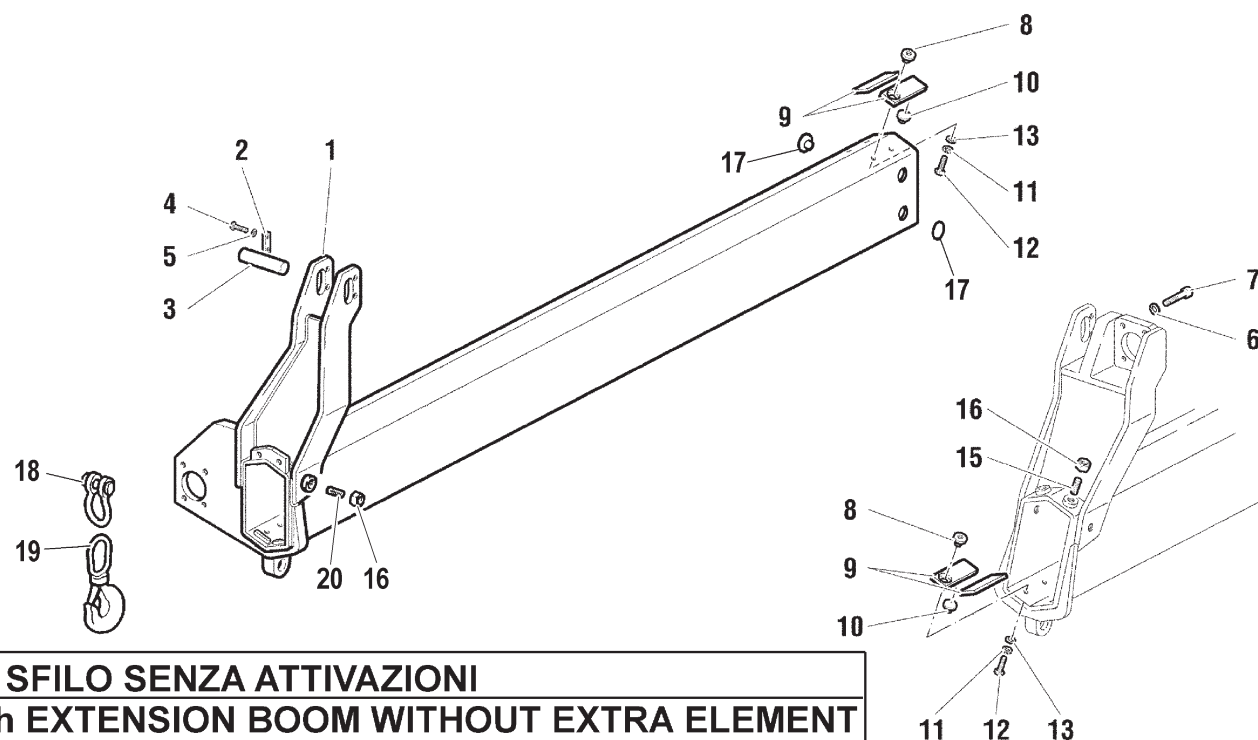
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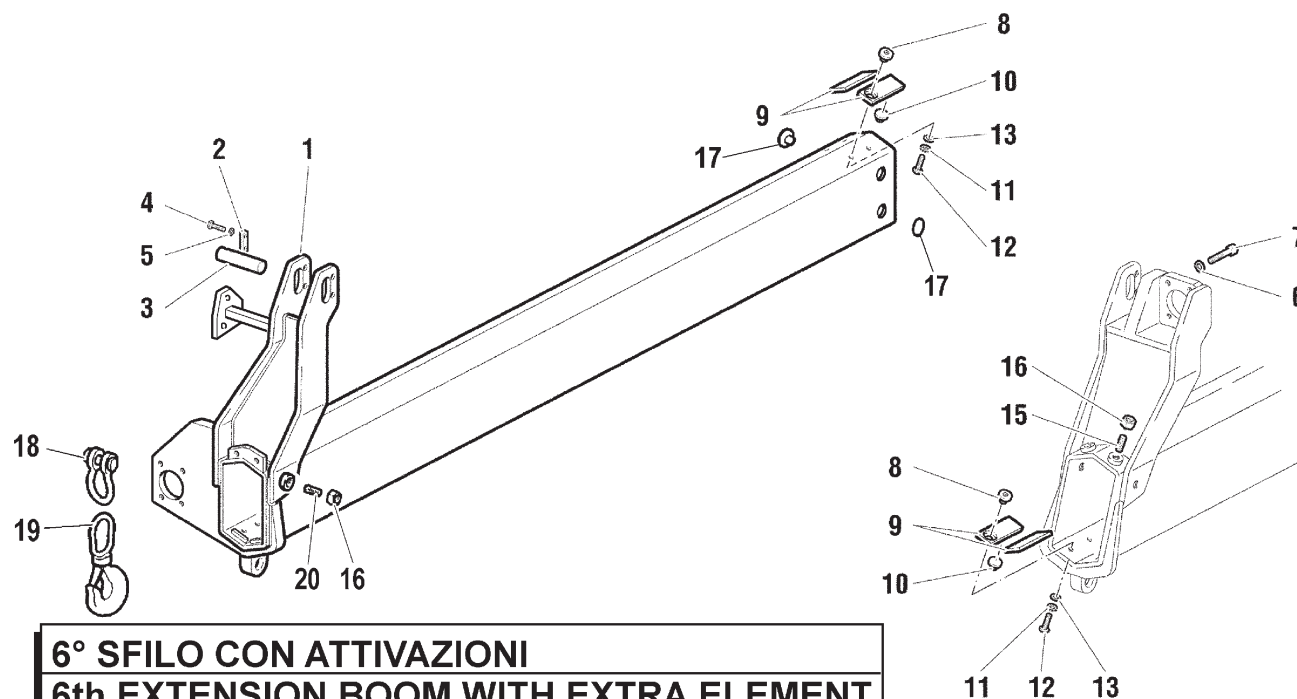


R	Pos.	Variant Code	Q.ty	Description
	1	6070675	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050369	1	Piston
	4	3400511	1	Seal
	5	6031039	1	Rod unit [Fixed]
	6	3450142	1	O-ring joint
	7	3460142	1	Anti-extrusion ring
	8	6040324	1	Close nipple
	9	3370135	1	Seal
	10	3420023	1	W-ring
	11	5141149	1	Spacer (Rod)
	12	3450050	1	O-ring joint
	13	3460382	2	Anti-extrusion ring
RC	14	5550827	1	Seal kit
	15	3450119	1	O-ring joint
	16	3361002	5	Seal



6° SFILO SENZA ATTIVAZIONI
6th EXTENSION BOOM WITHOUT EXTRA ELEMENT

R	Pos.	Variant Code	Q.ty	Description
	1	5020597	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3060059	4	Split lock washer [D=16 C72 ZC]
	7	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	15	5000771	4	Adjusting screw [M20 L=35]
	16	3040089	6	Lock nut
RC	17	5140789	4	Button
	18	3200073	1	Shackles
	19	3200008	1	Swivel hook [T11.5]
	20	5001917	2	Adjusting screw [M20 L=50]



R	Pos.	Variant Code	Q.ty	Description
	1	5020592	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3060059	4	Split lock washer [D=16 C72 ZC]
	7	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	15	5000771	4	Adjusting screw [M20 L=35]
	16	3040089	6	Lock nut
RC	17	5140789	4	Button
	18	3200073	1	Shackles
	19	3200008	1	Swivel hook [T11.5]
	20	5001917	2	Adjusting screw [M20 L=50]

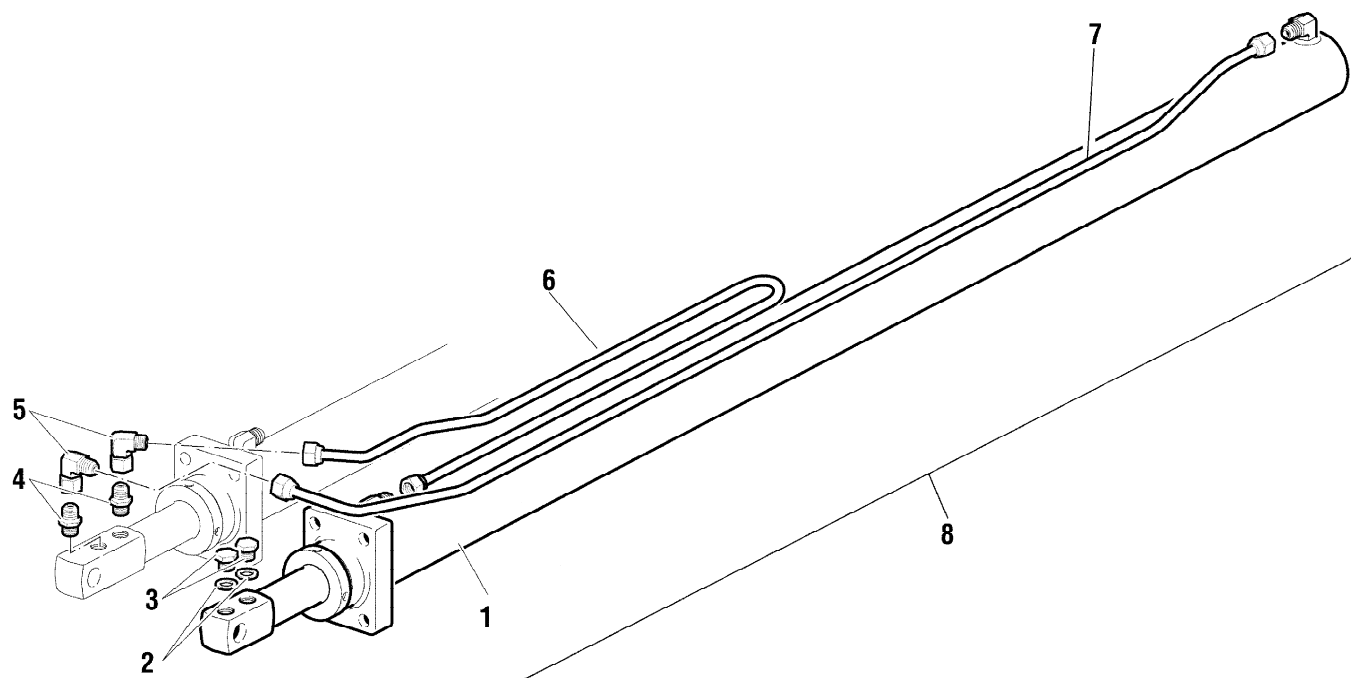
HYDRAULIC SYSTEM (6th extension Hydraulic jack)

Table code

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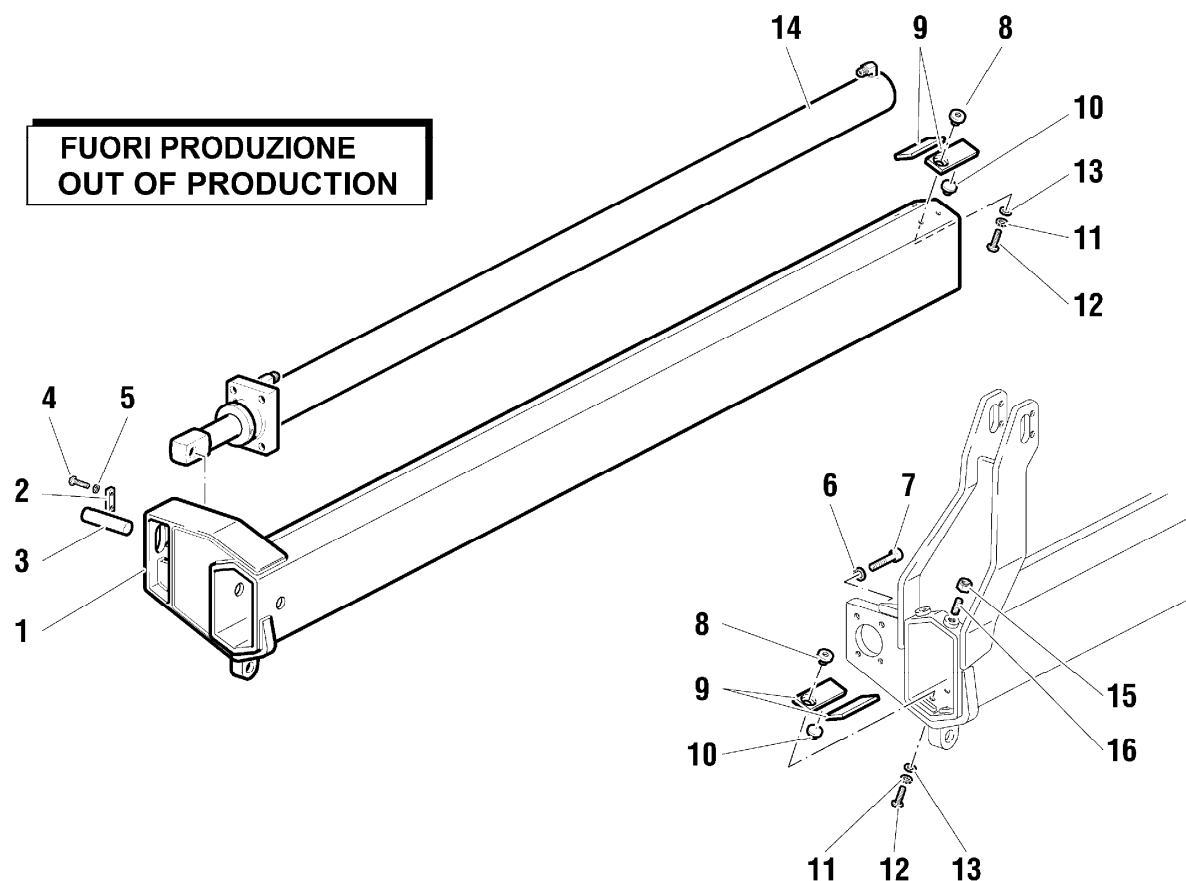
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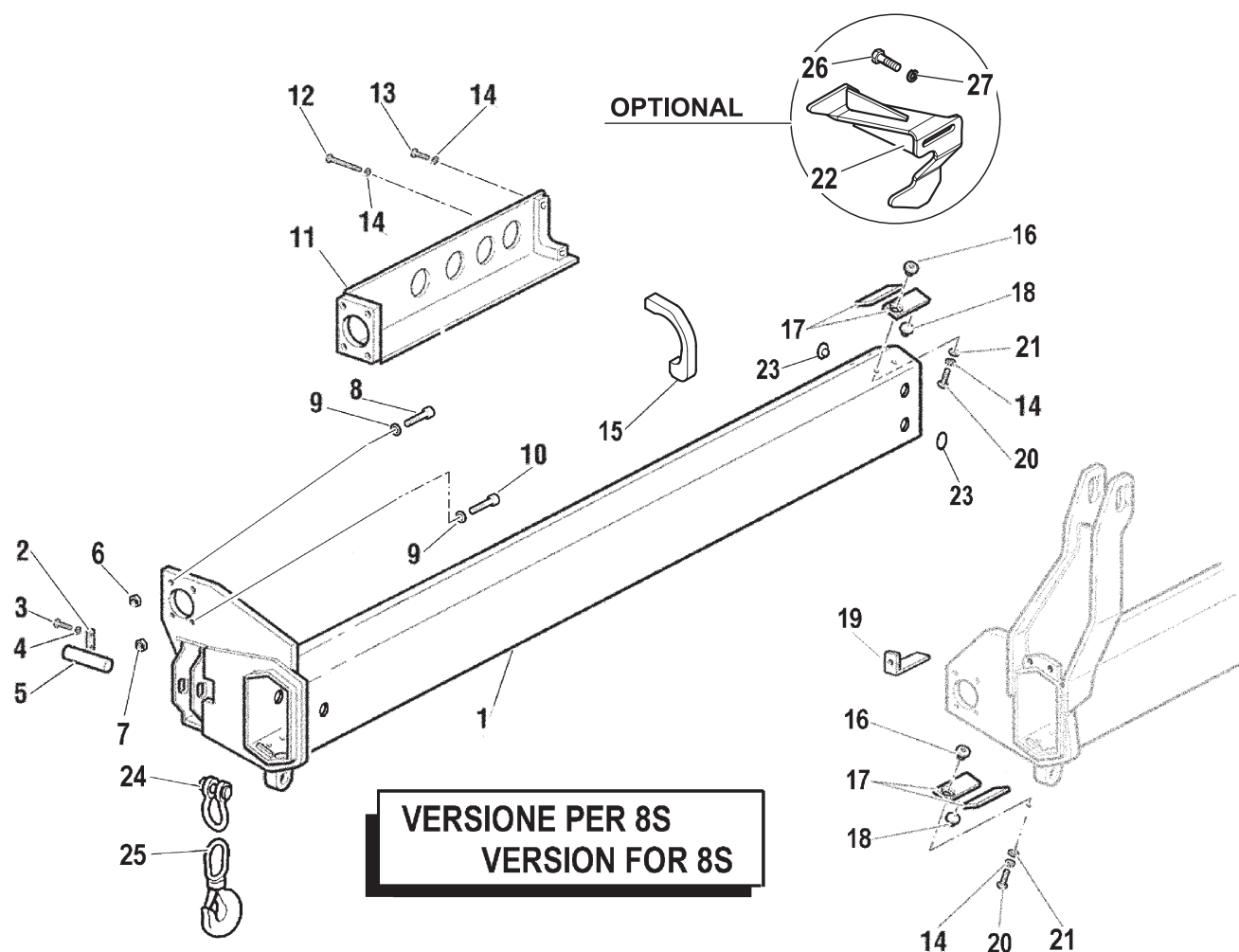
1/1



R	Pos.	Variant Code	Q.ty	Description
	1A	6410489	1	Extension Hydraulic jack [Fixed]
	1B	6410515	1	Extension Hydraulic jack [Marine]
	2	3060145	2	Sealing washer [BSP 1/2"]
	3	3110065	2	Plug [BSP 1/2"]
	4	3101051	2	Straight pipe fitting [7/8-14 1/2" CIL. D16]
	5	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	6	5391564	1	Bonderized tube
	7	5391976	1	Bonderized tube
	8A	6210490	1	Extension jacks [Fixed]
	8B	6210516	1	Extension jacks [Marine]

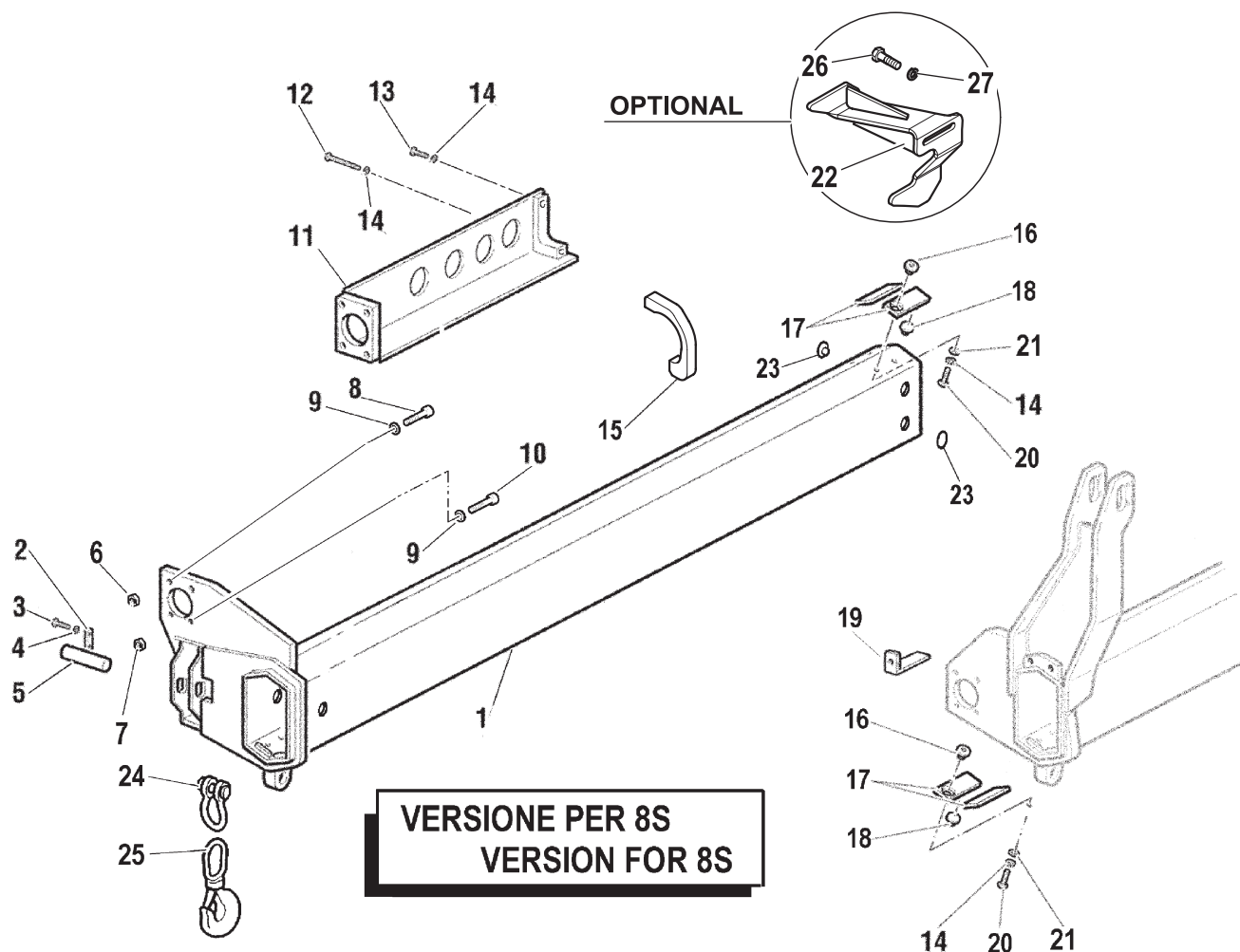
R	Pos.	Variant Code	Q.ty	Description
	1	5020364	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
RC	4	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3060059	4	Split lock washer [D=16 C72 ZC]
	7	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	6210208	1	Extension Hydraulic jack
	15	3040089	4	Lock nut
	16	5000771	4	Adjusting screw [M20 L=35]





R	Pos.	Variant Code	Q.ty	Description
	1	5020598	1	Extension
	2	5000674	1	Keep plate
	3	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
	5	5150443	1	Pin
	6	3040214	2	Lock nut
	7	3040307	2	Stopnut [M16-70 ZC.NORM.8G]
	8	3020883	2	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	9	3060059	4	Split lock washer [D=16 C72 ZC]
	10	3020886	2	Socket head cap screw [M16X80 ZC 12.9 UNI 5931]
	11	5091426	1	Guide (Extension Hydraulic jack)
	12	3010054	1	Hex screw [M10X90 8.8 ZC UNI 5737]
	13	3010044	1	Hex screw [M10X35 8.8 ZC UNI 5737]
RC	14	3060920	6	Tooth lock washer [D.10 TIPO A]
	15	5002252	1	Block (Extension jacks)
RC	16	5000827	4	Button
RC	17	5140744	4	Slide shoe
RC	18	5001253	4	Button (Sliding block)
RC	19	5000685	4	Plate (Thickness)
RC	20	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]

R	Pos.	Variant Code	Q.ty	Description
RC	21	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	22	5002330	1	Support bracket (Extension jacks)
RC	23	5140789	4	Button
	24	3200073	1	Shackles
	25	3200008	1	Swivel hook [T11.5]
	26	3010394	2	Hex screw [M12X35 8.8 ZC UNI 5739]
	27	3060057	2	Split lock washer [D=12 C72 ZC]



7th extension Hydraulic jack (Hydraulic system)

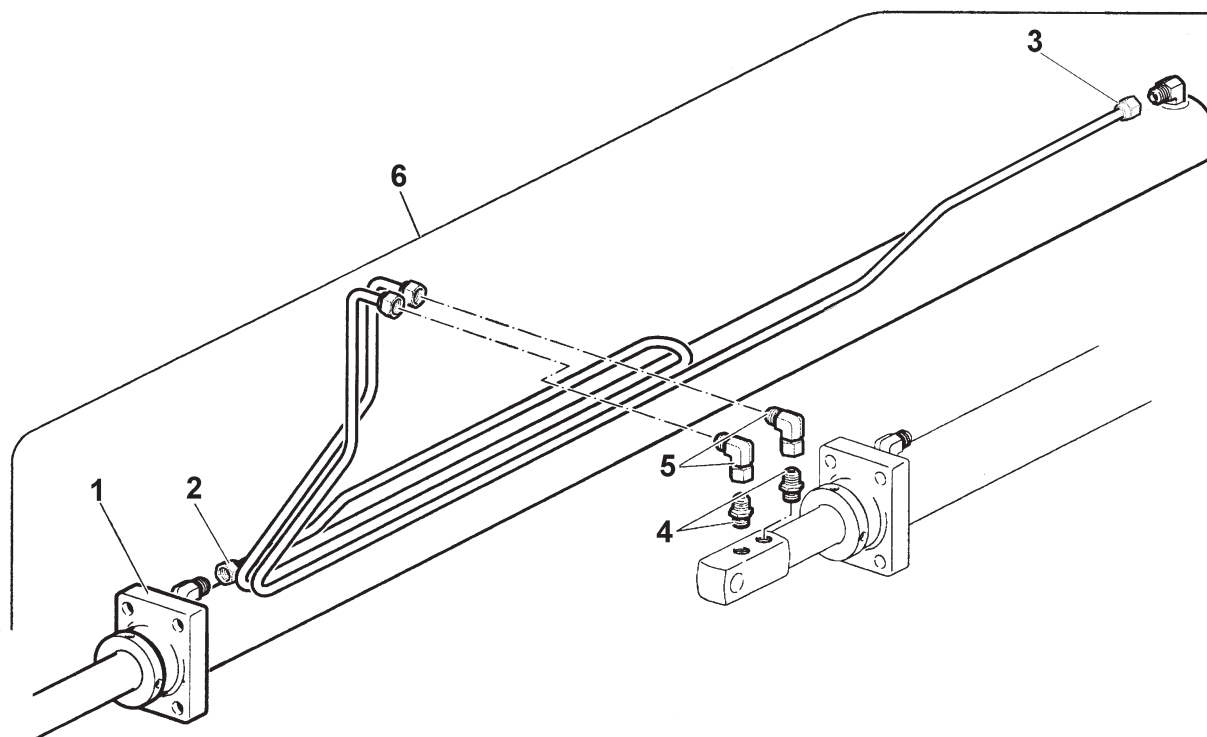
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R	Pos.	Variant Code	Q.ty	Description
	1A	6410517	1	Extension Hydraulic jack [Marine]
	1B	6410491	1	Extension Hydraulic jack [Fixed]
	2	5391645	1	Bonderized tube
	3	5392469	1	Bonderized tube
	4	3101051	2	Straight pipe fitting [7/8-14 1/2"Cl. D16]
	5	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	6A	6210517	1	Extension Hydraulic jack [Marine]
	6B	6210491	1	Extension Hydraulic jack [Fixed]



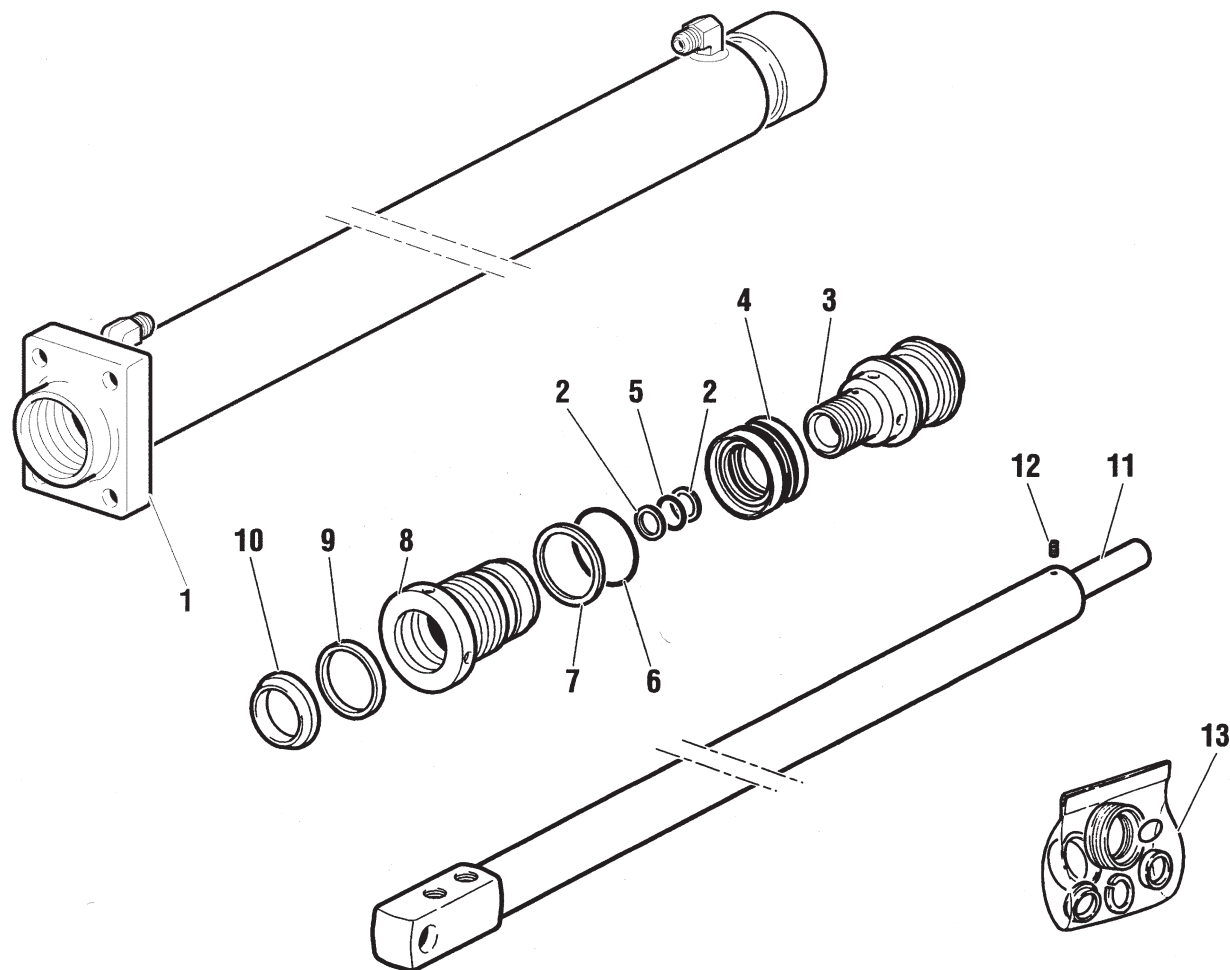
7th extension Hydraulic jack

Table code

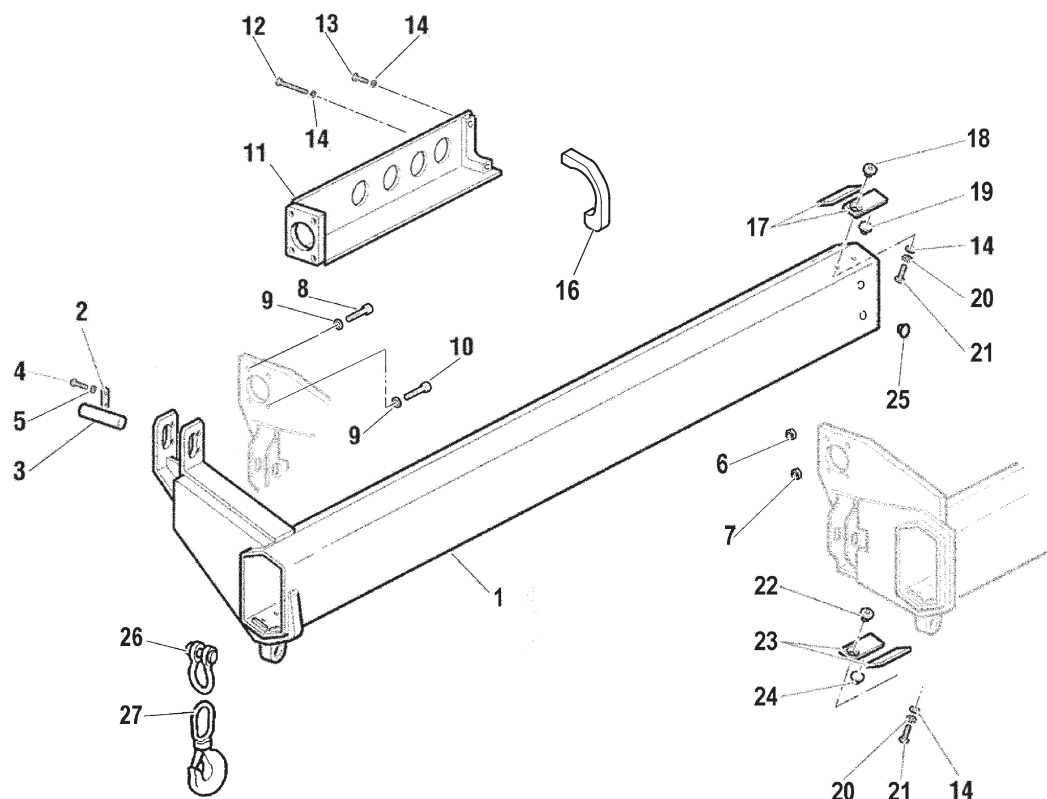
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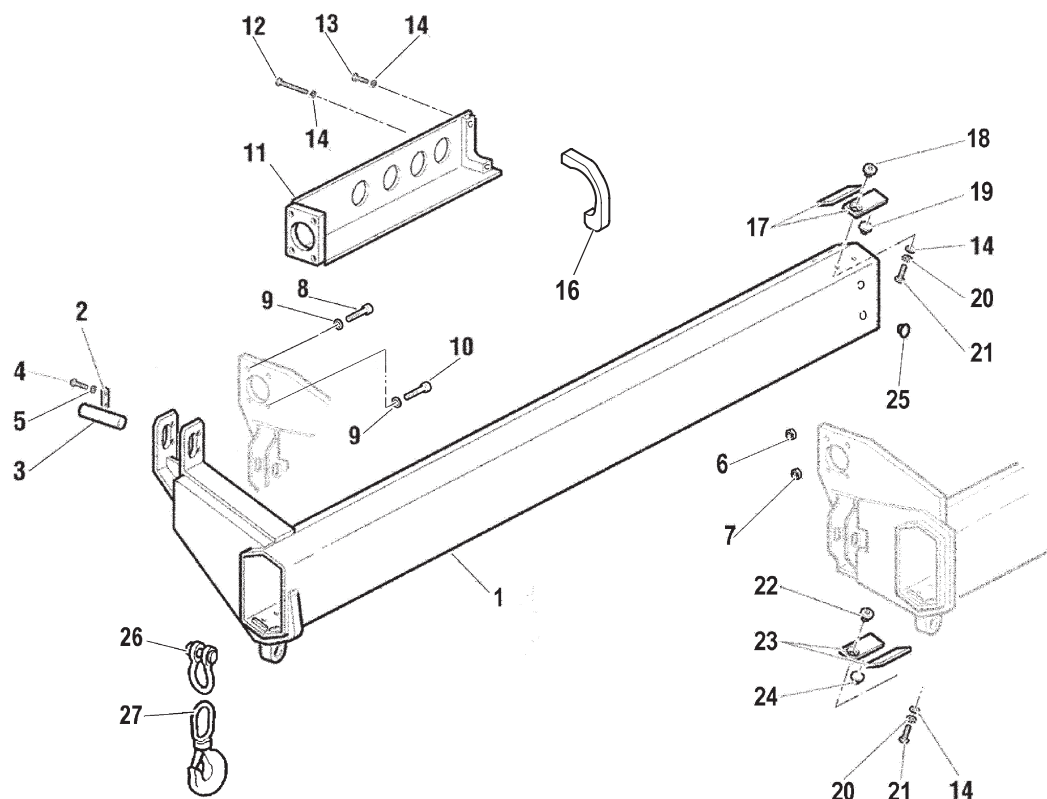
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R	Pos.	Variant Code	Q.ty	Description
	1	6070675	1	Cylinder
	2	3460382	2	Anti-extrusion ring
	3	6050372	1	
	4	3400511	1	Seal
	5	3450050	1	O-ring joint
	6	3450142	1	O-ring joint
	7	3460142	1	Anti-extrusion ring
	8	6040325	1	
	9	3370136	1	Seal
	10	3420021	1	W-ring
	11	6030466	1	Rod unit [Fixed]
	12	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	13	5550828	1	Seal kit



R	Pos.	Variant Code	Q.ty	Description
	1	5020384	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040214	4	Lock nut
	7	3040307	4	Stopnut [M16-70 ZC.NORM.8G]
	8	3020883	2	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	9	3060010	4	Flat washer [D.17X30X3 UNI 6592 ZC]
	10	3020886	2	Socket head cap screw [M16X80 ZC 12.9 UNI 5931]
	11	5091426	1	Guide (Extension Hydraulic jack)
	12	3010054	1	Hex screw [M10X90 8.8 ZC UNI 5737]
	13	3010356	1	Hex screw [M10X30 8.8 ZC UNI 5739]
RC	14	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	16	5002252	1	Block (Extension jacks)
RC	17	5140977	2	Slide shoe
RC	18	5001087	2	Button (Control board)
RC	19	5140656	2	Button (Backlash)
RC	20	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	21	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]



R	Pos.	Variant Code	Q.ty	Description
RC	22	5000827	2	Button
RC	23	5140744	2	Slide shoe
RC	24	5001253	2	Button (Sliding block)
RC	25	5141037	4	Button (Backlash)
	26	3200073	1	Shackles
	27	3200008	1	Swivel hook [T11.5]

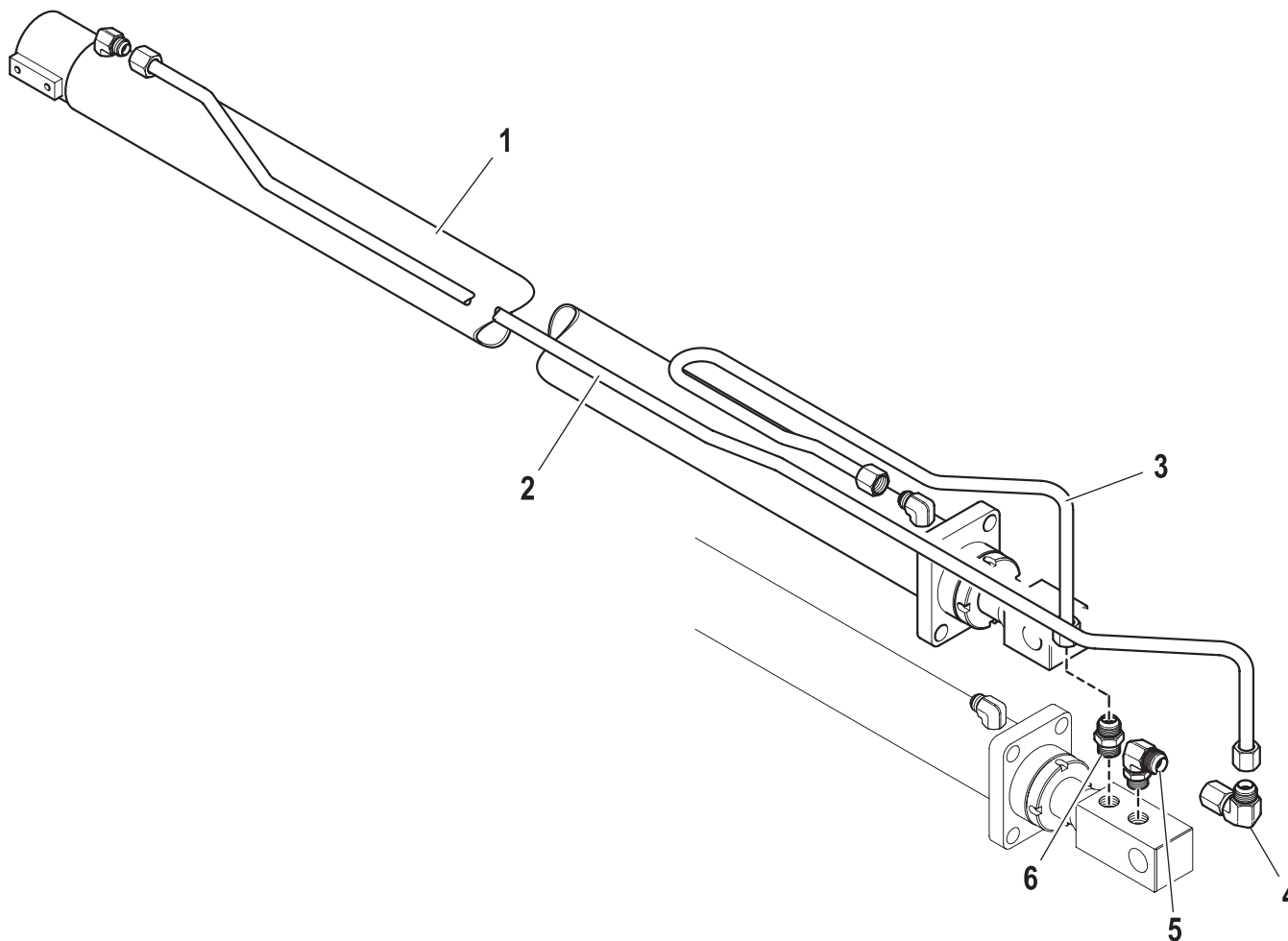
8th extension Hydraulic jack (Hydraulic system)

Table code

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6210492-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1A	6410492	1	Extension Hydraulic jack [Fixed]
	1B	6410518	1	Extension Hydraulic jack [Marine]
	2	5392470	1	Bonderized tube
	3	5391647	1	Bonderized tube
	4	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	5	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]

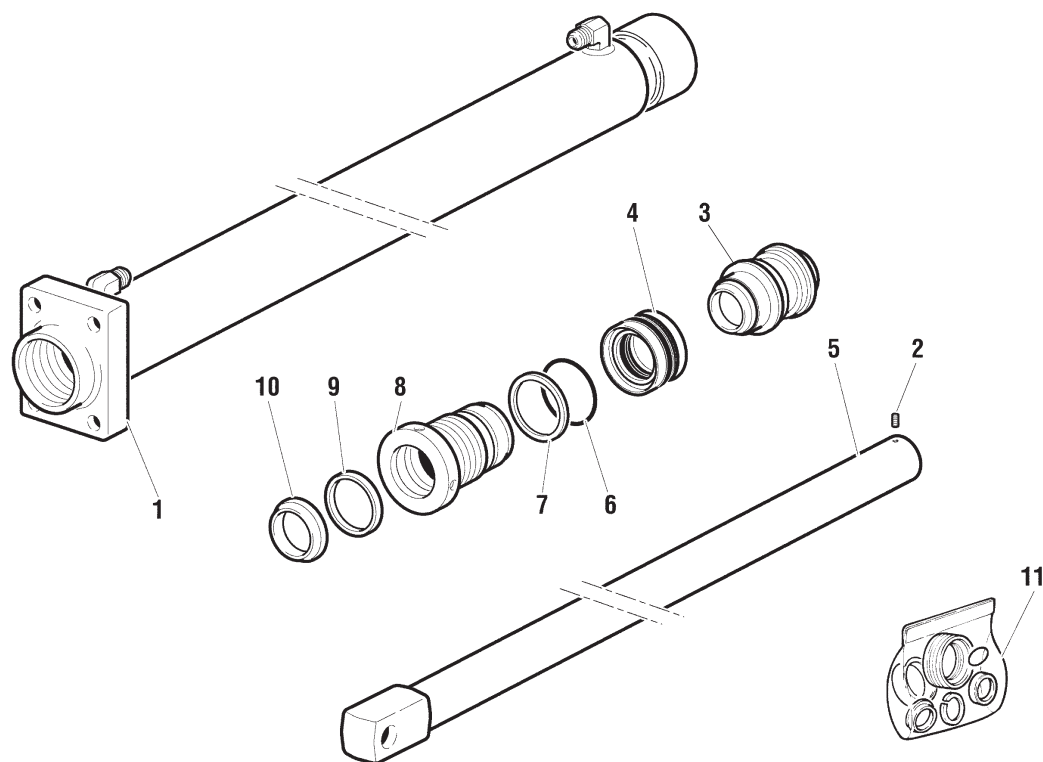
8th extension Hydraulic jack

Table code

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6410492-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	6070676	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050370	1	Piston
	4	3400511	1	Seal
	5	6031040	1	Rod unit [Fixed]
	6	3450142	1	O-ring joint
	7	3460142	1	Anti-extrusion ring
	8	6040326	1	Close nipple
	9	3370137	1	Seal
	10	3420018	1	W-ring
RC	11	5550829	1	Seal kit

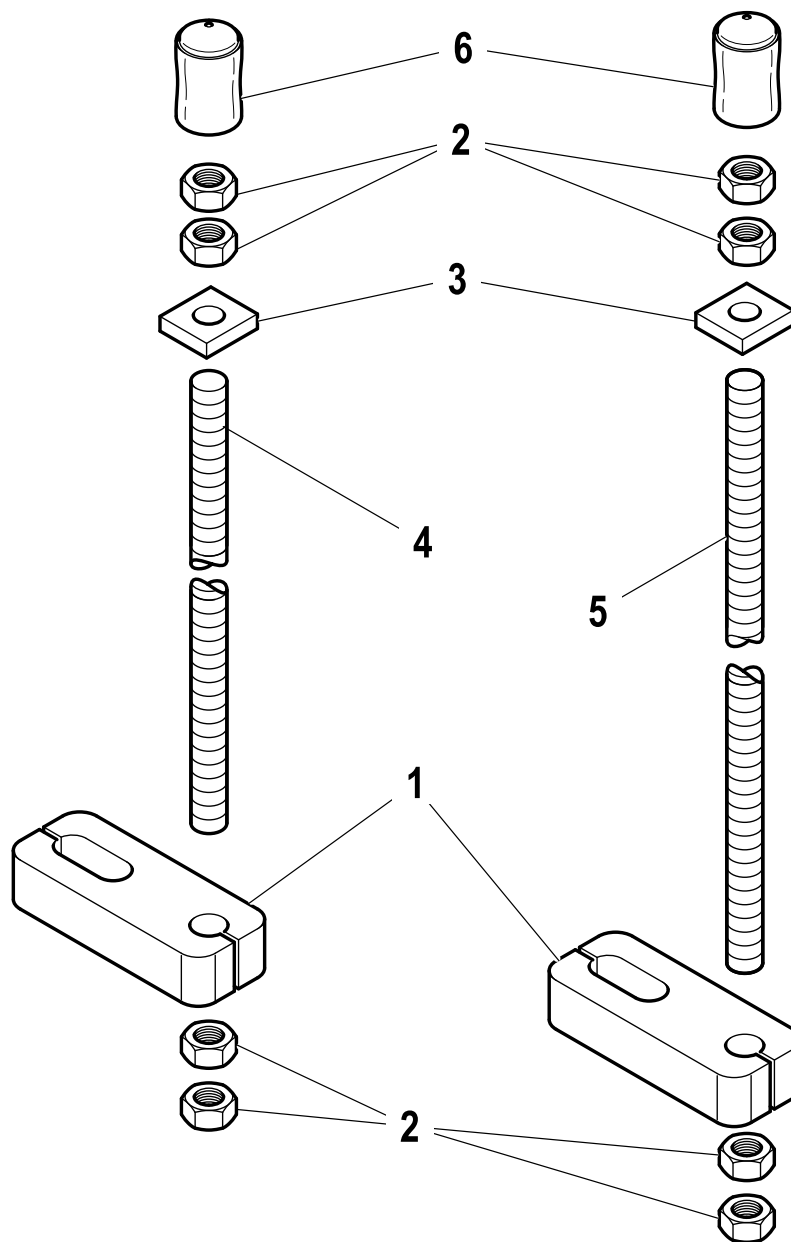
Assembly kit

Table code

Sheet

7880377-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5001204	4	Fixing plate (Tie rod)
	2	3040190	32	Nut
	3	5000090	16	Plate (Upper)
	4	5150659	2	Tie rod (Threaded rod)
	5	5150661	6	Threaded rod
	6	3190292	8	Tip (Rubber protection)

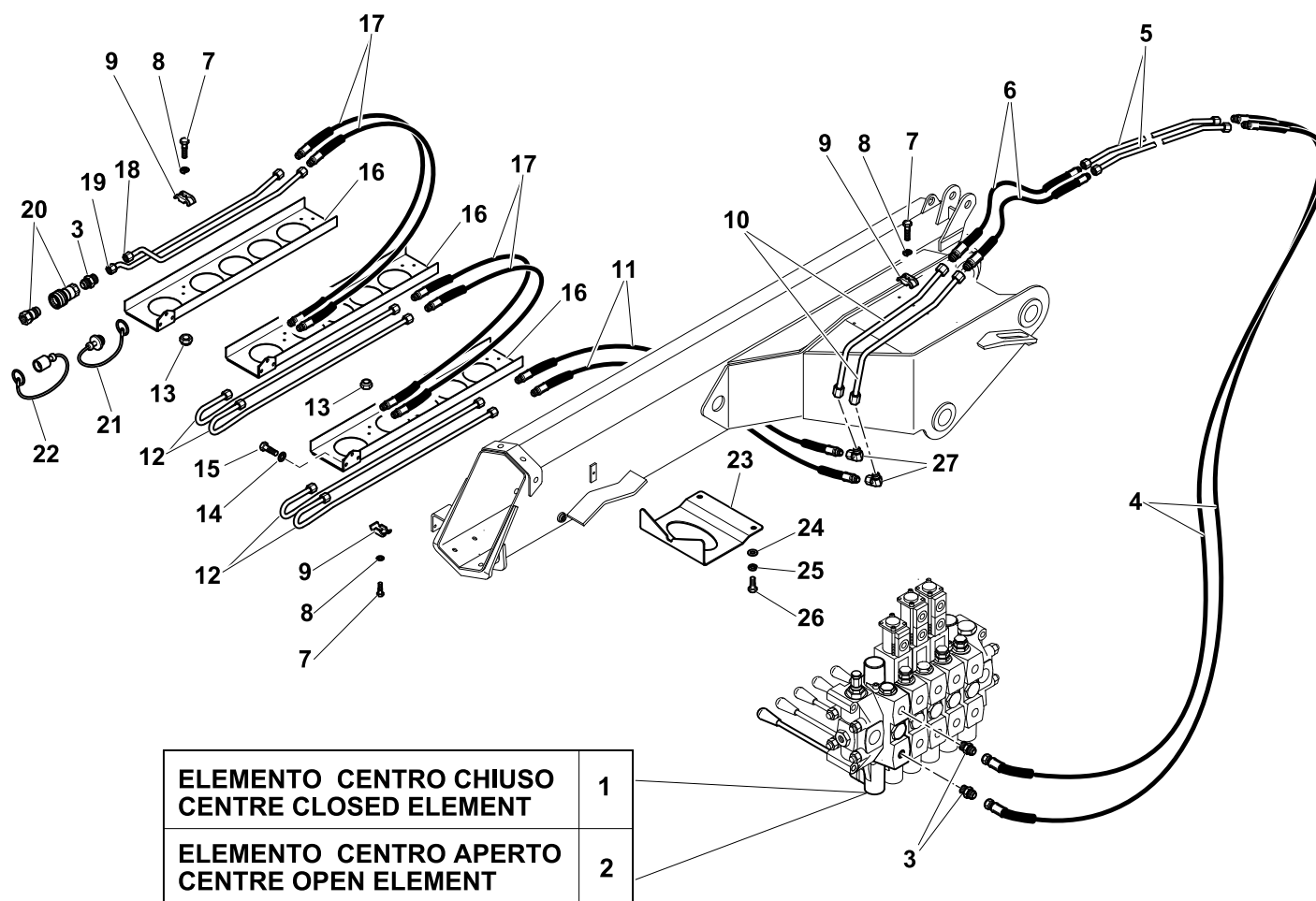
1st ACTIVATION FOR 2S

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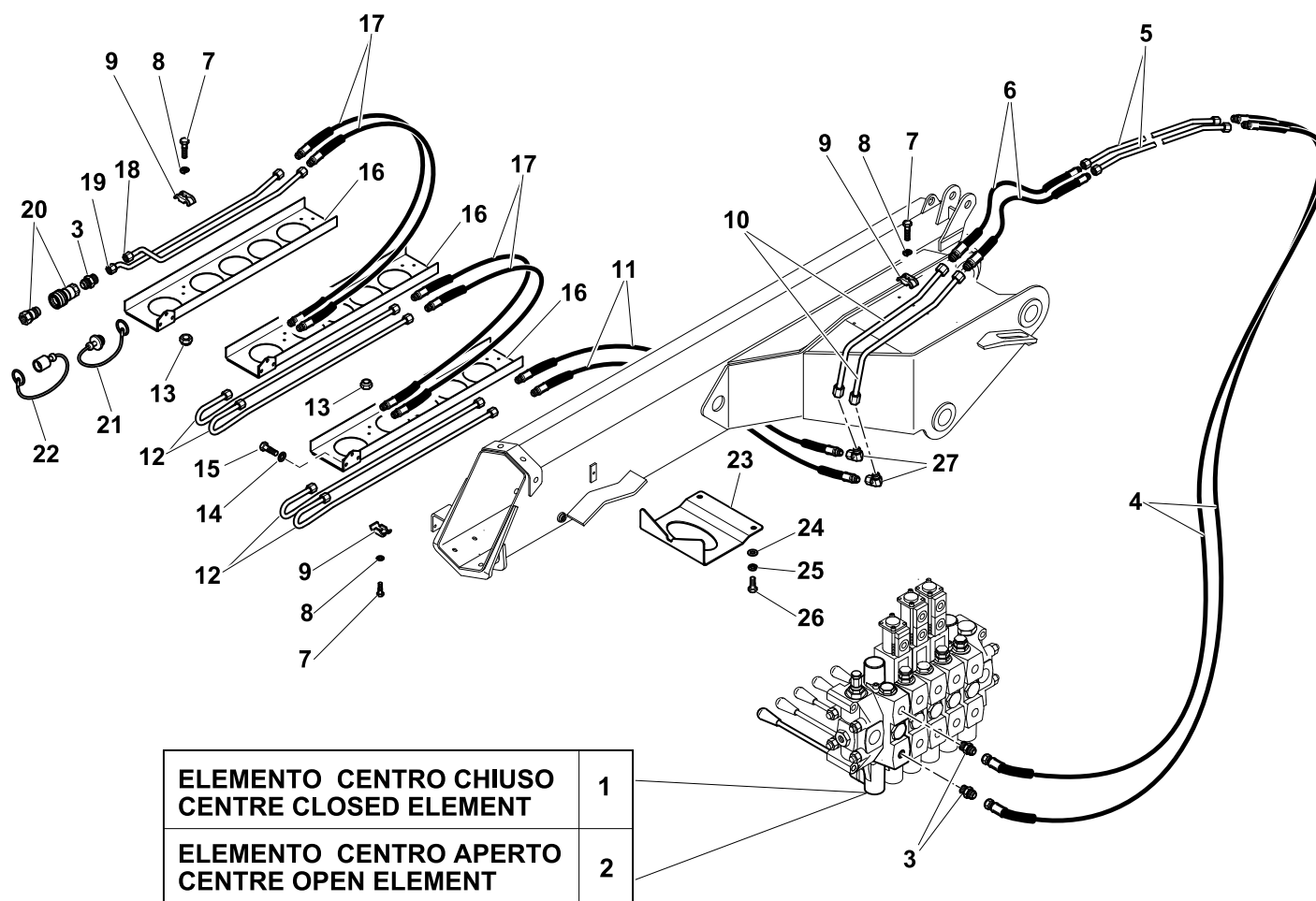
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5590149-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225187	1	Control valve element
	3	3101051	4	Straight pipe fitting [7/8-14 1/2"Cl. D16]
	4	5280342	2	Flexible hose
	5	5392171	2	Bonderized tube
	6	5280406	2	Flexible hose
	7	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	8	3060055	8	Split lock washer [D=8.4 C72 ZC]
	9	5000047	16	Clamp (Rigid Pipe)
	10	5391685	2	Bonderized tube
	11	5280467	2	Flexible hose
	12	5391237	4	Bonderized tube
	13	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	14	3060056	9	Split lock washer [D=10 C72 ZC]
RC	15	3010354	9	Hex screw [M10X20 8.8 ZC UNI 5739]
	16	5001684	3	Slide (Additional actuations)
	17	5280844	4	Flexible hose
	18	5391239	1	Bonderized tube
	19	5391238	1	Bonderized tube
	20	3110421	2	Quick coupling



R	Pos.	Variant Code	Q.ty	Description
	21	3111528	2	Plug
	22	3111529	2	Plug
	23	5001634	1	Guard (Flexible hose)
	24	3060009	2	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	25	3060050	2	Split lock washer [D=14 C72 ZC]
	26	3010450	2	Hex screw [M14X20 8.8 ZC UNI 5739]
	27	3120034	2	90° Connection [90° M/F JIC 7/8-14]

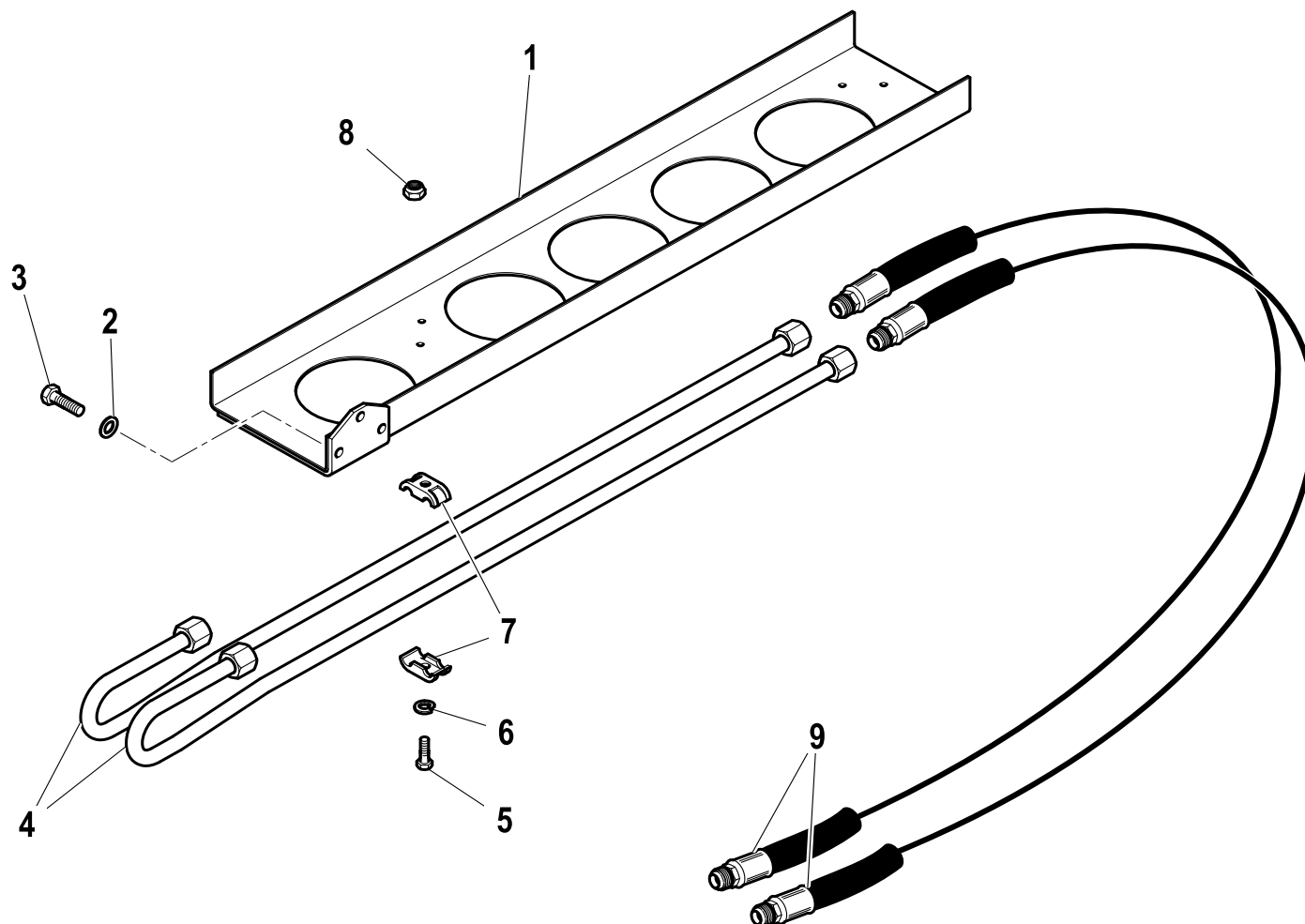
1st Additional actuation

Table code

Sheet

5590150-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5001684	1	Slide (Additional actuations)
RC	2	3060056	3	Split lock washer [D=10 C72 ZC]
RC	3	3010354	3	Hex screw [M10X20 8.8 ZC UNI 5739]
	4	5391237	2	Bonderized tube
	5	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
	7	5000047	4	Clamp (Rigid Pipe)
	8	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	9	5280844	2	Flexible hose

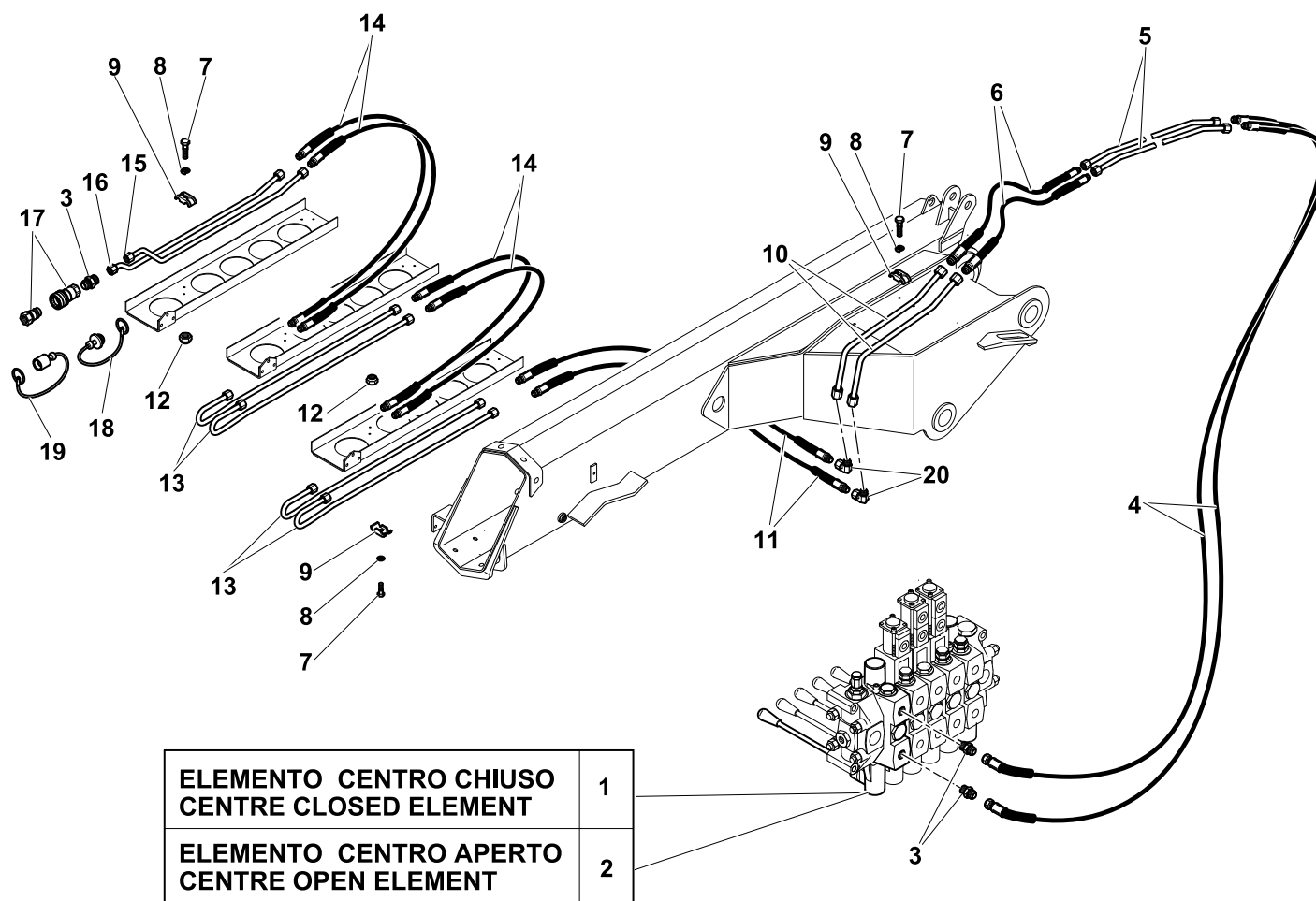
2nd ADDITIONAL ACTUATION

Table code

Sheet

5600117-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225187	1	Control valve element
	3	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	4	5280342	2	Flexible hose
	5	5392171	2	Bonderized tube
	6	5280406	2	Flexible hose
	7	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	8	3060055	8	Split lock washer [D=8.4 C72 ZC]
	9	5000047	16	Clamp (Rigid Pipe)
	10	5391685	2	Bonderized tube
	11	5280467	2	Flexible hose
	12	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
	13	5391237	4	Bonderized tube
	14	5280844	4	Flexible hose
	15	5391239	1	Bonderized tube
	16	5391238	1	Bonderized tube
	17	3110412	2	Quick coupling
	18	3110089	2	Male plug
	19	3110090	2	Female plug
	20	3120034	2	90° Connection [90° M/F JIC 7/8-14]

2nd ADDITIONAL ACTUATION

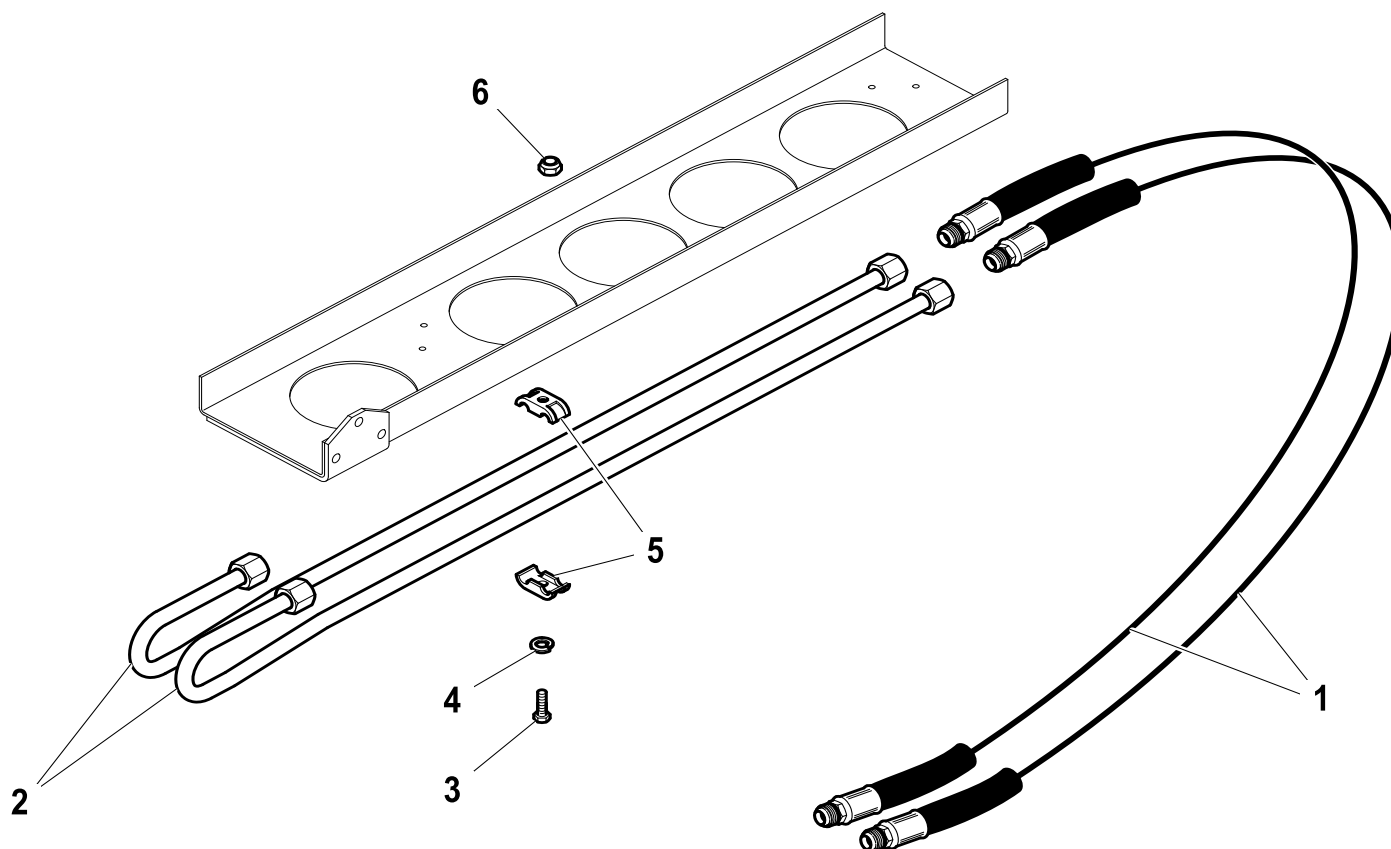
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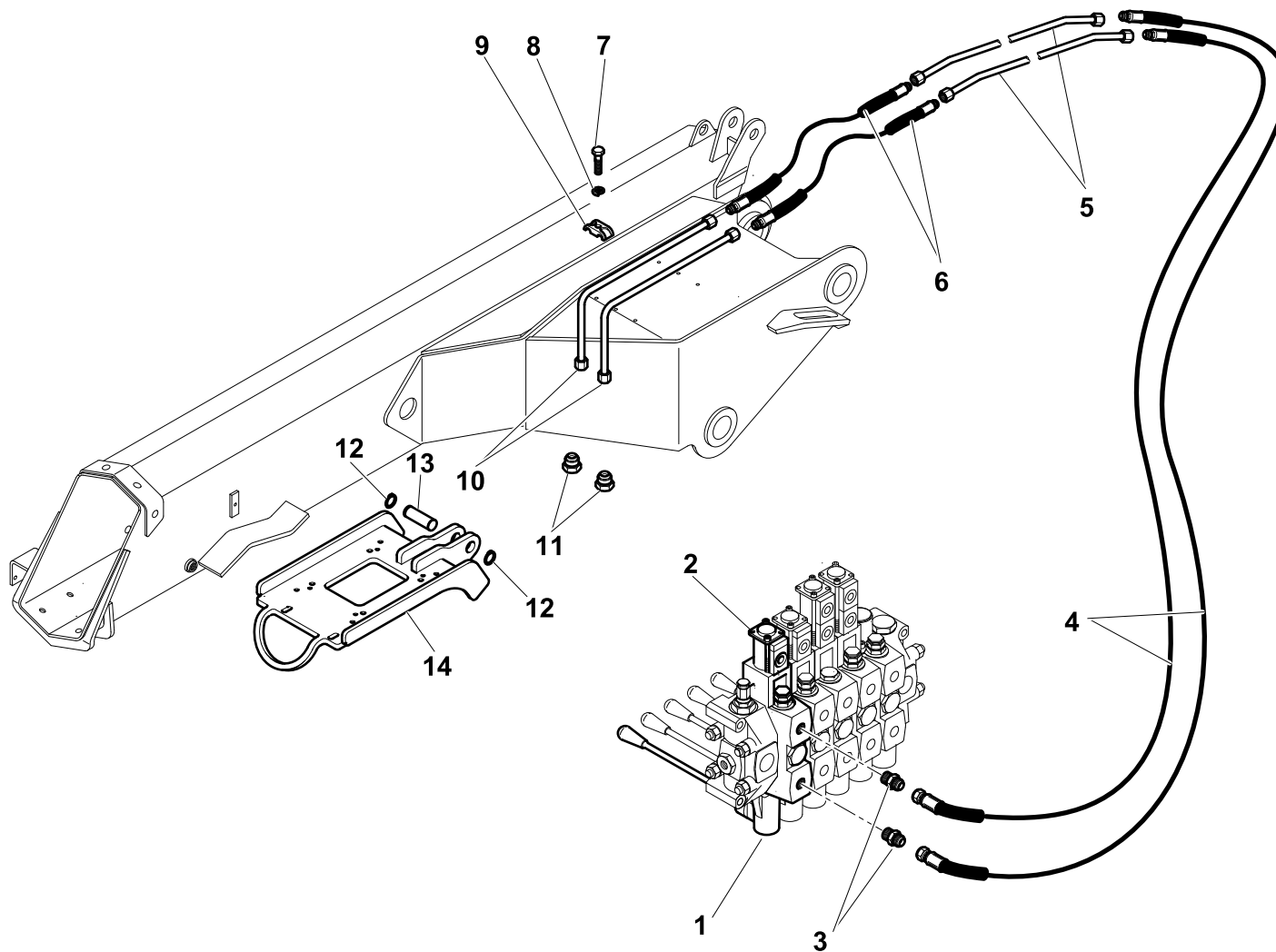
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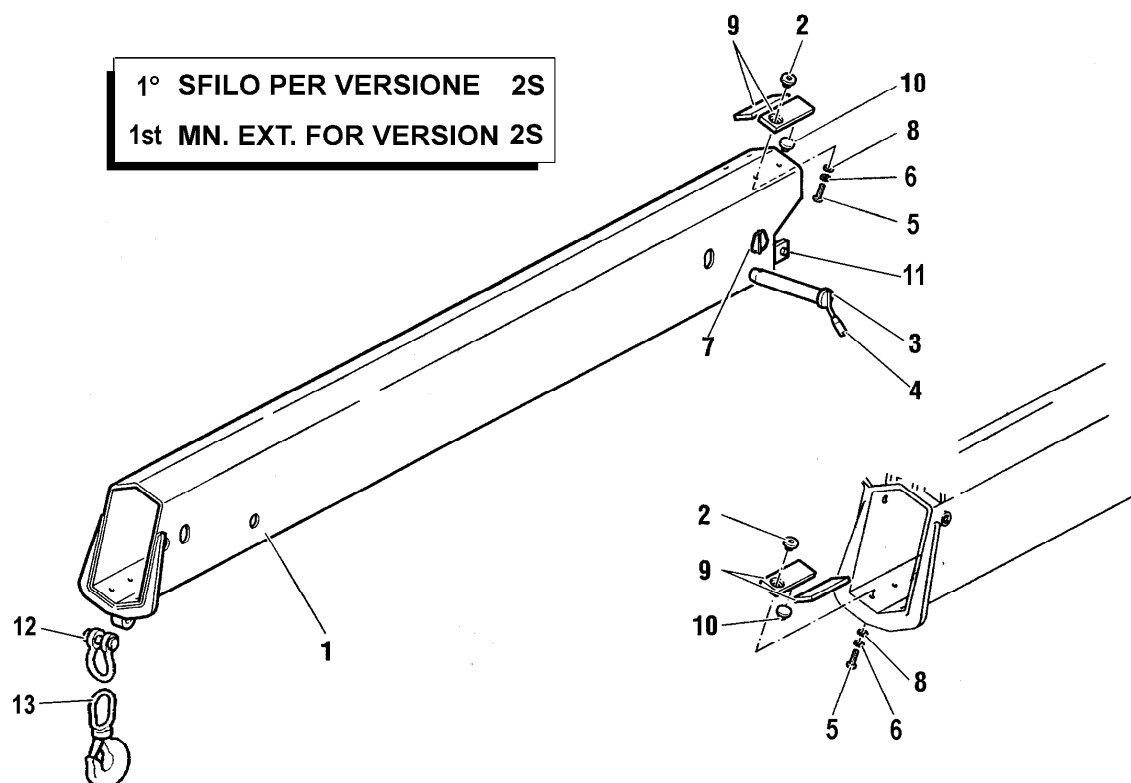
R	Pos.	Variant Code	Q.ty	Description
	1	5280844	2	Flexible hose
	2	5391237	2	Bonderized tube
	3	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
	5	5000047	4	Clamp (Rigid Pipe)
	6	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]



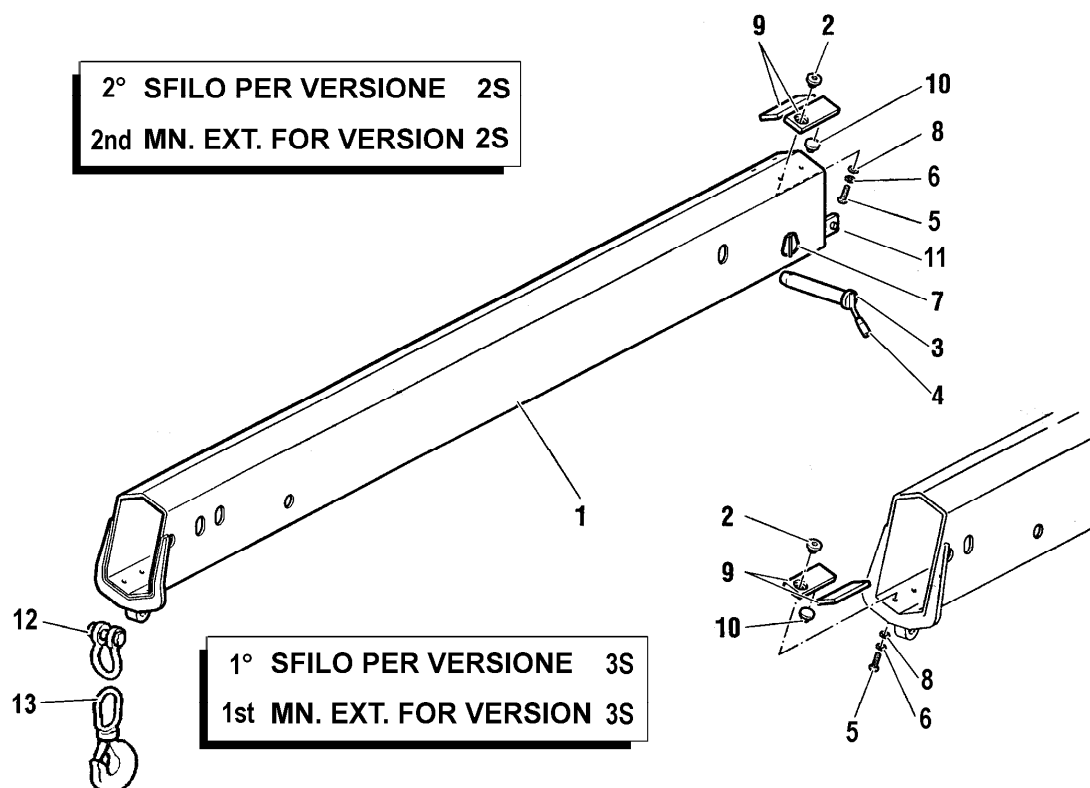


R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225312	1	
	3	3101051	2	Straight pipe fitting [7/8-14 1/2"CL. D16]
	4	5280342	2	Flexible hose
	5	5392171	2	Bonderized tube
	6	5280376	2	Flexible hose
	7	3010032	2	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	8	3060055	2	Split lock washer [D=8.4 C72 ZC]
	9	5000047	4	Clamp (Rigid Pipe)
	10	5391518	2	
	11	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	12	3070032	2	Seeger
	13	5150796	1	Pin
	14	5090980	1	Winch support

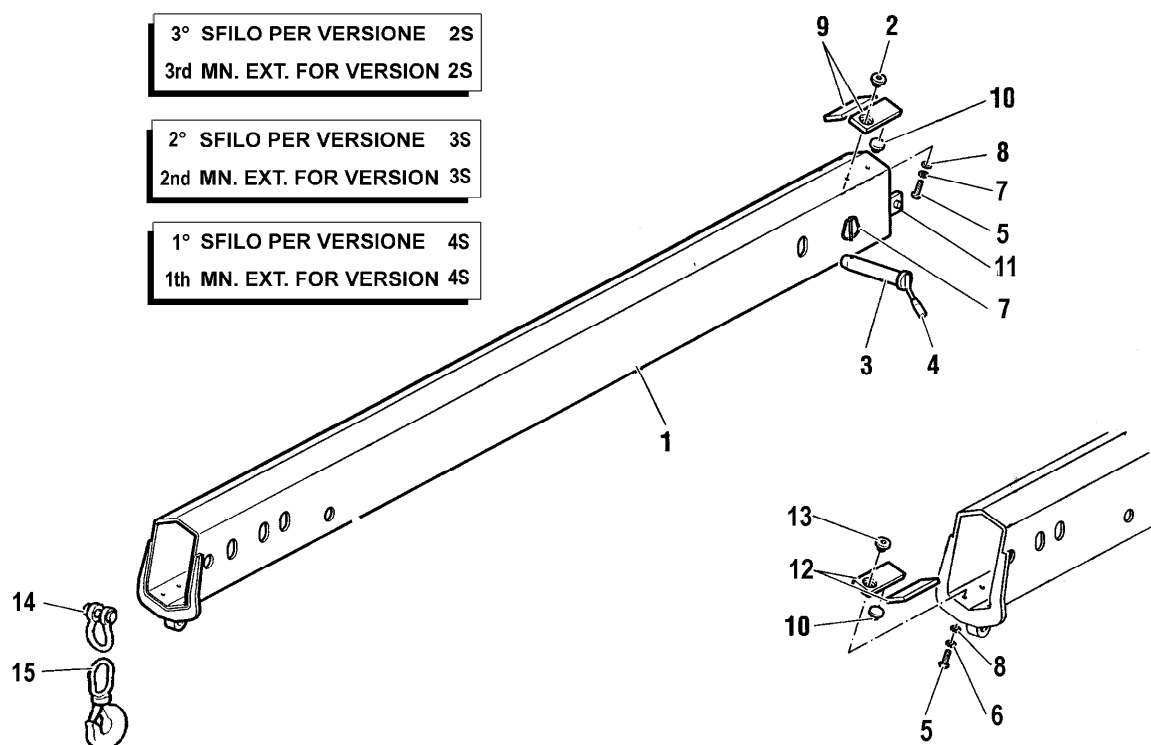
R	Pos.	Variant Code	Q.ty	Description
	1	5010293	1	Manual extension
RC	2	5000827	4	Button
	3	5150608	1	Pin (Handle)
	4	3190010	1	Knob
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060753	1	Cotter pin (Locking ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140701	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)
	12	3200067	1	Shackles [T6.5]
	13	3200028	1	Swivel hook [T8]



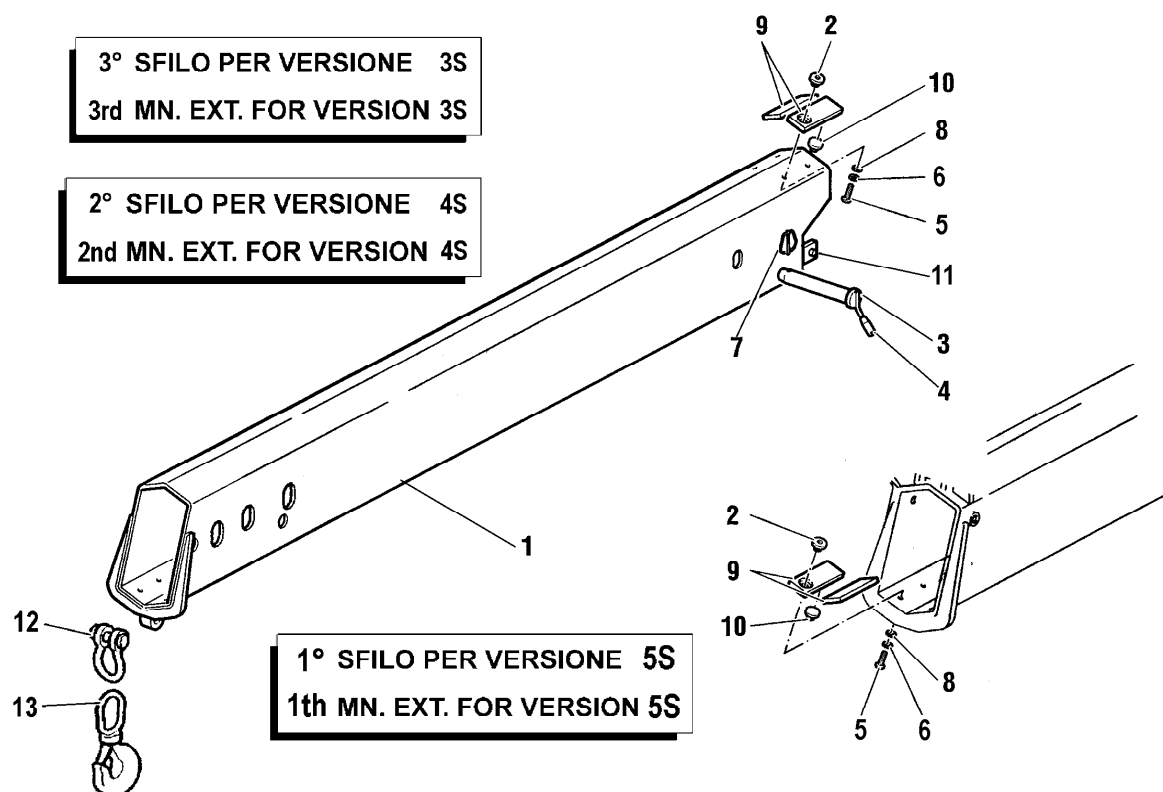
R	Pos.	Variant Code	Q.ty	Description
	1	5010294	1	Manual extension
RC	2	5000827	4	Button
	3	5150610	1	Pin (Handle)
	4	3190010	1	Knob
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060753	1	Cotter pin (Locking ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140701	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)
	12	3200067	1	Shackles [T6.5]
	13	3200028	1	Swivel hook [T8]



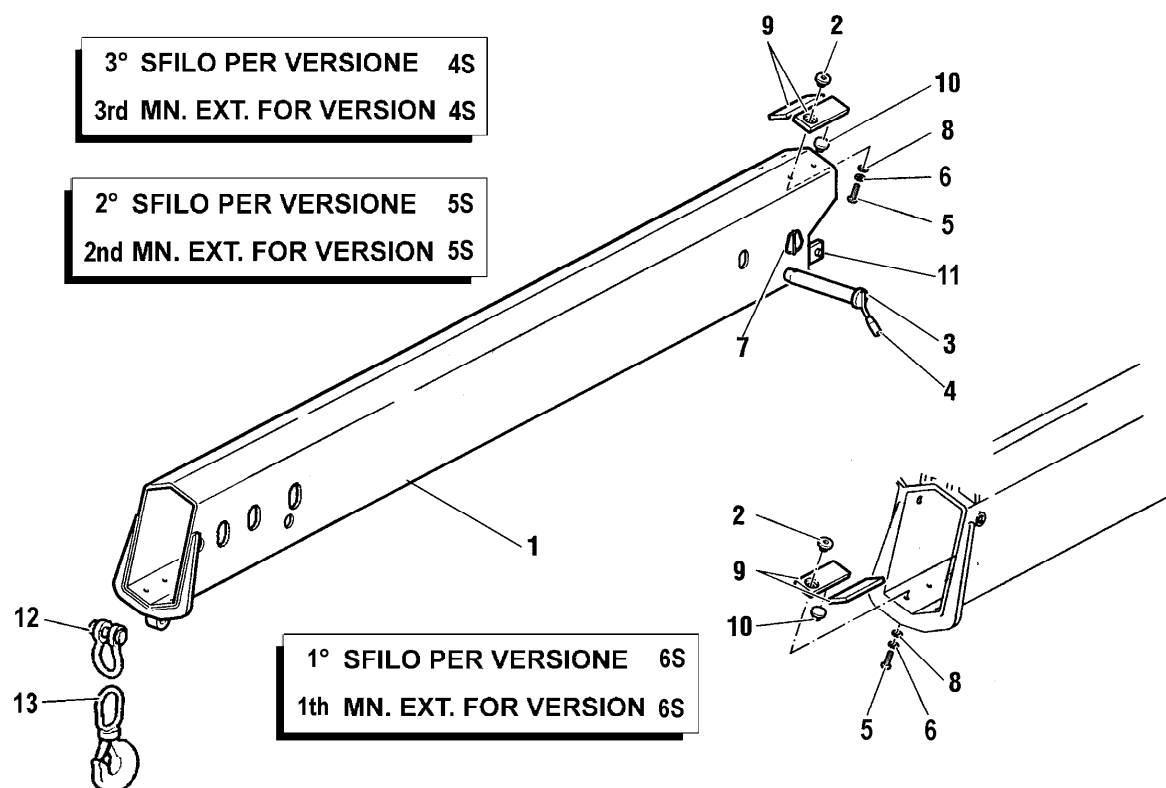
R	Pos.	Variant Code	Q.ty	Description
	1	5010292	1	Manual extension
RC	2	5000827	4	Button
	3	5150822	1	Pin (Handle)
	4	3190010	1	Knob
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060750	1	Cotter pin (Ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140744	2	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)
RC	12	5140701	2	Slide shoe
RC	13	5000827	2	Button
	14	3200067	1	Shackles [T6.5]
	15	3200028	1	Swivel hook [T8]

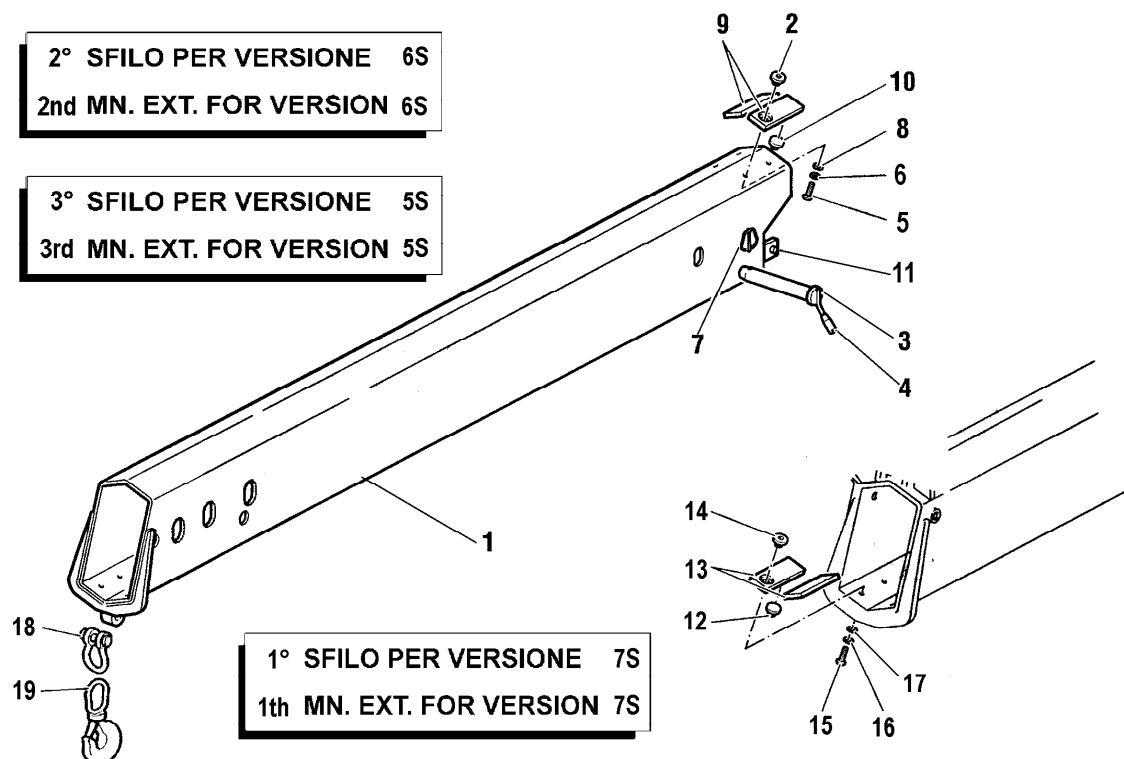


R	Pos.	Variant Code	Q.ty	Description
	1	5010295	1	Manual extension
RC	2	5000827	4	Button
	3	5150238	1	Pin
	4	3190010	1	Knob
RC	5	3010353	1	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060753	1	Cotter pin (Locking ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140744	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)
	12	3200067	1	Shackles [T6.5]
	13	3200028	1	Swivel hook [T8]



R	Pos.	Variant Code	Q.ty	Description
	1	5010296	1	Manual extension
RC	2	5000827	4	Button
	3	5150396	1	Pin (Handle)
	4	3190010	1	Knob
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060753	1	Cotter pin (Locking ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140744	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)
	12	3200067	1	Shackles [T6.5]
	13	3200028	1	Swivel hook [T8]



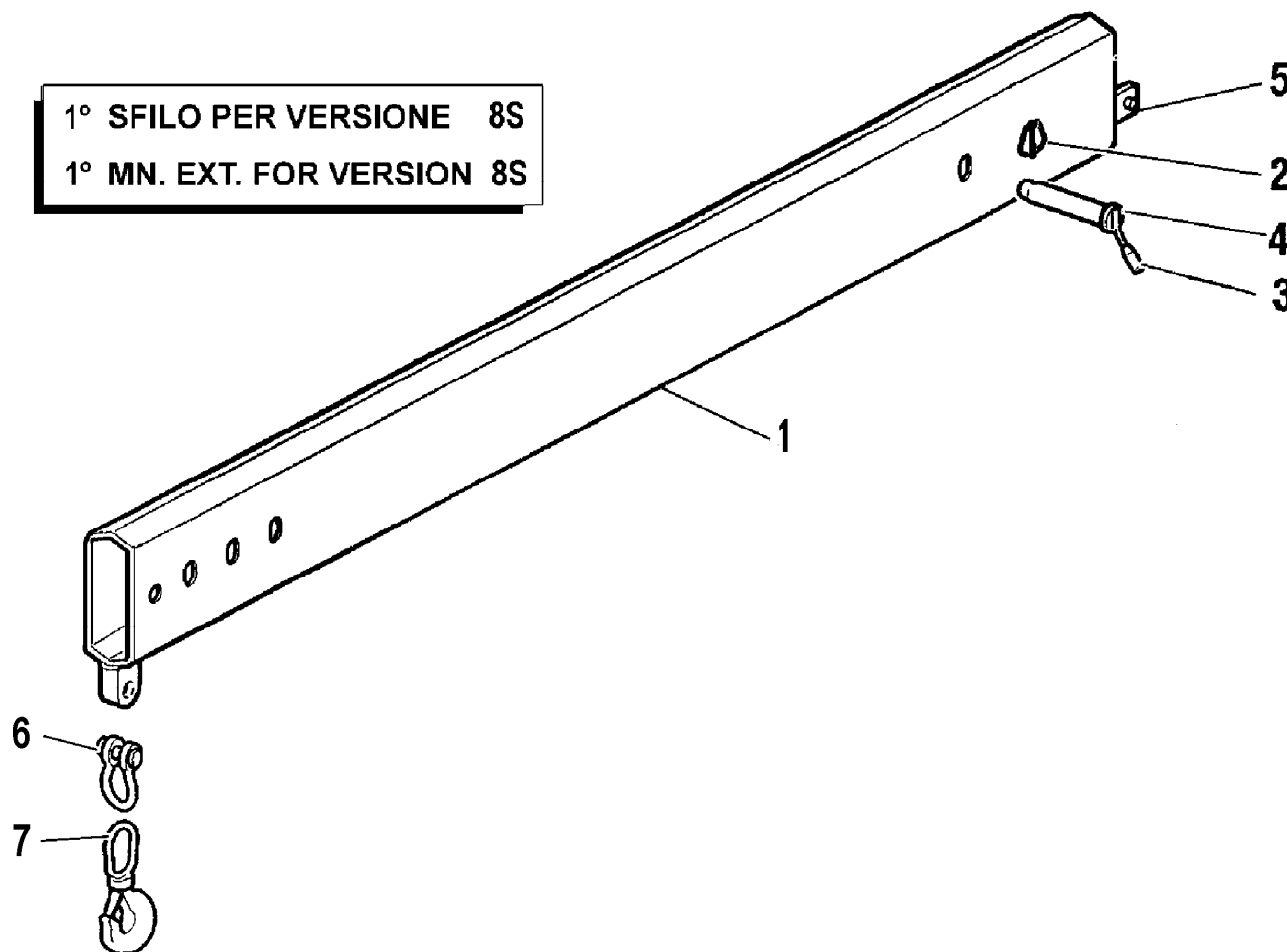


R	Pos.	Variant Code	Q.ty	Description
	1	5010297	1	Manual extension
RC	2	5001087	2	Button (Control board)
	3	5150395	1	Pin (Handle)
	4	3190010	1	Knob
	5	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	6	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	7	3060753	1	Cotter pin (Locking ring)
RC	8	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	9	5140977	2	Slide shoe
RC	10	5140656	2	Button (Backlash)
	11	5000640	1	Block (Manual extension)
RC	12	5140681	2	Button (Slide shoe)
RC	13	5140744	2	Slide shoe
RC	14	5000827	2	Button
RC	15	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	16	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	17	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	18	3200067	1	Shackles [T6.5]
	19	3200028	1	Swivel hook [T8]

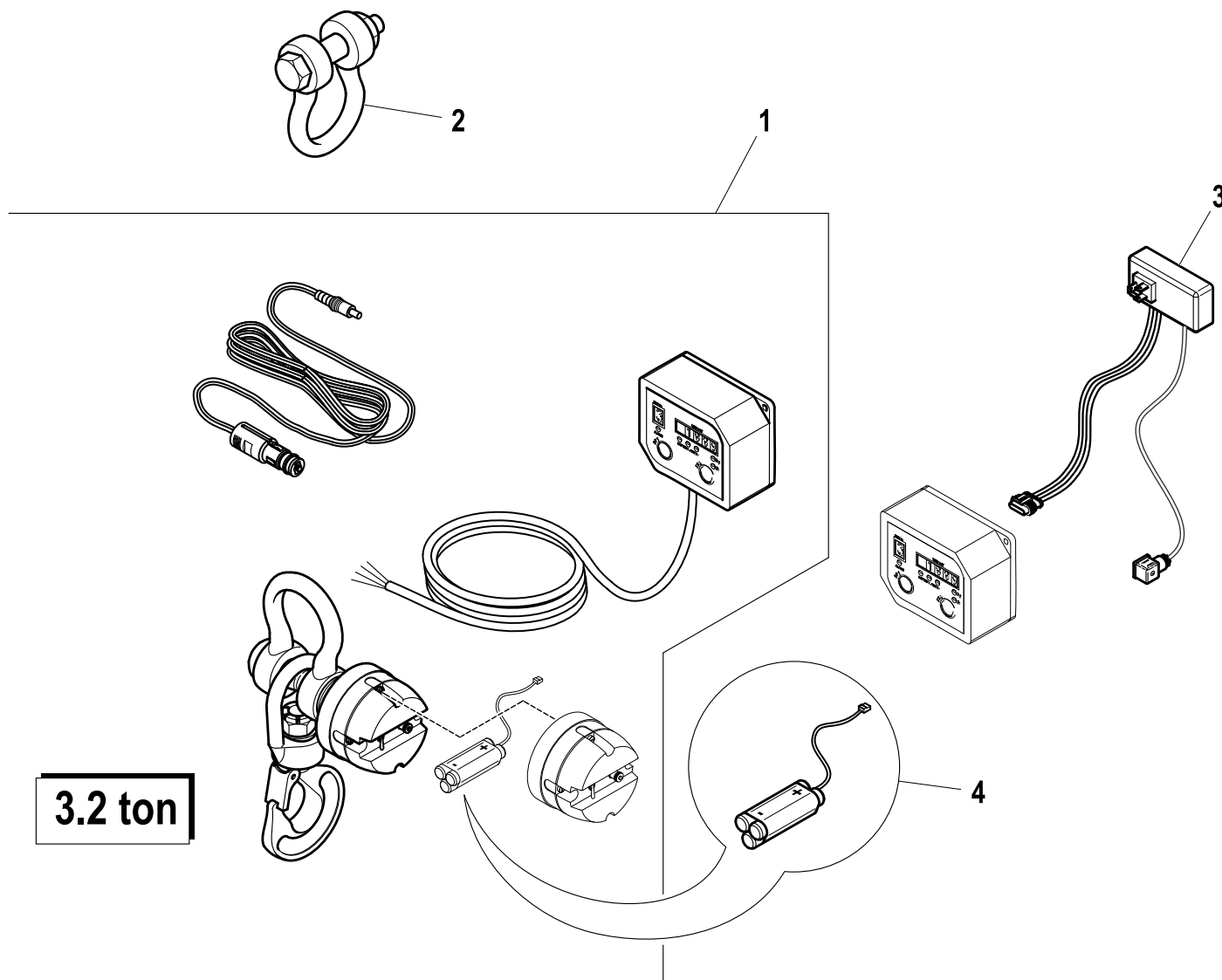
R	Pos.	Variant Code	Q.ty	Description
	1	5010291	1	Manual extension
	2	3060753	1	Cotter pin (Locking ring)
	3	3190010	1	Knob
	4	5150299	1	Pin (Handle)
	5	5000640	1	Block (Manual extension)
	6	3200067	1	Shackles [T6.5]
	7	3200028	1	Swivel hook [T8]

1° SFILO PER VERSIONE 8S

1° MN. EXT. FOR VERSION 8S



R	Pos.	Variant Code	Q.ty	Description
	1	5730507	1	
	2	3200050	1	Shackles
	3	W236510	1	
	4	3311542	1	







933-936 JIB 4S

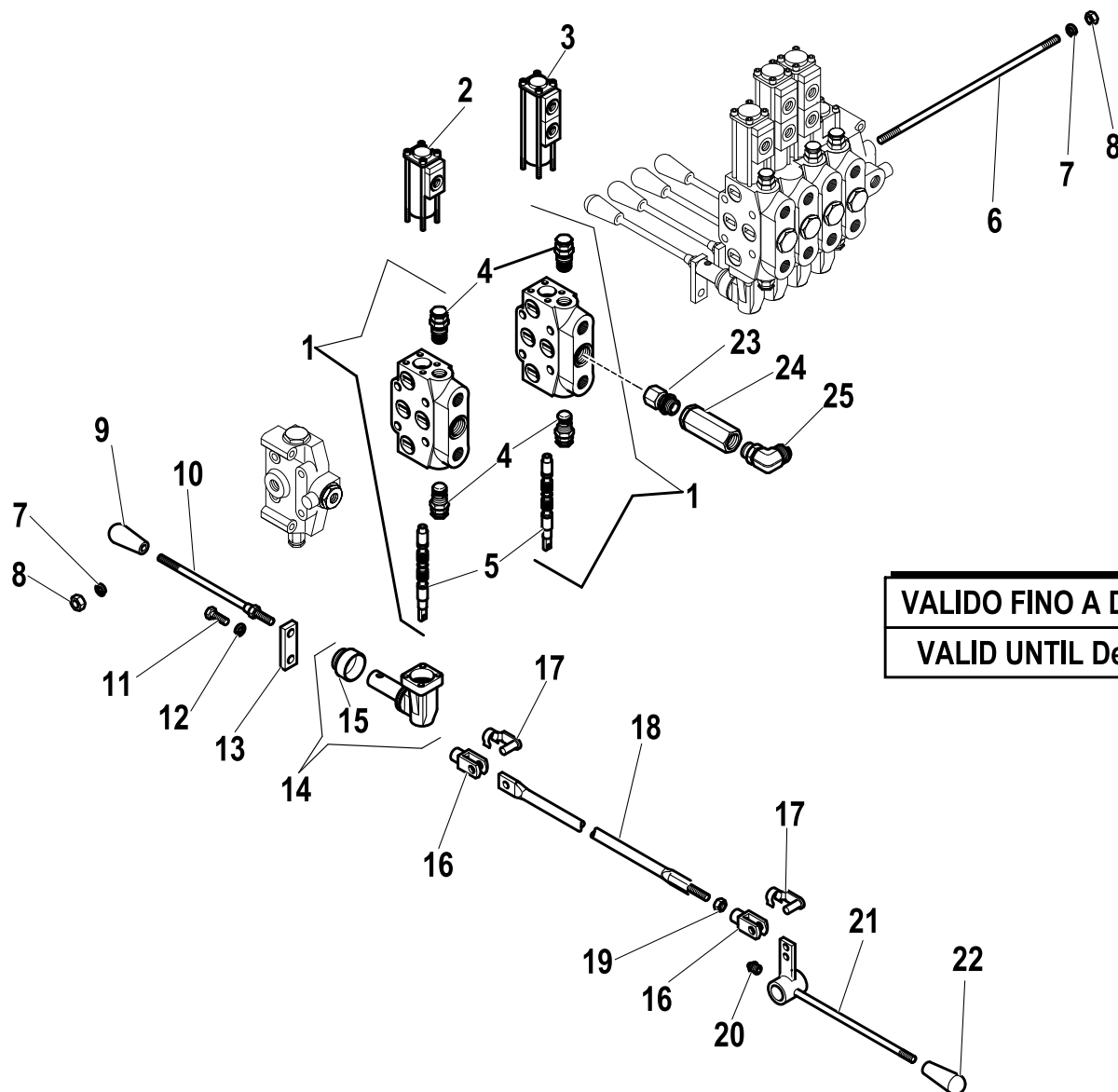
5th and 6th ELEMENT FOR OPERATION JIB (CE)

Table code

Sheet

5400216-3.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	2	Control valve element
	2	5225312	1	
	3	5225313	1	
	4	5225200	4	Antishock valve (Control valve)
	5	5225177	2	Slider (Control valve)
	6	5225214	4	6 elements unit fixing stud
RC	7	3060056	4	Split lock washer [D=10 C72 ZC]
	8	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	9	3190006	2	Knob
	10	5220224	2	Lever rod (CONTROLS)
	11	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
	13	5000708	2	Small plate (remittal)
	14	5225126	2	Unit (Control lever)
	15	5225128	2	Rubber protective boot
	16	3300431	4	Fork
	17	3300451	4	Fork clip
	18	5090456	2	Rod (Dual control)
	19	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	20	3080500	2	Grease nipple

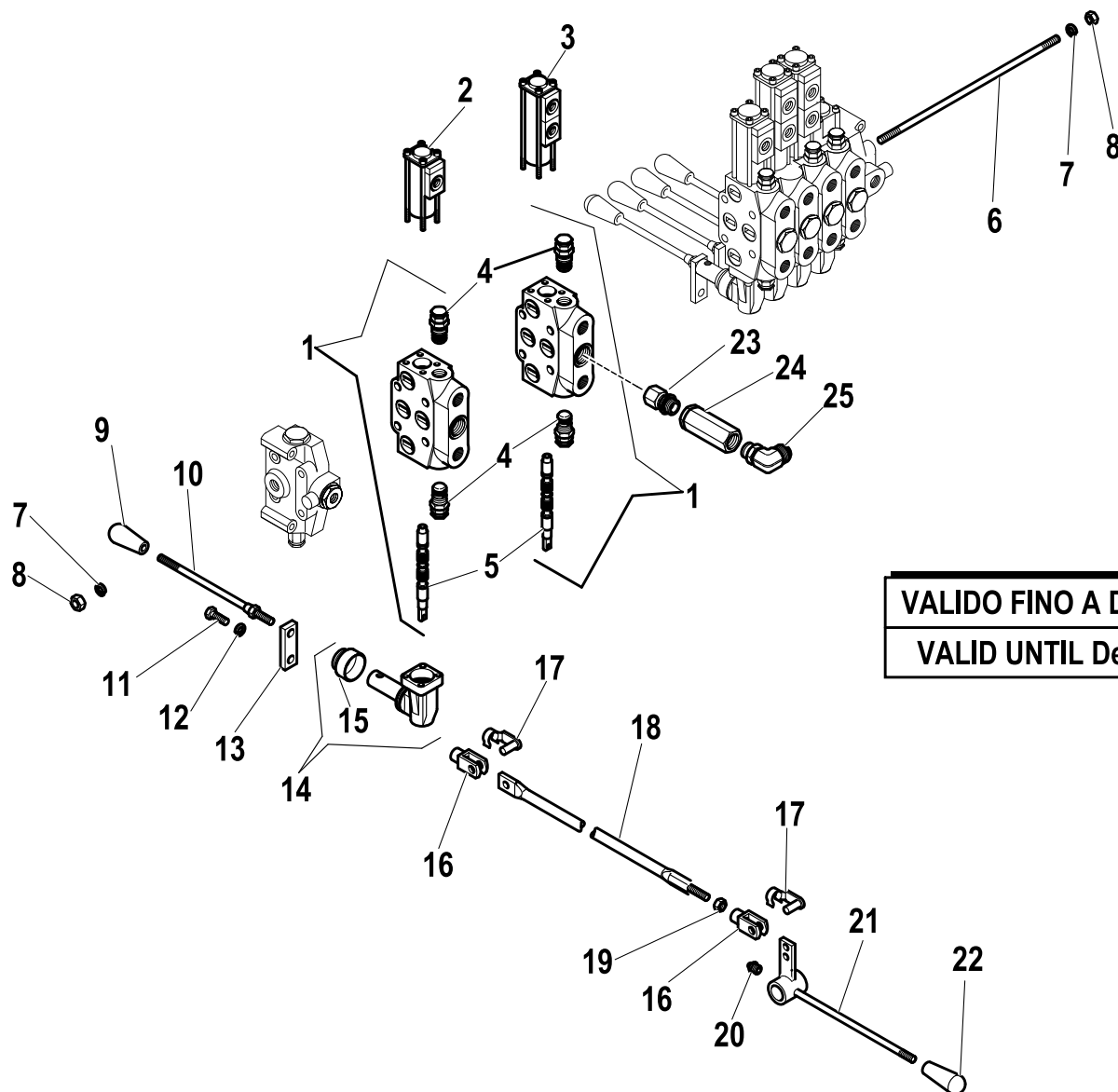
5th and 6th ELEMENT FOR OPERATION JIB (CE)

Table code

Sheet

5400216-3.0

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VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

R	Pos.	Variant Code	Q.ty	Description
	21	5090433	2	Control lever
	22	3190010	2	Knob
	23	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	24	5220557	1	Sequence valve
	25	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]

HYDRAULIC SYSTEM (Moment limiting device)

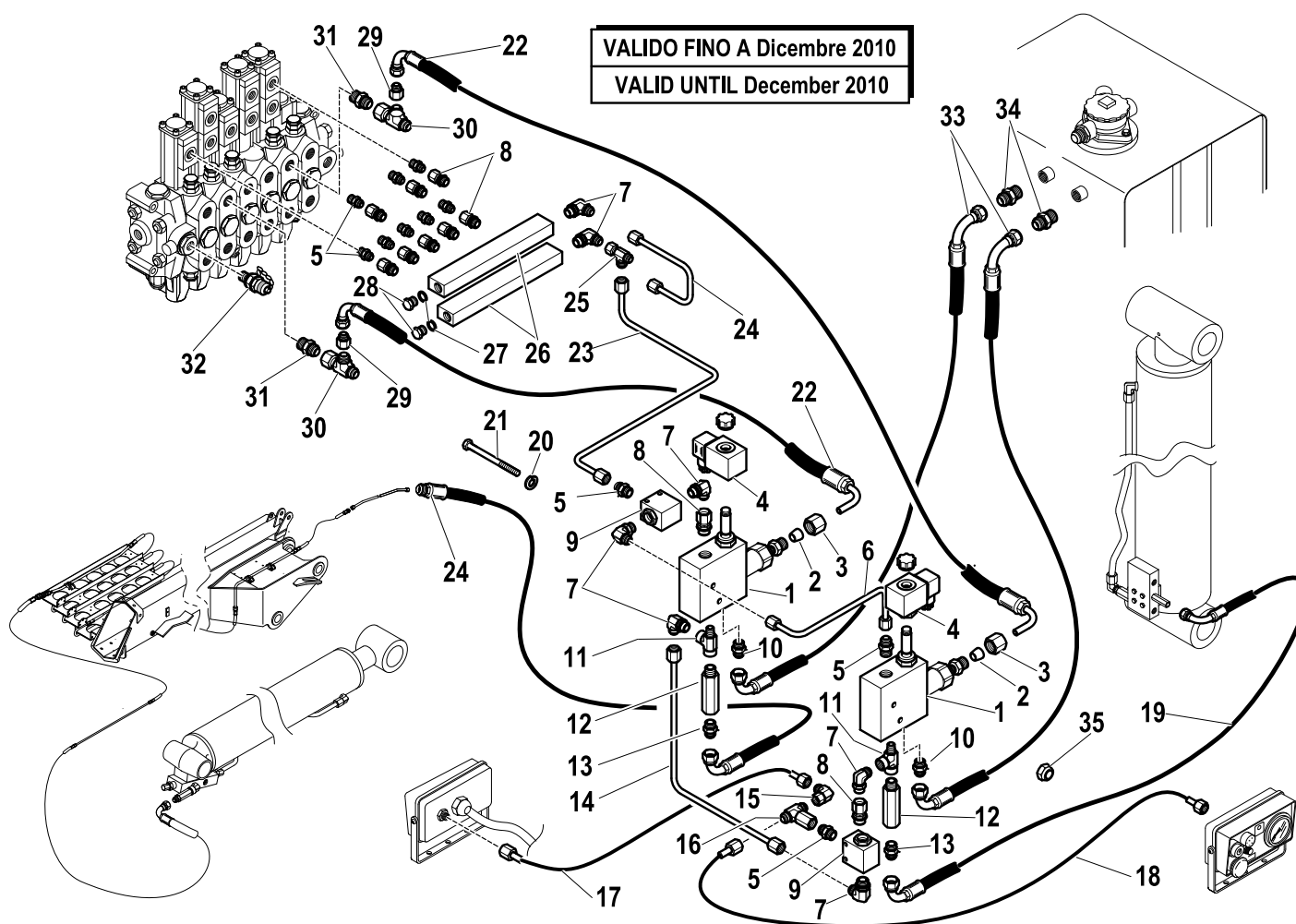
Table code

Sheet

5430027-1.0

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VALIDO FINO A Dicembre 2010
VALID UNTIL December 2010



R	Pos.	Variant Code	Q.ty	Description
	1	5220578	2	Valve (Moment limiting device)
	2	3100956	2	Ring (Tightening)
	3	3100952	2	Nut
	4	3310242	2	Solenoid (24V)
	5	3101034	11	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
	6	5391755	1	
	7	3101194	7	90° Connection [90° ORIENT.7/16-20 -1/4"CIL.]
	8	3120340	10	Rotary union
	9	5220542	2	
	10	3101039	2	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	11	3101215	2	Tee fitting
	12	3110111	2	Straight pipe fitting [M/F BSP 1/4"H=42 mm]
	13	3101042	2	Straight pipe fitting [3/4-16 1/4"CIL. D12]
	14	5391756	1	
	15	3190076	1	
	16	3120111	1	Tee fitting [7/16-20 MJ/FJ/MJ]
	17	5300032	1	
	18	5300031	1	
	19	5260352	1	Flexible hose
	20	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]

HYDRAULIC SYSTEM (Moment limiting device)

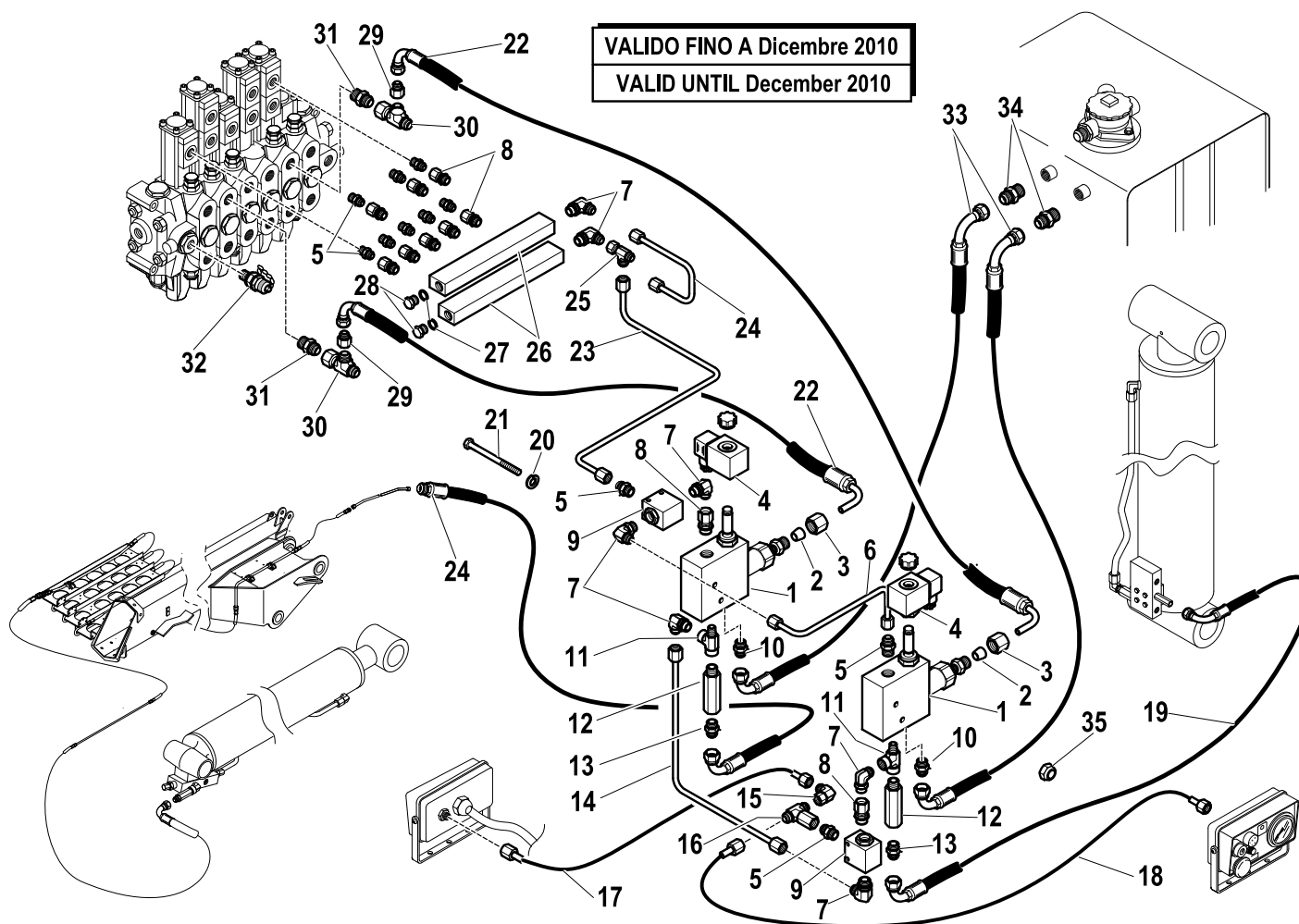
Table code

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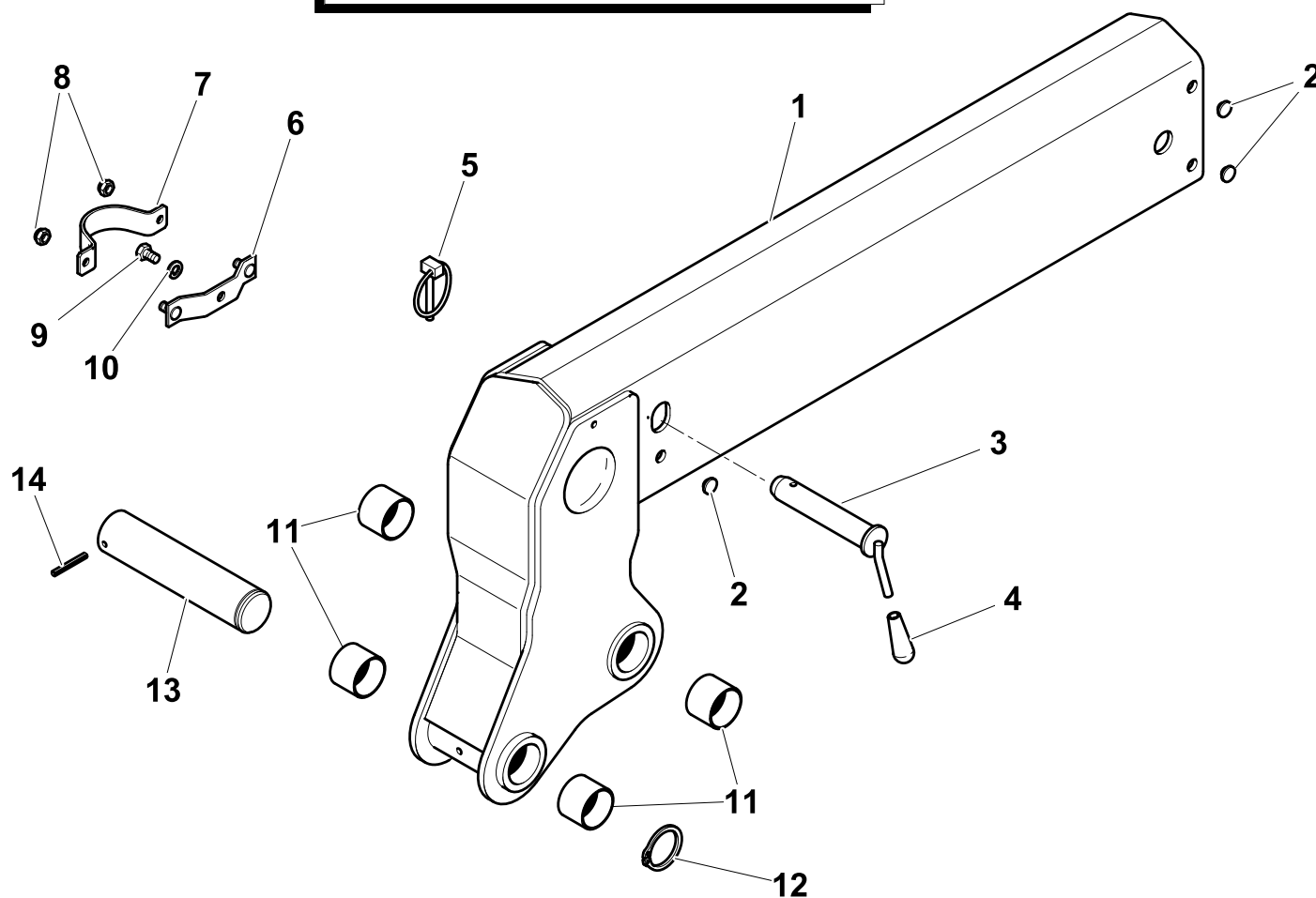
2/2

VALIDO FINO A Dicembre 2010
VALID UNTIL December 2010



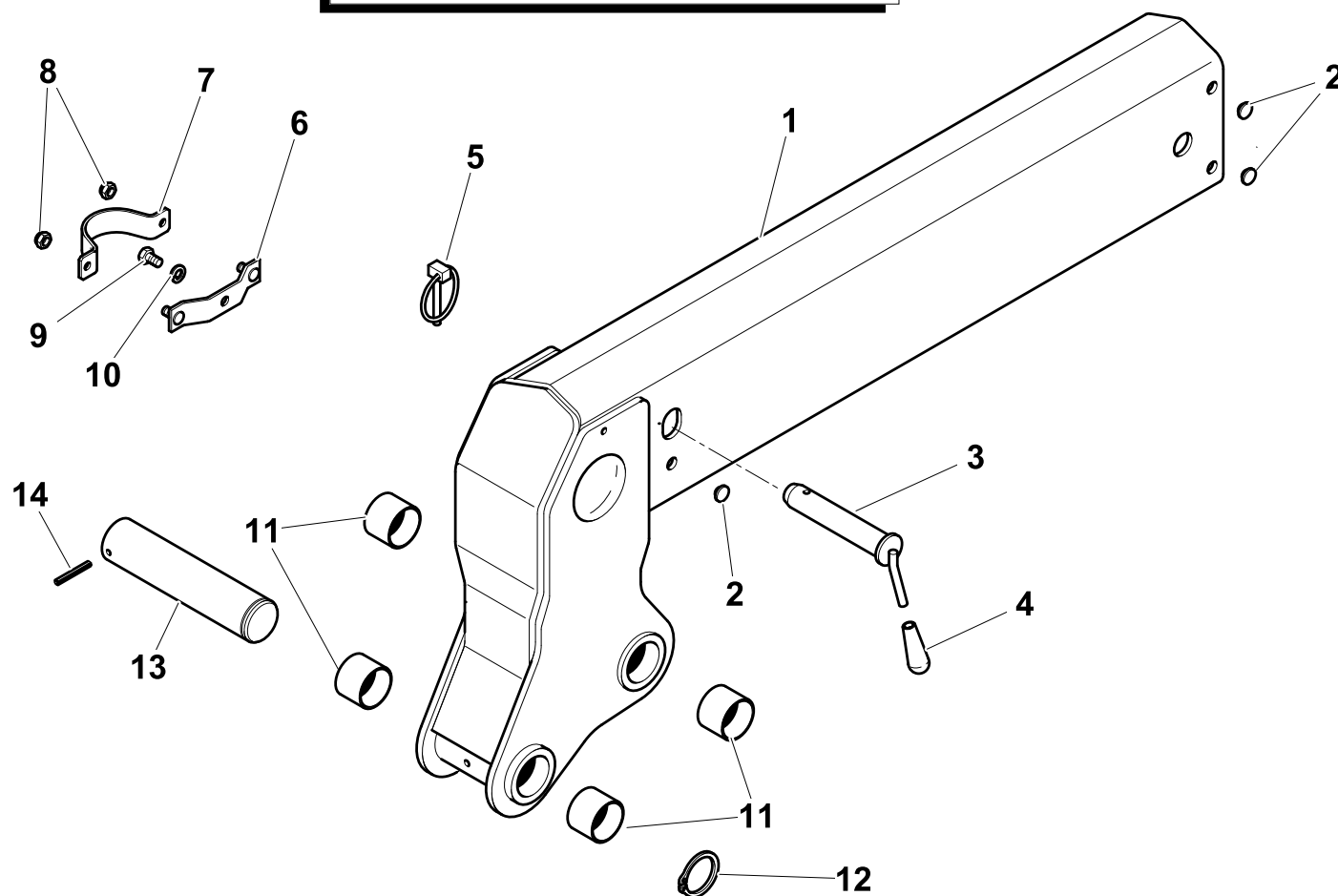
R	Pos.	Variant Code	Q.ty	Description
	21	3010386	2	Hex screw [M6X90 8.8 ZC UNI 5737]
	22	5260350	2	Flexible hose [Fixed]
	23	5391758	1	
	24	5391757	1	
	25	3120001	1	Tee fitting
	26	5001150	2	Manifold (FITTINGS)
	27	3060143	2	Sealing washer [BSP 1/4"]
	28	3110062	2	Plug
	29	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	30	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	31	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	32	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	33	5260353	1	Flexible hose
	34	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]
	35	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]

**SOLO PER VERSIONE 4S
ONLY FOR VERSION 4S**

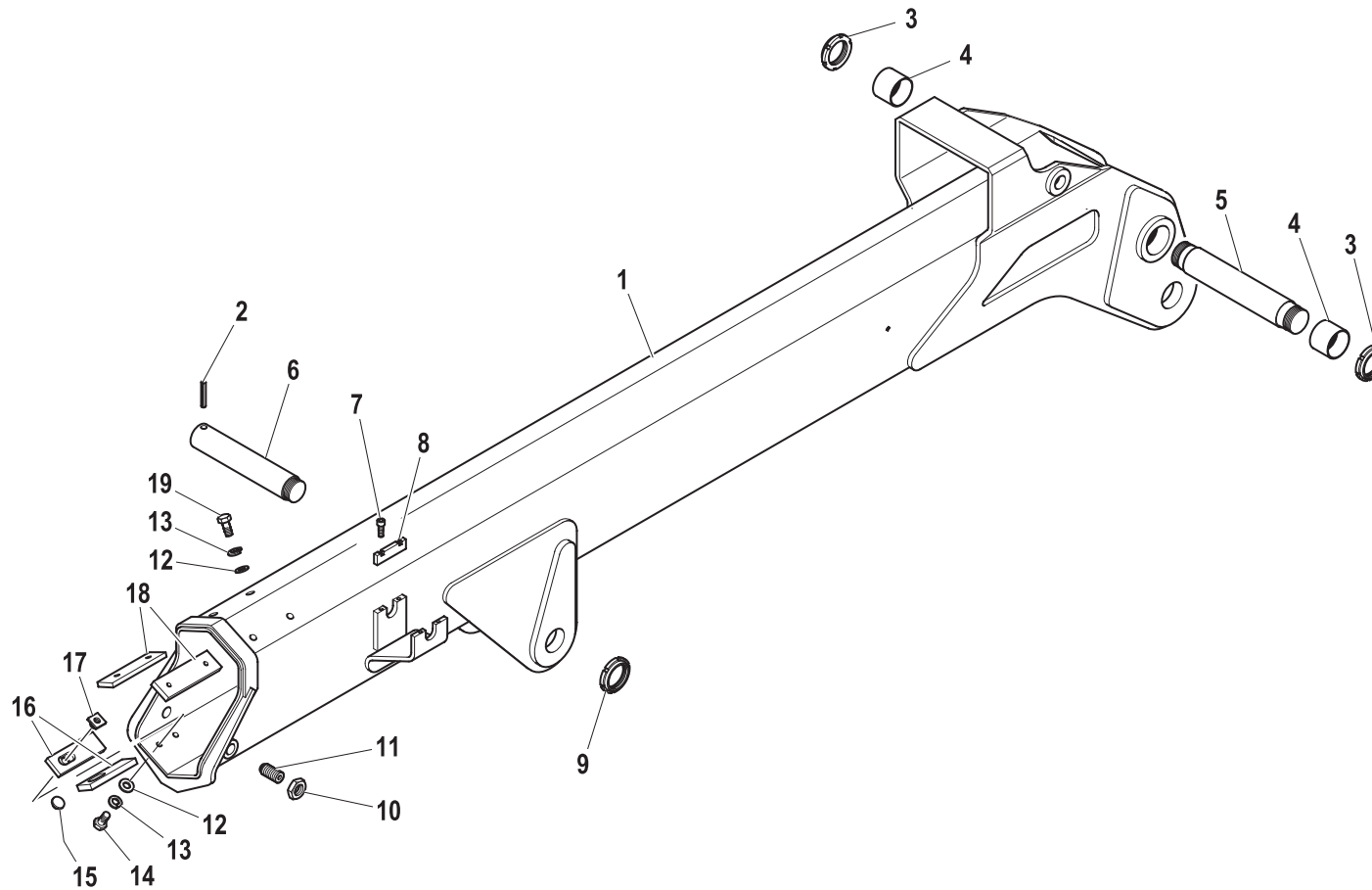


R	Pos.	Variant Code	Q.ty	Description
	1	5090656	1	
RC	2	5001253	6	Button (Sliding block)
	3	5150822	1	Pin (Handle)
	4	3190006	1	Knob
	5	3060750	1	Cotter pin (Ring)
	6	5000614	1	Base (Clamp)
	7	5000037	1	Clamp (Up)
	8	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	9	3010353	1	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	10	3060056	1	Split lock washer [D=10 C72 ZC]
	11	5140695	4	Bushing
	12	3070045	1	Seeger
	13	5150627	1	Pin
	14	3060632	1	Spring pin

**SOLO PER VERSIONE 5S
ONLY FOR VERSION 5S**



R	Pos.	Variant Code	Q.ty	Description
	1	5090654	1	
RC	2	5001253	6	Button (Sliding block)
	3	5150822	1	Pin (Handle)
	4	3190010	1	Knob
	5	3060750	1	Cotter pin (Ring)
	6	5000614	1	Base (Clamp)
	7	5000037	1	Clamp (Up)
	8	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	9	3010353	1	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	10	3060056	1	Split lock washer [D=10 C72 ZC]
	11	5140695	4	Bushing
	12	3070045	1	Seeger
	13	5150627	1	Pin
	14	3060632	1	Spring pin



R	Pos.	Variant Code	Q.ty	Description
	1	5030276	1	JIB ARM
	2	3060632	1	Spring pin
	3	3040506	2	Self-locking ringnut [M45X1.5 NORMALE ZC]
	4	5140695	4	Bushing
	5	5150628	1	Pin
	6	5150520	1	Pin
	7	3020037	4	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	8	5001109	4	Block (Extension Hydraulic jack)
	9	3040500	1	Self-locking ringnut [M40X1.5 NORMALE ZC]
	10	3040089	2	Lock nut
	11	5000771	2	Adjusting screw [M20 L=35]
RC	12	3060006	6	Flat washer [D.8 UNI 6592 ZC]
RC	13	3060055	6	Split lock washer [D=8.4 C72 ZC]
RC	14	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	15	5140656	2	Button (Backlash)
RC	16	5140783	2	Slide shoe
RC	17	5001087	2	Button (Control board)
RC	18	5140609	2	Slide shoe
	19	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]

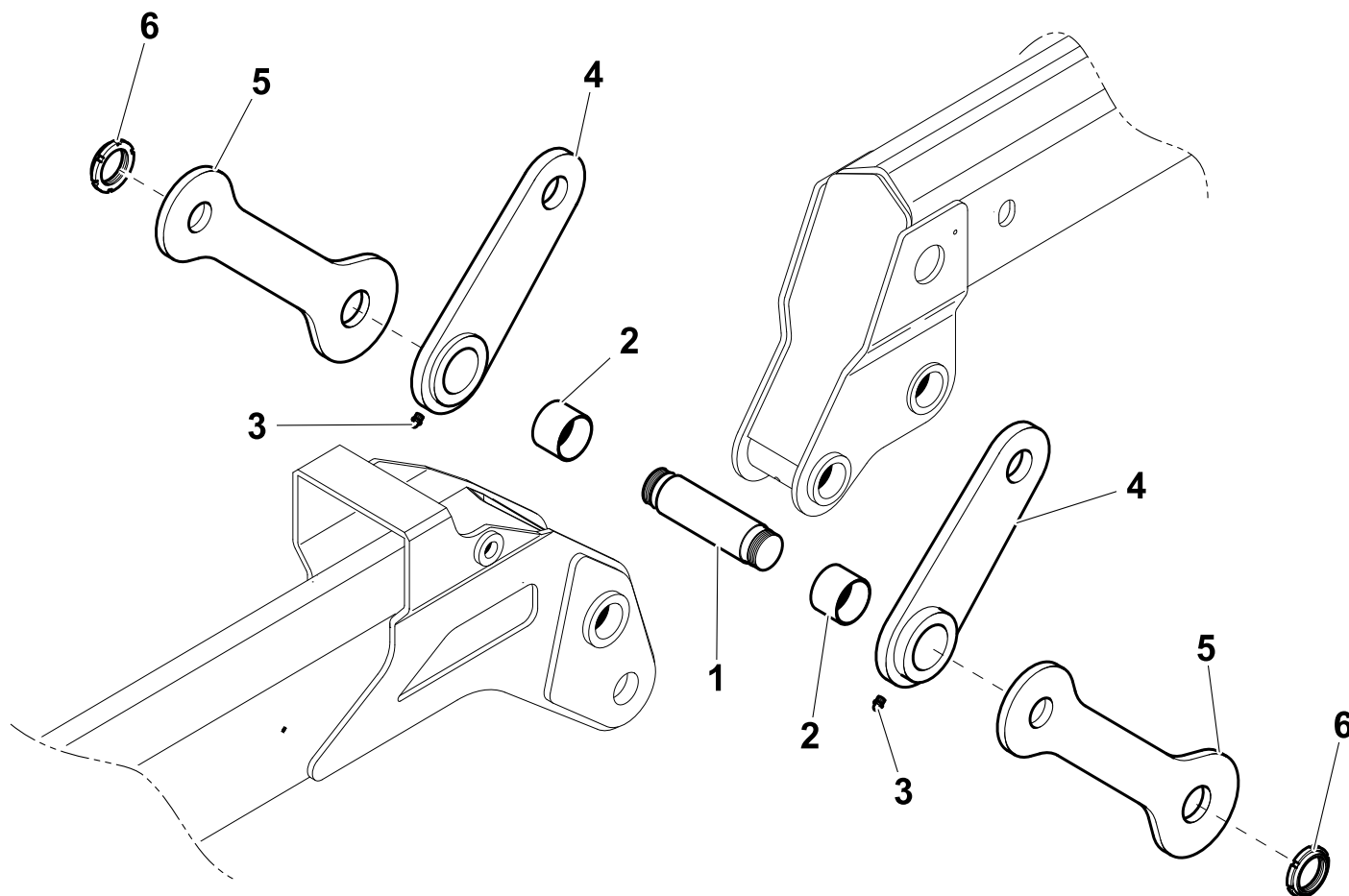
KIT CONNECTING ROD (JIB)

Table code

Sheet

5360010-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5150625	1	Pin (Fulcrum)
	2	5140723	2	Bushing
	3	3080501	2	Grease nipple [M8X1.25]
	4	5090652	2	Short connecting rod
	5	5090653	2	Long connecting rod
	6	3040508	3	Self-locking ringnut [M55X2 NORMALE ZC]

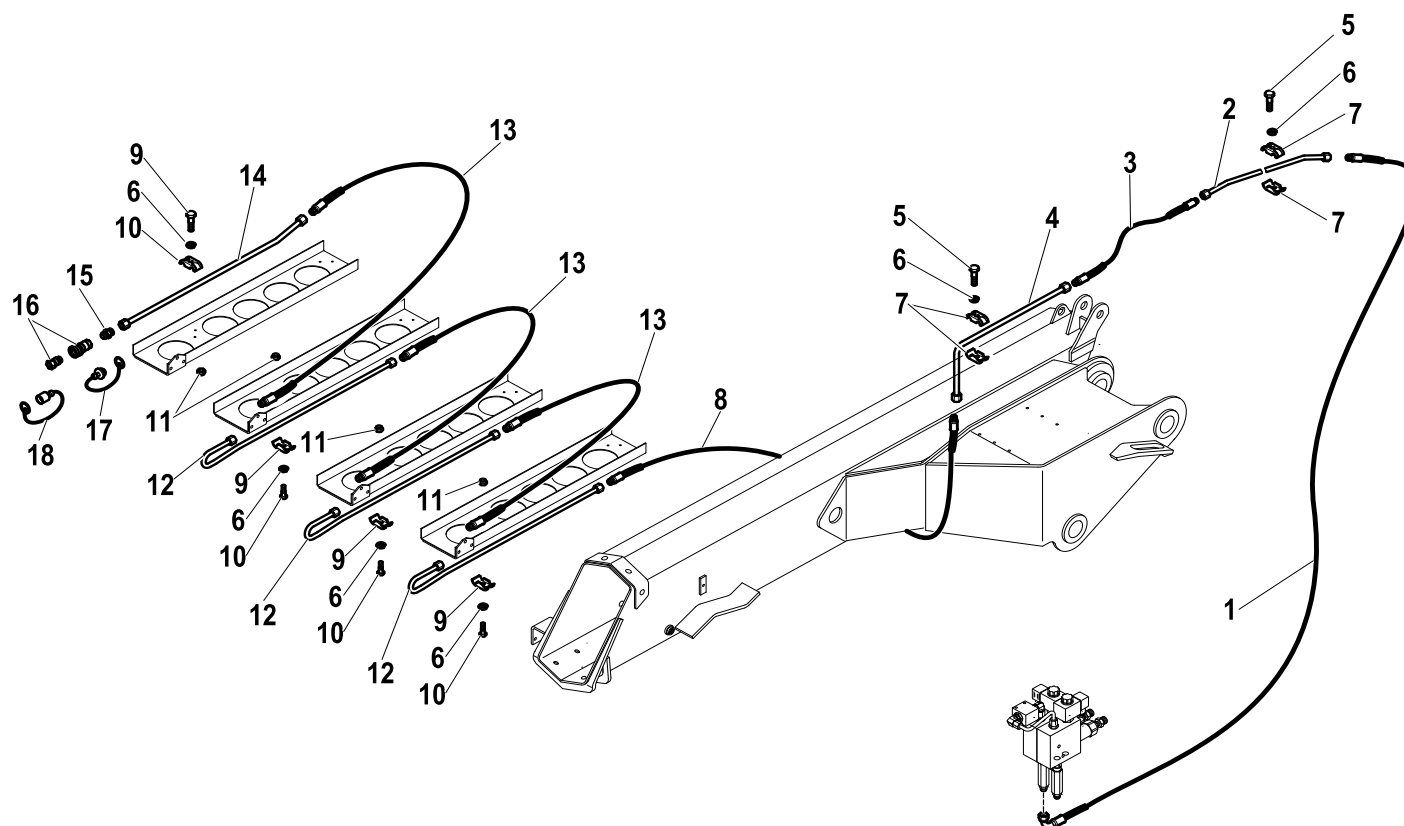
Kit activation hydraulic input (Articulated extension)

Table code

Sheet

5590152-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5250248	1	
	2	5392171	1	Bonderized tube
	3	5280376	1	Flexible hose
	4	5391518	1	
	5	3010035	6	Hex screw [M8X60 8.8 ZC UNI 5737]
RC	6	3060055	14	Split lock washer [D=8.4 C72 ZC]
	7	5000047	10	Clamp (Rigid Pipe)
	8	5280467	1	Flexible hose
	9	5000045	8	Clamp (Rigid Pipe)
	10	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
	11	3040303	8	Stopnut [M8-70 UNI7473 NORM. ZC.]
	12	5391241	3	
	13	5260596	3	Flexible hose
	14	5391242	1	
	15	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	16	3110425	1	Quick coupling
	17	3110426	1	Male plug (Blue)
	18	3110427	1	Female plug (Blue)

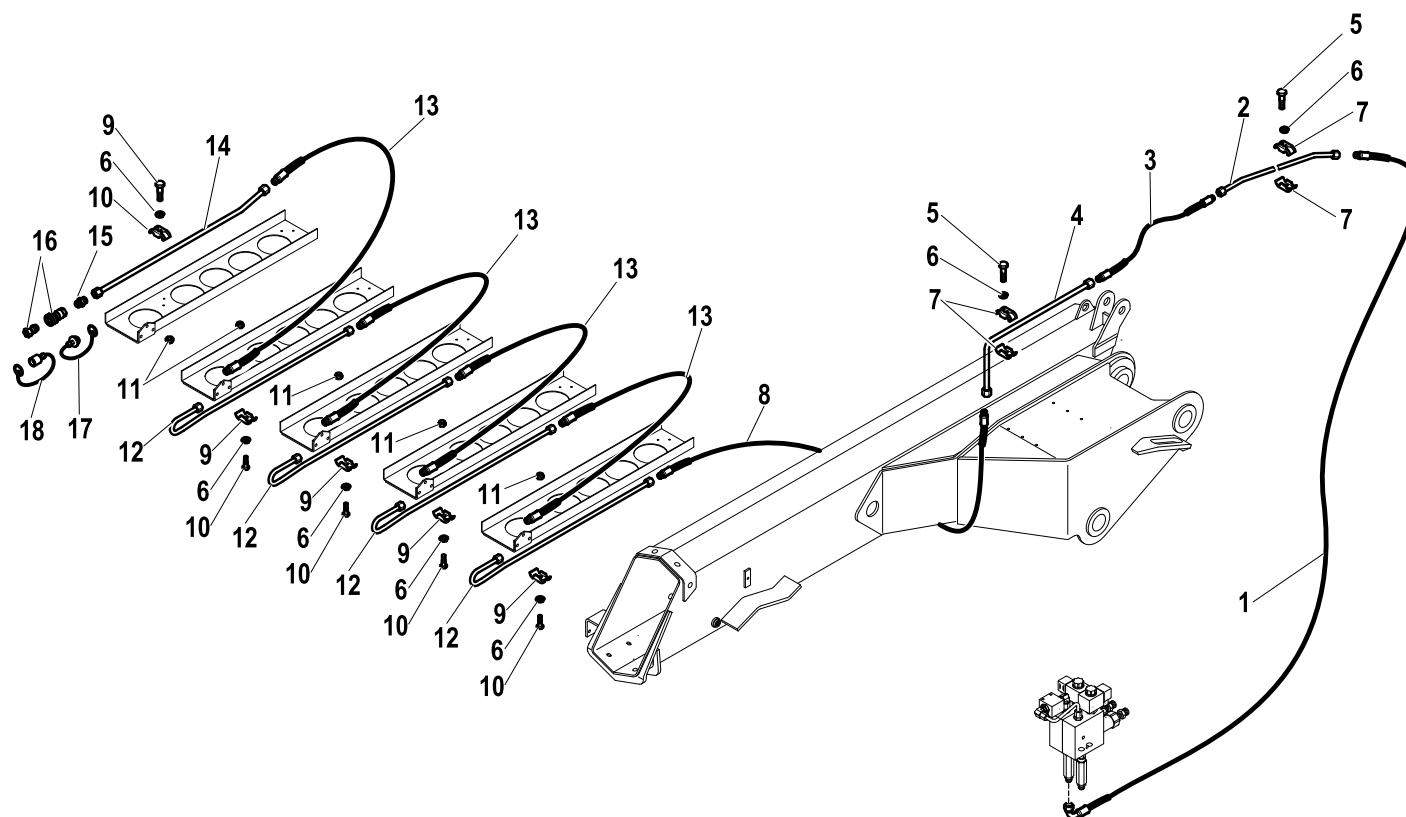
Kit activation hydraulic input (Articulated extension)

Table code

Sheet

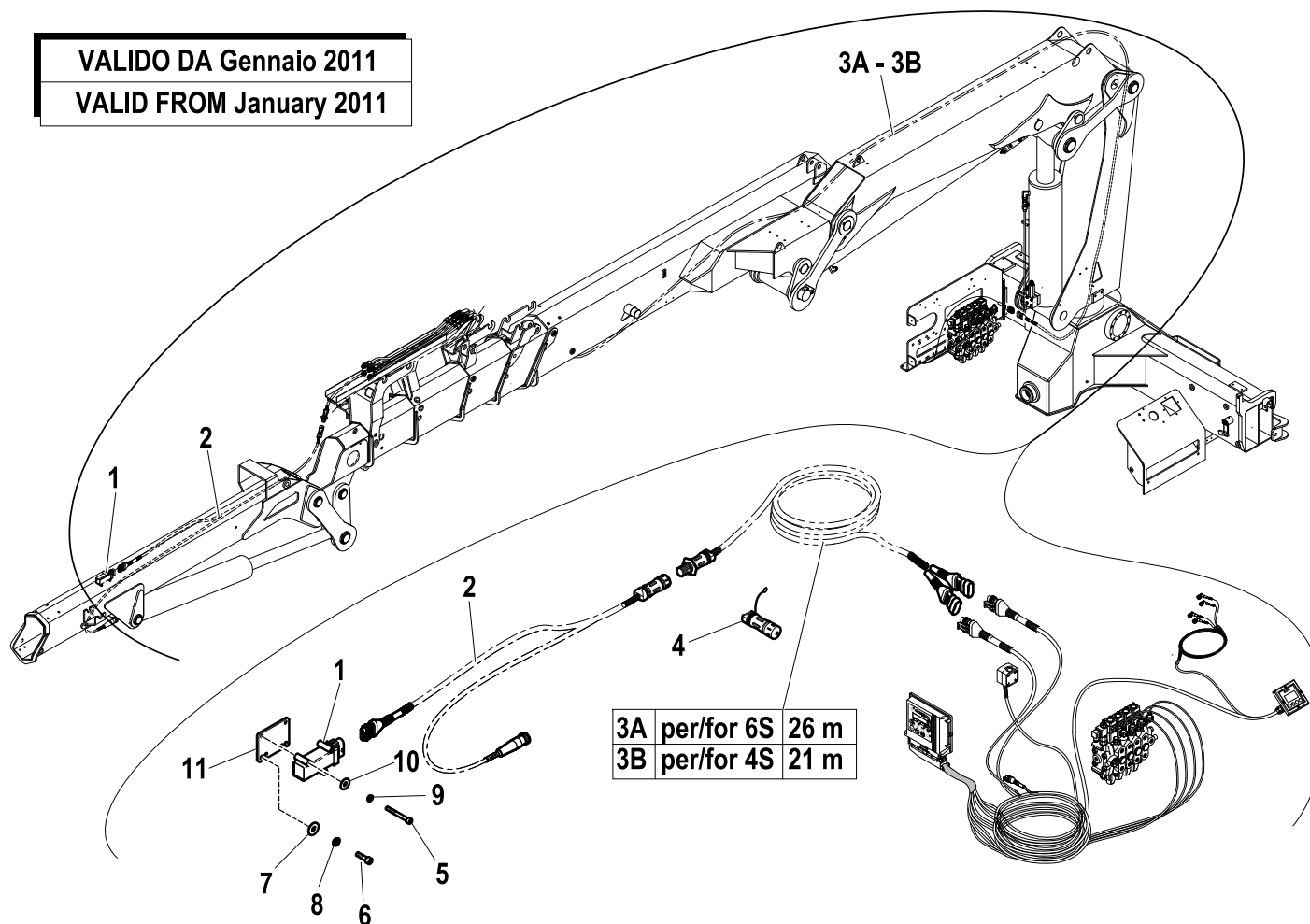
5590151-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5250248	1	
	2	5392171	1	Bonderized tube
	3	5280376	1	Flexible hose
	4	5391518	1	
	5	3010035	6	Hex screw [M8X60 8.8 ZC UNI 5737]
RC	6	3060055	14	Split lock washer [D=8.4 C72 ZC]
	7	5000047	10	Clamp (Rigid Pipe)
	8	5280467	1	Flexible hose
	9	5000045	8	Clamp (Rigid Pipe)
	10	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
	11	3040303	8	Stopnut [M8-70 UNI7473 NORM. ZC.]
	12	5391241	3	
	13	5260596	3	Flexible hose
	14	5391242	1	
	15	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	16	3110425	1	Quick coupling
	17	3110426	1	Male plug (Blue)
	18	3110427	1	Female plug (Blue)

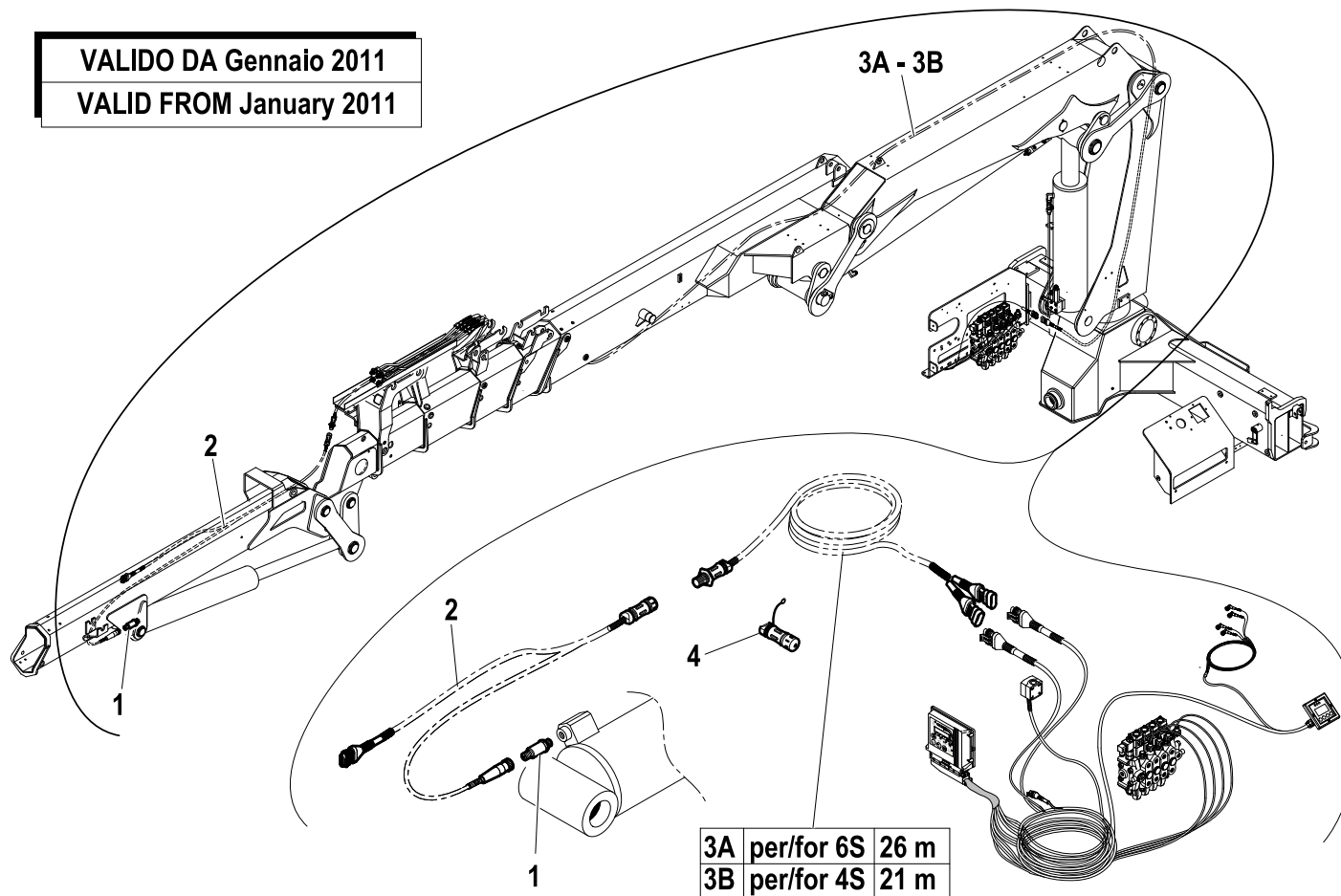
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160079	1	Electric wiring
	3 A	5160077	1	
	3 B	5160078	1	
	4	5160080	1	Plug (Electric components)
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	7	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	8	3060053	2	Split lock washer [D=6.4 C72 ZC]
	9	3060065	2	Split lock washer [D=4.1 C72 ZC]
	10	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	11	5002108	1	Support plate (Tiltmeter)



R	Pos.	Variant Code	Q.ty	Description
	1	3310612	1	Pressure sensor
	2	5160079	1	Electric wiring
	3 A	5160077	1	
	3 B	5160078	1	
	4	5160080	1	Plug (Electric components)

VALIDO DA Gennaio 2011

VALID FROM January 2011



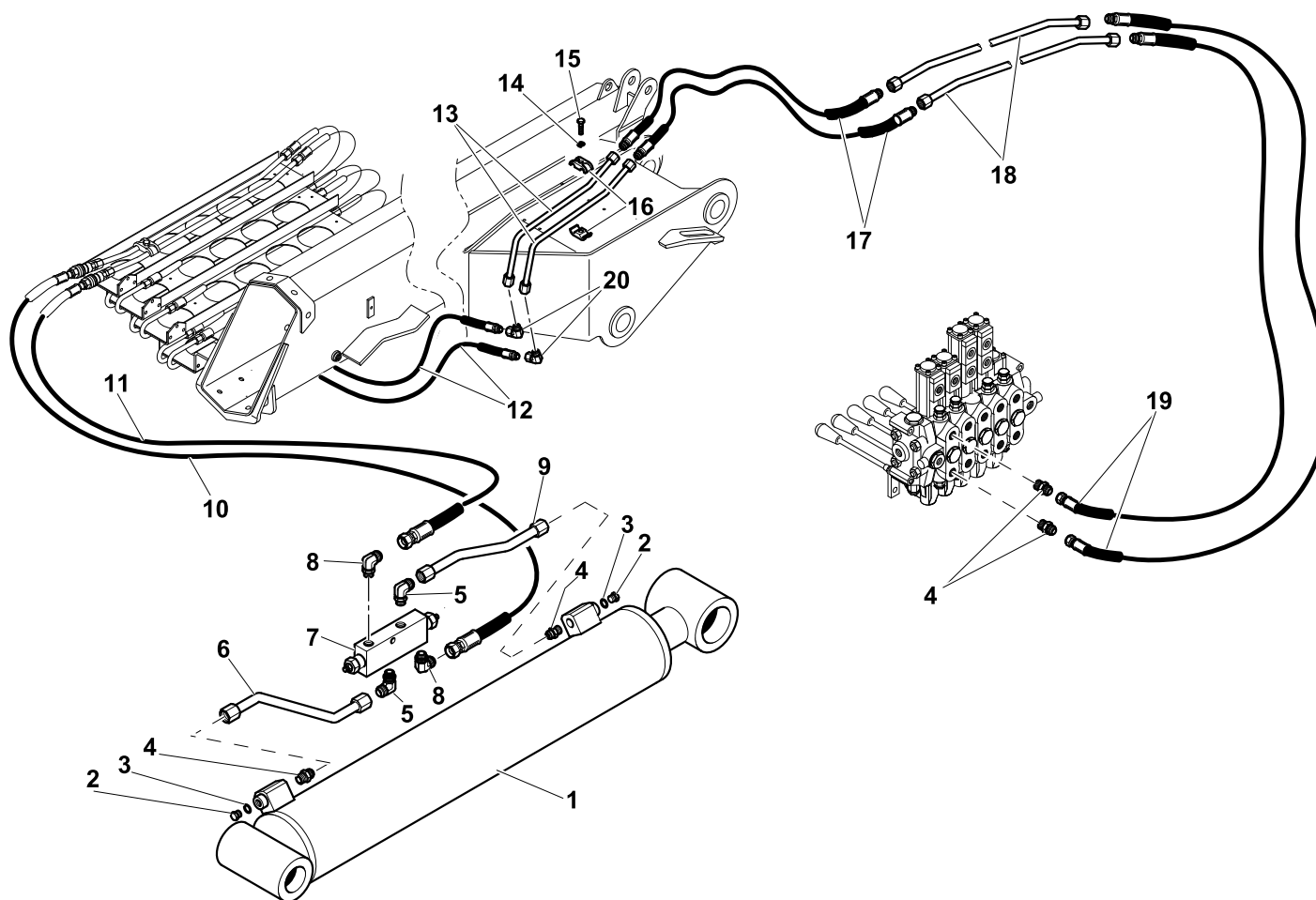
Articulation Hydraulic jack (Hydraulic system)

Table code

Sheet

6230120-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6430120	1	Articulation Hydraulic jack
	2	3110062	2	Plug
	3	3060143	2	Sealing washer [BSP 1/4"]
	4	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	3120012	2	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	6	5391797	1	Bonderized tube
	7	5220646	1	Valve
	8	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	9	5391817	1	Bonderized tube
	10	5271432	1	Flexible hose
	11	5271433	1	Flexible hose
	12	5280467	2	Flexible hose
	13	5391685	2	Bonderized tube
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
	16	5000047	4	Clamp (Rigid Pipe)
	17	5280406	2	Flexible hose
	18	5391570	2	Bonderized tube
	19	5280342	2	Flexible hose
	20	3120034	2	90° Connection [90° M/F JIC 7/8-14]

Articulation Hydraulic jack (Articulated extension)

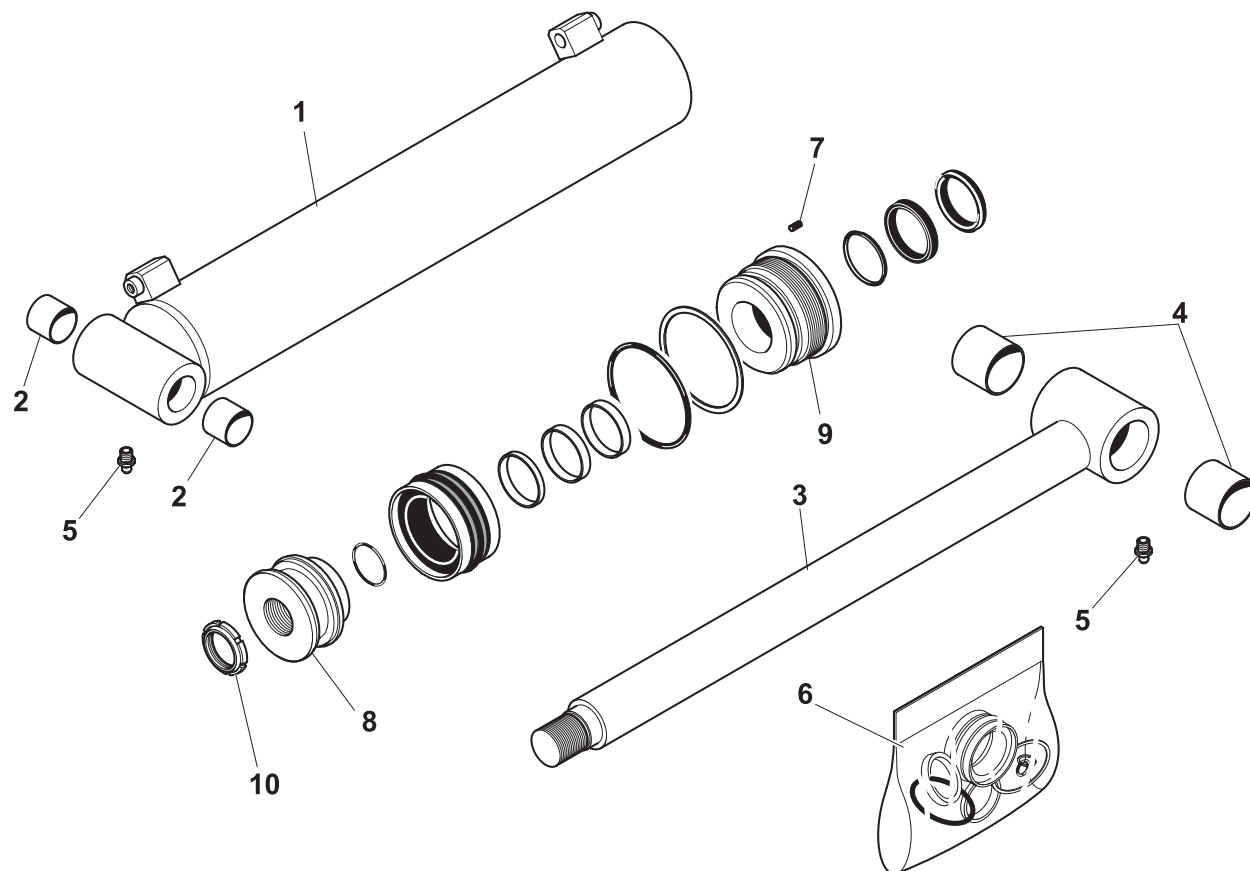
Table code

Sheet

6430120-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070457	1	Cylinder
	2	5140124	2	Bushing
	3	6030547	1	Rod unit
	4	5140689	2	Bushing
	5	3080501	2	Grease nipple [M8X1.25]
RC	6	5550741	1	Seal kit
	7	3060226	1	Grub screw [Grano M6X16 UNI 5927 ZC.]
	8	6050274	1	Piston
	9	6040268	1	Close nipple
	10	3040507	1	Self-locking ringnut



1st Extension (JIB)

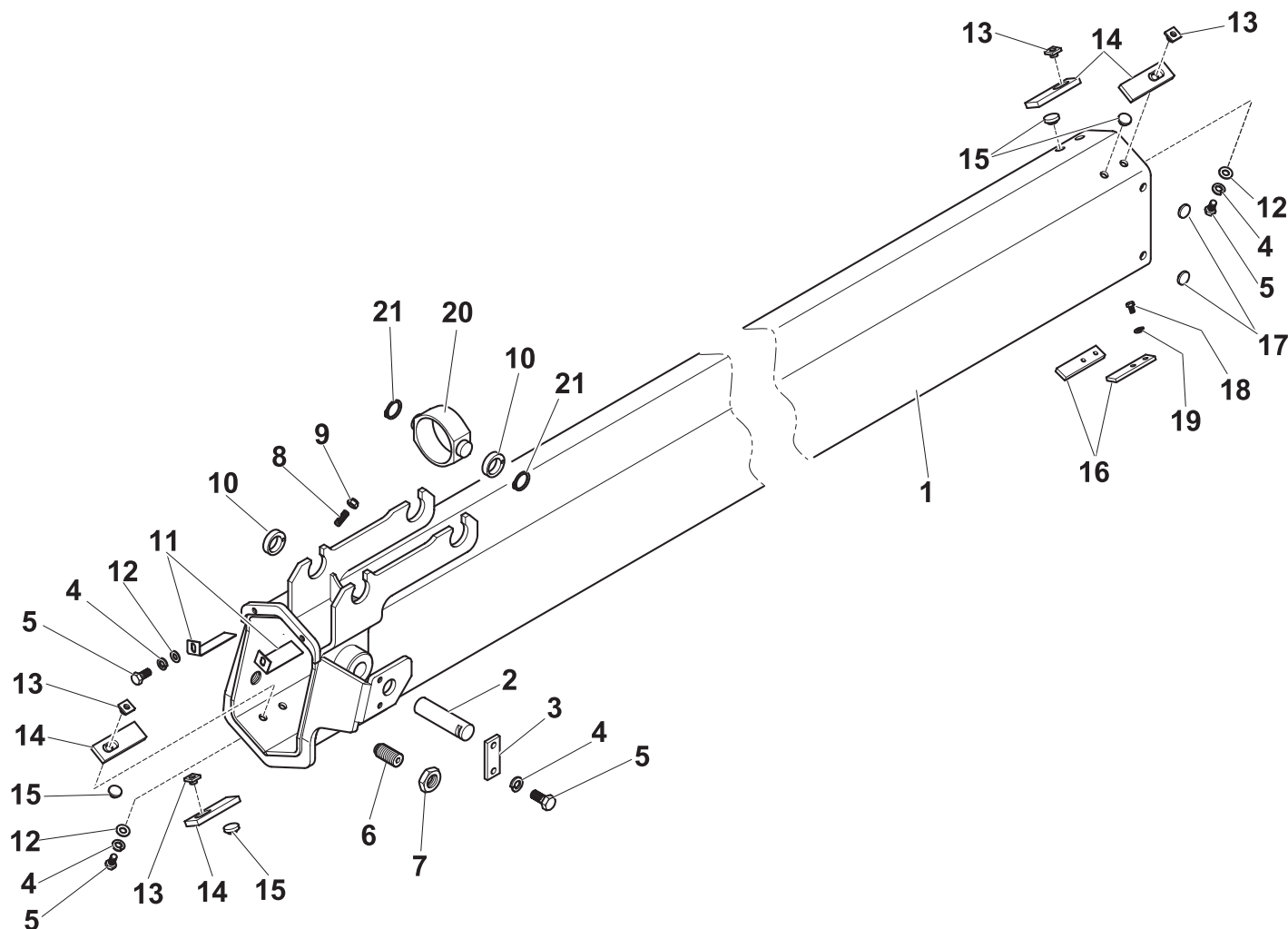


Table code	Sheet
5490052-1.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5020399	1	Extension
	2	5150443	1	Pin
	3	5000674	1	Keep plate
RC	4	3060055	10	Split lock washer [D=8.4 C72 ZC]
	5	3010337	8	Hex screw [M8X16 8.8 ZC UNI 5739]
	6	5000771	2	Adjusting screw [M20 L=35]
	7	3040089	2	Lock nut
	8	3060941	4	Grub screw
	9	3040519	4	Stopnut
	10	5001105	4	Ring (Reduction)
RC	11	5000685	4	Plate (Thickness)
RC	12	3060006	6	Flat washer [D.8 UNI 6592 ZC]
RC	13	5001087	4	Button (Control board)
RC	14	5140783	4	Slide shoe
RC	15	5140656	4	Button (Backlash)
	16	5001738	2	Plate (Thickness)
RC	17	5141037	4	Button (Backlash)
	18	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	19	3060053	4	Split lock washer [D=6.4 C72 ZC]
	20	5001106	1	Collar (Mobile)

1st Extension (JIB)

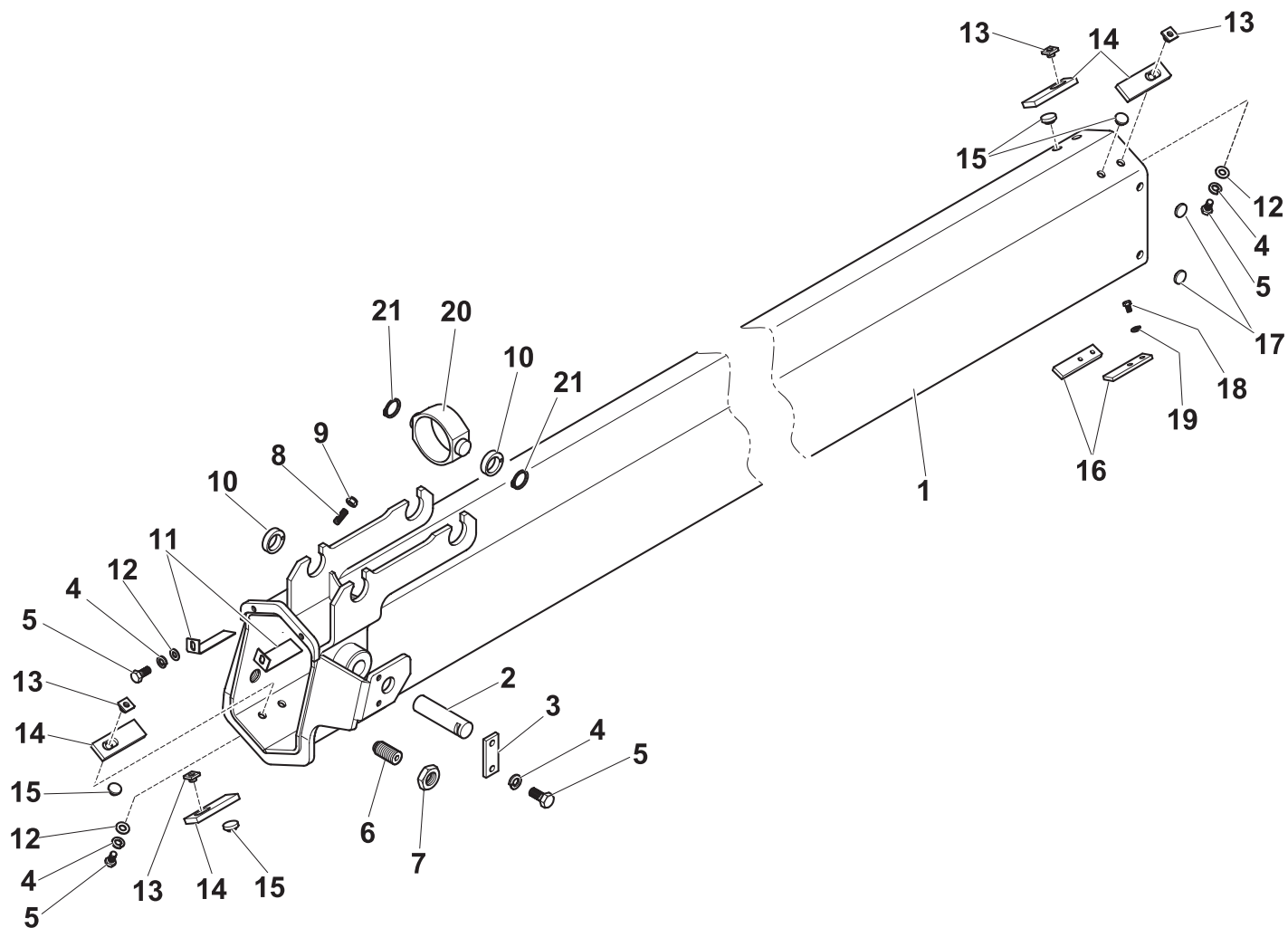
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5490052-1.0

2/2

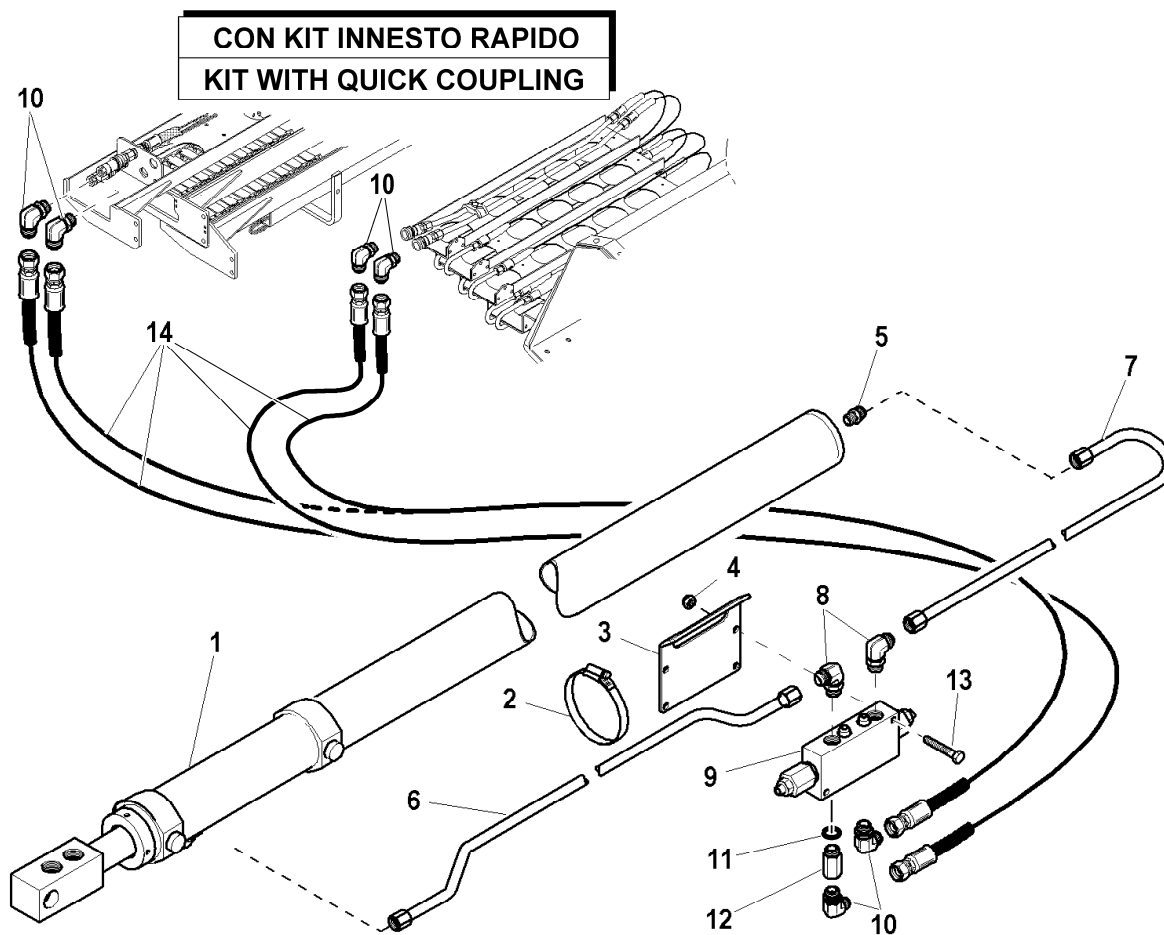
R	Pos.	Variant Code	Q.ty	Description
	21	3070150	4	Seeger



HYDRAULIC SYSTEM (1th extension hydraulic cylinder)

Table code
6210242-1.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410242	1	Extension Hydraulic jack
	2	3190022	2	Clamp
	3	5001237	1	Valve support
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	5391702	1	Bonderized tube
	7	5391703	1	Bonderized tube
	8	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	9	5220641	1	Valve (Overcenter)
	10	3101128	4	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	11	3060145	1	Sealing washer [BSP 1/2"]
	12	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	13	3010033	2	Hex screw [M8X50 8.8 ZC UNI 5737]
	14	5271434	2	Flexible hose

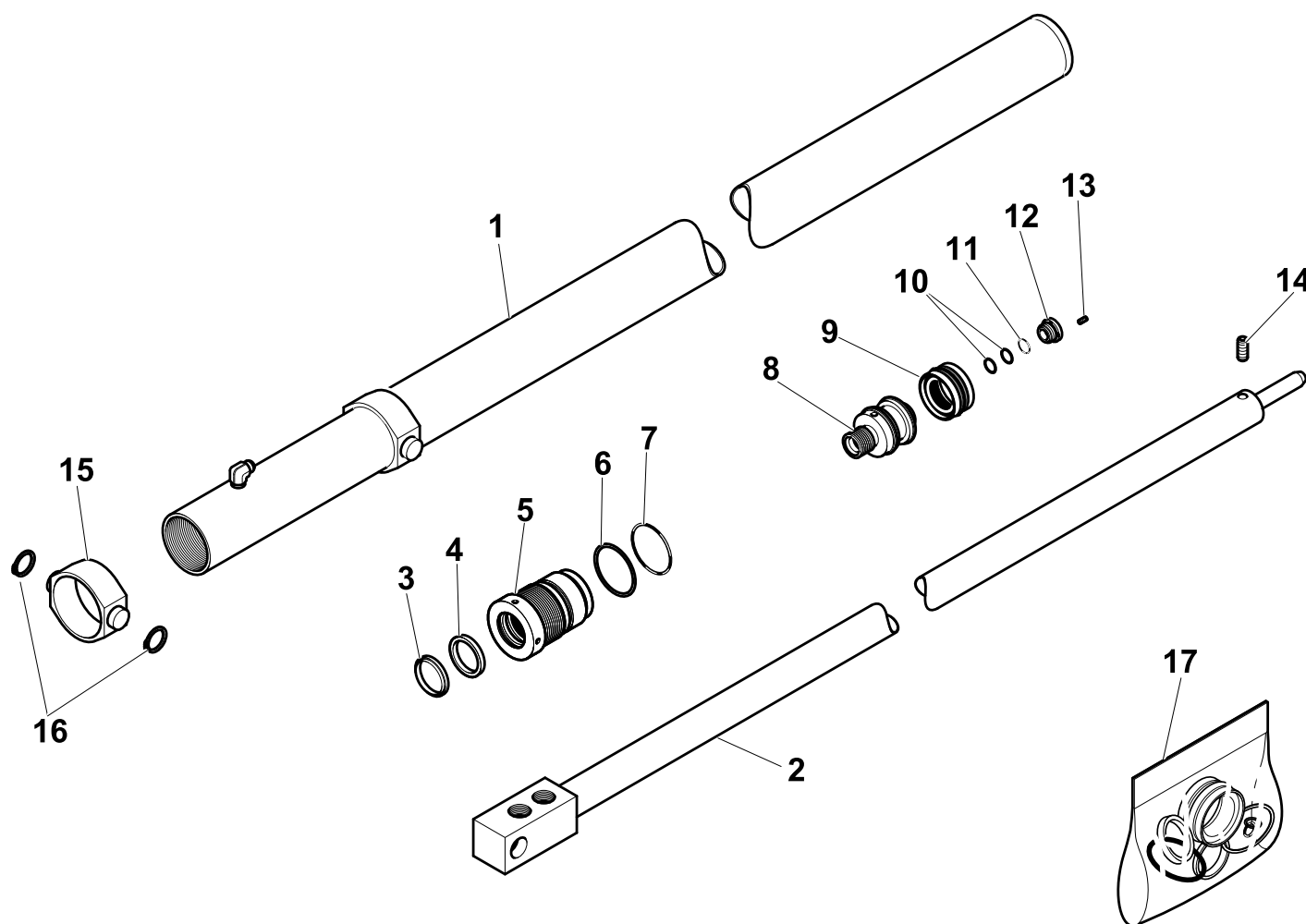
1st Extension hydraulic

Table code

Sheet

6410242-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070458	1	Cylinder
	2	6030549	1	Rod unit
	3	3420021	1	W-ring
	4	3370136	1	Seal
	5	6040259	1	Close nipple
	6	3460132	1	Anti-extrusion ring
	7	3450132	1	O-ring joint
	8	6050275	1	Piston
	9	3400509	1	Seal
	10	3460047	2	Anti-extrusion ring
	11	3450047	1	O-ring joint
	12	6040269	1	Ring nut
	13	3060248	1	Grub screw
	14	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	15	5001106	1	Collar (Mobile)
	16	3070150	1	Seeger
RC	17	5550781	1	Seal kit

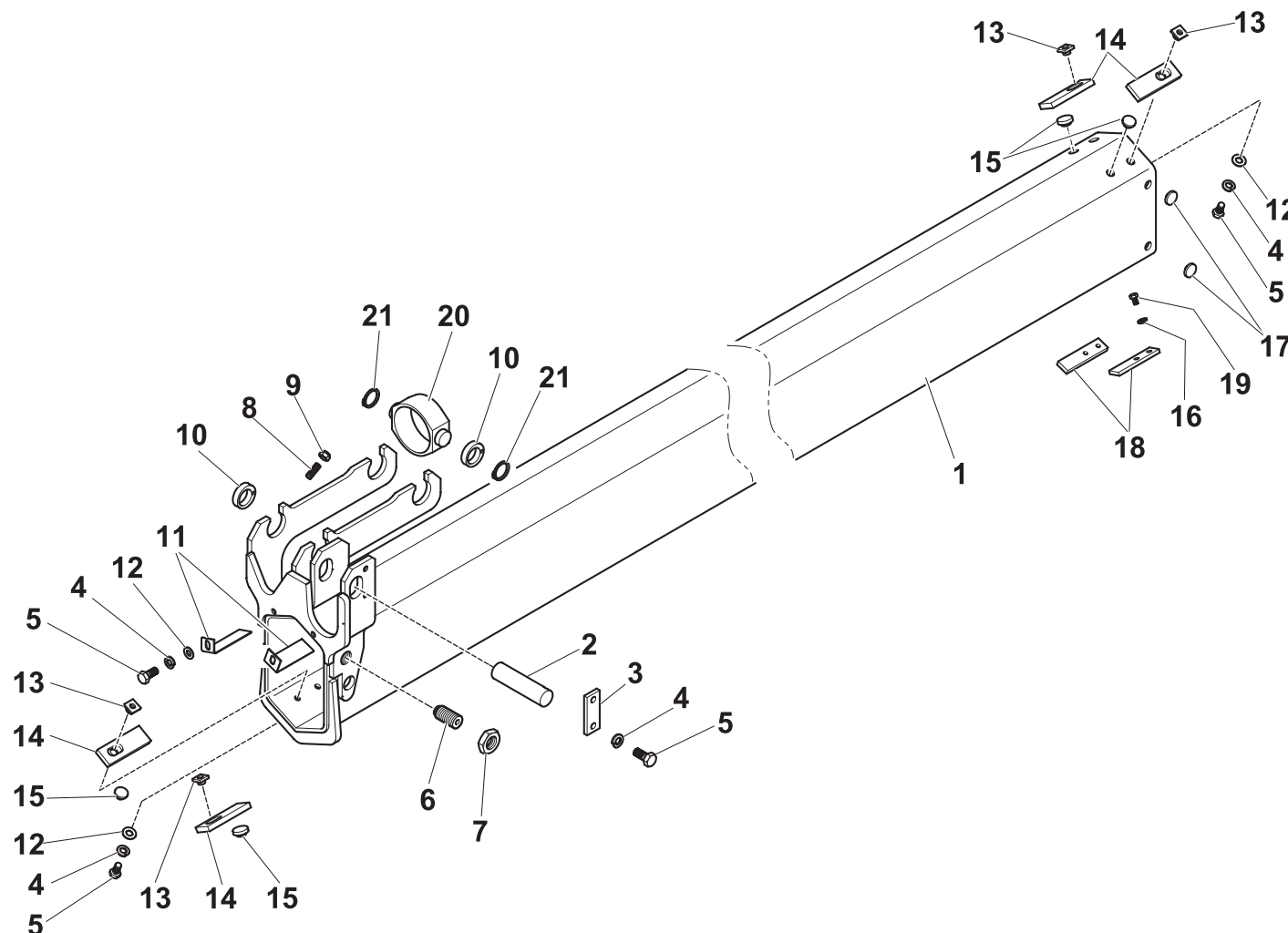
2nd Extension (JIB)

Table code

Sheet

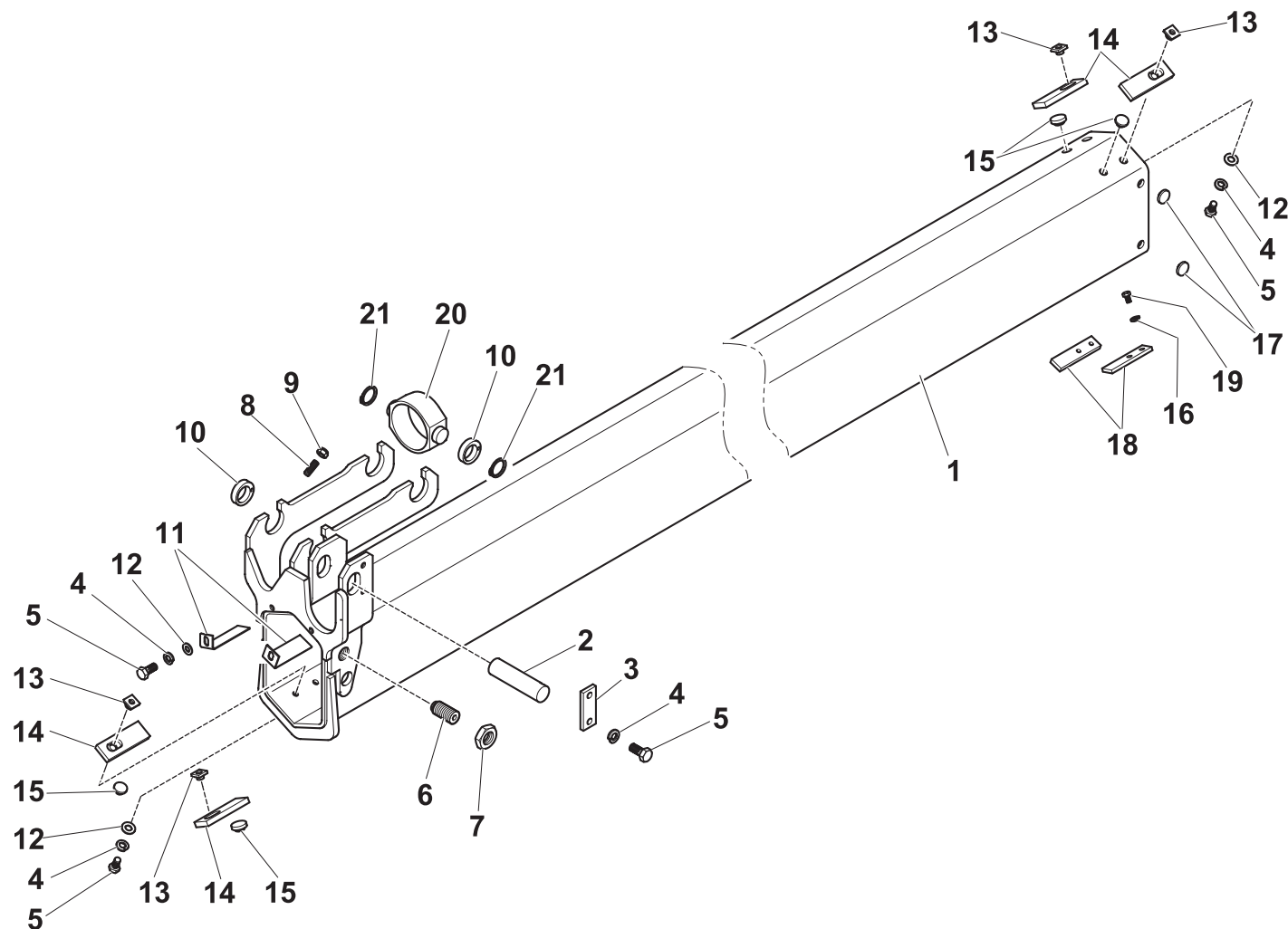
5650004-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5020400	1	Extension
	2	5150443	1	Pin
	3	5000674	1	Keep plate
RC	4	3060055	10	Split lock washer [D=8.4 C72 ZC]
	5	3010337	8	Hex screw [M8X16 8.8 ZC UNI 5739]
	6	5000771	2	Adjusting screw [M20 L=35]
	7	3040089	2	Lock nut
	8	3040519	4	Stopnut
	9	3060941	4	Grub screw
	10	5001105	4	Ring (Reduction)
RC	11	5000685	4	Plate (Thickness)
RC	12	3060006	6	Flat washer [D.8 UNI 6592 ZC]
RC	13	5001087	4	Button (Control board)
RC	14	5140783	4	Slide shoe
RC	15	5140656	4	Button (Backlash)
	16	3060053	4	Split lock washer [D=6.4 C72 ZC]
RC	17	5141037	4	Button (Backlash)
	18	5001738	2	Plate (Thickness)
	19	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	20	5001106	1	Collar (Mobile)

R	Pos.	Variant Code	Q.ty	Description
	21	3070150	4	Seeger



HYDRAULIC SYSTEM (2nd extension hydraulic cylinder)

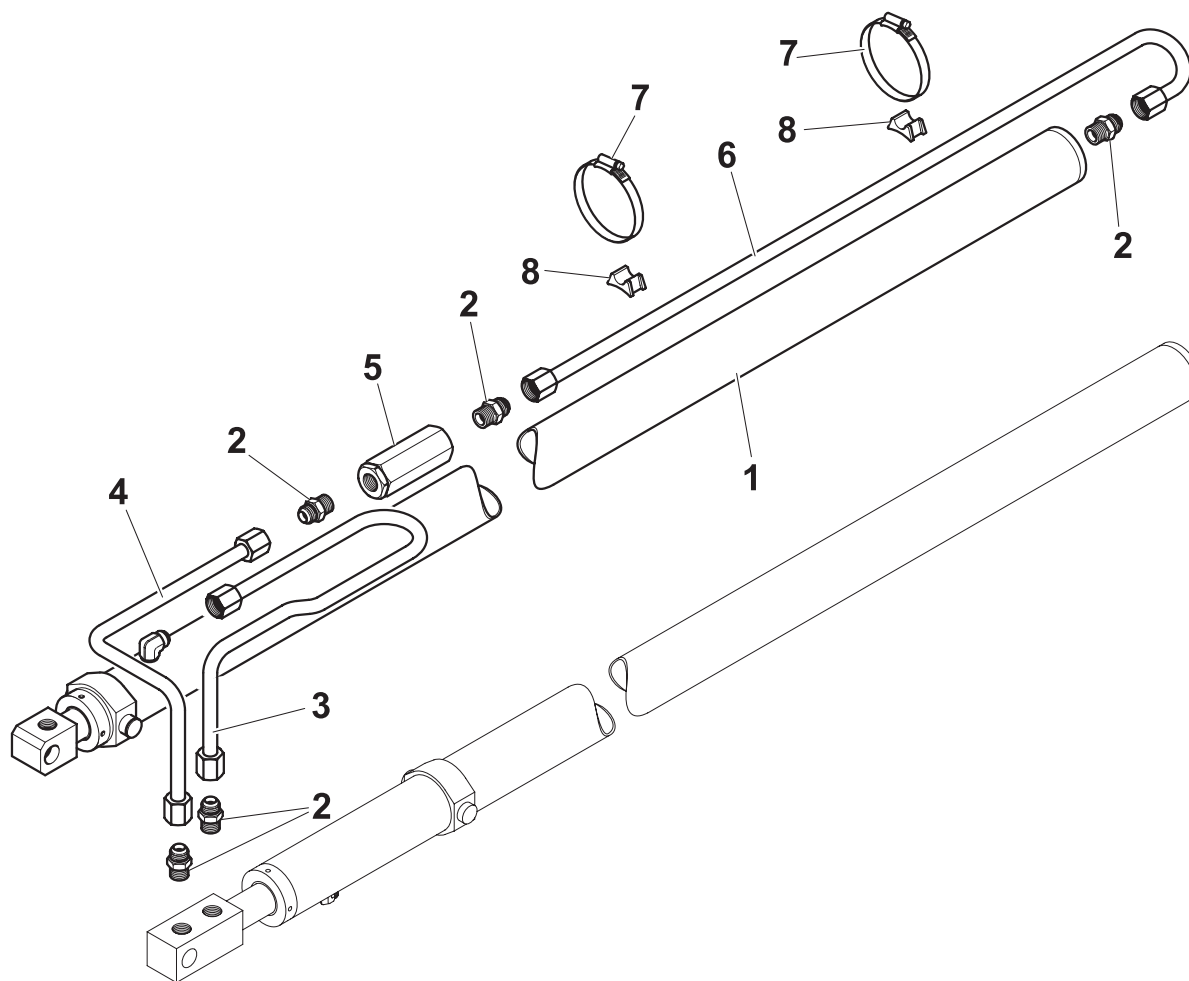
Table code

Sheet

6210243-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410243	1	Extension Hydraulic jack
	2	3101051	5	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5391818	1	Bonderized tube
	4	5391704	1	Bonderized tube
	5	5220629	1	Sequence valve
	6	5391705	1	Bonderized tube
	7	3190022	2	Clamp
	8	5140133	2	Piping mounting



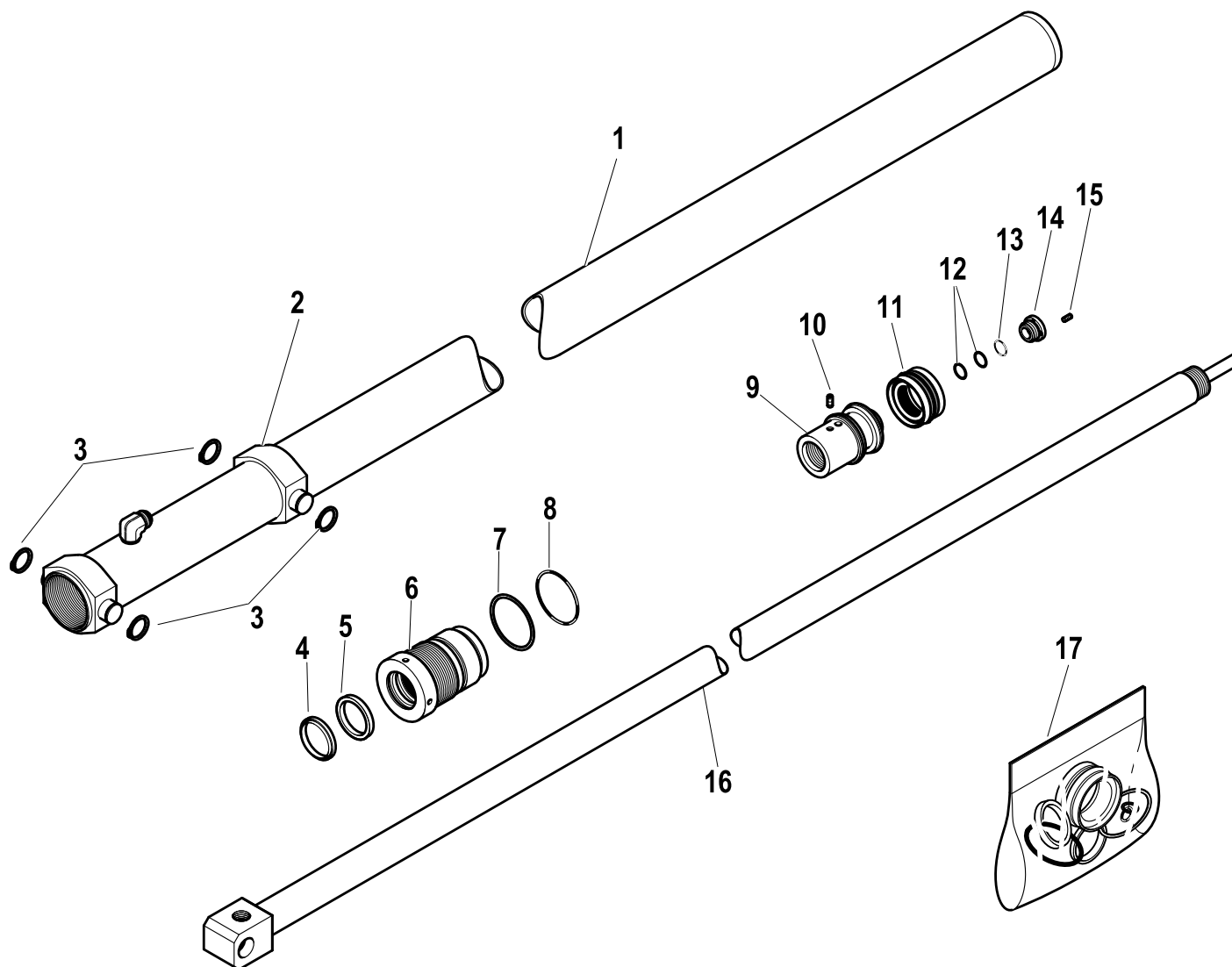
2nd and 3rd extension hydraulic cylinder

Table code

Sheet

6410243-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070459	1	Cylinder
	2	5001106	1	Collar (Mobile)
	3	3070150	4	Seeger
	4	3420018	1	W-ring
	5	3370137	1	Seal
	6	6040254	1	Close nipple
	7	3460126	1	Anti-extrusion ring
	8	3450126	1	O-ring joint
	9	6050290	1	Piston
	10	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	11	3400507	1	Seal
	12	3460047	2	Anti-extrusion ring
	13	3450047	1	O-ring joint
	14	6040269	1	Ring nut
	15	3060248	1	Grub screw
	16	6030623	1	Rod unit
RC	17	5550783	1	Seal kit

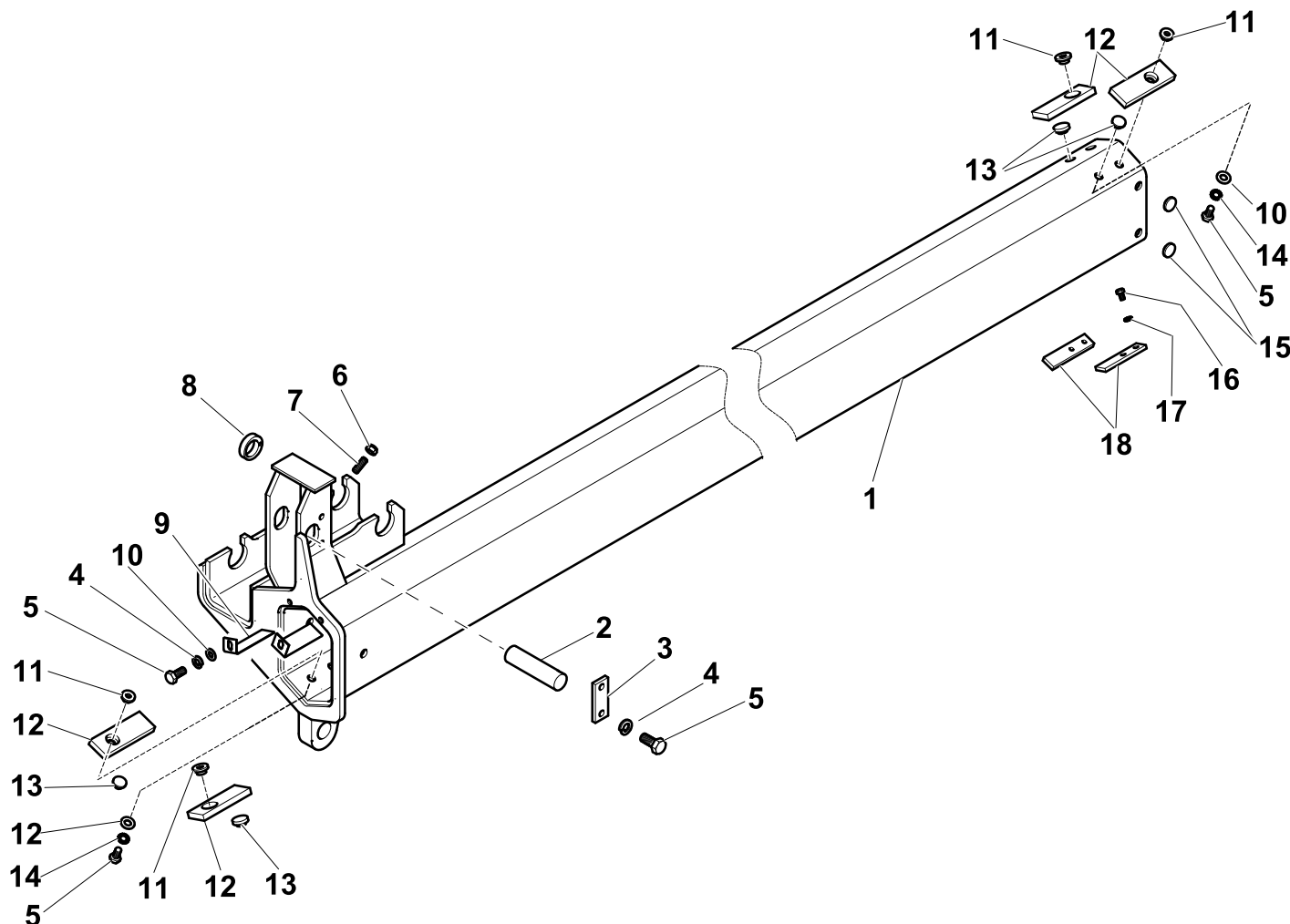
3rd extension (JIB)

Table code

Sheet

5660002-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020401	1	Extension
	2	5150443	1	Pin
	3	5000674	1	Keep plate
RC	4	3060055	6	Split lock washer [D=8.4 C72 ZC]
	5	3010337	8	Hex screw [M8X16 8.8 ZC UNI 5739]
	6	3040519	4	Stopnut
	7	3060941	4	Grub screw
	8	5001105	4	Ring (Reduction)
RC	9	5000685	4	Plate (Thickness)
RC	10	3060006	6	Flat washer [D.8 UNI 6592 ZC]
RC	11	5001087	4	Button (Control board)
RC	12	5140783	4	Slide shoe
RC	13	5140656	4	Button (Backlash)
RC	14	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	15	5141037	4	Button (Backlash)
	16	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	17	3060101	4	Tooth lock washer [D.6 TIPO A]
	18	5001738	2	Plate (Thickness)

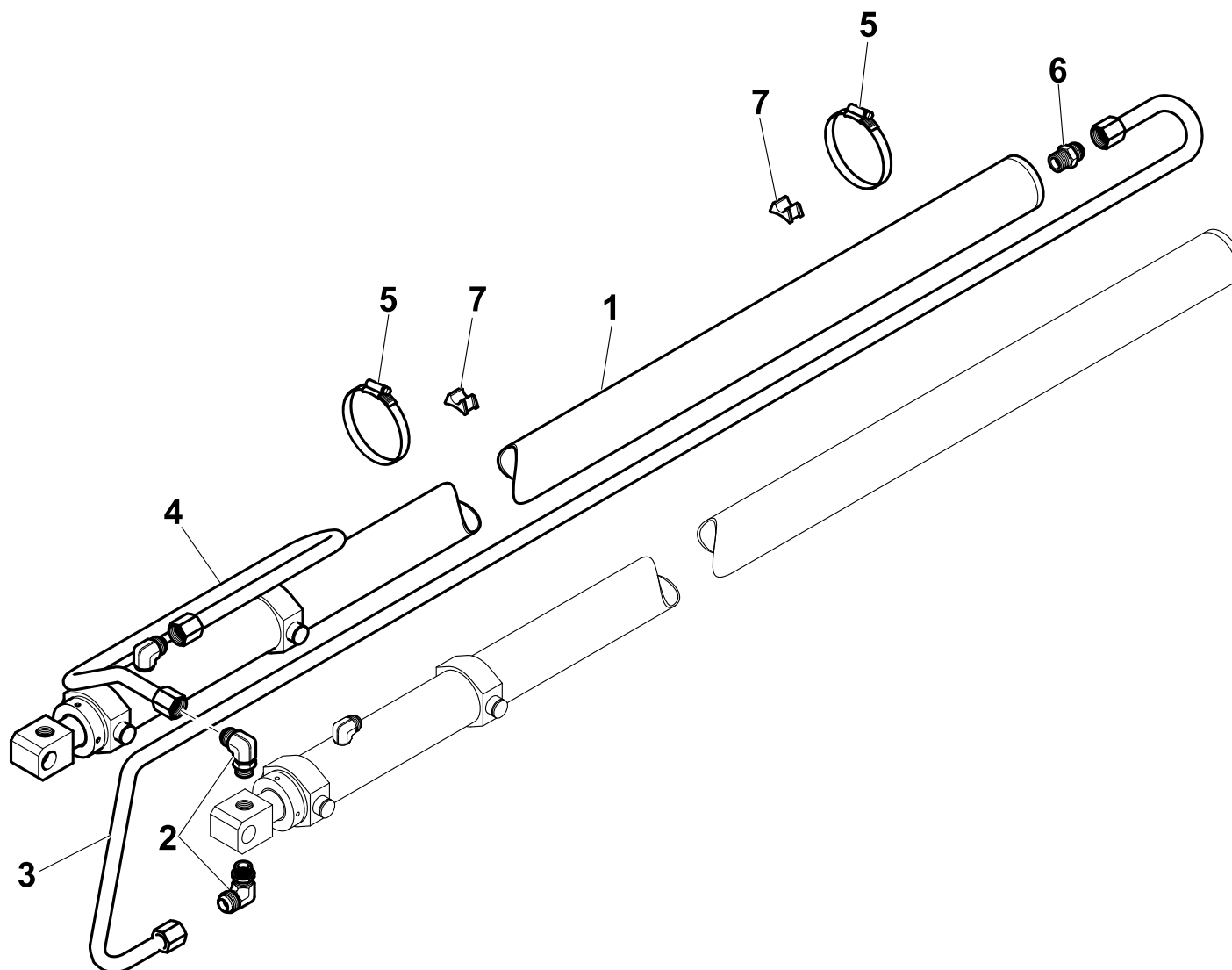
3rd extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210244-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410243	1	Extension Hydraulic jack
	2	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	3	5391707	1	Bonderized tube
	4	5391706	1	Bonderized tube
	5	3190022	2	Clamp
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5140133	2	Piping mounting

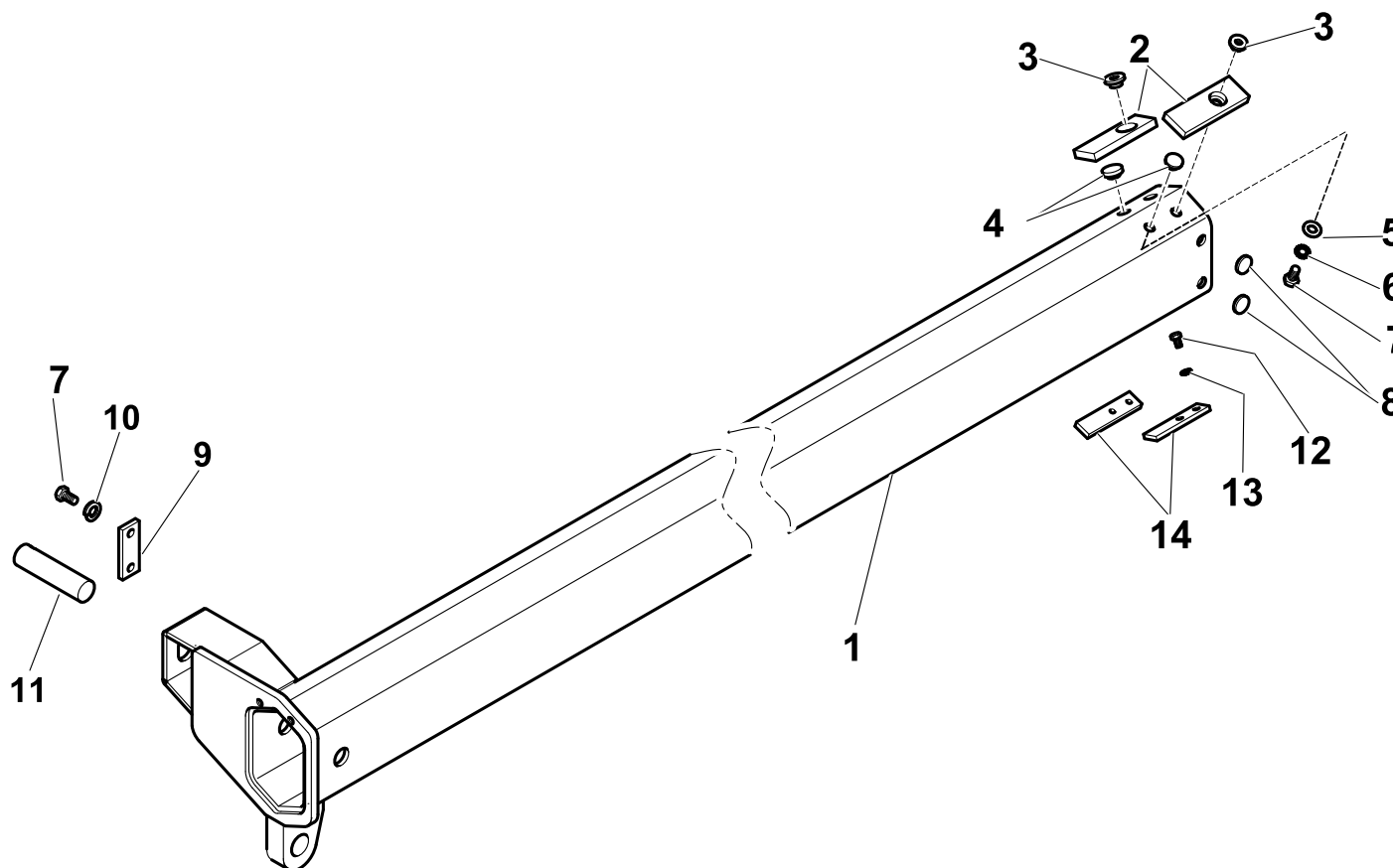
4th extension (JIB)

Table code

Sheet

5560013-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020402	1	Extension
RC	2	5140783	2	Slide shoe
RC	3	5001087	2	Button (Control board)
RC	4	5140656	2	Button (Backlash)
RC	5	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	6	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
	7	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	8	5141037	4	Button (Backlash)
	9	5000674	1	Keep plate
RC	10	3060055	2	Split lock washer [D=8.4 C72 ZC]
	11	5150443	1	Pin
	12	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	13	3060101	4	Tooth lock washer [D.6 TIPO A]
	14	5001738	2	Plate (Thickness)

4th extension Hydraulic jack (Hydraulic system)

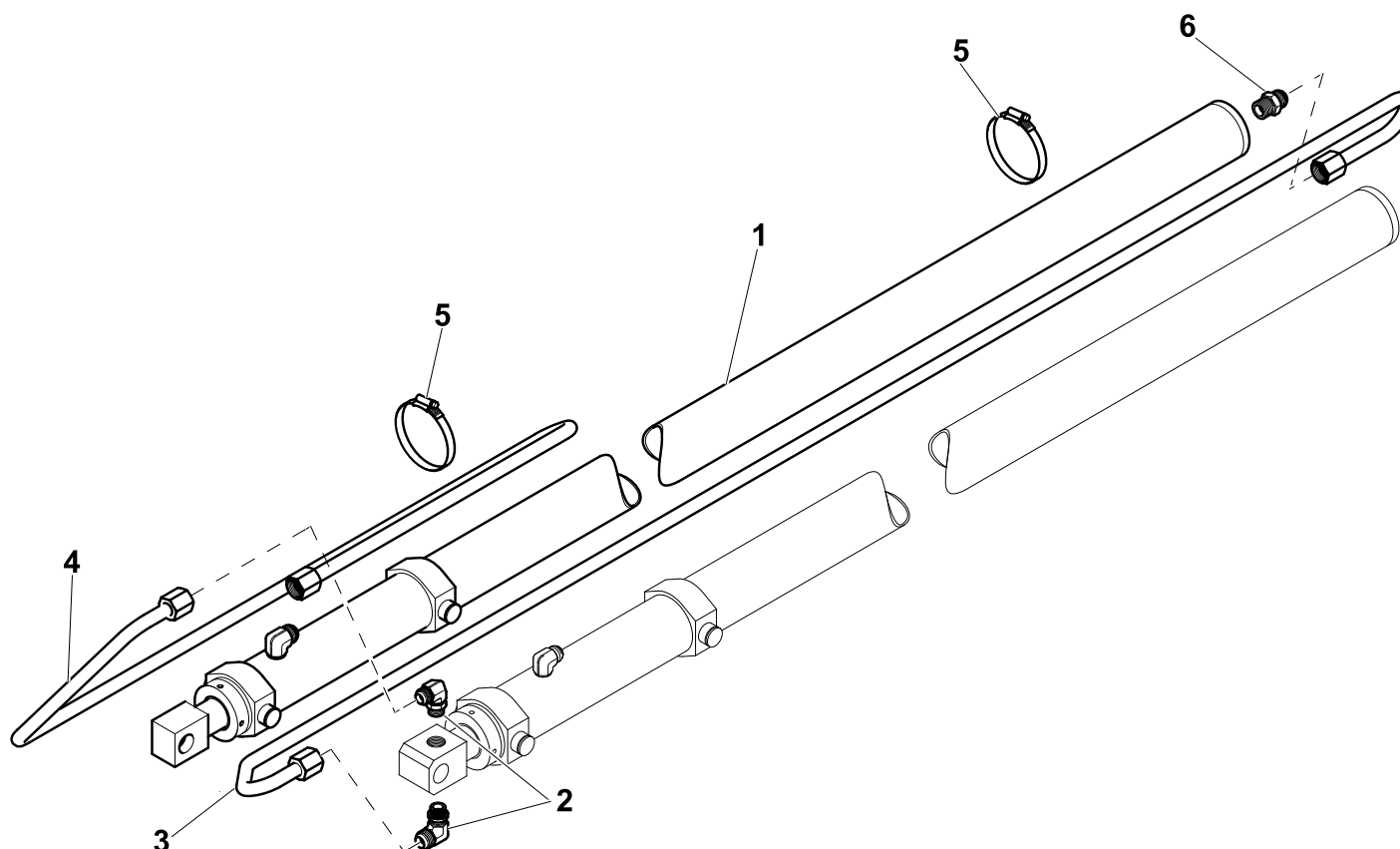
Table code

Sheet

6210245-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410245	1	Extension Hydraulic jack
	2	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	3	5391709	1	
	4	5391708	1	
	5	3190022	2	Clamp
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]



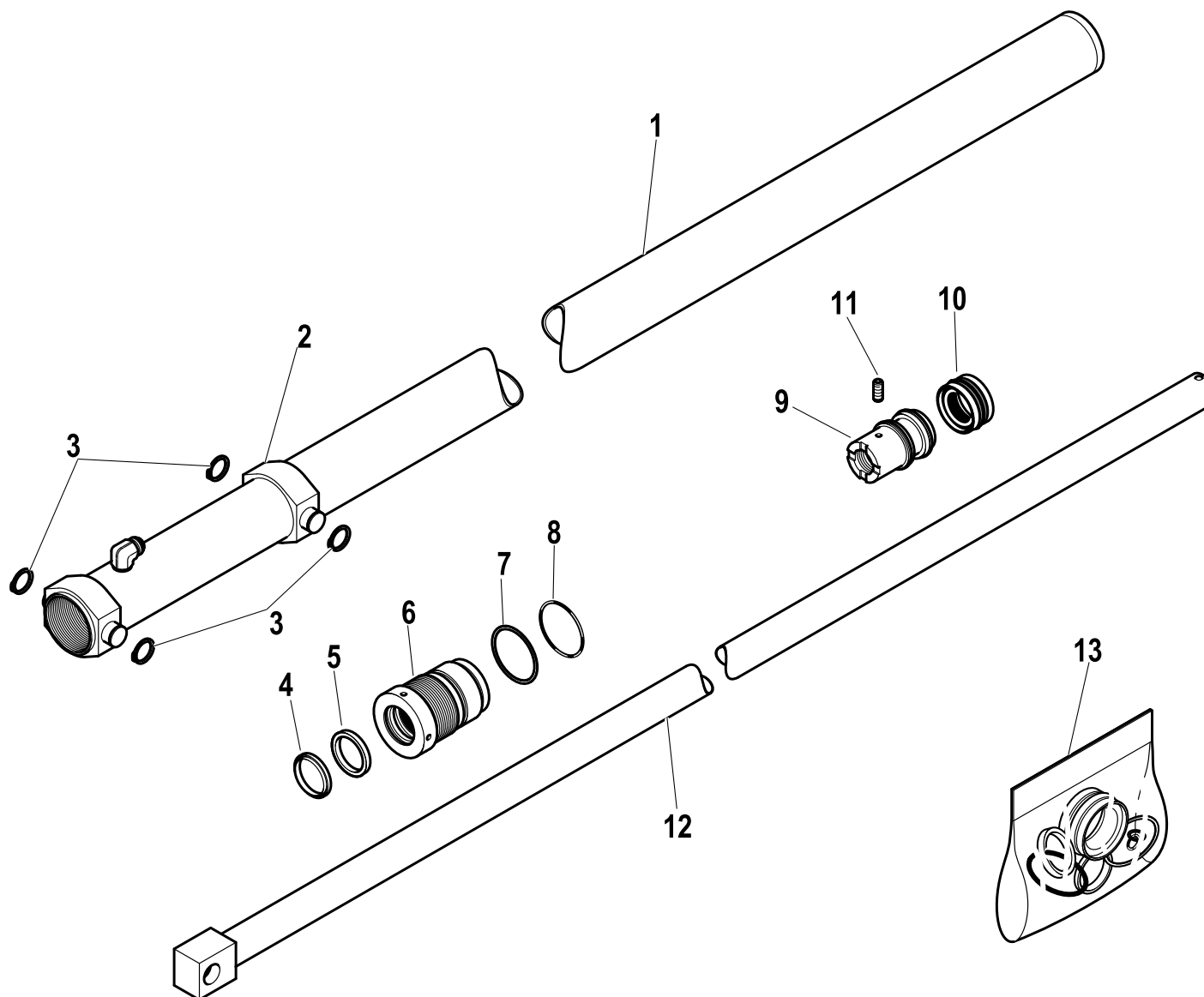
4th extension Hydraulic jack

Table code

Sheet

6410245-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070460	1	Cylinder
	2	5001106	1	Collar (Mobile)
	3	3070150	4	Seeger
	4	3420015	1	W-ring
	5	3370138	1	Seal
	6	6040270	1	Close nipple
	7	3460126	1	Anti-extrusion ring
	8	3450126	1	O-ring joint
	9	6050289	1	Piston
	10	3400507	1	Seal
	11	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	12	6030618	1	Rod unit
RC	13	5550784	1	Seal kit

Support (Articulated extension)

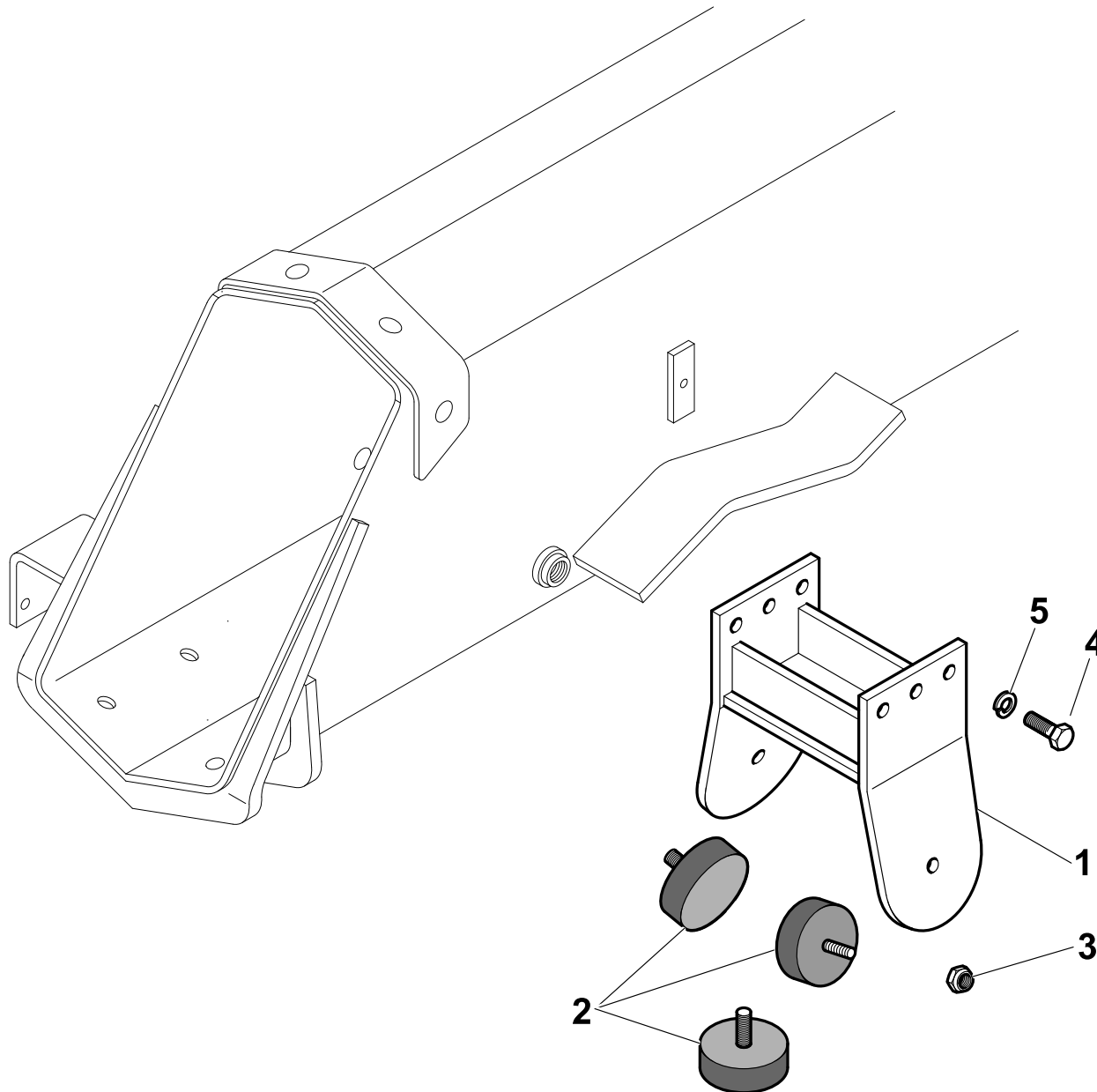
Table code

Sheet

5400328-1.0

1/1

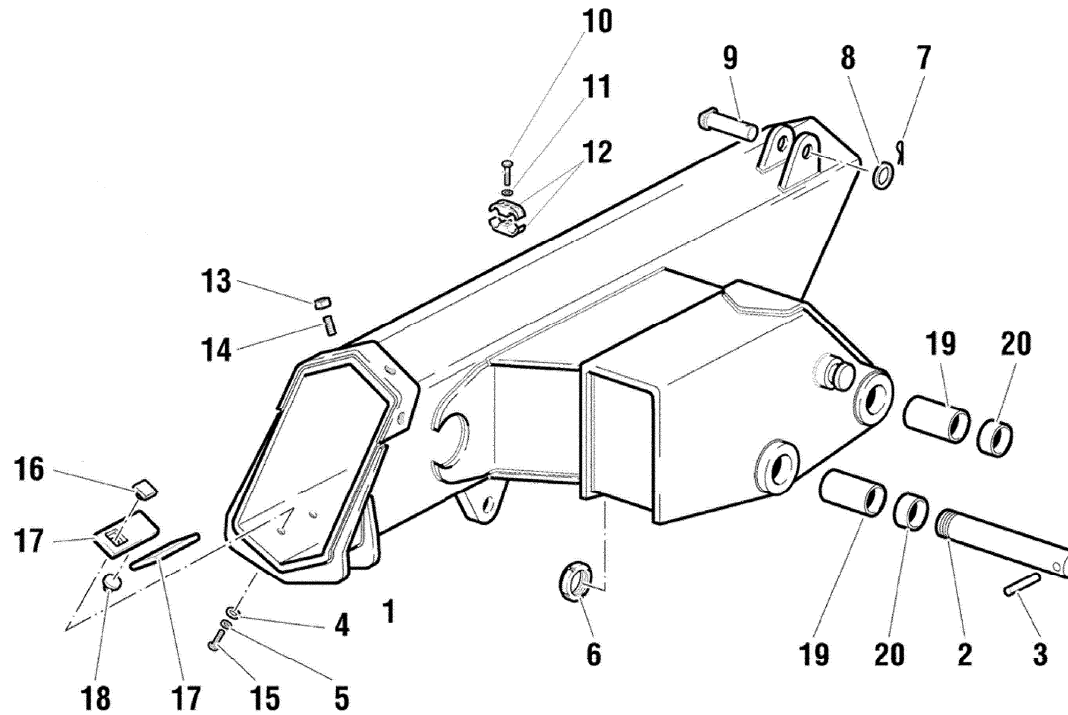
R	Pos.	Variant Code	Q.ty	Description
	1	5090655	1	
	2	3190100	3	Insulator
	3	3040305	3	Stopnut [M12-70 NORM. ZC]
	4	3010394	6	Hex screw [M12X35 8.8 ZC UNI 5739]
	5	3060057	6	Split lock washer [D=12 C72 ZC]







“C” VERSION



R	Pos.	Variant Code	Q.ty	Description
	1	5030241	1	Secondary boom
	2	5150552	1	Pin
	3	3060627	1	Spring pin
RC	4	3060914	1	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3060920	2	Tooth lock washer [D.10 TIPO A]
	6	3040509	1	Self-locking ringnut
	7	3060907	1	
	8	3060016	1	Flat washer [D.31X56X4 UNI 6592 ZC]
	9	5150500	1	Pin
	10	3010032	3	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	11	3060055	3	Split lock washer [D=8.4 C72 ZC]
	12	5000047	6	Clamp (Rigid Pipe)
	13	3040089	8	Lock nut
	14	5000771	8	Adjusting screw [M20 L=35]
RC	15	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	16	5000827	2	Button
RC	17	5140701	2	Slide shoe
RC	18	5001253	2	Button (Sliding block)
	19	5000870	2	Spacer
	20	5140689	4	Bushing

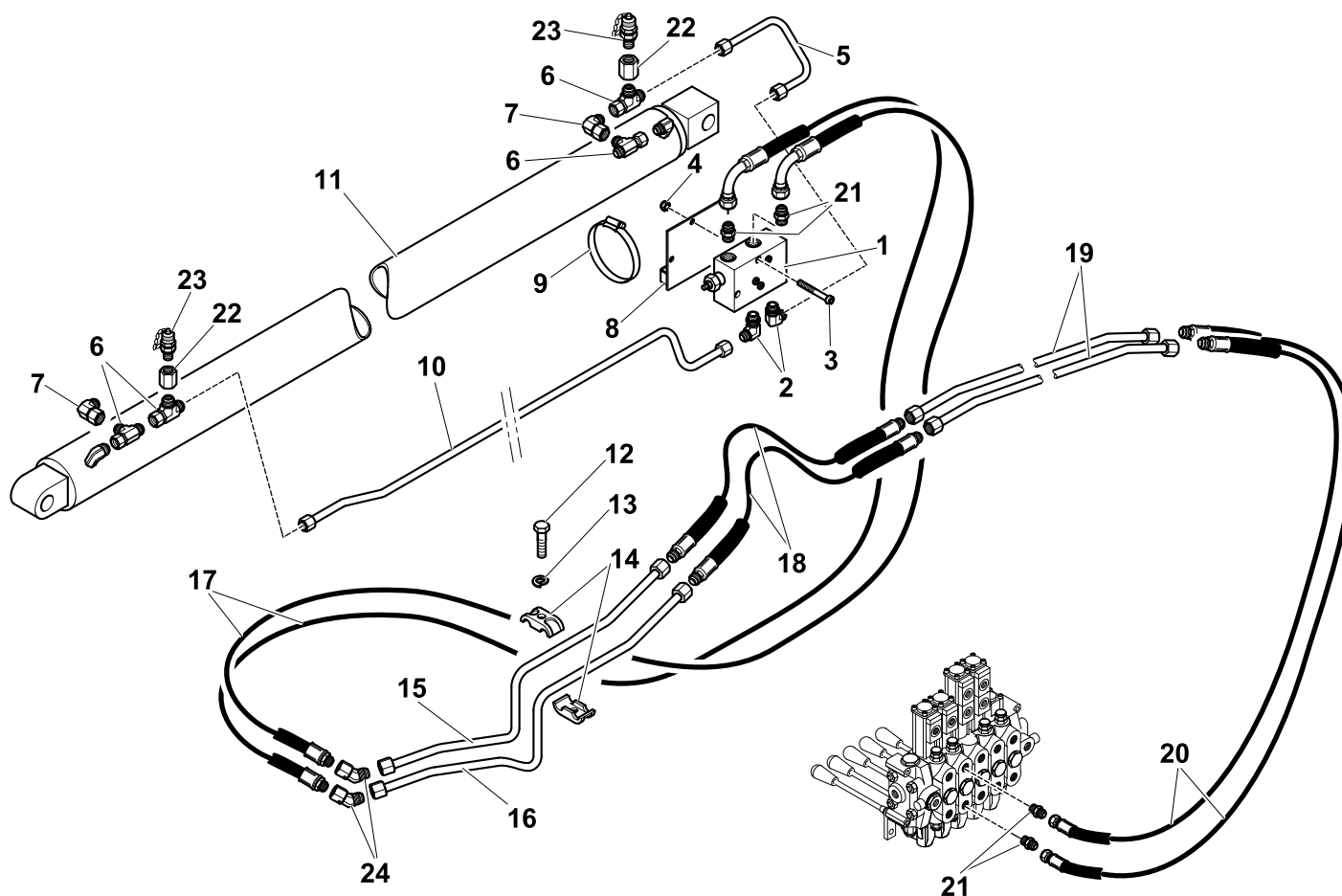
1st Extension hydraulic (Hydraulic system)

Table code

Sheet

6210319-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220755	1	regenerative valve
	2	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	3	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	5391986	1	Bonderized tube
	6	3120008	4	Tee fitting [7/8-14 JIC TUBO D16]
	7	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	8	5001196	1	Valve support
	9	3190024	2	Clamp [87-112 12.2 ABA]
	10	5391987	1	Bonderized tube
	11	6410223	1	Extension Hydraulic jack
	12	3010032	3	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	13	3060055	3	Split lock washer [D=8.4 C72 ZC]
	14	5000047	6	Clamp (Rigid Pipe)
	15	5391649	1	Bonderized tube
	16	5391650	1	Bonderized tube
	17	5281059	2	Flexible hose
	18	5280406	2	Flexible hose
	19	5392171	2	Bonderized tube
	20	5280342	2	Flexible hose

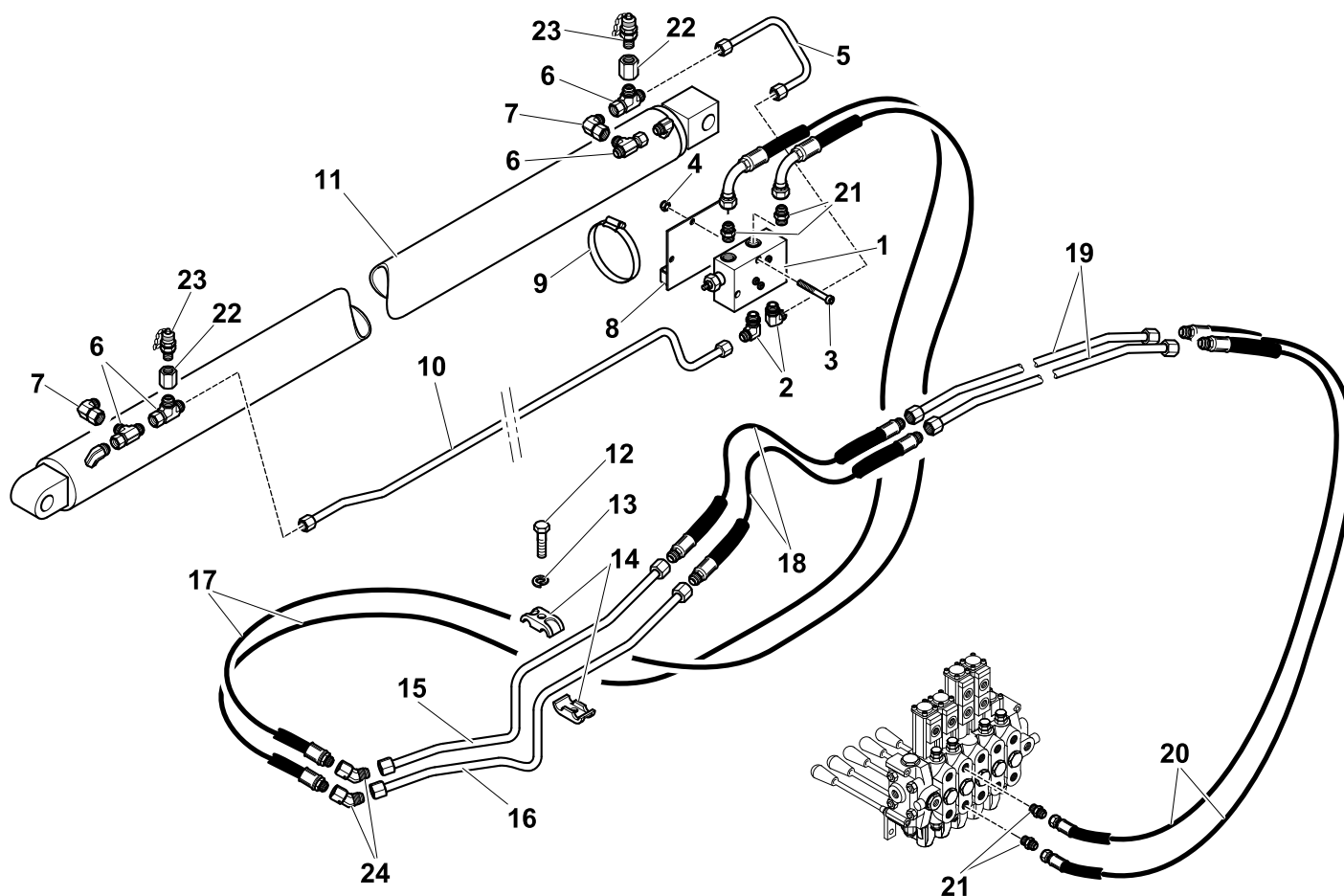
1st Extension hydraulic (Hydraulic system)

Table code

Sheet

6210319-2.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	22	3120314	2	Pipe fitting (Extension shaft) [RACC. FJ/FGAS 7/8-14 1/4"]
	23	3111523	2	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	24	3120389	2	45° Connection

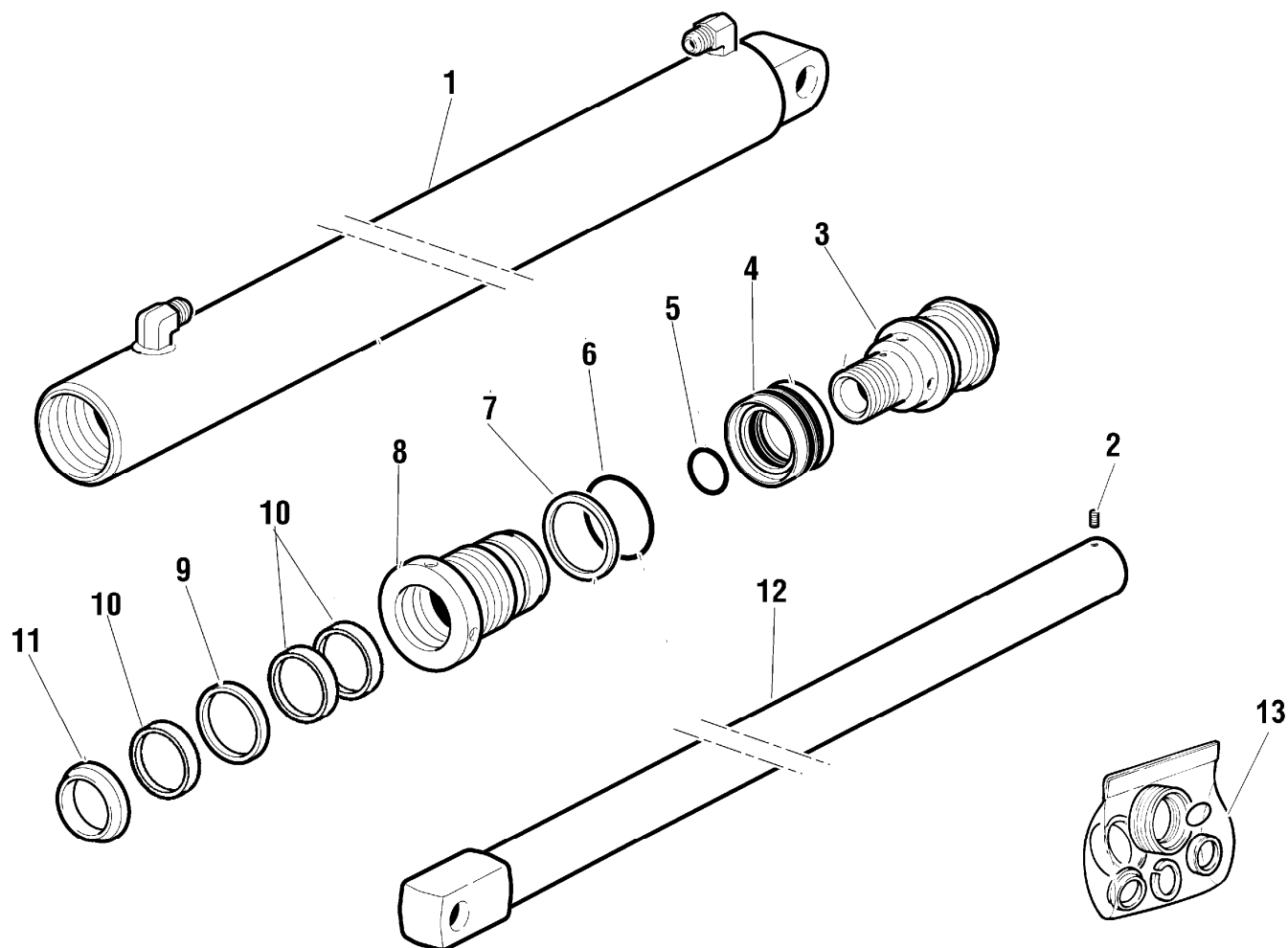
1st Extension hydraulic

Table code

Sheet

6410223-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070434	1	
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050260	1	Piston
	4	3400513	1	Seal (Piston)
	5	3450118	1	O-ring joint
	6	3450149	1	O-ring joint
	7	3460149	1	Anti-extrusion ring
	8	6040272	1	Close nipple
	9	3370130	1	Seal
	10	3361006	1	Seal
	11	3420030	1	W-ring
	12	6030503	1	
RC	13	5550746	1	Seal kit

2nd EXTENSION HYDRAULIC JACK (Hydraulic system)

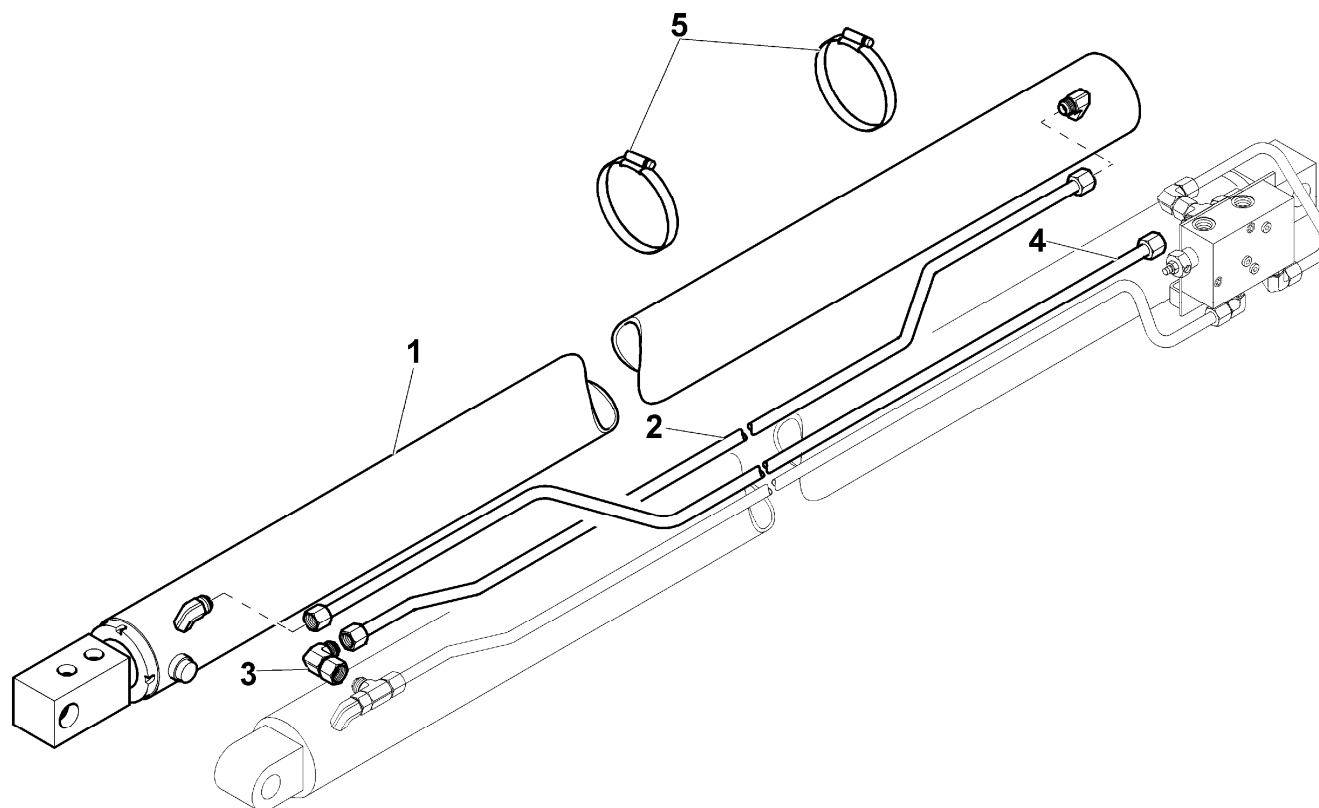
Table code

Sheet

6210320-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410185	1	Extension Hydraulic jack [Fixed]
	2	5391989	1	
	3	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	4	5391988	1	
	5	3190024	2	Clamp [87-112 12.2 ABA]



5th extension ("C" Version)

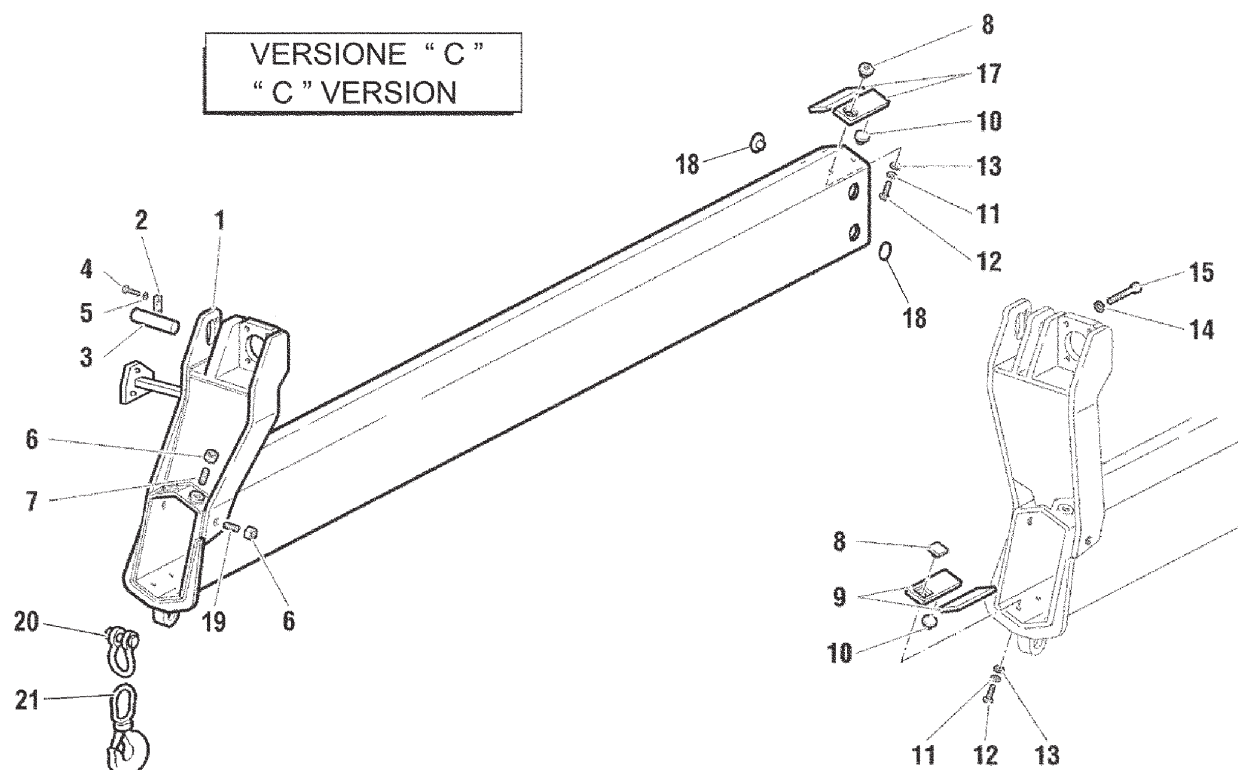
Table code

Sheet

5570015-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020494	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
RC	4	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040089	6	Lock nut
	7	5000771	4	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140701	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3060059	4	Split lock washer [D=16 C72 ZC]
	15	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	17	5140744	2	Slide shoe
RC	18	5140789	4	Button
	19	5001917	2	Adjusting screw [M20 L=50]
	20	3200073	1	Shackles
	21	3200008	1	Swivel hook [T11.5]



HYDRAULIC SYSTEM (5th extension Hydraulic jack)

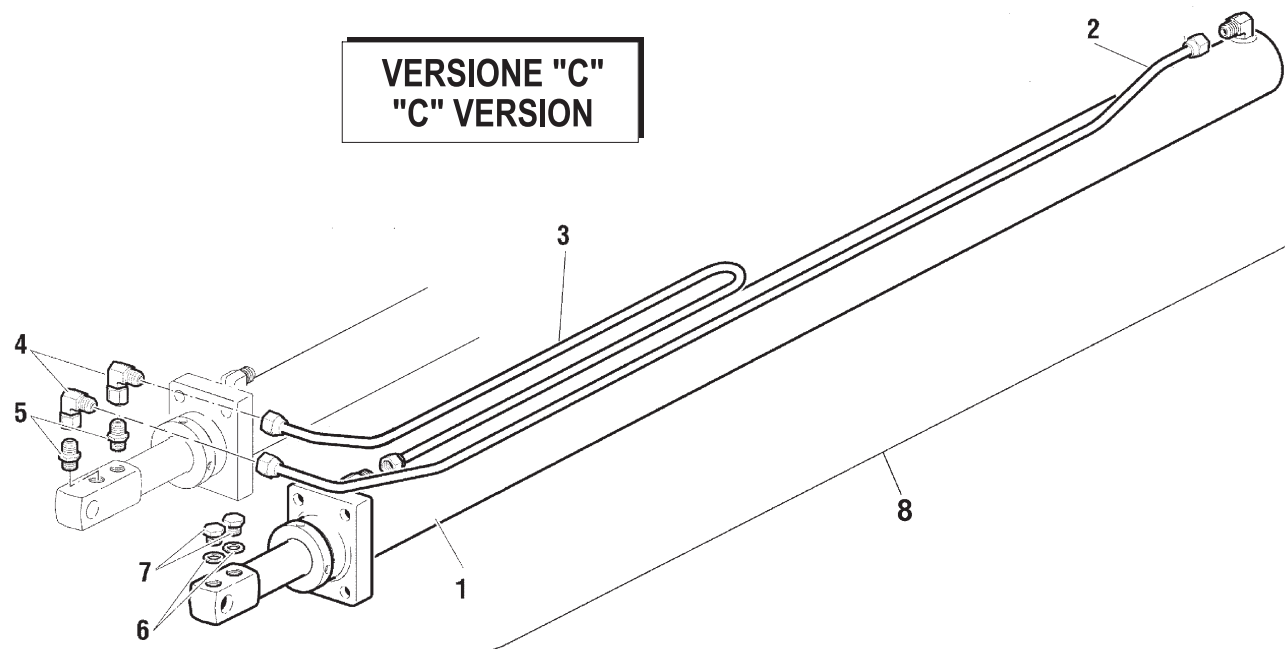
Table code

Sheet

6210271-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410203	1	Extension Hydraulic jack [Fixed]
	2	5393789	1	Bonderized tube [Tubo FE360 7/8-14zcD.16X2.5]
	3	5391841	1	Bonderized tube [Tubo FE360 7/8-14zcD.16X2.5]
	4	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	5	3101051	2	Straight pipe fitting [7/8-14 1/2"Cl. D16]
	6	3060145	2	Sealing washer [BSP 1/2"]
	7	3110065	2	Plug [BSP 1/2"]
	8	6210271	1	Extension Hydraulic jack [Fixed]



5th and 6th extension hydraulic cylinder

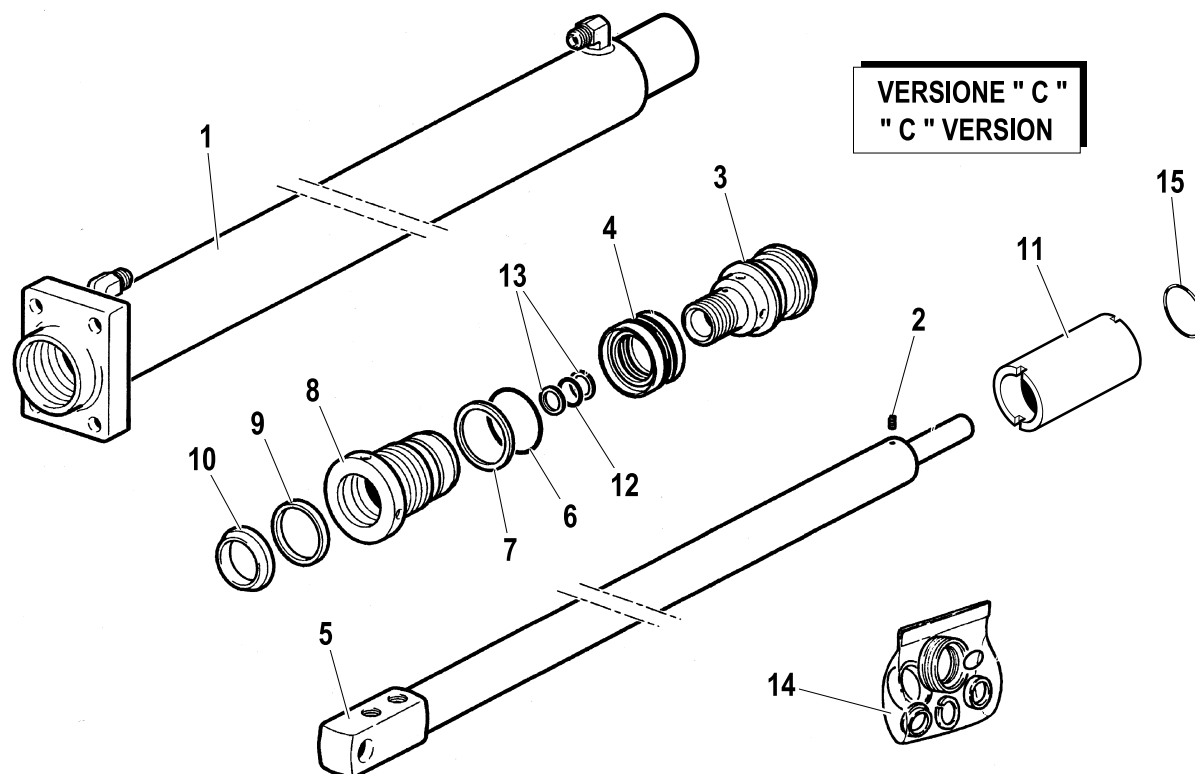
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6410203-1.0

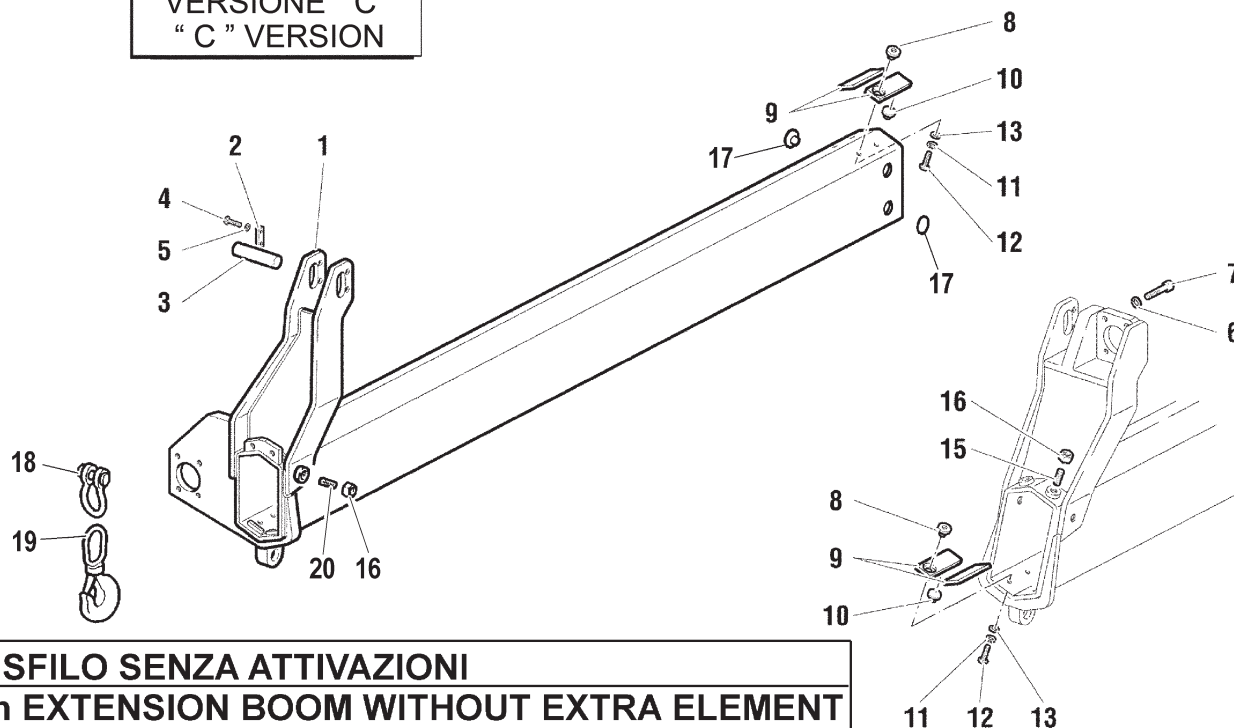
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070421	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050256	1	Piston
	4	3400509	1	Seal
	5	6030466	1	Rod unit [Fixed]
	6	3450132	1	O-ring joint
	7	3460132	1	Anti-extrusion ring
	8	6040259	1	Close nipple
	9	3370136	1	Seal
	10	3420021	1	W-ring
	11	5140750	1	Spacer
	12	3450047	1	O-ring joint
	13	3460047	2	Anti-extrusion ring
	14	5550819	1	Seal kit
	15	3450114	1	O-ring joint



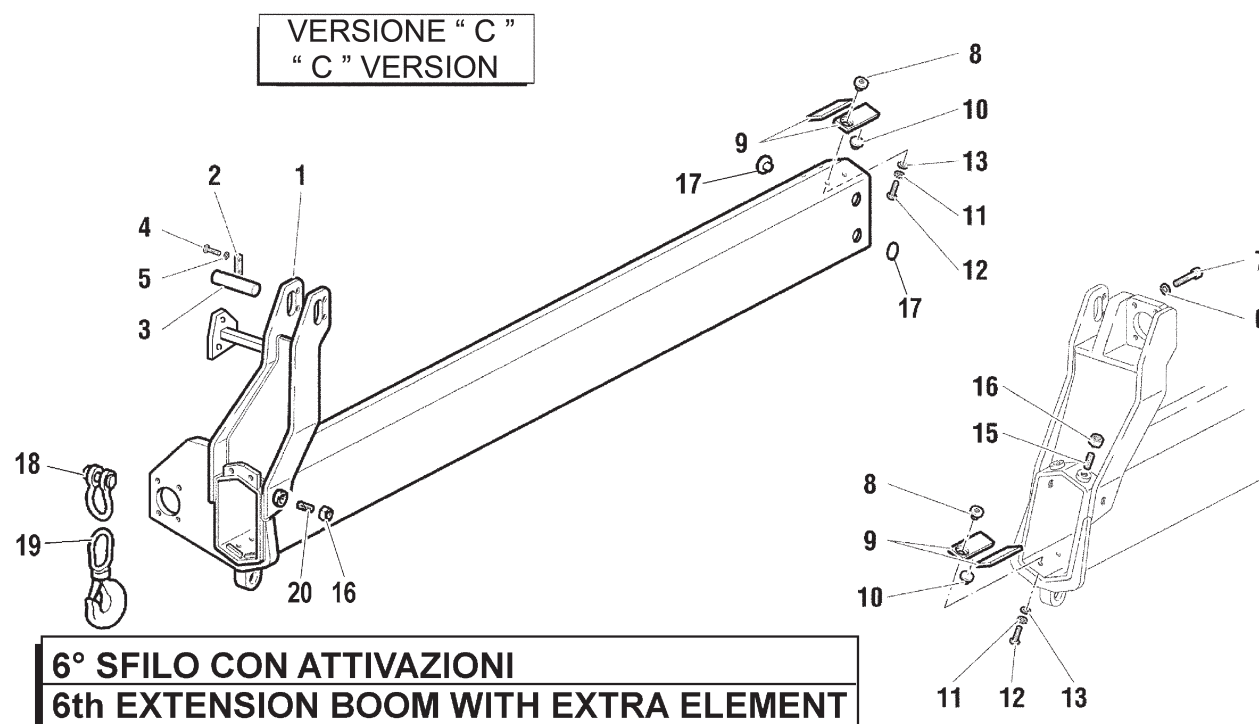
R	Pos.	Variant Code	Q.ty	Description
	1	5020382	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3060059	4	Split lock washer [D=16 C72 ZC]
	7	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	15	5000771	4	Adjusting screw [M20 L=35]
	16	3040089	6	Lock nut
RC	17	5140789	4	Button
	18	3200073	1	Shackles
	19	3200008	1	Swivel hook [T11.5]
	20	5001917	2	Adjusting screw [M20 L=50]

VERSIONE "C"
"C" VERSION



6° SFILO SENZA ATTIVAZIONI
6th EXTENSION BOOM WITHOUT EXTRA ELEMENT

R	Pos.	Variant Code	Q.ty	Description
	1	5020489	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3060059	4	Split lock washer [D=16 C72 ZC]
	7	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	15	5000771	4	Adjusting screw [M20 L=35]
	16	3040089	6	Lock nut
RC	17	5140789	4	Button
	18	3200073	1	Shackles
	19	3200008	1	Swivel hook [T11.5]
	20	5001917	2	Adjusting screw [M20 L=50]



HYDRAULIC SYSTEM (6th extension Hydraulic jack)

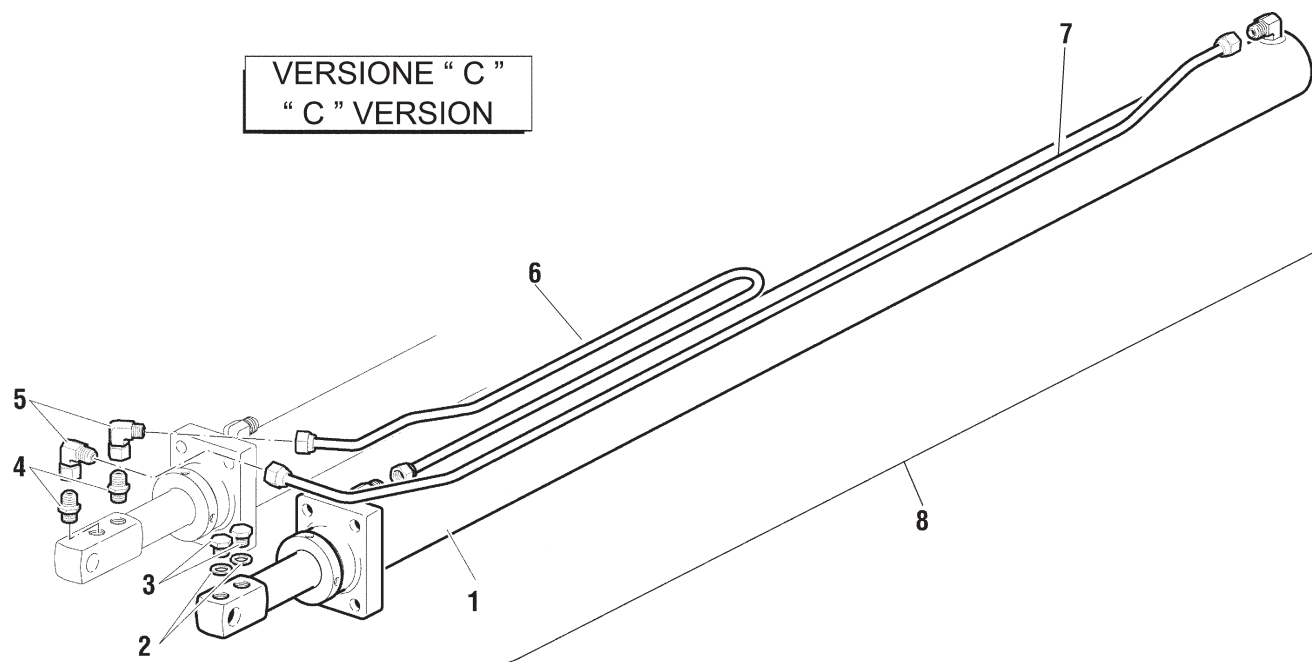
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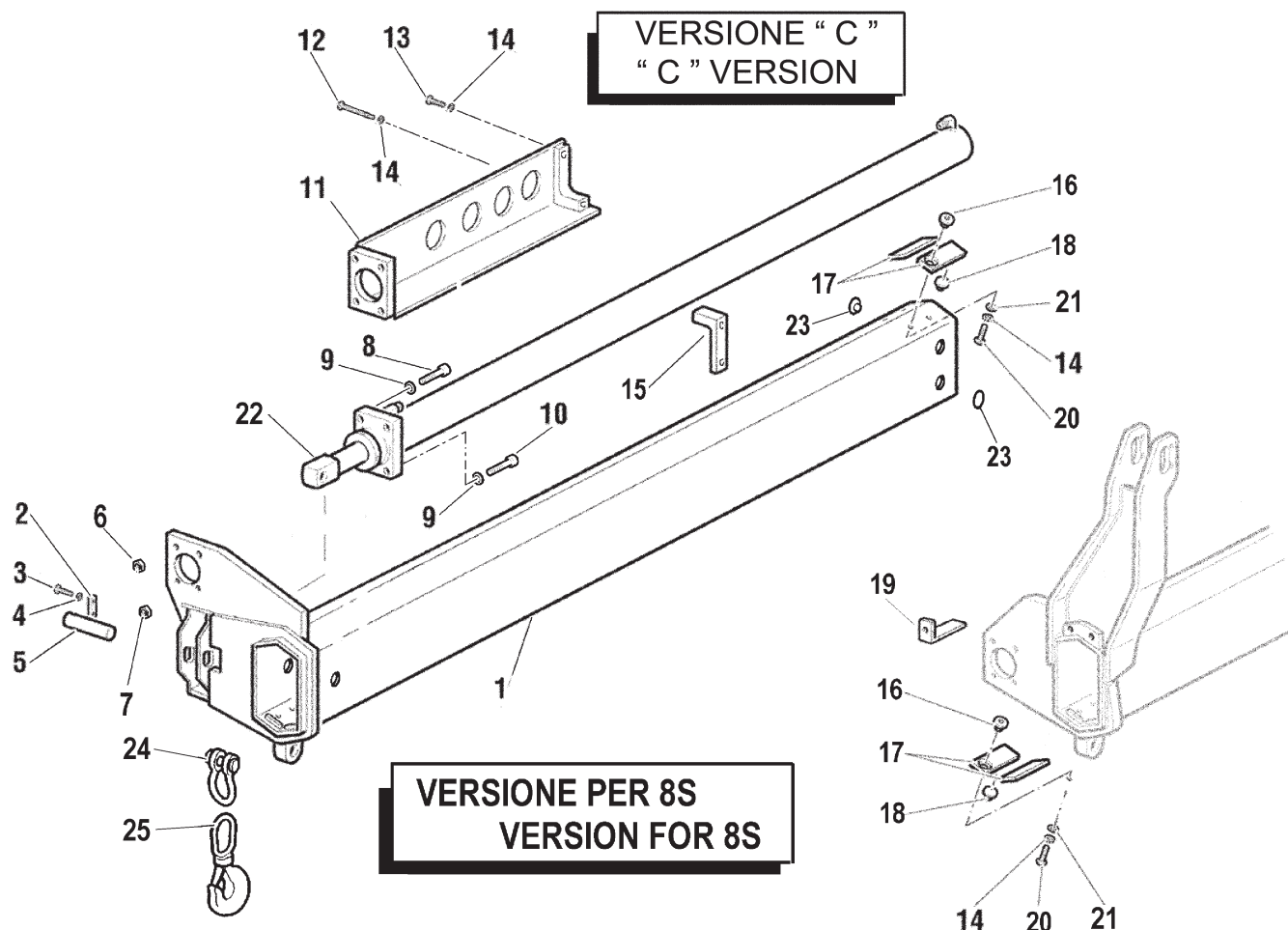
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6210314-1.0

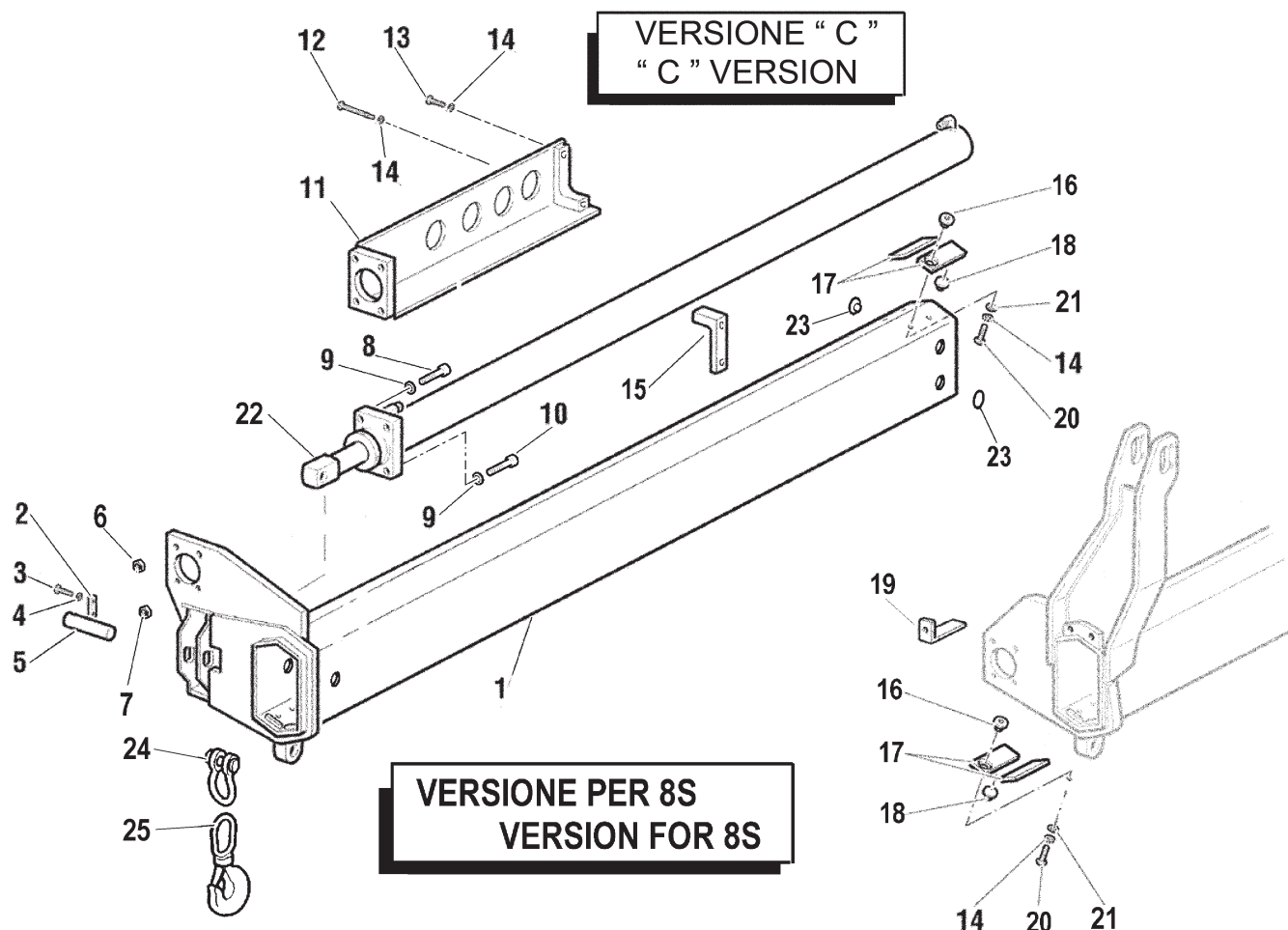
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410203	1	Extension Hydraulic jack [Fixed]
	2	3060145	2	Sealing washer [BSP 1/2"]
	3	3110065	2	Plug [BSP 1/2"]
	4	3101051	2	Straight pipe fitting [7/8-14 1/2" CIL. D16]
	5	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	6	5391564	1	Bonderized tube
	7	5391976	1	Bonderized tube
	8	6210314	1	





R	Pos.	Variant Code	Q.ty	Description
	1	5020383	1	Extension
	2	5000674	1	Keep plate
	3	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
	5	5150443	1	Pin
	6	3040214	2	Lock nut
	7	3040307	2	Stopnut [M16-70 ZC.NORM.8G]
	8	3020883	2	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	9	3060059	4	Split lock washer [D=16 C72 ZC]
	10	3020886	2	Socket head cap screw [M16X80 ZC 12.9 UNI 5931]
	11	5090612	1	Guide (Extension Hydraulic jack)
	12	3010054	1	Hex screw [M10X90 8.8 ZC UNI 5737]
	13	3010044	1	Hex screw [M10X35 8.8 ZC UNI 5737]
RC	14	3060920	6	Tooth lock washer [D.10 TIPO A]
	15	5000944	1	Block (Extension Hydraulic jack)
RC	16	5000827	4	Button
RC	17	5140744	4	Slide shoe
RC	18	5001253	4	Button (Sliding block)
RC	19	5000685	4	Plate (Thickness)
RC	20	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]



R	Pos.	Variant Code	Q.ty	Description
RC	21	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	22A	6210315	1	Extension Hydraulic jack [Fixed]
	22B	6210016	1	Extension Hydraulic jack [Marine]
RC	23	5140789	4	Button
	24	3200073	1	Shackles
	25	3200008	1	Swivel hook [T11.5]

7th extension Hydraulic jack (Hydraulic system)

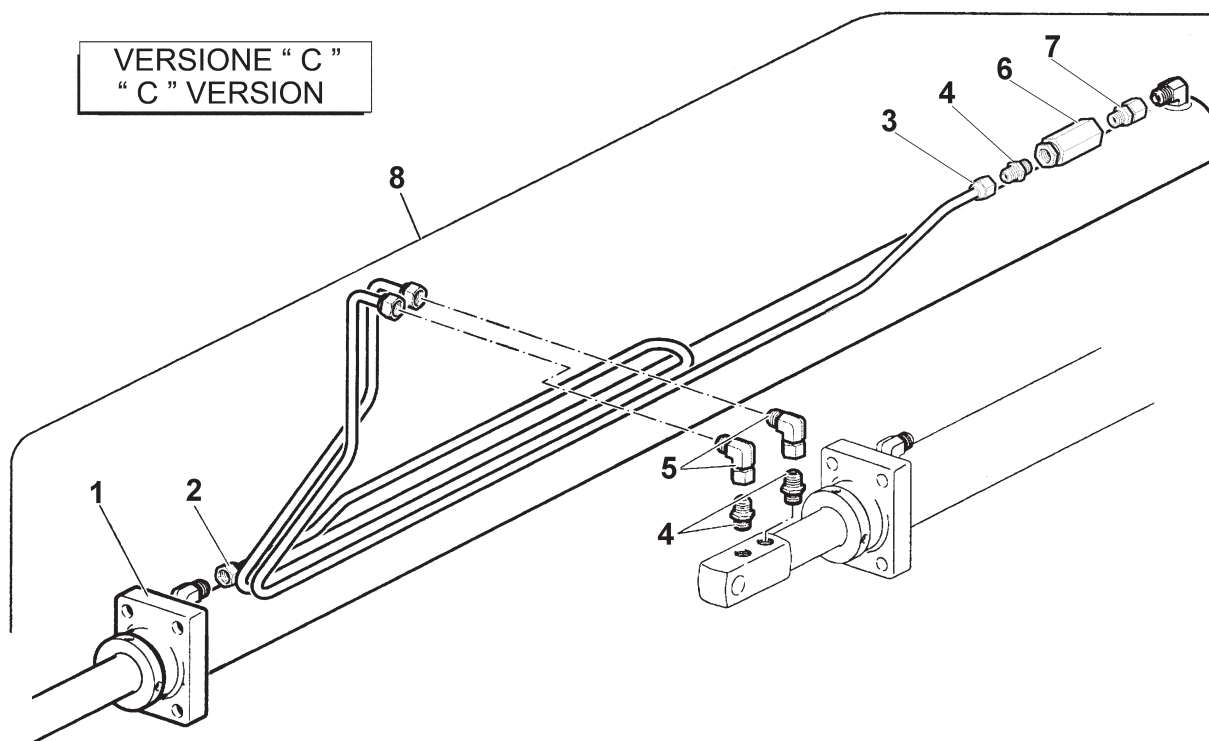
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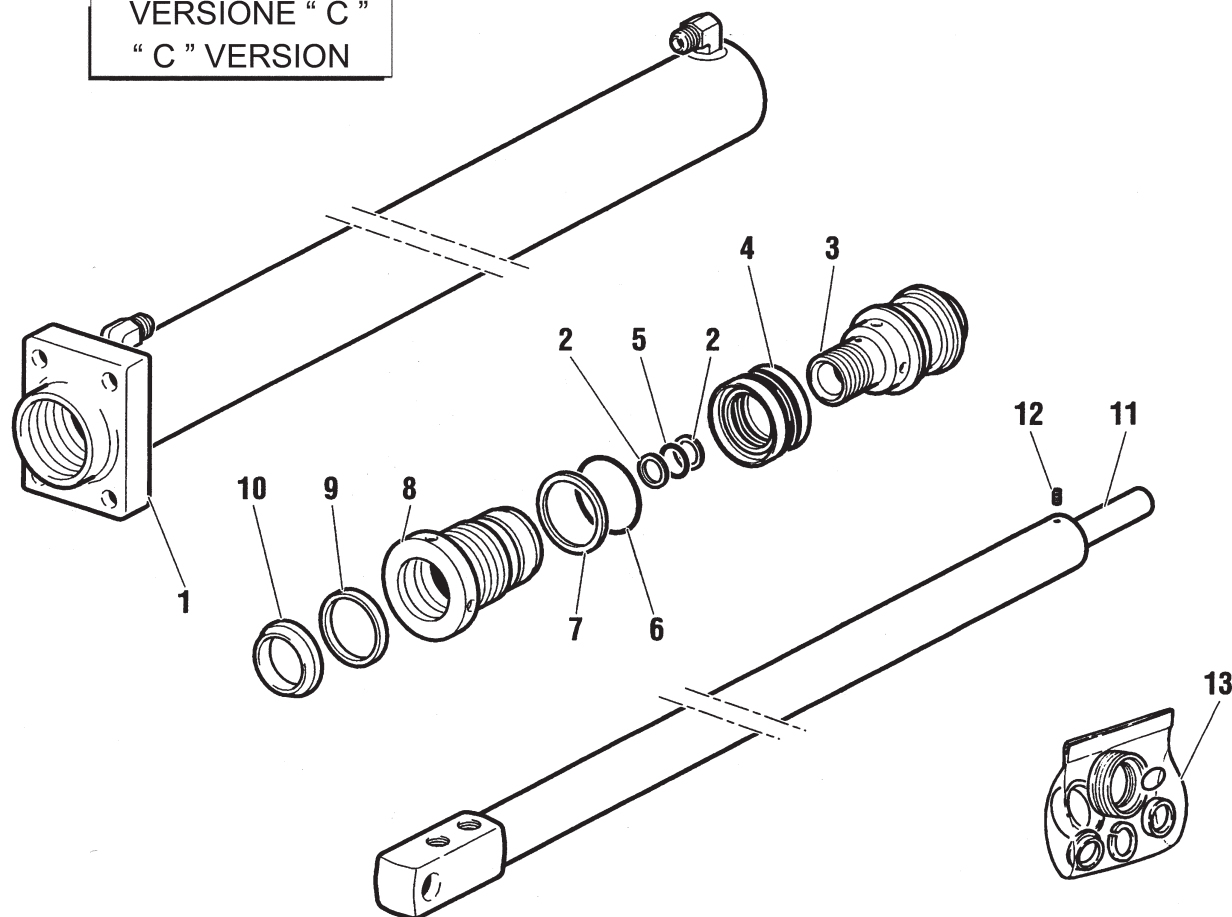
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VERSIONE "C"
"C" VERSION



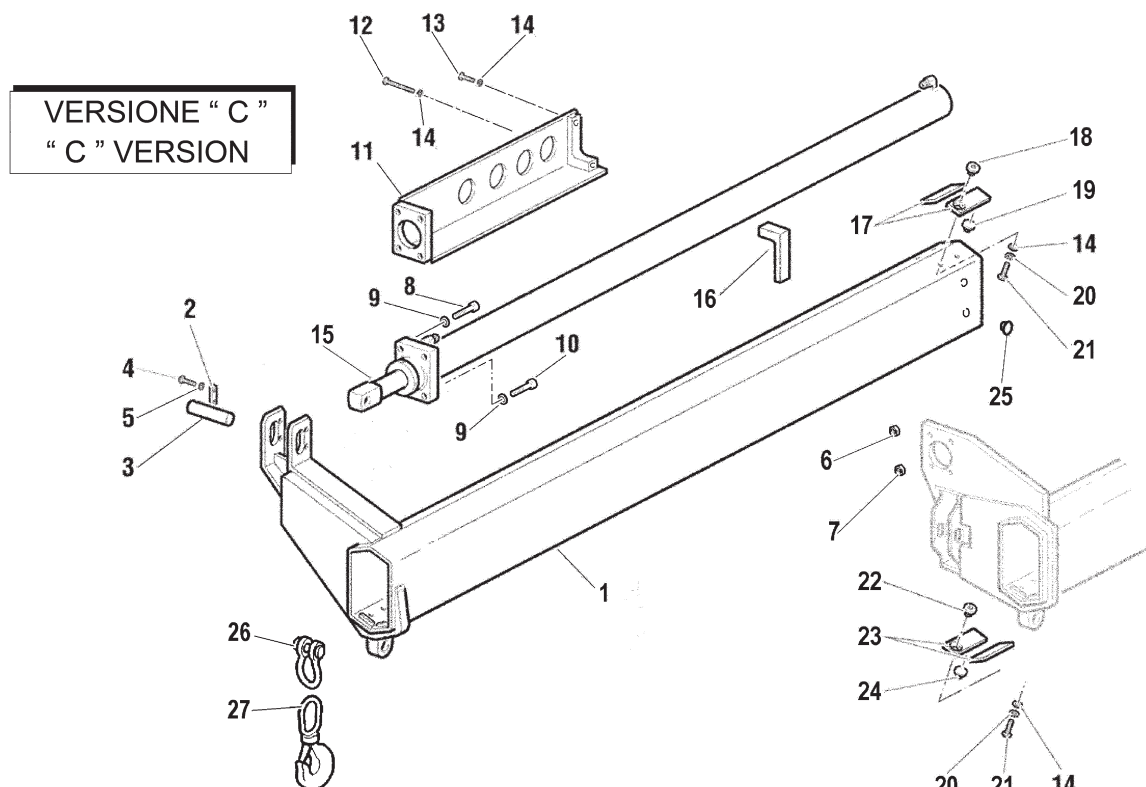
R	Pos.	Variant Code	Q.ty	Description
	1A	6410286	1	Extension Hydraulic jack [Fixed]
	1B	6410016	1	Extension Hydraulic jack [Marine]
	2	5391645	1	Bonderized tube
	3	5391977	1	Bonderized tube
	4	3101051	3	Straight pipe fitting [7/8-14 1/2"CL. D16]
	5	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	6	5220688	1	Sequence valve
	7	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CL]
	8A	6210315	1	Extension Hydraulic jack [Fixed]
	8B	6210016	1	Extension Hydraulic jack [Marine]

VERSIONE "C"
"C" VERSION

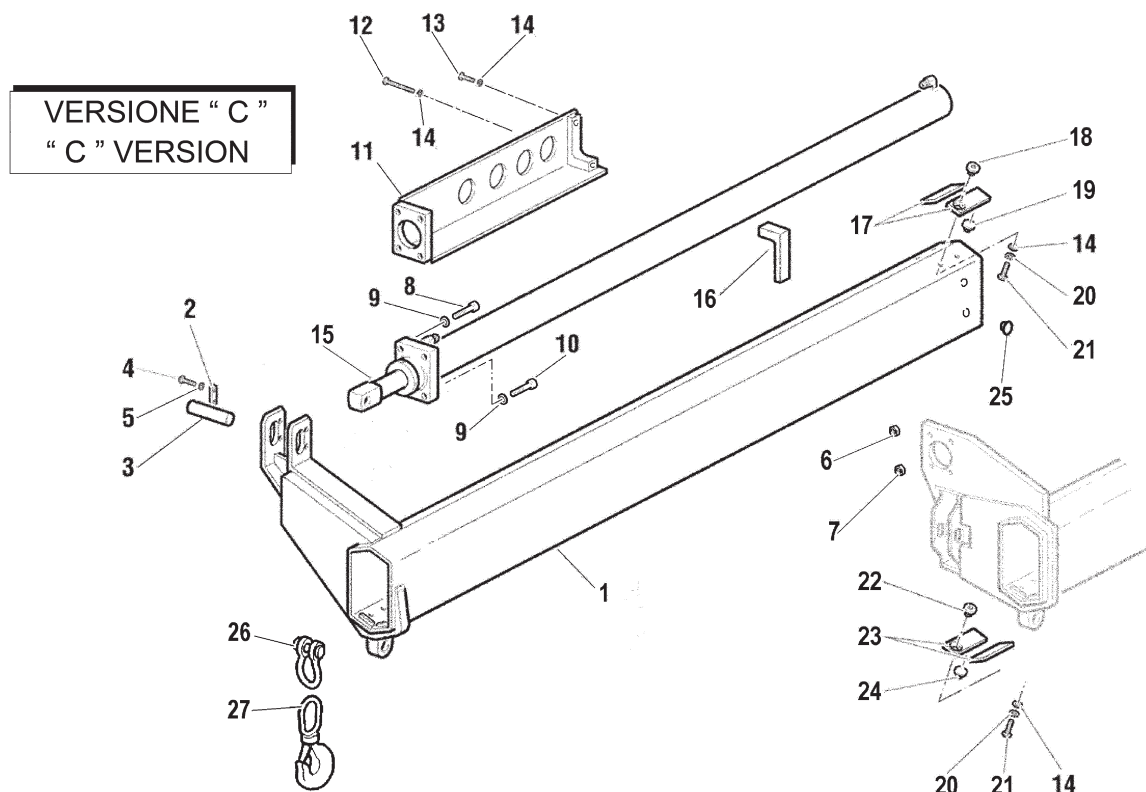


R	Pos.	Variant Code	Q.ty	Description
	1	6070421	1	Cylinder
	2	3460047	2	Anti-extrusion ring
	3	6050256	1	Piston
	4	3400509	1	Seal
	5	3450047	1	O-ring joint
	6	3450132	1	O-ring joint
	7	3460132	1	Anti-extrusion ring
	8	6040259	1	Close nipple
	9	3370136	1	Seal
	10	3420021	1	W-ring
	11	6030466	1	Rod unit [Fixed]
	12	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	13	5550781	1	Seal kit

R	Pos.	Variant Code	Q.ty	Description
	1	5020384	1	Extension
	2	5000674	1	Keep plate
	3	5150443	1	Pin
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3040214	2	Lock nut
	7	3040307	2	Stopnut [M16-70 ZC.NORM.8G]
	8	3020883	2	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	9	3060010	4	Flat washer [D.17X30X3 UNI 6592 ZC]
	10	3020886	2	Socket head cap screw [M16X80 ZC 12.9 UNI 5931]
	11	5090612	1	Guide (Extension Hydraulic jack)
	12	3010054	1	Hex screw [M10X90 8.8 ZC UNI 5737]
	13	3010356	1	Hex screw [M10X30 8.8 ZC UNI 5739]
RC	14	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	15A	6210316	1	Extension Hydraulic jack [Fixed]
	15B	6210017	1	Extension Hydraulic jack [Marine]
	16	5000944	1	Block (Extension Hydraulic jack)
RC	17	5140977	2	Slide shoe
RC	18	5001087	2	Button (Control board)
RC	19	5140656	2	Button (Backlash)



R	Pos.	Variant Code	Q.ty	Description
RC	20	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	21	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	22	5000827	2	Button
RC	23	5140744	2	Slide shoe
RC	24	5001253	2	Button (Sliding block)
RC	25	5141037	4	Button (Backlash)
	26	3200073	1	Shackles
	27	3200008	1	Swivel hook [T11.5]



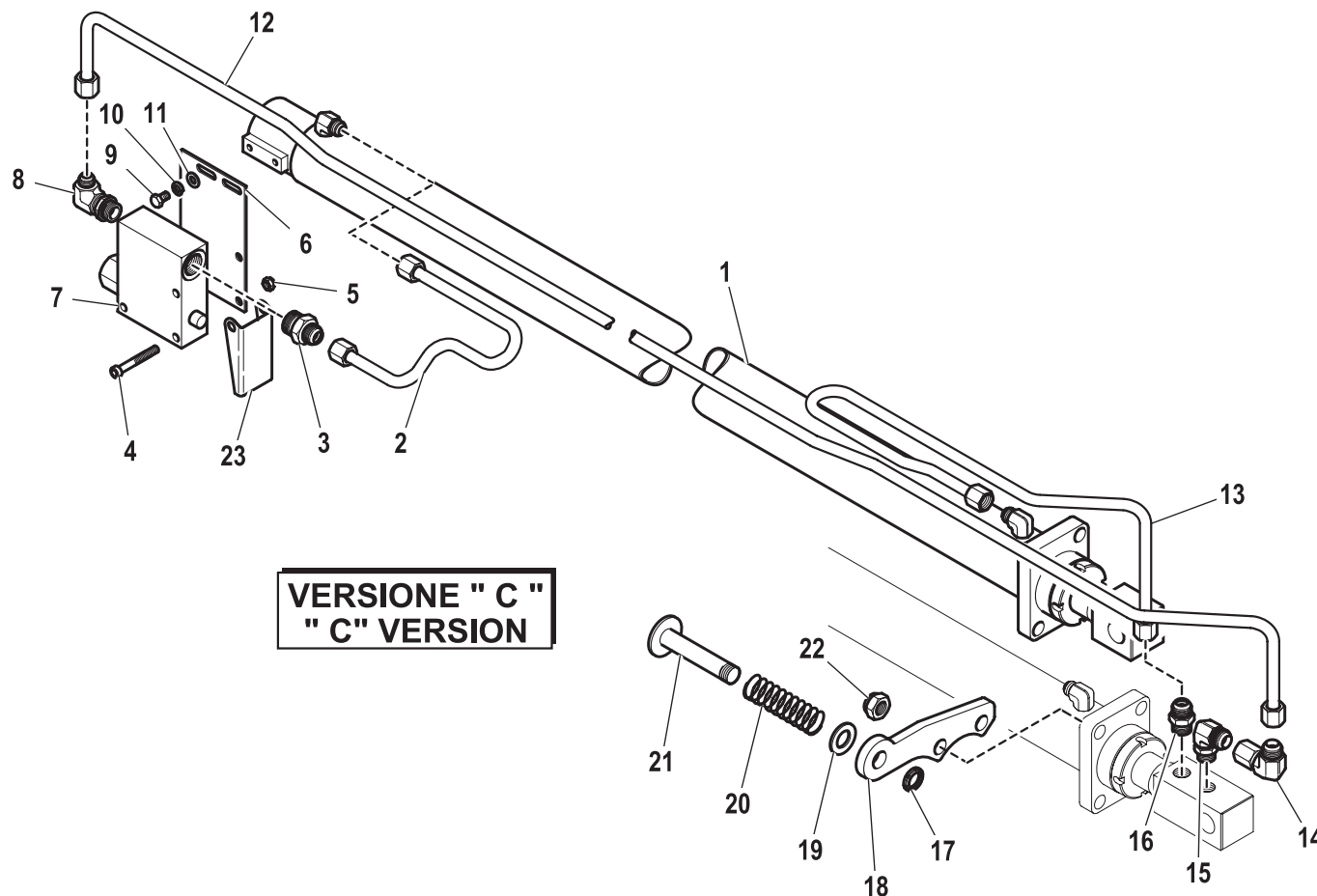
8th extension Hydraulic jack (Hydraulic system)

Table code

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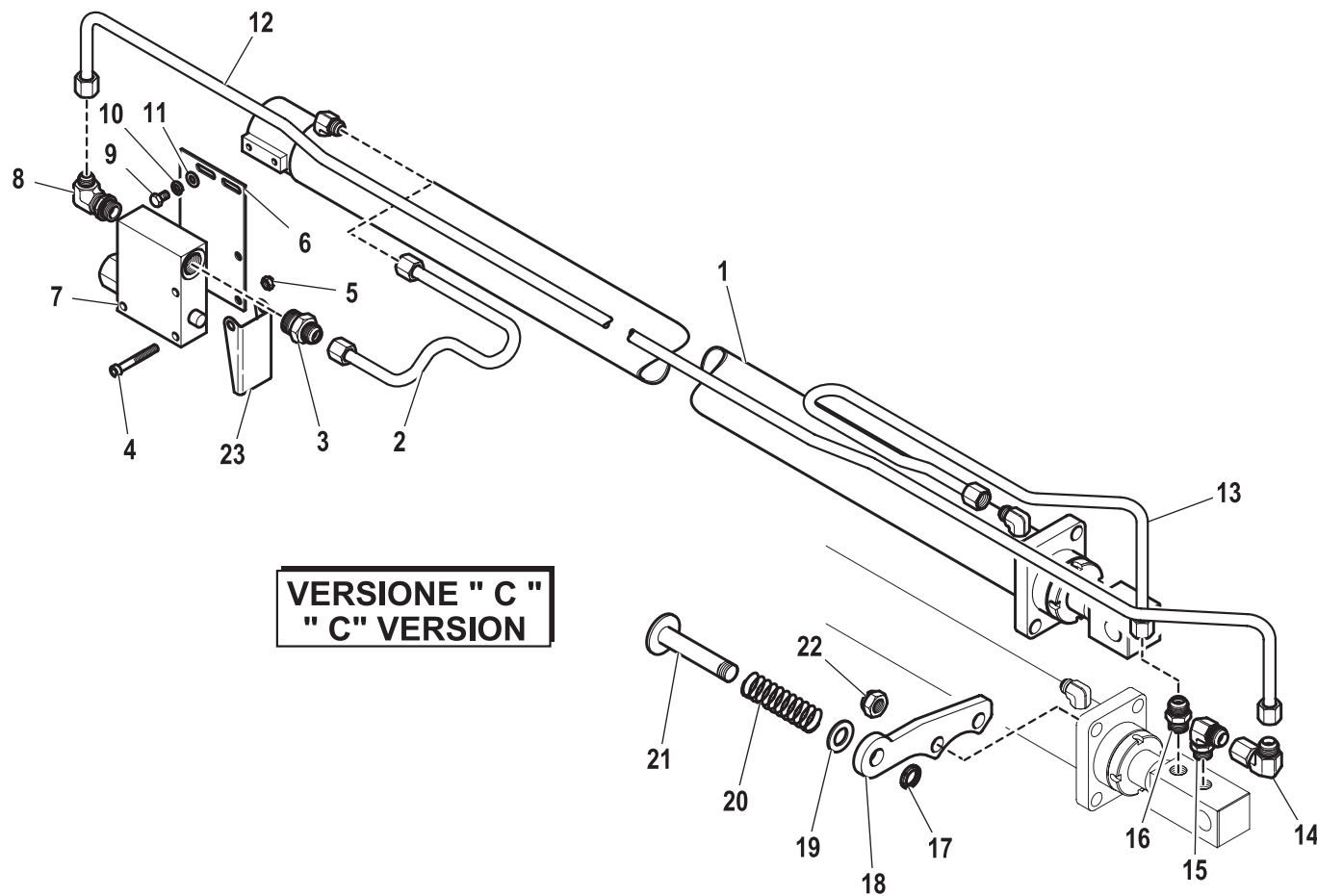
6210316-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1A	6410208	1	Extension Hydraulic jack [Fixed]
	1B	6410017	1	Extension Hydraulic jack [Marine]
	2	5392213	1	Bonderized tube
	3	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	4	3020901	2	Socket head cap screw [M8X60 ZC UNI 5931]
	5	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	6	2091508	1	Valve support
	7	5220960	1	Valve (Stop)
	8	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
RC	9	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	10	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	12	5392214	1	Bonderized tube
	13	5391647	1	Bonderized tube
	14	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	15	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	16	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	17	3040504	1	Self-locking ringnut [M20X1 NORMALE ZC]
	18	2091509	1	Support (Stop)
	19	3060012	1	Flat washer [D.21X37X3 UNI 6592 ZC]

R	Pos.	Variant Code	Q.ty	Description
	20	3061001	1	Spring
	21	5150870	1	Pin
	22	3040214	2	Lock nut
	23	5001807	1	Pusher



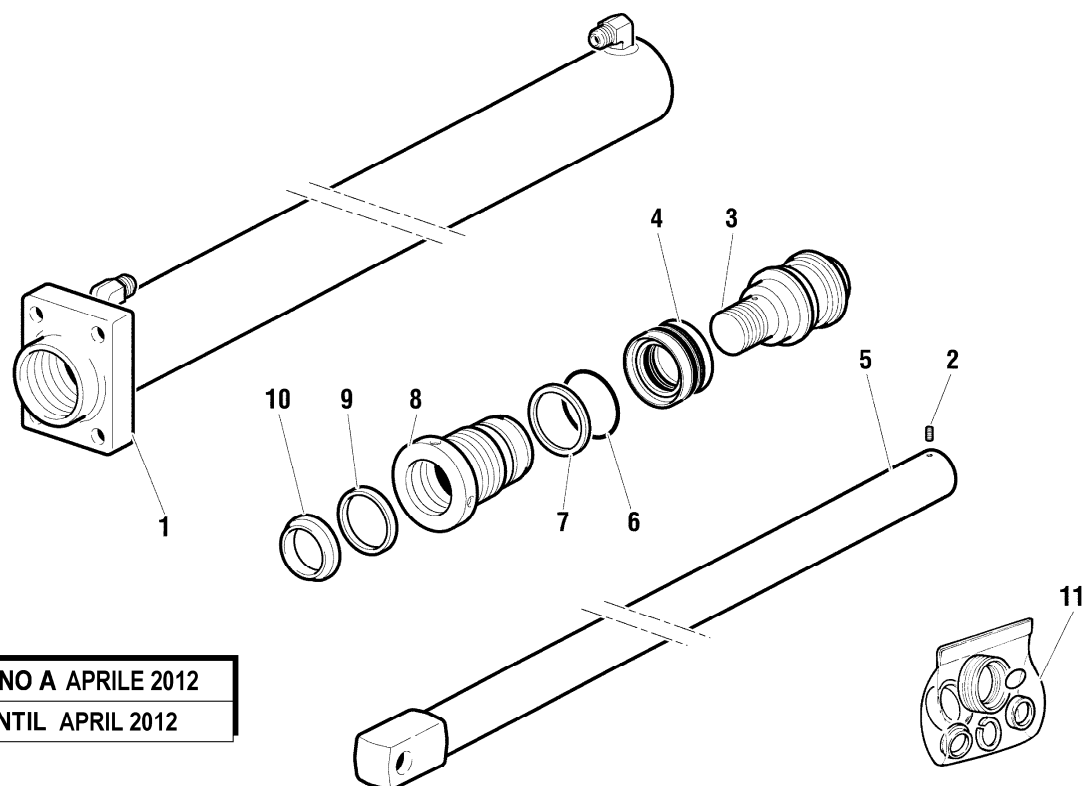
8th extension Hydraulic jack

Table code

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6410208-1.0

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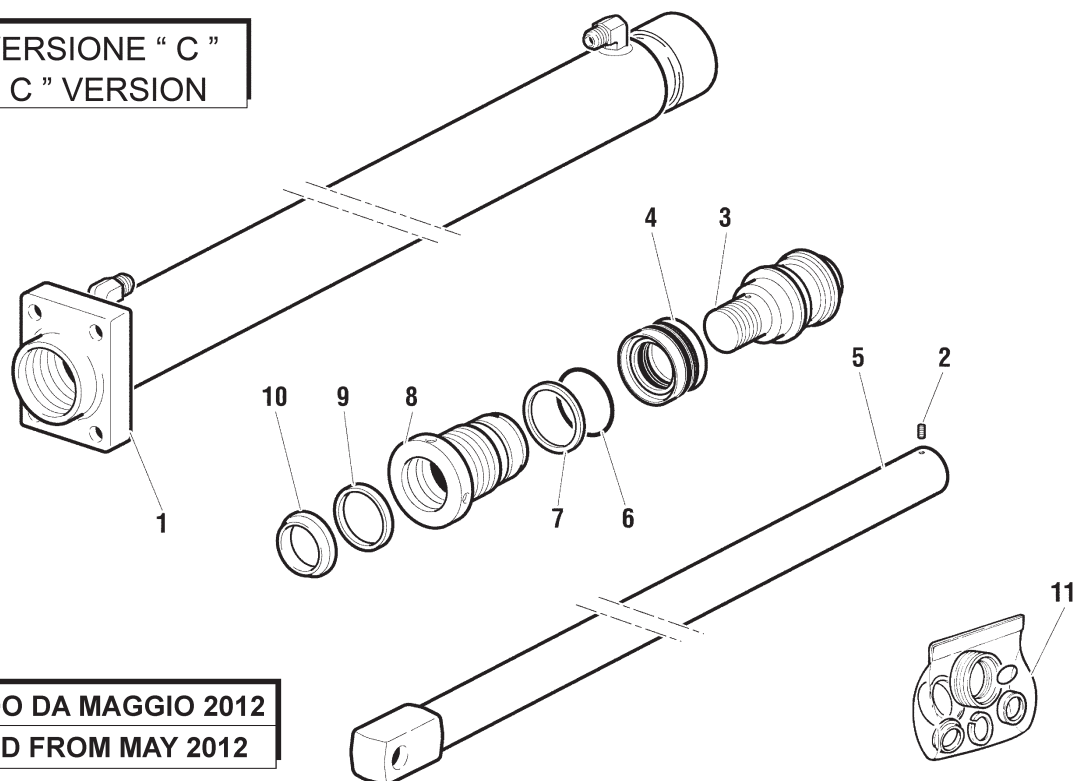
R	Pos.	Variant Code	Q.ty	Description
	1	6070421	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050257	1	Piston
	4	3400509	1	Seal
	5	6030473	1	
	6	3450132	1	O-ring joint
	7	3460132	1	Anti-extrusion ring
	8	6040259	1	Close nipple
	9	3370136	1	Seal
	10	3420021	1	W-ring
RC	11	5550782	1	Seal kit

VALIDO FINO A APRILE 2012

VALID UNTIL APRIL 2012

R	Pos.	Variant Code	Q.ty	Description
	1	6070657	1	
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050257	1	Piston
	4	3400509	1	Seal
	5	6030473	1	
	6	3450132	1	O-ring joint
	7	3460132	1	Anti-extrusion ring
	8	6040259	1	Close nipple
	9	3370136	1	Seal
	10	3420021	1	W-ring
RC	11	5550782	1	Seal kit

VERSIONE "C"
"C" VERSION

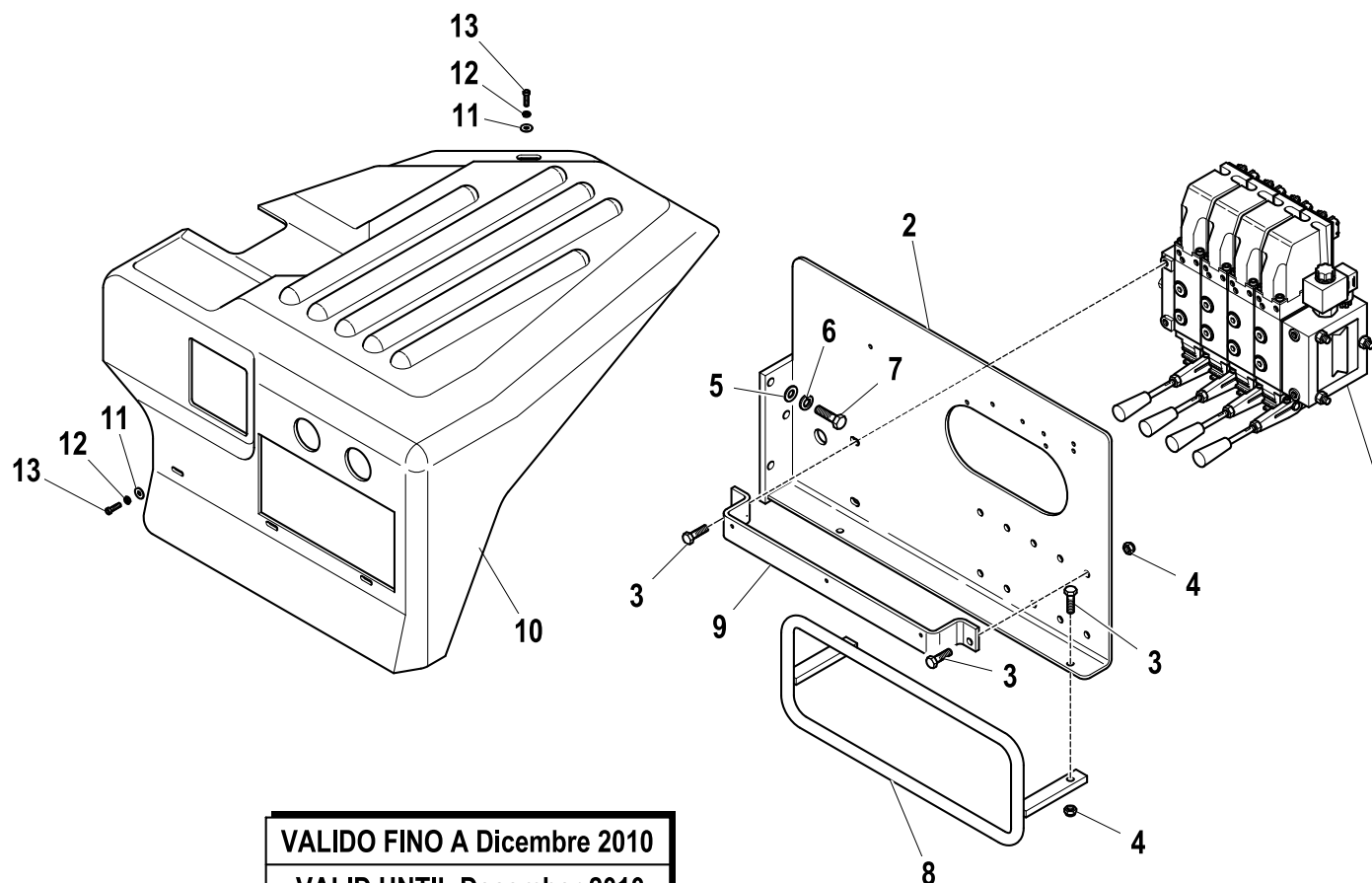


VALIDO DA MAGGIO 2012
VALID FROM MAY 2012



933-936 RDC

R	Pos.	Variant Code	Q.ty	Description
	1	5220373	1	Control valve
	2	5091071	1	
	3	3010339	6	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	6	3060056	3	Split lock washer [D=10 C72 ZC]
	7	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	8	5090636	1	Guard (Control levers)
	9	5001780	1	
	10	5091076	1	Protective guard (CONTROLS)
	11	3060004	4	Flat washer [D.5 UNI 6592 ZC]
	12	3060052	4	Split lock washer [D=5.5 C72 ZC]
	13	3020023	4	Socket head cap screw [M5X16 8.8 ZC UNI 5931]

**VALIDO FINO A Dicembre 2010****VALID UNTIL December 2010**

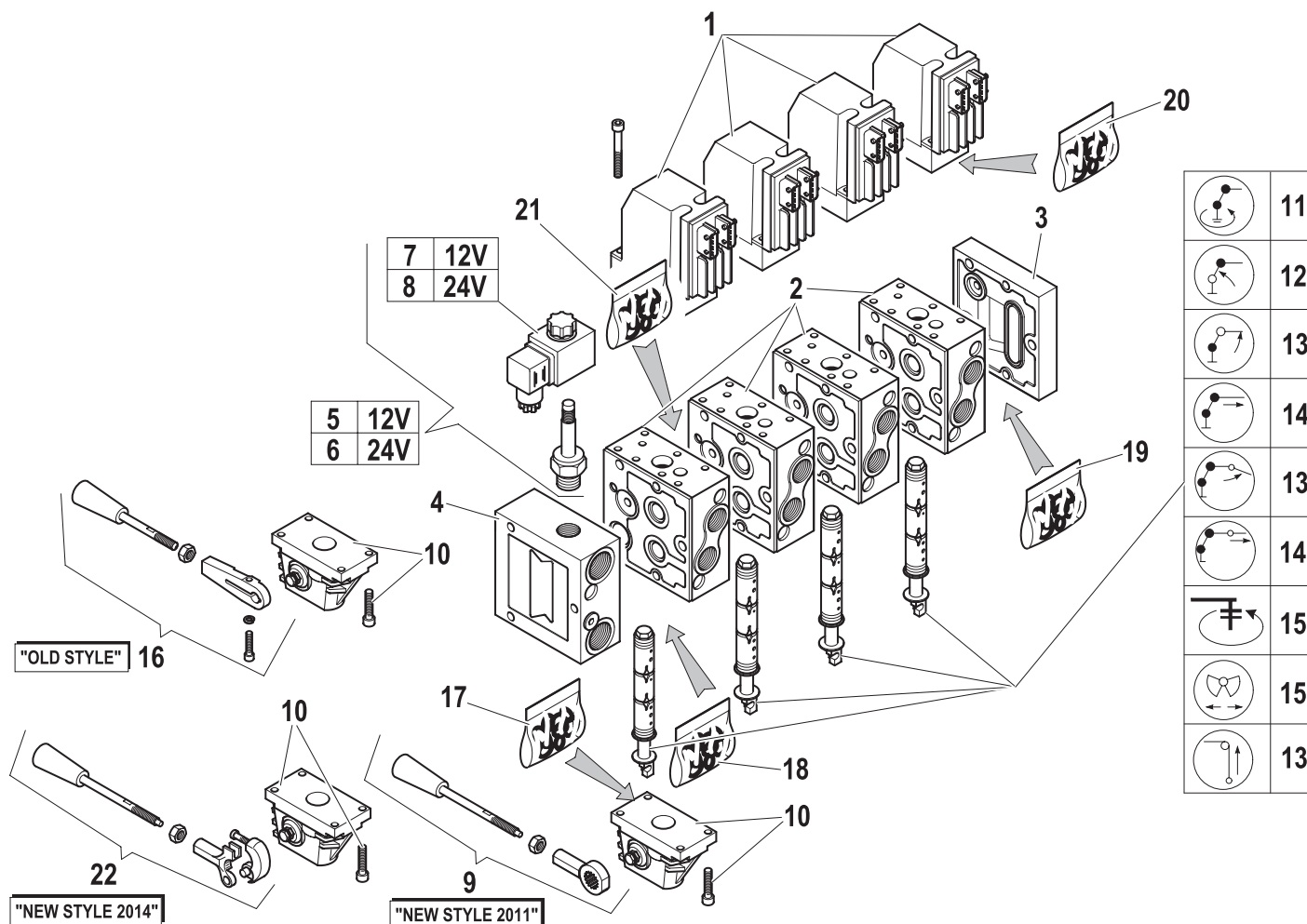
Control valve (4 section)

Table code

Sheet

5220373-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5225534	4	Electric control (PVEA-DI PER PVG32)
	2	5225398	4	Form (PVB DISTR. DANFOSS 157B6203)
	3	5225512	1	Outlet manifold
	4	5225511	1	Inlet manifold
	5	5225533	1	Solenoid valve (12V)
	6	5225510	1	Solenoid valve (24V)
	7	3310238	1	Solenoid (12V)
	8	3310242	1	Solenoid (24V)
	9	5225859	4	lever kit new PVG32 11046724
	10	5225397	4	MECHANICAL CONTROL LEVER SIDE
	11	5225558	1	Slider (PVG32 157B7131)
	12	5225536	1	Slider (PVG32 157B7472)
	13	5225368	1	Slider (PVG32 157B7122)
	14	5225340	1	Slider (PVG32 CA A40-B100 157B9505)
	15	5225508	1	Slider (PVG32 157B7022)
	16	5225858	4	LEVER KIT OLD PVG32 11046146
RC	17	5225570	4	Seal kit (Control valve)
RC	18	5225568	1	Seal kit (Control valve)
RC	19	5225572	1	Seal kit (Control valve)
RC	20	5225571	4	Seal kit (Control valve)

Control valve (4 section)

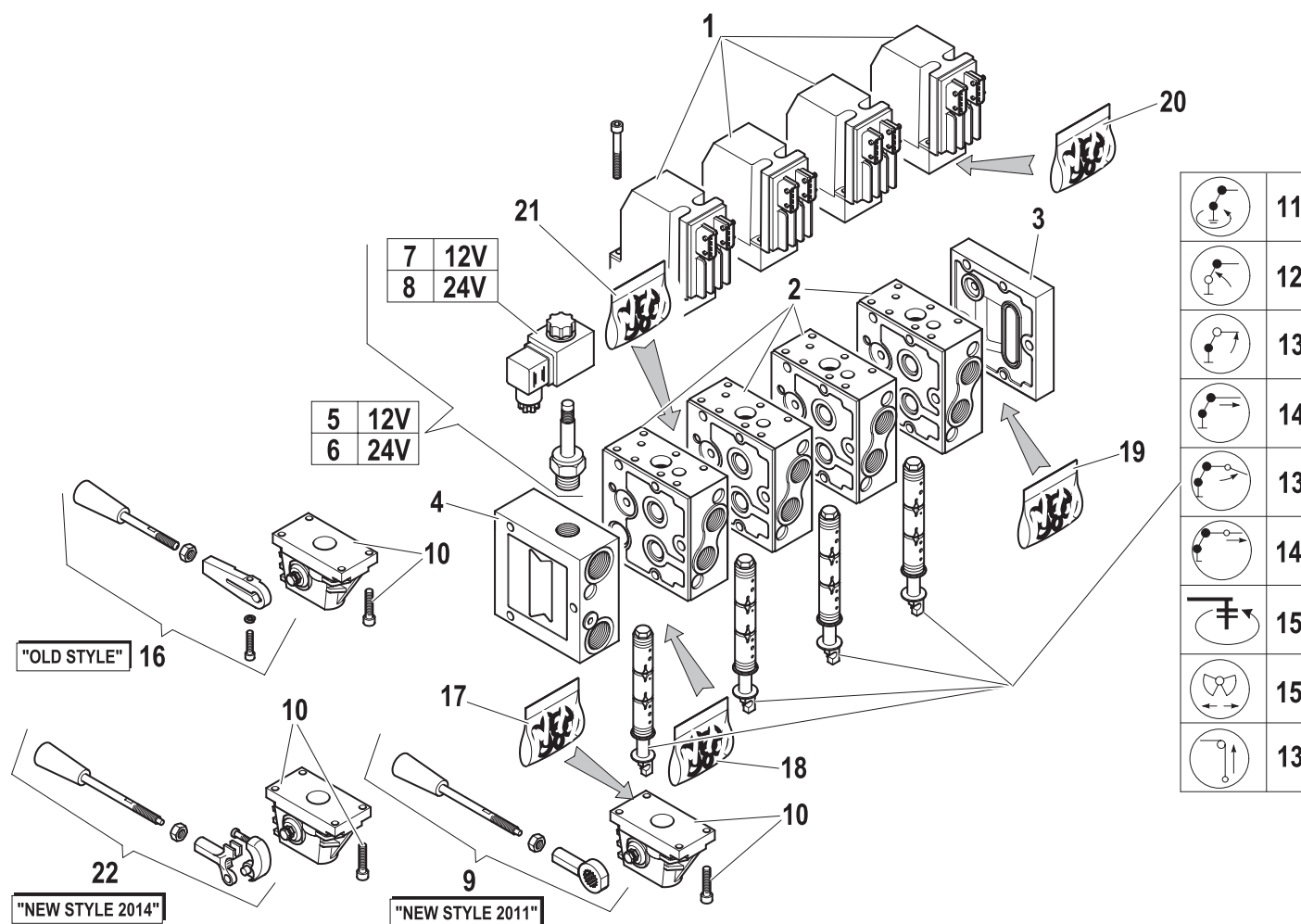
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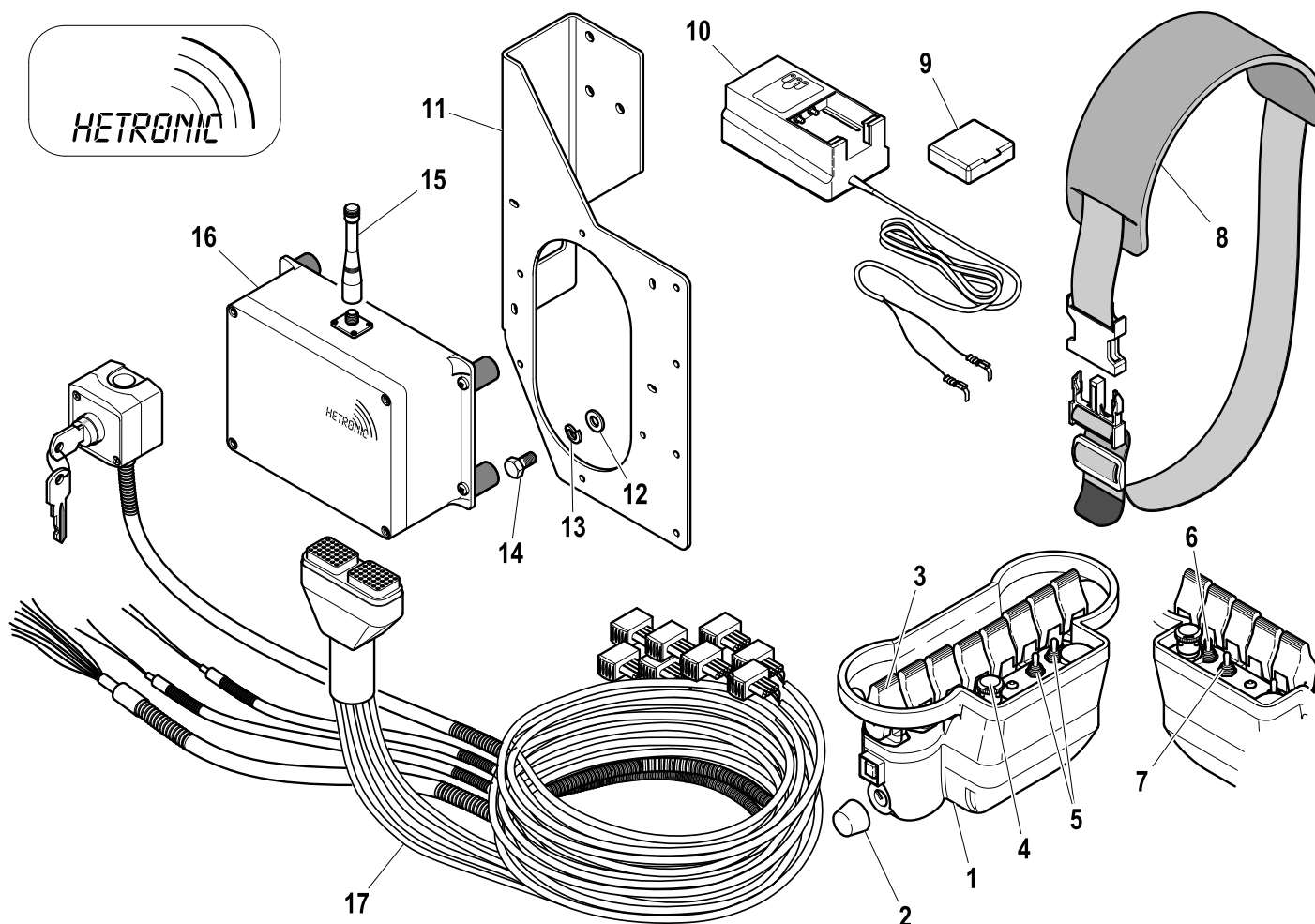
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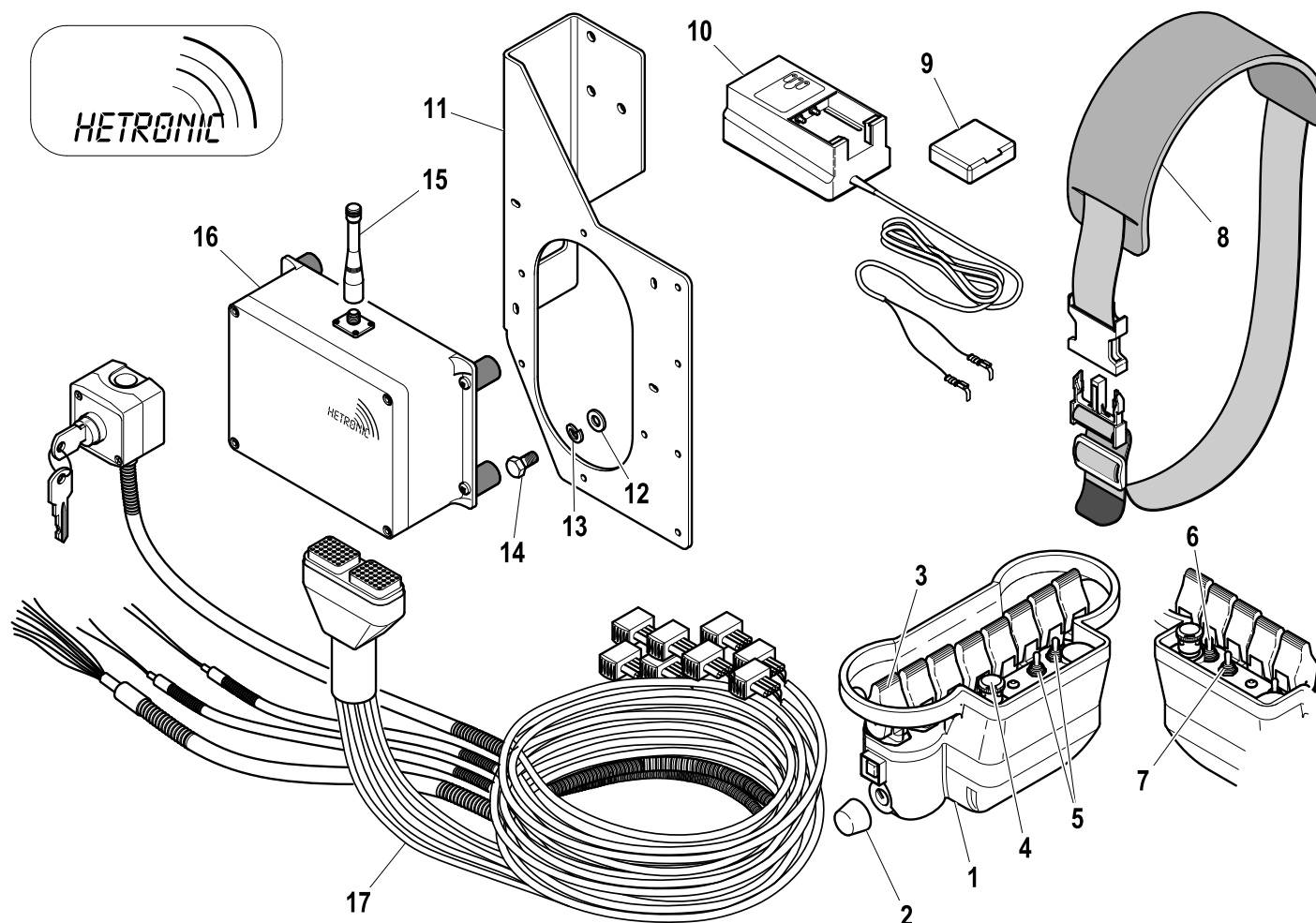
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R	Pos.	Variant Code	Q.ty	Description
RC	21	5225569	3	Seal kit (Control valve)
	22	5226006	4	KIT LEVA PVG32 11107587 New2014

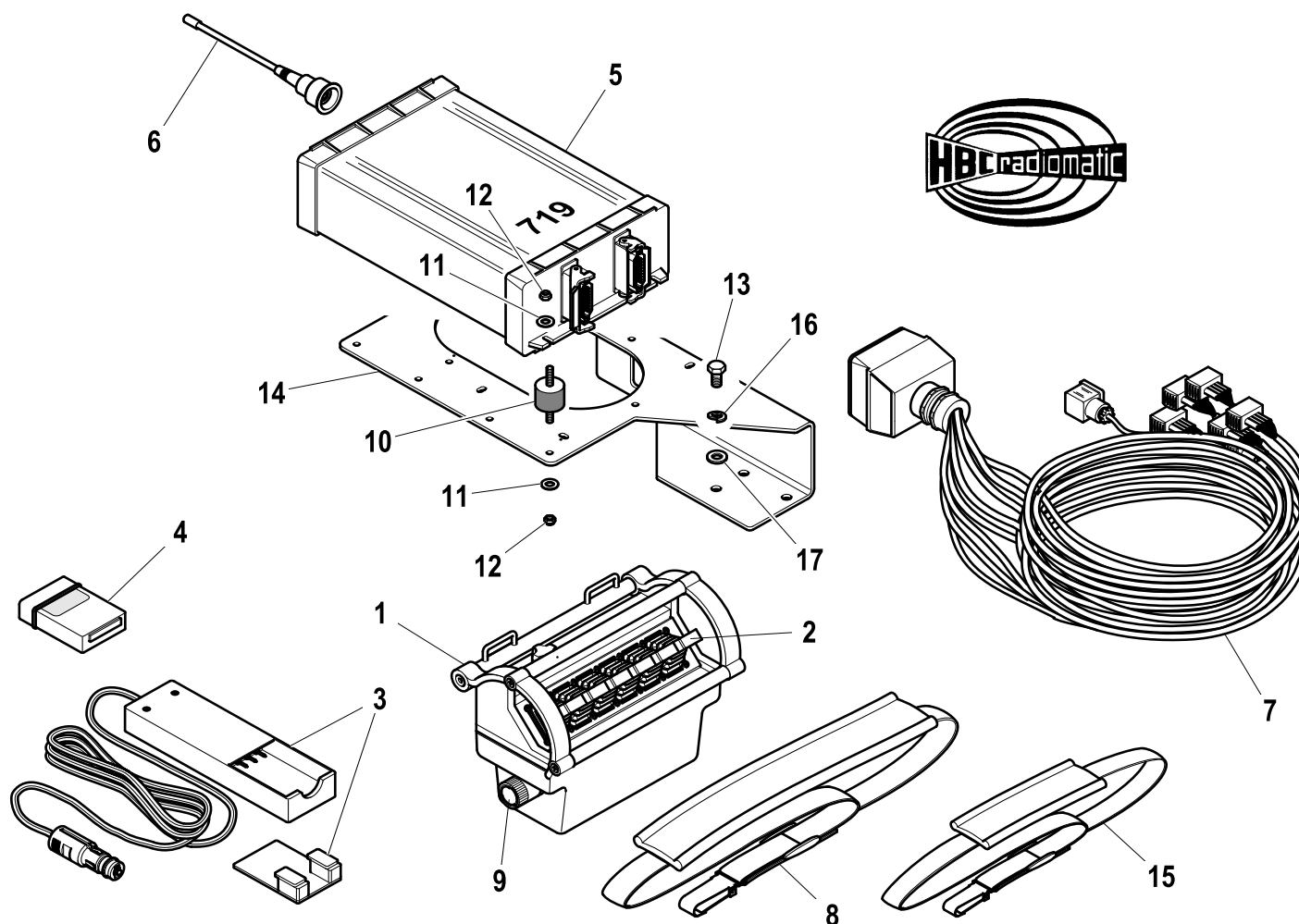




R	Pos.	Variant Code	Q.ty	Description
	1	3310772	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3310786	2	Selector
	6	3310785	1	Selector
	7	3311029	1	Switch
	8	3310799	1	Belt
RC	9	3310641	2	Battery (Wireless control)
	10	3310797	1	Battery charger
	11	5001730	1	Support (Receiver)
RC	12	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	13	3060056	3	Split lock washer [D=10 C72 ZC]
	14	3010349	3	Hex screw [M10X20 10.9 ZC UNI 5739]
	15	3310775	1	Aerial (Wireless control)
	16	3310771	1	Receiver
	17	3310912	1	Electric wiring



R	Pos.	Variant Code	Q.ty	Description
	1	3310808	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3310786	2	Selector
	6	3310785	1	Selector
	7	3311029	1	Switch
	8	3310799	1	Belt
RC	9	3310641	2	Battery (Wireless control)
	10	3310797	1	Battery charger
	11	5001730	1	Support (Receiver)
RC	12	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	13	3060056	3	Split lock washer [D=10 C72 ZC]
	14	3010349	3	Hex screw [M10X20 10.9 ZC UNI 5739]
	15	3310775	1	Aerial (Wireless control)
	16	3310807	1	Receiver
	17	3310912	1	Electric wiring



R	Pos.	Variant Code	Q.ty	Description
	1	3310578	1	
	2	3310581	6	Control lever
	3	3310455	1	
	4	3310454	2	
	5	3310836	1	
	6	3310583	1	
	7	3310941	1	
	8	3190105	1	
	9	3310582	2	
	10	3190102	4	
	11	3060005	8	Flat washer [D.6.4 UNI 6592 ZC]
	12	3040372	8	Stopnut [M6-70 UNI7473 NORM. ZC.]
	13	3010349	3	Hex screw [M10X20 10.9 ZC UNI 5739]
	14	5001730	1	Support (Receiver)
	15	3190106	1	
RC	16	3060056	3	Split lock washer [D=10 C72 ZC]
RC	17	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]

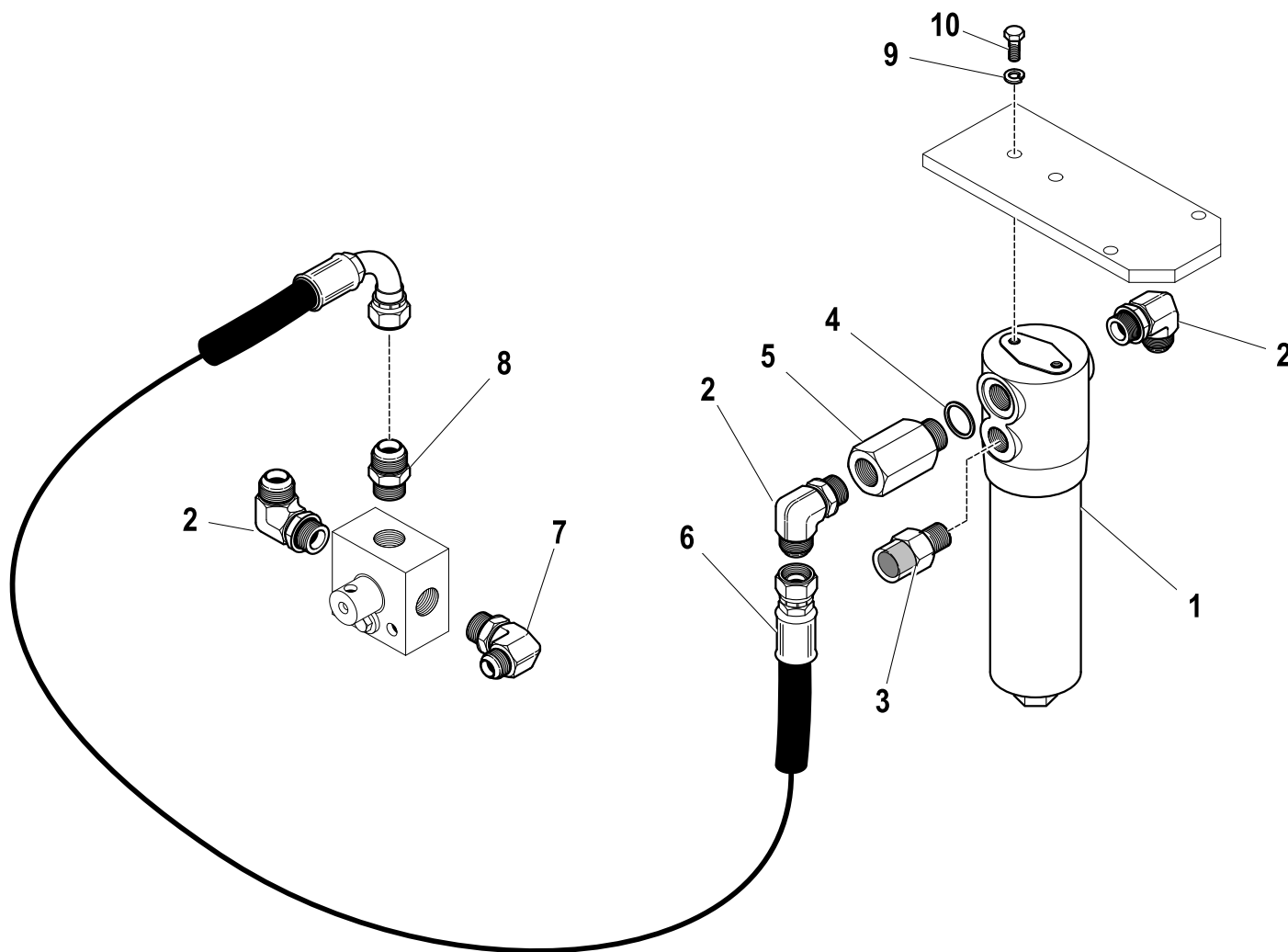
High pressure filter (Hydraulic system)

Table code

Sheet

5400730-1.0

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R	Pos.	Variant Code	Q.ty	Description
RC	1	3180159	1	Oil filter
	2	3101133	3	90° Connection [90° ORIENT.1"1/16-12-3/4"CIL]
	3	3180192	1	Pressure gauge (Clogging indicator)
	4	3060146	1	Sealing washer [BSP 3/4"]
	5	3111525	1	Straight pipe fitting [M/F BSP 3/4"H=32]
	6	5290149	1	
	7	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	8	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	10	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]

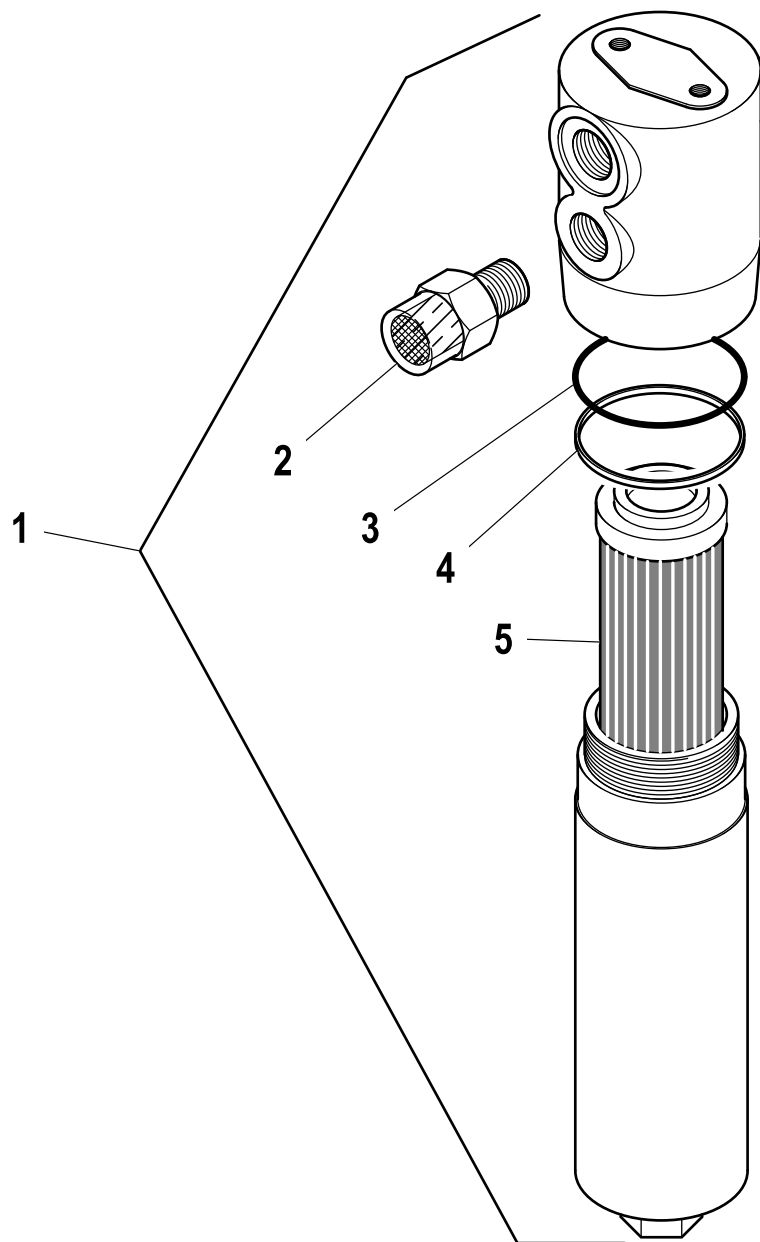
High pressure filter

Table code

Sheet

3180159-1.0

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R	Pos.	Variant Code	Q.ty	Description
RC	1	3180159	1	Oil filter
	2	3180192	1	Pressure gauge (Clogging indicator)
	3	3450080	1	O-ring joint
	4	3460080	1	Anti-extrusion ring
RC	5	3180160	1	Filtering cartridge

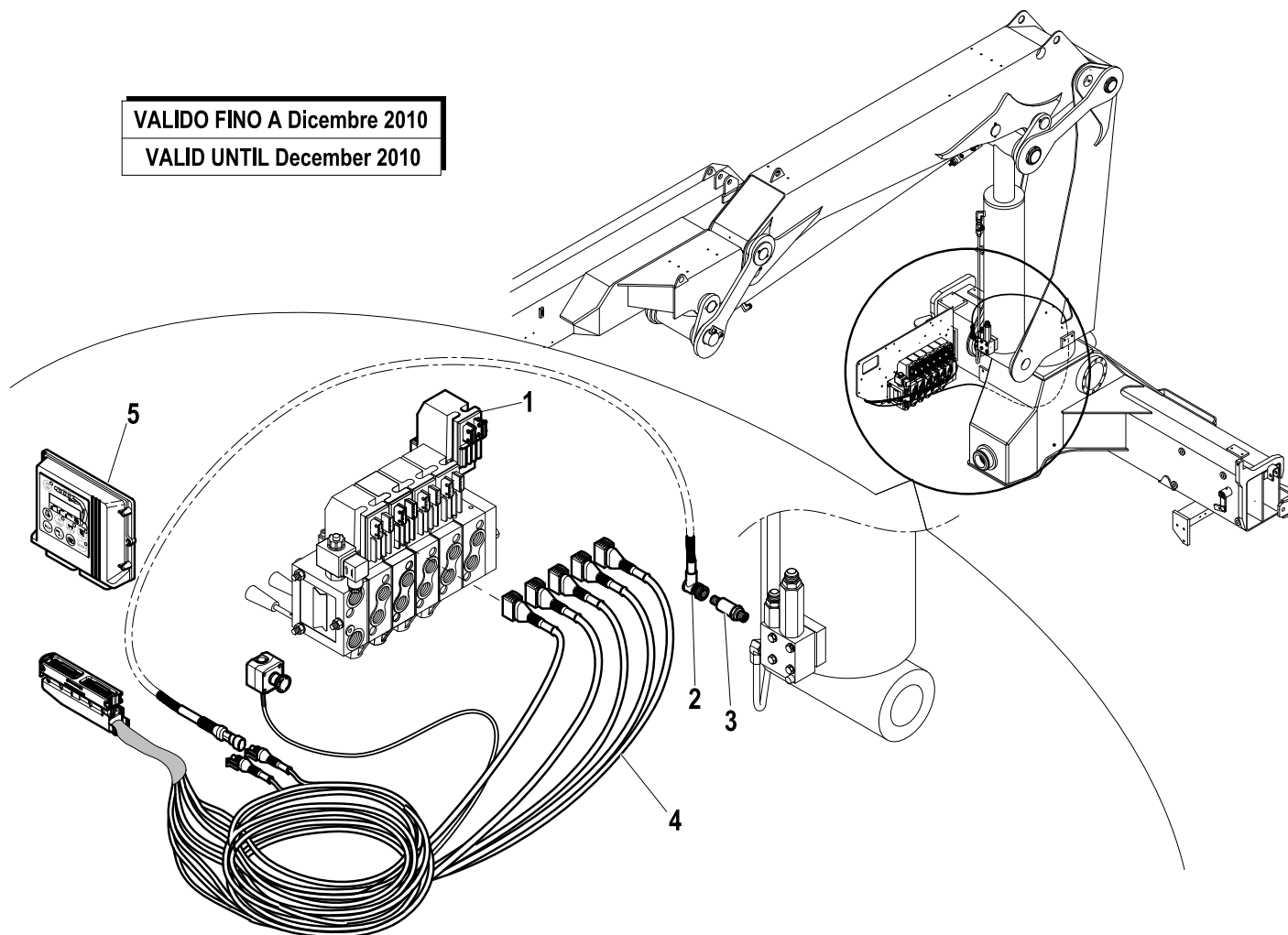




933-936 EBB

VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010



R	Pos.	Variant Code	Q.ty	Description
	1	5225534	5	Electric control (PVEA-DI PER PVG32)
	2	5160001	1	Electric wiring
	3	3310612	1	Pressure sensor
	4	5160049	1	Electric wiring
	5	3310606	1	Moment limiting device

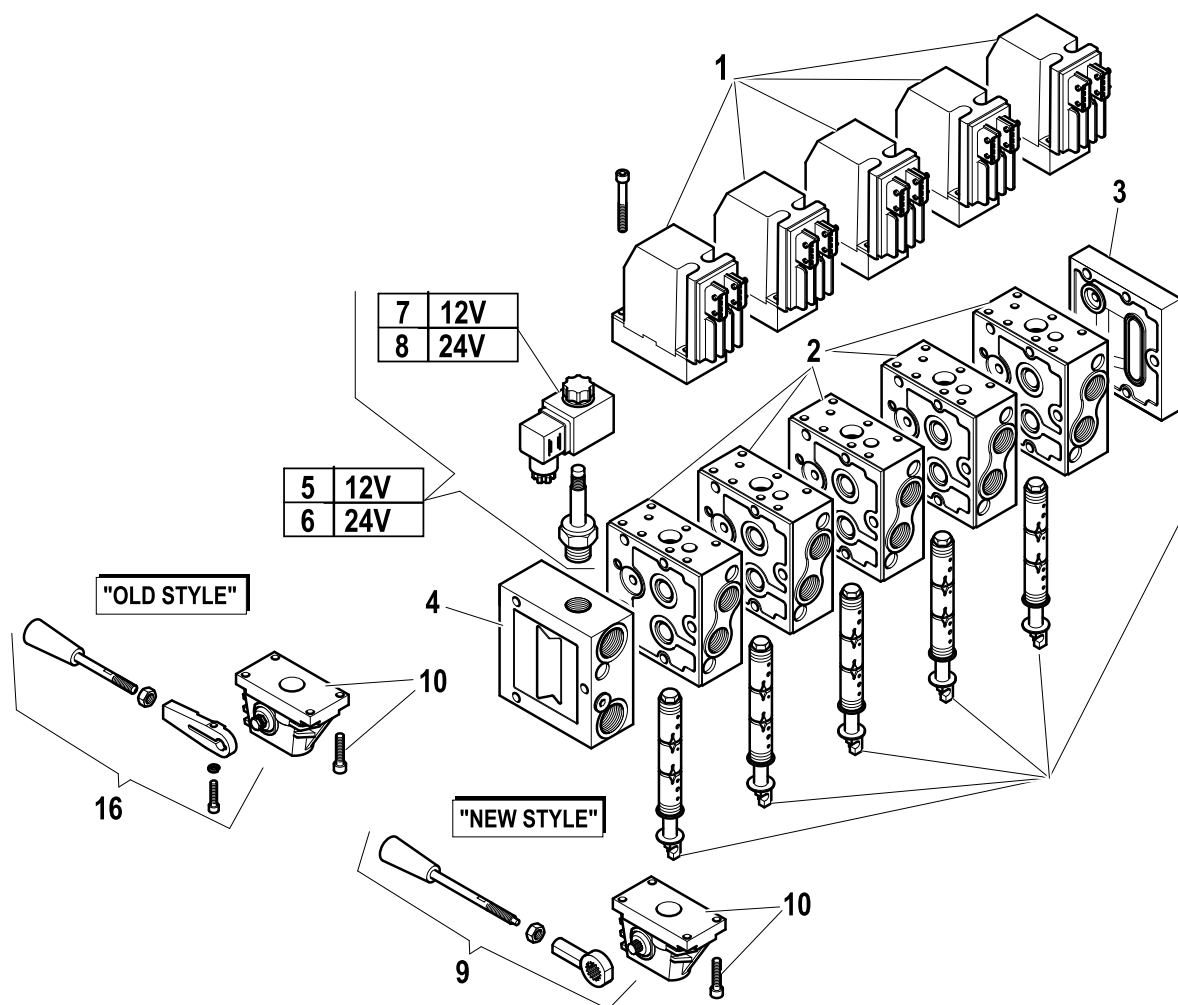
Control valve (RDC EBB-X TCU-ECM4)

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5220372-1.0

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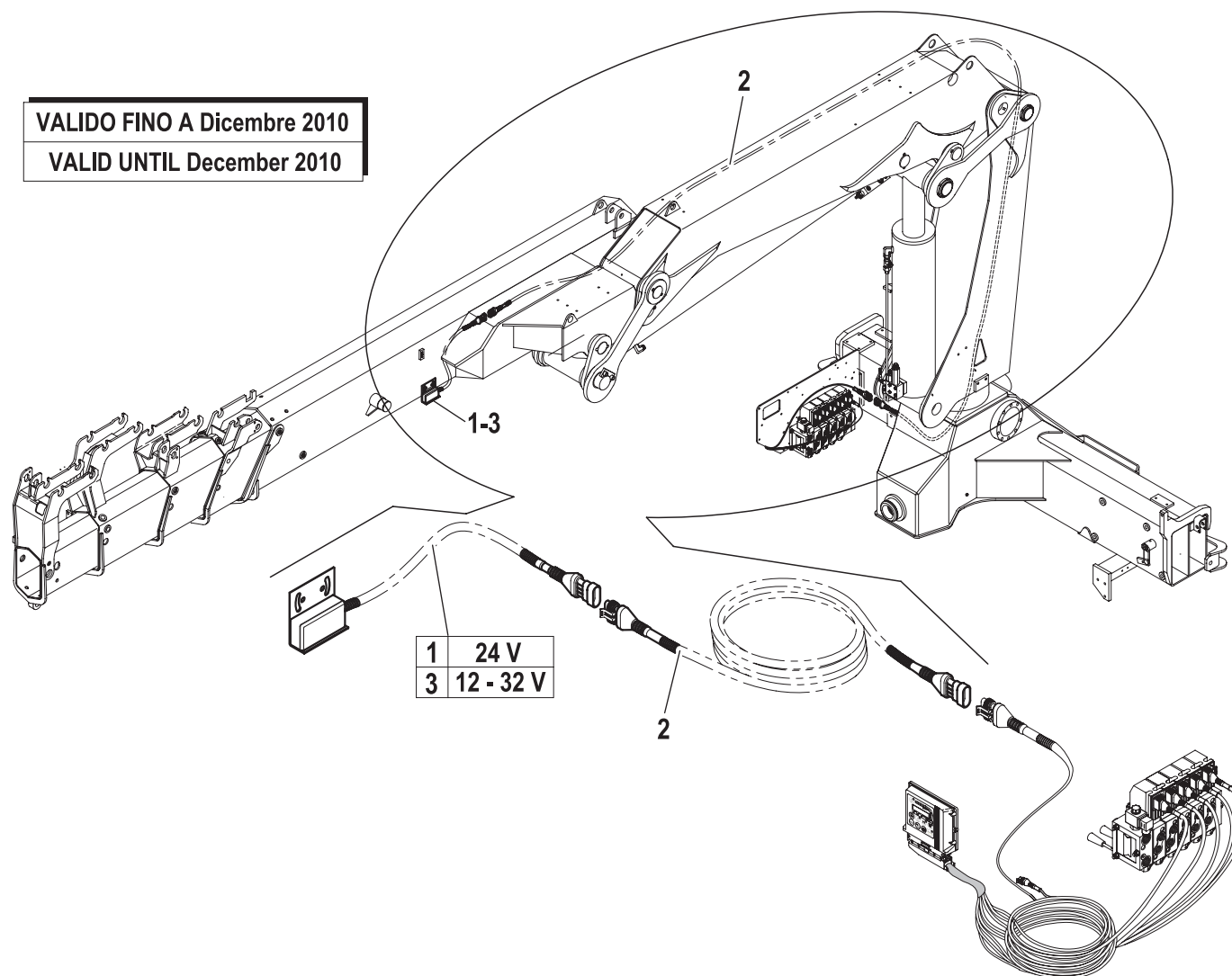


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	13

R	Pos.	Variant Code	Q.ty	Description
	1	5225534	5	Electric control (PVEA-DI PER PVG32)
	2	5225398	5	Form (PVB DISTR. DANFOSS 157B6203)
	3	5225512	1	Outlet manifold
	4	5225511	1	Inlet manifold
	5	5225533	1	Solenoid valve (12V)
	6	5225510	1	Solenoid valve (24V)
	7	3310238	1	Solenoid (12V)
	8	3310242	1	Solenoid (24V)
	9	5225859	5	lever kit new PVG32 11046724
	10	5225397	5	MECHANICAL CONTROL LEVER SIDE
	11	5225558	1	Slider (PVG32 157B7131)
	12	5225536	1	Slider (PVG32 157B7472)
	13	5225368	1	Slider (PVG32 157B7122)
	14	5225340	1	Slider (PVG32 CA A40-B100 157B9505)
	15	5225508	1	Slider (PVG32 157B7022)
	16	5225858	5	LEVER KIT OLD PVG32 11046146

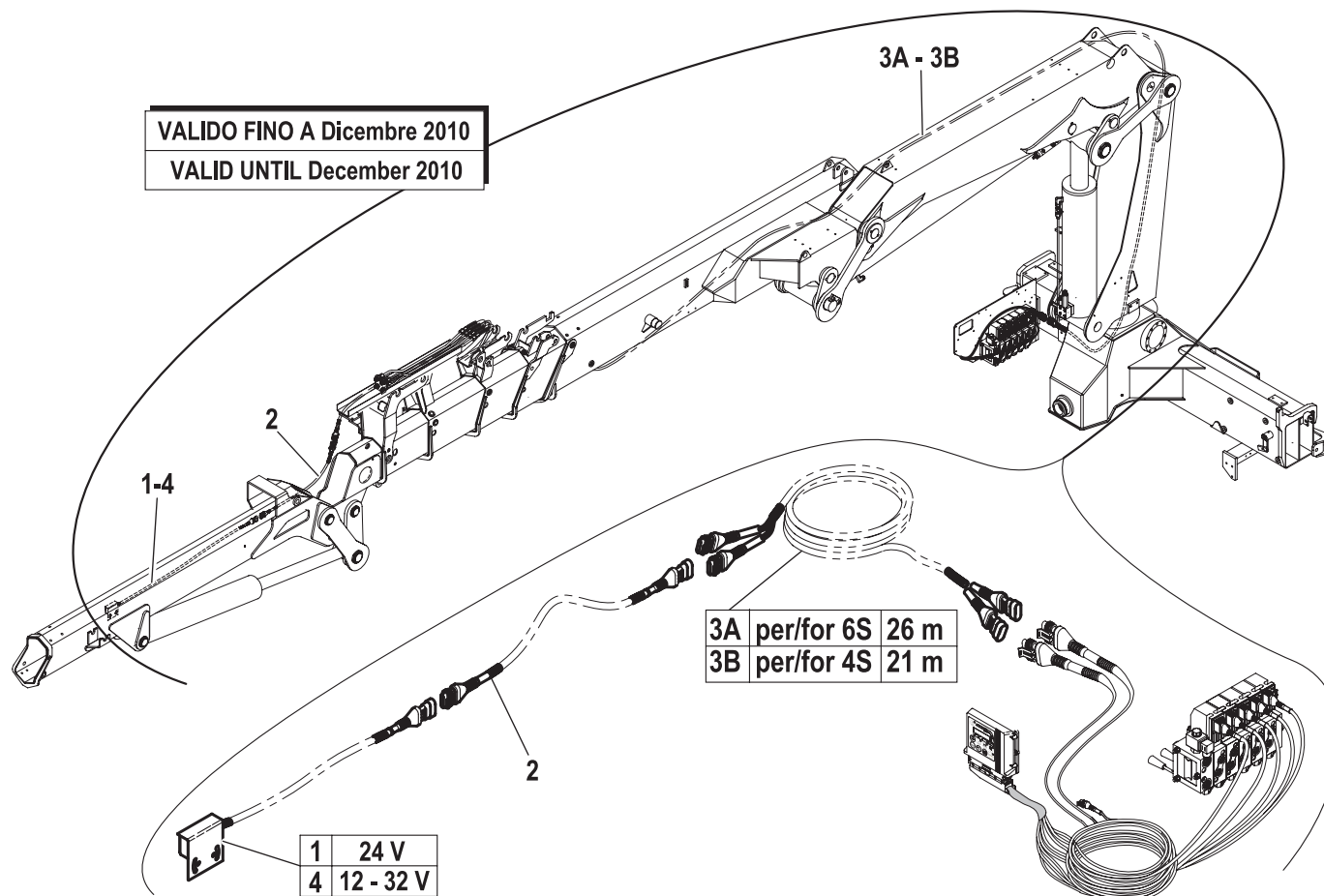
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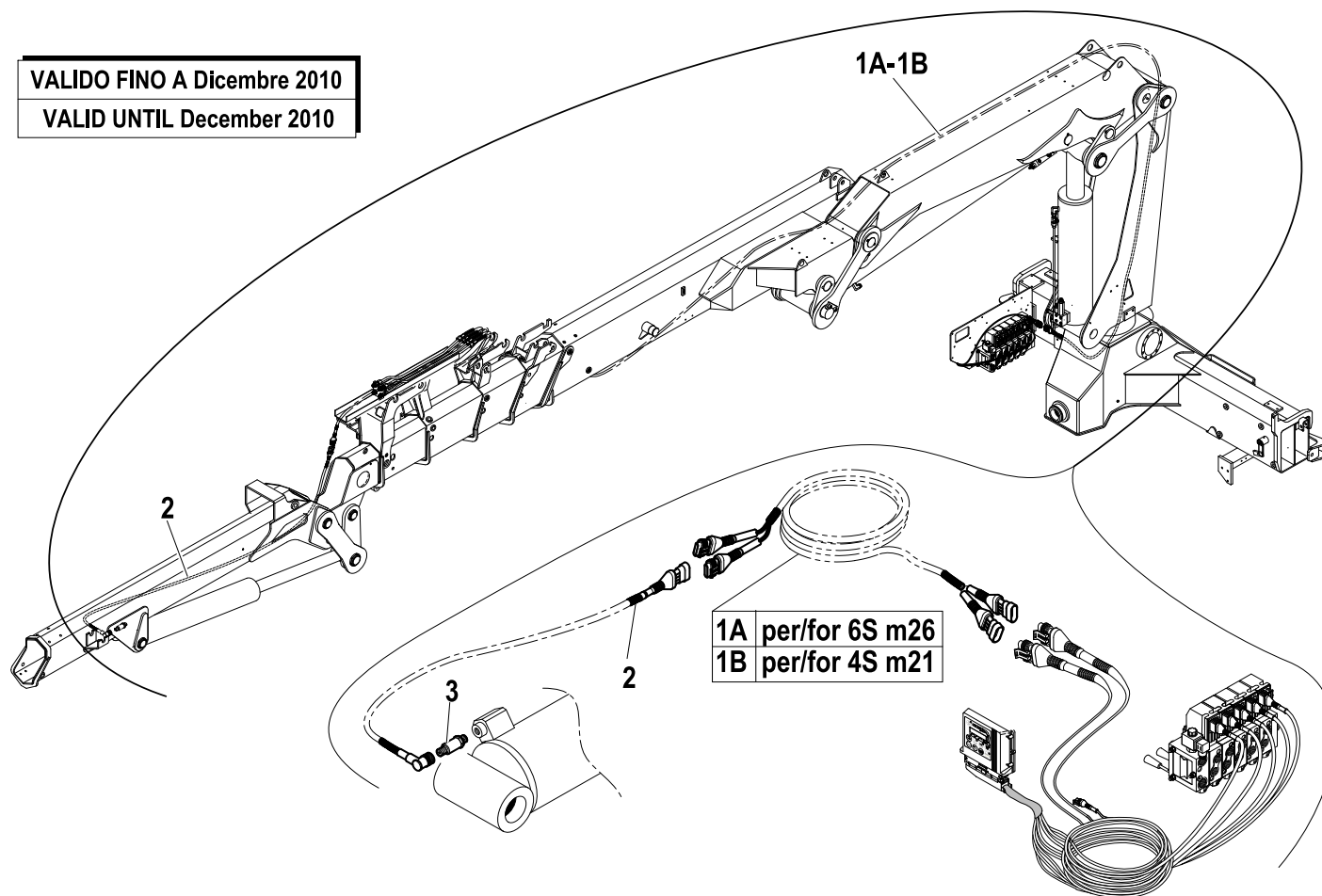


R	Pos.	Variant Code	Q.ty	Description
1		3310541	1	Inclination sensor ON-OFF
2		5160002	1	Electric wiring
3		3310723	1	Inclination sensor ON-OFF

R	Pos.	Variant Code	Q.ty	Description
	1	3310541	1	Inclination sensor ON-OFF
	2	5160016	1	Electric wiring
	3A	5160015	1	Electric wiring
	3B	5160019	1	Electric wiring
	4	3310723	1	Inclination sensor ON-OFF



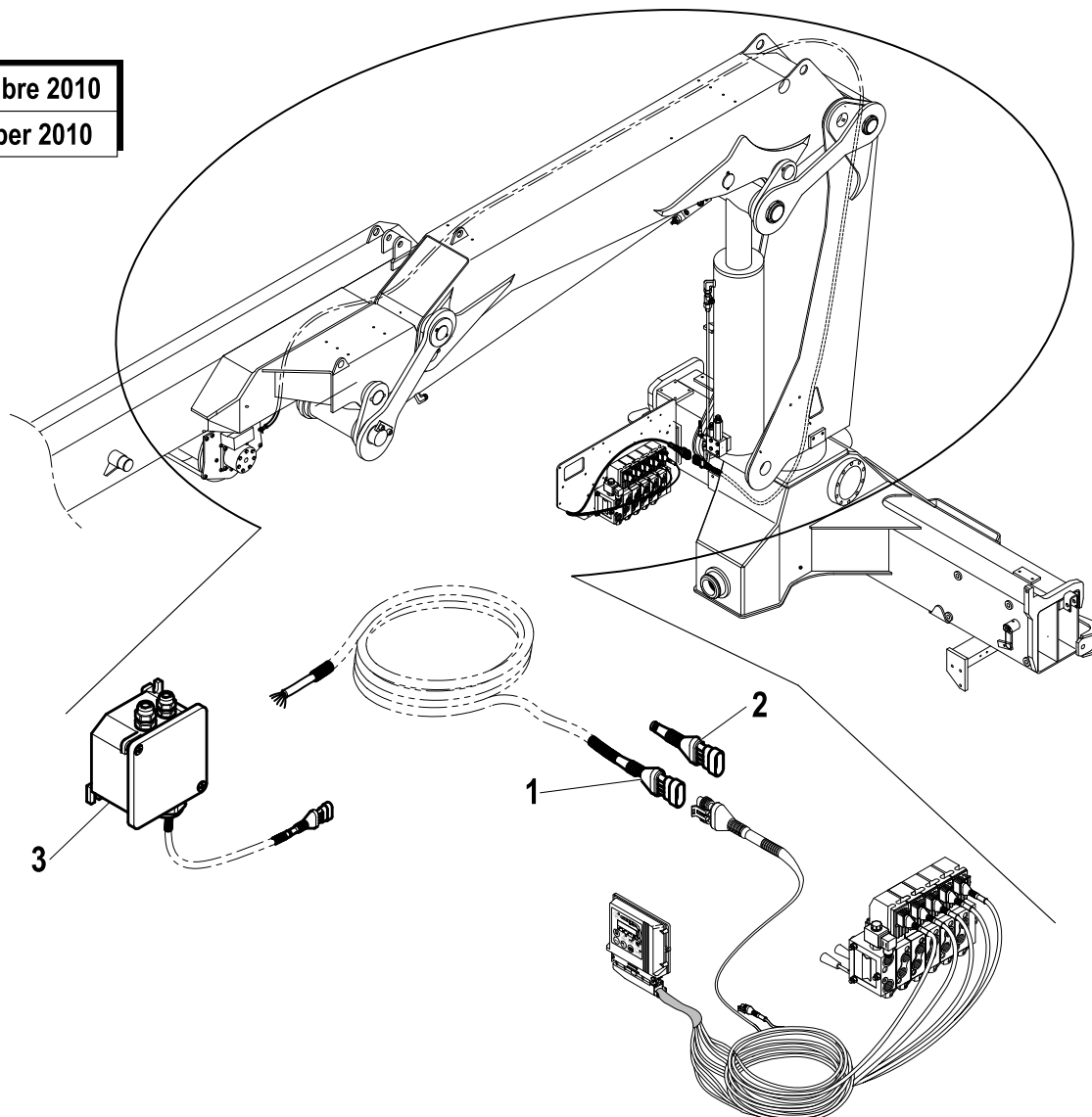
VALIDO FINO A Dicembre 2010
VALID UNTIL December 2010



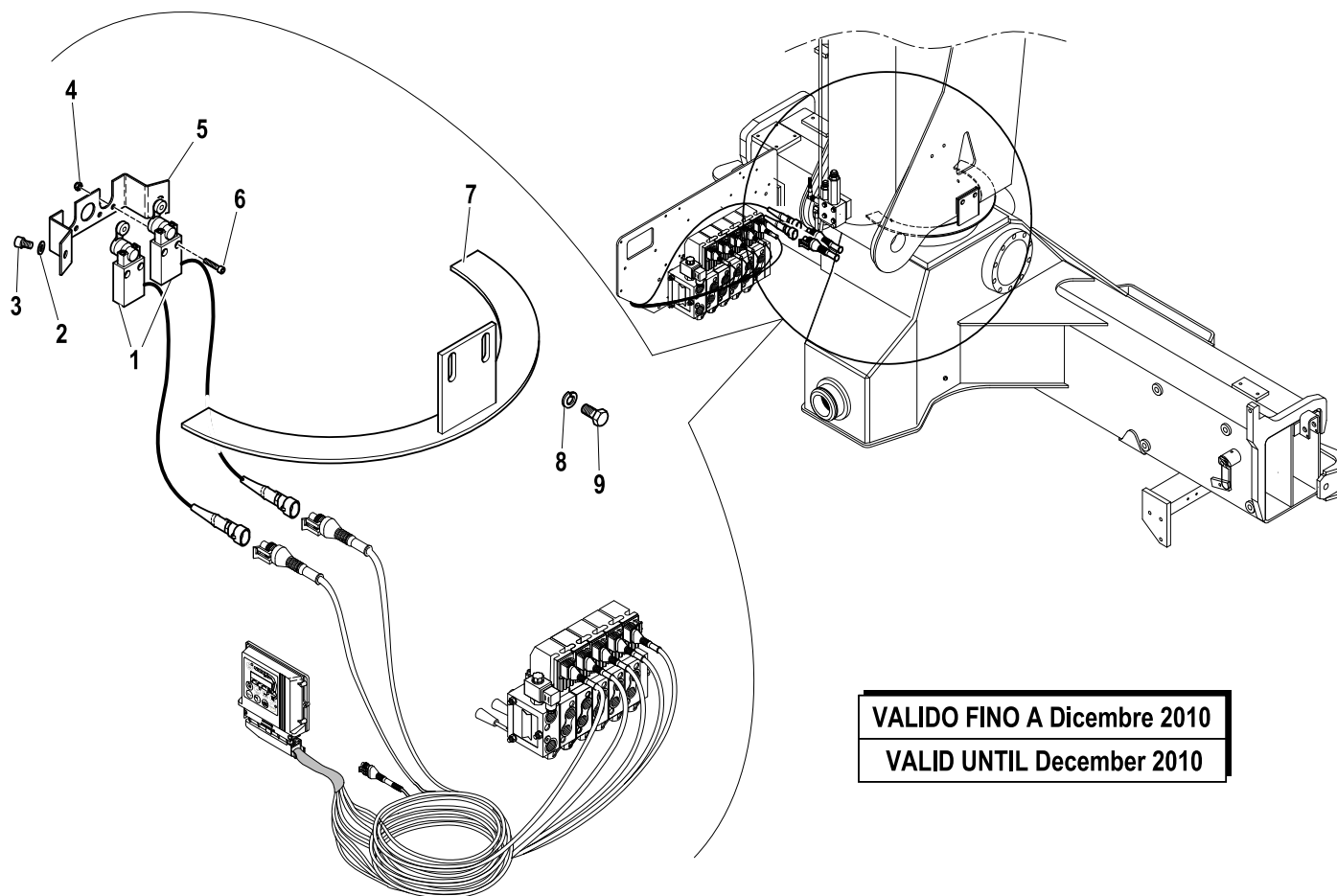
R	Pos.	Variant Code	Q.ty	Description
1A		5160015	1	Electric wiring
1B		5160019	1	Electric wiring
2		5160001	1	Electric wiring
3		3310612	1	Pressure sensor

VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010



R	Pos.	Variant Code	Q.ty	Description
	1	5160004	1	WIRING FOR WINCH
	2	5160013	1	Plug (Winch)
	3	3310663	1	

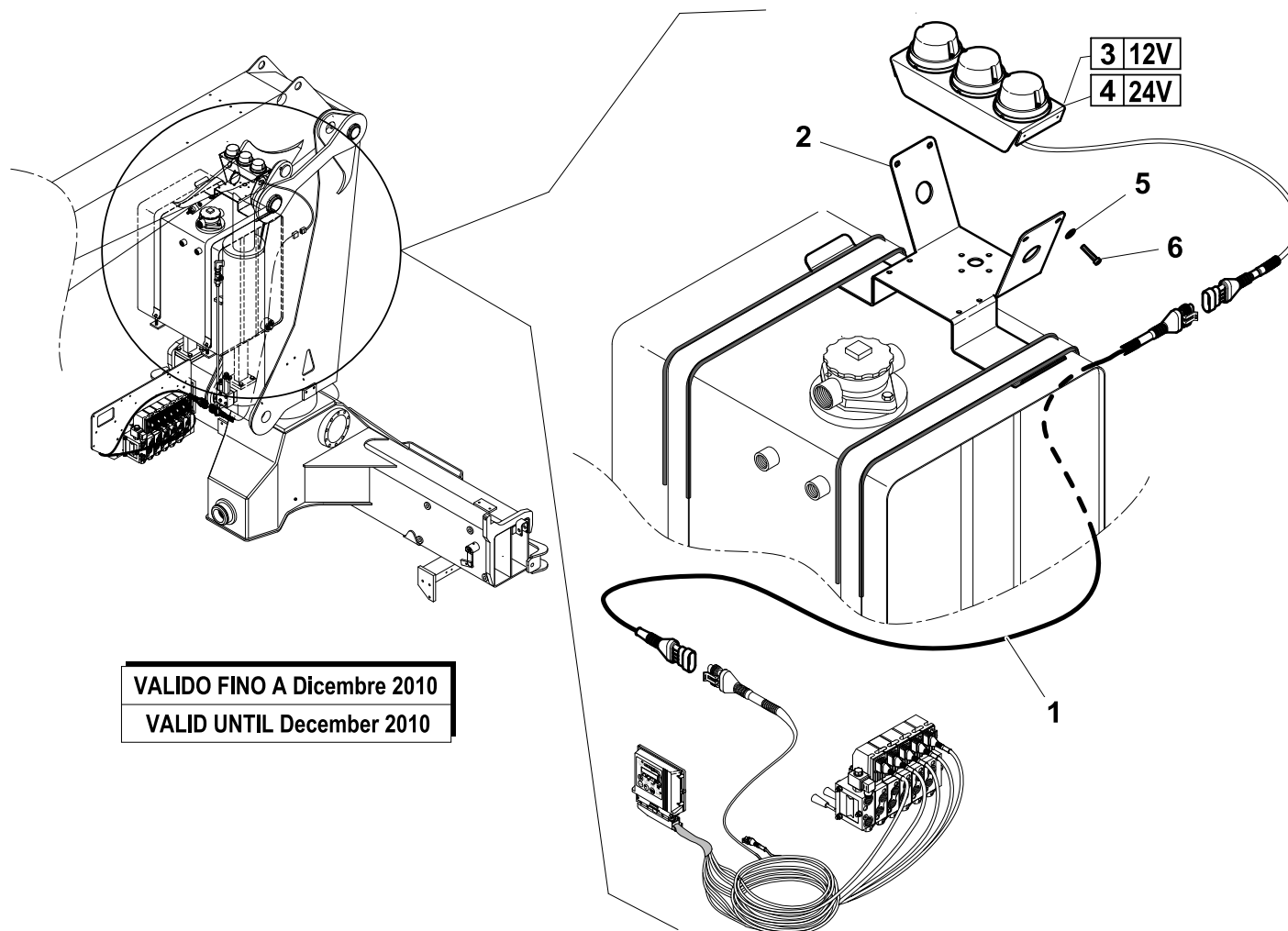


R	Pos.	Variant Code	Q.ty	Description
	1	5160009	2	Electric wiring
	2	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	3	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	4	3040392	4	Stopnut [Dado Stop M5-70 norm.]
	5	W610504600	1	Support (Microswitch)
	6	3020024	2	Socket head cap screw [M5X35 8.8 ZC UNI 5931]
	7	5001777	1	
RC	8	3060056	2	Split lock washer [D=10 C72 ZC]
RC	9	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]

VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5160003	1	Electric wiring
	2	5001657	1	
	3	3310819	1	
	4	3310809	1	
	5	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	6	3020885	4	Socket head cap screw [M4X20 8.8 ZC UNI 5931]



VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

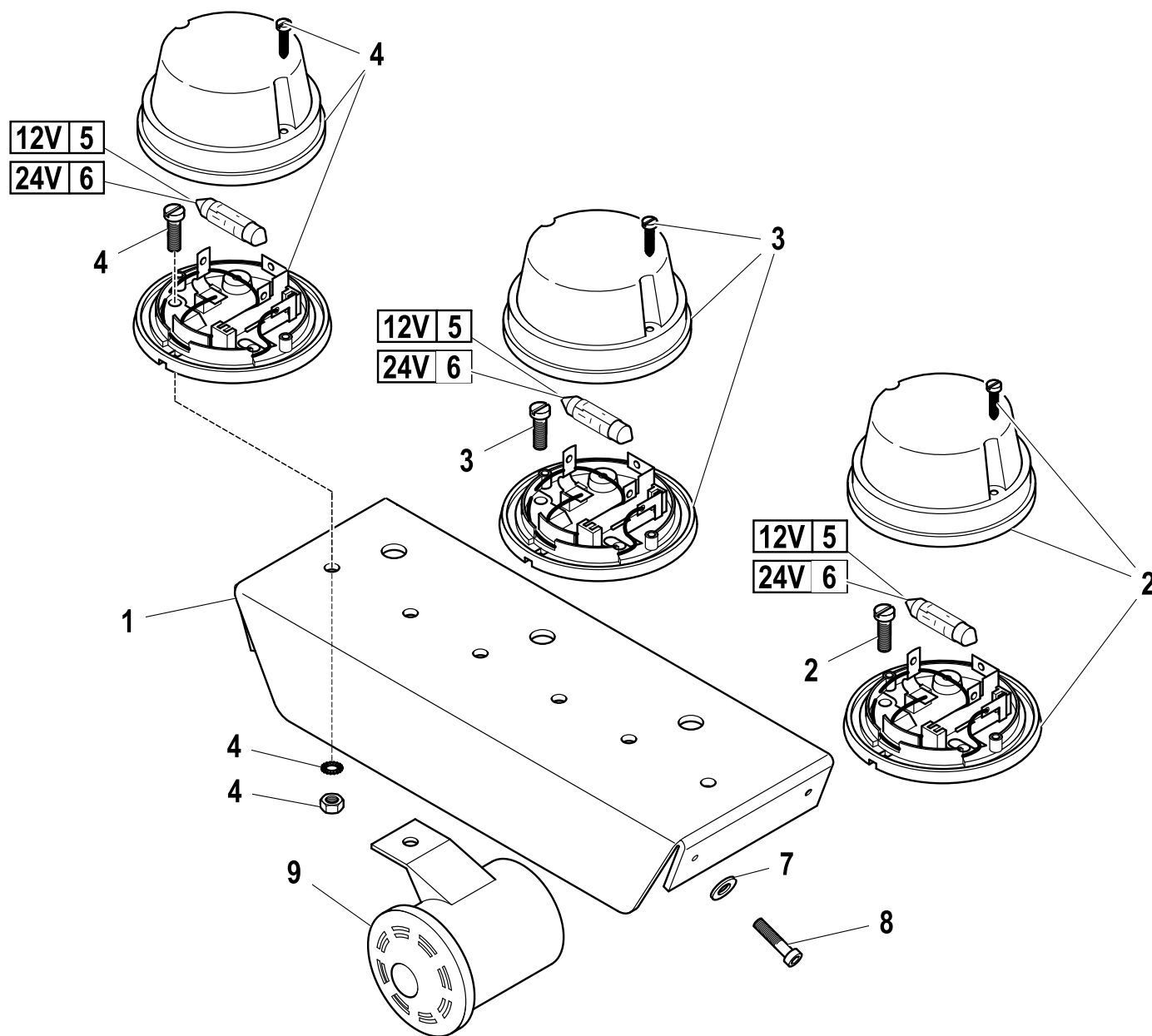
Pilot lamp

Table code

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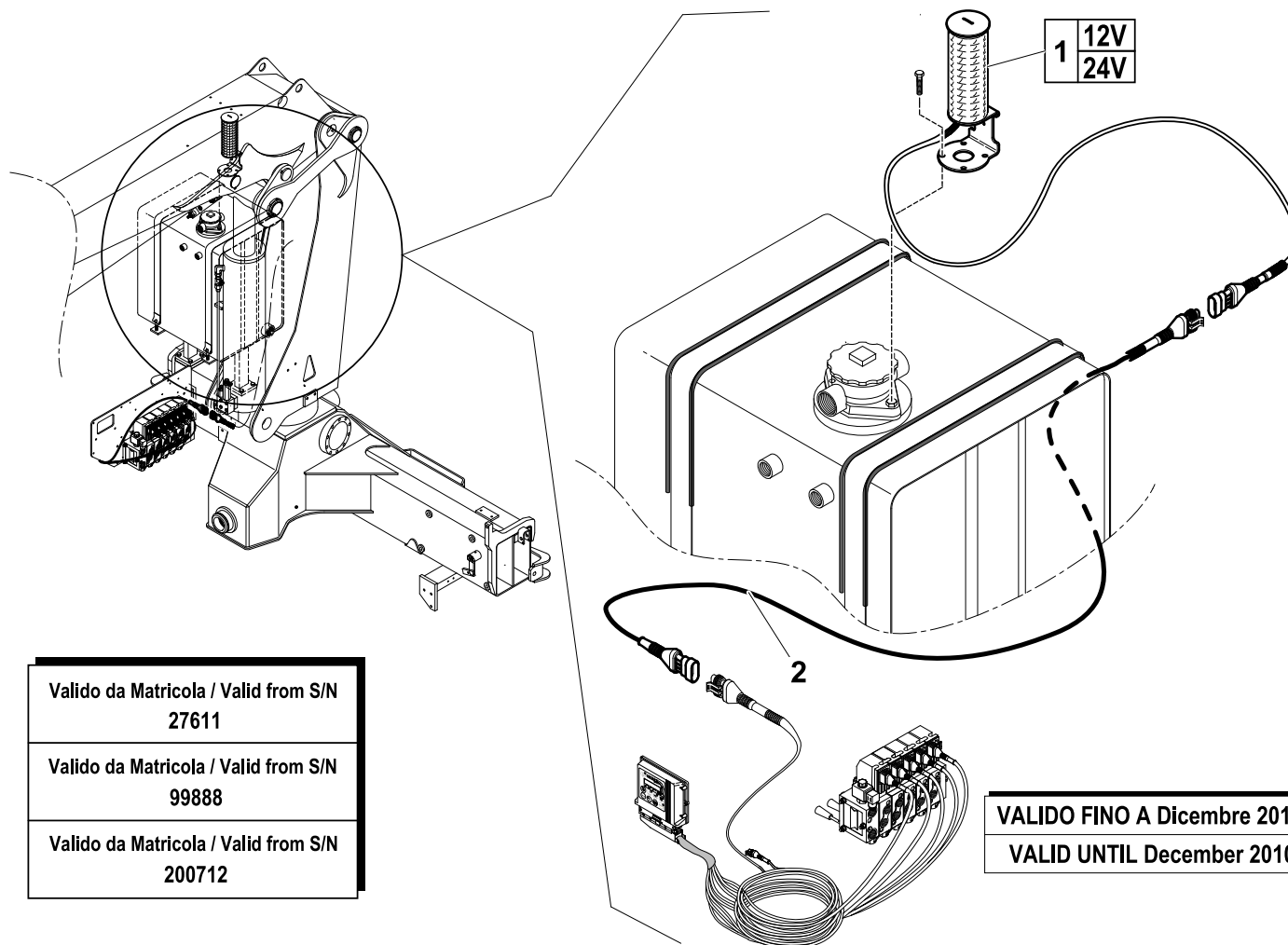
7885015-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5001662	1	
	2	3310811	1	
	3	3310812	1	
	4	3310810	1	
	5	3310818	3	
	6	3310813	3	
	7	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	8	3020885	4	Socket head cap screw [M4X20 8.8 ZC UNI 5931]
	9	3310911	1	

R	Pos.	Variant Code	Q.ty	Description
	1	3311159	1	Signal Columns
	2	5160003	1	Electric wiring



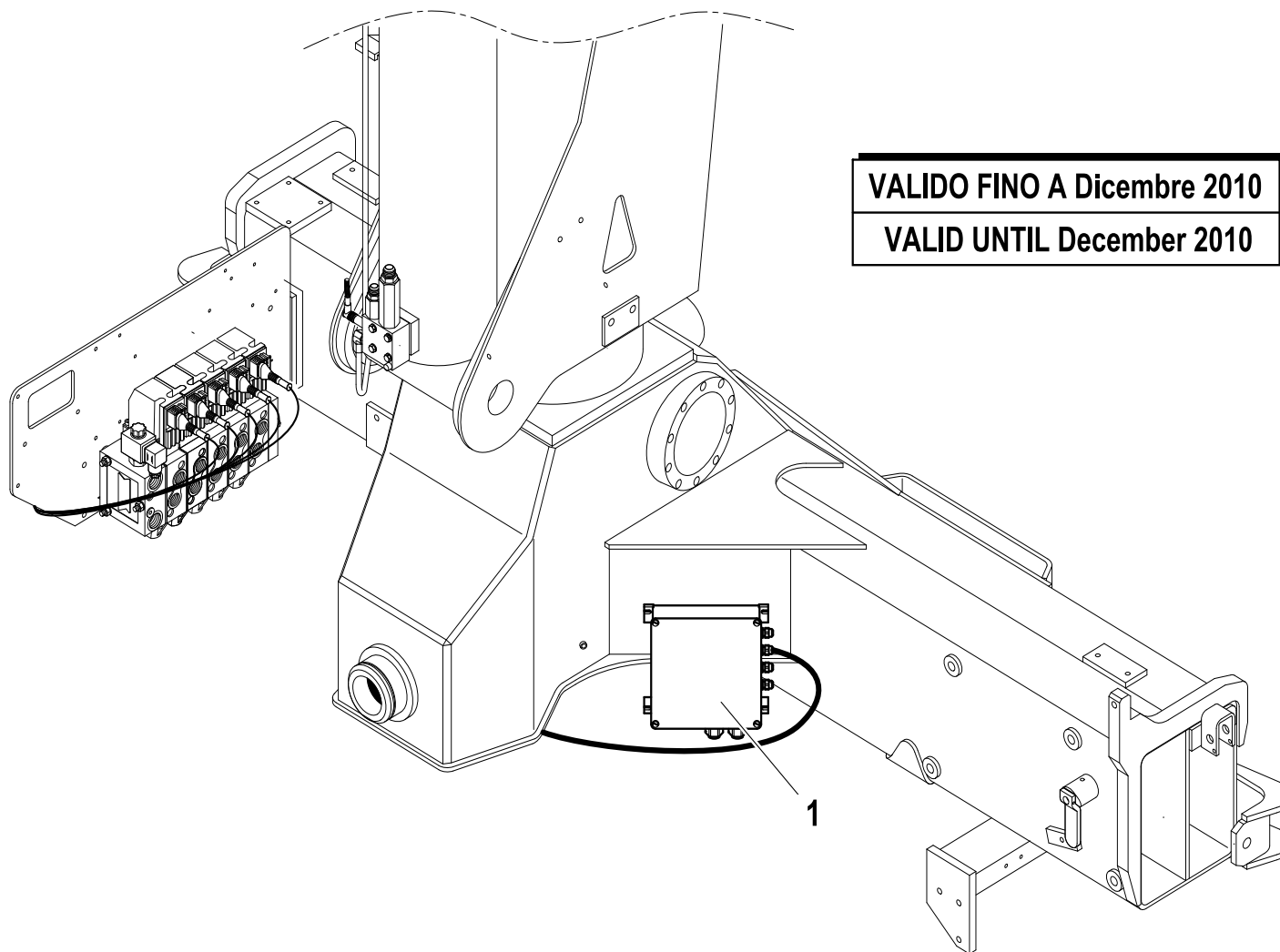
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27611

Valido da Matricola / Valid from S/N
99888

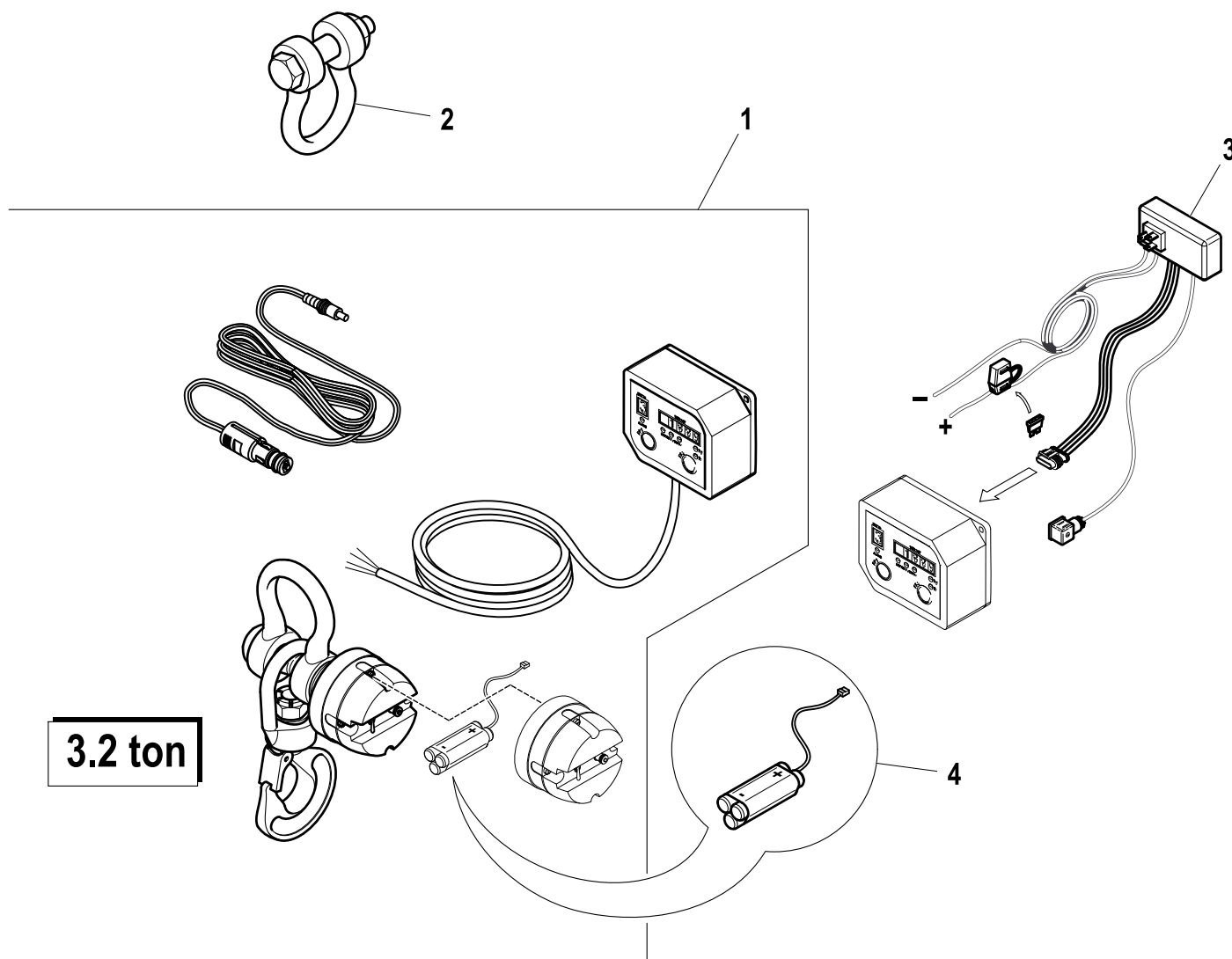
Valido da Matricola / Valid from S/N
200712

VALIDO FINO A Dicembre 2010
VALID UNTIL December 2010

R	Pos.	Variant Code	Q.ty	Description
	1	3310853	1	Electric box



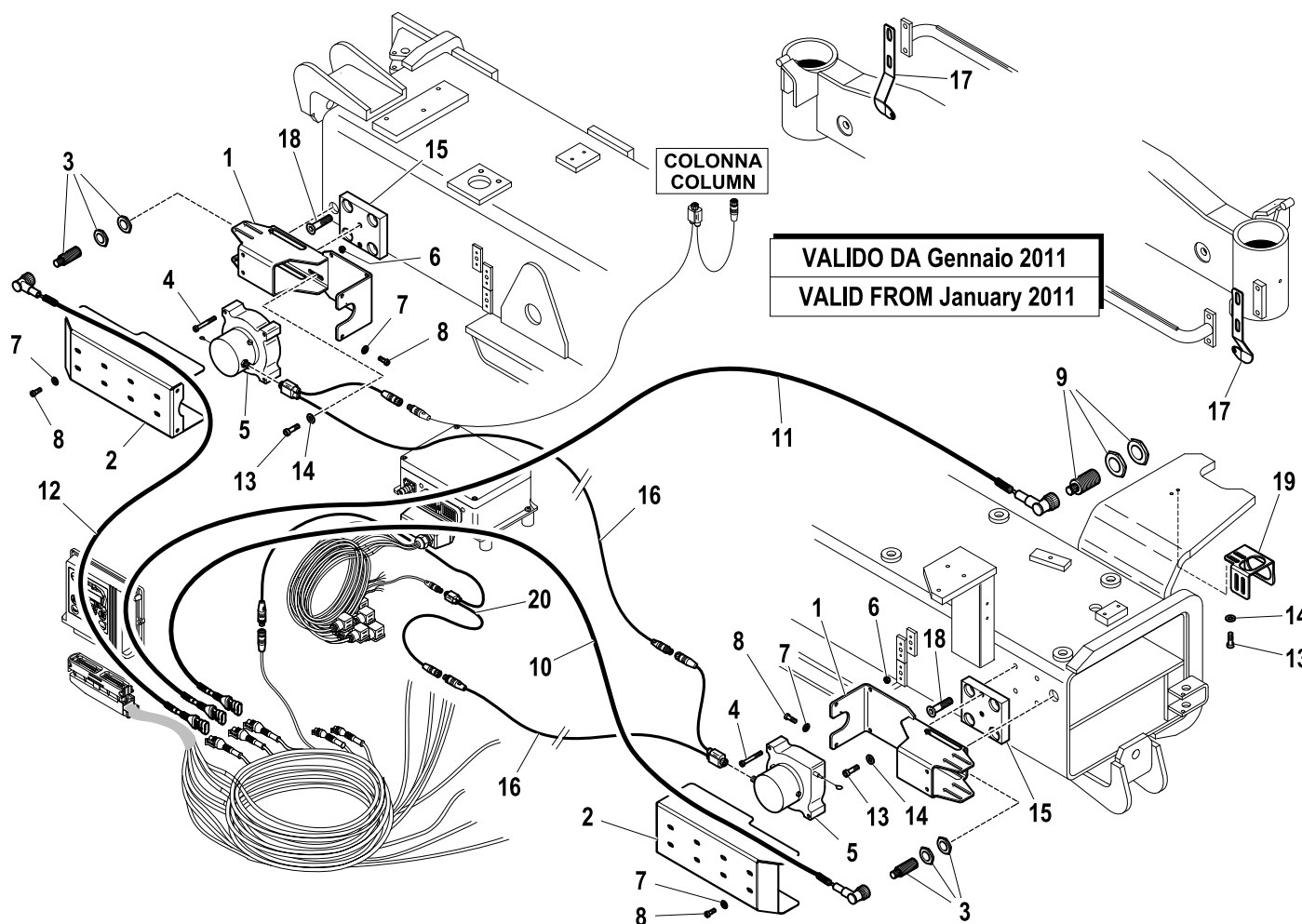
R	Pos.	Variant Code	Q.ty	Description
1		5730507	1	
2		3200050	1	Shackles
3		W236508	1	
4		3311542	1	



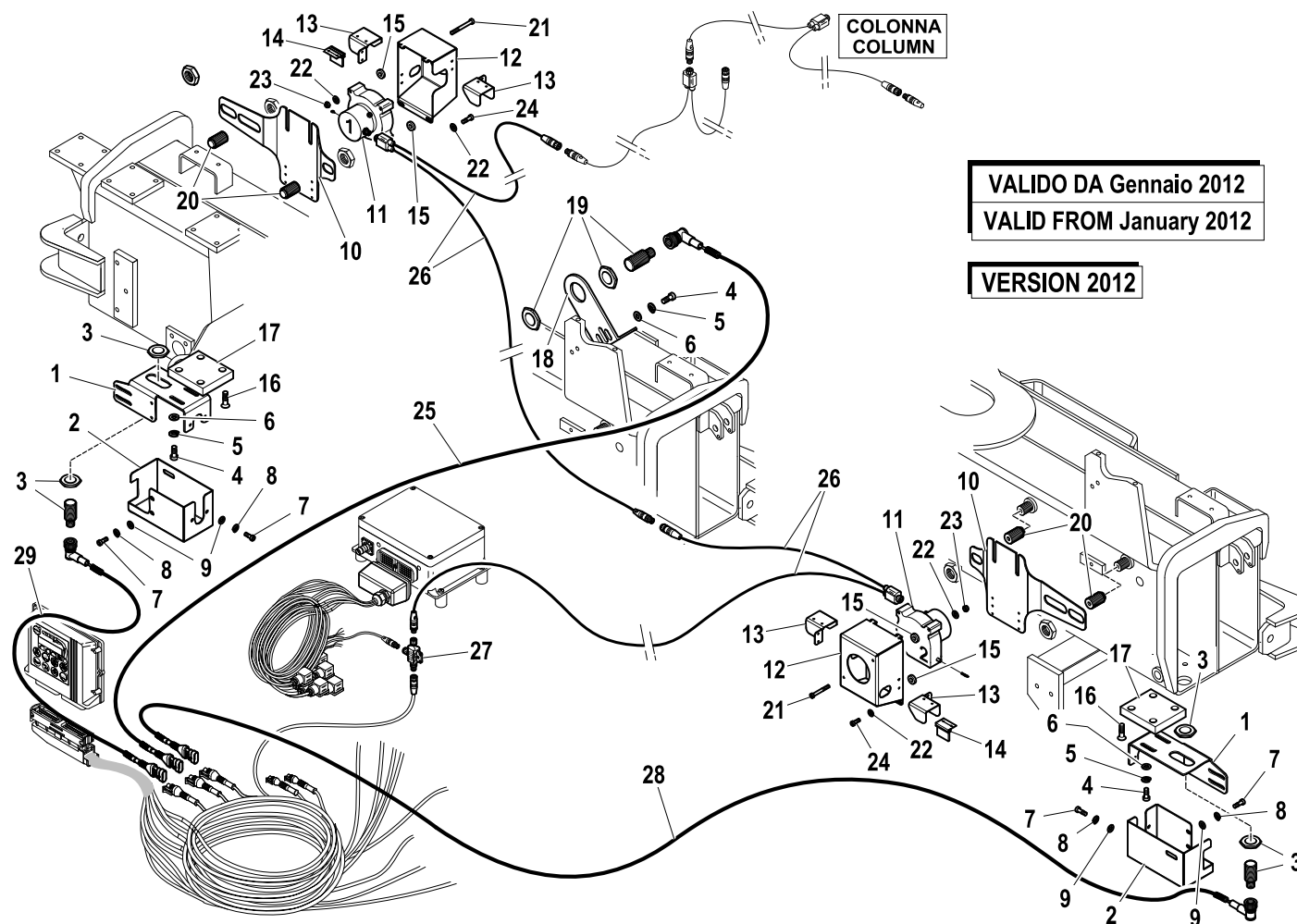




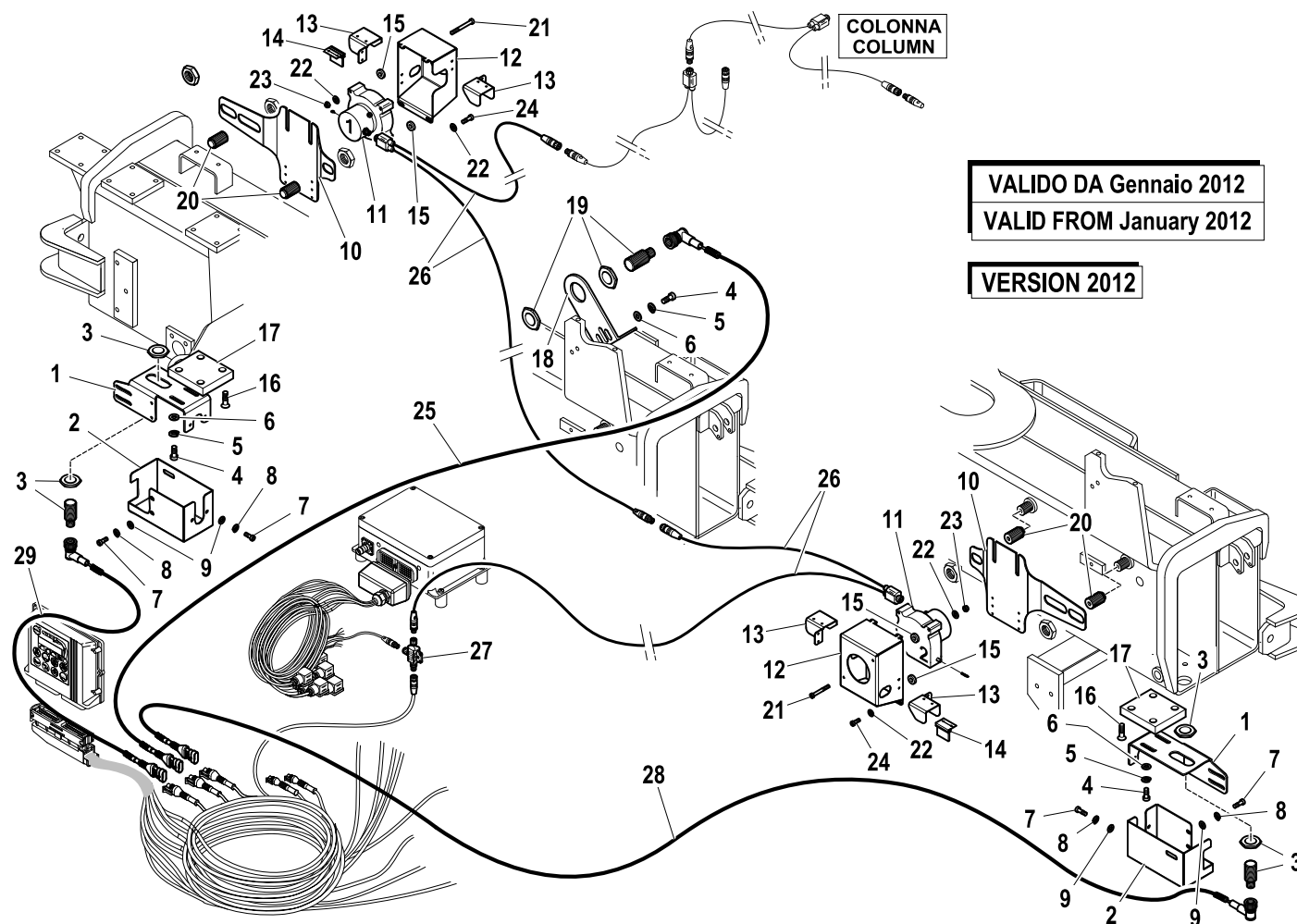
933-936 EBB-EN 12999-A3



R	Pos.	Variant Code	Q.ty	Description
	1	5091299	2	
	2	5002060	2	
RC	3	3311311	2	Proximity switch (Position sensor)
	4	3020019	6	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
RC	5	3311313	2	Sensor unit (Encoder)
	6	3040518	6	Stopnut [STOP M4]
	7	3060004	8	Flat washer [D.5 UNI 6592 ZC]
	8	3020022	8	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
RC	9	3311312	1	Proximity switch
	10	3311377	1	Electric wiring
	11	3311350	1	Electric wiring
	12	3311332	1	Electric wiring
	13	3020034	6	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	14	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	15	5002023	2	
	16	3311325	2	
	17	5000435	2	
	18	3020408	8	TSEI screw [M10X30 8.8 UNI 5933]
	19	5002051	1	Support (Proximity switch)
	20	3311398	1	



R	Pos.	Variant Code	Q.ty	Description
	1	5091395	2	Support (Proximity sensor)
	2	5002189	2	Guard (Proximity sensor)
RC	3	3311311	2	Proximity switch (Position sensor)
	4	3020034	6	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	5	3060053	6	Split lock washer [D=6.4 C72 ZC]
	6	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	7	3020022	8	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	8	3060052	8	Split lock washer [D=5.5 C72 ZC]
	9	3060004	8	Flat washer [D.5 UNI 6592 ZC]
	10	5002184	1	Support (Encoder)
RC	11	3311313	2	Sensor unit (Encoder)
	12	5091392	2	Support
	13	5002181	4	Cables guard
	14	5002175	2	Brush
	15	3190039	4	Insulator
	16	3020408	8	TSEI screw [M10X30 8.8 UNI 5933]
	17	5002023	2	
	18	5000453	1	Support (Proximity switch)
RC	19	3311312	1	Proximity switch
	20	5001917	4	Adjusting screw [M20 L=50]



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VERSION 2012

R	Pos.	Variant Code	Q.ty	Description
	21	3020019	4	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	22	3060003	8	Flat washer [D.4 UNI 6592 ZC]
	23	3040518	4	Stopnut [STOP M4]
	24	3020895	4	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	25	3311350	1	Electric wiring
	26	3311325	2	
	27	3311323	1	
	28	3311377	1	Electric wiring
	29	3311332	1	Electric wiring

CONTROLS WITH THERMOFORMABLE (RDC EBB-X TCU-ECM4)

Table code

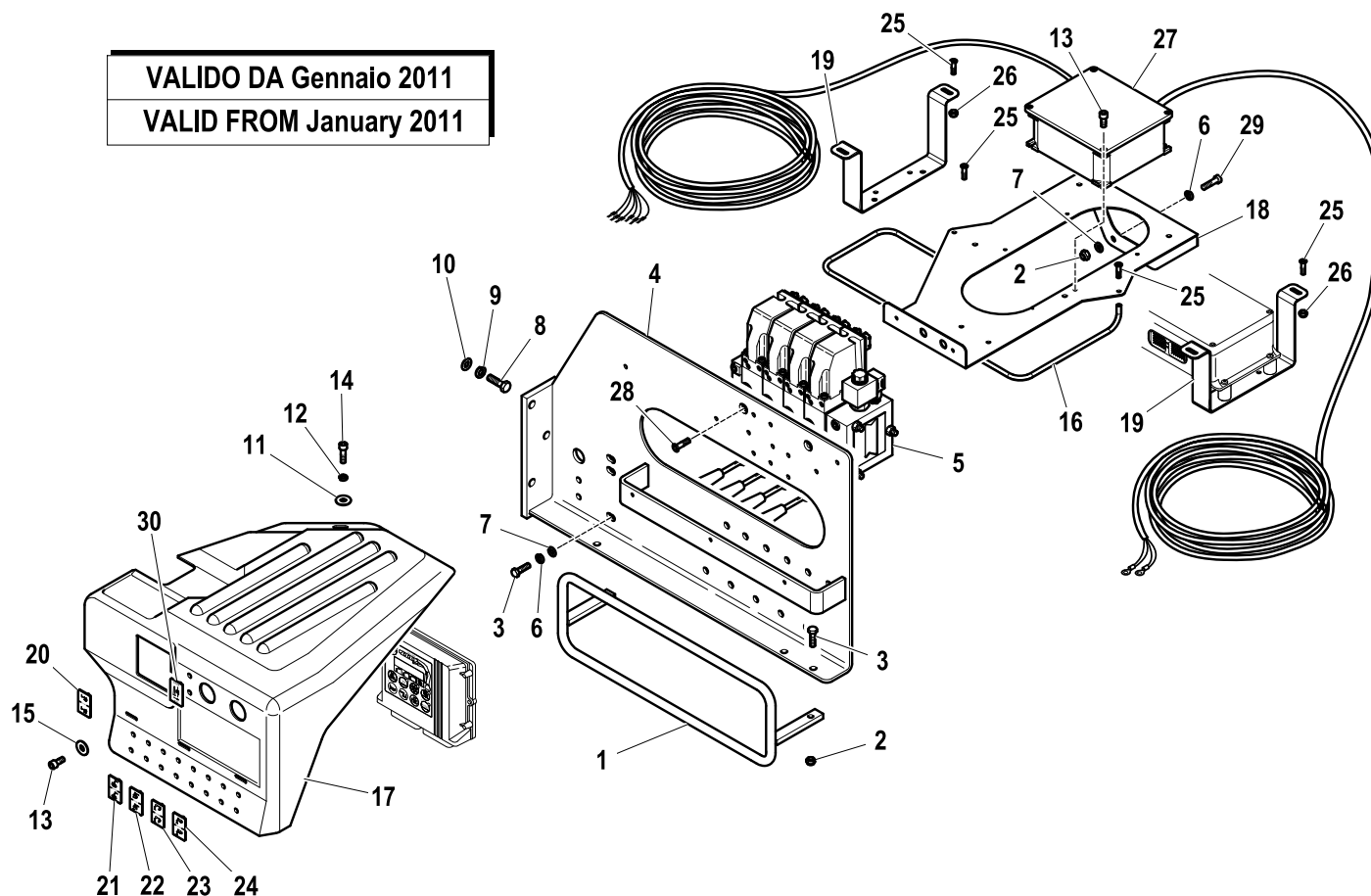
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R	Pos.	Variant Code	Q.ty	Description
	1	5090636	1	Guard (Control levers)
	2	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
	3	3010339	5	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	5090132	1	
	5	5220373	1	Control valve
RC	6	3060055	5	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	5	Flat washer [D.8 UNI 6592 ZC]
	8	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	9	3060056	3	Split lock washer [D=10 C72 ZC]
RC	10	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	11	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	12	3060005	1	Flat washer [D.6.4 UNI 6592 ZC]
	13	3020023	3	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	14	3020034	1	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	15	3060004	3	Flat washer [D.5 UNI 6592 ZC]
	16	5002043	1	Bow (Electric cable)
	17	5091076	1	Protective guard (CONTROLS)
	18	5000438	1	
	19	5002028	2	
	20	5813516	1	Name plate (Control)

CONTROLS WITH THERMOFORMABLE (RDC EBB-X TCU-ECM4)

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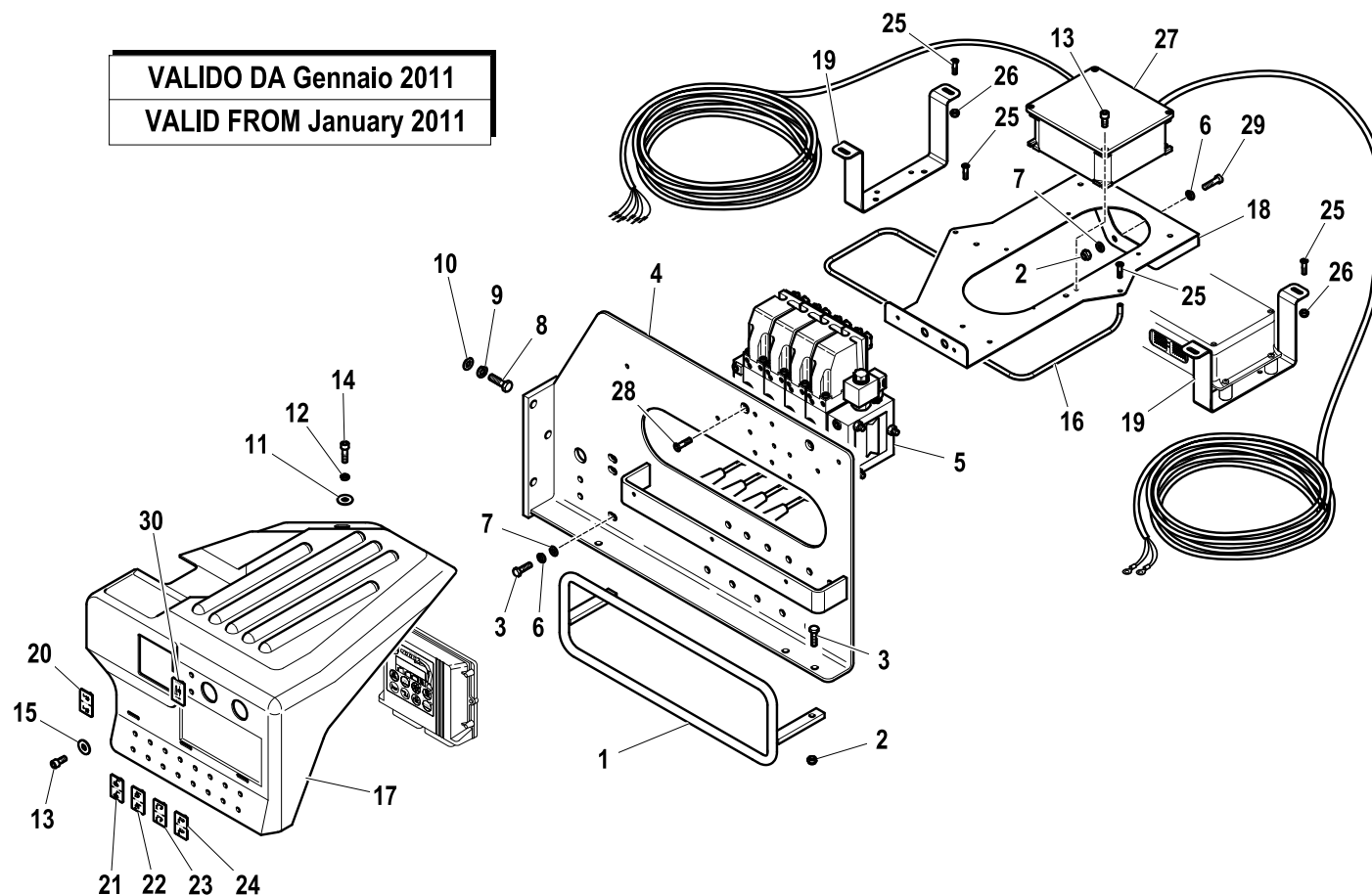
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VALIDO DA Gennaio 2011

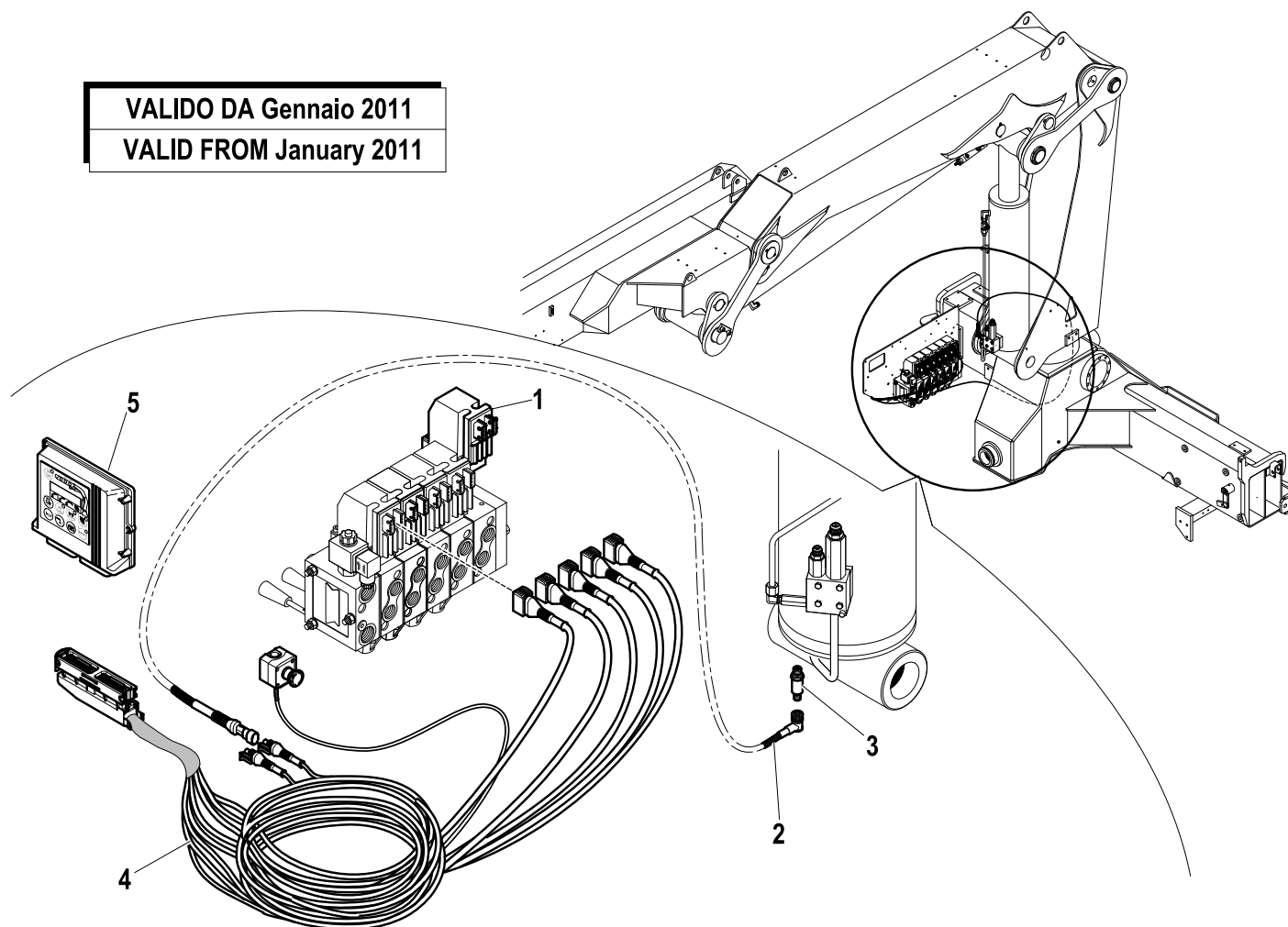
VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
	21	W573266	1	Small plate (CONTROL SYMBOLS)
	22	W573267	1	Small plate (CONTROL SYMBOLS)
	23	W573269	1	Small plate (CONTROL SYMBOLS)
	24	W573270	1	Small plate (CONTROL SYMBOLS)
	25	3020439	6	TSEI screw [M6X16 ZC UNI 5933]
	26	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	27	3311405	1	
	28	3020438	2	TSEI screw [M6X14 10.9 ZC UNI 5933]
RC	29	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]
	30	5813567	1	Small plate (Emergency STOP button)

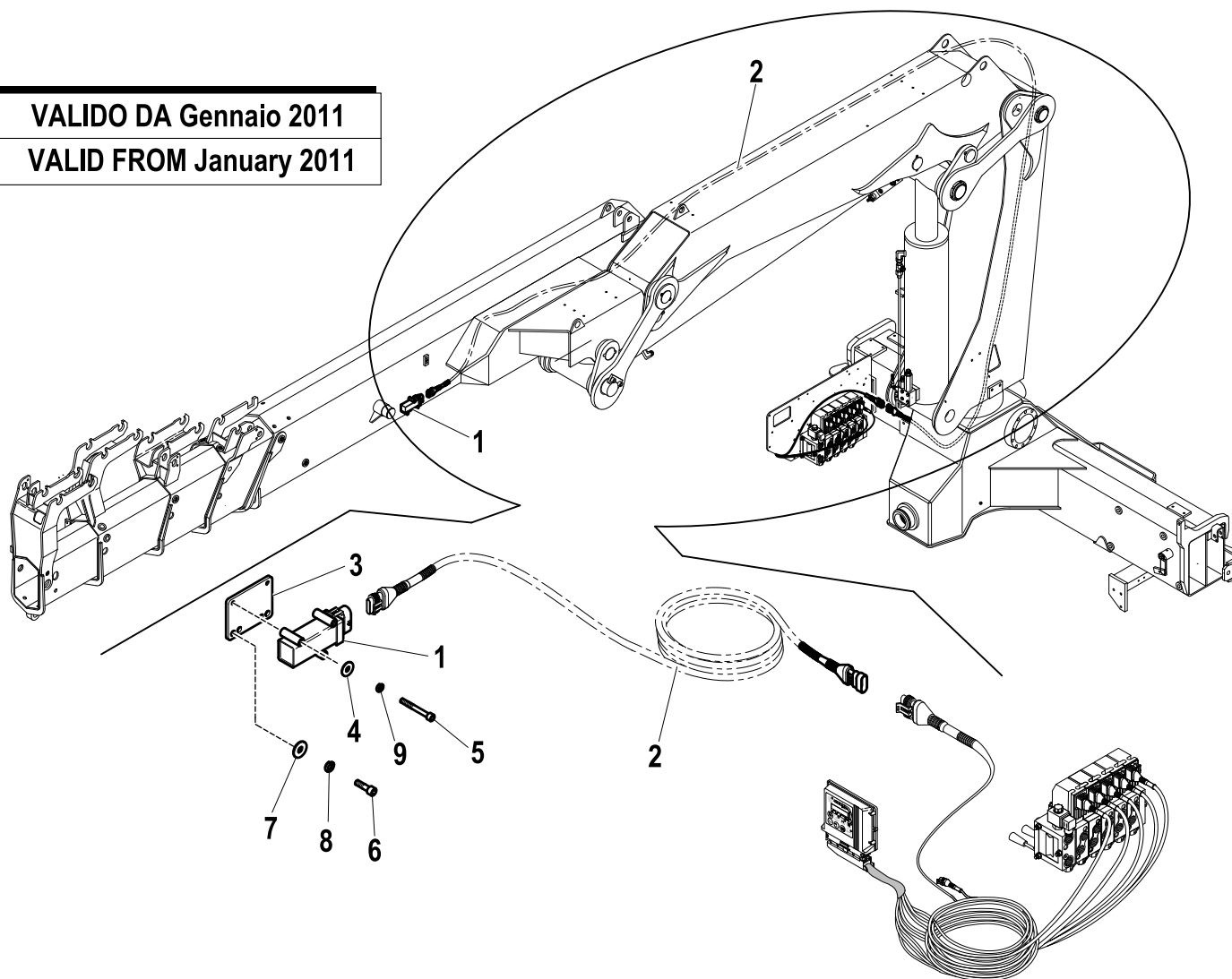
VALIDO DA Gennaio 2011

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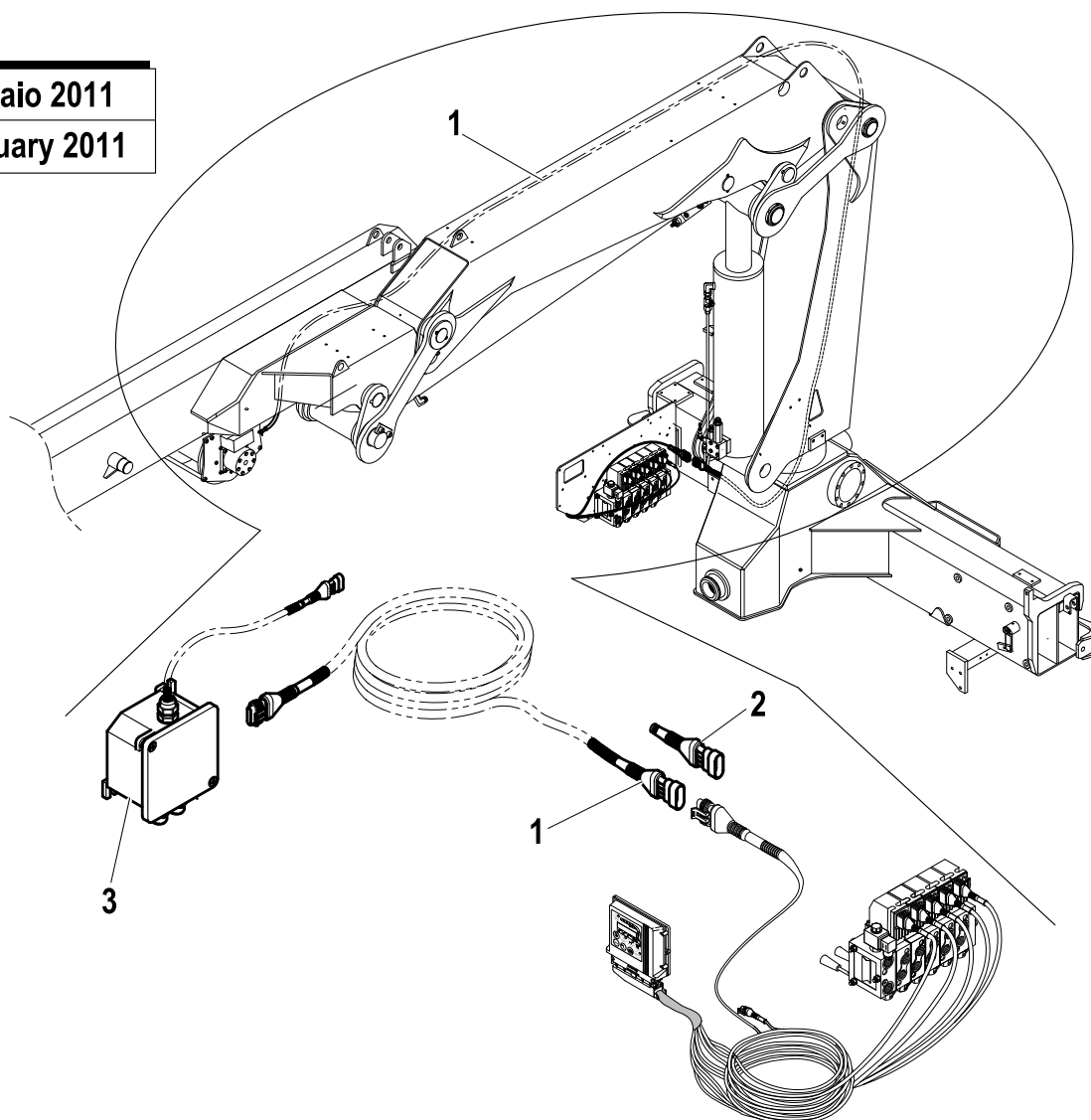
R	Pos.	Variant Code	Q.ty	Description
	1	5225534	4	Electric control (PVEA-DI PER PVG32)
	2	5160084	1	Electric wiring
	3	3310612	1	Pressure sensor
	4	5160072	1	Electric wiring
	5	3311421	1	Moment limiting device [SUPERATO]

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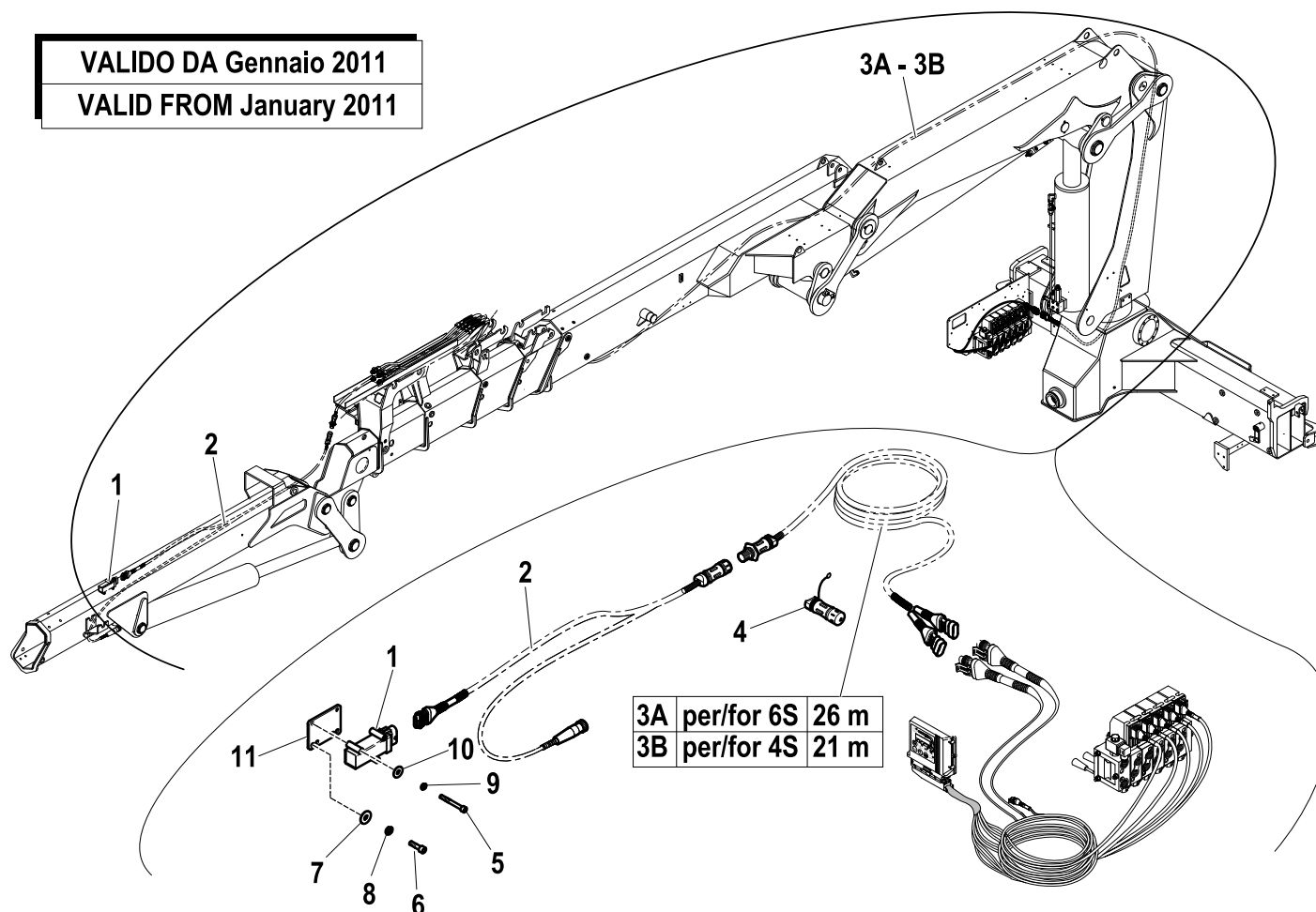
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160076	1	Wire assembly (Tiltmeter)
	3	5002108	1	Support plate (Tiltmeter)
	4	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	7	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	8	3060053	2	Split lock washer [D=6.4 C72 ZC]
	9	3060065	2	Split lock washer [D=4.1 C72 ZC]

VALIDO DA Gennaio 2011
VALID FROM January 2011

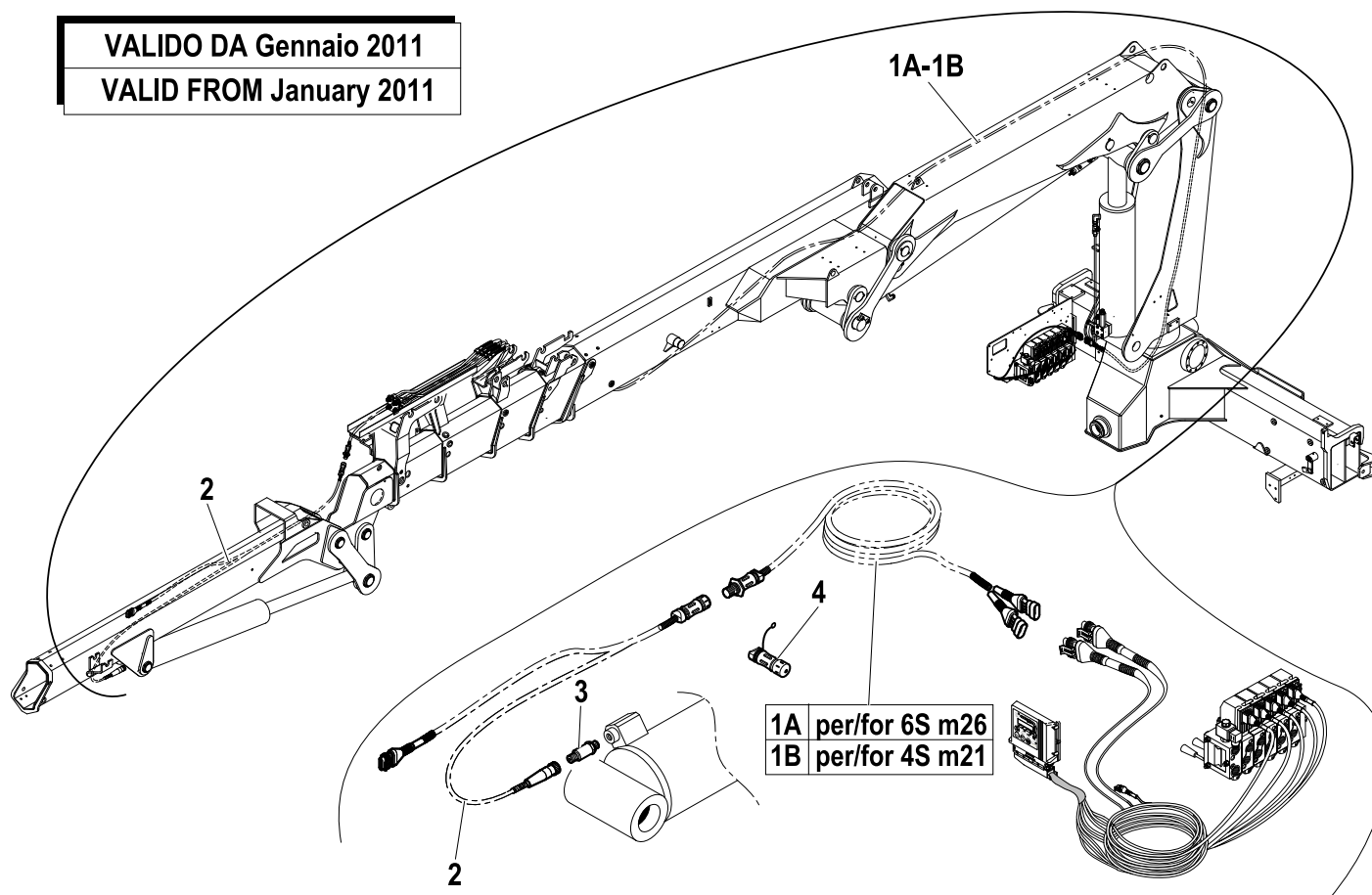


R	Pos.	Variant Code	Q.ty	Description
	1	5160004	1	WIRING FOR WINCH
	2	5160013	1	Plug (Winch)
	3	3310663	1	

R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160079	1	Electric wiring
	3 A	5160077	1	
	3 B	5160078	1	
	4	5160080	1	Plug (Electric components)
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	7	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	8	3060053	2	Split lock washer [D=6.4 C72 ZC]
	9	3060065	2	Split lock washer [D=4.1 C72 ZC]
	10	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	11	5002108	1	Support plate (Tiltmeter)

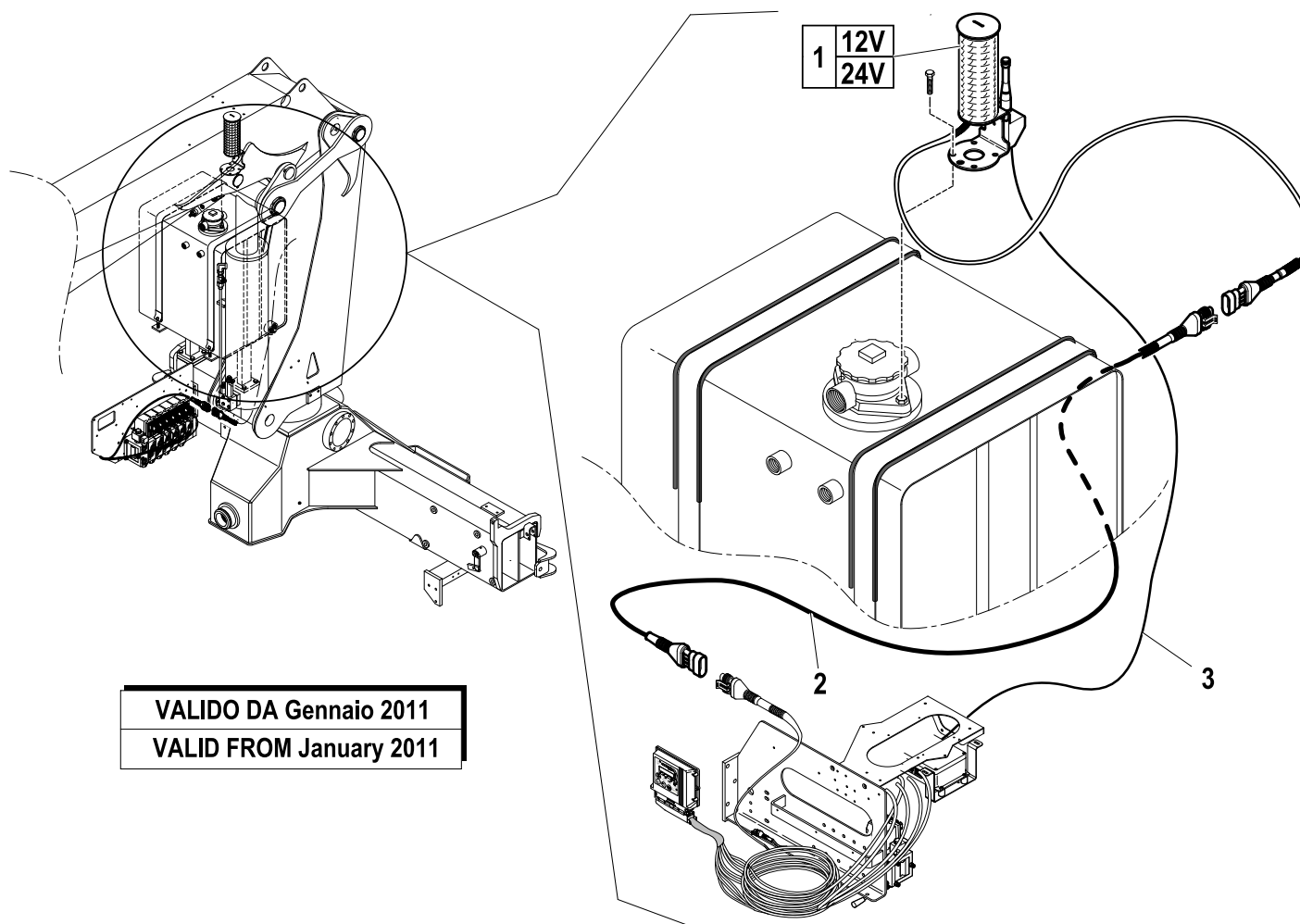


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VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
1 A	5160077		1	
1 B	5160078		1	
2	5160079		1	Electric wiring
3	3310612		1	Pressure sensor
4	5160080		1	Plug (Electric components)

R	Pos.	Variant Code	Q.ty	Description
	1	3311159	1	Signal Columns
	2	5160003	1	Electric wiring
	3	3311131	1	Electric cable

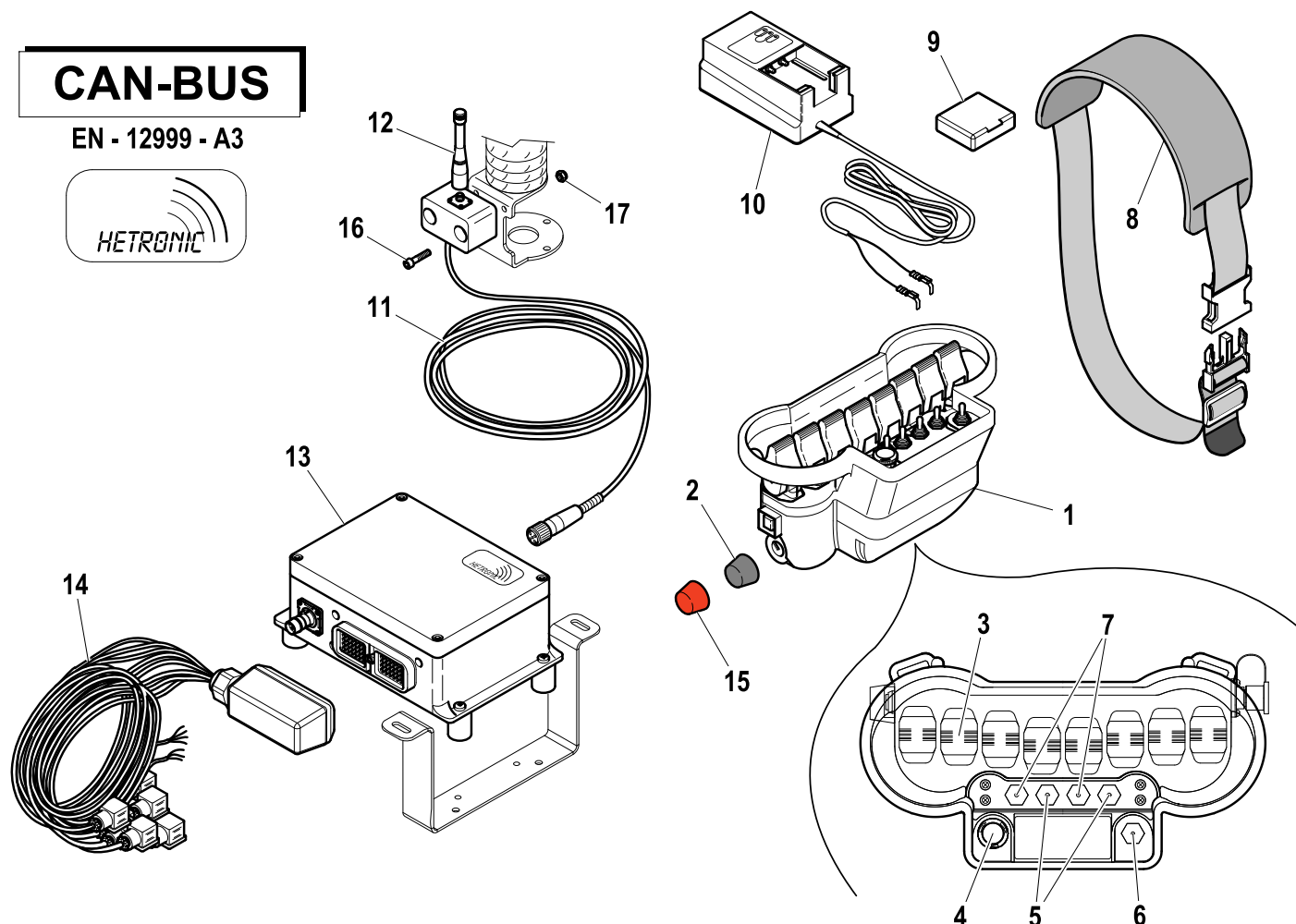


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VALID FROM January 2011

CAN-BUS

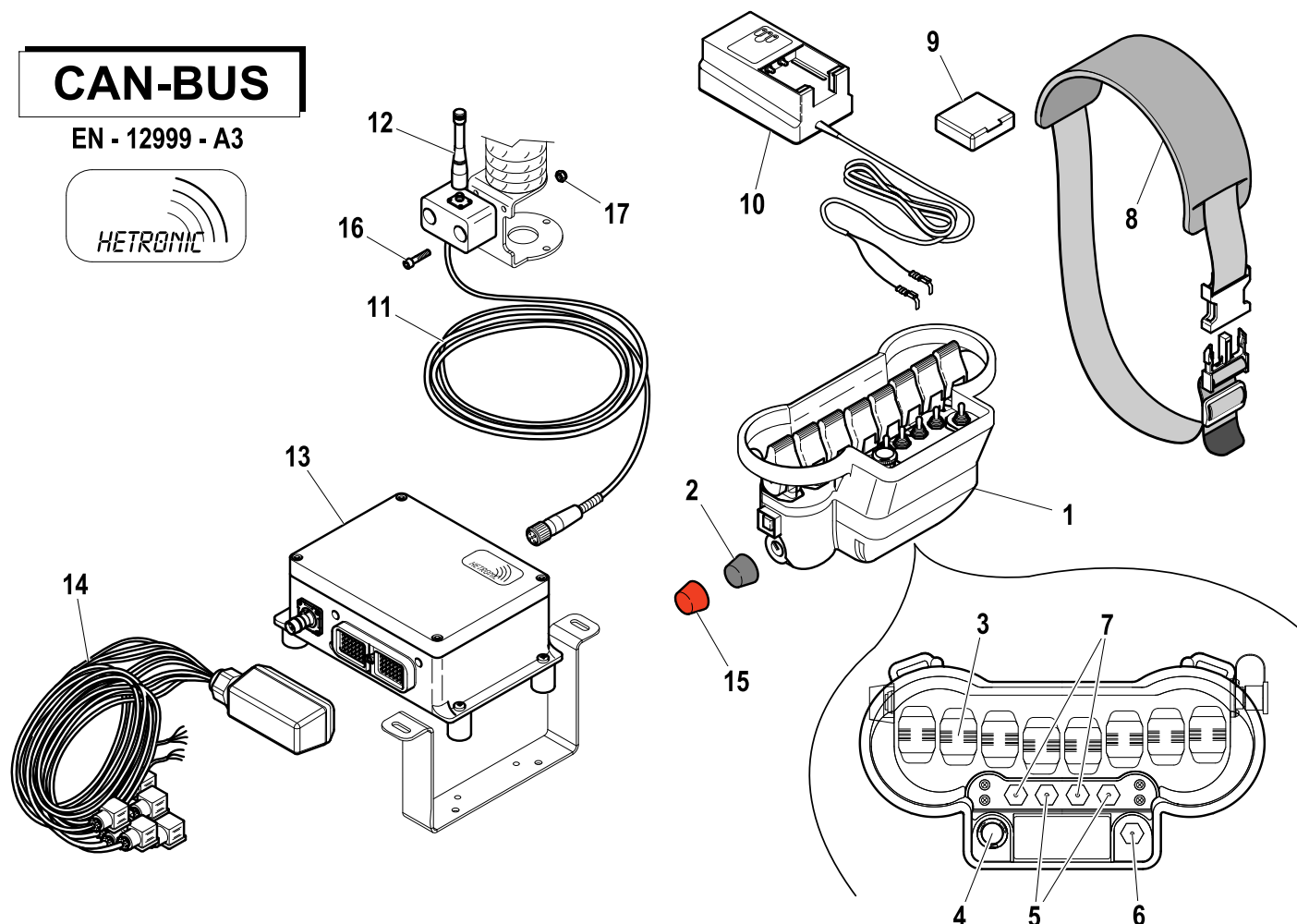
EN - 12999 - A3



R	Pos.	Variant Code	Q.ty	Description
	1	3311429	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3310786	2	Selector
	6	3310785	1	Selector
	7	3310787	2	Selector
	8	3311031	1	Belt (Transmitter)
RC	9	3310641	2	Battery (Wireless control)
	10	3310797	1	Battery charger
	11	3311131	1	Electric cable
	12	3310861	1	Aerial (Wireless control)
	13	3311433	1	Receiver
	14	3311432	1	Electric wiring
	15	3310924	1	Key (Red)
	16	3020024	2	Socket head cap screw [M5X35 8.8 ZC UNI 5931]
	17	3040392	2	Stopnut [Dado Stop M5-70 norm.]

CAN-BUS

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R	Pos.	Variant Code	Q.ty	Description
	1	3311430	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3310786	2	Selector
	6	3310785	1	Selector
	7	3310787	2	Selector
	8	3311031	1	Belt (Transmitter)
RC	9	3310641	2	Battery (Wireless control)
	10	3310797	1	Battery charger
	11	3311131	1	Electric cable
	12	3310861	1	Aerial (Wireless control)
	13	3311434	1	
	14	3311432	1	Electric wiring
	15	3310924	1	Key (Red)
	16	3020024	2	Socket head cap screw [M5X35 8.8 ZC UNI 5931]
	17	3040392	2	Stopnut [Dado Stop M5-70 norm.]





933-936 CIA CSS 8S

Hydraulic oil tank

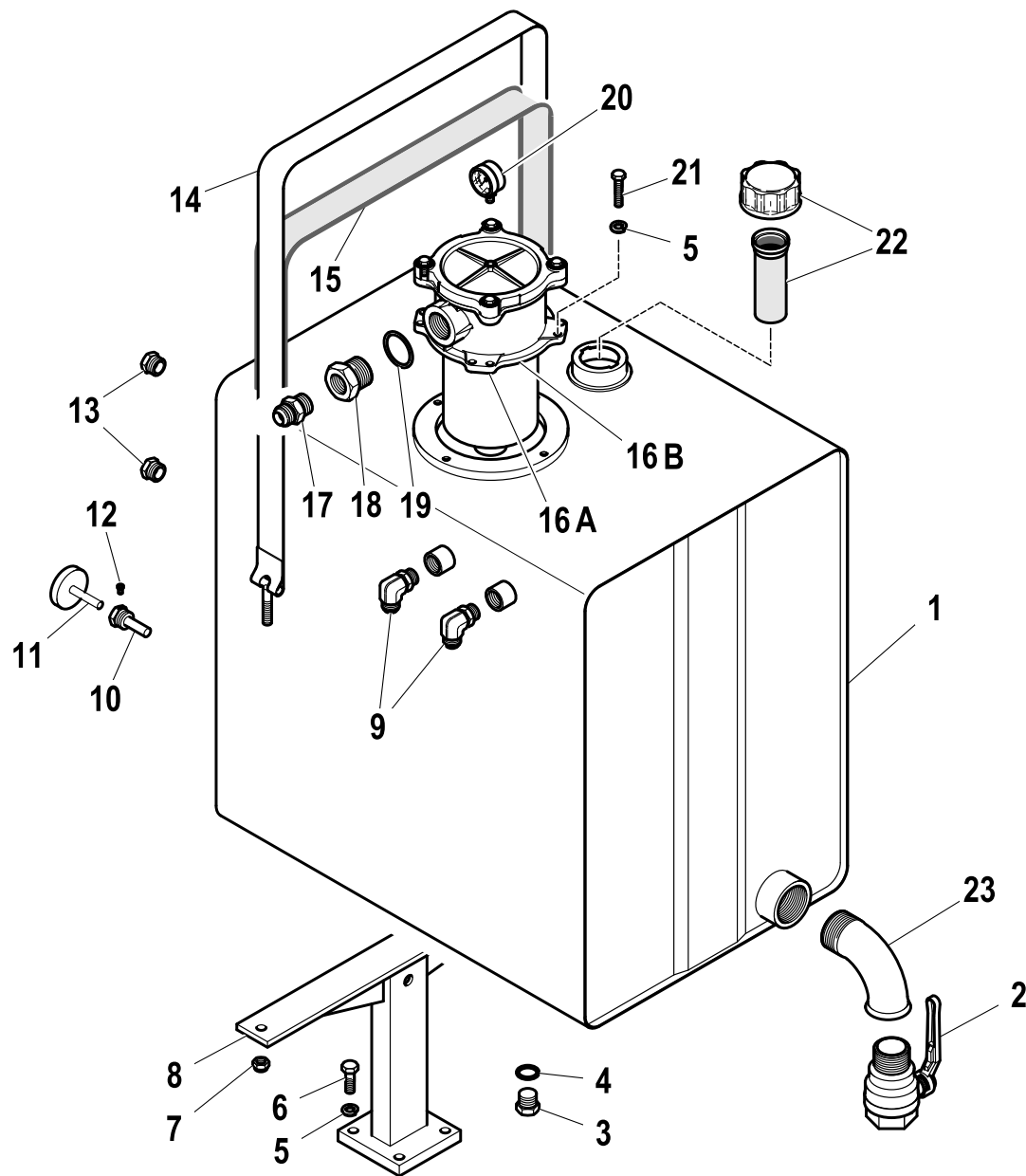
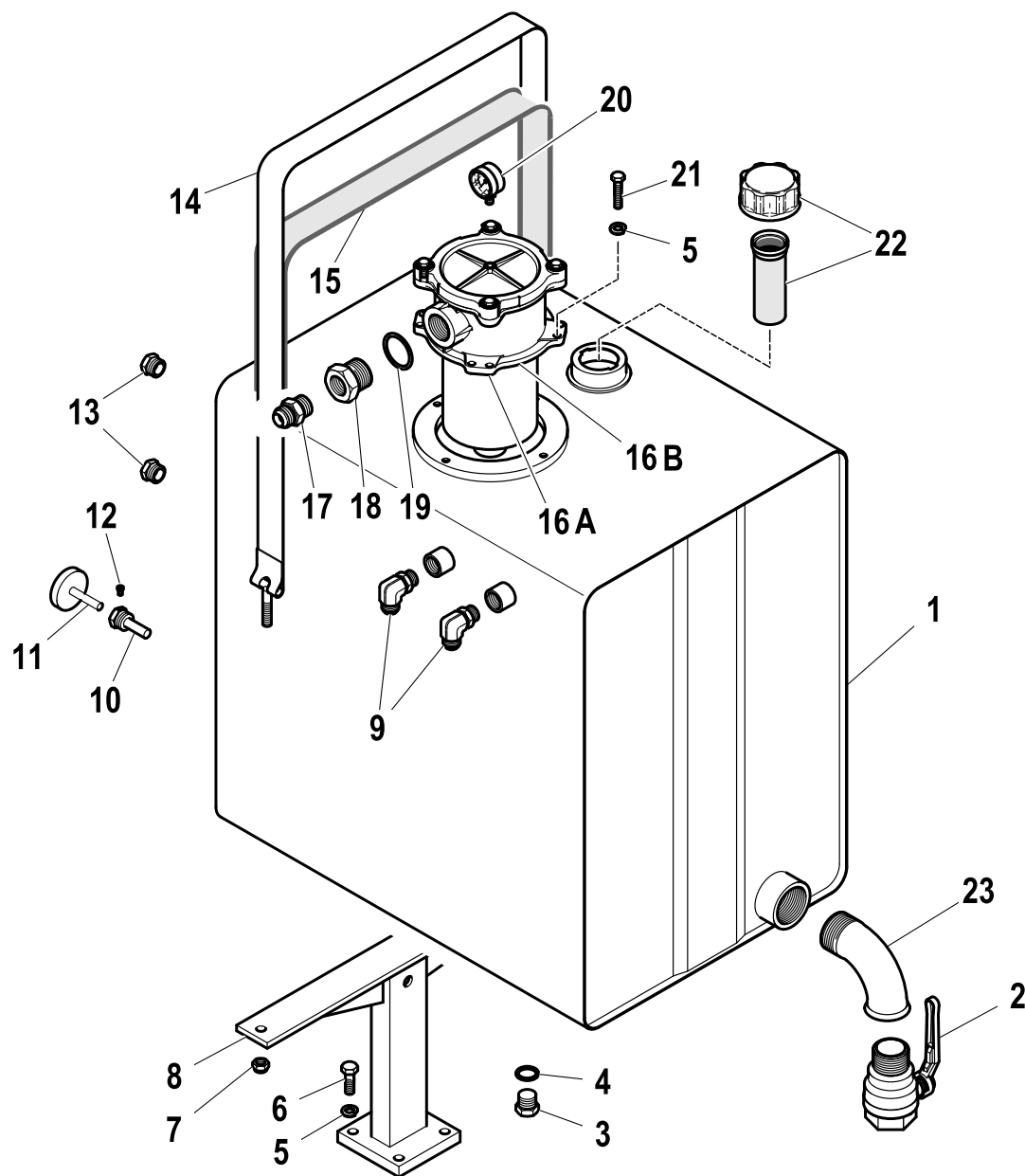


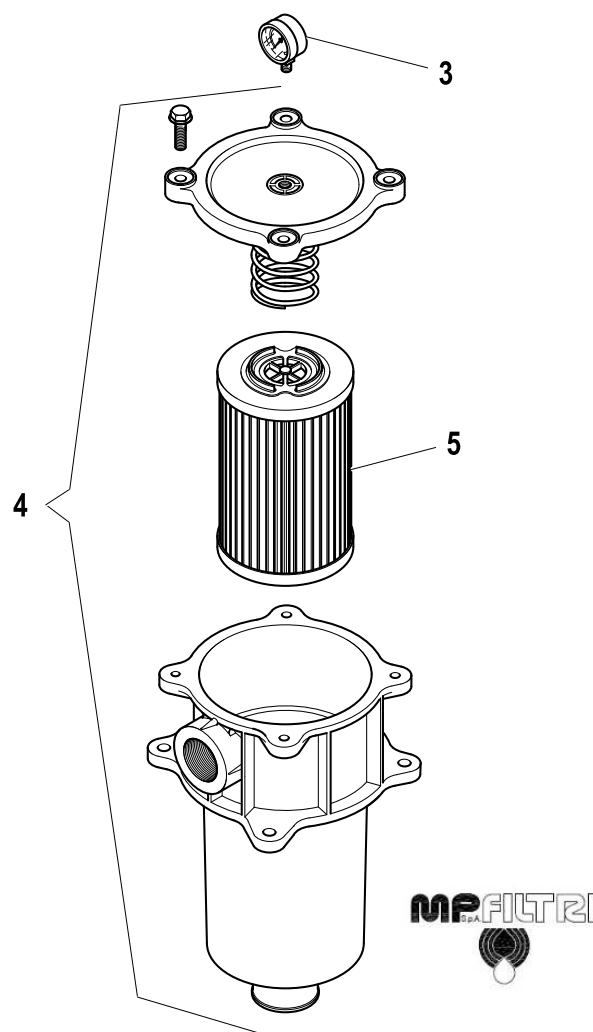
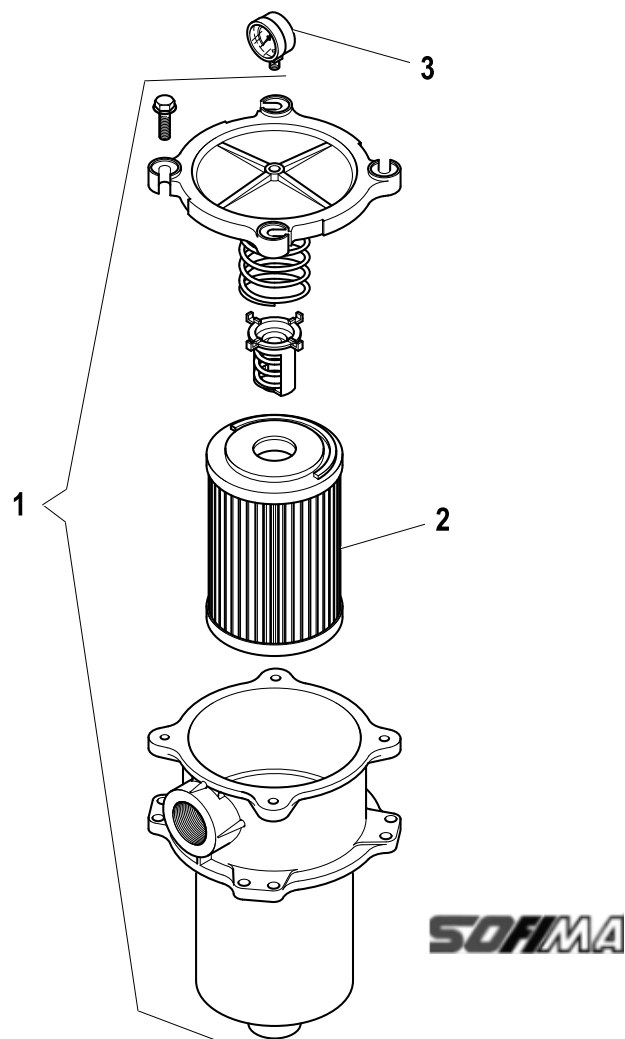
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R	Pos.	Variant Code	Q.ty	Description
	1	5091117	1	
	2	5220710	1	Draincock (Ball)
	3	3110065	1	Plug [BSP 1/2"]
	4	3060145	1	Sealing washer [BSP 1/2"]
RC	5	3060056	12	Split lock washer [D=10 C72 ZC]
	6	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	7	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	8	5090561	2	
	9	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	10	5220597	1	Bushing (Thermometer)
	11	3180097	1	Thermometer
	12	3020880	1	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
RC	13	3180099	2	Oil level indicator
	14	5000521	2	
	15	3190020	2	Sheath (Collar)
RC	16 A	3180176	1	Oil filter
RC	16 B	3180070	1	Oil filter
	17	3101223	1	Straight pipe fitting [1"5/16-12 1"CIL. D25]
	18	3110507	1	Reducing fitting
	19	3060153	1	Sealing washer [BSP 1"1/2]



R	Pos.	Variant Code	Q.ty	Description
RC	20	3180147	1	Pressure gauge (Clogging indicator)
	21	3010356	4	Hex screw [M10X30 8.8 ZC UNI 5739]
	22	W449012	1	
	23	3101302	1	

R	Pos.	Variant Code	Q.ty	Description
RC	1	3180176	1	Oil filter
RC	2	3180203	1	Filtering cartridge
	3	3180189	1	Clogging indicator (Pressure gauge)
RC	4	3180070	1	Oil filter
RC	5	3180071	1	Filtering cartridge



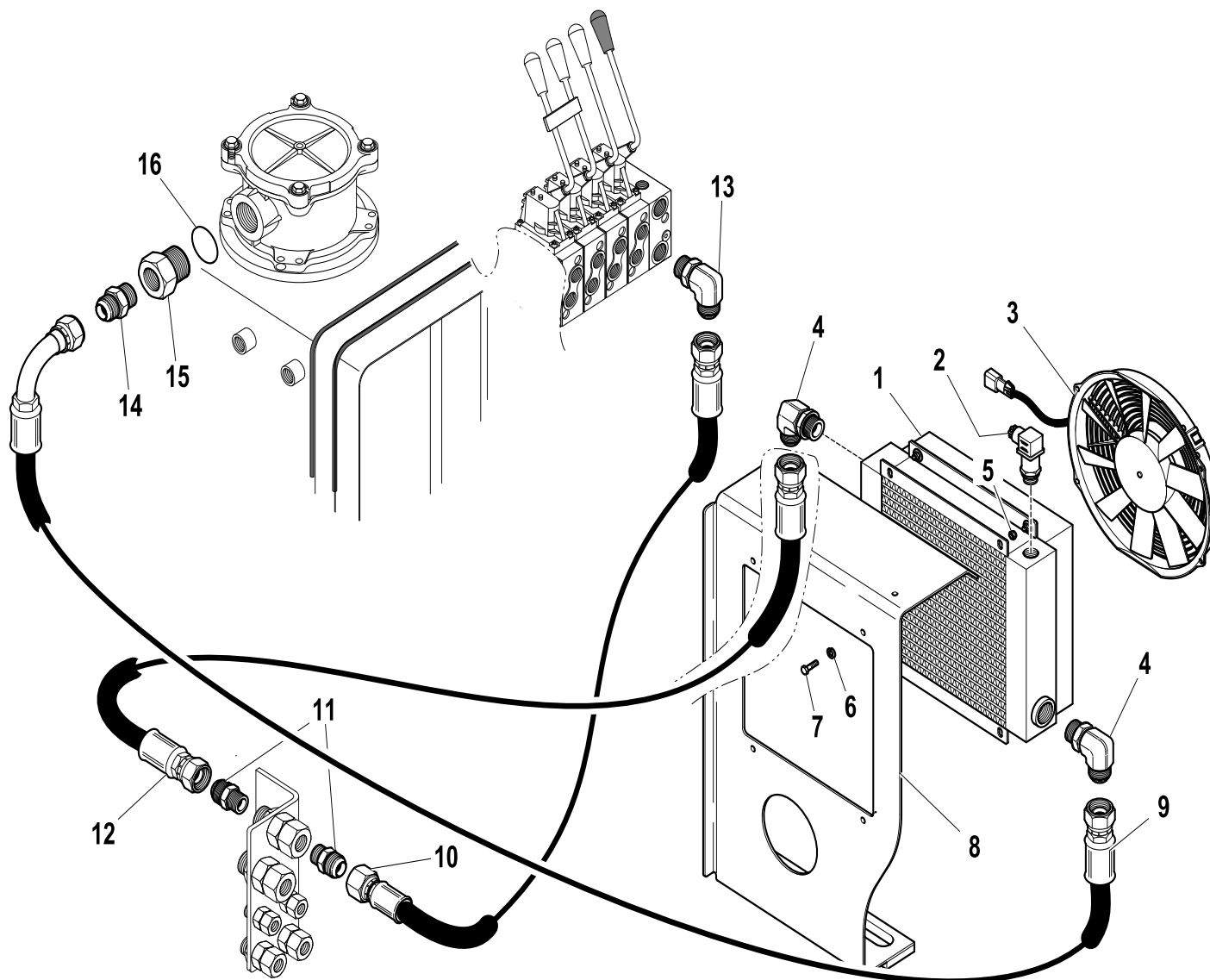
Heat exchange unit (12V)

Table code

Sheet

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R	Pos.	Variant Code	Q.ty	Description
	1	5710093	1	
	2	W437101	1	Thermostat
	3	5710097	1	
	4	3100100	2	90° Connection [90° ORIENT.1"5/16-1"CIL.]
	5	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	8	5091120	1	Support (Heat exchange unit)
	9	5290167	1	Flexible hose
	10	5290165	1	Flexible hose
	11	3101232	2	Straight pipe fitting [1"5/16-J 3/4"G]
	12	5290166	1	Flexible hose
	13	3101135	1	90° Connection [90° ORIENT.1"5/16J-3/4"CIL]
	14	3101223	1	Straight pipe fitting [1"5/16-12 1"CIL. D25]
	15	3110507	1	Reducing fitting
	16	3060153	1	Sealing washer [BSP 1"1/2]

Heat exchange unit (12V)

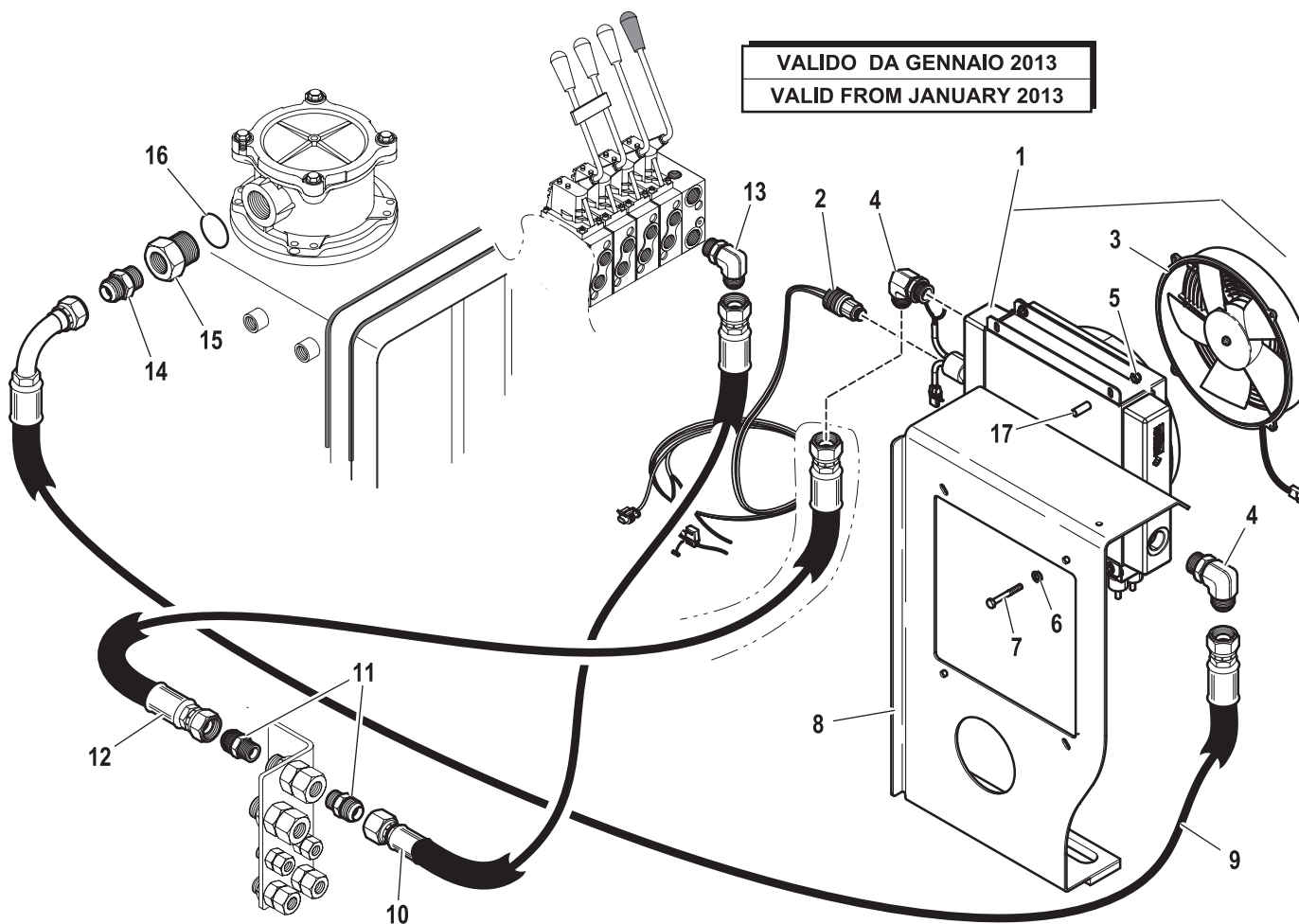
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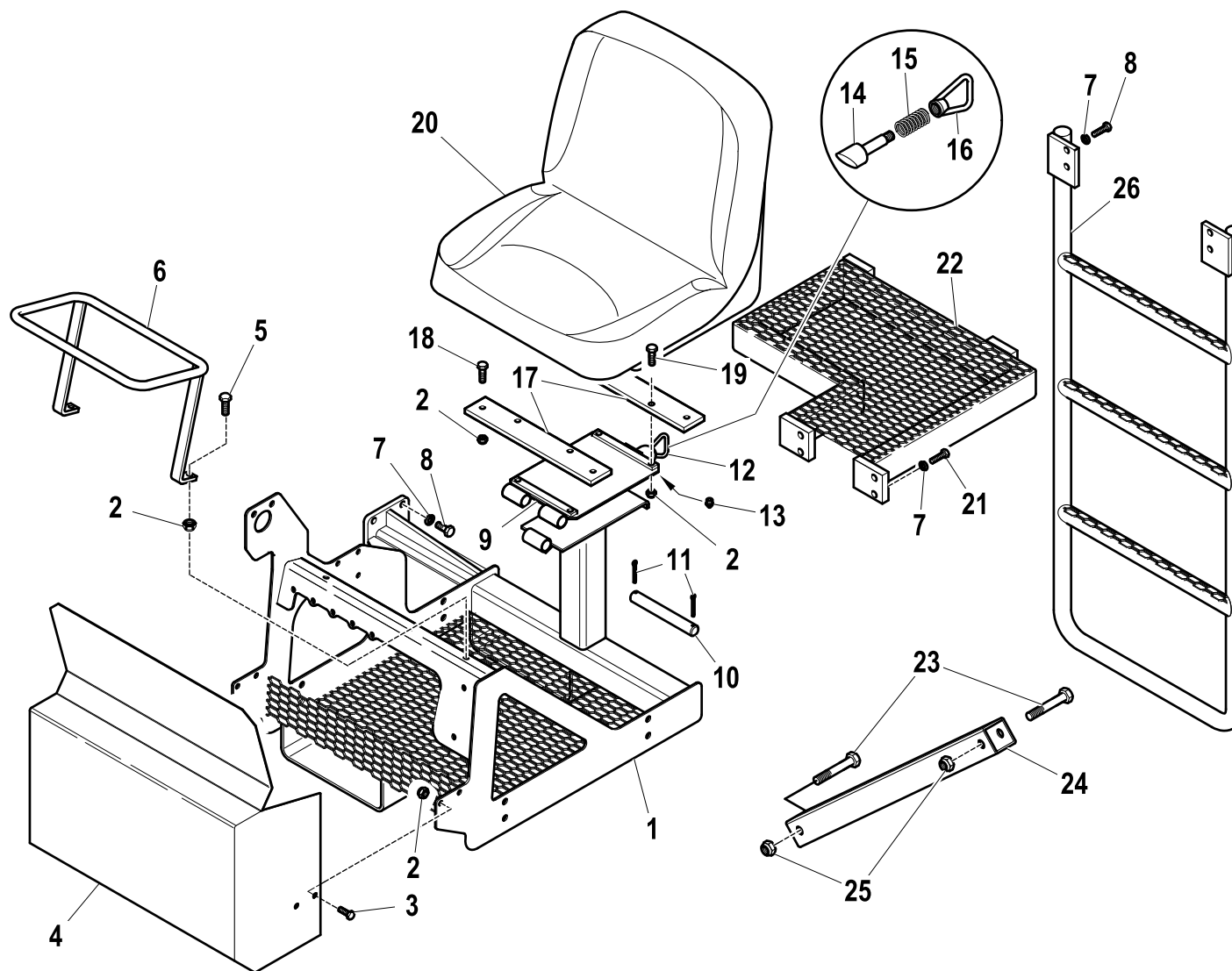
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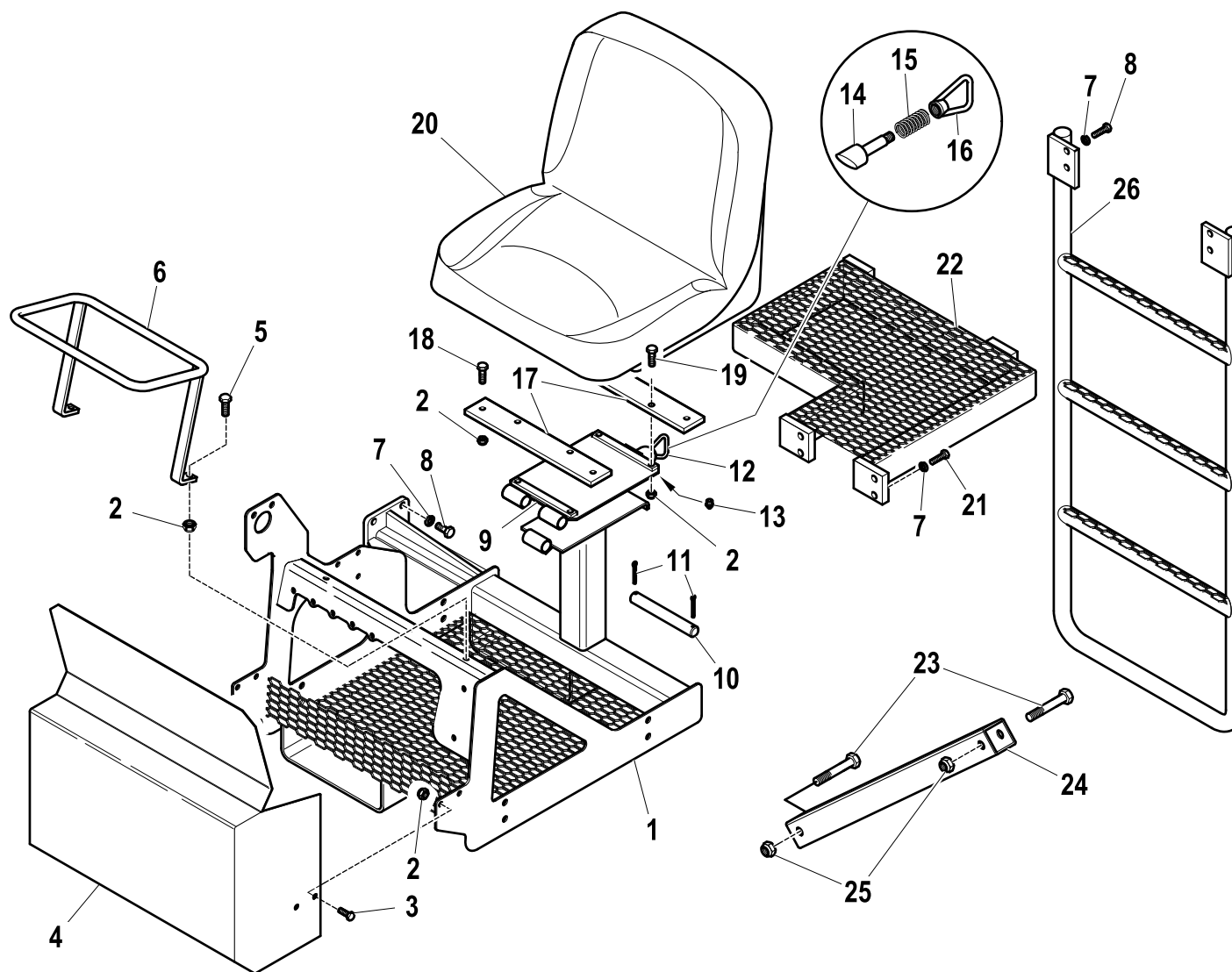
VALIDO DA GENNAIO 2013
VALID FROM JANUARY 2013



R	Pos.	Variant Code	Q.ty	Description
	1	5710118	1	Heat exchange unit
	2	3311408	1	Thermostat (Wire assembly)
	3	5710119	1	Electric fan (Heat exchange unit)
	4	3100100	2	90° Connection [90° ORIENT.1"5/16-1"CIL.]
	5	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	3010035	4	Hex screw [M8X60 8.8 ZC UNI 5737]
	8	5091120	1	Support (Heat exchange unit)
	9	5310062	1	Flexible hose
	10	5310060	1	Flexible hose
	11	3101232	2	Straight pipe fitting [1"5/16-J 3/4"G]
	12	5310061	1	Flexible hose
	13	3101135	1	90° Connection [90° ORIENT.1"5/16J-3/4"CIL]
	14	3101223	1	Straight pipe fitting [1"5/16-12 1"CIL. D25]
	15	3110507	1	Reducing fitting
	16	3060153	1	Sealing washer [BSP 1"1/2]
	17	2091326	4	Spacer (Casing)



R	Pos.	Variant Code	Q.ty	Description
	1	5091118	1	
	2	3040303	14	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	3	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	4	5090558	1	
	5	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	6	5091119	1	
RC	7	3060056	12	Split lock washer [D=10 C72 ZC]
	8	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	9	5000508	1	
	10	5150530	1	Pin
	11	306093	2	
	12	5000633	1	Block (Seat)
	13	3080501	1	Grease nipple [M8X1.25]
	14	5001143	1	Pin
	15	5001142	1	Spring
	16	3040521	1	Nut (Handle)
	17	5000962	2	
	18	3010029	4	Hex screw [M8X30 8.8 ZC UNI 5737]
	19	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	20	3290003	1	



R	Pos.	Variant Code	Q.ty	Description
	21	3010356	4	Hex screw [M10X30 8.8 ZC UNI 5739]
	22	5090604	1	
	23	3010080	2	Hex screw [M14X85 8.8 ZC UNI 5737]
	24	5000847	2	Tubular (Support)
	25	3040306	2	Stopnut [Dado Stop M14-70 Norm]
	26	5090593	1	Access ladder

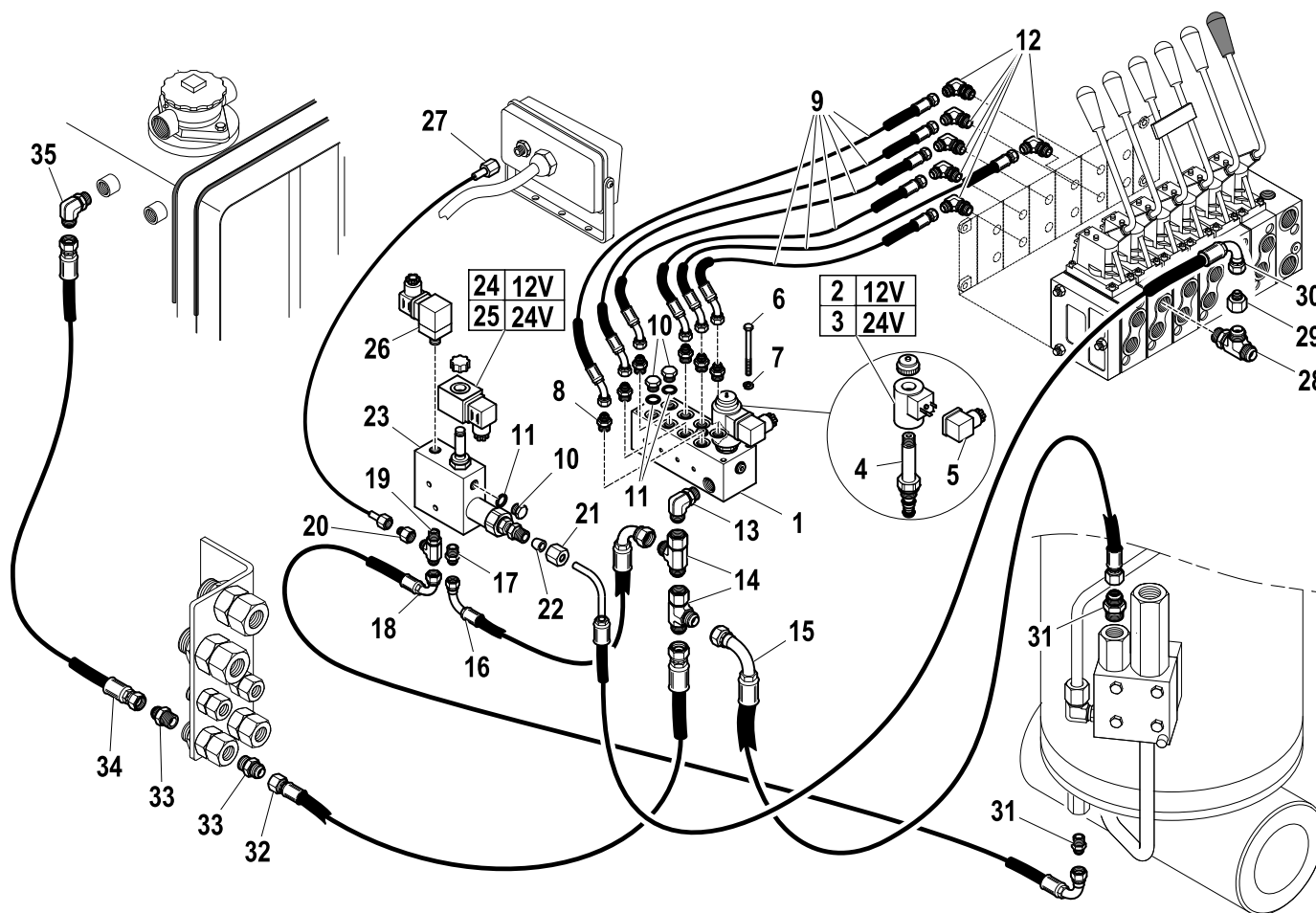
HYDRAULIC SYSTEM (Moment limiting device)

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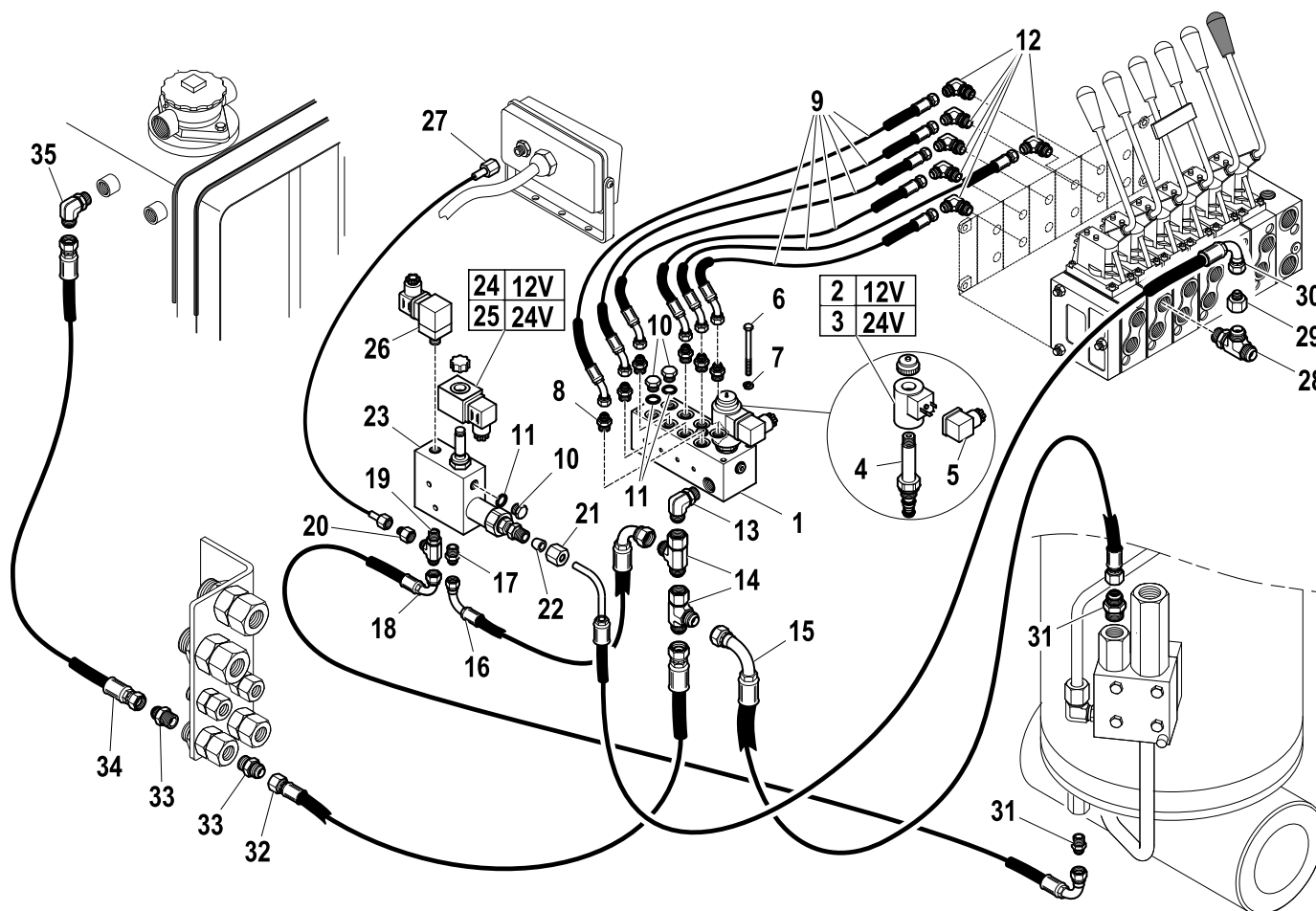
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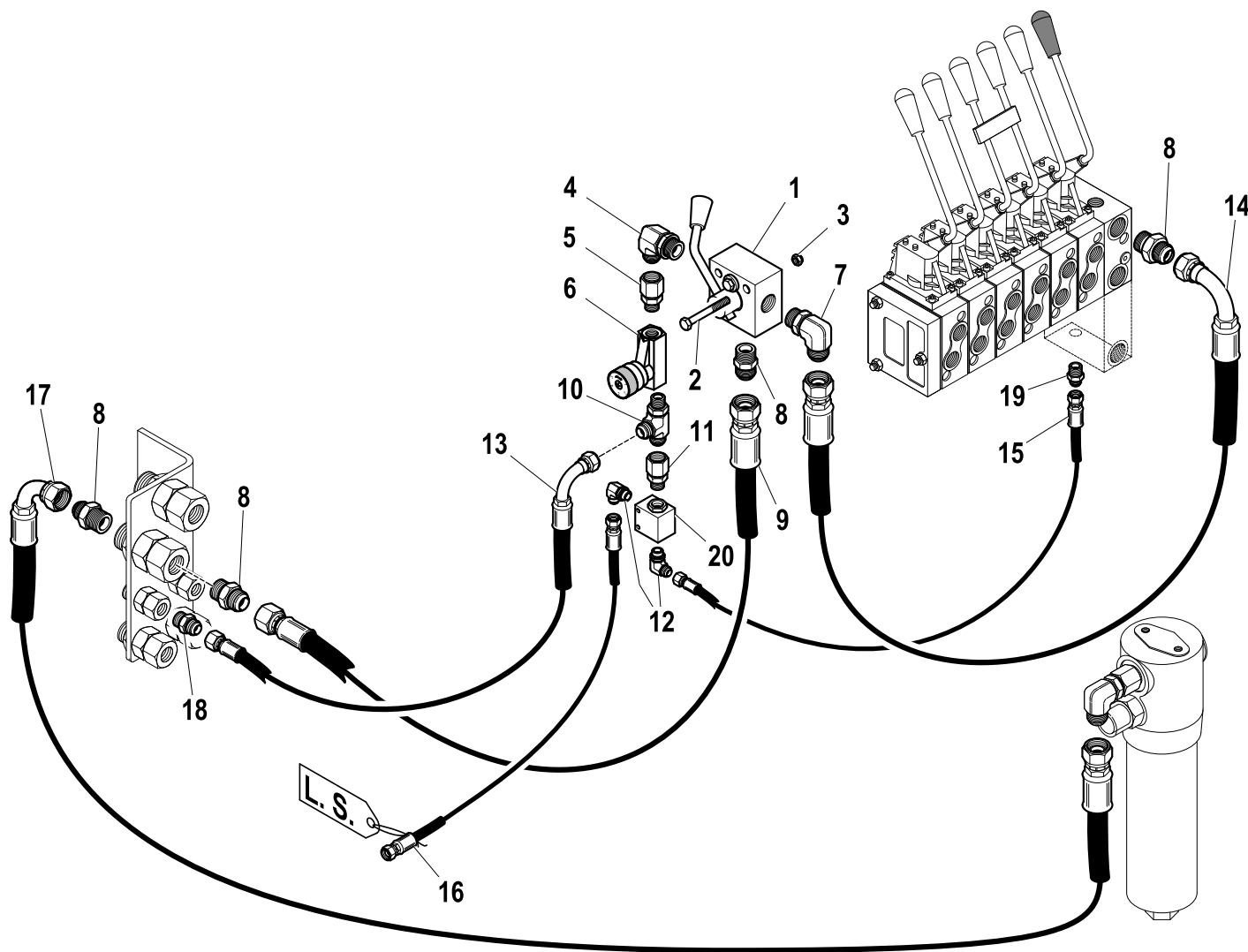
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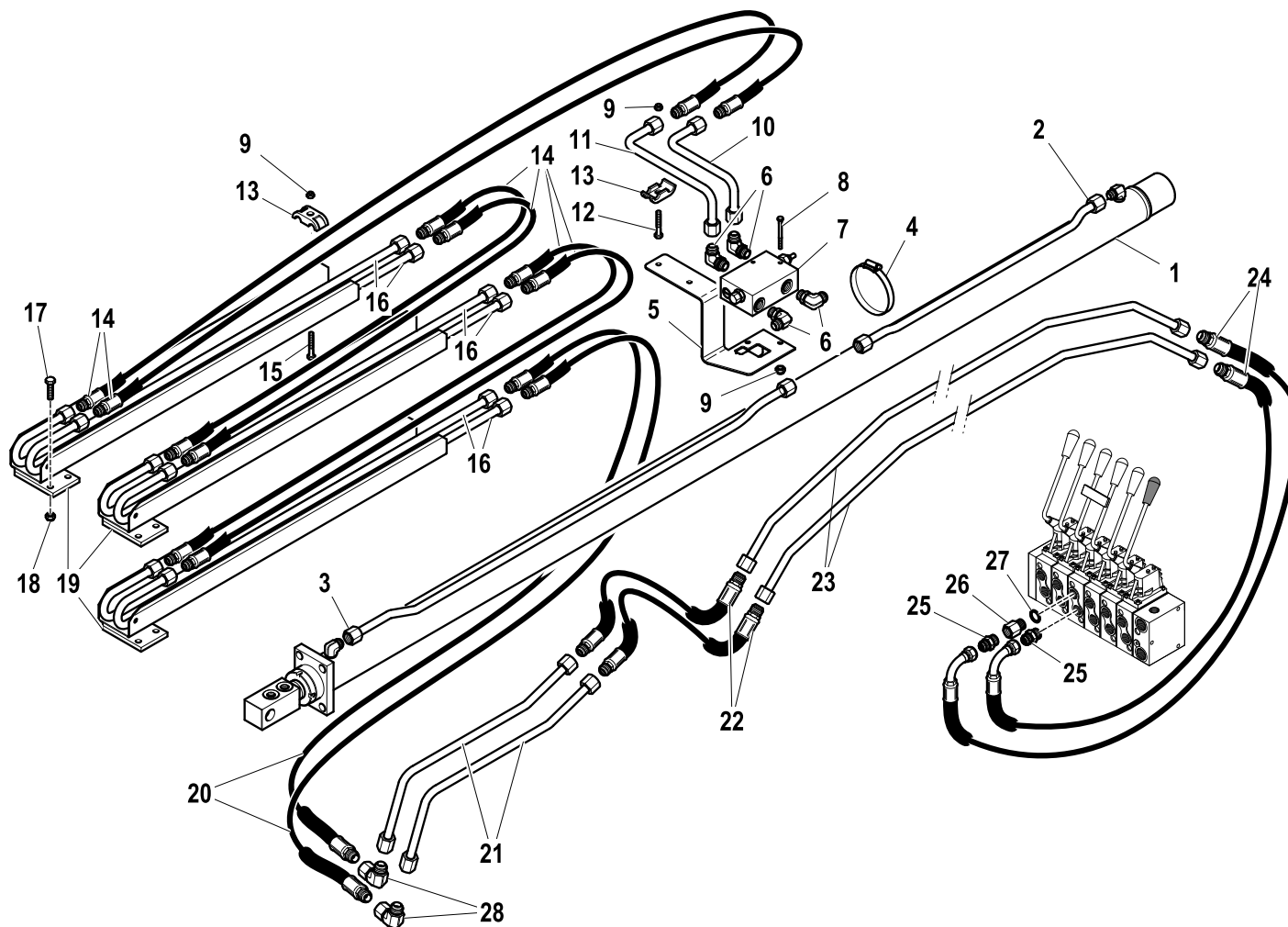
R	Pos.	Variant Code	Q.ty	Description
	1	5220631	1	Outlet valve (Limiting device)
	2	3310318	1	
	3	3310383	1	Reel (24V)
	4	5225405	1	Cartridge (Solenoid valve)
	5	3310021	1	Connector (Electric)
	6	3010024	2	Hex screw [M6X70 8.8 UNI 5737]
	7	3060053	2	Split lock washer [D=6.4 C72 ZC]
	8	3101034	6	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
	9	5260935	6	Flexible hose
	10	3110062	2	Plug
	11	3060143	2	Sealing washer [BSP 1/4"]
	12	3101194	6	90° Connection [90° ORIENT.7/16-20 -1/4"CIL.]
	13	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	14	3120004	2	Tee fitting [RACC.T 3/4-16JIC M/M/F]
	15	5260934	1	Flexible hose
	16	5260936	1	Flexible hose
	17	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	18	5260461	1	Flexible hose
	19	3101175	1	Tee fitting
	20	3120200	1	Reducing fitting



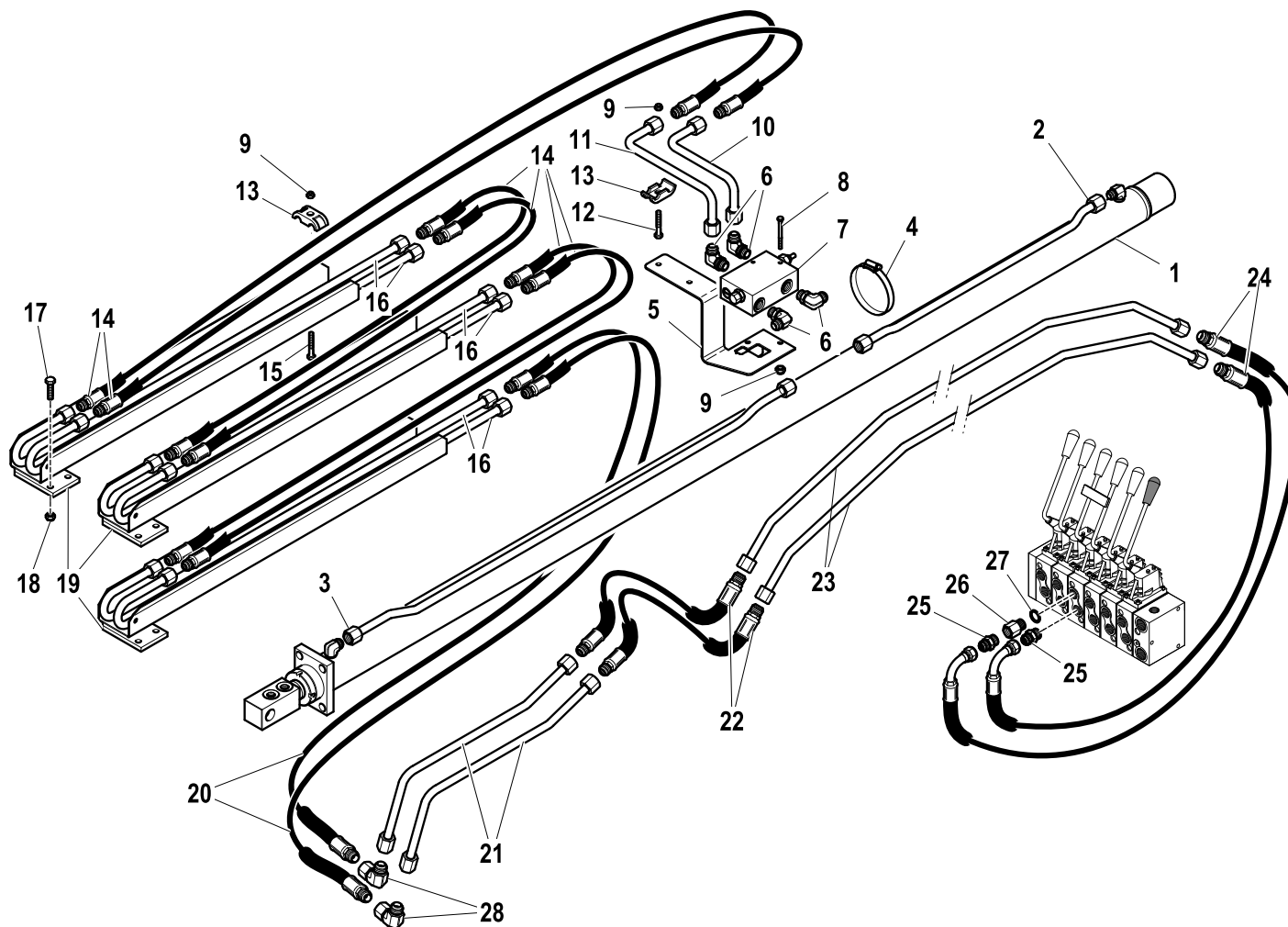
R	Pos.	Variant Code	Q.ty	Description
	21	3100952	1	Nut
	22	3100956	1	Ring (Tightening)
	23	5220578	1	Valve (Moment limiting device)
	24	3310238	1	Solenoid (12V)
	25	3310242	1	Solenoid (24V)
	26	3310153	1	Pressure monitor [PPC300 ATTACCO MASCHIO]
	27	5300032	1	
	28	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	29	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	30	5260938	1	Flexible hose [Fixed]
	31	3101040	2	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	32	5280797	1	Flexible hose
	33	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	34	5280800	1	Flexible hose
	35	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]



R	Pos.	Variant Code	Q.ty	Description
	1	5220599	1	Flow diverter
	2	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
	3	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	5	3120072	1	Straight pipe fitting [F7/8-14GIR. M3/8" CIL.]
	6	5220712	1	
	7	3101133	1	90° Connection [90° ORIENT.1"1/16-12-3/4"CIL.]
	8	3101056	2	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	9	5290163	1	
	10	3101176	1	Tee fitting
	11	3120074	1	Straight pipe fitting
	12	3101124	2	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	13	5271814	1	Flexible hose
	14	5290164	1	
	15	5260937	1	Flexible hose
	16	5260939	1	Flexible hose
	17	5290168	1	
	18	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	19	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	20	5220542	1	

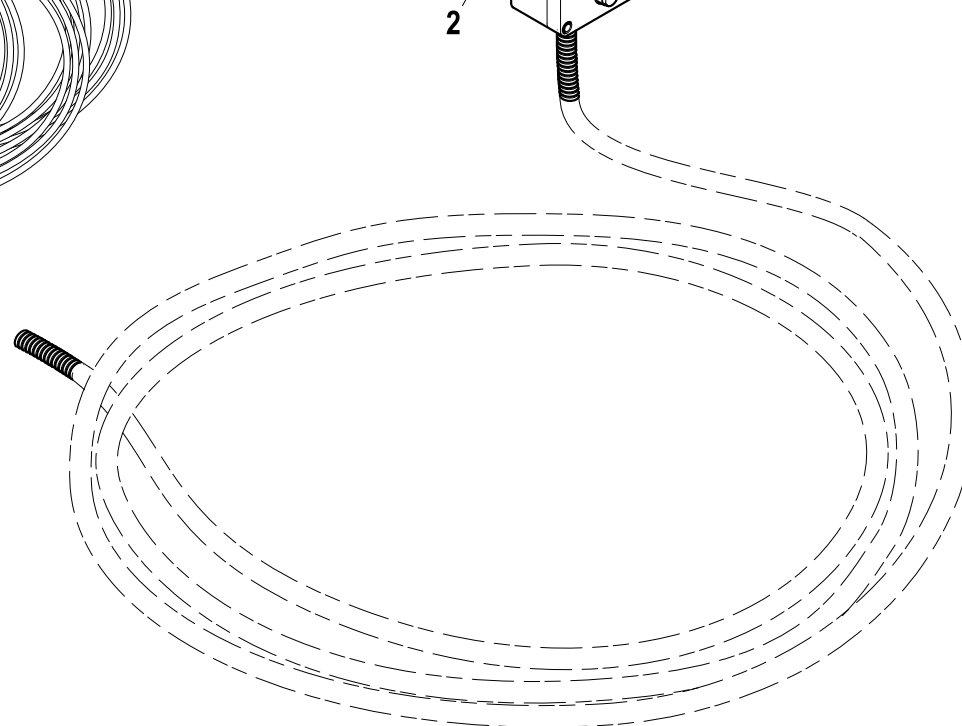
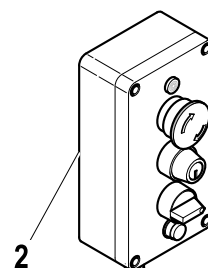
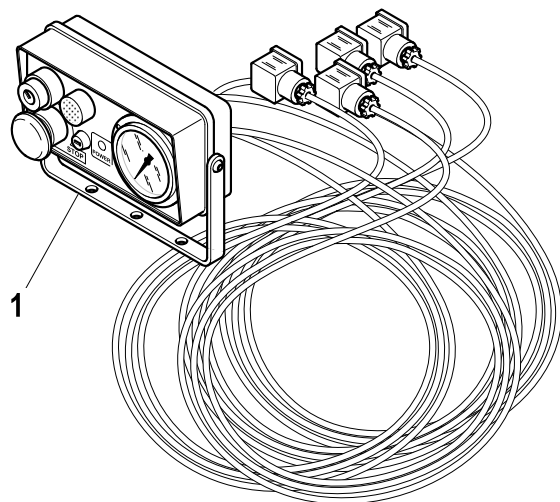


R	Pos.	Variant Code	Q.ty	Description
	1	6410203	1	Extension Hydraulic jack [Fixed]
	2	5392241	1	Bonderized tube
	3	5392240	1	Bonderized tube
	4	3190024	2	Clamp [87-112 12.2 ABA]
	5	5001212	1	Valve support
	6	3101131	4	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	7	5220755	1	regenerative valve
	8	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
	9	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
	10	5392792	1	Bonderized tube
	11	5392793	1	Bonderized tube
	12	3010033	1	Hex screw [M8X50 8.8 ZC UNI 5737]
	13	5000047	4	Clamp (Rigid Pipe)
	14	5280694	6	Flexible hose
	15	3010032	3	Hex screw [M8X45 8.8 ZC UNI 5737]
	16	5392242	6	Bonderized tube
	17	3010358	4	Hex screw [M10X40 8.8 ZC UNI 5739]
	18	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	19	5001334	3	Slide (Actuations)
	20	5280695	2	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	21	5391685	2	Bonderized tube
	22	5280406	2	Flexible hose
	23	5392171	2	Bonderized tube
	24	5280693	2	Flexible hose
	25	3101051	2	Straight pipe fitting [7/8-14 1/2"Cl. D16]
	26	3110117	2	Straight pipe fitting [M/F BSP 1/2"H=35]
	27	3060145	1	Sealing washer [BSP 1/2"]
	28	3120034	2	90° Connection [90° M/F JIC 7/8-14]

R	Pos.	Variant Code	Q.ty	Description
	1	3310377	1	
	2	3340013	1	



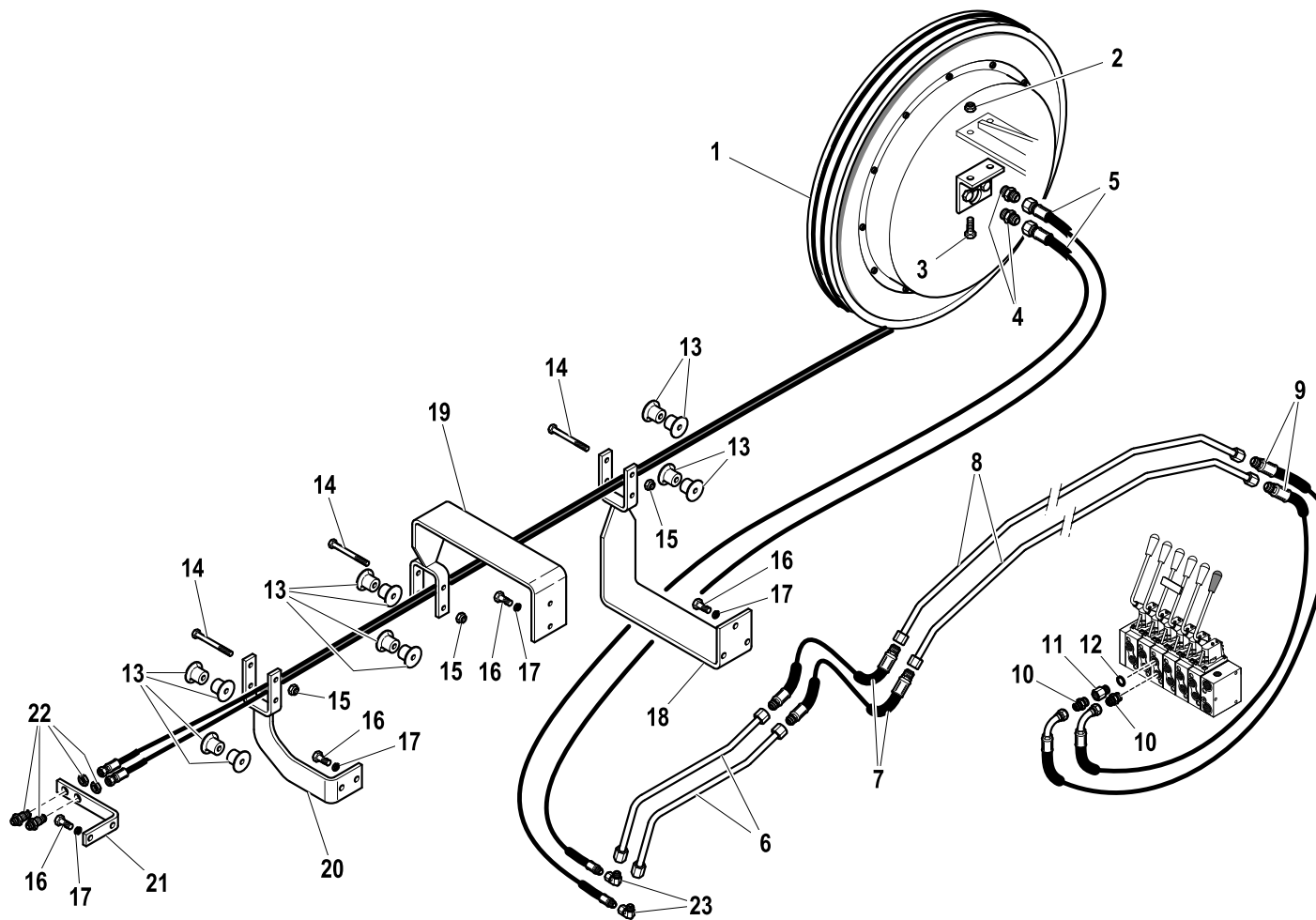
1st Kit activation with hose winder (CIA CSS 8S)

Table code

Sheet

5590202-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5720261	1	Hose reels
	2	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
	3	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	4	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	5	5271786	2	Flexible hose
	6	5391685	2	Bonderized tube
	7	5280406	2	Flexible hose
	8	5392171	2	Bonderized tube
	9	5280693	2	Flexible hose
	10	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	11	3110117	1	Straight pipe fitting [M/F BSP 1/2"H=35]
	12	3060145	1	Sealing washer [BSP 1/2"]
	13	5140704	12	Roller
	14	3010096	6	Hex screw [M8X85 8.8 PF ZC UNI 5737]
	15	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
	16	3010355	7	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	17	3060056	9	Split lock washer [D=10 C72 ZC]
	18	5001811	1	Support (Roller)
	19	5001810	1	Support (Roller)
	20	5001809	1	Support (Roller)

1st Kit activation with hose winder (CIA CSS 8S)

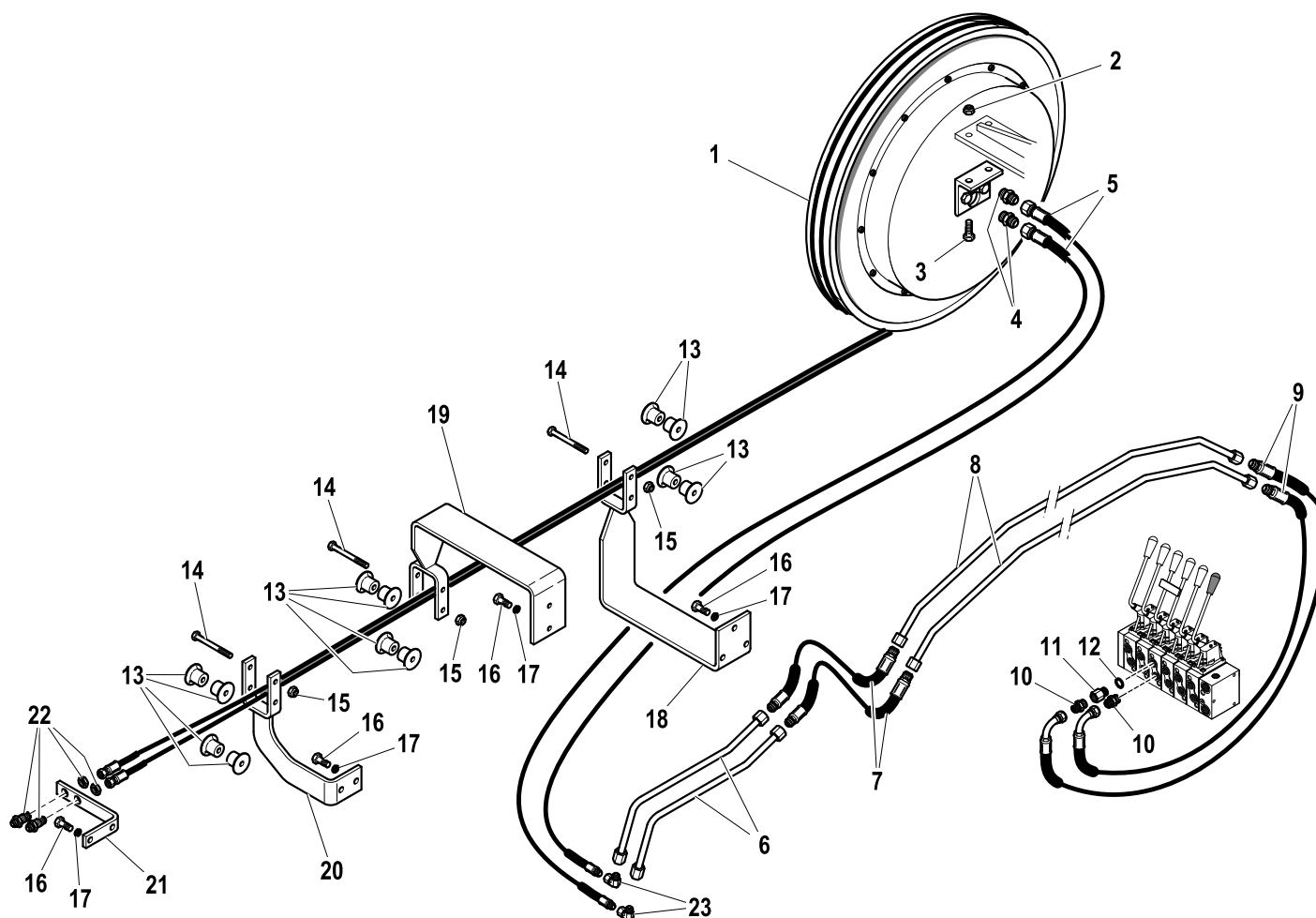
Table code

Sheet

5590202-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5001808	1	Support (Wall-through pipe fitting)
	22	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	23	3120034	2	90° Connection [90° M/F JIC 7/8-14]





933-936 4S CIA JIB4

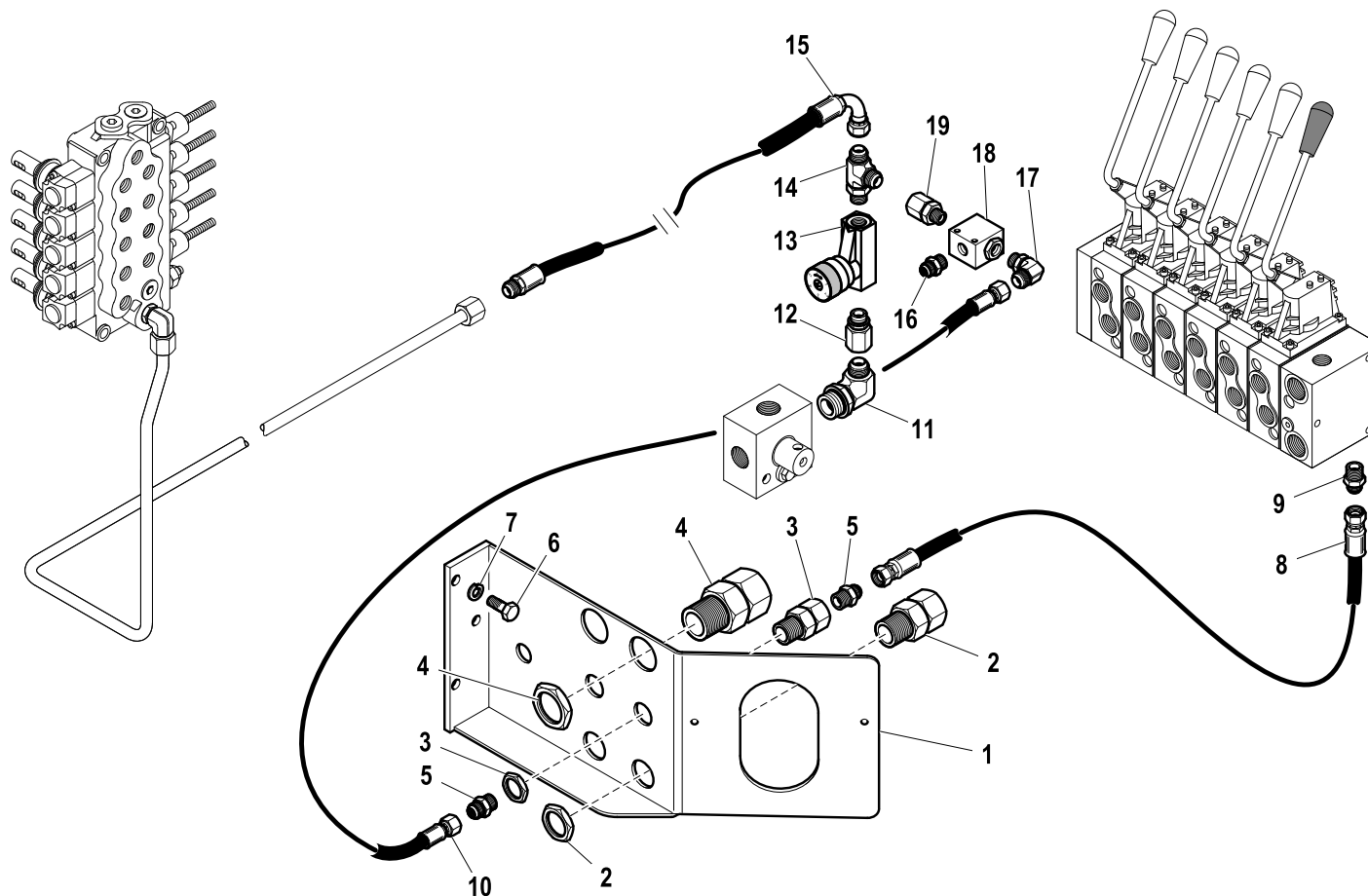
Control unit (CIA)

Table code

Sheet

5400854-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5001812	1	
	2	5220602	2	
	3	5220709	2	
	4	5220601	2	
	5	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	6	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	7	3060056	3	Split lock washer [D=10 C72 ZC]
	8	5260941	1	Flexible hose
	9	3101041	1	Straight pipe fitting [9/16-18 1/2"CIL. D10]
	10	5261045	1	Flexible hose
	11	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	12	3120072	1	Straight pipe fitting [F7/8-14GIR. M3/8" CIL]
	13	5220542	1	
	14	3101176	1	Tee fitting
	15	5271764	1	Flexible hose
	16	3101034	1	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
	17	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	18	5220712	1	
	19	3120074	1	Straight pipe fitting

Electric control (CIA)

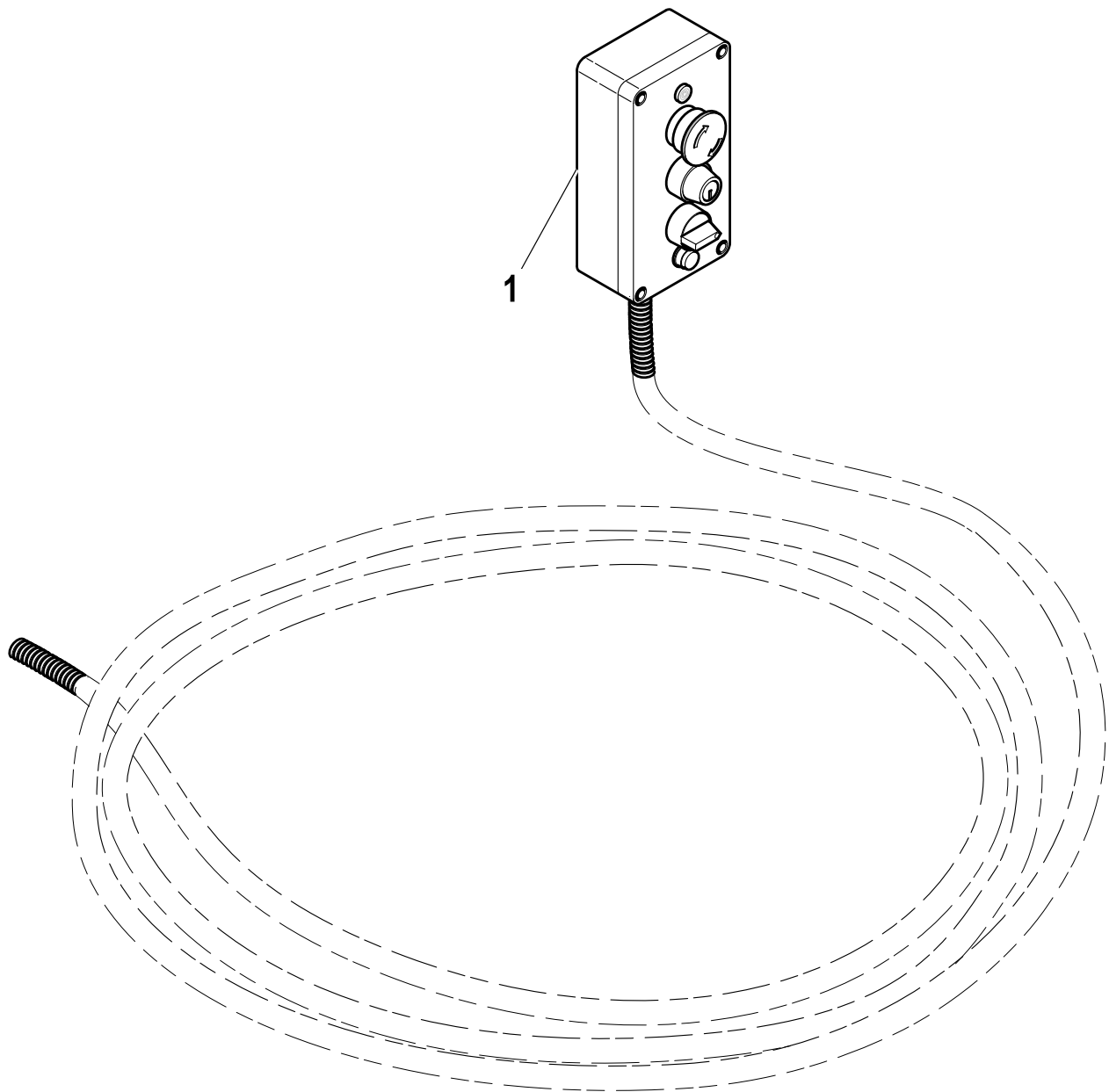
Table code

Sheet

5400854-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
1		3340013	1	



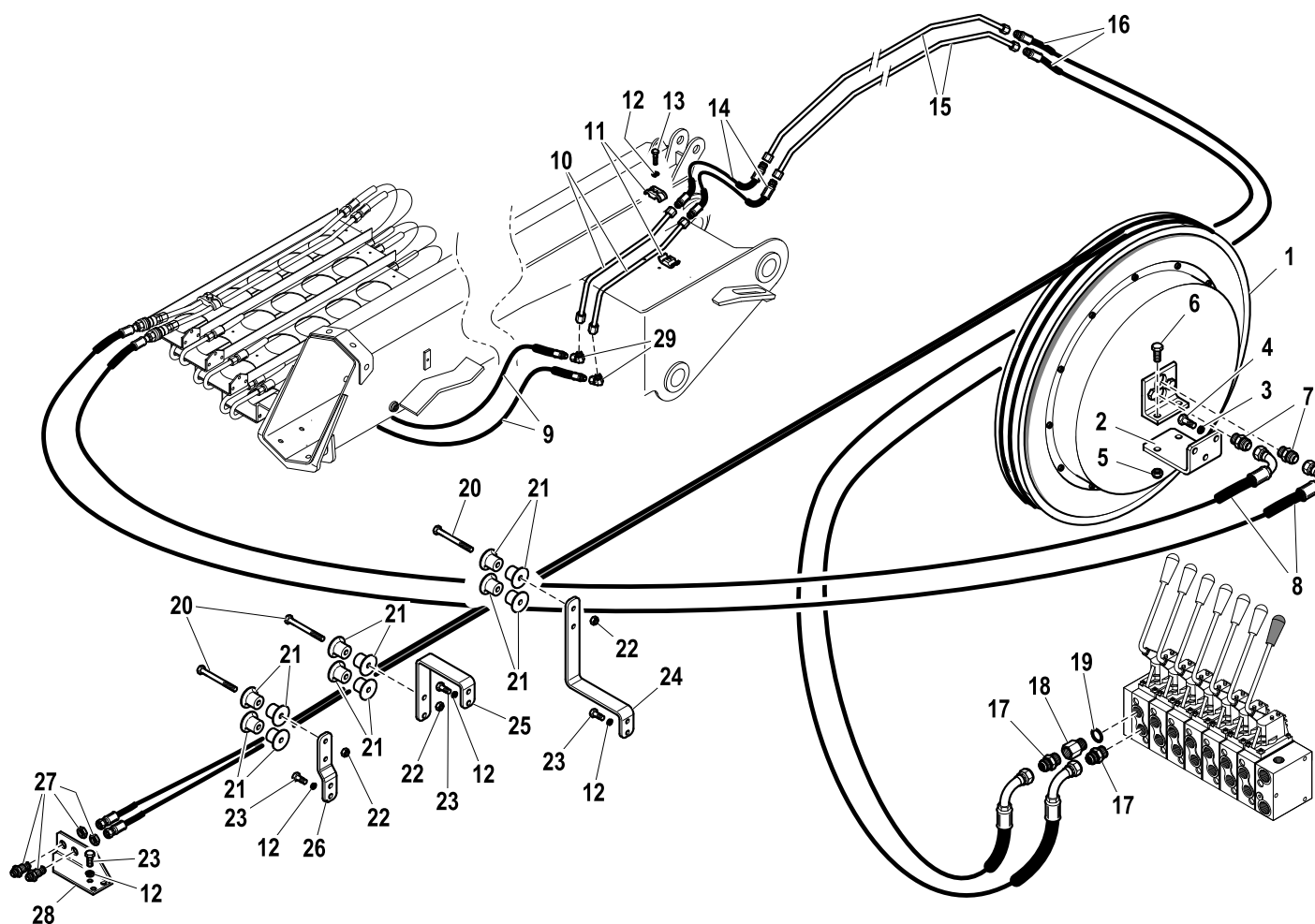
1st Kit activation with hose winder (JIB-4S)

Table code

Sheet

5590200-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5720217	1	Hose reels
	2	5001326	1	Support (Hose reels)
RC	3	3060056	2	Split lock washer [D=10 C72 ZC]
	4	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	5	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
	6	3010044	2	Hex screw [M10X35 8.8 ZC UNI 5737]
	7	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	8	5270430	2	Flexible hose
	9	5280467	2	Flexible hose
	10	5391685	2	Bonderized tube
	11	5000047	10	Clamp (Rigid Pipe)
RC	12	3060055	14	Split lock washer [D=8.4 C72 ZC]
	13	3010032	5	Hex screw [M8X45 8.8 ZC UNI 5737]
	14	5280406	2	Flexible hose
	15	5392171	2	Bonderized tube
	16	5280693	2	Flexible hose
	17	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	18	3110117	1	Straight pipe fitting [M/F BSP 1/2"H=35]
	19	3060145	1	Sealing washer [BSP 1/2"]
	20	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]

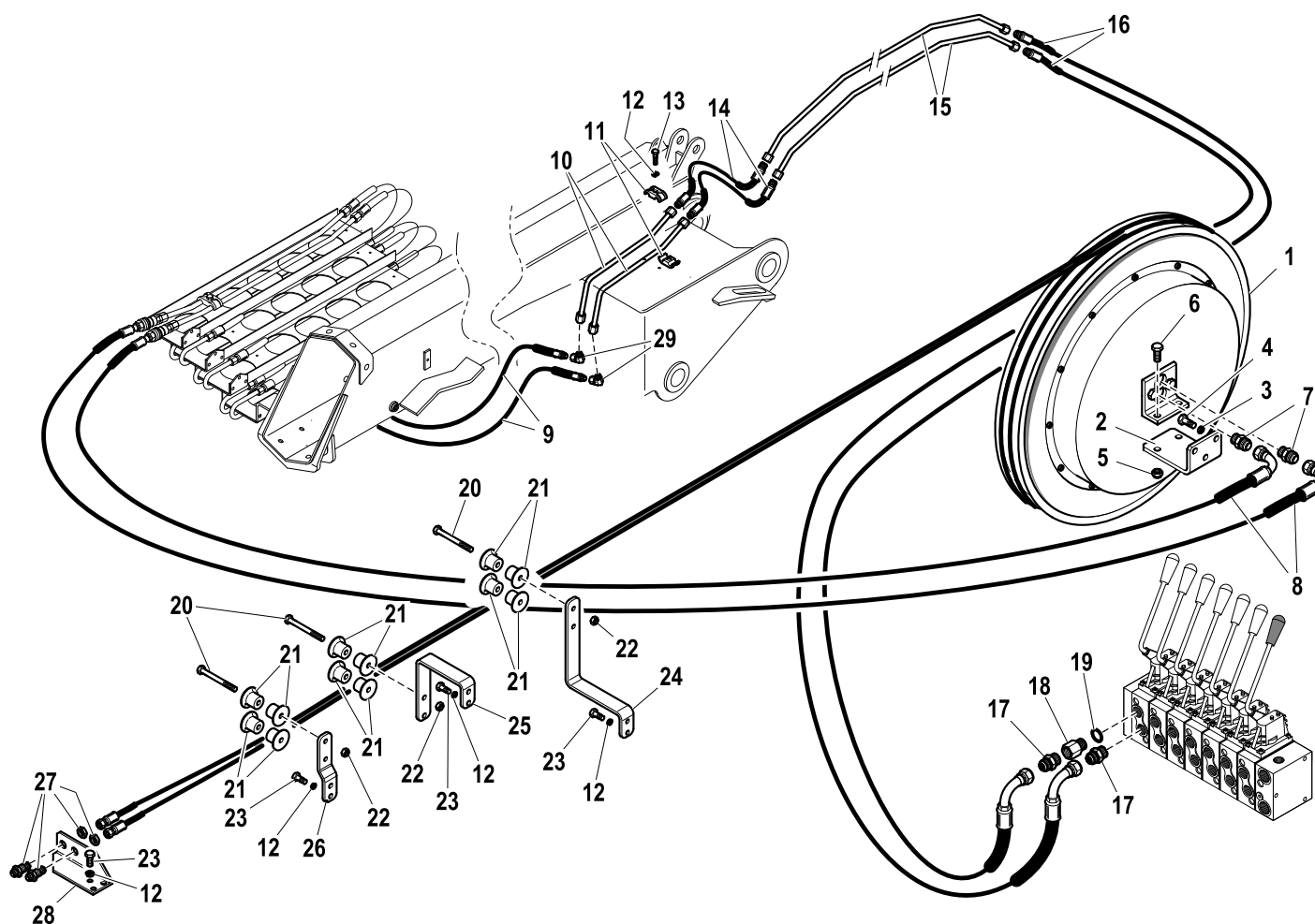
1st Kit activation with hose winder (JIB-4S)

Table code

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5590200-1.0

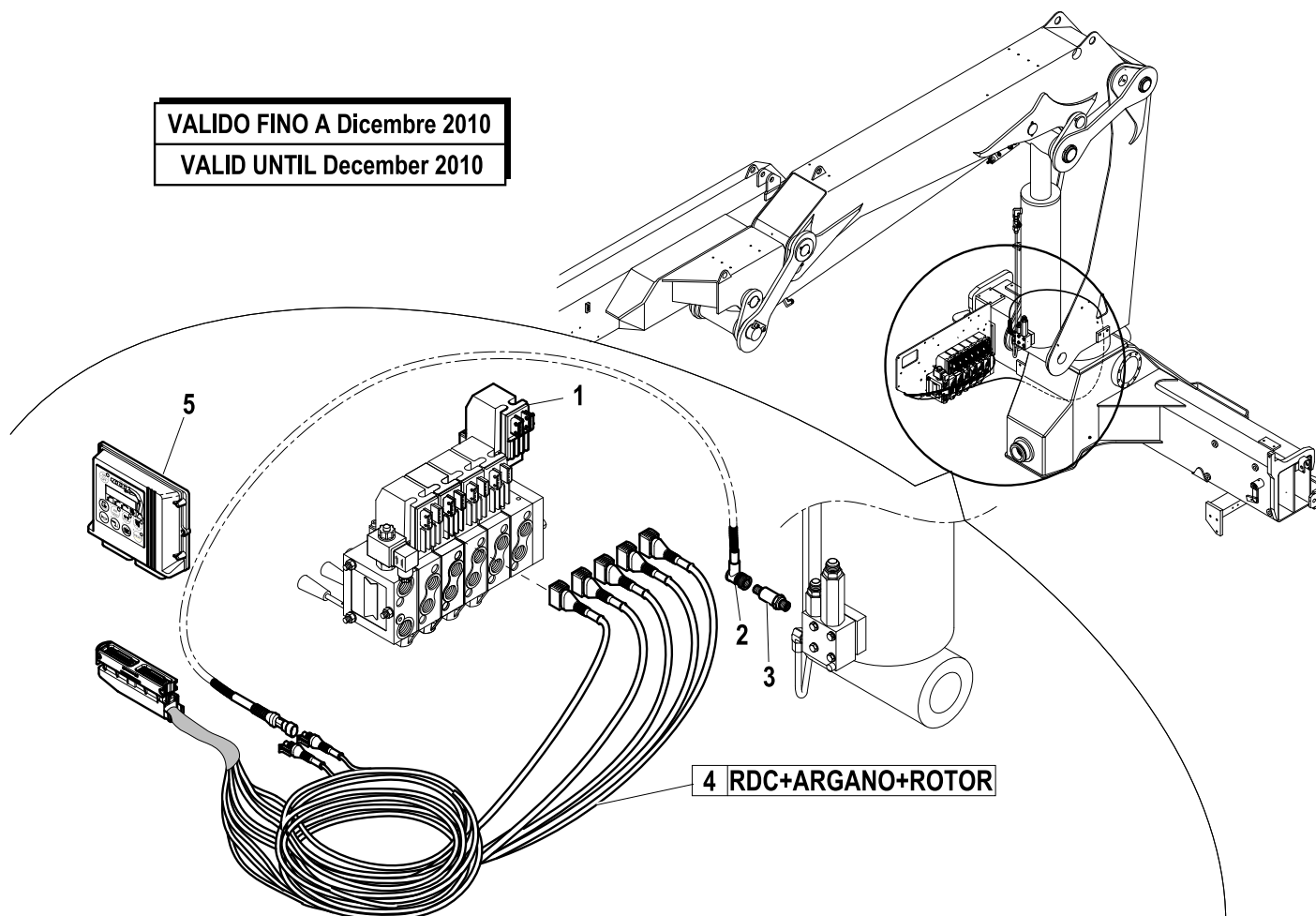
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R	Pos.	Variant Code	Q.ty	Description
	21	5140704	12	Roller
	22	3040045	6	Nut [M8 NORM.6S UNI5588 GEOMET]
	23	3010337	6	Hex screw [M8X16 8.8 ZC UNI 5739]
	24	5001324	1	Support (Roller)
	25	5001327	1	Support (Roller)
	26	5001325	1	Support (Roller)
	27	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	28	5001328	1	Support (Wall-through pipe fitting)
	29	3120034	2	90° Connection [90° M/F JIC 7/8-14]

VALIDO FINO A Dicembre 2010

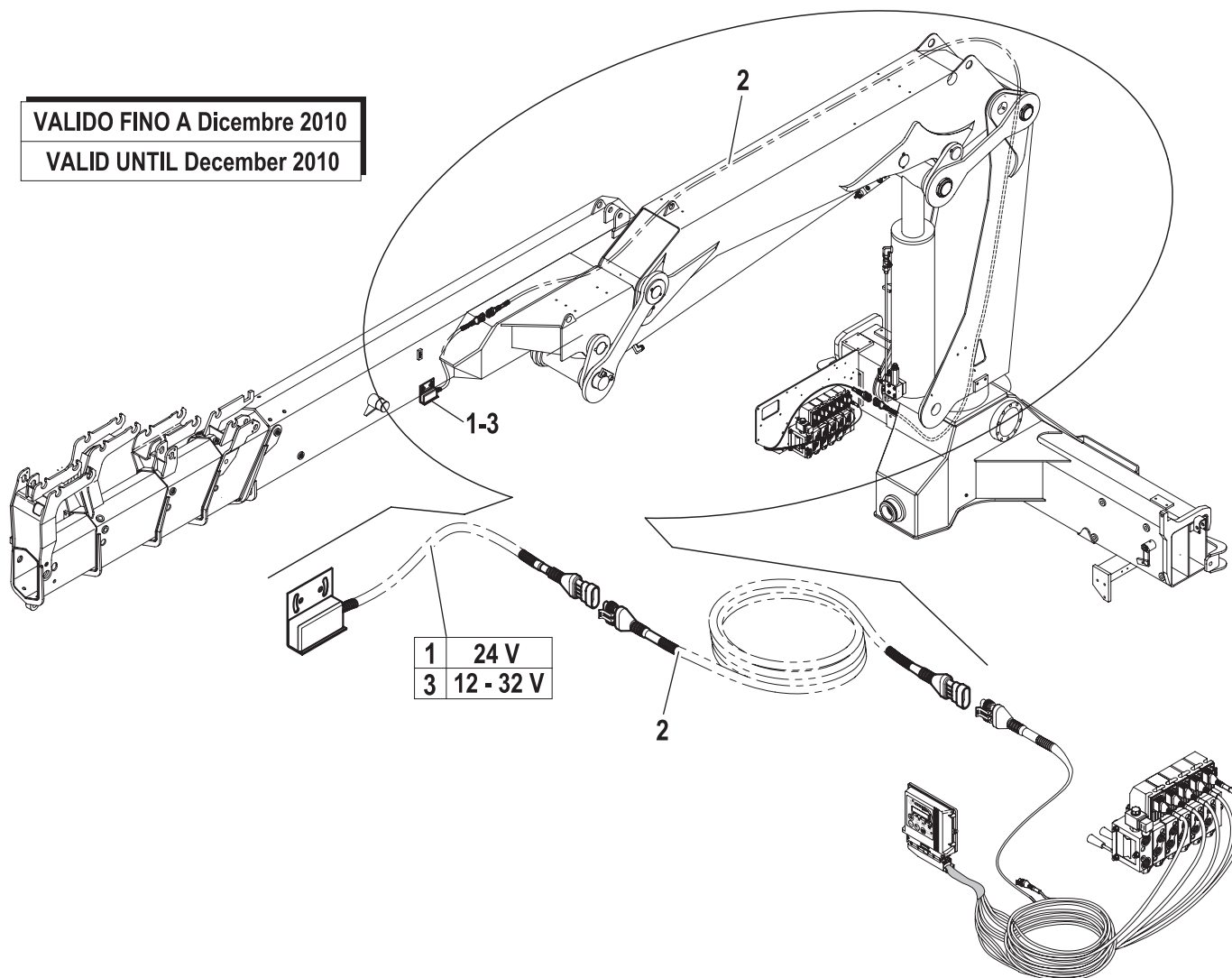
VALID UNTIL December 2010



R	Pos.	Variant Code	Q.ty	Description
	1	5225534	5	Electric control (PVEA-DI PER PVG32)
	2	5160001	1	Electric wiring
	3	3310612	1	Pressure sensor
	4	5160037	1	
	5	3310606	1	Moment limiting device

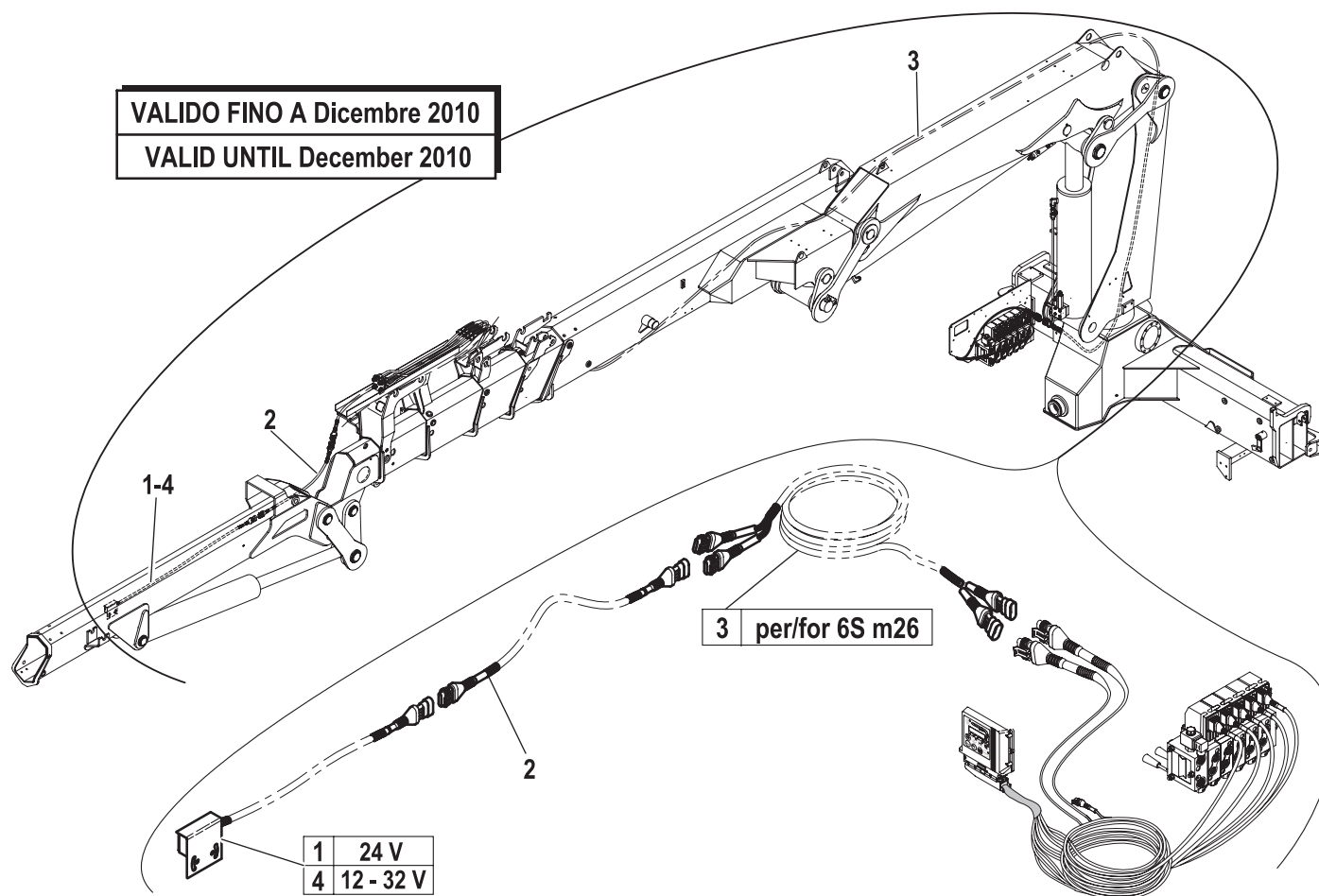
VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010



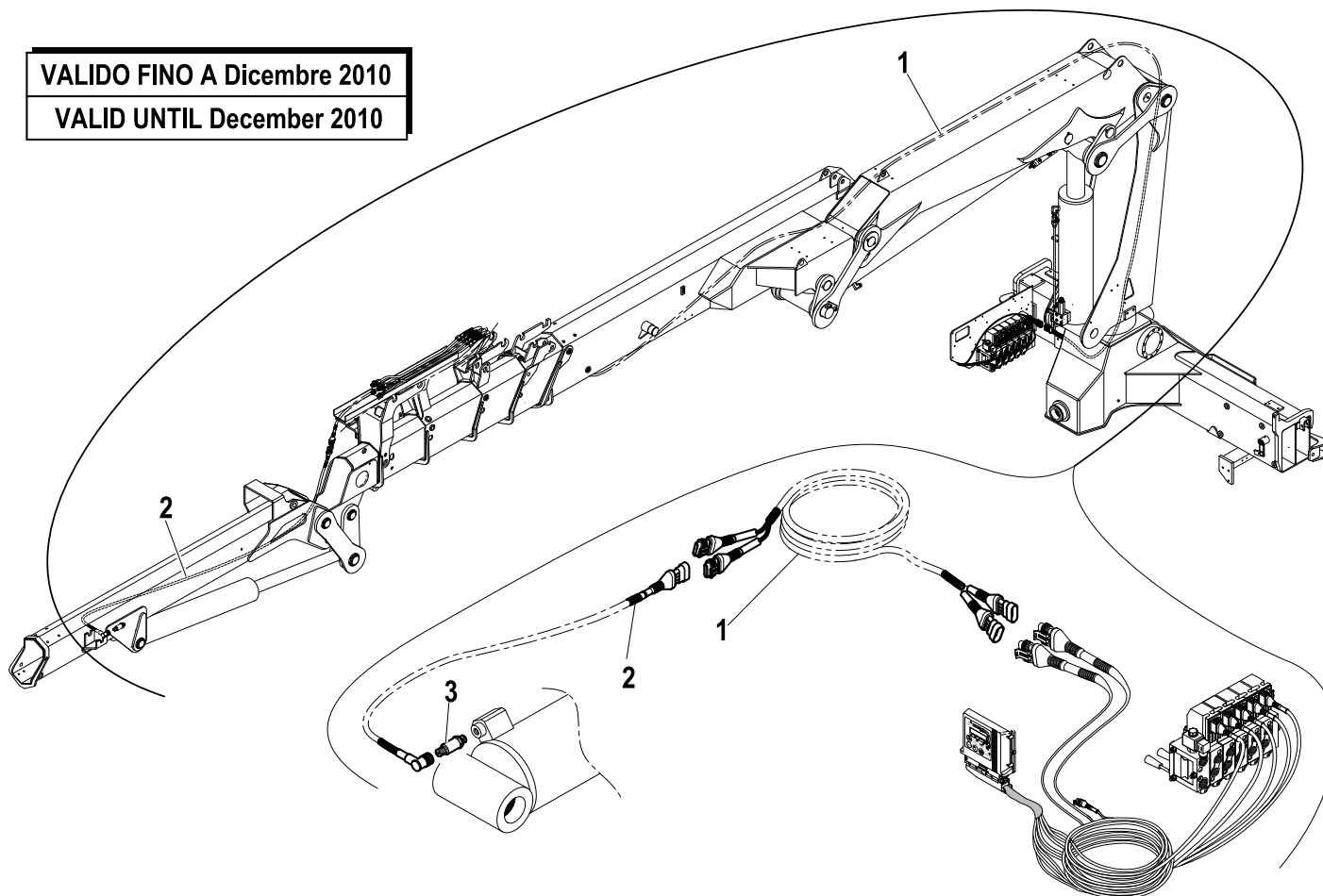
R	Pos.	Variant Code	Q.ty	Description
	1	3310541	1	Inclination sensor ON-OFF
	2	5160002	1	Electric wiring
	3	3310723	1	Inclination sensor ON-OFF

R	Pos.	Variant Code	Q.ty	Description
	1	3310541	1	Inclination sensor ON-OFF
	2	5160016	1	Electric wiring
	3	5160015	1	Electric wiring
	4	3310723	1	Inclination sensor ON-OFF



VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010



R	Pos.	Variant Code	Q.ty	Description
	1	5160015	1	Electric wiring
	2	5160001	1	Electric wiring
	3	3310612	1	Pressure sensor





RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7880629.1

Sheet

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Code	Description	Code	Description	Code	Description
3010027	Hex screw	5140763	Sliding block		
3010336	Hex screw	5140783	Slide shoe		
3010353	Hex screw	5140789	Button		
3010354	Hex screw	5140977	Slide shoe		
3020080	Socket head cap screw	5141037	Button (Backlash)		
3020875	Socket head cap screw	5220300	Hose burst valve (Sleeve)		
3060006	Flat washer	5225031	Seal kit		
3060055	Split lock washer	5225263	Seal kit		
3060056	Split lock washer	5225568	Seal kit (Control valve)		
3060914	Flat washer	5225569	Seal kit (Control valve)		
3060918	Tooth lock washer	5225570	Seal kit (Control valve)		
3060920	Tooth lock washer	5225571	Seal kit (Control valve)		
3180070	Oil filter	5225572	Seal kit (Control valve)		
3180071	Filtering cartridge	5225863	Seal kit (Control valve)		
3180099	Oil level indicator	5550631	Seal kit		
3180110	Filtering cartridge	5550709	Seal kit		
3180118	Oil filter	5550722	Seal kit		
3180147	Pressure gauge (Clogging indicator)	5550730	Seal kit		
3180149	Filter cartridge	5550741	Seal kit		
3180150	Pressure gauge	5550746	Seal kit		
3180159	Oil filter	5550747	Seal kit		
3180160	Filtering cartridge	5550748	Seal kit		
3180176	Oil filter	5550765	Seal kit		
3180197	Oil filter	5550781	Seal kit		
3180202	Filtering cartridge	5550782	Seal kit		
3180203	Filtering cartridge	5550783	Seal kit		
3180221	Thermometer	5550784	Seal kit		
3310641	Battery (Wireless control)	5550824	Seal kit		
3311150	Inclination sensor 360°	5550825	Seal kit		
3311311	Proximity switch (Position sensor)	5550826	Seal kit		
3311312	Proximity switch	5550827	Seal kit		
3311313	Sensor unit (Encoder)	5550828	Seal kit		
3311354	Lighting (Audible alarm)	5550829	Seal kit		
5000685	Plate (Thickness)				
5000827	Button				
5000869	Plate (Crane levelling)				
5001087	Button (Control board)				
5001253	Button (Sliding block)				
5140600	Sliding block (Rack adjuster)				
5140609	Slide shoe				
5140656	Button (Backlash)				
5140681	Button (Slide shoe)				
5140684	Thrust bearing ring				
5140685	Bushing (Upper)				
5140686	Bushing (Lower)				
5140701	Slide shoe				
5140744	Slide shoe				