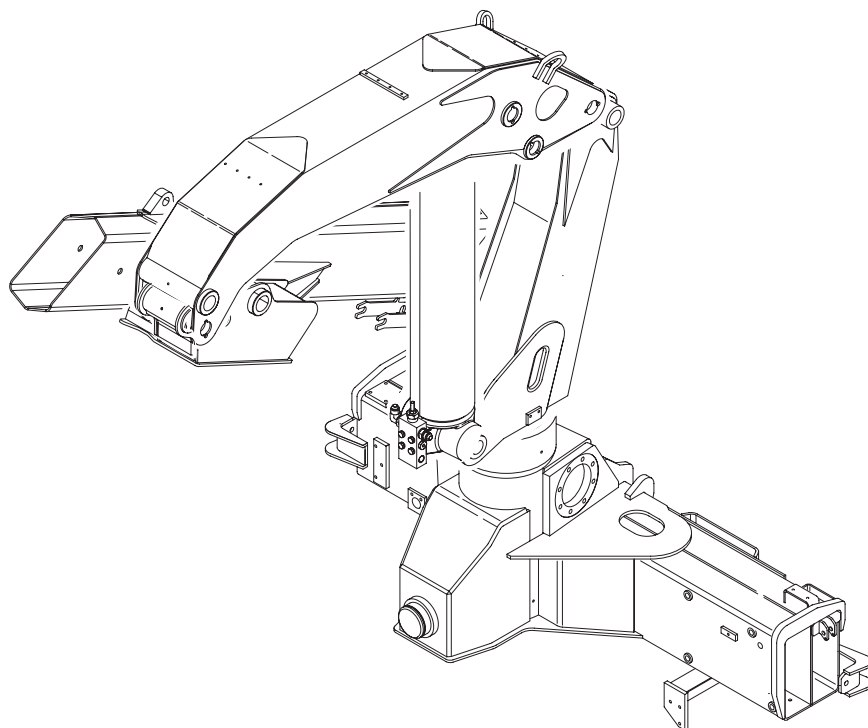




Model
2 ARTICULATED BOOM
825

Logbook code
7880463.1
Edition
06/2020



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

5/5

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		

7

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 217XXXX
17 - indicate the year XXXX - is a progressive number

Table code

5402956-3.0

1/1

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]

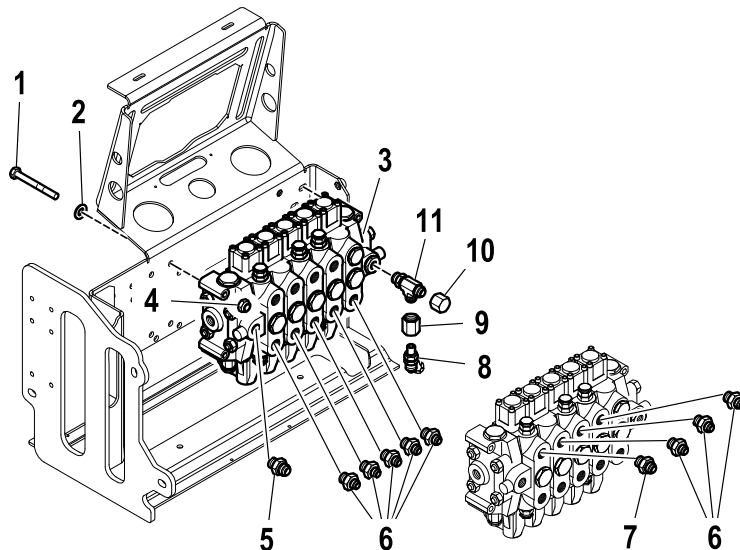


Table index

Logbook code

7880463.1

Sheet

1/5

Page	Table code	Q.ty	Table heading	Vers.	Validity
11	5502000-3.0	1	Plate kit (Generic Gru)		
12	5420021-1.0	1	Base		
13	5420083-1.0	1	Base		
15	6240065-1.0	1	SLEWING ASS'Y		
16	6240065-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
17	6240075-1.0	1	SLEWING ASS'Y		
18	6240075-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
19	6240084-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
20	6240218-1.0	1	SLEWING ASS'Y (Retaining ring)		
21	6240218-2.0	1	SLEWING ASS'Y (Double Flange)		
22	5760027-1.0	1	Stabilizers rods		
23	6200054-1.0	1	Hydraulic system (Stabilizer Hydraulic jack)		
24	6400054-1.0	1	STABILISER RAM		
25	6200249-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
26	6200249-2.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
27	6400249-1.0	1	Stabilizer Hydraulic jack		
28	5411204-4.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
29	5411204-10.0	1	STABILITY CONTROL (EN12999-A3)		
30	5411204-17.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
31	5411204-13.0	1	STABILITY CONTROL (EN12999-A3)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
32	5760041-1.0	1	STABILIZER ROD		
33	6200172-1.0	1	Hydraulic system (Stabilizer Hydraulic jack)		
34	6400172-1.0	1	STABILISER RAM		
35	6200250-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
36	6400250-1.0	1	Stabilizer Hydraulic jack		
37	5380007-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER		
38	6200151-1.0	1	Hydraulic system (ROD EXSTENSION HYDRAULIC)		
39	6400151-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER		
40	5400160-1.0	1	Flow diverter (stabilizers)		
41	5400160-3.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (Hydraulic system)		
42	5400160-2.0	1	OUTRIGGERS HYDRAULIC SYSTEM		
44	5400729-1.0	1	CONTROLS (stabilizers standard)		
45	5402914-1.0	1	CONTROLS FOR STABILIZERS (Special)		
46	5400729-2.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (Hydraulic system)		
47	5400729-3.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
48	5400729-4.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
49	5220346-1.0	1	STABILIZER CONTROL VALVE		
50	5400161-1.0	1	CONTROLS (LIG NO CE)		
52	5430021-1.0	1	Hydraulic system		
54	5430021-2.0	1	Hydraulic system		

Table index

Logbook code

7880463.1

Sheet

2/5

Page	Table code	Q.ty	Table heading	Vers.	Validity
56	5430020-1.0	1	Hydraulic system (not CE)		
58	5220291-1.0	1	Control valve ass'y (not CE)		
60	5400167-1.0	1	Manifold		
61	5400162-2.0	1	DOUBLE CONTROLS (not CE)		
62	5400162-1.0	1	CONTROLS (CE)		
64	5400950-1.0	1	Solenoid valve		
65	5400168-1.0	1	Manifold		
66	5430012-1.1	1	Hydraulic system (Moment limiting device)		
68	5220292-1.0	1	Control valve ass'y (CE)		
70	5440107-1.0	1	Solenoid valve (STABILIZER CONTROL VALVE)		
71	5400950-2.0	1	DOUBLE CONTROLS		
72	5401469-1.0	1	DOUBLE CONTROLS (CE)		
75	5401469-2.0	1	DOUBLE CONTROLS (CE)		
76	5401469-3.0	1	DOUBLE CONTROLS (CE)		
77	5401469-4.0	1	DOUBLE CONTROLS (CE)		
78	5401469-5.0	1	DOUBLE CONTROLS (CE)		
79	5220465-1.0	1	Control valve ass'y (EN12999-A3)		
81	3310155-1.0	1	Electric components		
82	3310616-1.0	1	Electric components		
83	5212004-1.0	1	5th extra function kit open center spool		

Page	Table code	Q.ty	Table heading	Vers.	Validity
85	5212019-1.0	1	5th extra function kit open center spool (EN12999-A3)		
87	5212000-1.0	1	5th extra function kit closed center spool		
89	5212015-1.0	1	5th extra function kit closed center spool (EN12999-A3)		
91	5212005-1.0	1	6th extra function kit open center spool		
93	5212006-1.0	1	7th extra function kit open center spool		
95	5212020-1.0	1	6th extra function kit open center spool		
97	5212001-1.0	1	6th extra function kit closed center spool		
99	5212015-2.0	1	6th extra function kit closed center spool (EN12999-A3)		
101	5400126-1.1	1	Hydraulic oil tank (not CE)		
102	5400992-1.0	1	Hydraulic oil tank (not CE)		
103	5400127-1.0	1	Hydraulic oil tank (CE)		
105	3180105-1.0	1	Oil filter		
106	5400127-1.1	1	Hydraulic oil tank (CE)		
108	5400993-1.0	1	Hydraulic oil tank (CE)		
110	5400993-2.0	1	Hydraulic oil tank (CE)		
112	3180197-1.0	1	Oil filter		
113	5400996-1.0	1	Hydraulic oil tank		
115	3180118-1.0	1	Oil filter		
116	7888001-1.0	1	Heat exchange unit (24V)		
117	7888001-2.0	1	Heat exchange unit (24V)		

Table index

Logbook code

7880463.1

Sheet

3/5

Page	Table code	Q.ty	Table heading	Vers.	Validity
118	5460013-1.0	1	Column		
119	6230090-1.1	1	Hydraulic system (Lifting hydraulic cylinder)		
120	5450021-1.0	1	Hydraulic system (Non-return valve)		
121	6430090-1.0	1	Lifting hydraulic cylinder		
122	5470018-1.0	1	1st Boom		
123	6230091-1.0	1	Hydraulic system (Articulation Hydraulic jack)		
124	6430091-1.0	1	ARTICULATION HYDRAULIC JACK		
125	5480020-1.0	1	2nd Boom		
127	5490019-1.0	1	1st Extension		
128	6210184-1.0	1	Hydraulic system (1th extension hydraulic cylinder)		
130	6210267-1.0	1	Hydraulic system (1th extension hydraulic cylinder)		
132	6410184-1.0	1	1st Extension hydraulic		
133	5530012-1.0	1	2nd extension		
135	6210185-1.0	1	2nd EXTENSION HYDRAULIC JACK (Hydraulic system)		
136	6210185-2.0	1	2nd EXTENSION HYDRAULIC JACK (Hydraulic system)		
137	6410185-1.0	1	2nd EXTENSION HYDRAULIC JACK		
138	5540011-1.0	1	3rd extension		
139	7900285-1.0	1	HOOK KIT		
140	6210186-1.0	1	Hydraulic system (3rd extension Hydraulic jack)		
141	6210186-2.0	1	Hydraulic system (3rd extension Hydraulic jack)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
142	6410186-1.0	1	3rd and 4th extension hydraulic cylinder		
143	5560003-1.0	1	4th extension		
144	6210206-1.0	1	Hydraulic system (4th extension Hydraulic jack)		
145	6210206-2.0	1	Hydraulic system (4th extension Hydraulic jack)		
146	5570001-1.0	1	5th extension		
147	5570002-1.0	1	5th extension		
148	6210207-1.0	1	Hydraulic system (5th extension Hydraulic jack)		
149	6210207-2.0	1	Hydraulic system (5th extension Hydraulic jack)		
150	6410177-1.0	1	4th extension Hydraulic jack (5th extension Hydraulic jack)		
151	5580001-1.0	1	6th extension		
152	6210197-1.0	1	Hydraulic system (6th extension Hydraulic jack)		
153	6210197-2.0	1	Hydraulic system (6th extension Hydraulic jack)		
154	6410197-1.0	1	6th extension Hydraulic jack		
155	5590025-1.0	1	1st ACTIVATION FOR 2S		
157	5590011-1.0	1	1st Additional actuation		
158	5600025-1.0	1	2st ACTIVATION FOR 2S		
159	5600011-1.0	1	2nd ADDITIONAL ACTUATION		
160	5740105-1.0	1	ACTUATION FOR WINCH		
161	7800231-1.0	1	Manual extension		
162	7800232-1.0	1	Manual extension		

Table index

Logbook code

Sheet

7880463.1
4/5

Page	Table code	Q.ty	Table heading	Vers.	Validity
163	7800233-1.0	1	Manual extension		
164	7800234-1.0	1	Manual extension		
165	7800235-1.0	1	Manual extension		
166	7800261-1.0	1	Manual extension		
167	7881825-1.0	1	LOAD INDICATION SYSTEM		
168	7880377-1.0	1	Assembly kit		
169	 825 JIB 3S				
170	5400216-1.0	1	CONTROLS		
172	5400216-3.0	1	5th and 6th ELEMENT FOR OPERATION JIB (CE)		
174	5430027-1.0	1	Hydraulic system (Moment limiting device)		
176	5780011-1.0	1	ATTACHEMENT FOR (JIB)		
177	5780010-1.0	1	ATTACHEMENT FOR (JIB)		
178	5630004-1.0	1	HYDRALIC - JIB		
180	5590037-1.0	1	Activation hydraulic input jib		
181	5590034-1.0	1	Activation hydraulic input jib		
182	5401469-6.0	1	DOUBLE CONTROLS (CE)		
183	5401469-7.0	1	DOUBLE CONTROLS (CE)		
184	6230098-2.0	1	Articulation Hydraulic jack		
185	6430098-1.0	1	ARTICULATION HYDRAULIC JACK		
186	5490005-1.1	1	1st Extension (JIB)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
187	6210165-2.0	1	Hydraulic system (1th extension hydraulic cylinder)		
188	6410165-2.0	1	1st Extension hydraulic		
189	5530004-1.2	1	2nd Extension (JIB)		
190	6210171-1.1	1	Hydraulic system (2nd extension hydraulic cylinder)		
191	6410166-1.1	1	2nd and 3rd extension hydraulic cylinder		
192	5540005-1.2	1	3rd EXTENSION (JIB)		
193	6210166-1.1	1	Hydraulic system (3rd extension Hydraulic jack)		
194	5400200-1.0	1	SUPPORT ARM FOR JIB		
195	 825 RDC				
196	5400218-1.0	1	CONTROLS (RDC)		
197	5220719-1.0	1	Control valve (RDC)		
199	5430029-1.0	1	Hydraulic system (Moment limiting device)		
201	5430030-1.0	1	Hydraulic system (Moment limiting device)		
204	7892053-1.0	1	Wireless control kit (24V)		
205	7892059-1.0	1	Wireless control kit		
206	5400382-2.0	1	Wireless control kit		
208	5400244-3.0	1	High pressure filter		
209	5400244-1.0	1	High pressure filter		
211	 825 RDC EBB				
212	5400965-1.0	1	CONTROLS (RDC-EBB)		

Table index

Logbook code

7880463.1

Sheet

5/5

Page	Table code	Q.ty	Table heading	Vers.	Validity
213	5220373-1.0	1	Control valve (4 section)		
215	7892112-1.0	1	Wireless control kit		
216	7892113-1.0	1	Wireless control kit		
217	7892131-1.0	1	Wireless control kit (Hz.EU)		
218	5400730-1.0	1	High pressure filter (Hydraulic system)		
219	3180159-1.0	1	High pressure filter		
220	5400962-1.0	1	CONTROLS (RDC-EBB)		
221	5220372-1.0	1	Control valve (RDC EBB-X TCU-ECM4)		
222	5400962-2.0	1	CONTROLS (RDC-EBB)		
223	5400962-3.0	1	CONTROLS (RDC-EBB)		
224	5400962-4.0	1	CONTROLS (RDC-EBB)		
225	5400962-5.0	1	CONTROLS (RDC-EBB)		
226	5400962-8.0	1	CONTROLS (RDC-EBB)		
227	5400962-6.0	1	CONTROLS (RDC-EBB)		
228	7885015-1.0	1	Pilot lamp		
229	5400962-7.0	1	CONTROLS (RDC-EBB)		
230	5400962-9.0	1	CONTROLS (RDC-EBB)		
231	7881785-1.0	1	LOAD INDICATION SYSTEM (RDC-EBB)		
233			825 EBB - EN 12999 - A3		
234	5411204-11.0	1	STABILITY CONTROL (RDC)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
235	5411385-4.0	1	STABILITY CONTROL (RDC)		
237	5411205-5.0	1	ROTATION CONTROL (EN12999-A3)		
238	5411205-8.0	1	ROTATION CONTROL (EN12999-A3)		
240	5411367-4.0	1	ROTATION CONTROL (EN12999-A3)		
242	5401370-1.0	1	CONTROLS WITH THERMOFORMABLE (RDC EBB-X		
244	5401218-8.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
245	5401218-2.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
246	5401218-3.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
247	5401218-6.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
248	5401218-4.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
249	5401218-5.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
250	5401370-3.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
251	7892193-1.0	1	Wireless control kit (Hz.EU)		
252	7892194-1.0	1	Wireless control kit (Hz.USA)		
253	7892206-1.0	1	Wireless control kit (Hz.AUS)		



Plate kit (Generic Gru)

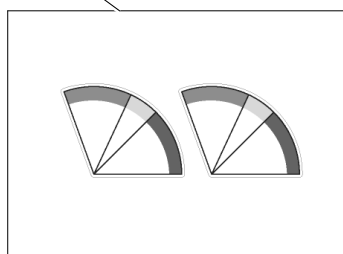
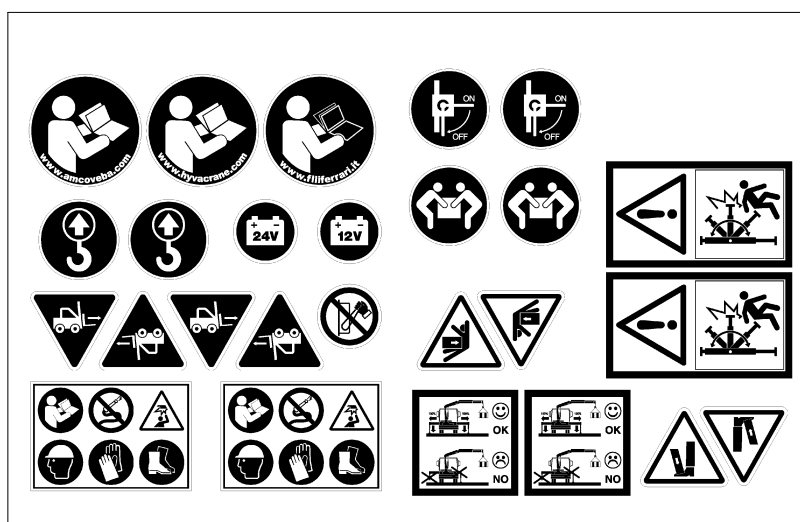
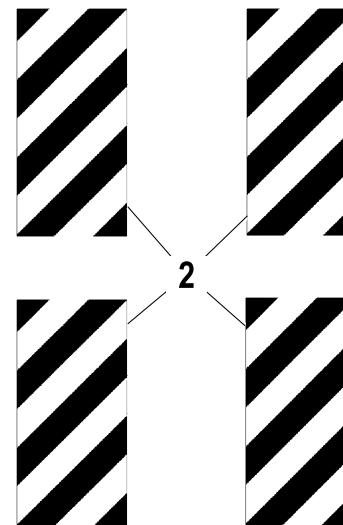
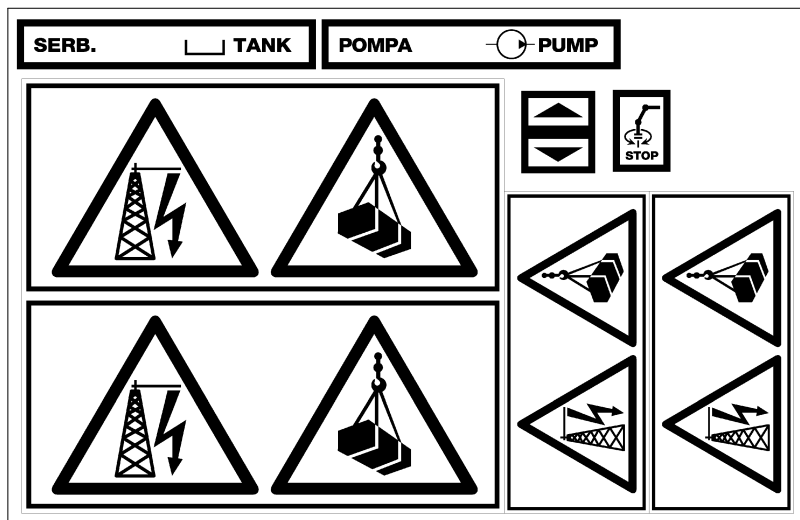
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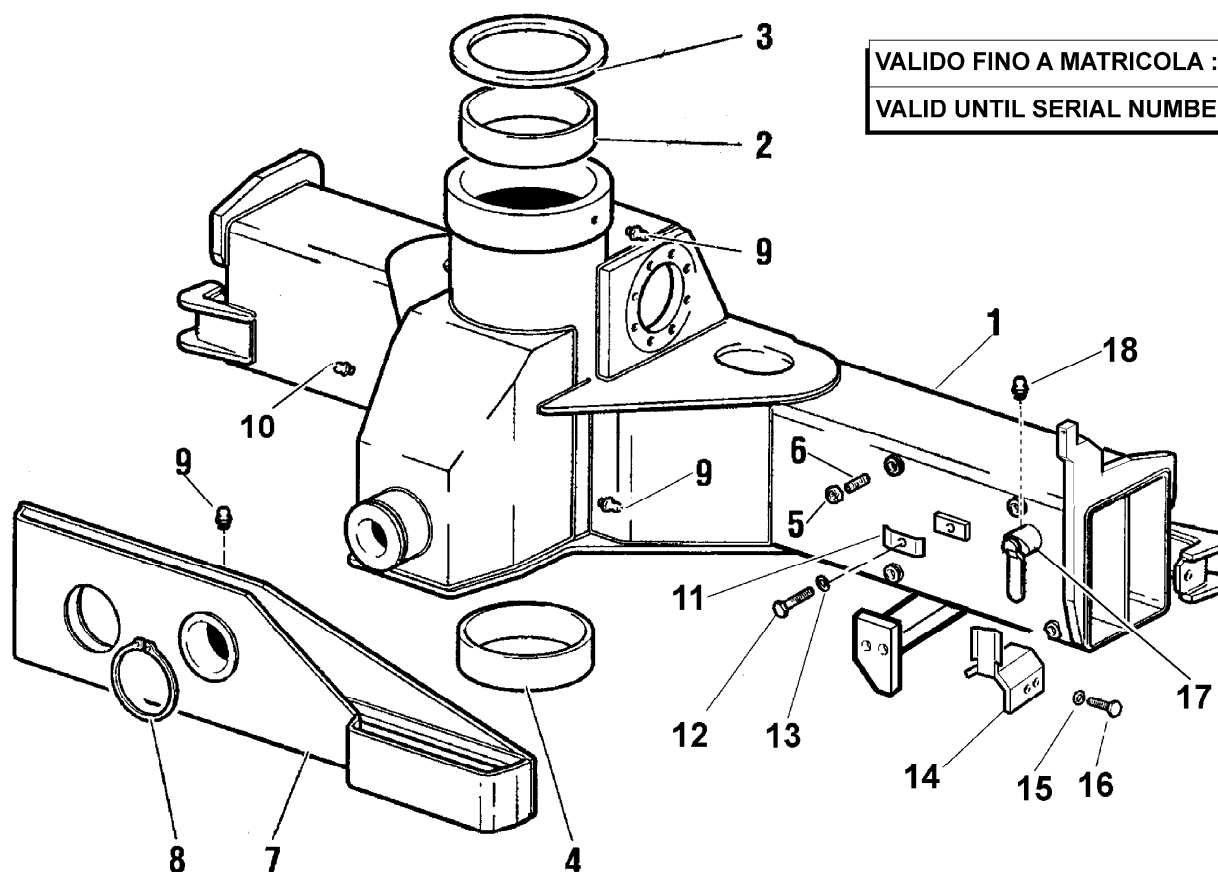
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5502000-3.0

1/1

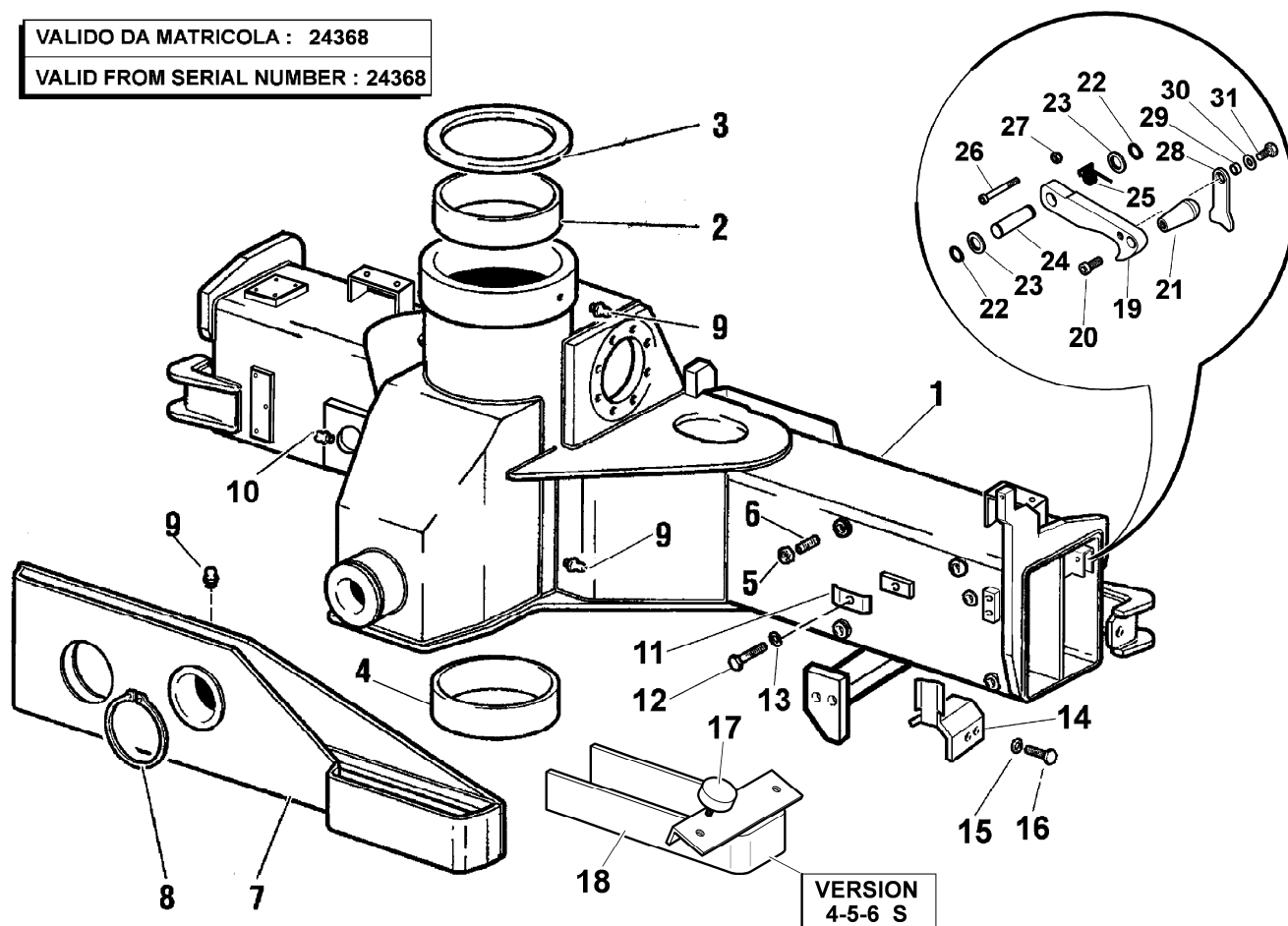
R	Pos.	Variant Code	Q.ty	Description
1		5502000	1	kit Standard instructions sticker
2		5813851	4	Label (Stabilizer connecting rods)





R	Pos.	Variant Code	Q.ty	Description
	1	5060123	1	Base
RC	2	5140685	1	Bushing (Upper)
RC	3	5140684	1	Thrust bearing ring
RC	4	5140686	1	Bushing (Lower)
	5	3040089	8	Lock nut
	6	5000771	8	Adjusting screw [M20 L=35]
	7	5090515	1	
	8	3070083	1	Seeger
	9	3080501	5	Grease nipple [M8X1.25]
	10	3080512	1	Grease nipple [M8X1.25 (45°)]
	11	5000033	2	Clamp (Pipe)
	12	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
	14	5090595	2	Driving slide (Flexible hose)
	15	3060053	4	Split lock washer [D=6.4 C72 ZC]
	16	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	17	5000018	2	Stop (Rod)
	18	3080500	2	Grease nipple

VALIDO DA MATRICOLA : 24368
VALID FROM SERIAL NUMBER : 24368

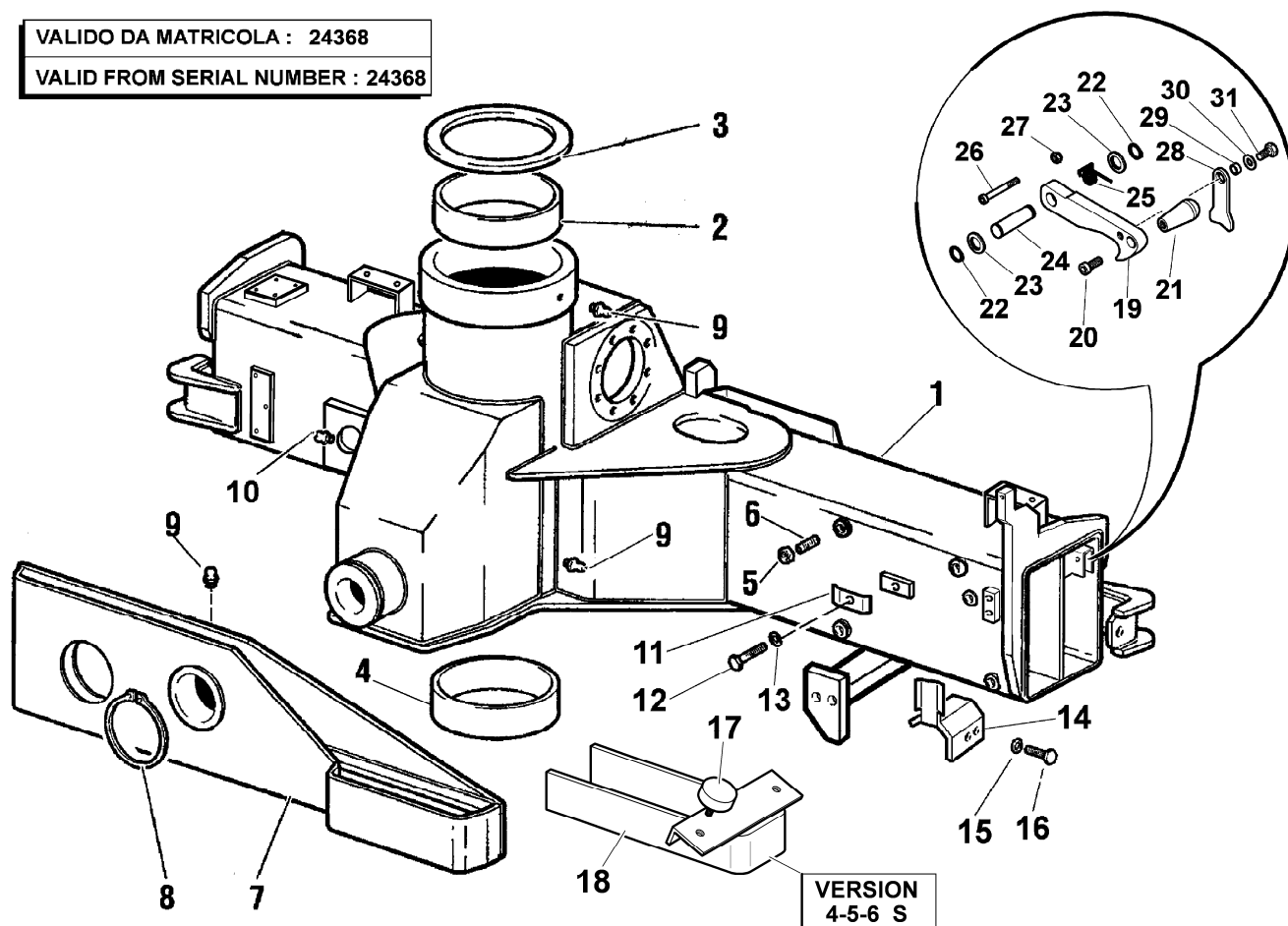


R	Pos.	Variant Code	Q.ty	Description
	1	5060172	1	Base
RC	2	5140685	1	Bushing (Upper)
RC	3	5140684	1	Thrust bearing ring
RC	4	5140686	1	Bushing (Lower)
	5	3040089	8	Lock nut
	6	5000771	8	Adjusting screw [M20 L=35]
	7	5090515	1	
	8	3070083	1	Seeger
	9	3080501	4	Grease nipple [M8X1.25]
	10	3080512	1	Grease nipple [M8X1.25 (45°)]
	11	5000033	2	Clamp (Pipe)
	12	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
	14	5090595	2	Driving slide (Flexible hose)
	15	3060053	4	Split lock washer [D=6.4 C72 ZC]
	16	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	17	3190100	2	Insulator
	18	5090596	1	
	19	5000966	2	Hook (Stabilizers rods)
RC	20	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]

R	Pos.	Variant Code	Q.ty	Description
	21	3190201	2	Knob
	22	3070148	4	Seeger
	23	5140714	4	Washer (Nylon)
	24	5150601	2	Pin assembly
	25	3060932	2	Spring (Hook (latch))
	26	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	27	3040519	2	Stopnut
	28	5001681	2	Handle (Hook)
	29	W102116	2	Spacer
RC	30	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	31	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]

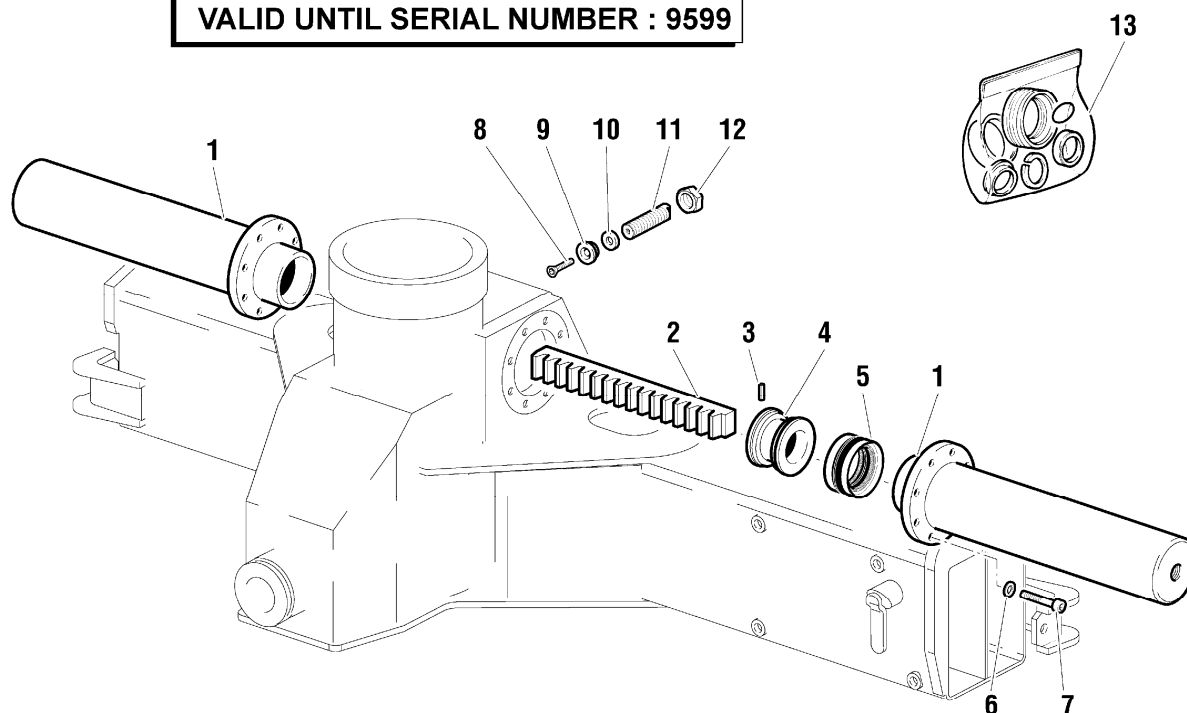
VALIDO DA MATRICOLA : 24368

VALID FROM SERIAL NUMBER : 24368



VALIDO FINO A MATRICOLA : 9599

VALID UNTIL SERIAL NUMBER : 9599



R	Pos.	Variant Code	Q.ty	Description
	1	6070388	2	
	2	5050084	1	
	3	3060607	2	Spring pin
	4	6050248	2	Piston (Assembly)
	5	3400523	2	Seal
	6	3060059	16	Split lock washer [D=16 C72 ZC]
	7	3020128	16	Socket head cap screw [M16X45 8.8 ZC UNI 5931]
	8	3020466	2	TSEI screw [M10X25 8.8 BR 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	5550694	1	Seal kit

Hydraulic system (Slewing Hydraulic jack)

Table code

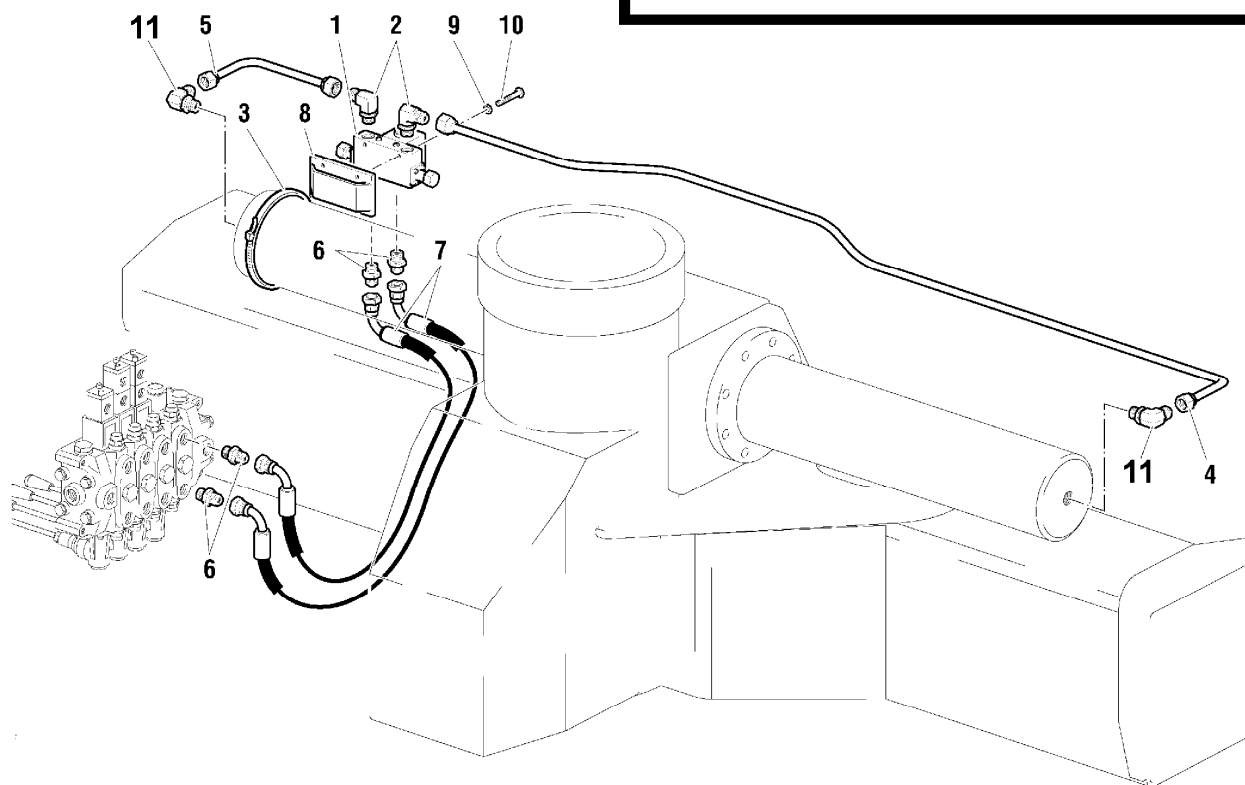
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1/1

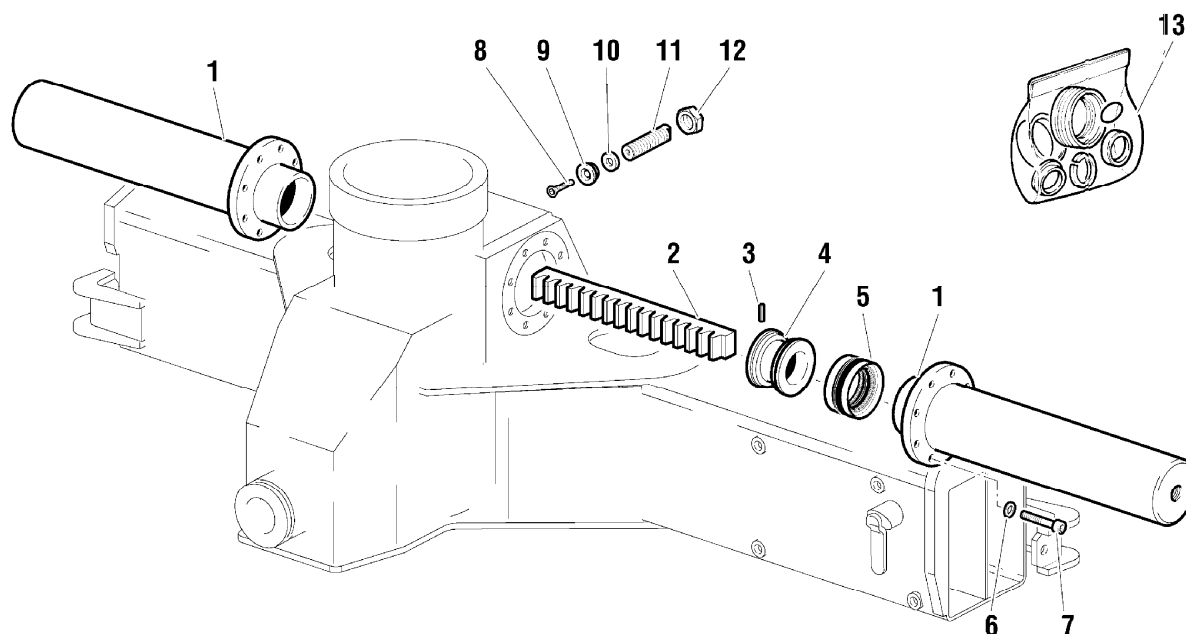
VALIDO FINO A MATRICOLA : 9599

VALID UNTIL SERIAL NUMBER : 9599



R	Pos.	Variant Code	Q.ty	Description
	1	5220567	1	Holding valve (Overcenter)
	2	3101127	2	90° Connection [90° ORIENT. 3/4-16-3/8\"CIL.]
	3	3190027	2	Clamp
	4	5391534	1	Bonderized tube
	5	5391635	1	Bonderized tube
	6	3101043	4	Straight pipe fitting [3/4-16 3/8\"CIL. D12]
	7	5271174	2	Flexible hose
	8	5000693	1	Valve support
	9	3060053	2	Split lock washer [D=6.4 C72 ZC]
	10	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	11	3101128	2	90° Connection [90° ORIENT. 3/4-16-1/2\"CIL.]

VALIDO DA MATRICOLA : 9600
VALID FROM SERIAL NUMBER : 9600



R	Pos.	Variant Code	Q.ty	Description
	1	6070417	2	
	2	5050085	1	Toothed rack
	3	3060607	2	Spring pin
	4	6050248	2	Piston (Assembly)
	5	3400523	2	Seal
	6	3060059	16	Split lock washer [D=16 C72 ZC]
	7	3020128	16	Socket head cap screw [M16X45 8.8 ZC UNI 5931]
	8	3020466	2	TSEI screw [M10X25 8.8 BR 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	5550694	1	Seal kit

Hydraulic system (Slewing Hydraulic jack)

Table code

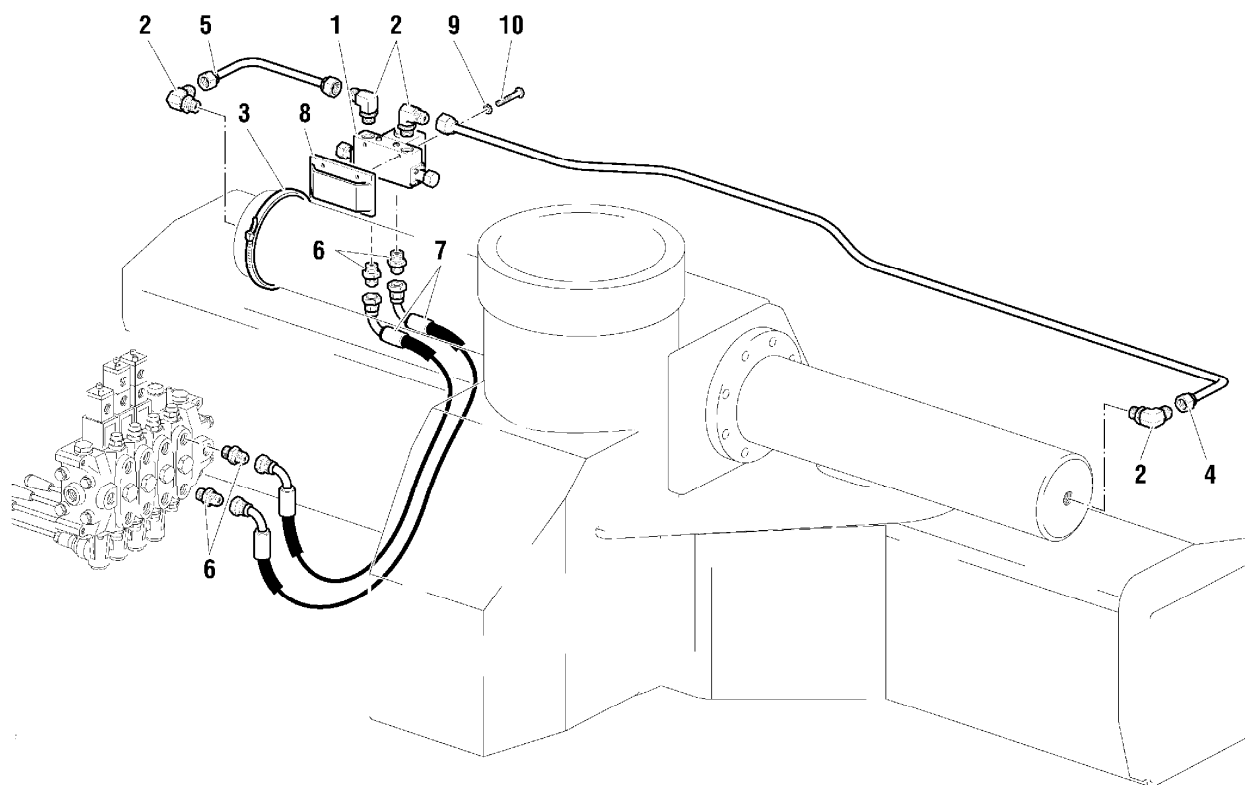
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1/1

VALIDO DA MATRICOLA : 9600 A MATRICOLA : 12595

VALID FROM SERIAL NUMBER.: 9600 TO SERIAL NUMBER: 12595



R	Pos.	Variant Code	Q.ty	Description
	1	5220620	1	Valve (Slewing)
	2	3101128	4	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	3	3190027	2	Clamp
	4	5391572	1	
	5	5391573	1	Bonderized tube
	6	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	7	5271174	2	Flexible hose
	8	5000693	1	Valve support
	9	3060053	2	Split lock washer [D=6.4 C72 ZC]
	10	3100017	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10SR]

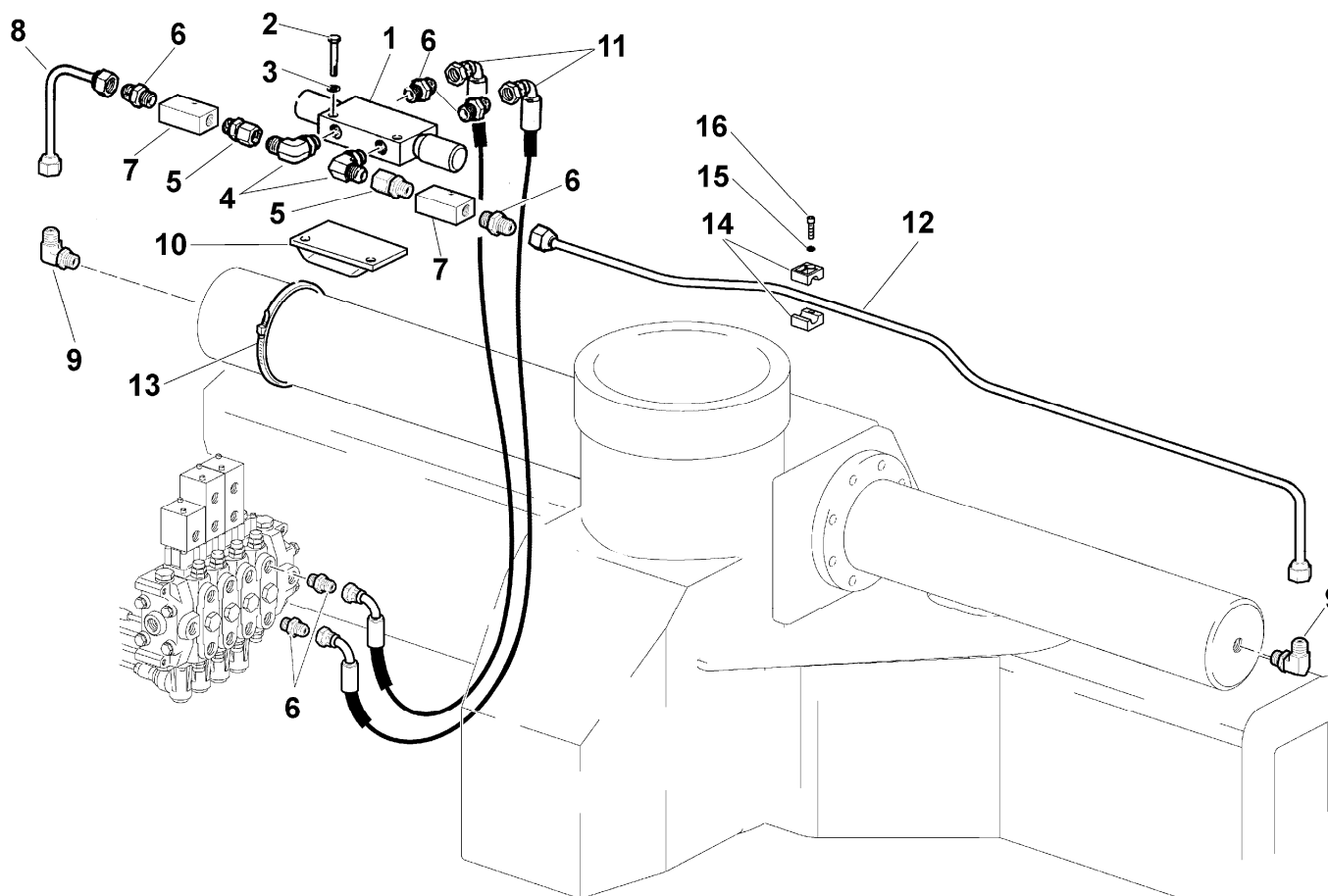
Hydraulic system (Slewing Hydraulic jack)

Table code

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6240084-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220122	1	Valve
	2	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	3	3060053	2	Split lock washer [D=6.4 C72 ZC]
	4	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	5	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	6	3101043	6	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	7	5220094	2	Non-return valve
	8	5391573	1	Bonderized tube
	9	3101128	2	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	10	5000693	1	Valve support
	11	5271174	2	Flexible hose
	12	5391750	1	
	13	3190027	2	Clamp
	14	3190176	4	
	15	3190178	2	Flat washer
	16	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]

SLEWING ASS'Y (Retaining ring)

Table code

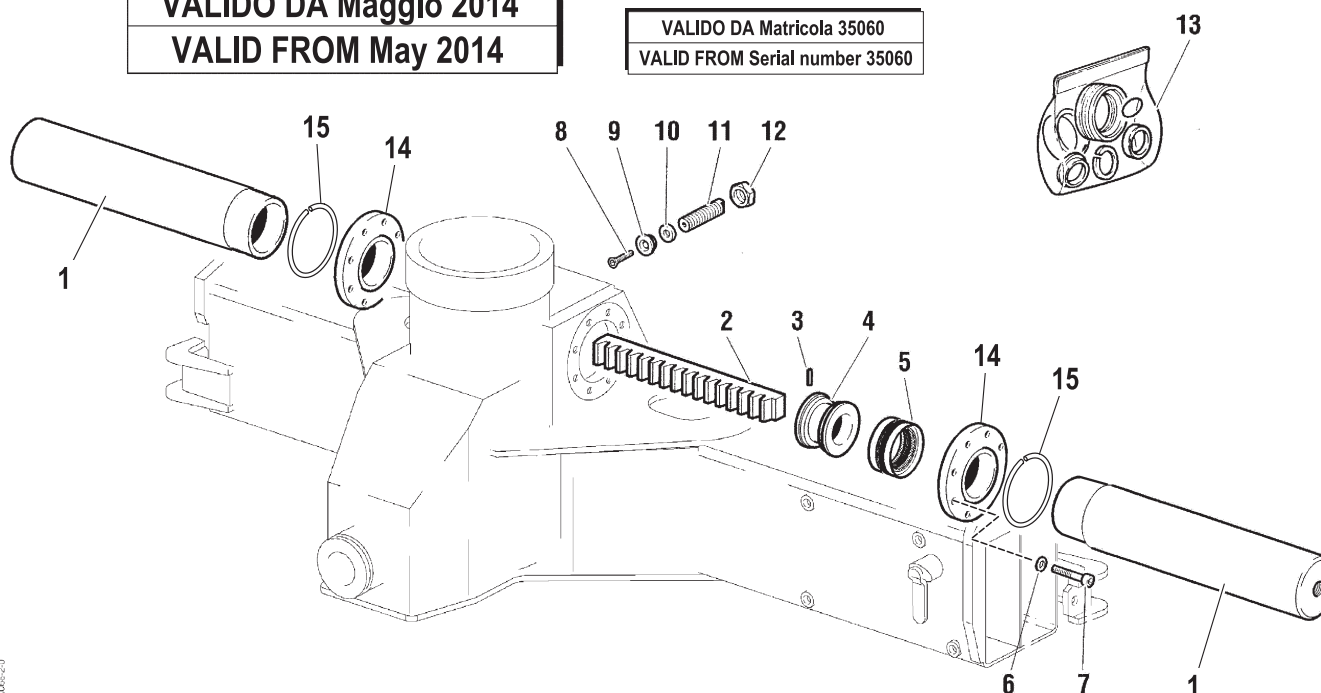
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6240218-1.0

1/1

VALIDO DA Maggio 2014
VALID FROM May 2014

VALIDO DA Matricola 35060
VALID FROM Serial number 35060



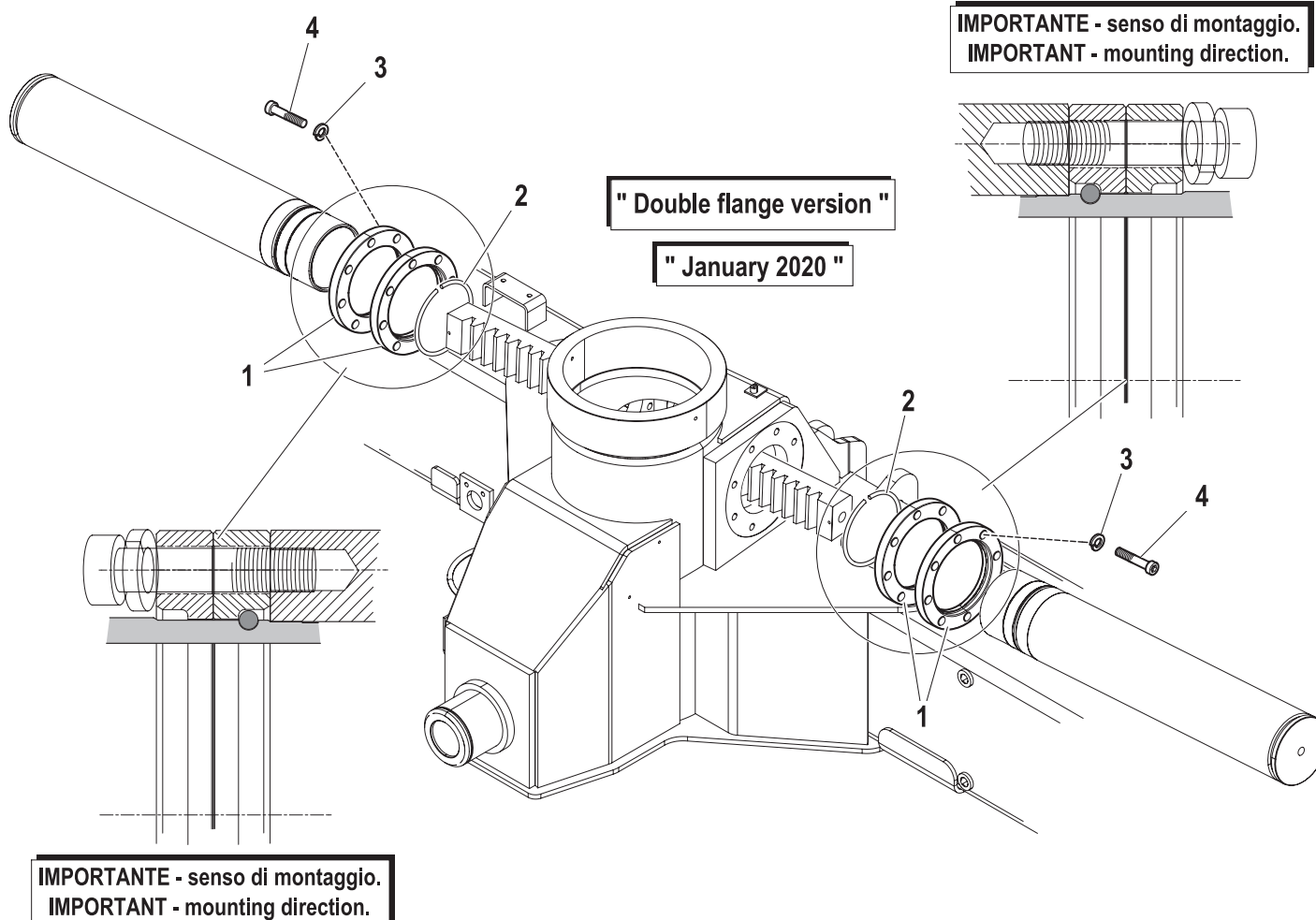
R	Pos.	Variant Code	Q.ty	Description
	1	6070739	2	Cylinder (Slewing) [Fixed]
	2	5050085	1	Toothed rack
	3	3060608	2	Spring pin
	4	6050248	2	Piston (Assembly)
	5	3400523	2	Seal
	6	3060059	16	Split lock washer [D=16 C72 ZC]
	7	3020128	16	Socket head cap screw [M16X45 8.8 ZC UNI 5931]
	8	3020499	2	TSEI 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	5550694	1	Seal kit
	14	5002655	2	Flange (Cylinder)
	15	3070220	2	Snap ring

SLEWING ASS'Y (Double Flange)

Table code
6240218-2.0

Sheet
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5002655	4	Flange (Cylinder)
	2	3070220	2	Snap ring
	3	3060059	16	Split lock washer [D=16 C72 ZC]
	4	3020138	16	Socket head cap screw [M16X70 8.8 ZC UNI 5931]



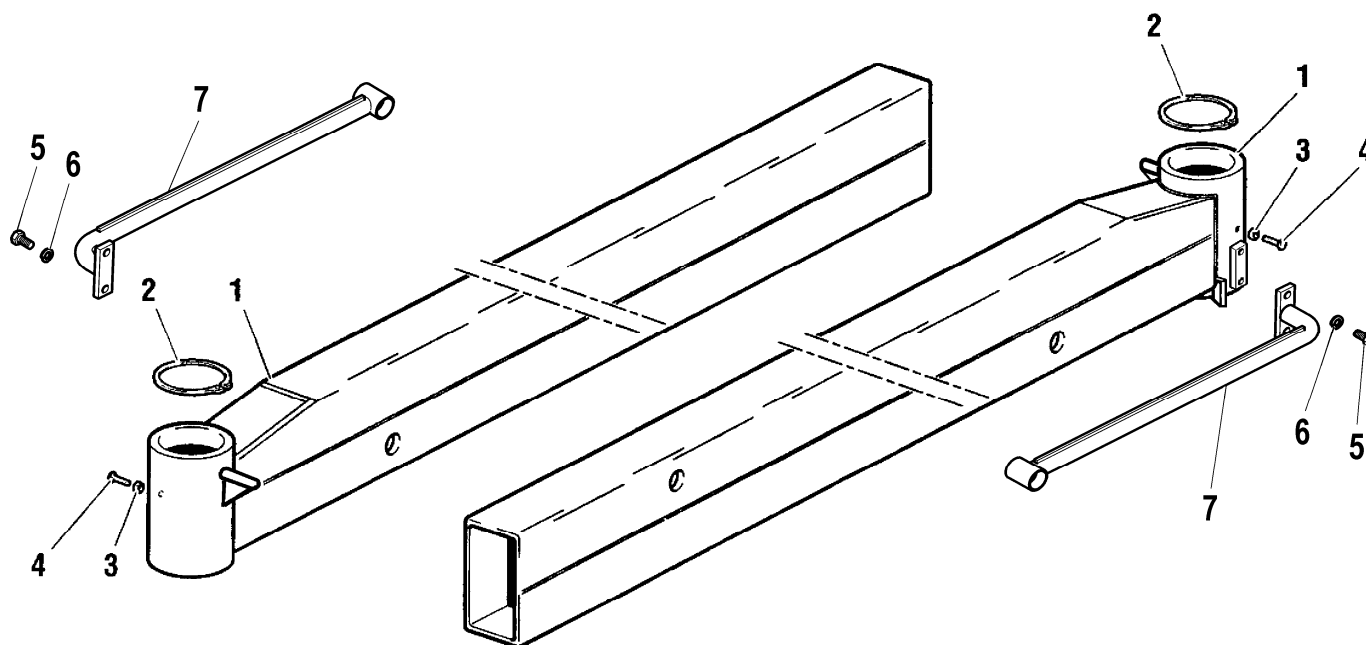
Stabilizers rods

Table code

Sheet

5760027-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
1	5070252	2	Stabilizer rod	
2	3070080	2	Seeger	
3	3040047	2	Nut	
4	3010394	2	Hex screw [M12X35 8.8 ZC UNI 5739]	
5	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]	
6	3060057	4	Split lock washer [D=12 C72 ZC]	
7	5090594	2	Hoses support	

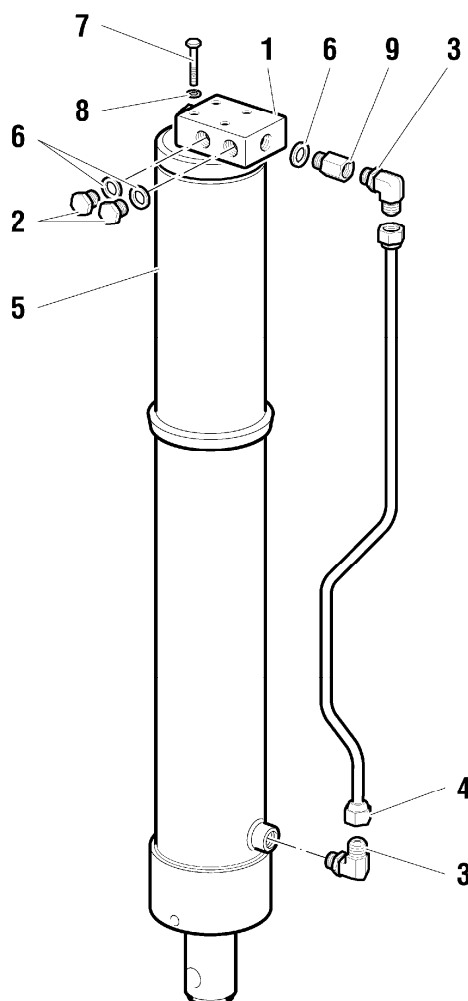
Hydraulic system (Stabilizer Hydraulic jack)

Table code

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6200054-1.0

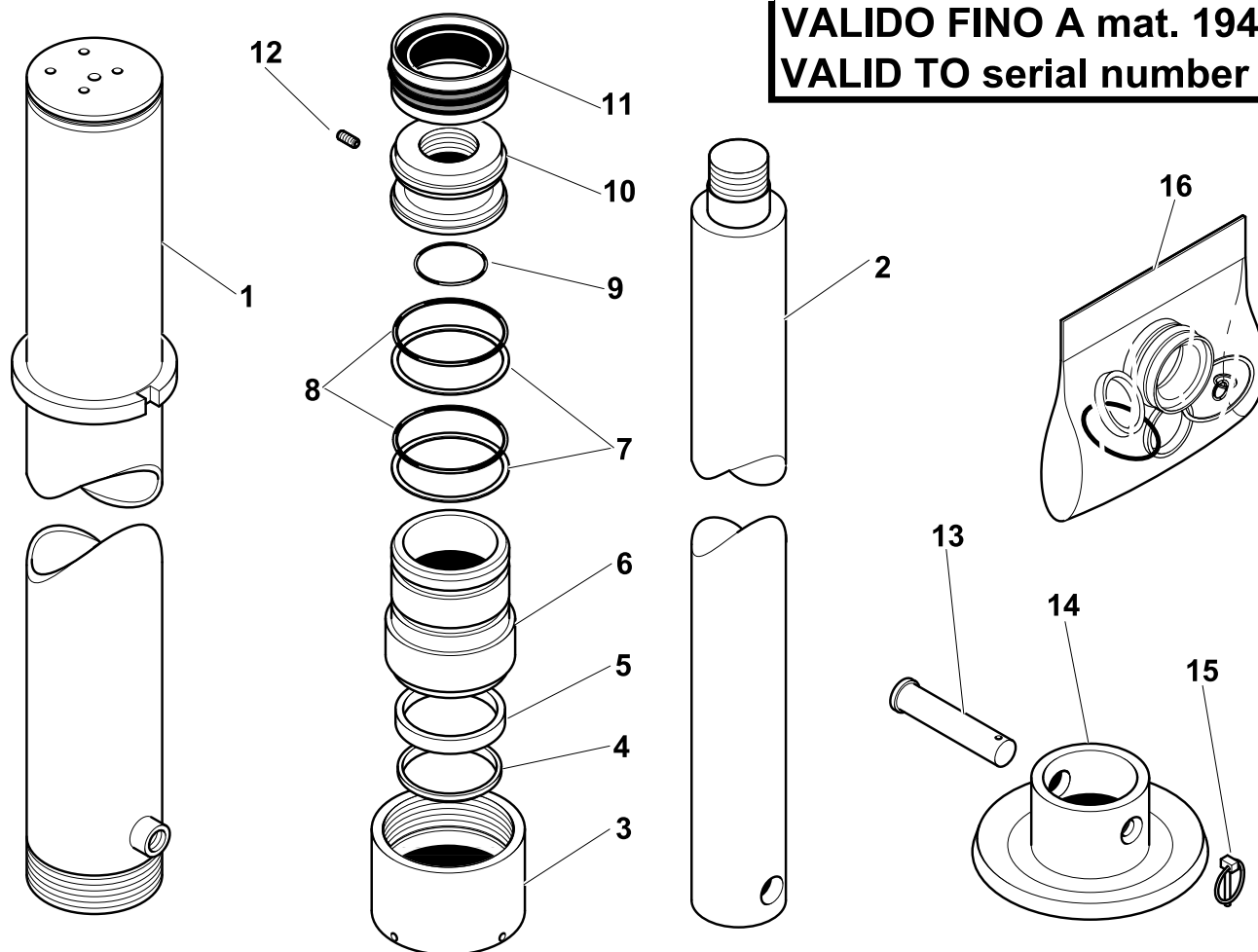
1/1



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

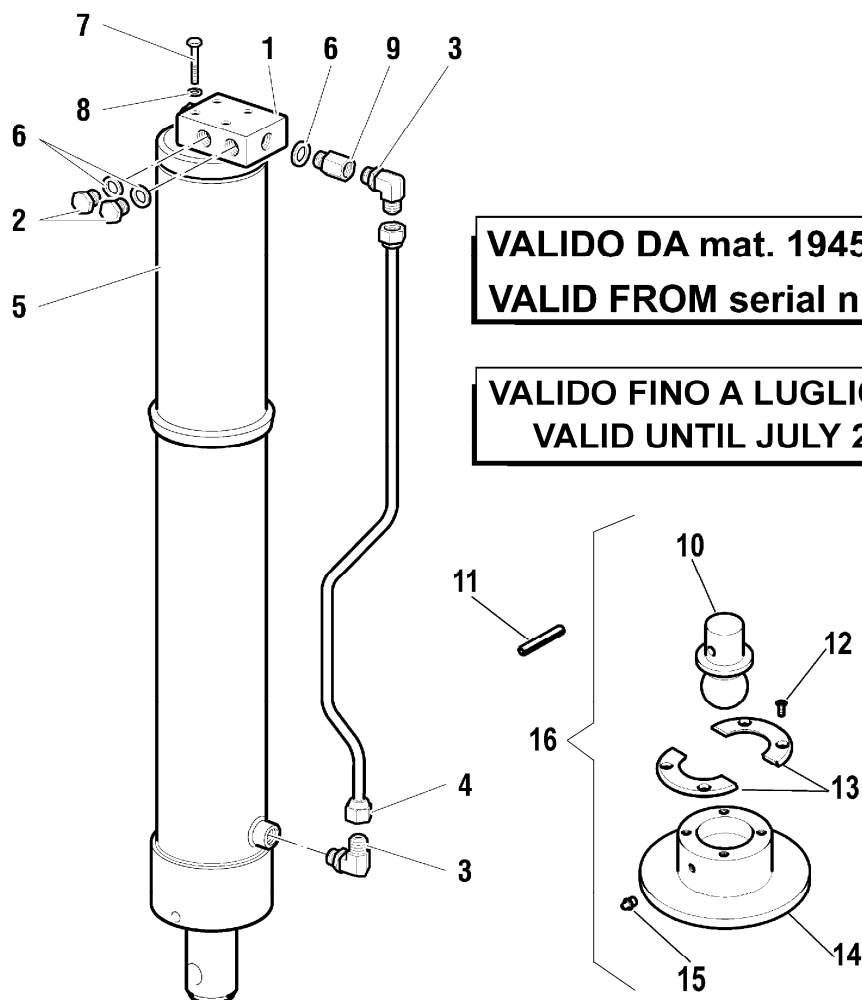
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

6200249-1.0

1/1



VALIDO DA mat. 19457
VALID FROM serial number 19457

VALIDO FINO A LUGLIO 2011
VALID UNTIL JULY 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	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

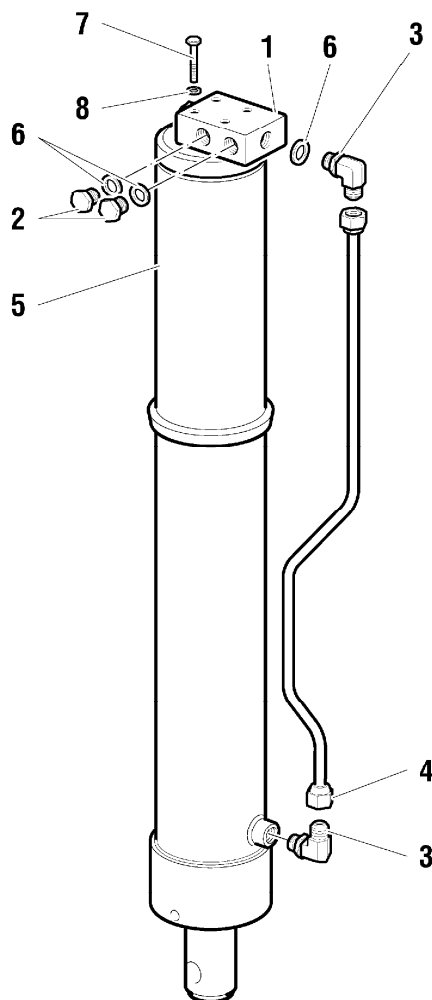
Stabilizer Hydraulic jack (Hydraulic system)

Table code

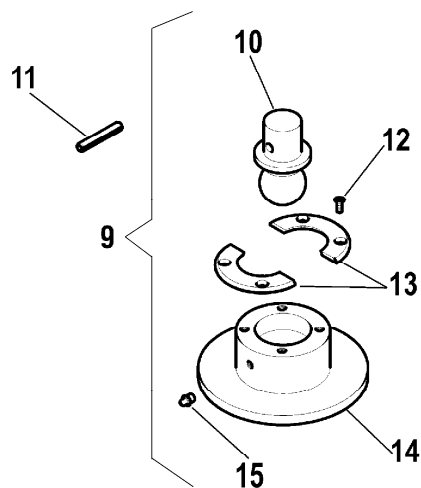
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6200249-2.0

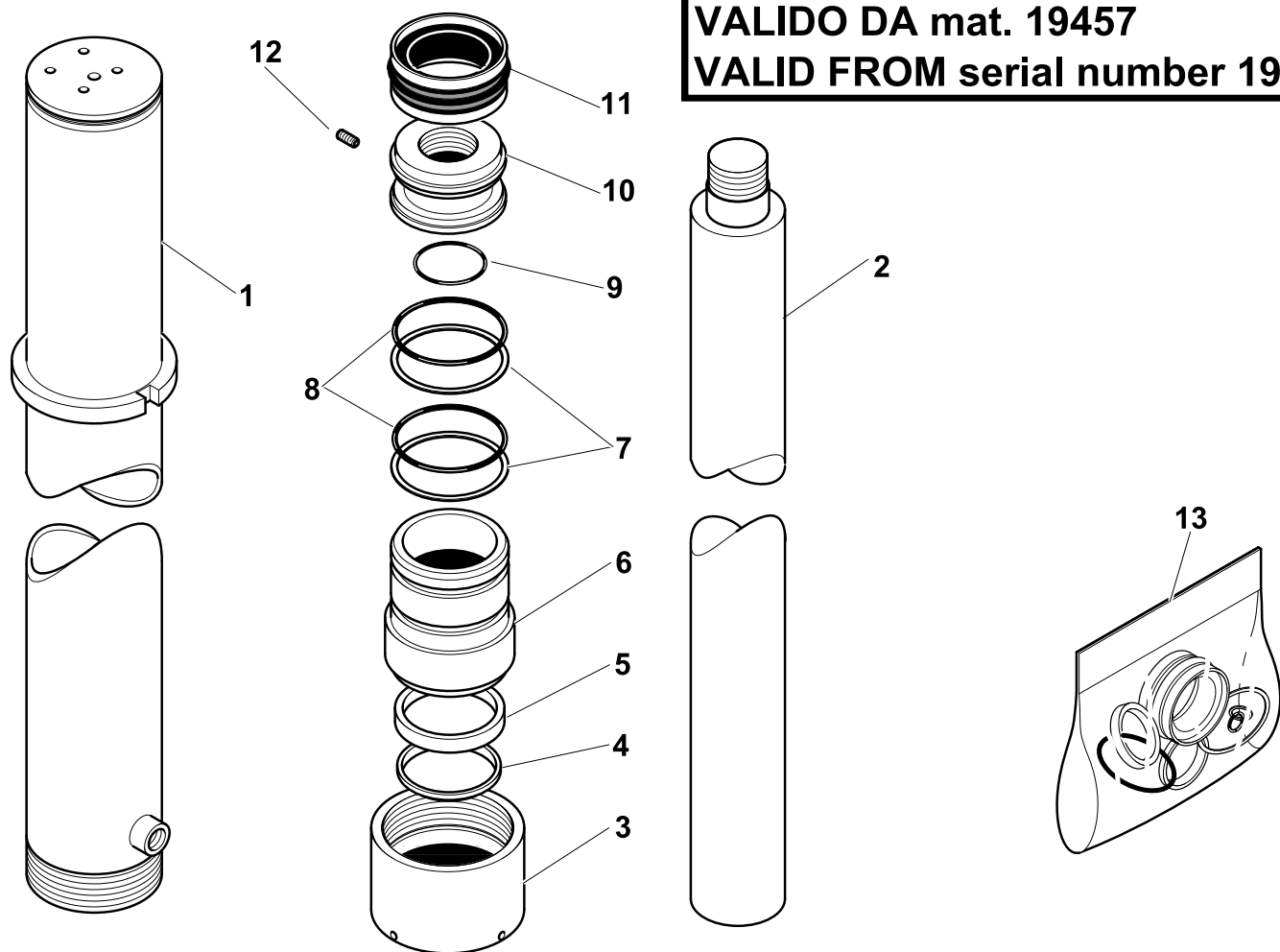
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**VALIDO DA AGOSTO 2011
VALID FROM AUGUST 2011**



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°)]

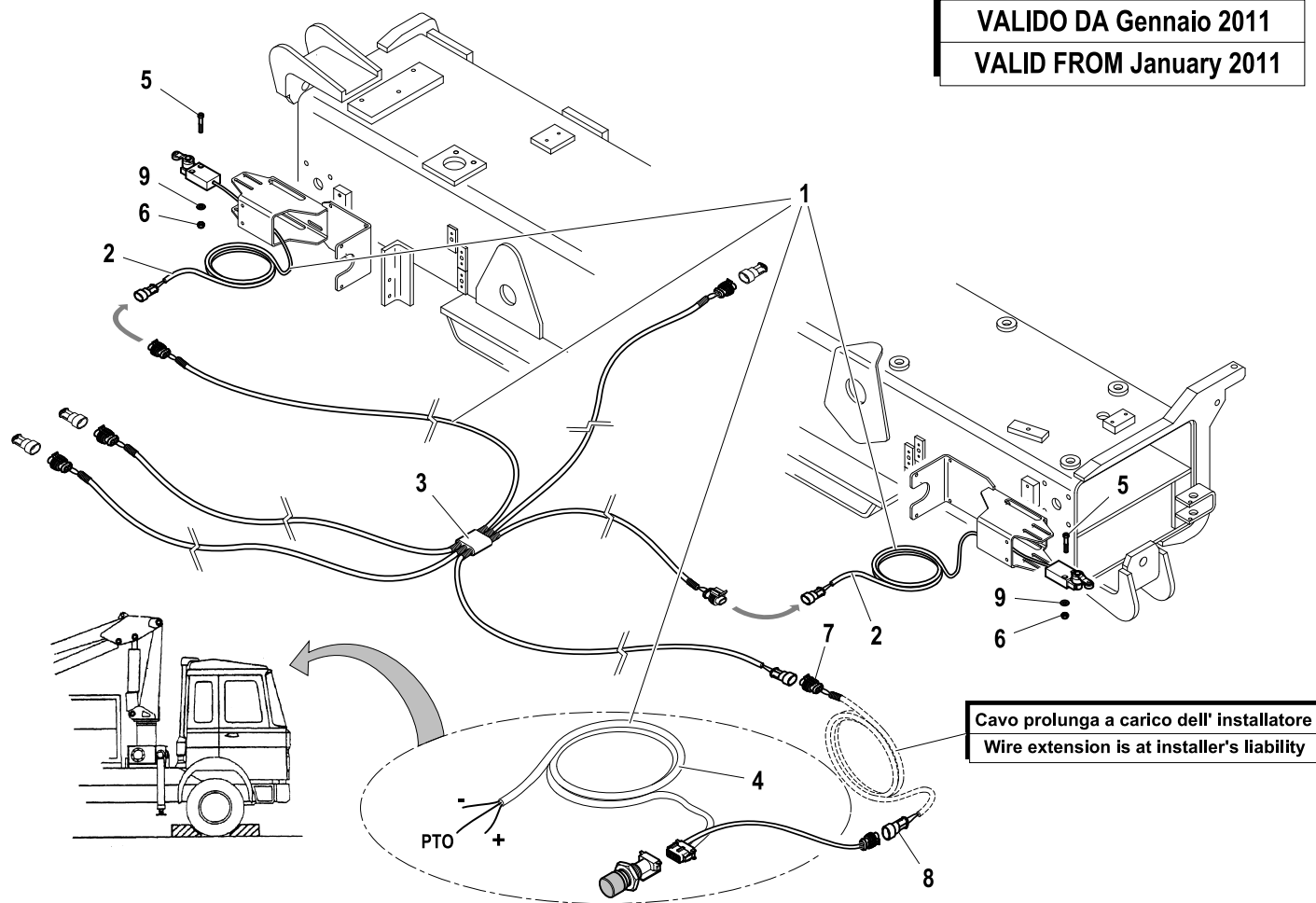


R	Pos.	Variant Code	Q.ty	Description
	1	6070212	1	
	2	6030805	1	
	3	6040150	1	Ring nut
	4	3420040	1	W-ring
	5	3400184	1	Seal
	6	6040149	1	Guide bushing (Rod)
	7	3460383	2	Anti-extrusion ring
	8	3450219	2	O-ring joint
	9	3450205	1	O-ring joint
	10	6050141	1	Piston
	11	3400516	1	Seal
	12	3060234	1	Grub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

CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

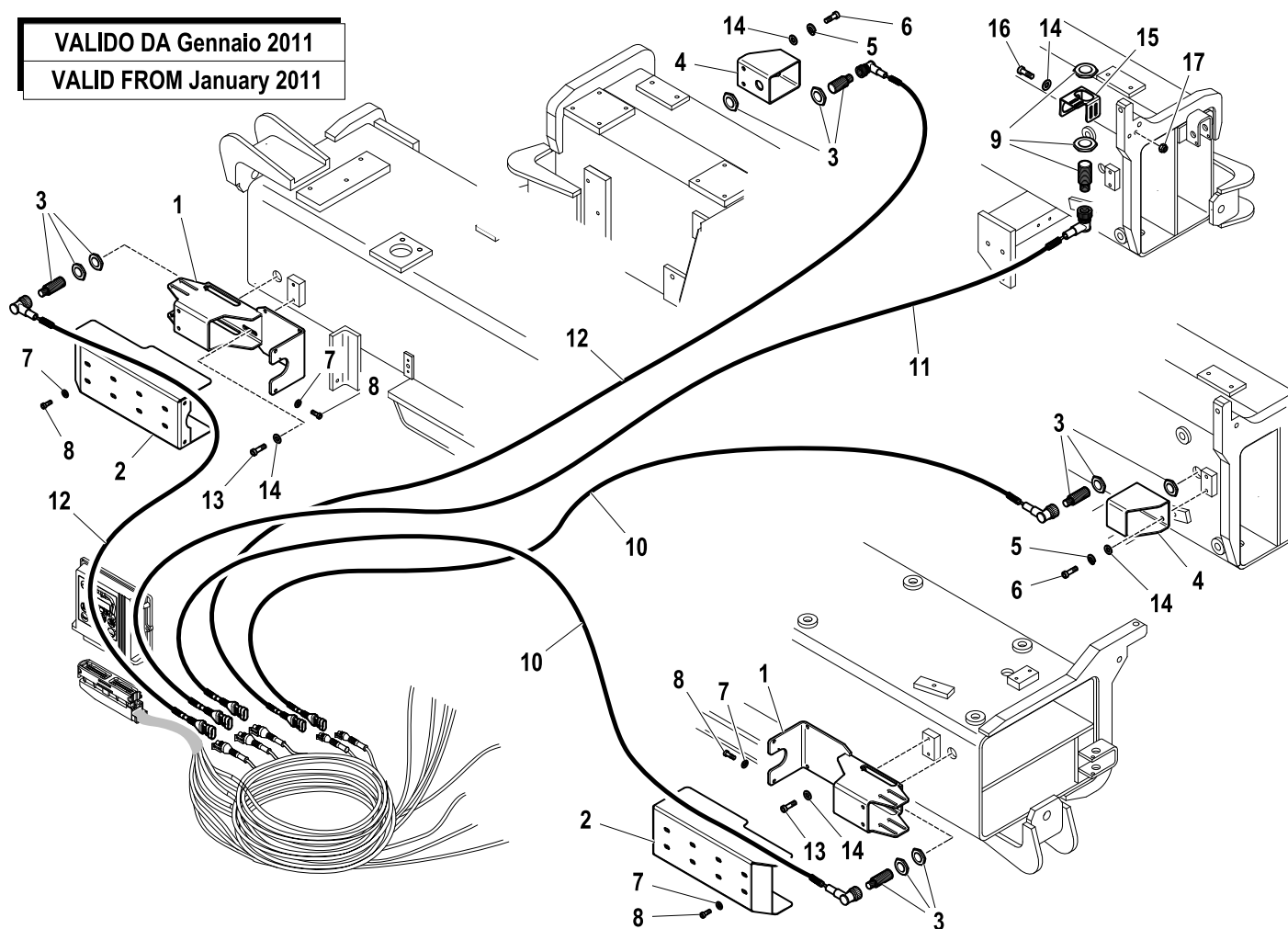
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5411204-4.0

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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 2011
VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
	1	5091299	2	
	2	5002060	2	
RC	3	3311311	4	Proximity switch (Position sensor)
	4	5091300	2	
	5	3060053	4	Split lock washer [D=6.4 C72 ZC]
	6	3020035	4	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	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	2	Electric wiring
	11	3311372	1	Electric wiring
	12	3311332	2	Electric wiring
	13	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	14	3060030	10	Flat washer [D.6.6X18 UNI 6593 ZC]
	15	5002051	1	Support (Proximity switch)
	16	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	17	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]

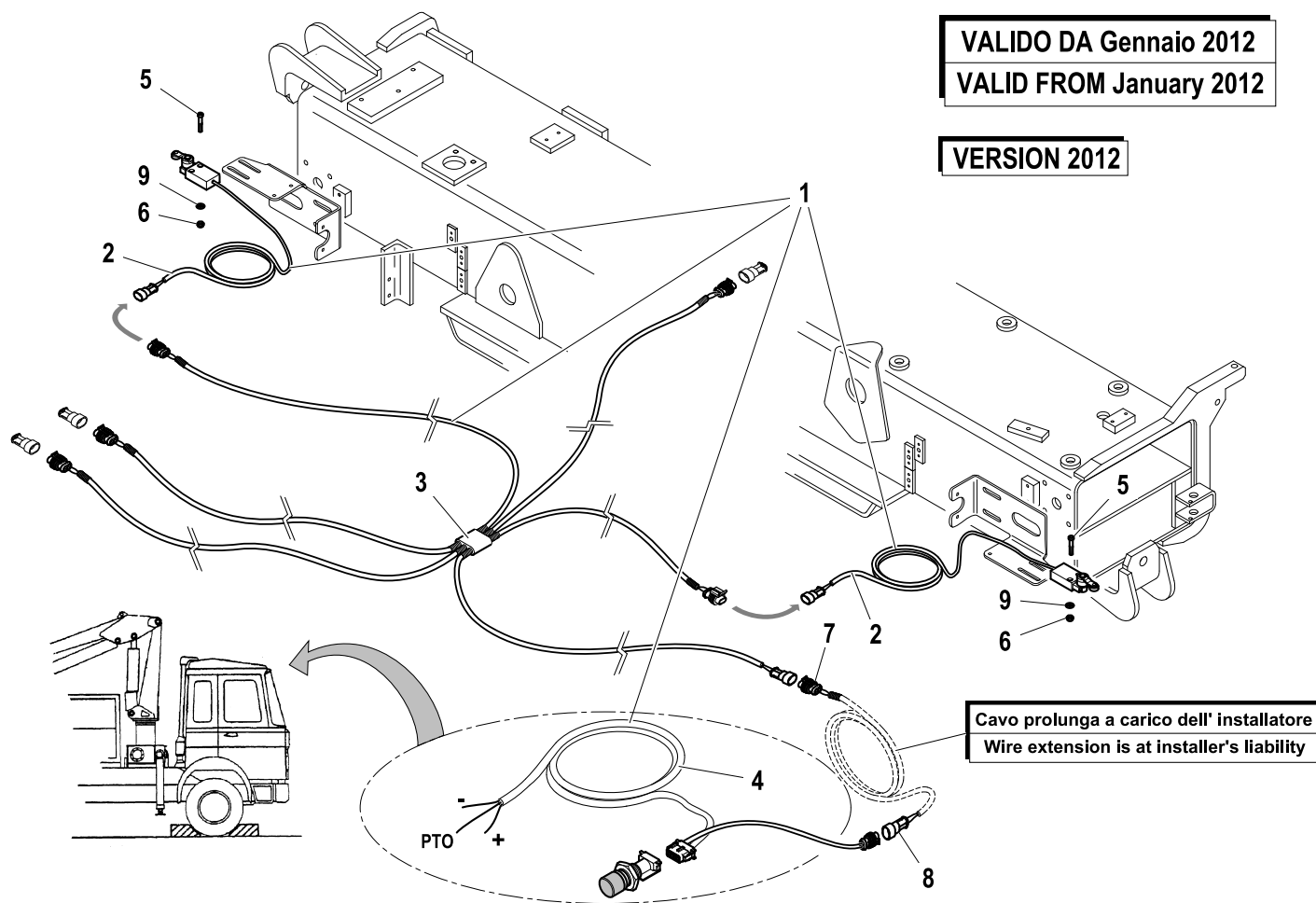
CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code

Sheet

5411204-17.0

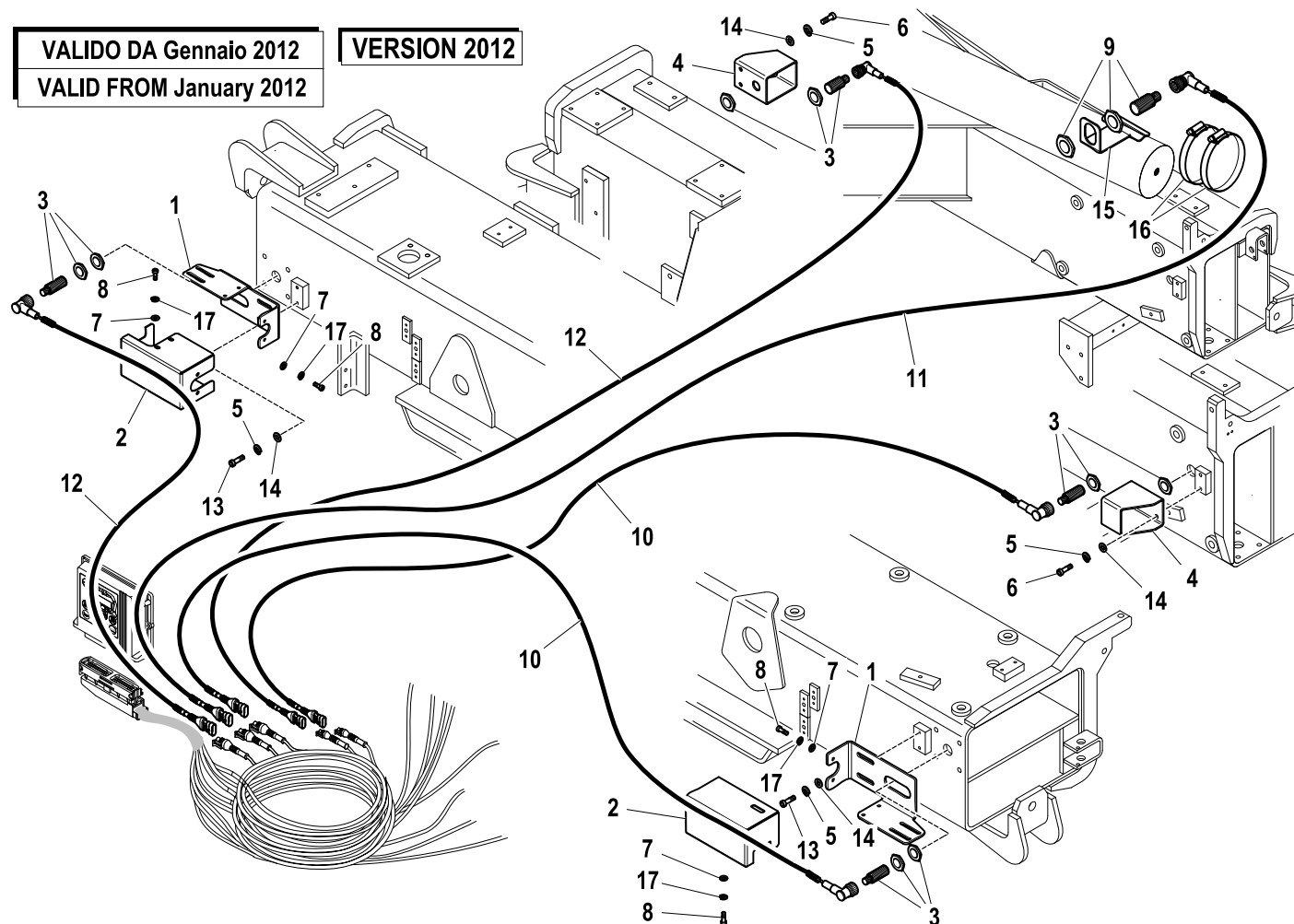
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R	Pos.	Variant Code	Q.ty	Description
	1	3311352	1	Electric wiring (Assembly)
	2	3311356	2	Wire assembly (Microswitch)
	3	3311353	1	Electric wiring
RC	4	3311354	1	Lighting (Audible alarm)
	5	3020014	4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
	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	5091395	2	Support (Proximity sensor)
	2	5002189	2	Guard (Proximity sensor)
RC	3	3311311	4	Proximity switch (Position sensor)
	4	5091300	2	
	5	3060053	8	Split lock washer [D=6.4 C72 ZC]
	6	3020035	4	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	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	2	Electric wiring
	11	3311372	1	Electric wiring
	12	3311332	2	Electric wiring
	13	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	14	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	15	5002185	1	Support (Proximity switch)
	16	3190021	2	Clamp [104-138 12.2 ABA]
	17	3060052	8	Split lock washer [D=5.5 C72 ZC]

STABILIZER ROD

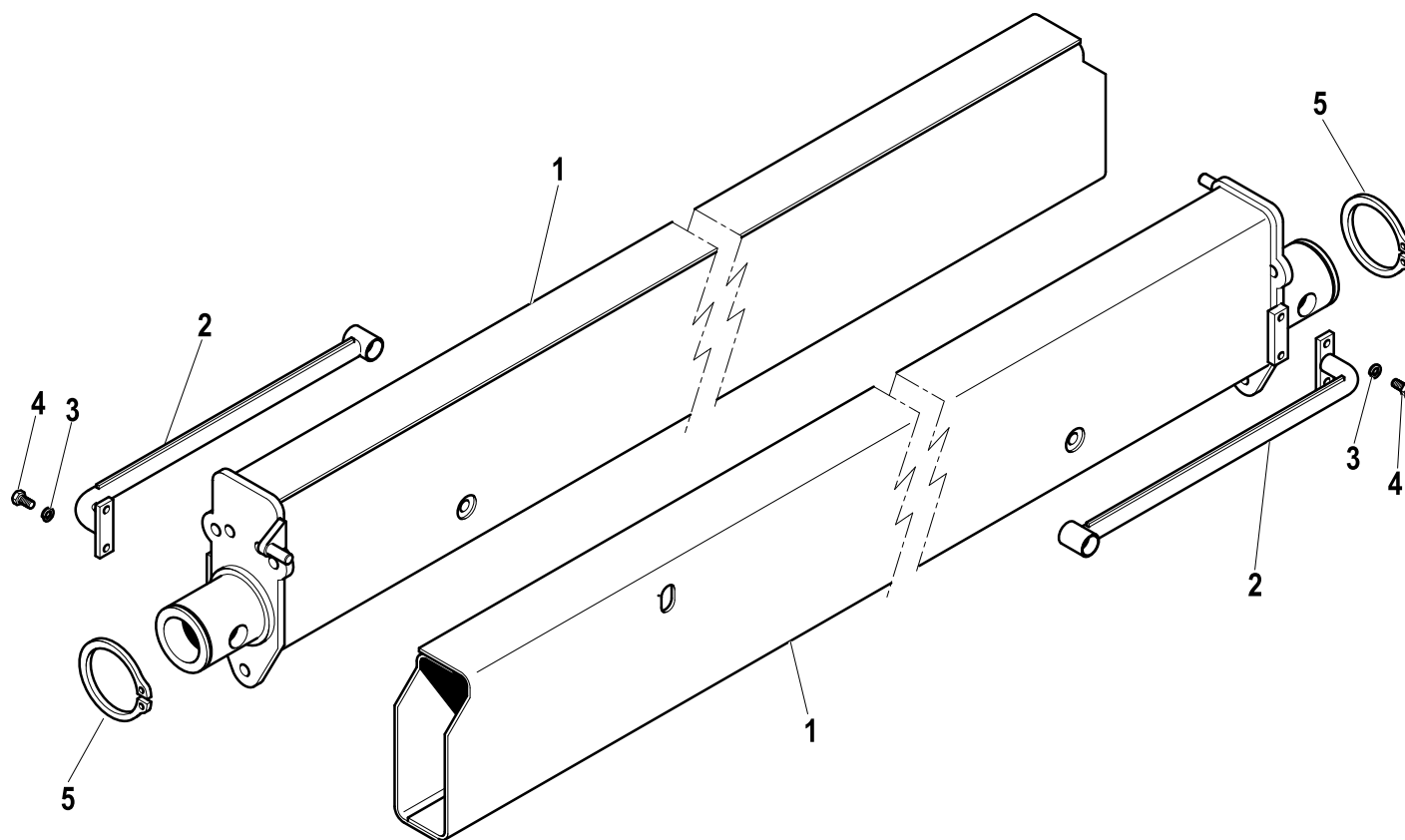
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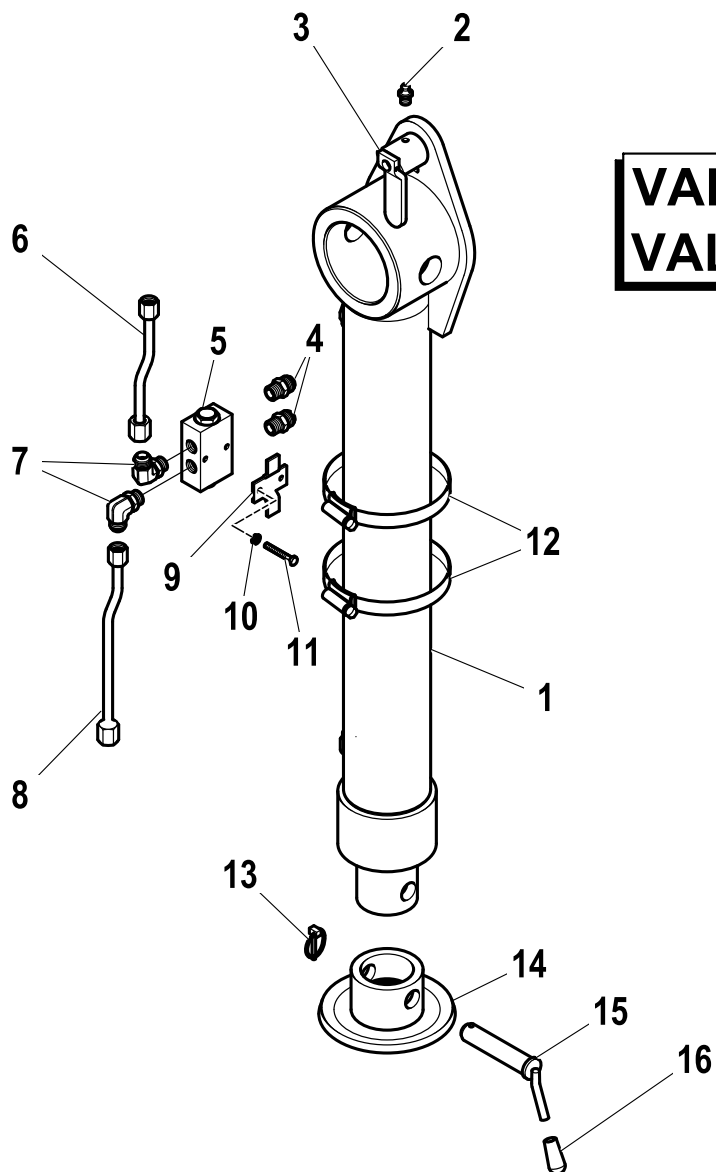
5760041-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5070282	2	
	2	5090594	2	Hoses support
	3	3060057	4	Split lock washer [D=12 C72 ZC]
	4	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	5	3070080	2	Seeger



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

STABILISER RAM

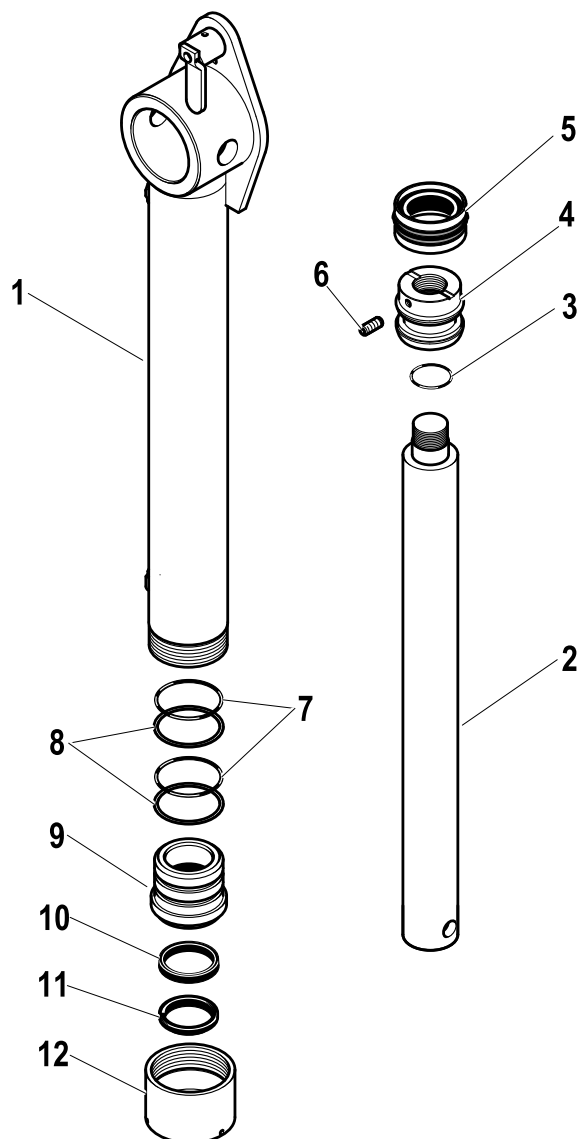
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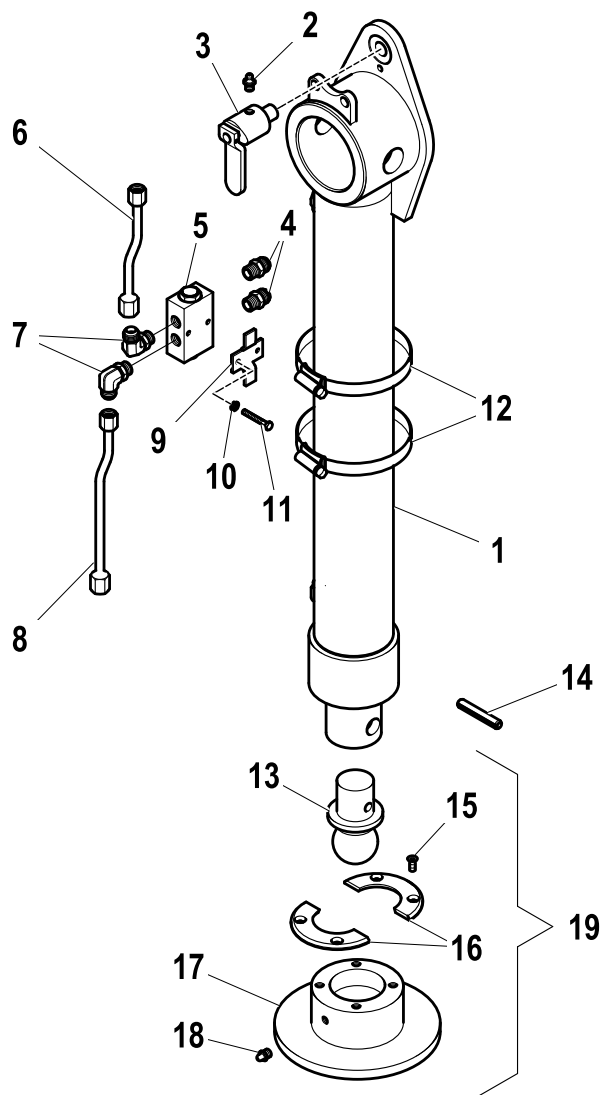
VALIDO FINO A mat. 19456
VALID TO serial number 19456



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

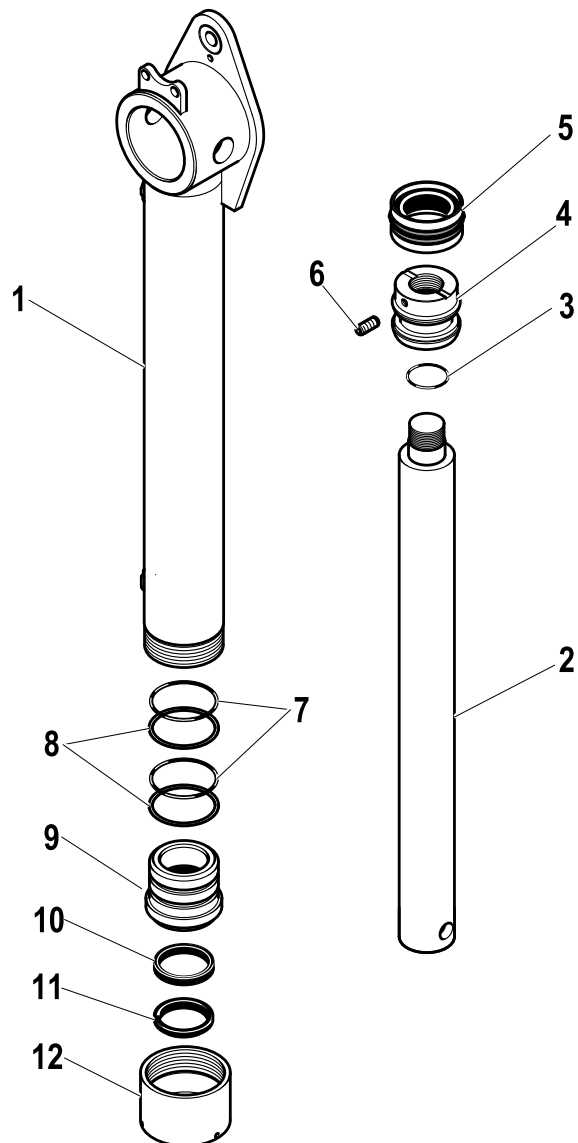
VALIDO DA mat. 19457

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

ROD EXTENSION HYDRAULIC CYLINDER

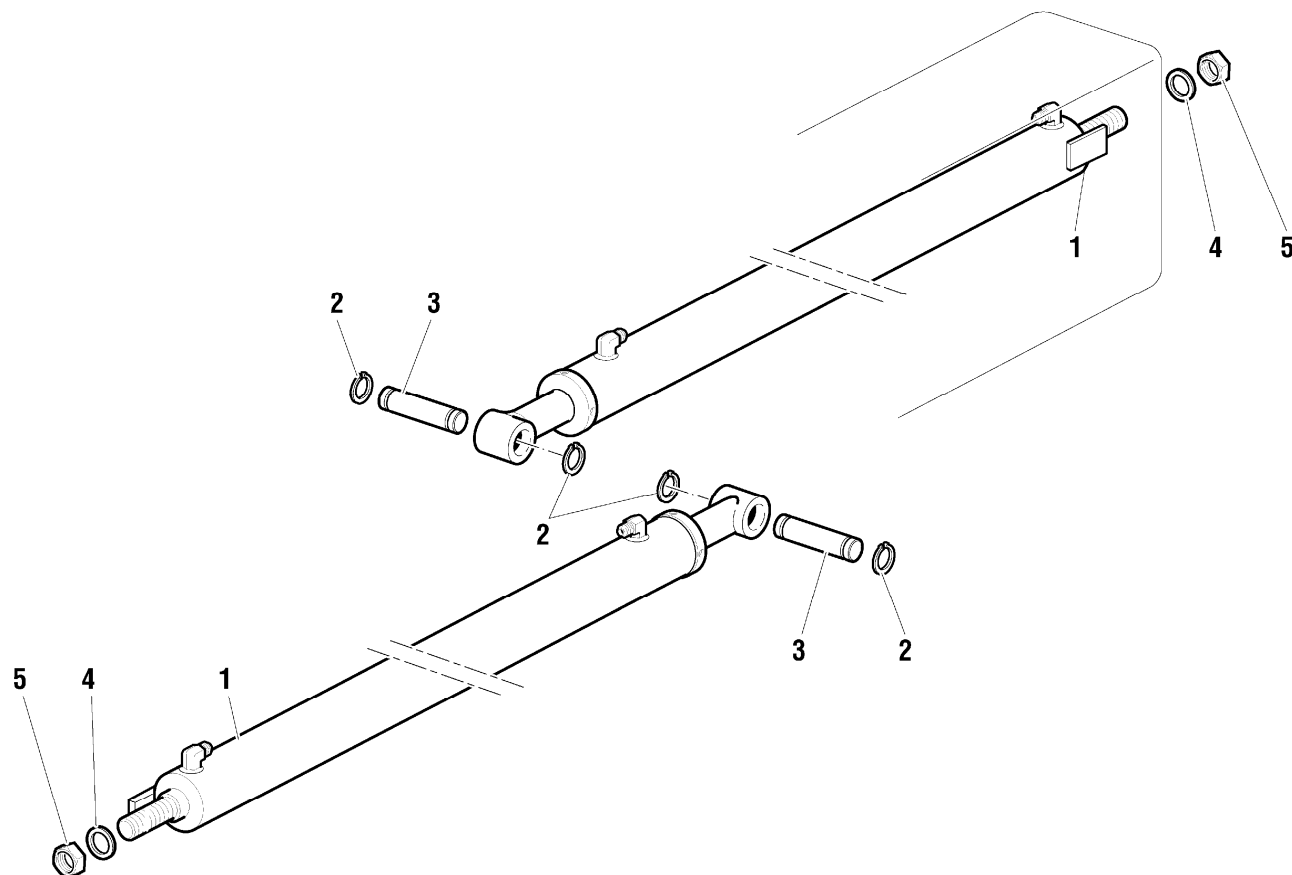
Table code

Sheet

5380007-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6200151	2	Extension Hydraulic jack
	2	3070017	4	Seeger
	3	5150367	2	
	4	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	5	3040307	2	Stopnut [M16-70 ZC.NORM.8G]



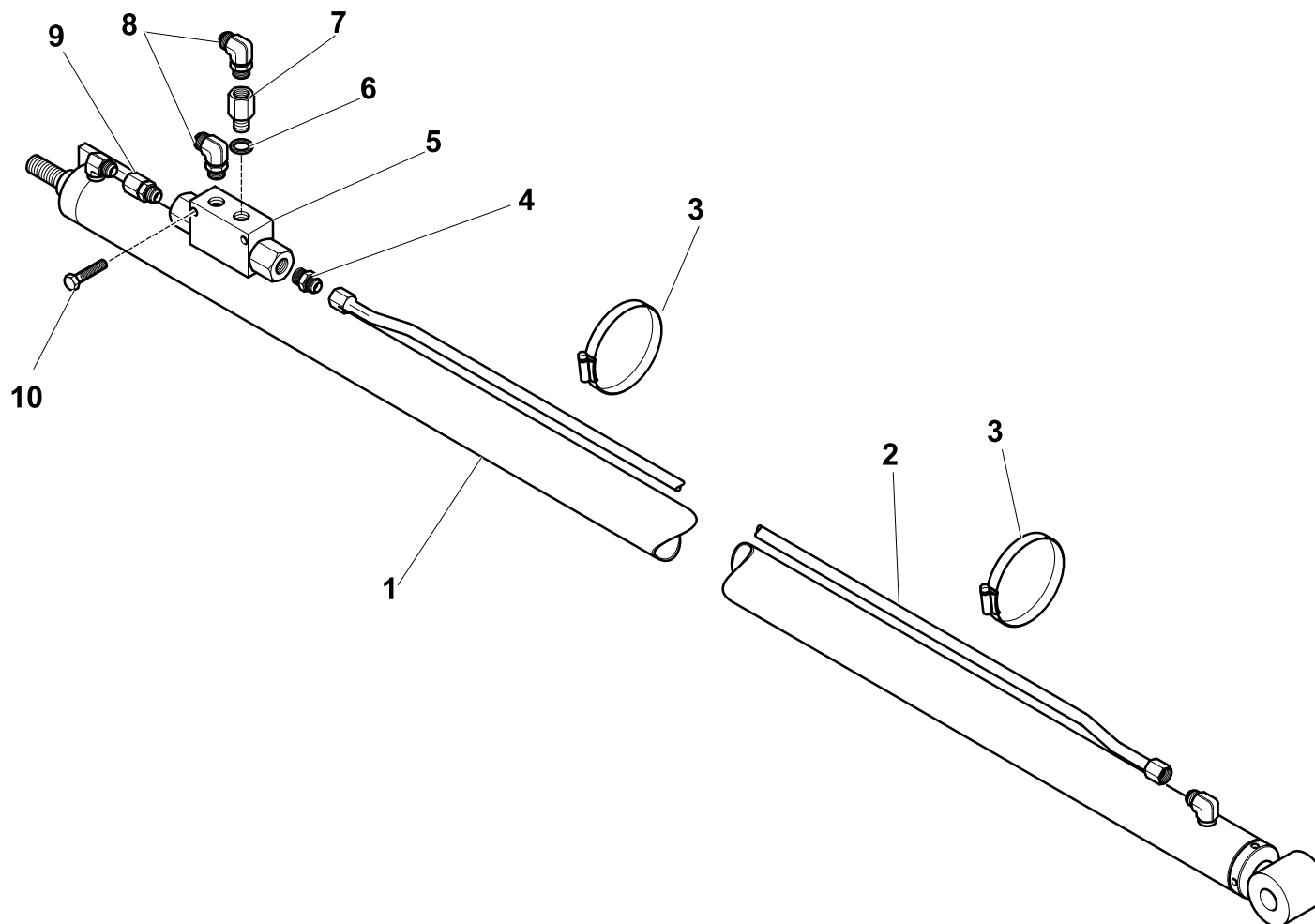
Hydraulic system (ROD EXTENSION HYDRAULIC CYLINDER)

Table code

Sheet

6200151-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6400151	1	Extension jacks
	2	5391473	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]

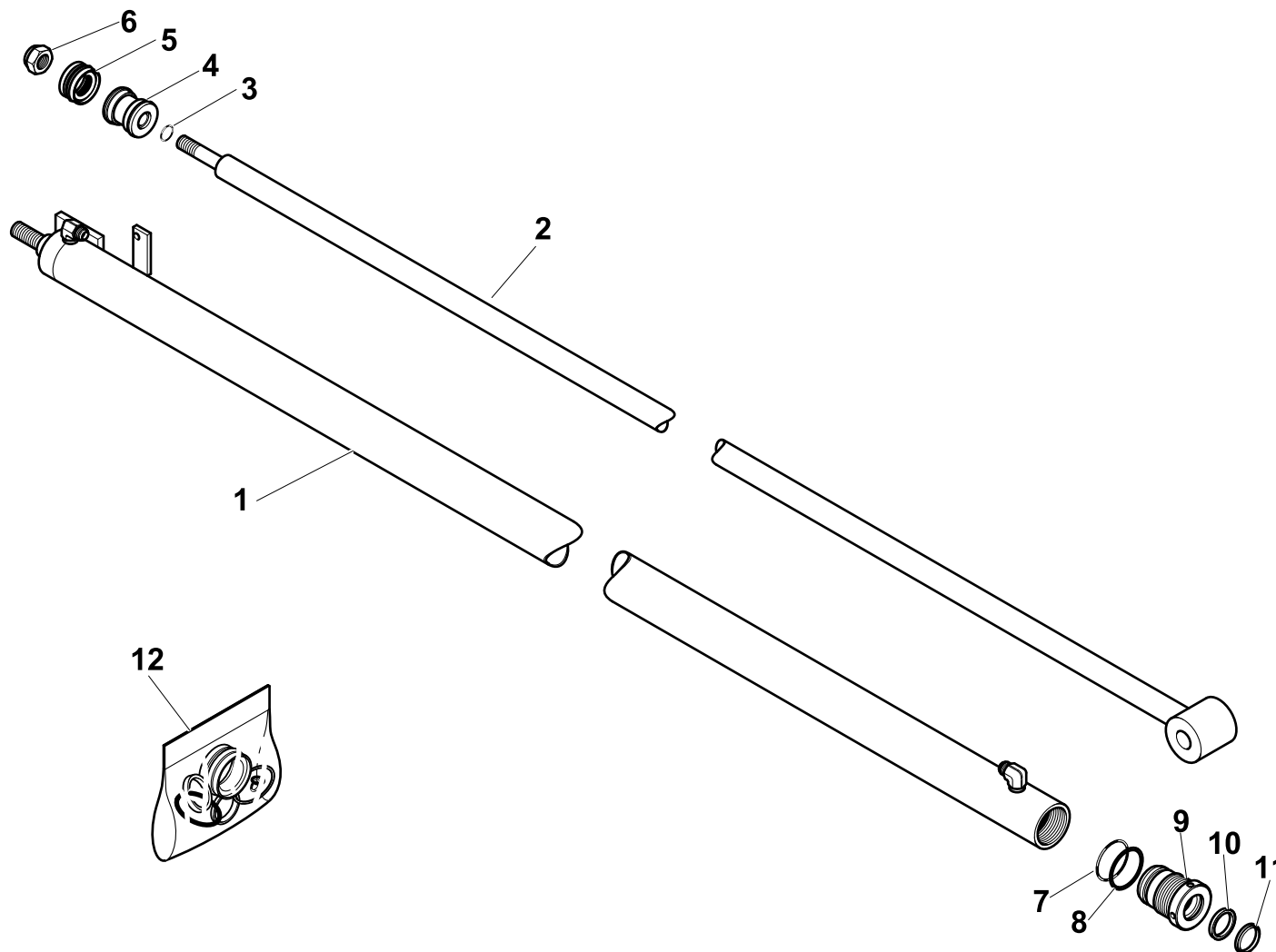
ROD EXTENSION HYDRAULIC CYLINDER

Table code

Sheet

6400151-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070397	1	Cylinder
	2	6030412	1	Rod unit
	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

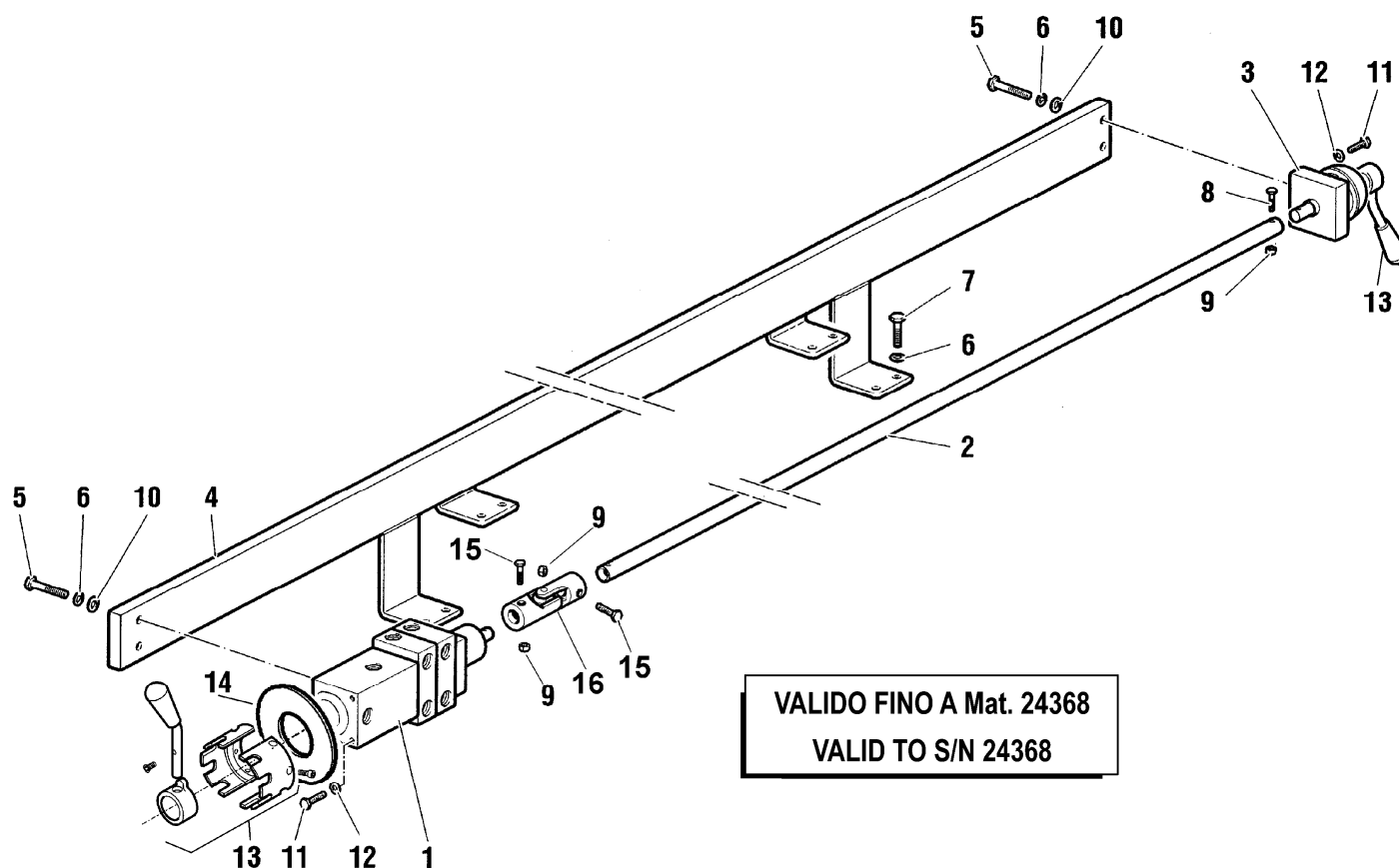
Flow diverter (stabilizers)

Table code

Sheet

5400160-1.0

1/1



**VALIDO FINO A Mat. 24368
VALID TO S/N 24368**

R	Pos.	Variant Code	Q.ty	Description
	1	5220594	1	Flow diverter (CONTROLS FOR STABILIZERS)
	2	5001155	1	Rod (Connecting pipe)
	3	5220595	1	remittal (Flow diverter)
	4	5090530	1	Support (CONTROLS FOR STABILIZERS)
	5	3010389	4	Hex screw [M10X35 ZC UNI 5739]
RC	6	3060056	8	Split lock washer [D=10 C72 ZC]
RC	7	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
	8	3010022	2	Hex screw [M6X25 8.8 ZC UNI 5739]
	9	3040372	3	Stopnut [M6-70 UNI7473 NORM. ZC.]
RC	10	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	11	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	12	3060053	4	Split lock washer [D=6.4 C72 ZC]
	13	5225390	2	Control lever
	14	5001034	2	Disc (Manual switch)
	15	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	16	3300500	1	Cardan joint

ROD EXSTENSION HYDRAULIC CYLINDER (Hydraulic system)

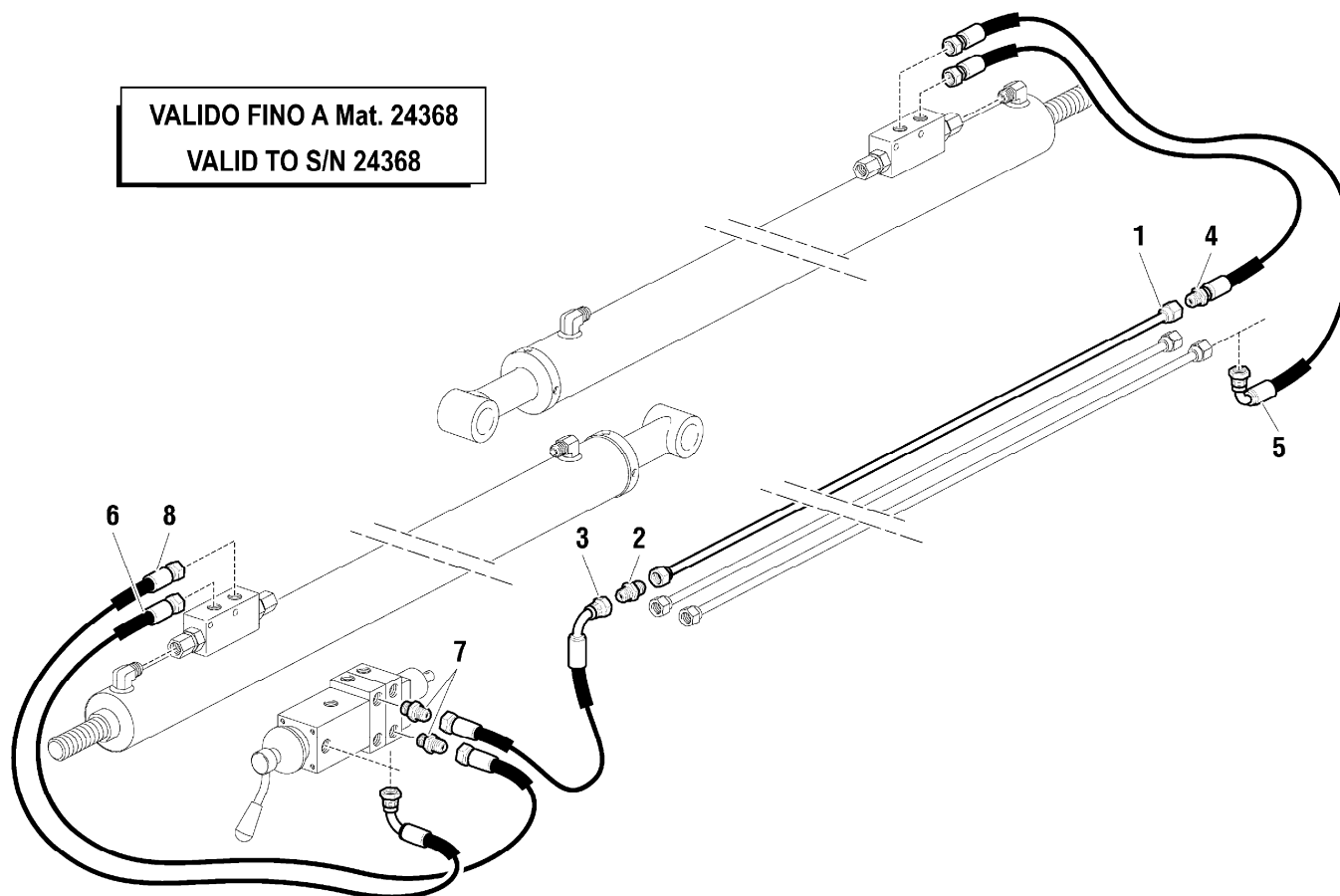
Table code

Sheet

5400160-3.0

1/1

VALIDO FINO A Mat. 24368
VALID TO S/N 24368



R	Pos.	Variant Code	Q.ty	Description
	1	5391134	1	Bonderized tube
	2	3120100	1	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	3	5271170	1	Flexible hose
	4	5260346	1	Flexible hose
	5	5260347	1	Flexible hose
	6	5260349	1	Flexible hose
	7	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	8	5260348	1	Flexible hose

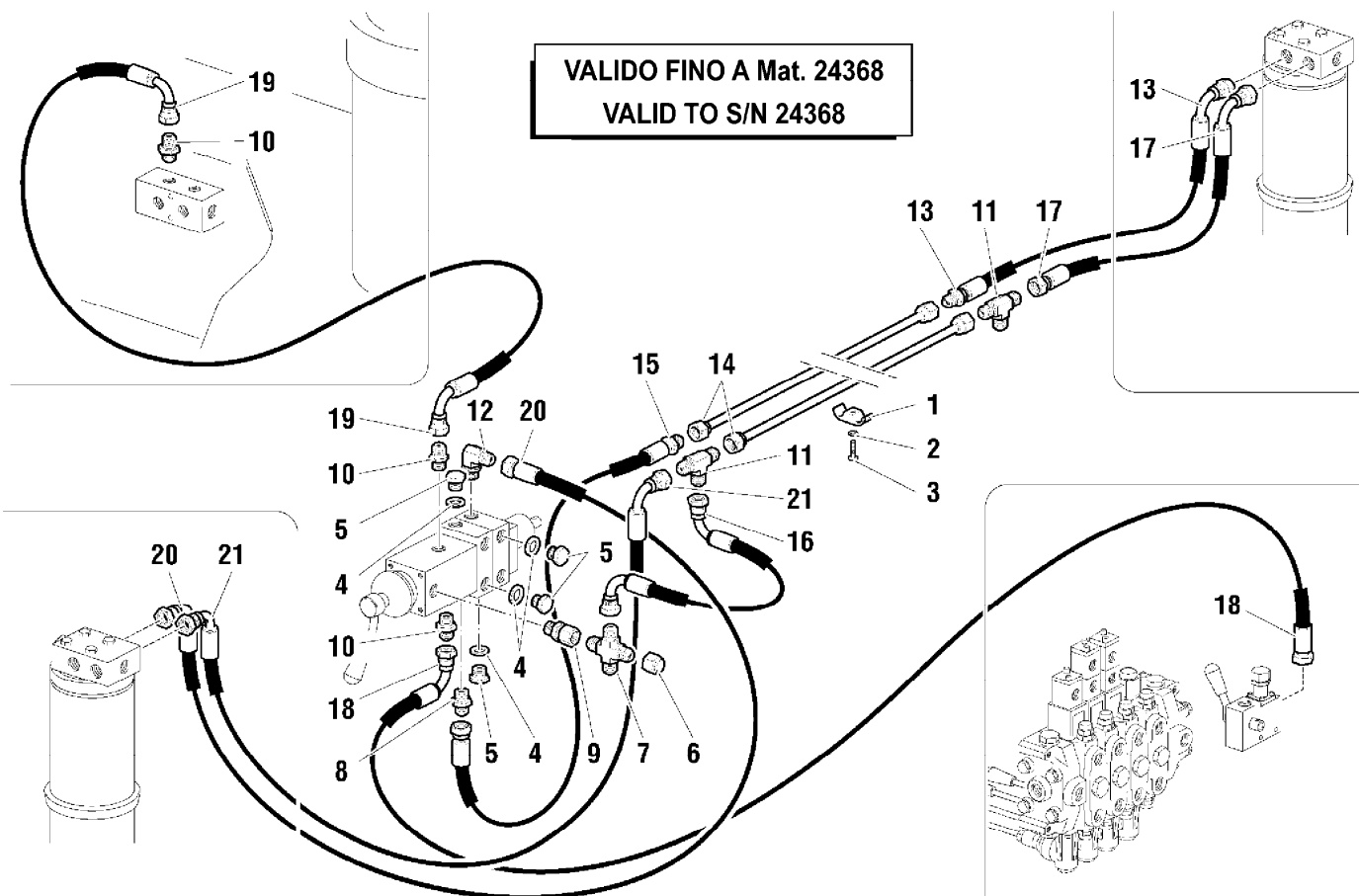
OUTRIGGERS HYDRAULIC SYSTEM

Table code

Sheet

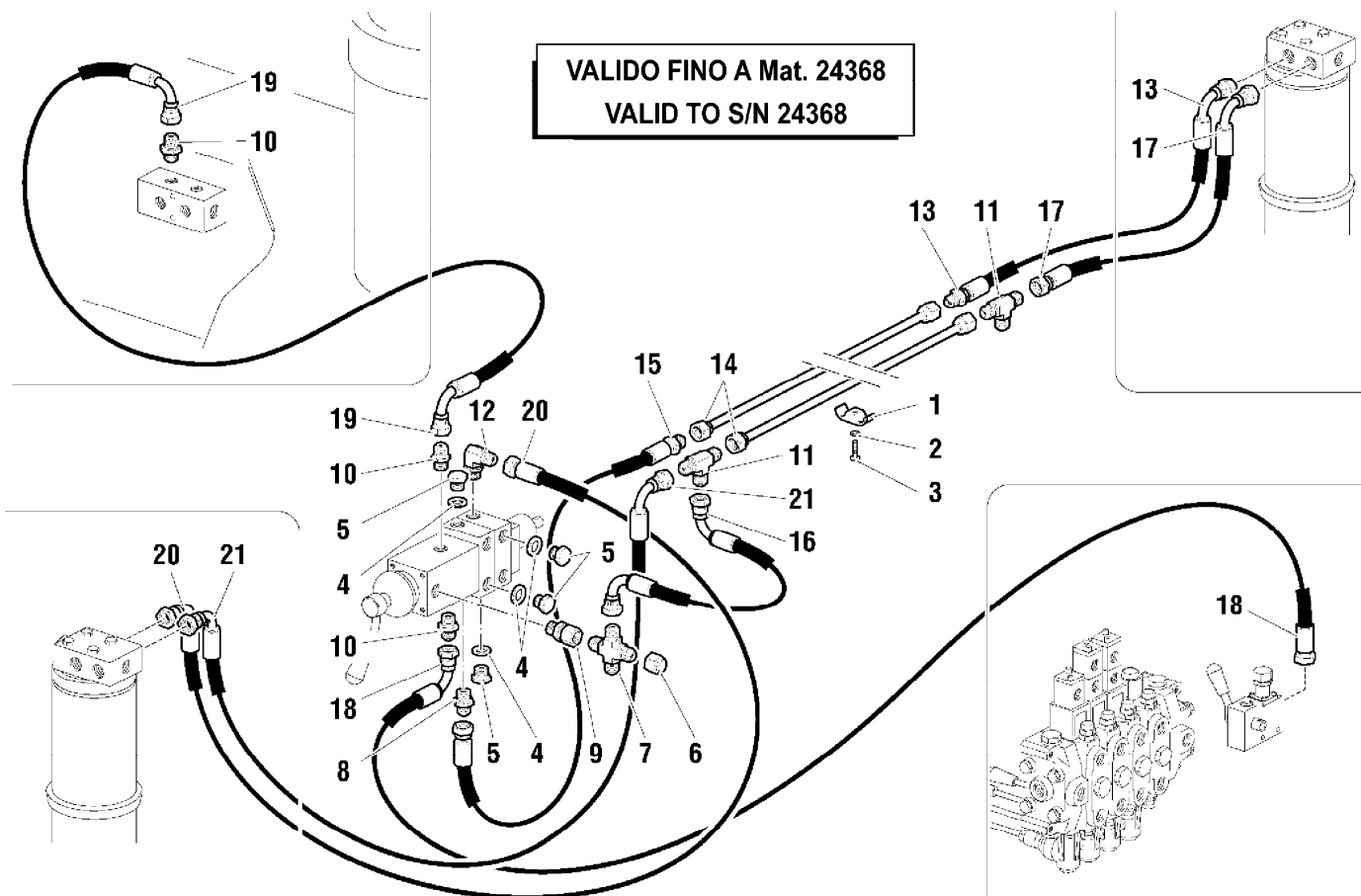
5400160-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5000077	4	Clamp (Rigid Pipe)
RC	2	3060055	4	Split lock washer [D=8.4 C72 ZC]
	3	3010029	4	Hex screw [M8X30 8.8 ZC UNI 5737]
	4	3060144	4	Sealing washer [BSP 3/8"]
	5	3110061	4	Plug [BSP 3/8"]
	6	3110041	1	Female plug
	7	3120113	1	Cross fitting [MJ 3/4-16 TUBO D12]
	8	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	9	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	10	3101044	3	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	11	3101081	2	Tee fitting
	12	3101127	1	90° Connection [90° ORIENT. 3/4-16-3/8"CIL.]
	13	5271165	1	Flexible hose
	14	5391134	2	Bonderized tube
	15	5271169	1	Flexible hose
	16	5271171	1	Flexible hose
	17	5271166	1	Flexible hose
	18	5280341	1	Flexible hose
	19	5280340	1	Flexible hose
	20	5271168	1	Flexible hose

R	Pos.	Variant Code	Q.ty	Description
	21	5271167	1	Flexible hose



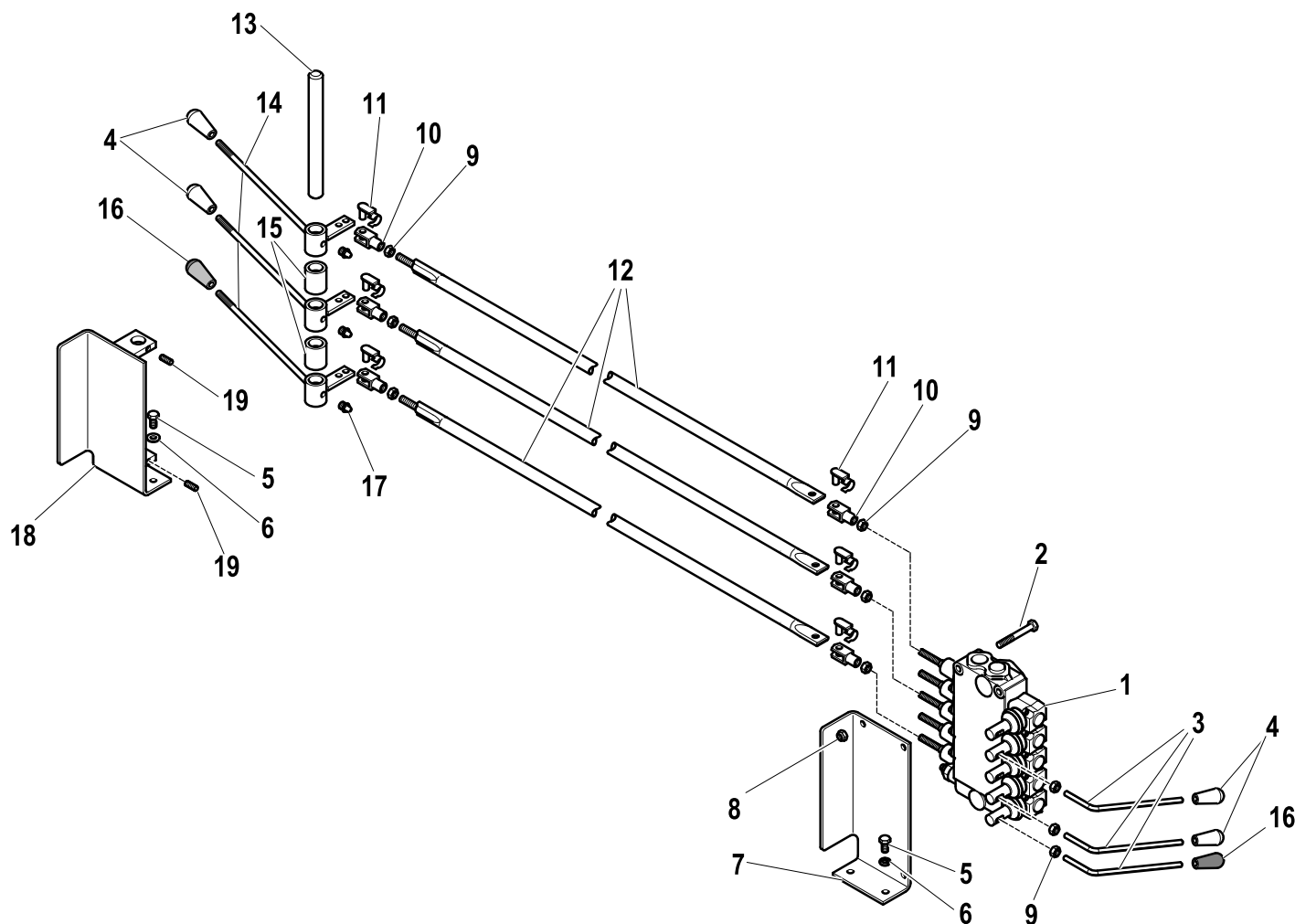
CONTROLS (stabilizers standard)

Table code

Sheet

5400729-1.0

1/1



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 [Grano M8X10 UNI 5927 ZC.]

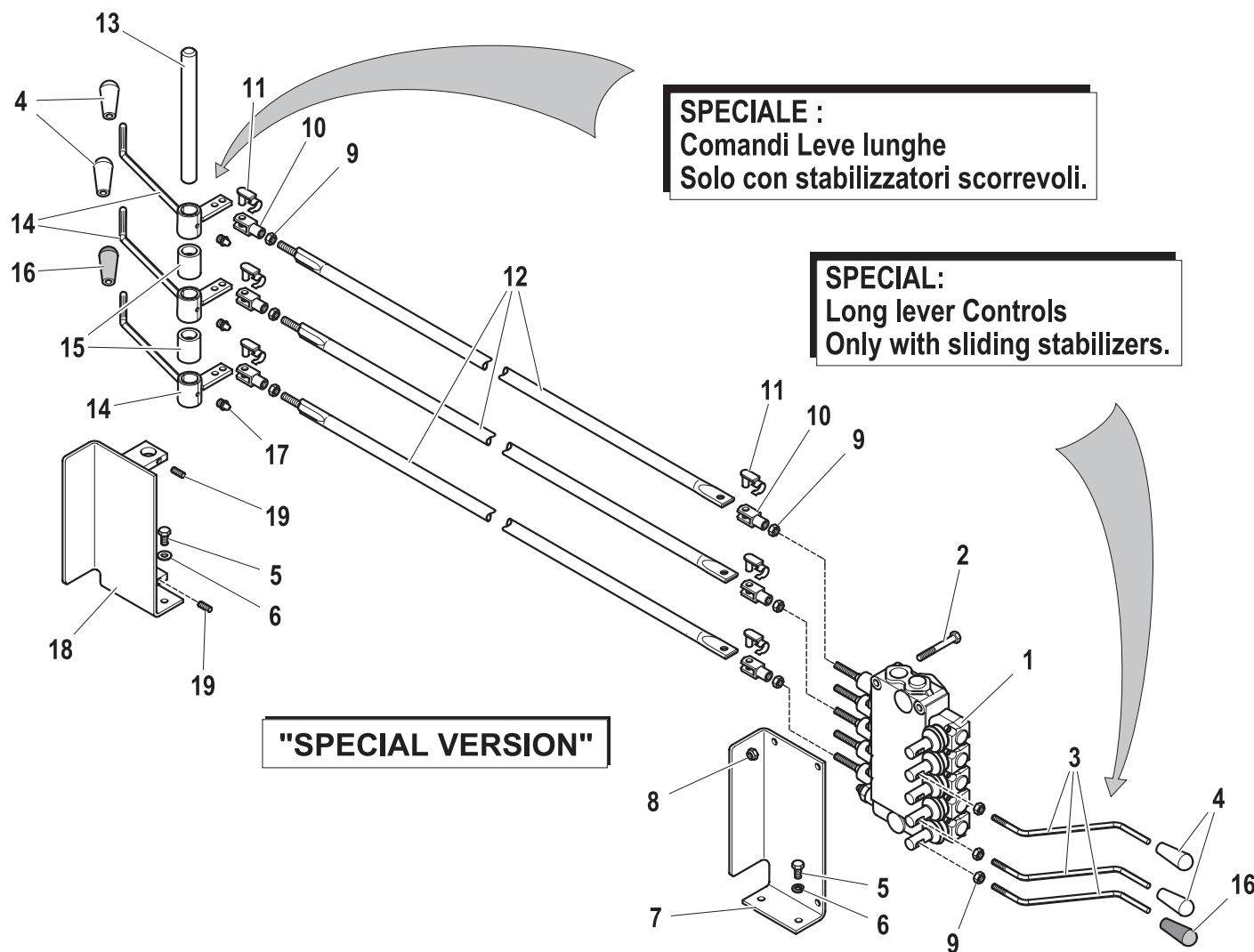
CONTROLS FOR STABILIZERS (Special)

Table code

Sheet

5402914-1.0

1/1

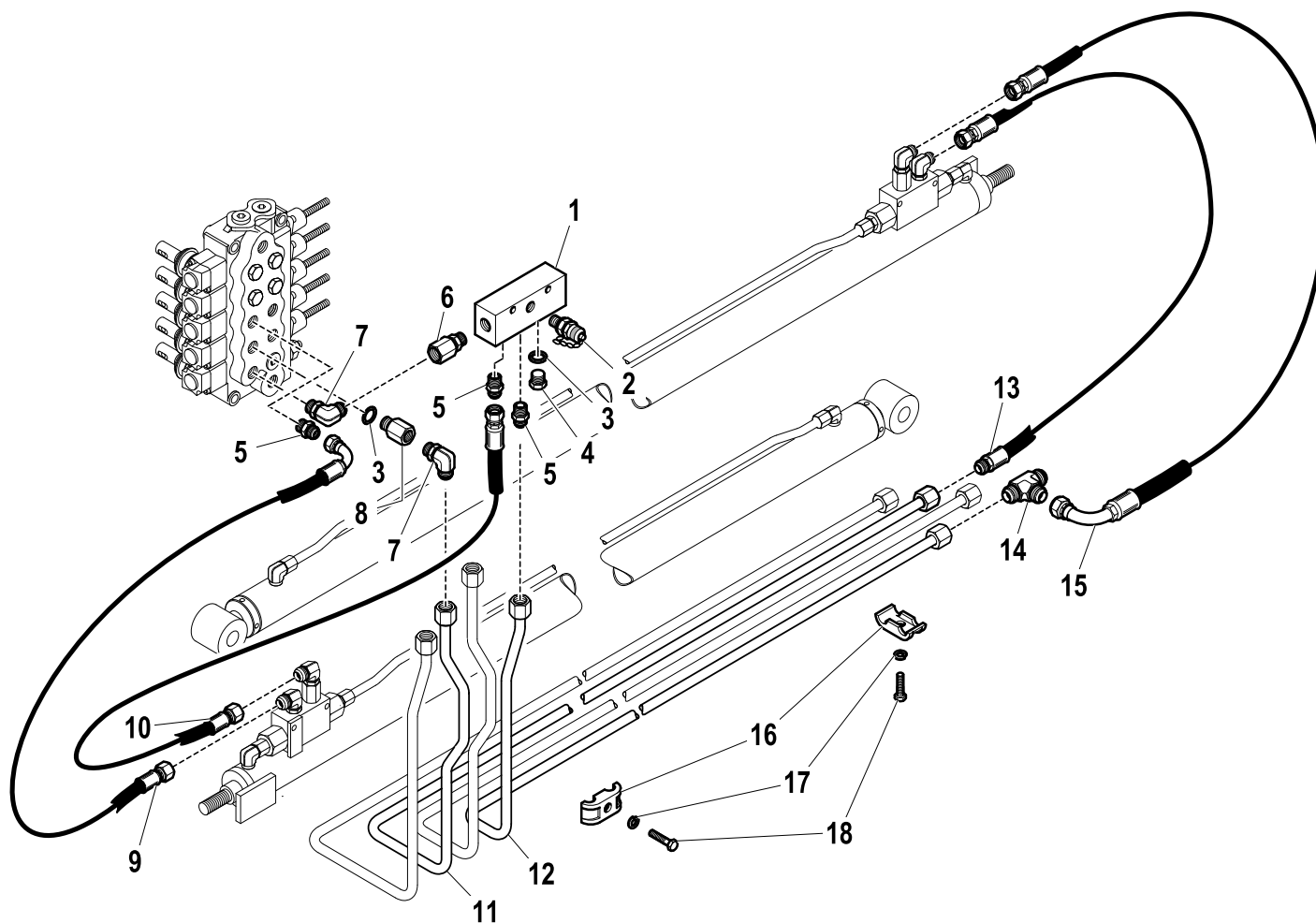


R	Pos.	Variant Code	Q.ty	Description
	1	5220346	1	Control valve ass'y
	2	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	3	5000702	3	Control lever (Whit Curves)
	4	3190006	4	Knob
	5	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	5090716	1	Distributor support
	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	5090722	3	Control lever (Long)
	15	5140737	2	Bushing
	16	3190188	2	Knob
	17	3080500	3	Grease nipple
	18	5090717	1	Support (Control levers)
	19	3060936	2	Grub screw [Grano M8X10 UNI 5927 ZC.]

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]

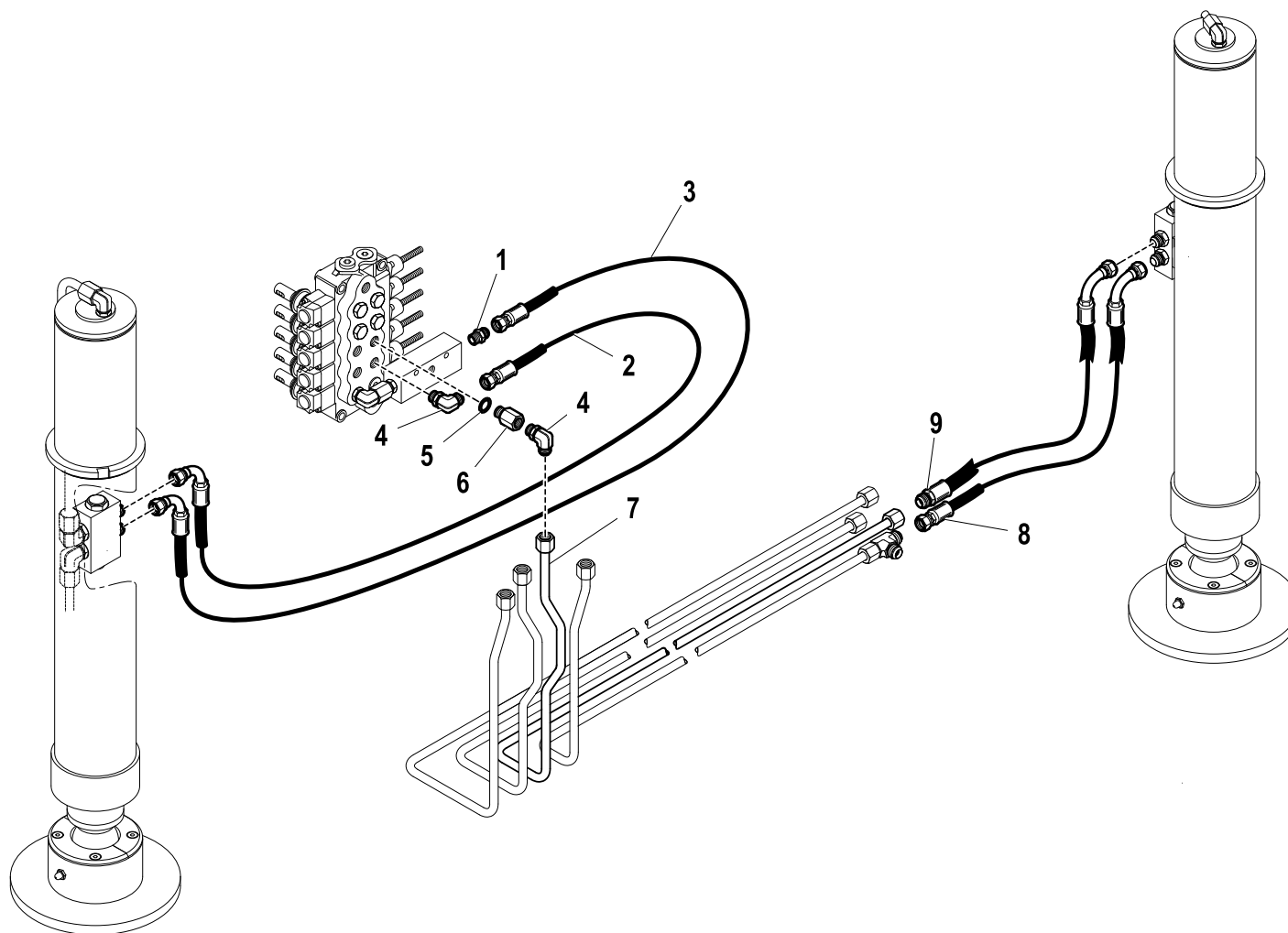
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

5400729-3.0

1/1



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

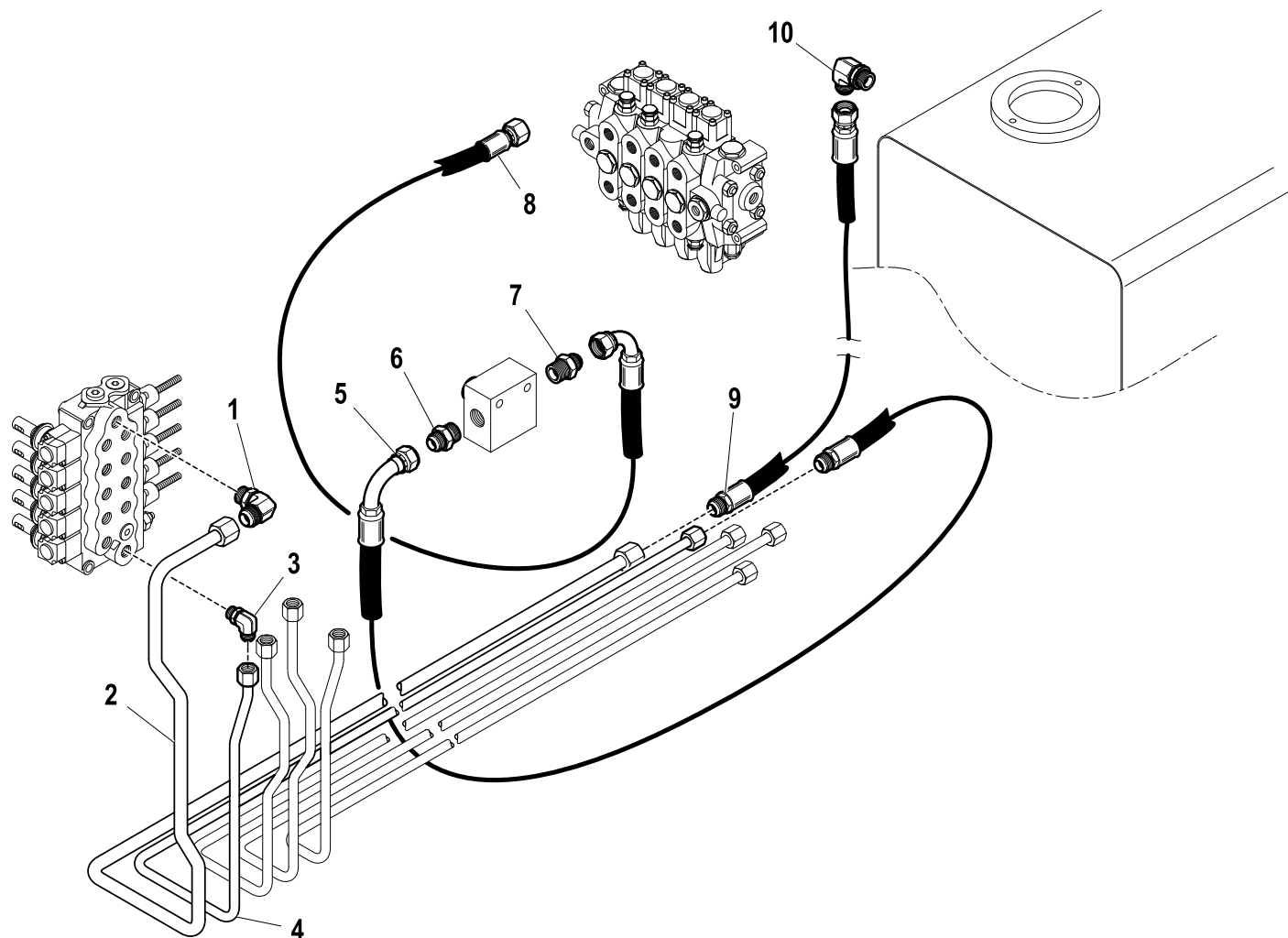
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

5400729-4.0

1/1



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.]

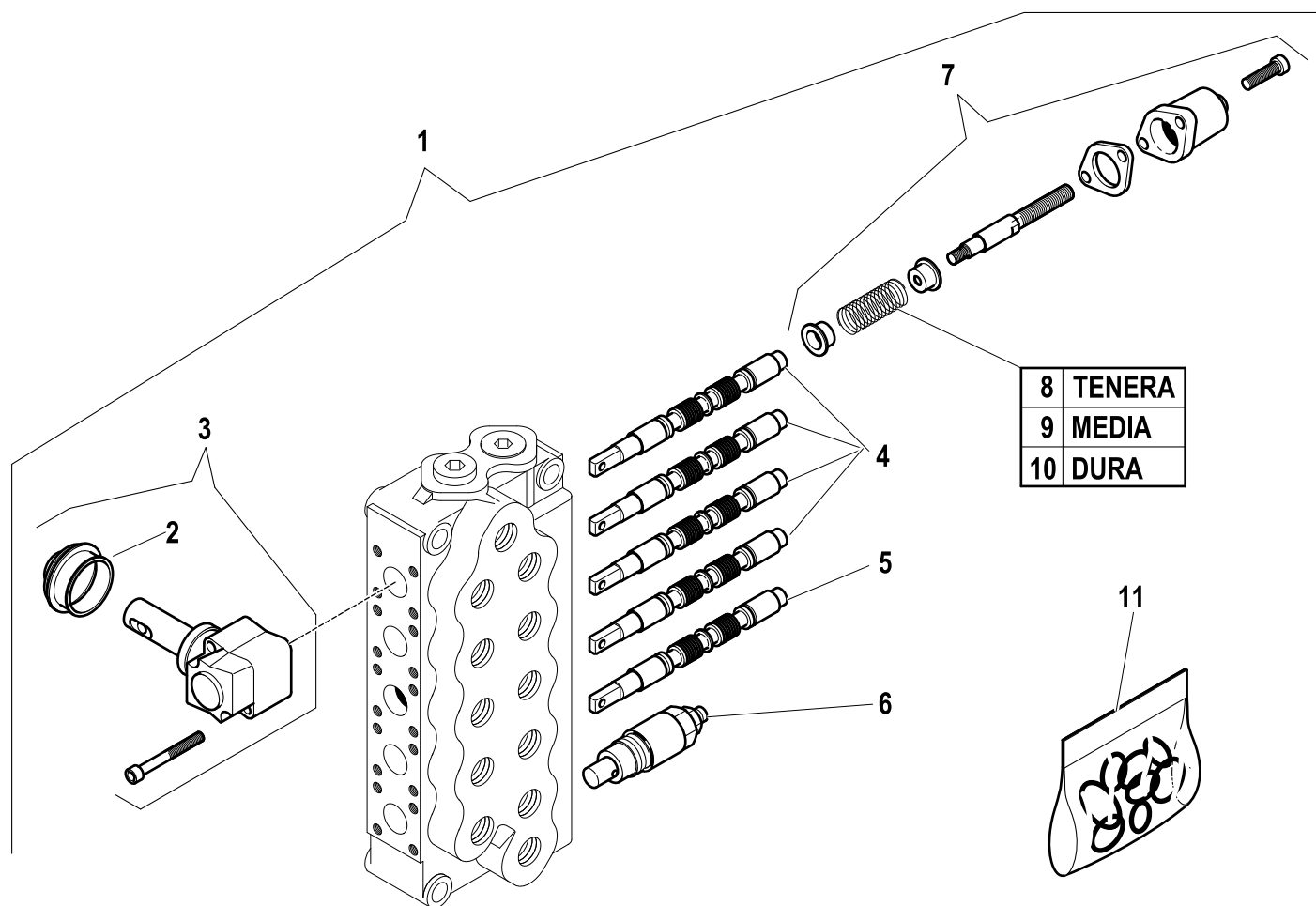
STABILIZER CONTROL VALVE

Table code

Sheet

5220346-1.0

1/1



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	Valve
	7	5225268	5	
	8	5225479	5	
	9	5225281	5	
	10	5225285	5	
RC	11	5225263	1	Seal kit

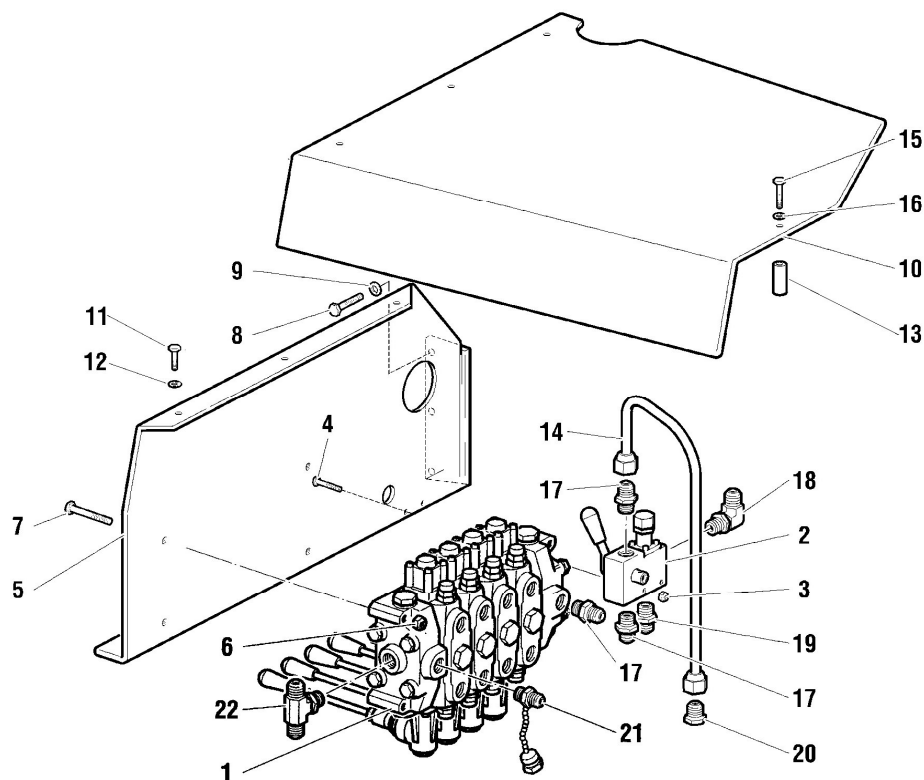
CONTROLS (LIG NO CE)

Table code

Sheet

5400161-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220291	1	Control valve ass'y
	2	5220596	1	Flow diverter
	3	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	4	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	5	5090570	2	
	6	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	8	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	9	3060056	3	Split lock washer [D=10 C72 ZC]
	10	5000829	1	Protective guard
	11	3010015	3	Hex screw [M6X20 8.8 ZC UNI 5739]
	12	3060053	3	Split lock washer [D=6.4 C72 ZC]
	13	5000835	1	
	14	5391461	1	
	15	3010022	1	Hex screw [M6X25 8.8 ZC UNI 5739]
RC	16	3060055	1	Split lock washer [D=8.4 C72 ZC]
	17	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	18	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	19	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	20	3110057	1	Plug

CONTROLS (LIG NO CE)

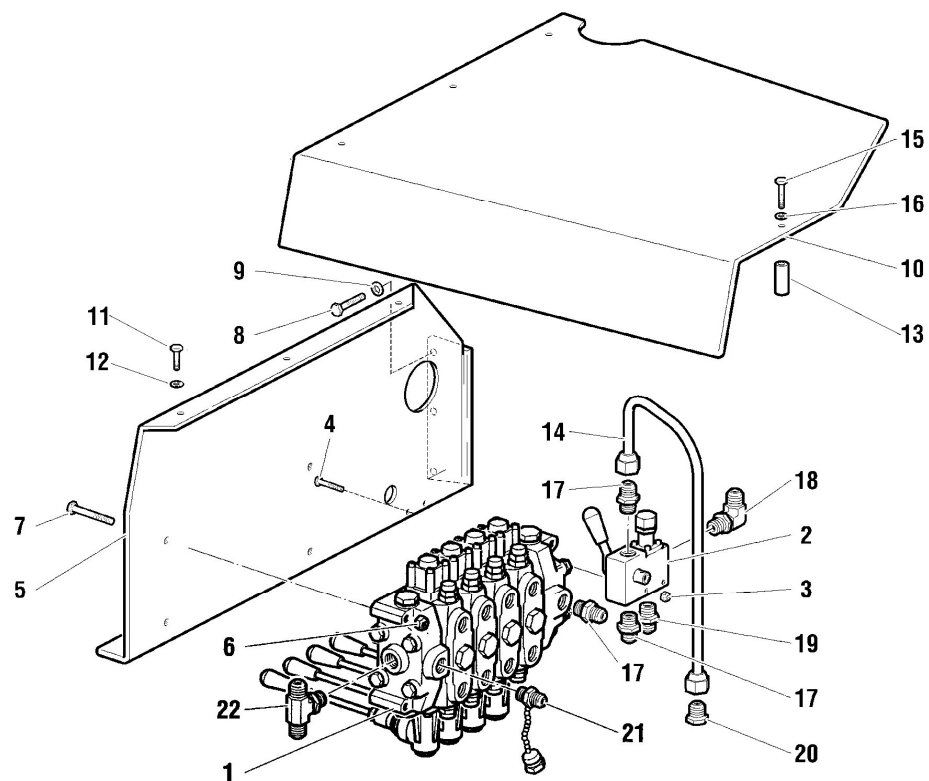
Table code

Sheet

5400161-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	22	3120306	1	Tee fitting



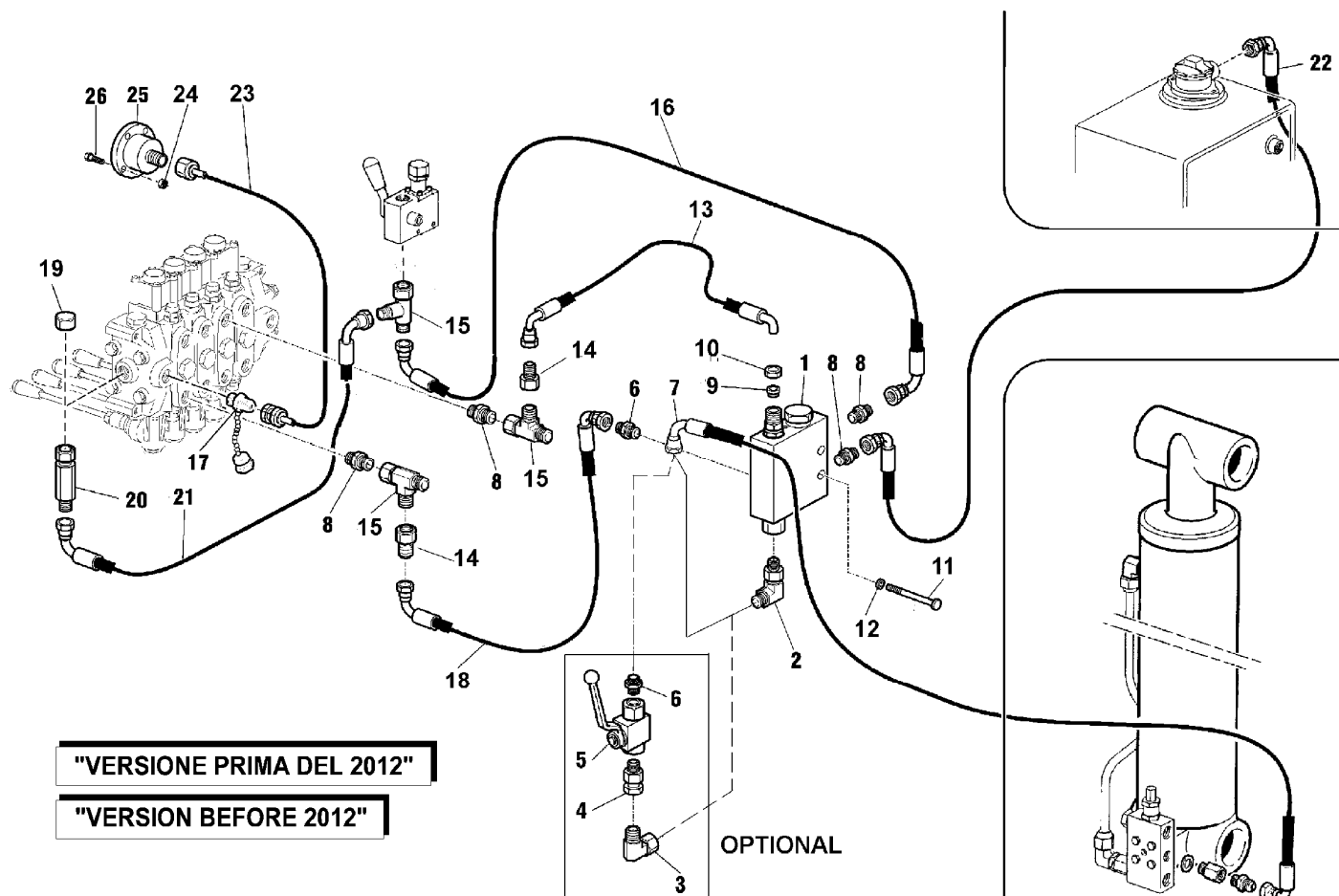
Hydraulic system

Table code

Sheet

5430021-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
1	5220135	1	Limiting device (Hydraulic)	
2	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]	
3	3120011	1	90° Connection [90° M/F JIC 9/16-18]	
4	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]	
5	5220063	1	Cock	
6	3101039	2	Straight pipe fitting [9/16-18 1/4"CIL. D10]	
7	5260352	1	Flexible hose	
8	3101021	2		
9	3100956	1	Ring (Tightening)	
10	3100952	1	Nut	
11	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]	
12	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]	
13	5260350	1	Flexible hose [Fixed]	
14	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]	
15	3120008	3	Tee fitting [7/8-14 JIC TUBO D16]	
16	5280416	1	Flexible hose	
17	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]	
18	5260351	1	Flexible hose	
19	3110050	1	Female plug [TAPPO F JIC 7/8"-14]	
20	5220635	1	Non-return valve	

Hydraulic system

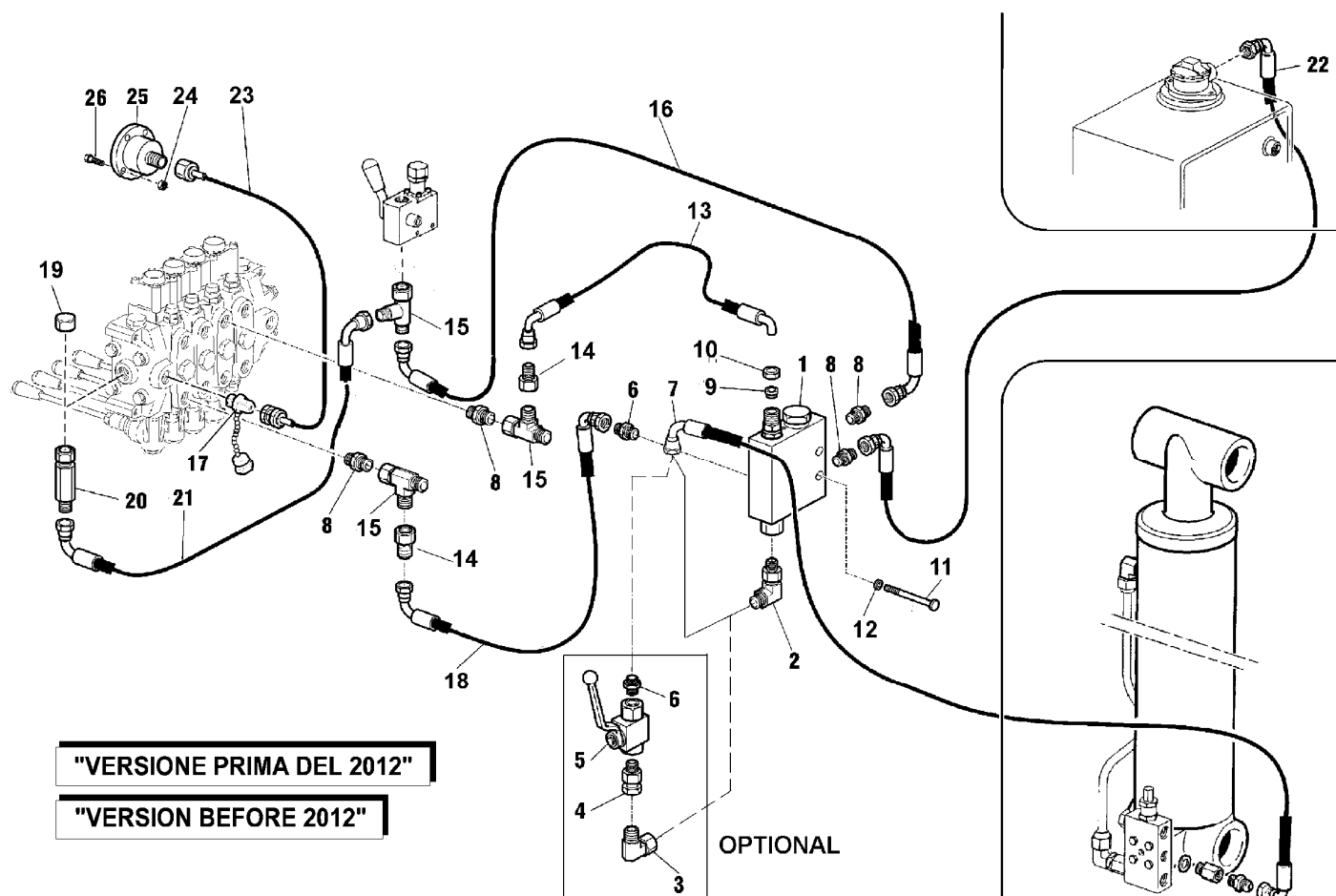
Table code

Sheet

5430021-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5280341	1	Flexible hose
	22	5280417	1	Flexible hose (Control valve side)
	23	5300019	1	
	24	3040516	3	Stopnut [STOP M3]
	25	3180109	1	
	26	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]



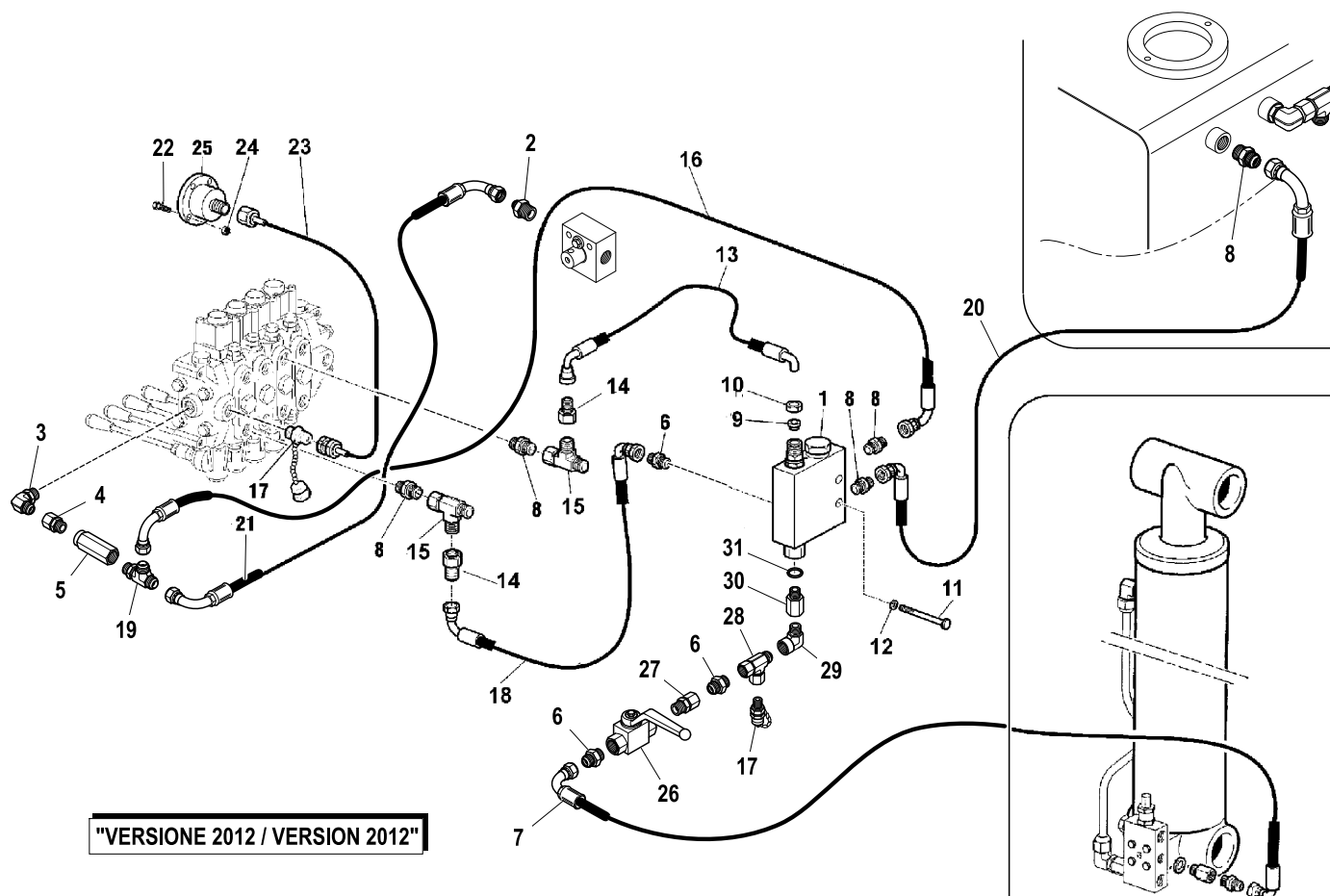
Hydraulic system

Table code

Sheet

5430021-2.0

1/2



"VERSIONE 2012 / VERSION 2012"

R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	3	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	4	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	5	5220635	1	Non-return valve
	6	3101039	3	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	7	5260352	1	Flexible hose
	8	3101051	5	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	3100956	1	Ring (Tightening)
	10	3100952	1	Nut
	11	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	12	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	13	5260350	1	Flexible hose [Fixed]
	14	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	15	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	16	5280948	1	
	17	3111523	2	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	18	5260351	1	Flexible hose
	19	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	20	5280417	1	Flexible hose (Control valve side)

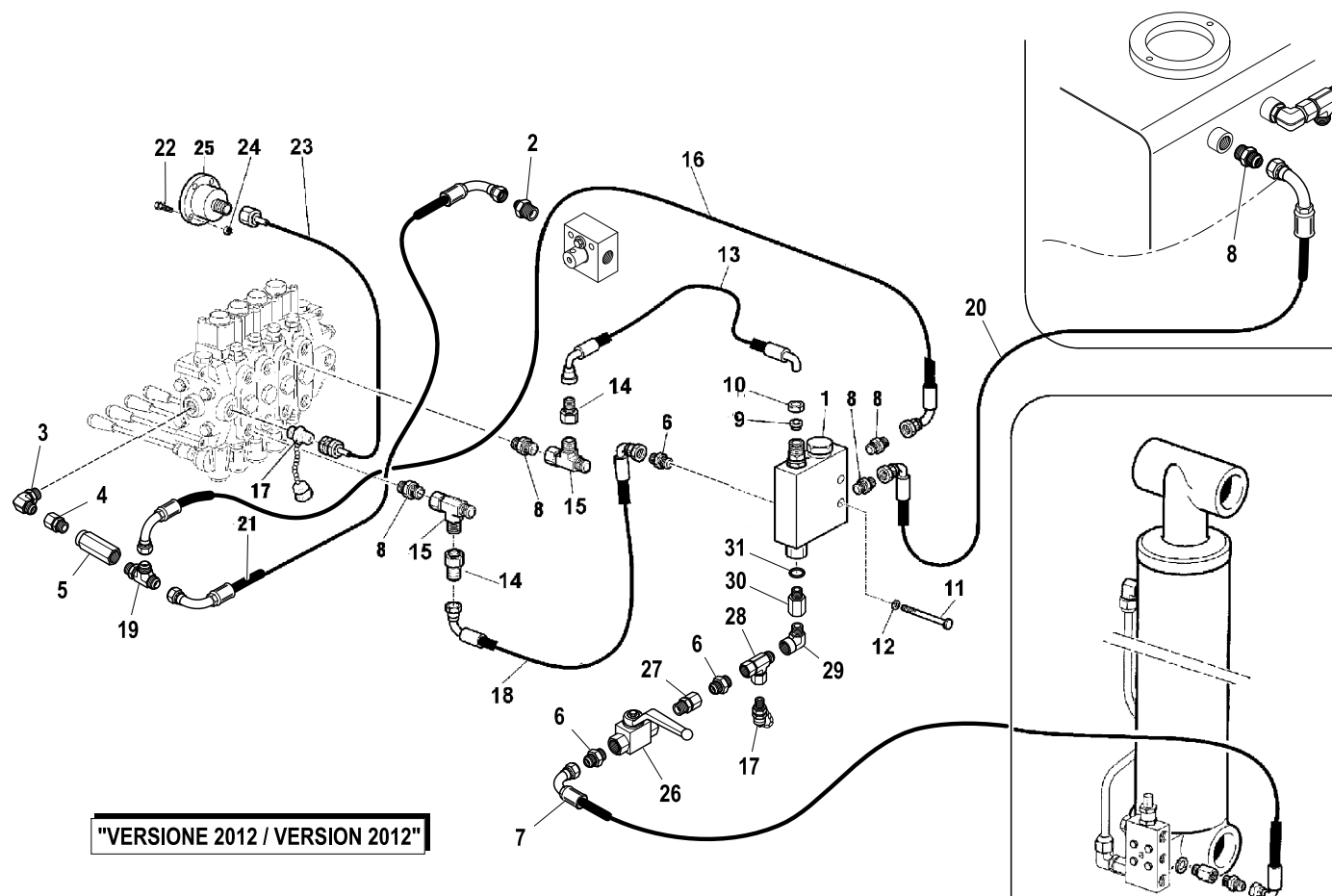
Hydraulic system

Table code

Sheet

5430021-2.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5280949	1	
	22	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	23	5300086	1	Pipe (Pressure gauge)
	24	3040516	3	Stopnut [STOP M3]
RC	25	3180150	1	Pressure gauge
	26	5220063	1	Cock
	27	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	28	3101215	1	Tee fitting
	29	3111512	1	90° Connection
	30	3110270	1	Straight pipe fitting
	31	3060143	1	Sealing washer [BSP 1/4"]

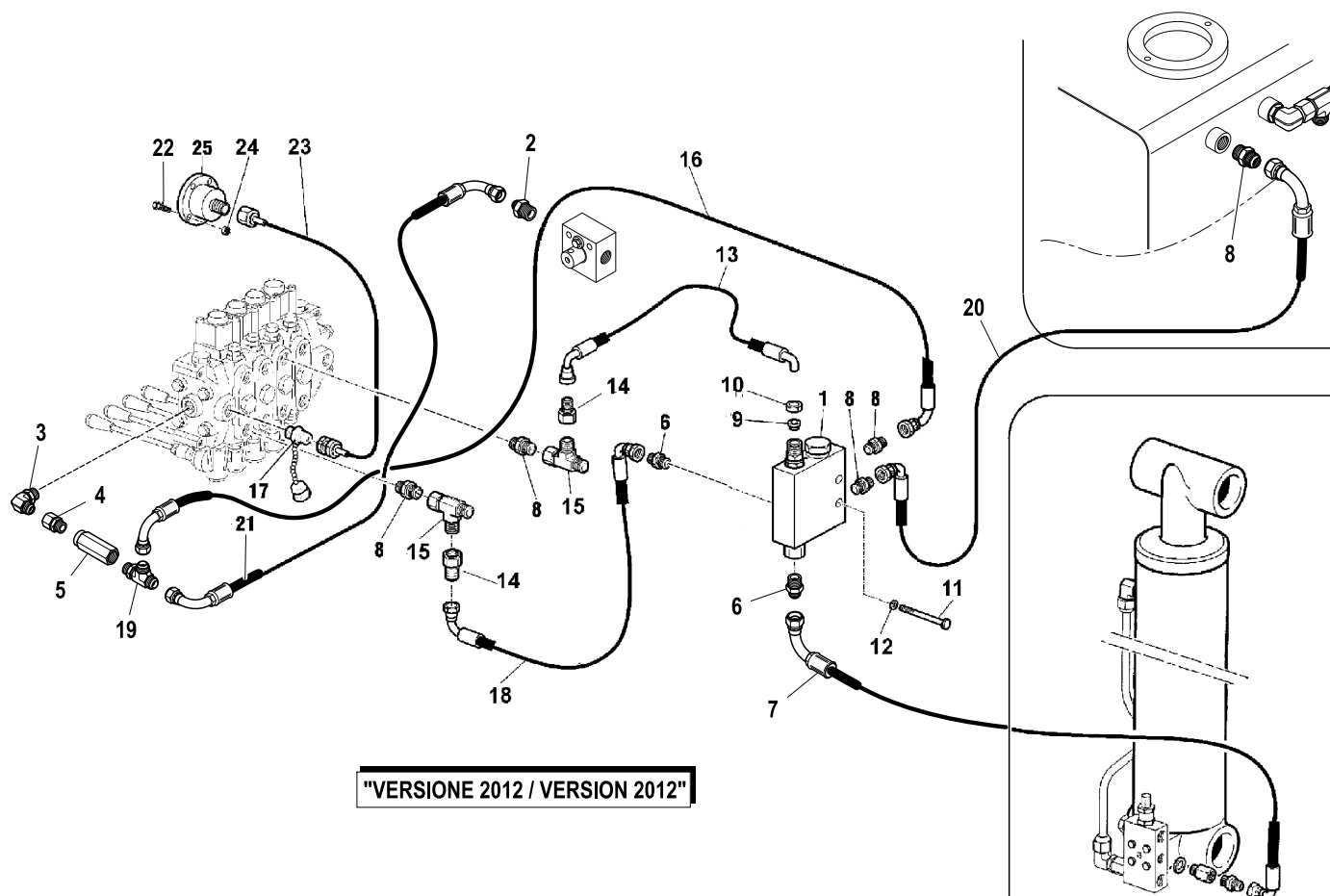
Hydraulic system (not CE)

Table code

Sheet

5430020-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	3	3101131	1	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	4	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	5	5220635	1	Non-return valve
	6	3101039	2	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	7	5260352	1	Flexible hose
	8	3101051	5	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	3100956	1	Ring (Tightening)
	10	3100952	1	Nut
	11	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	12	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	13	5260350	1	Flexible hose [Fixed]
	14	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	15	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	16	5280948	1	
	17	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	18	5260351	1	Flexible hose
	19	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	20	5280417	1	Flexible hose (Control valve side)

Hydraulic system (not CE)

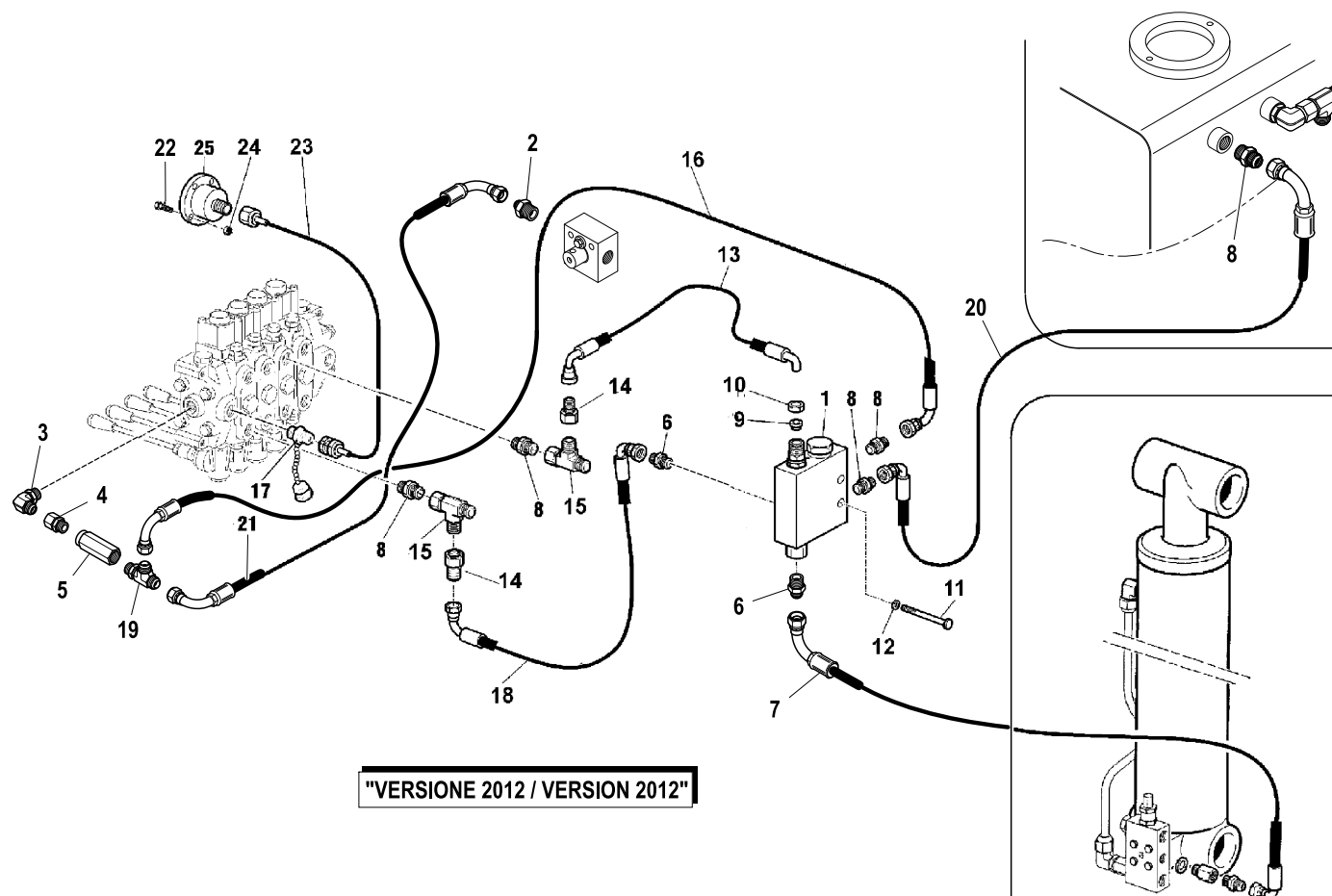
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Sheet

5430020-1.0

2/2

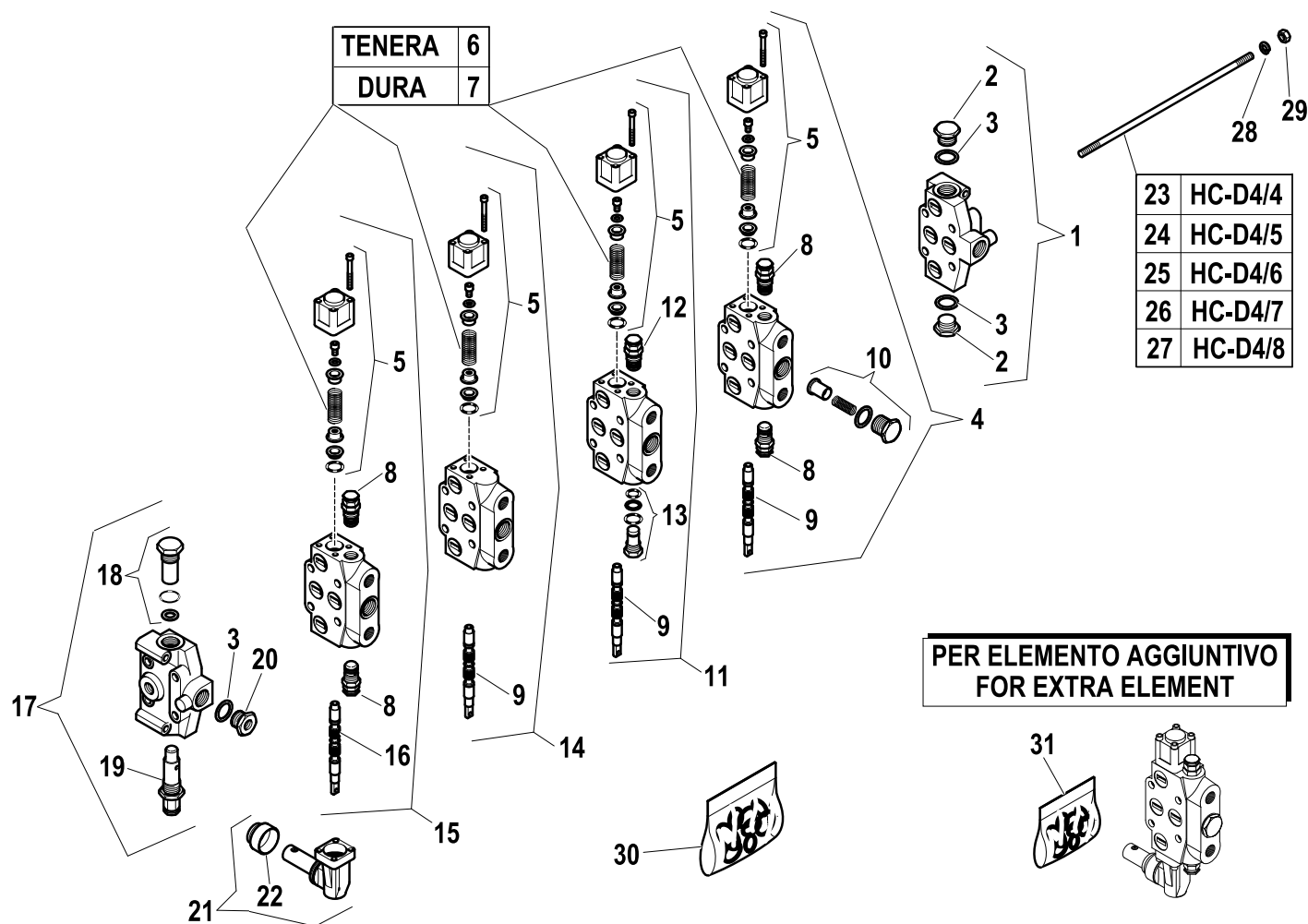
R	Pos.	Variant Code	Q.ty	Description
	21	5280949	1	
	22	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	23	5300086	1	Pipe (Pressure gauge)
	24	3040516	3	Stopnut [STOP M3]
RC	25	3180150	1	Pressure gauge



Control valve ass'y (not CE)

Table code
5220291-1.0

Sheet
1/2

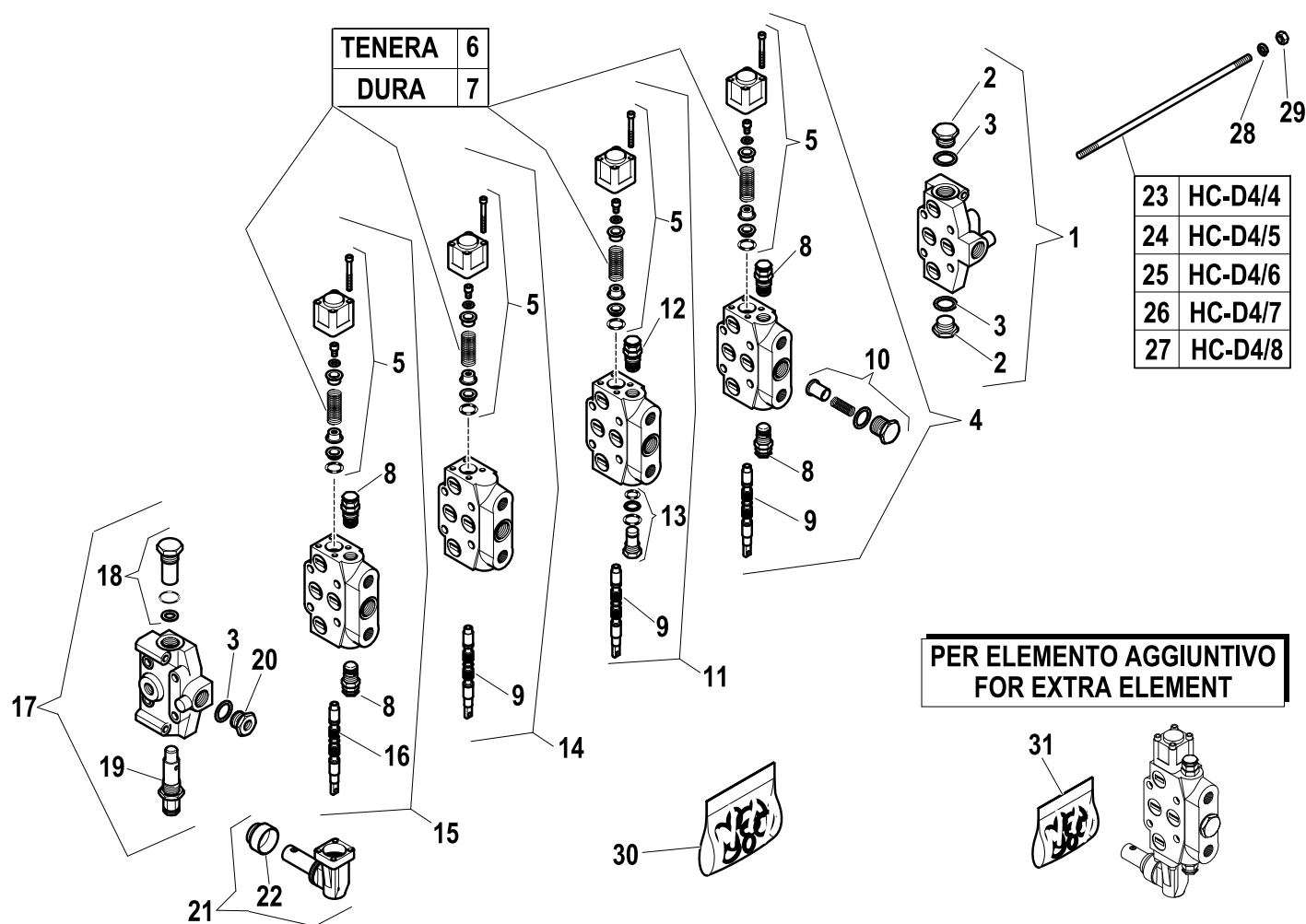


R	Pos.	Variant Code	Q.ty	Description
	1	5225477	1	Exhaust manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225476	1	Control valve element
	5	5225130	4	Kit (Cover)
	6	5225461	4	
	7	5225463	4	
	8	5225200	4	Antishock valve (Control valve)
	9	5225311	3	Slider (Control valve)
	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

Control valve ass'y (not CE)

Table code
5220291-1.0

Sheet
2/2



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

Manifold

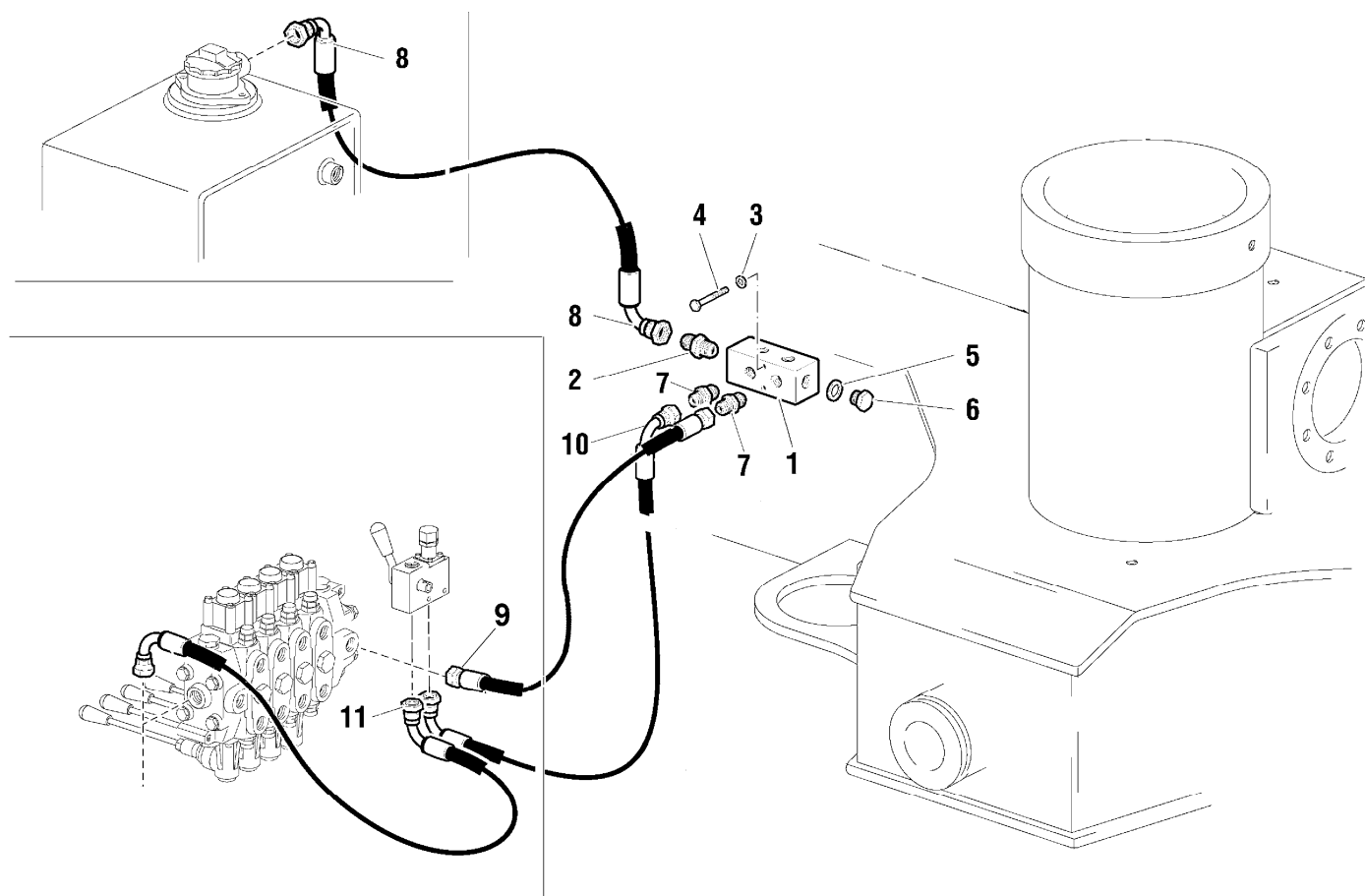
Table code

Sheet

5400167-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5000718	1	Exhaust manifold
	2	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	3	3060053	2	Split lock washer [D=6.4 C72 ZC]
	4	3010388	2	Hex screw [M6X60 ZC UNI 5737]
	5	3060145	1	Sealing washer [BSP 1/2"]
	6	3110065	1	Plug [BSP 1/2"]
	7	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	8	5290047	1	Flexible hose
	9	5290064	1	Flexible hose
	10	5271175	1	Flexible hose
	11	5280341	1	Flexible hose



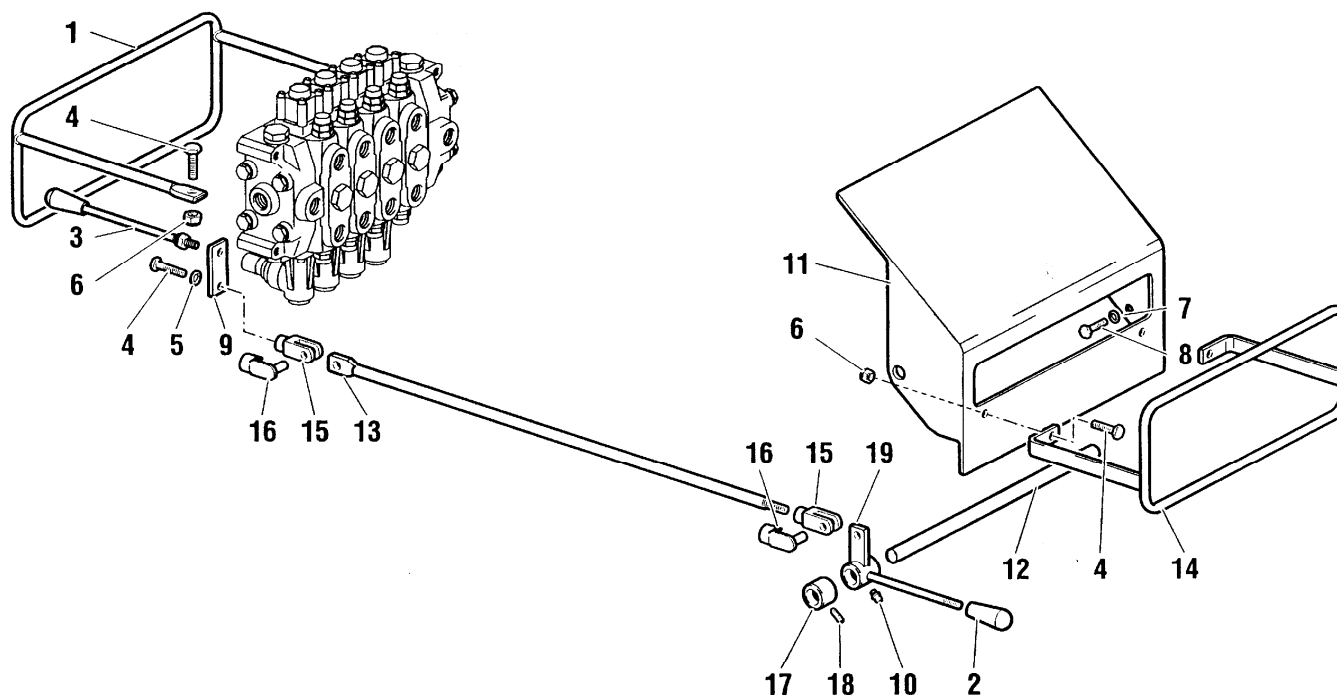
DOUBLE CONTROLS (not CE)

Table code

Sheet

5400162-2.0

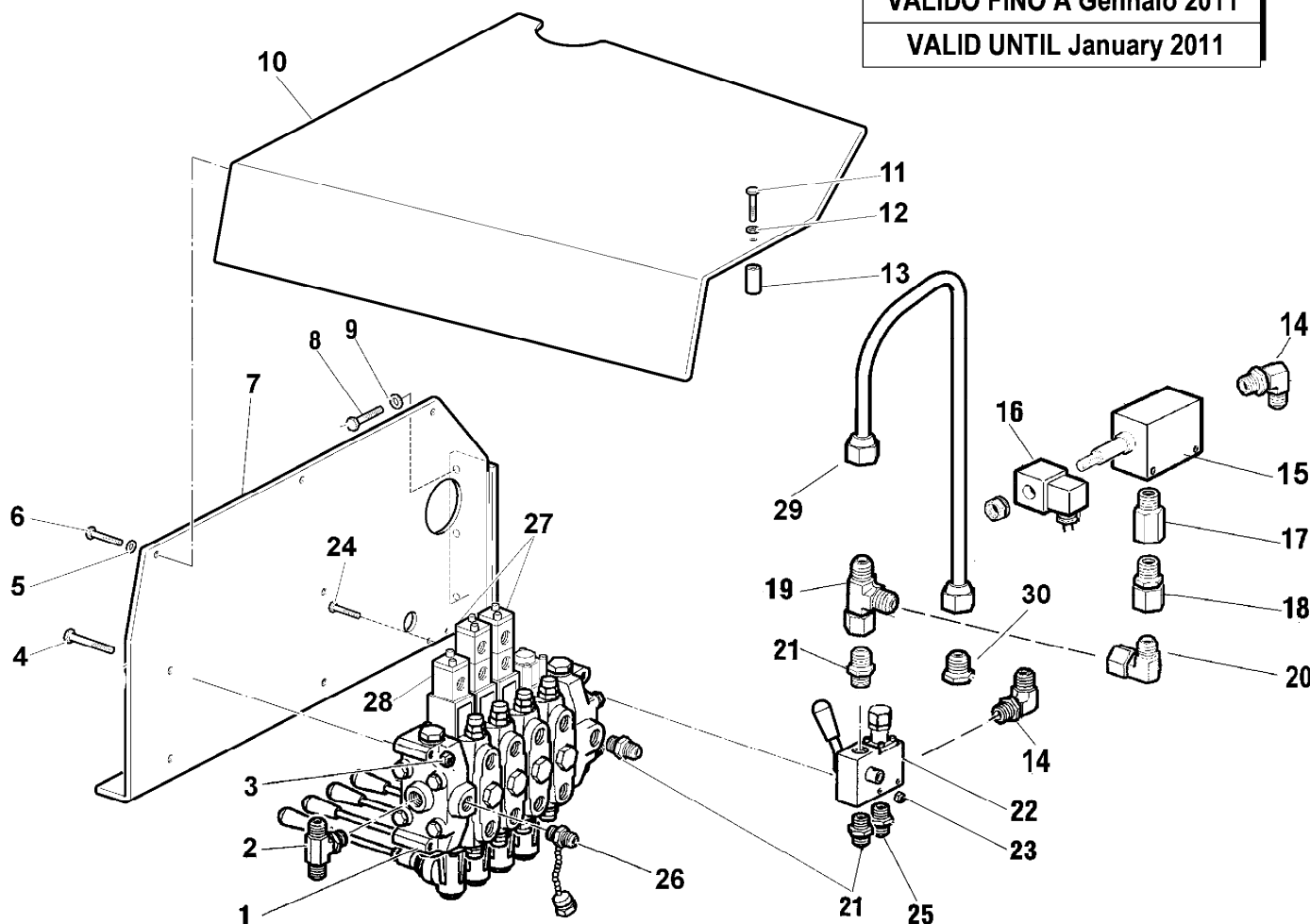
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5090459	1	Guard (Control levers)
	2	3190006	4	Knob
	3	5220224	4	Lever rod (CONTROLS)
	4	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	5	3060055	4	Split lock washer [D=8.4 C72 ZC]
	6	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	7	3060056	3	Split lock washer [D=10 C72 ZC]
	8	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	9	5000708	4	Small plate (remittal)
	10	3080500	4	Grease nipple
	11	5090455	1	
	12	5150459	1	Pin (Dual control)
	13	5090456	4	Rod (Dual control)
	14	5090460	1	Guard (Control levers)
	15	3300431	8	Fork
	16	3300451	8	Fork clip
	17	5000670	2	Ring
	18	3060232	4	Grub screw [Grano M6X6 UNI 5927 ZC.]
	19	5090433	4	Control lever

VALIDO FINO A Gennaio 2011

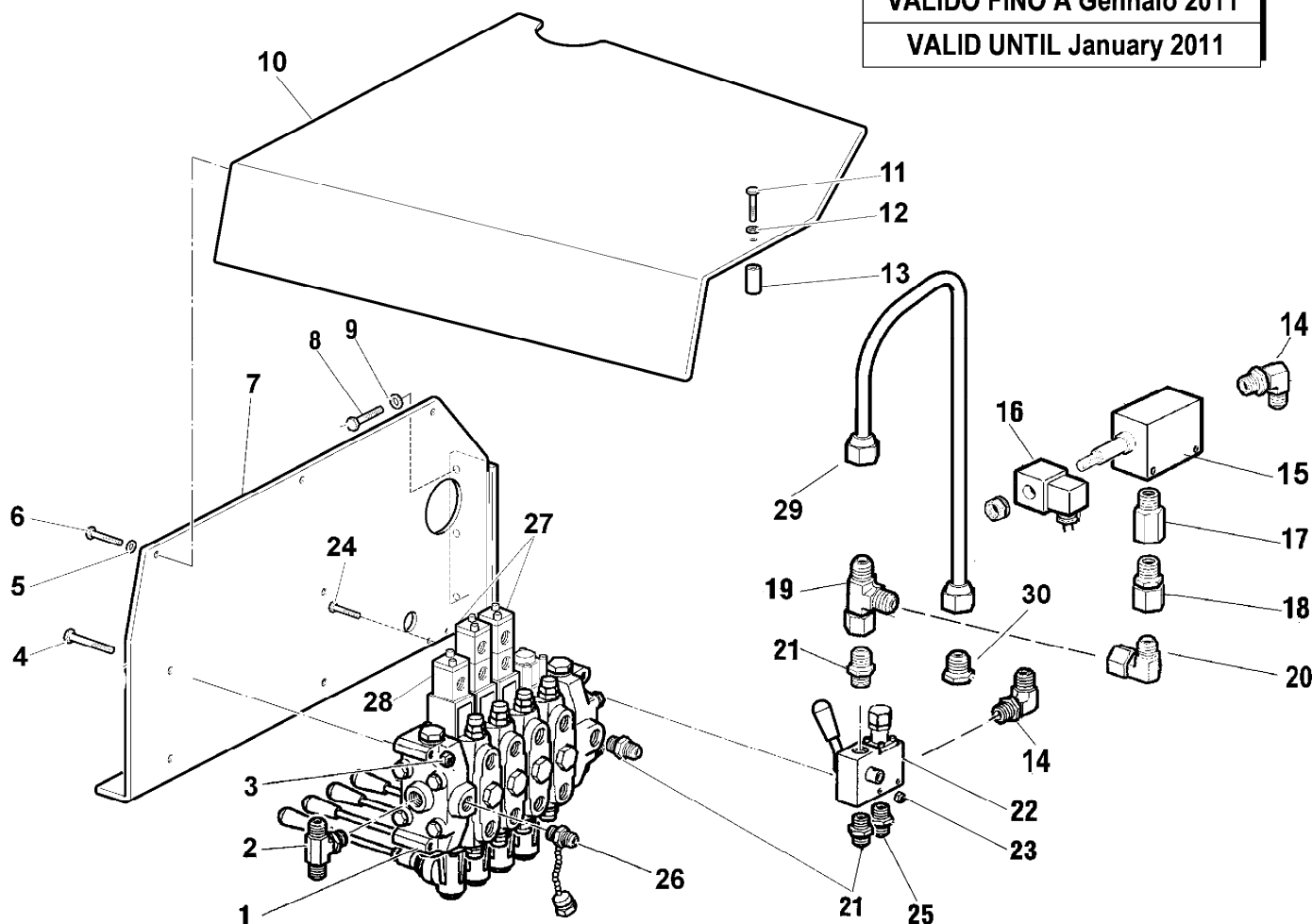
VALID UNTIL January 2011



R	Pos.	Variant Code	Q.ty	Description
	1	5220292	1	Control valve ass'y
	2	3120306	1	Tee fitting
	3	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	5	3060053	3	Split lock washer [D=6.4 C72 ZC]
	6	3010015	3	Hex screw [M6X20 8.8 ZC UNI 5739]
	7	5090570	1	
	8	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	9	3060056	3	Split lock washer [D=10 C72 ZC]
	10	5000829	1	Protective guard
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	12	3060055	1	Split lock washer [D=8.4 C72 ZC]
	13	5000835	1	
	14	3101128	2	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	15	5220642	1	Solenoid valve
	16	3310242	1	Solenoid (24V)
	17	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	18	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	19	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	20	3120034	1	90° Connection [90° M/F JIC 7/8-14]

VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011



R	Pos.	Variant Code	Q.ty	Description
	21	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	22	5220596	1	Flow diverter
	23	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	24	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	25	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	26	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	27	5225313	3	
	28	5225312	2	
	29	5391461	1	
	30	3110057	1	Plug

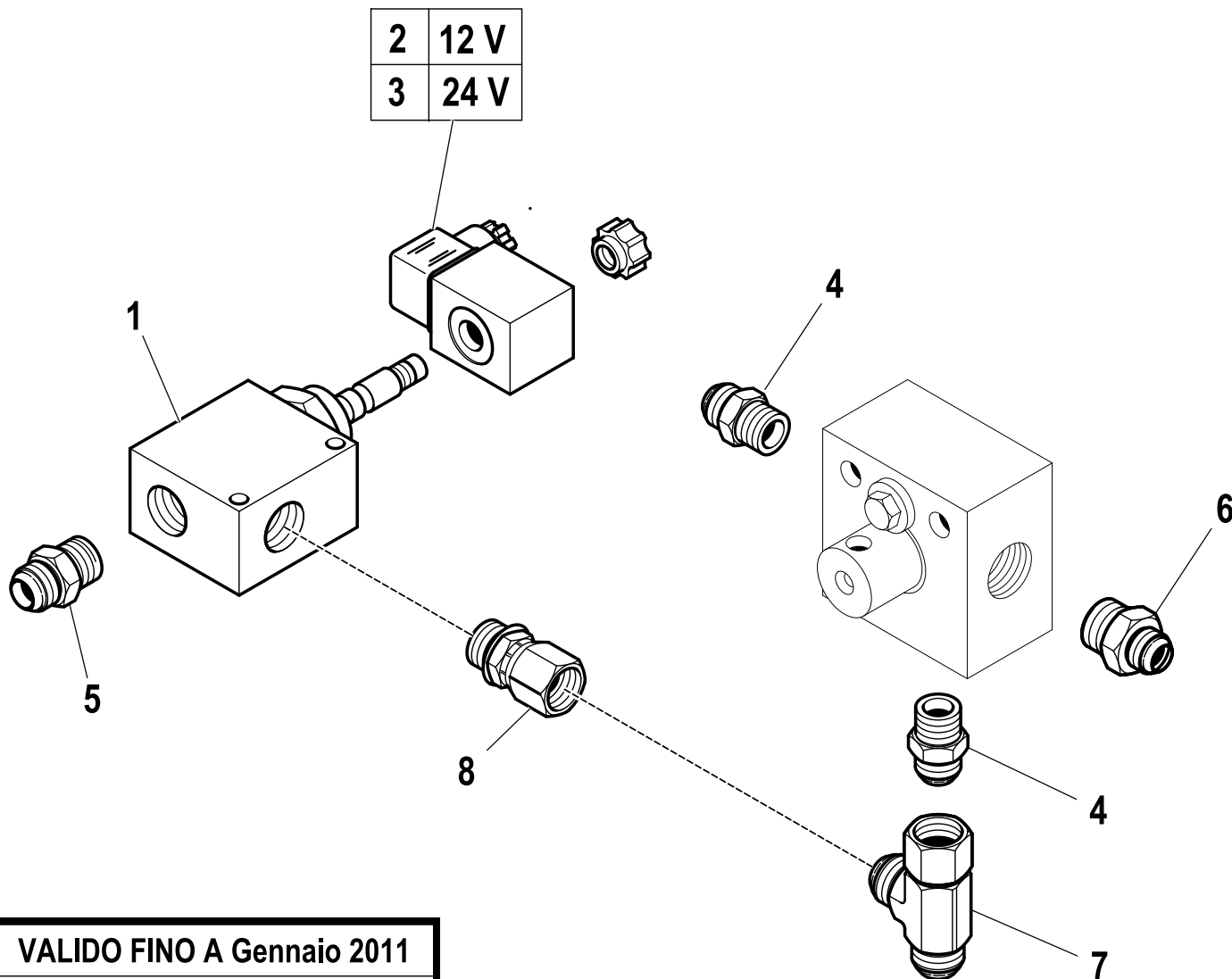
Solenoid valve

Table code

Sheet

5400950-1.0

1/1

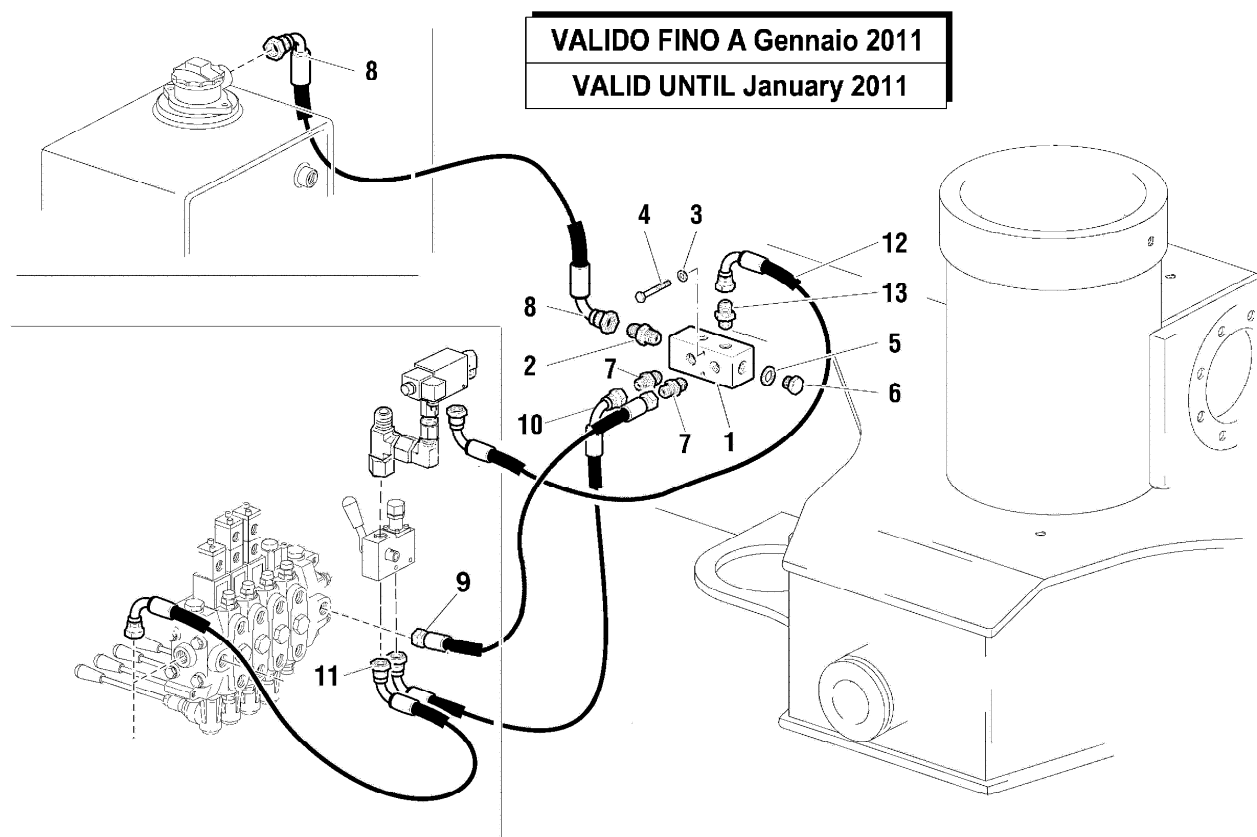


R	Pos.	Variant Code	Q.ty	Description
	1	5220642	1	Solenoid valve
	2	3310238	1	Solenoid (12V)
	3	3310242	1	Solenoid (24V)
	4	3120073	2	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	5	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]
	7	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	8	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]

VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011

R	Pos.	Variant Code	Q.ty	Description
	1	5000718	1	Exhaust manifold
	2	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	3	3060053	2	Split lock washer [D=6.4 C72 ZC]
	4	3010388	2	Hex screw [M6X60 ZC UNI 5737]
	5	3060145	1	Sealing washer [BSP 1/2"]
	6	3110065	1	Plug [BSP 1/2"]
	7	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	8	5290047	1	Flexible hose
	9	5290064	1	Flexible hose
	10	5271175	1	Flexible hose
	11	5280341	1	Flexible hose
	12	5271176	1	Flexible hose
	13	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]



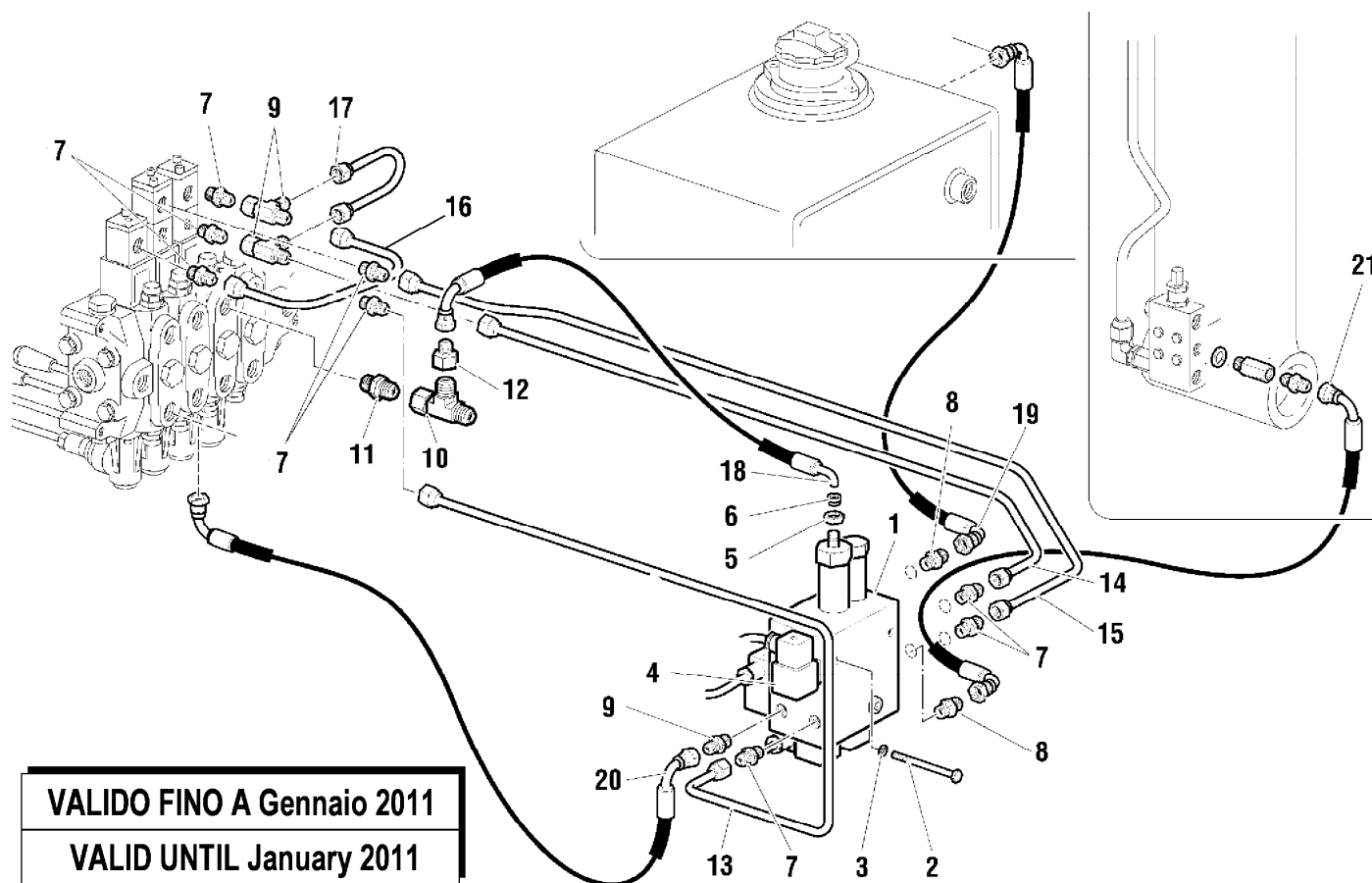
Hydraulic system (Moment limiting device)

Table code

Sheet

5430012-1.1

1/2



VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011

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

Hydraulic system (Moment limiting device)

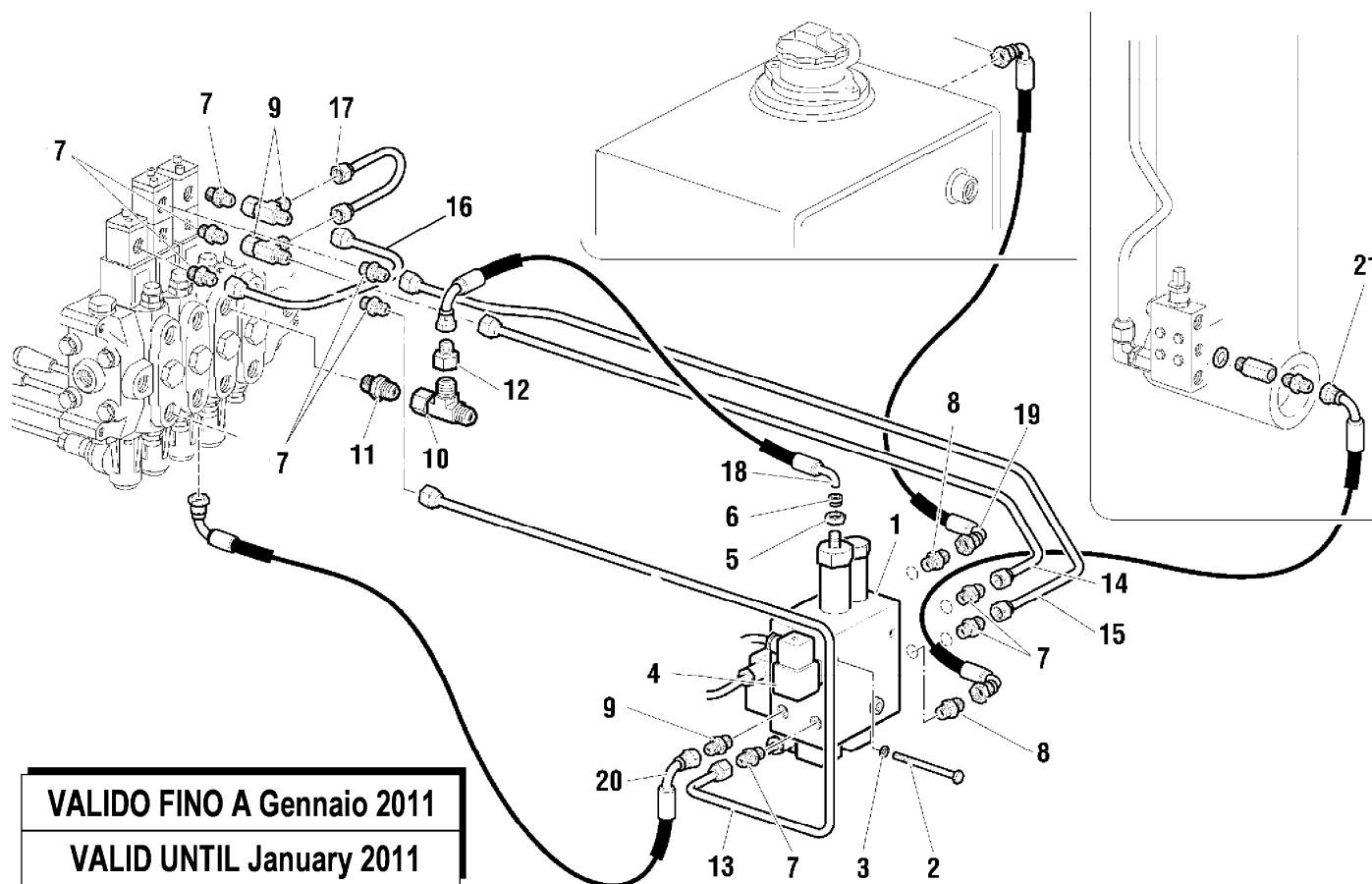
Table code

Sheet

5430012-1.1

2/2

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



VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011

Control valve ass'y (CE)

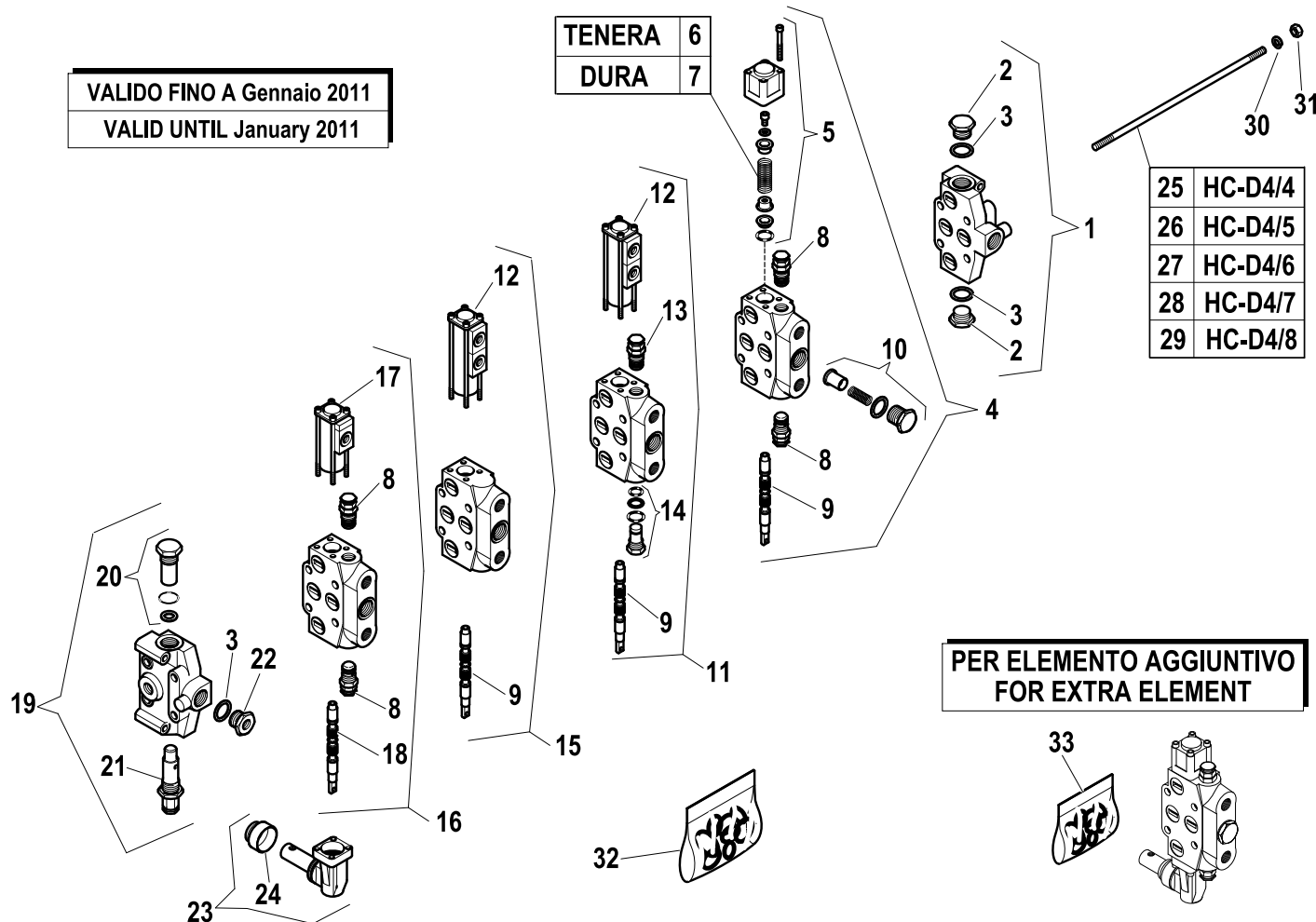
Table code

Sheet

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)

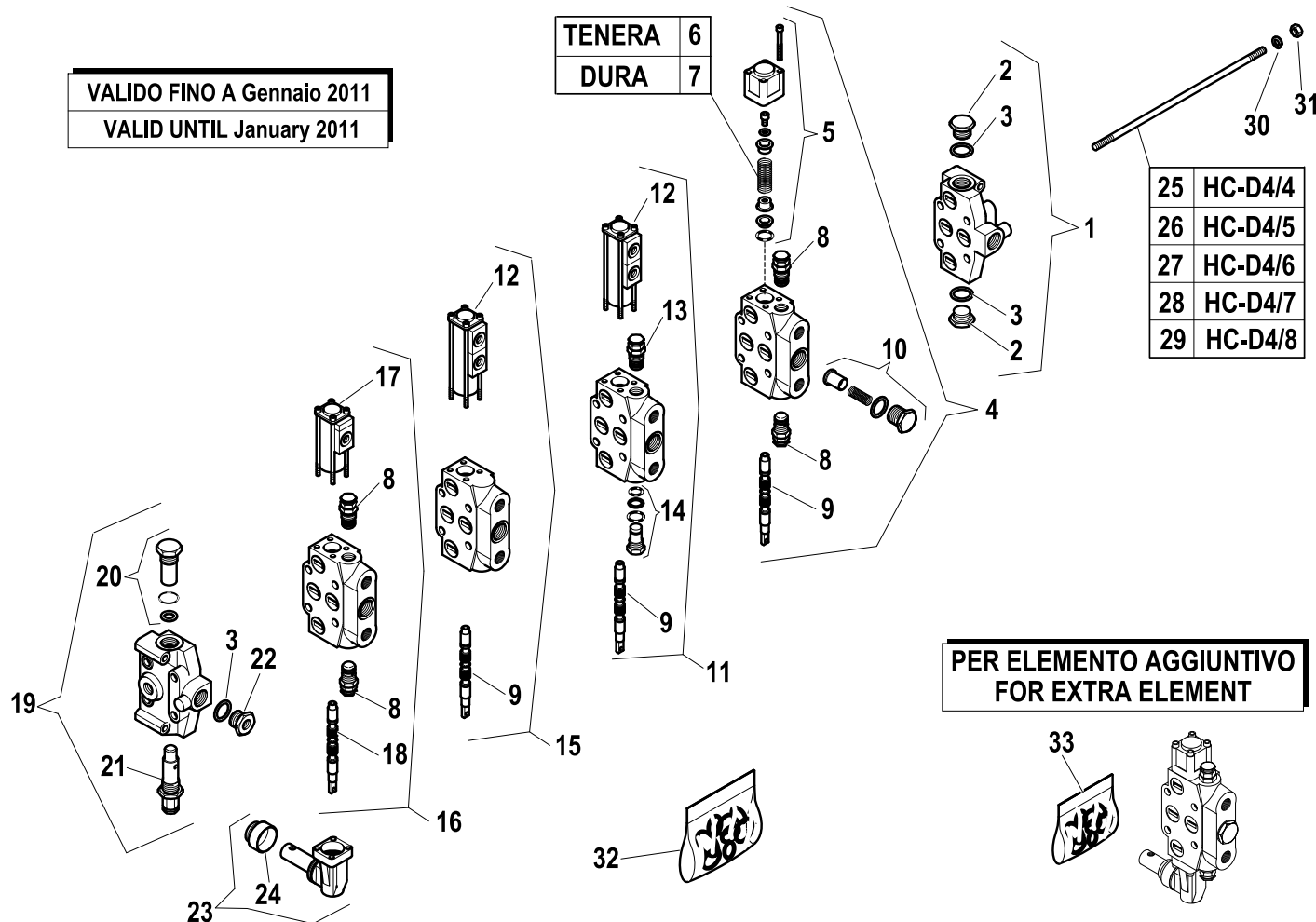


Control valve ass'y (CE)

Table code
5220292-1.0

Sheet
2/2

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



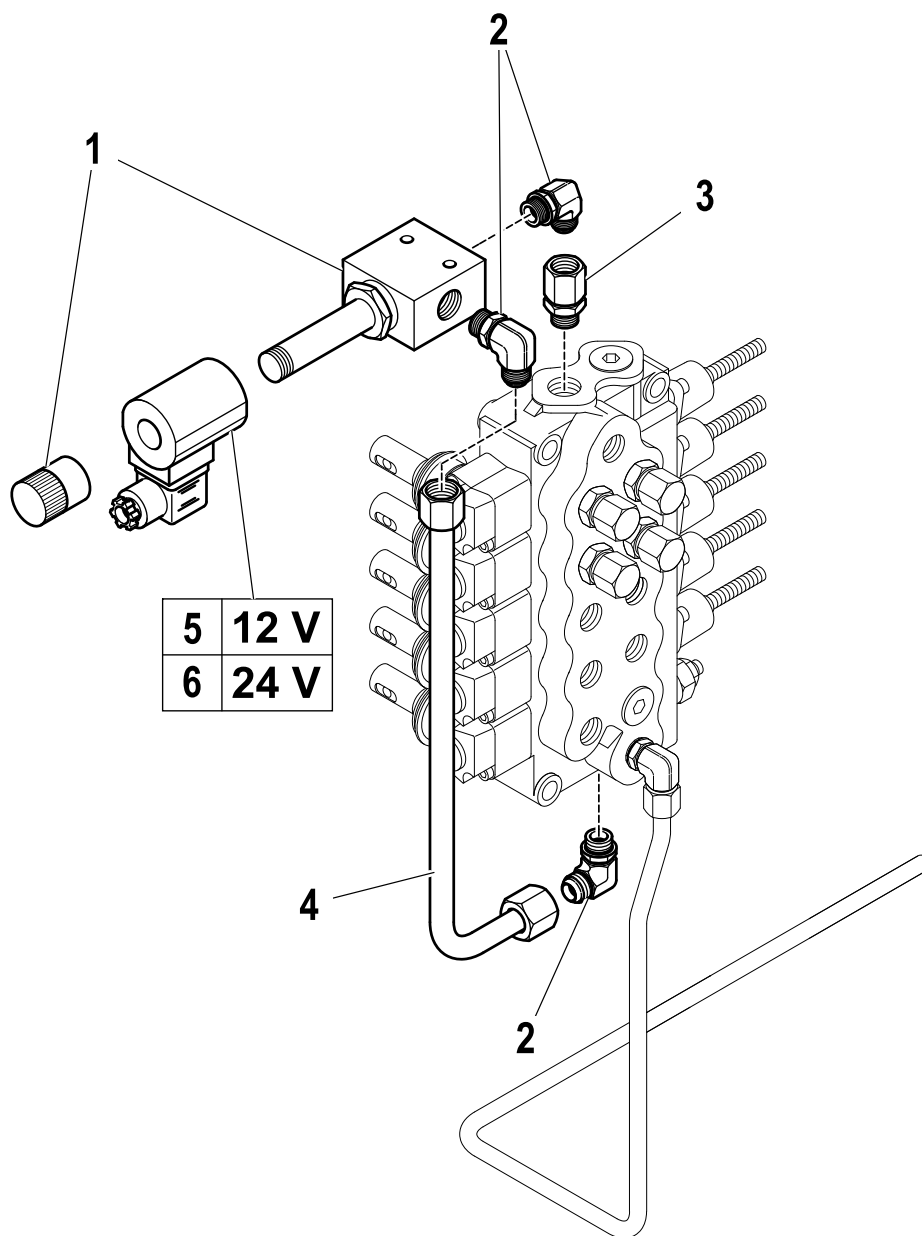
Solenoid valve (STABILIZER CONTROL VALVE)

Table code

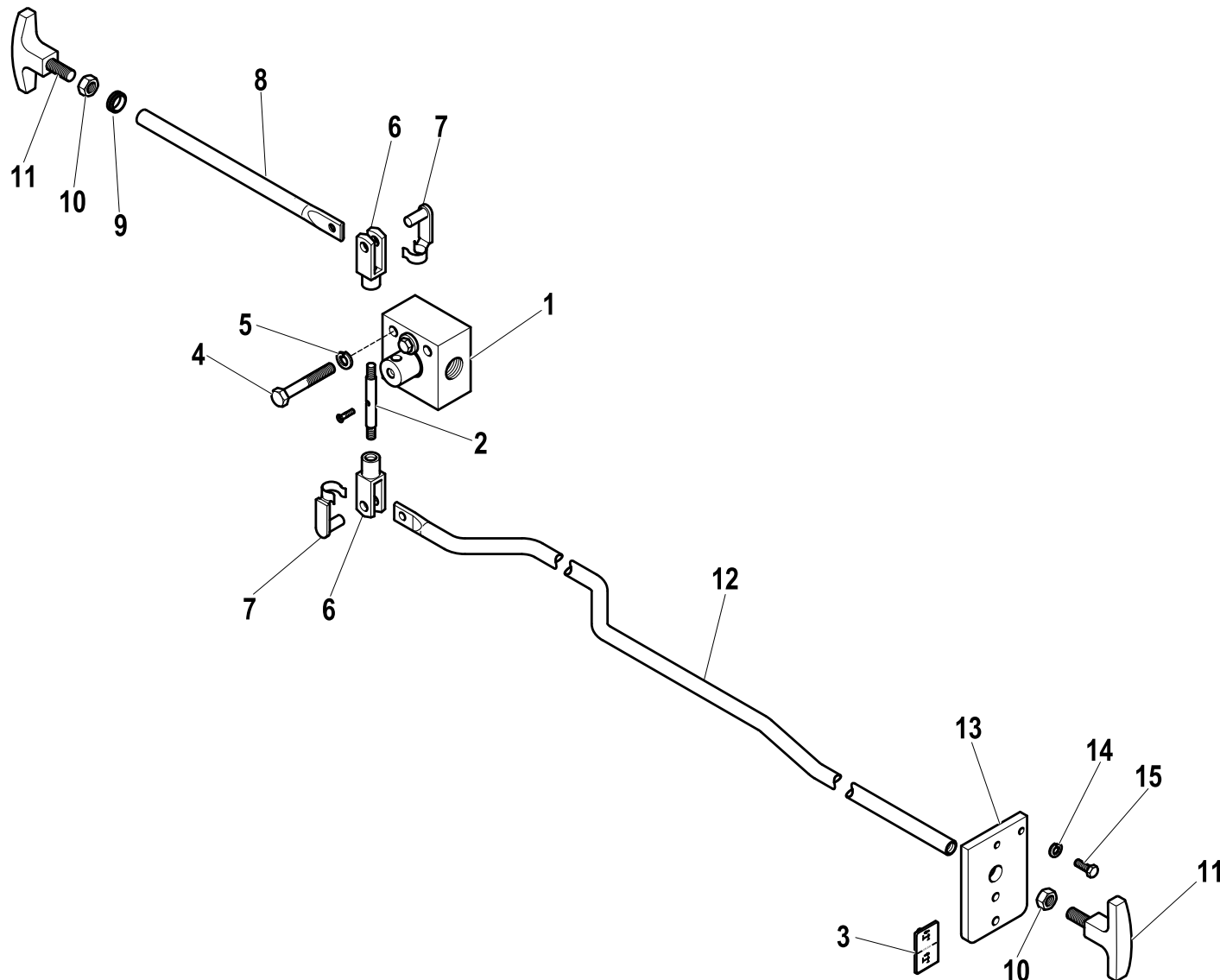
Sheet

5440107-1.0

1/1



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)	



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]

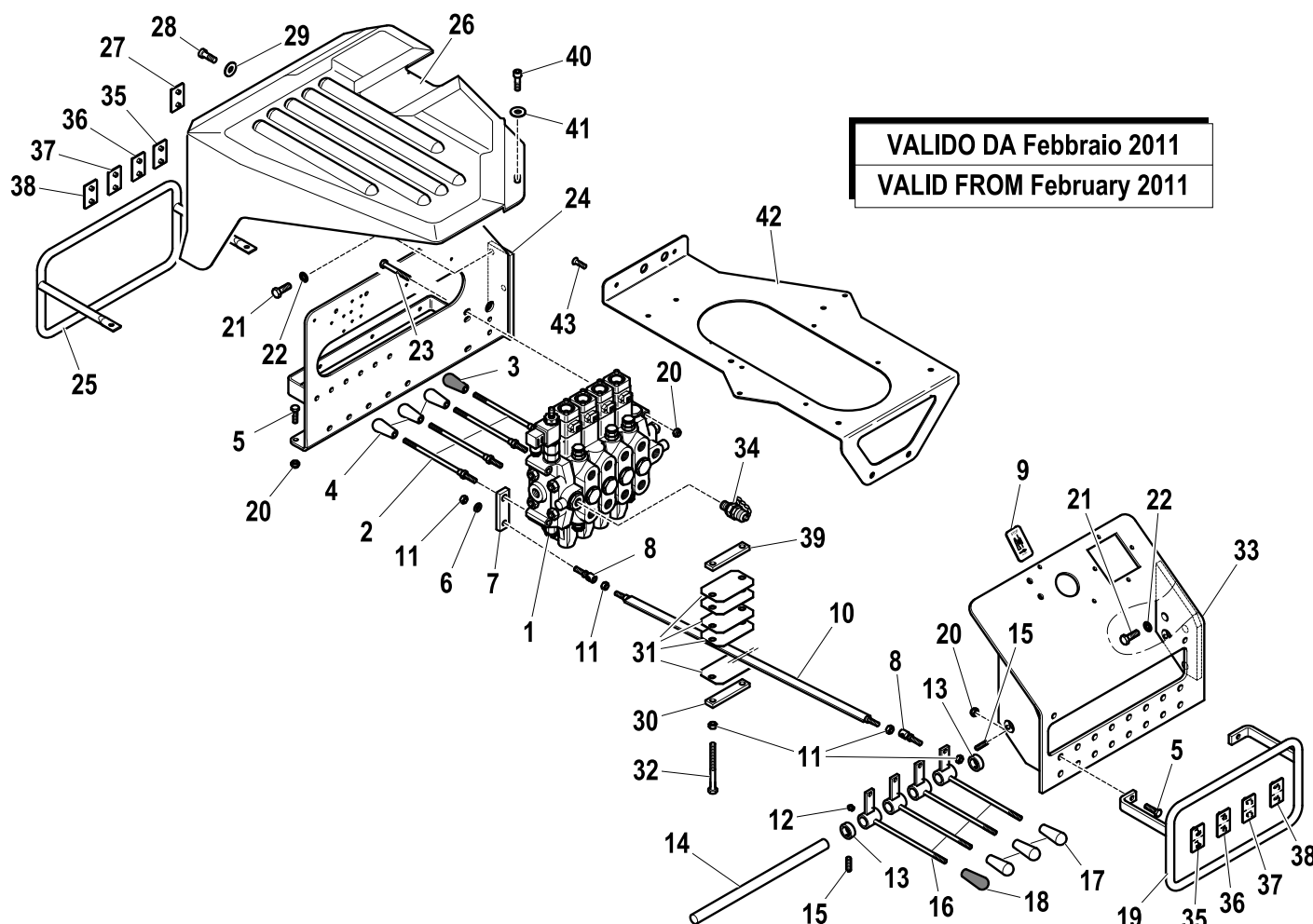
DOUBLE CONTROLS (CE)

Table code

Sheet

5401469-1.0

1/3



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.]

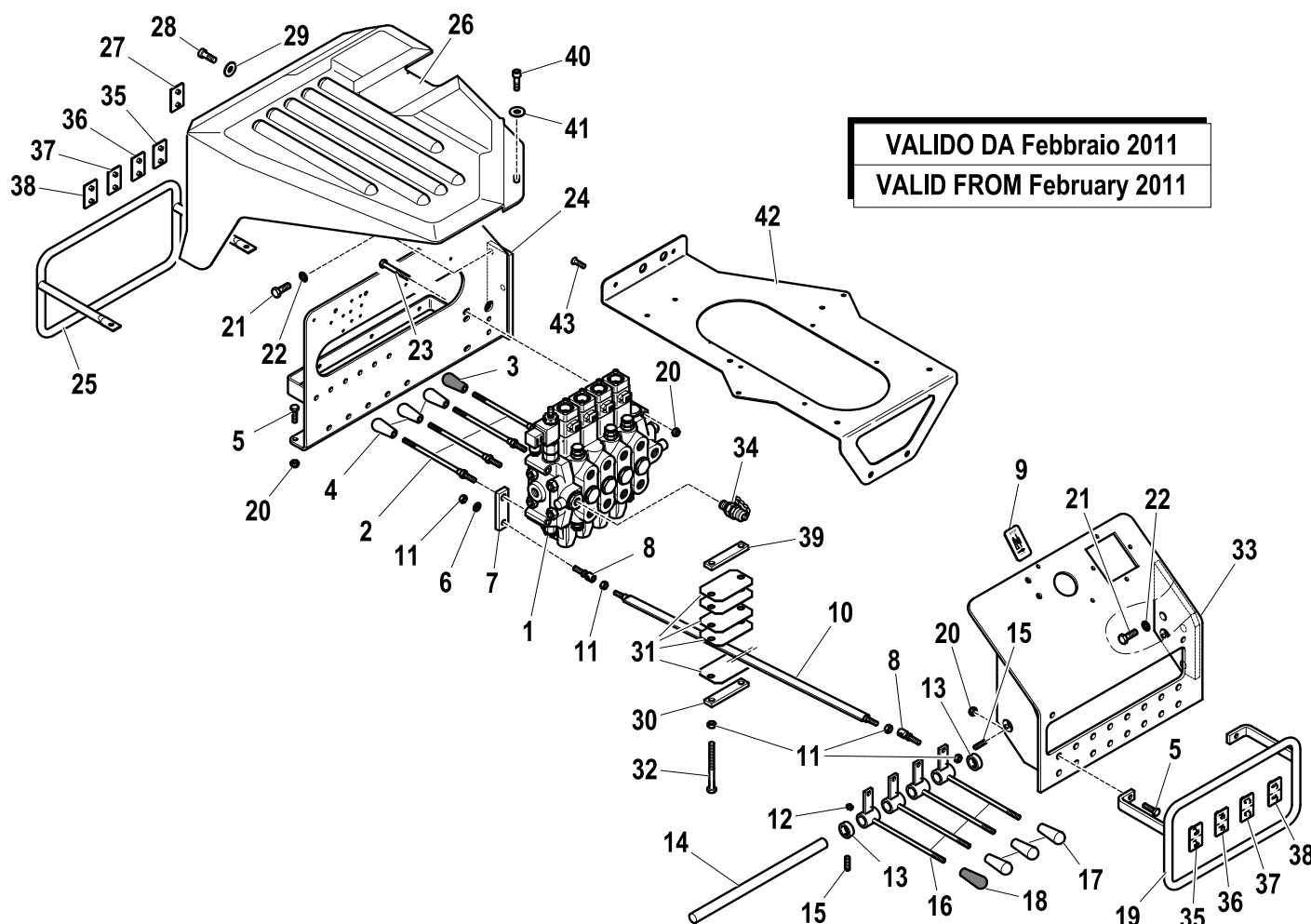
DOUBLE CONTROLS (CE)

Table code

Sheet

5401469-1.0

2/3



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]

DOUBLE CONTROLS (CE)

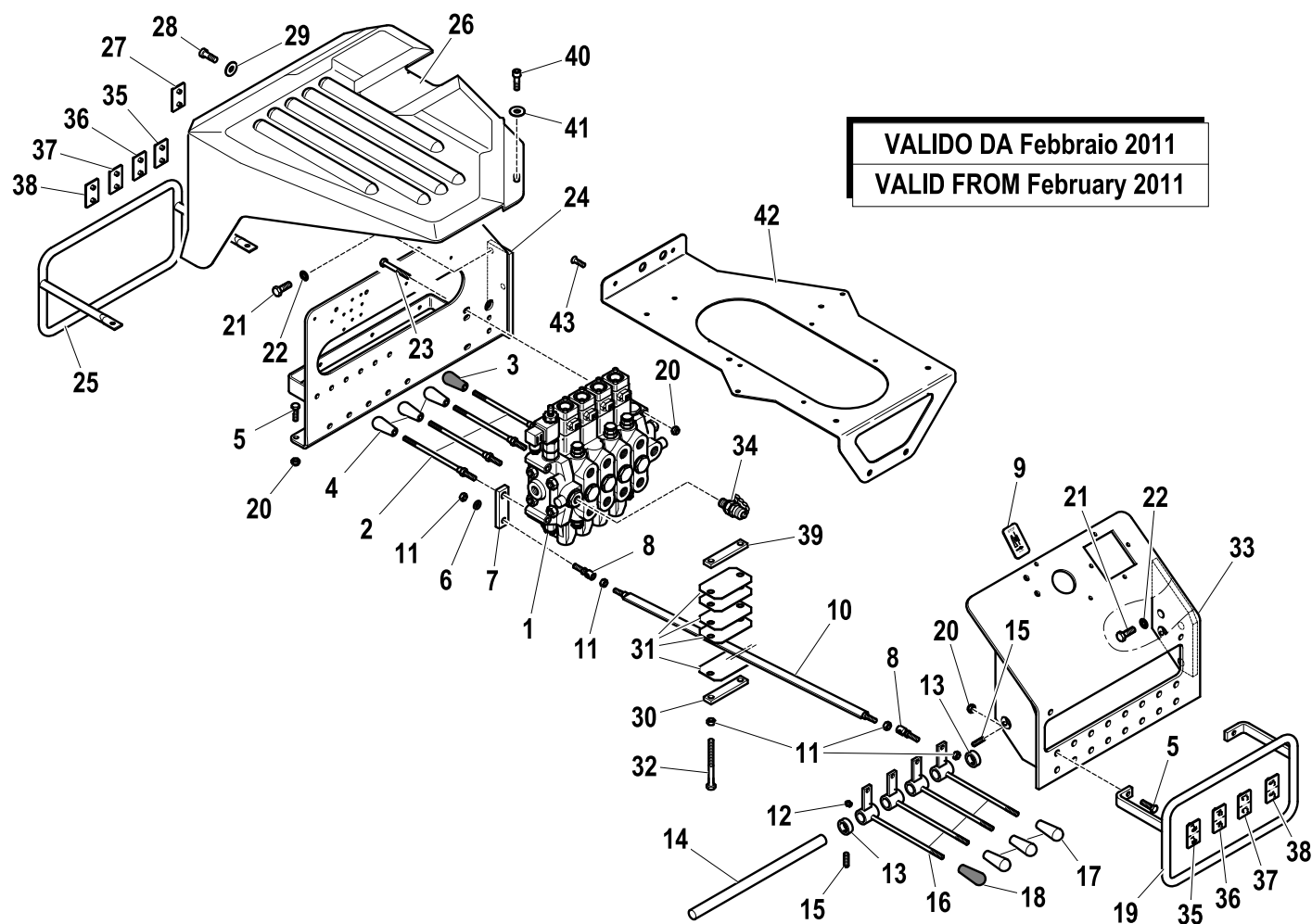
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5401469-1.0

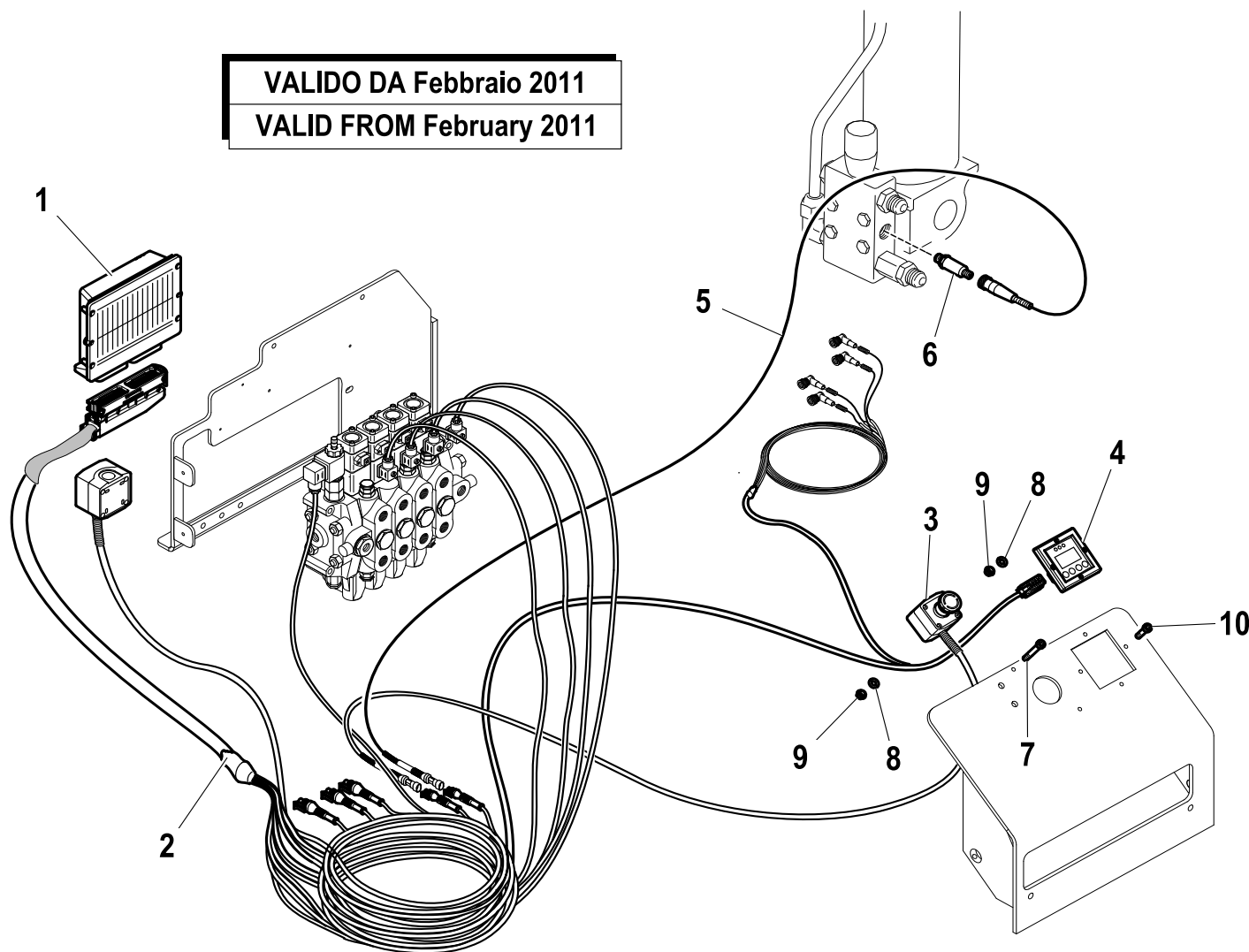
3/3

R	Pos.	Variant Code	Q.ty	Description
	41	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	42	5000438	1	
	43	3020438	2	TSEI screw [M6X14 10.9 ZC UNI 5933]



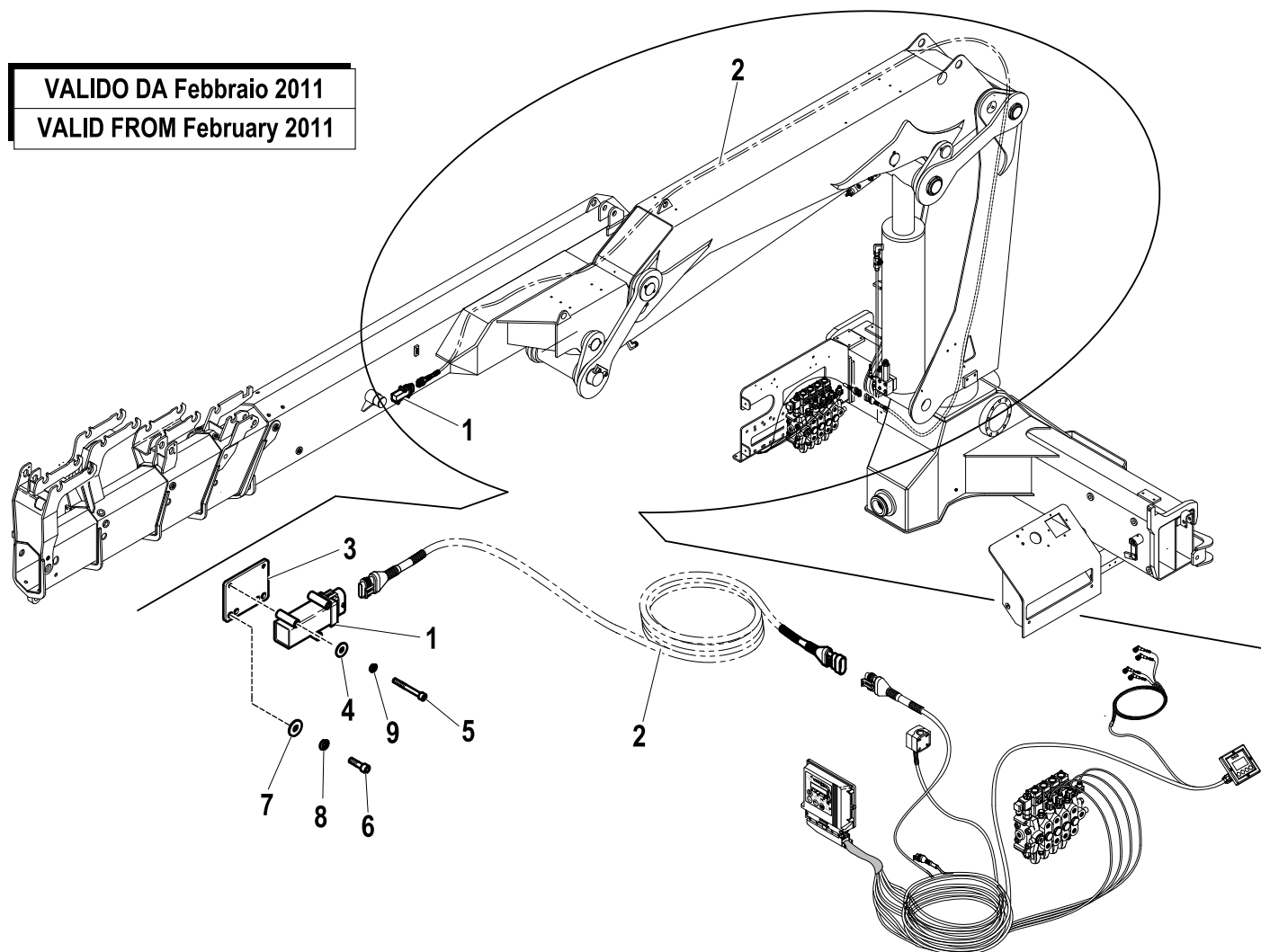
VALIDO DA Febbraio 2011

VALID FROM February 2011



R	Pos.	Variant Code	Q.ty	Description
	1	3311797	1	Moment limiting device (WITH RESINING)
	2	5160085	1	Electric wiring
	3	3311400	1	Electric wiring
	4	3311328	1	DIGITAL INSTRUMENT PANEL (Moment limiting device)
	5	5160084	1	Electric wiring
RC	6	3312200	1	Pressure sensor [4-20mA 600bar]
	7	3020013	2	Socket head cap screw [M4X60 8.8 ZC UNI 5931]
	8	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	9	3040518	6	Stopnut [STOP M4]
	10	3020885	4	Socket head cap screw [M4X20 8.8 ZC UNI 5931]

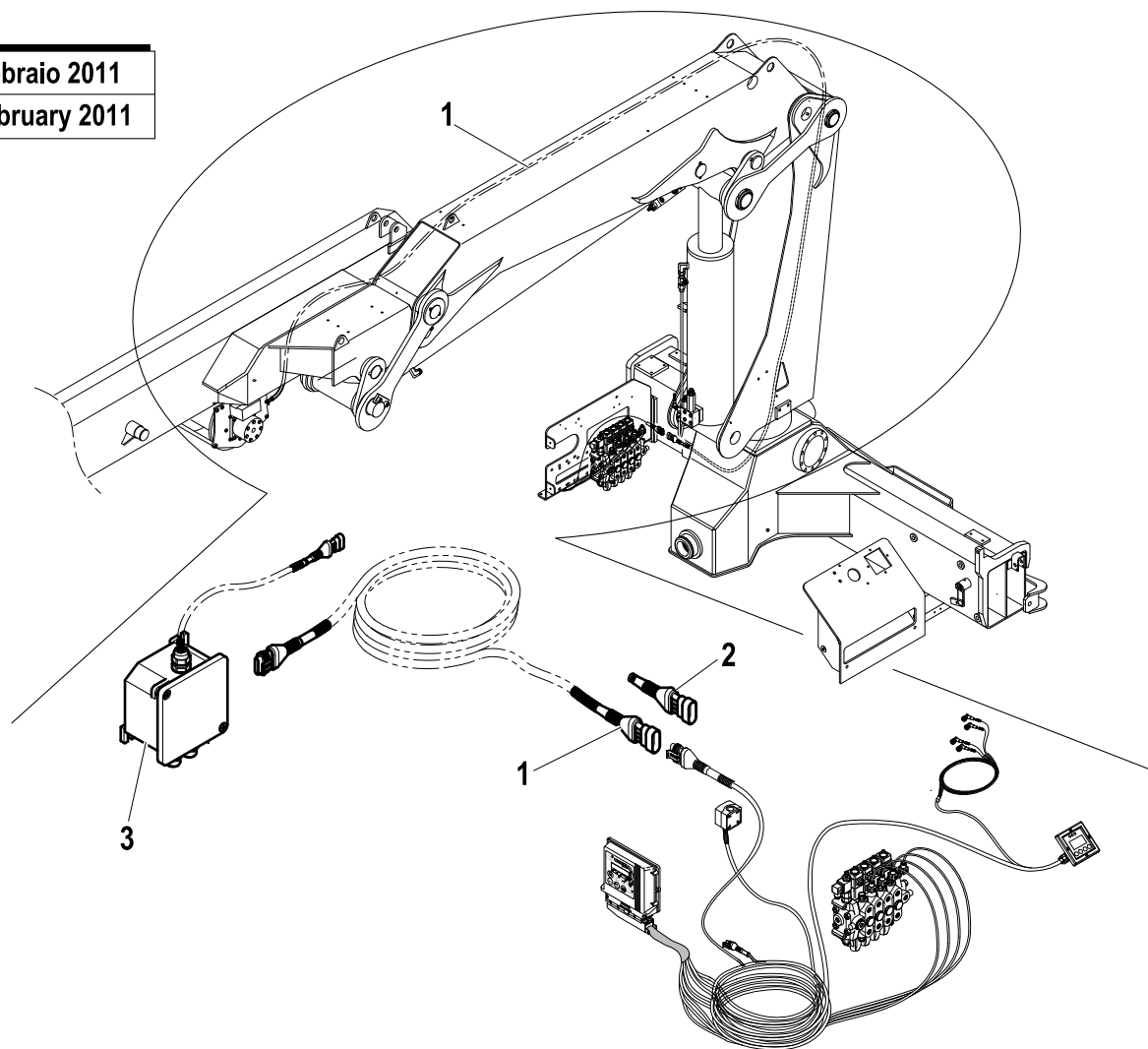
VALIDO DA Febbraio 2011
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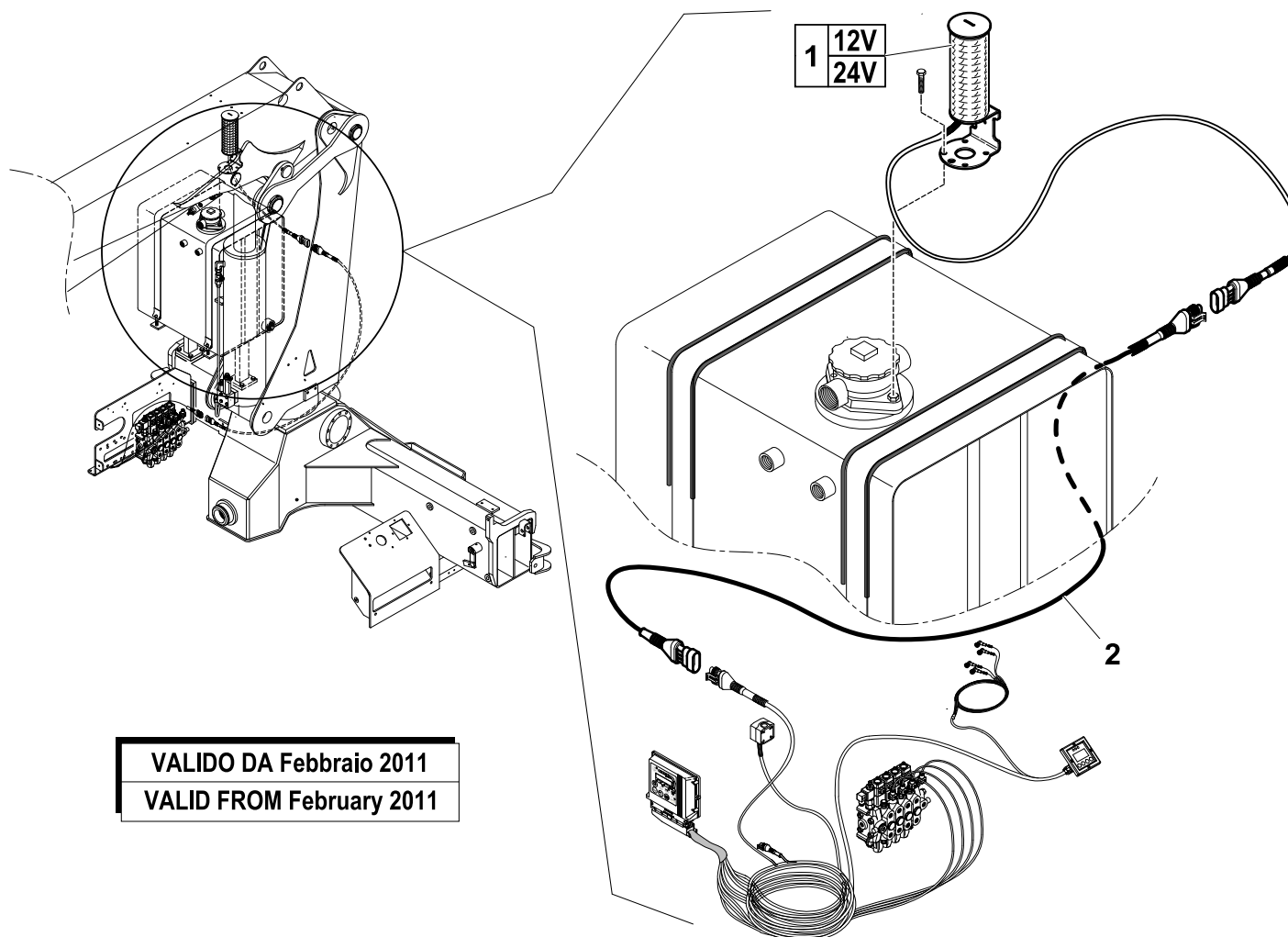
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160076	1	Wire assembly (Tiltmeter)
	3	5002108	1	Support plate (Tiltmeter)
	4	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [M6X10 8.8 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 Febbraio 2011
VALID FROM February 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 Febbraio 2011
VALID FROM February 2011

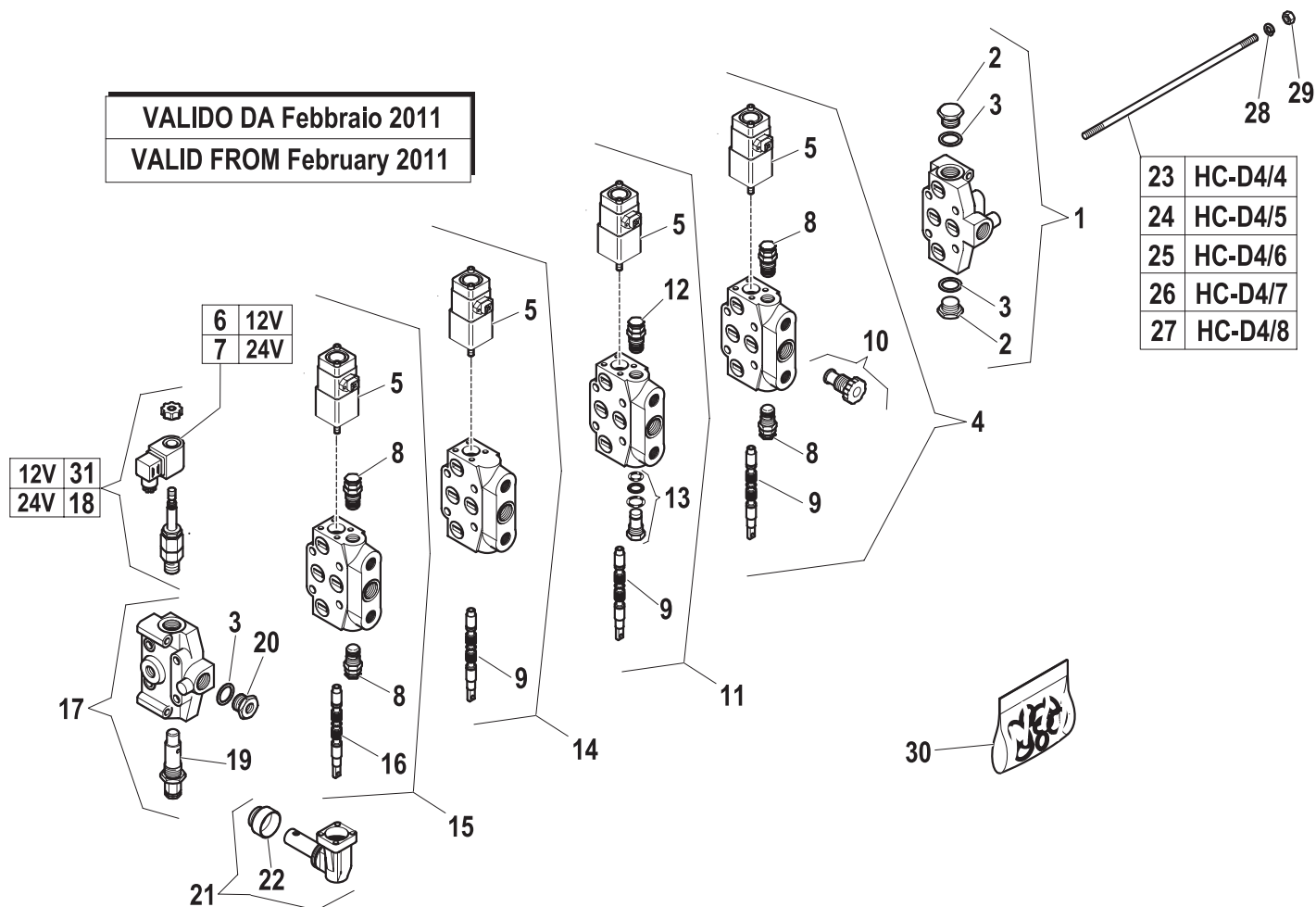
Control valve ass'y (EN12999-A3)

Table code

Sheet

5220465-1.0

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	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

Control valve ass'y (EN12999-A3)

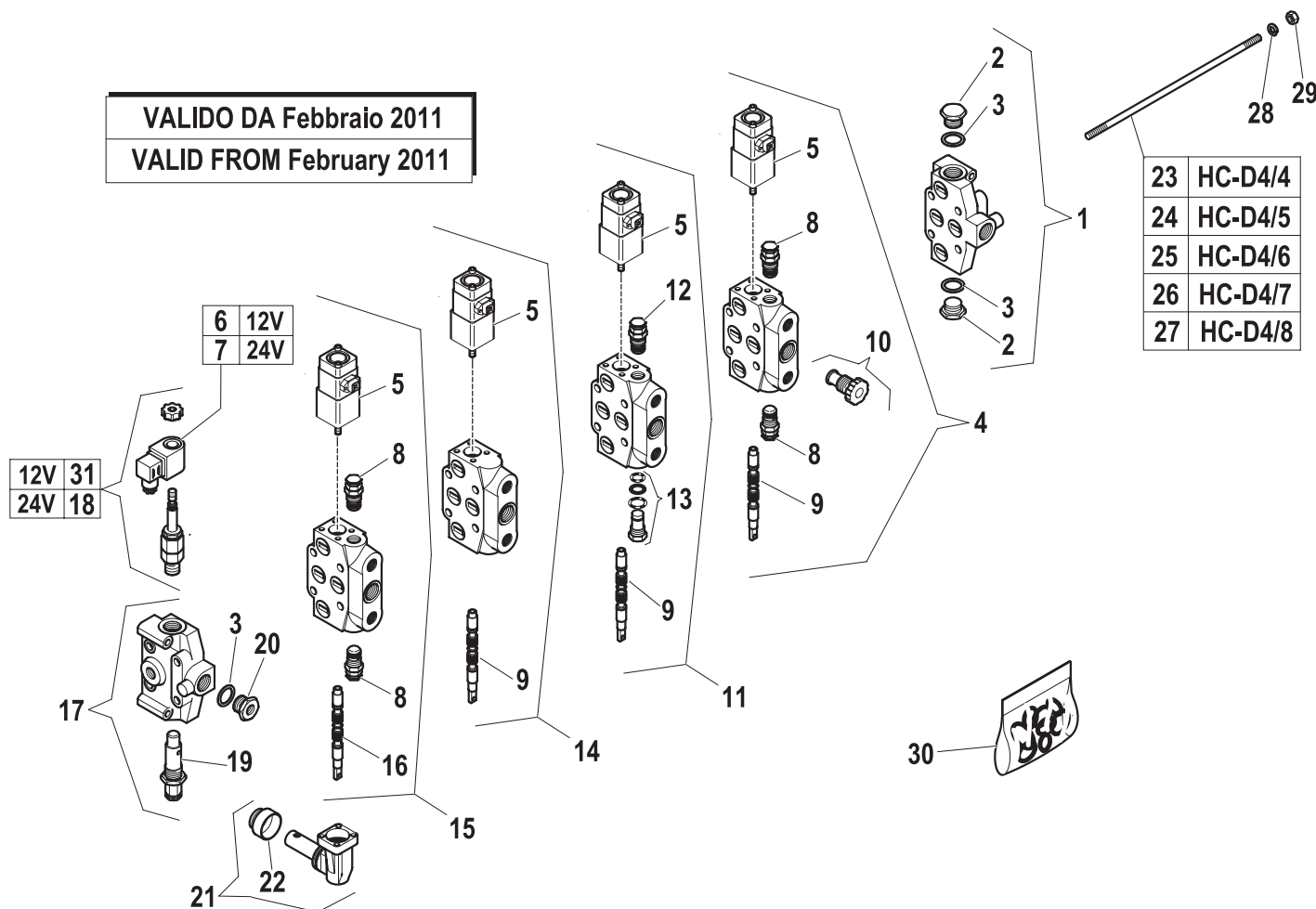
Table code

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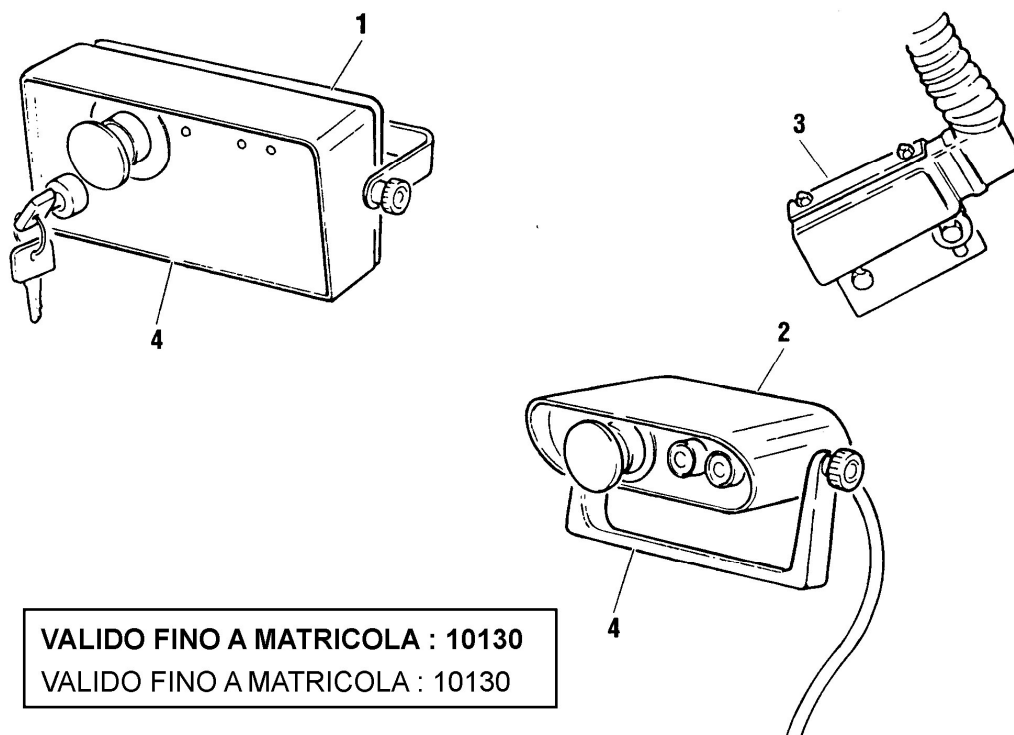
5220465-1.0

2/2

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)



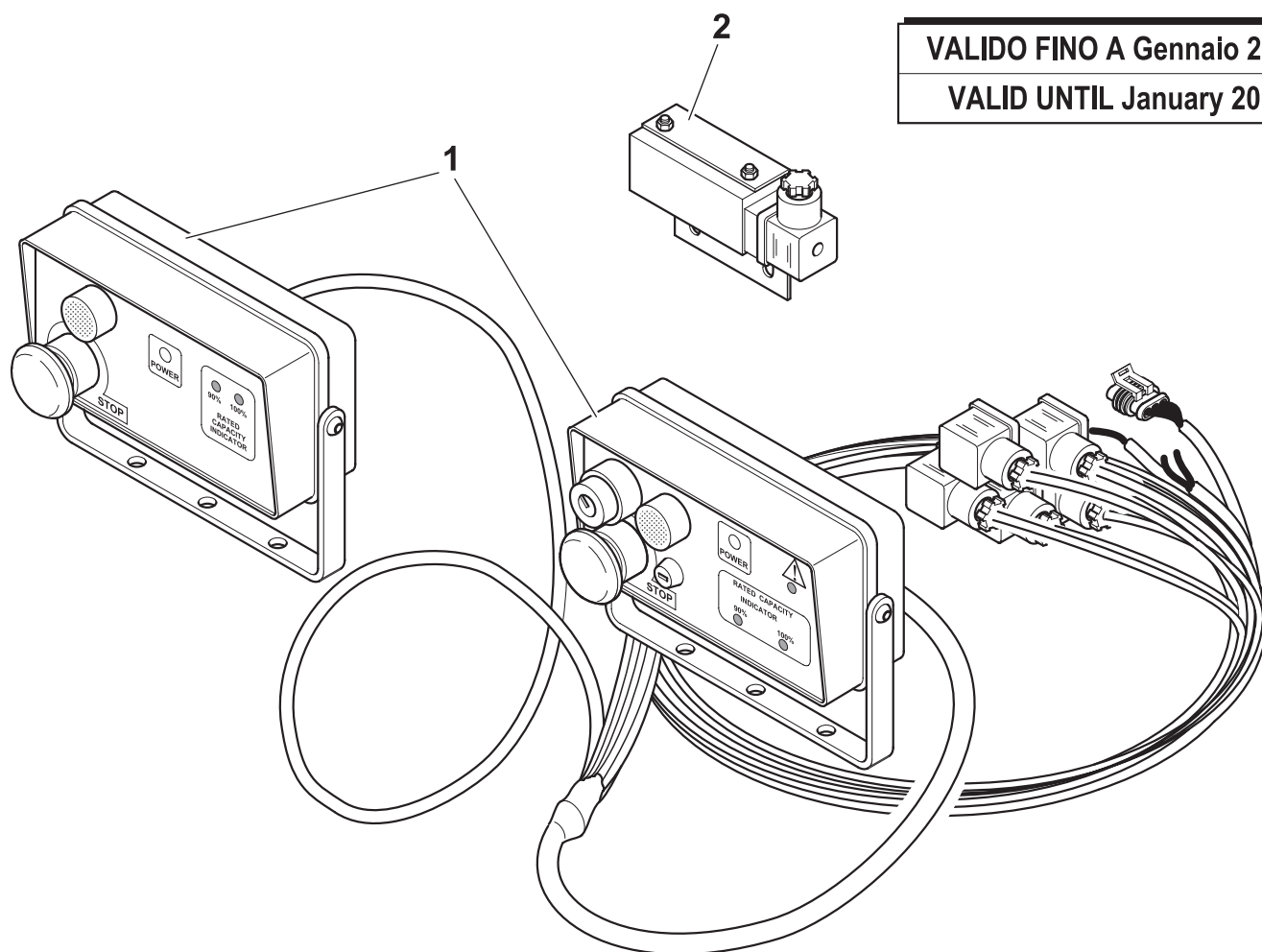
R	Pos.	Variant Code	Q.ty	Description
	1	3310224	1	
	2	3310225	1	
	3	3310154	1	Tiltmeter



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



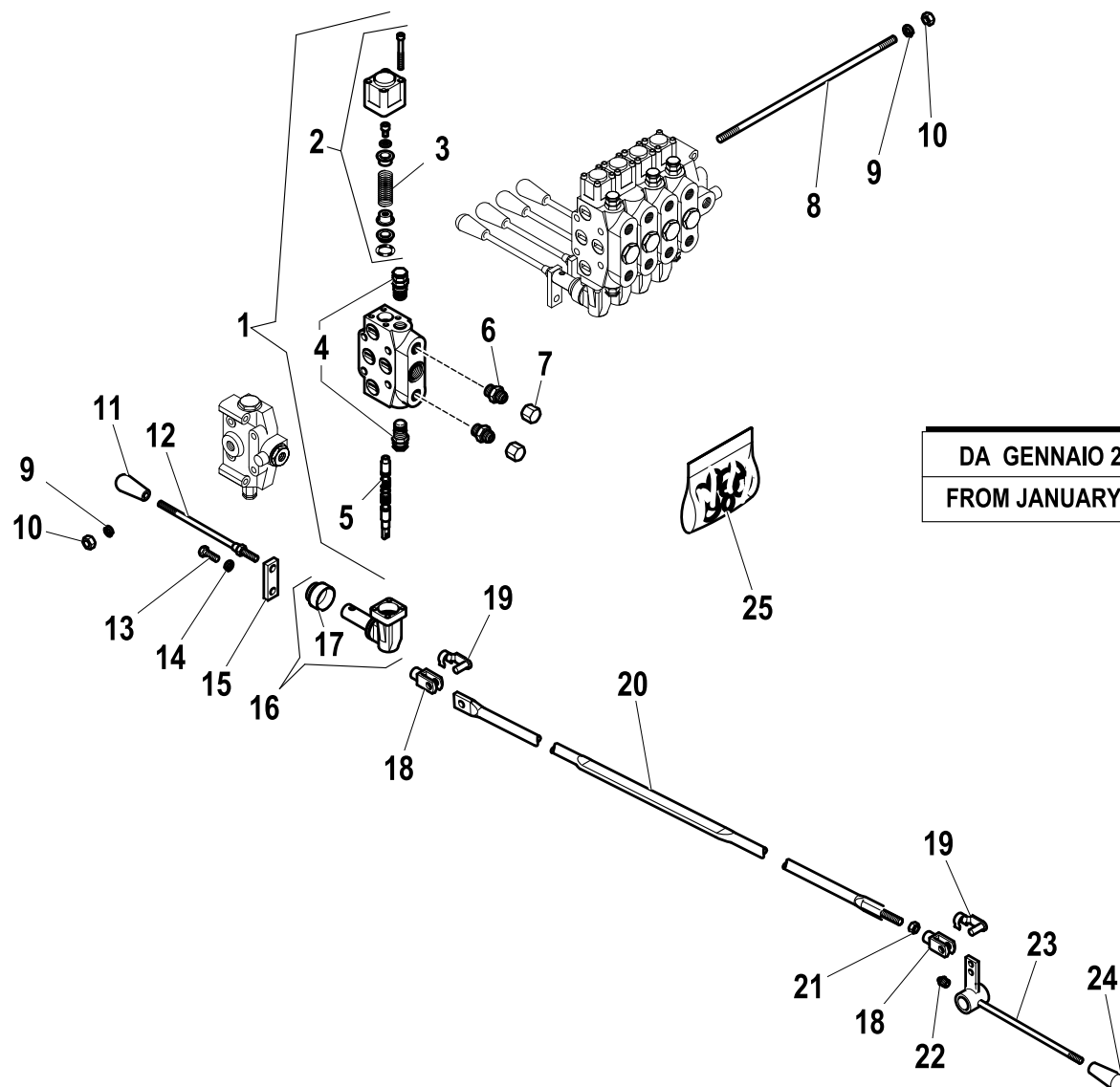
5th extra function kit open center spool

Table code

Sheet

5212004-1.0

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	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	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	2	Rod (Dual control)

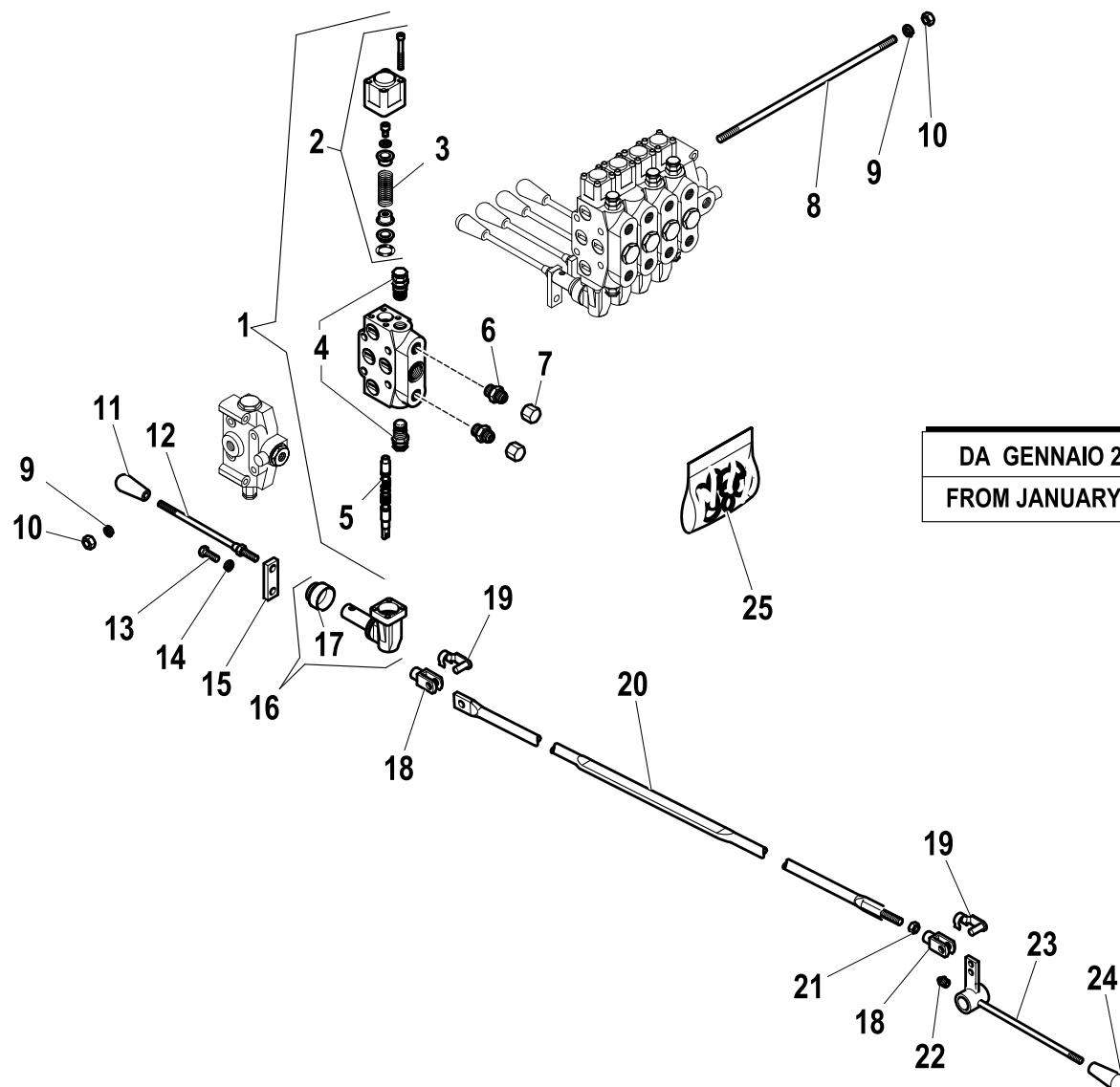
5th extra function kit open center spool

Table code

Sheet

5212004-1.0

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	3190010	2	Knob
RC	25	5225031	1	Seal kit

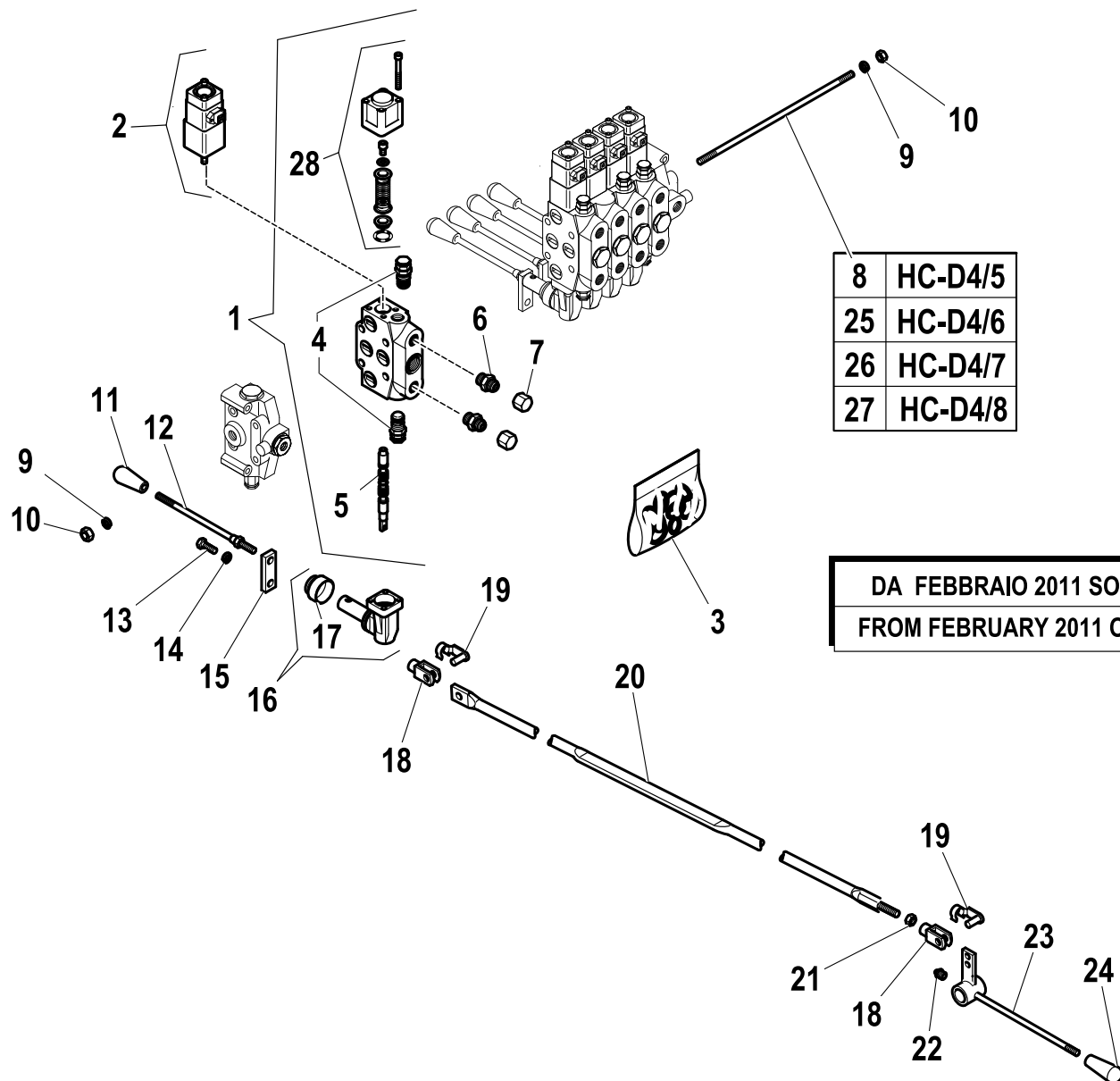
5th extra function kit open center spool (EN12999-A3)

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)

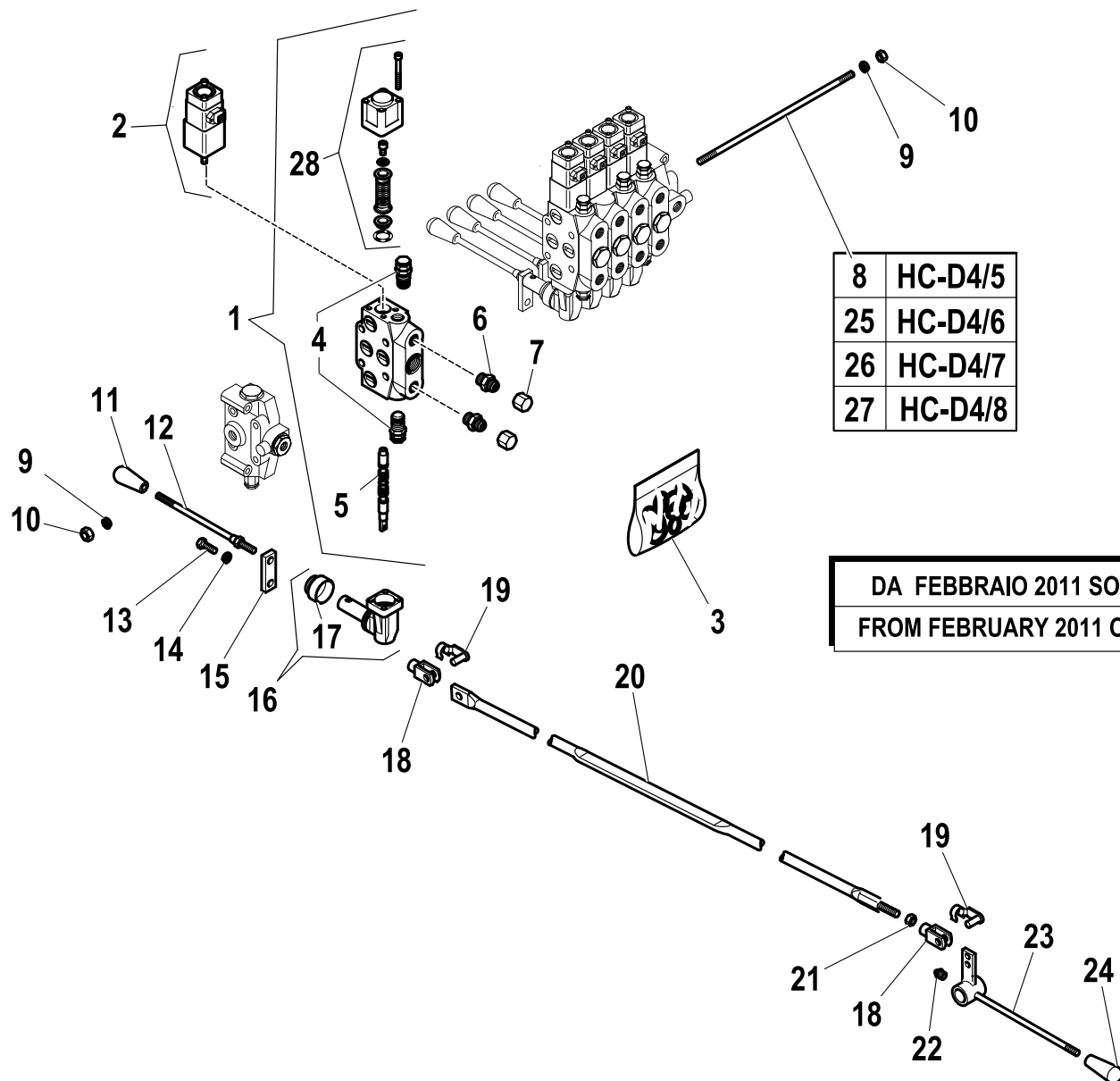
5th extra function kit open center spool (EN12999-A3)

Table code

Sheet

5212019-1.0

2/2



8	HC-D4/5
25	HC-D4/6
26	HC-D4/7
27	HC-D4/8

DA FEBBRAIO 2011 SOLO "CE"
FROM FEBRUARY 2011 ONLY "CE"

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)

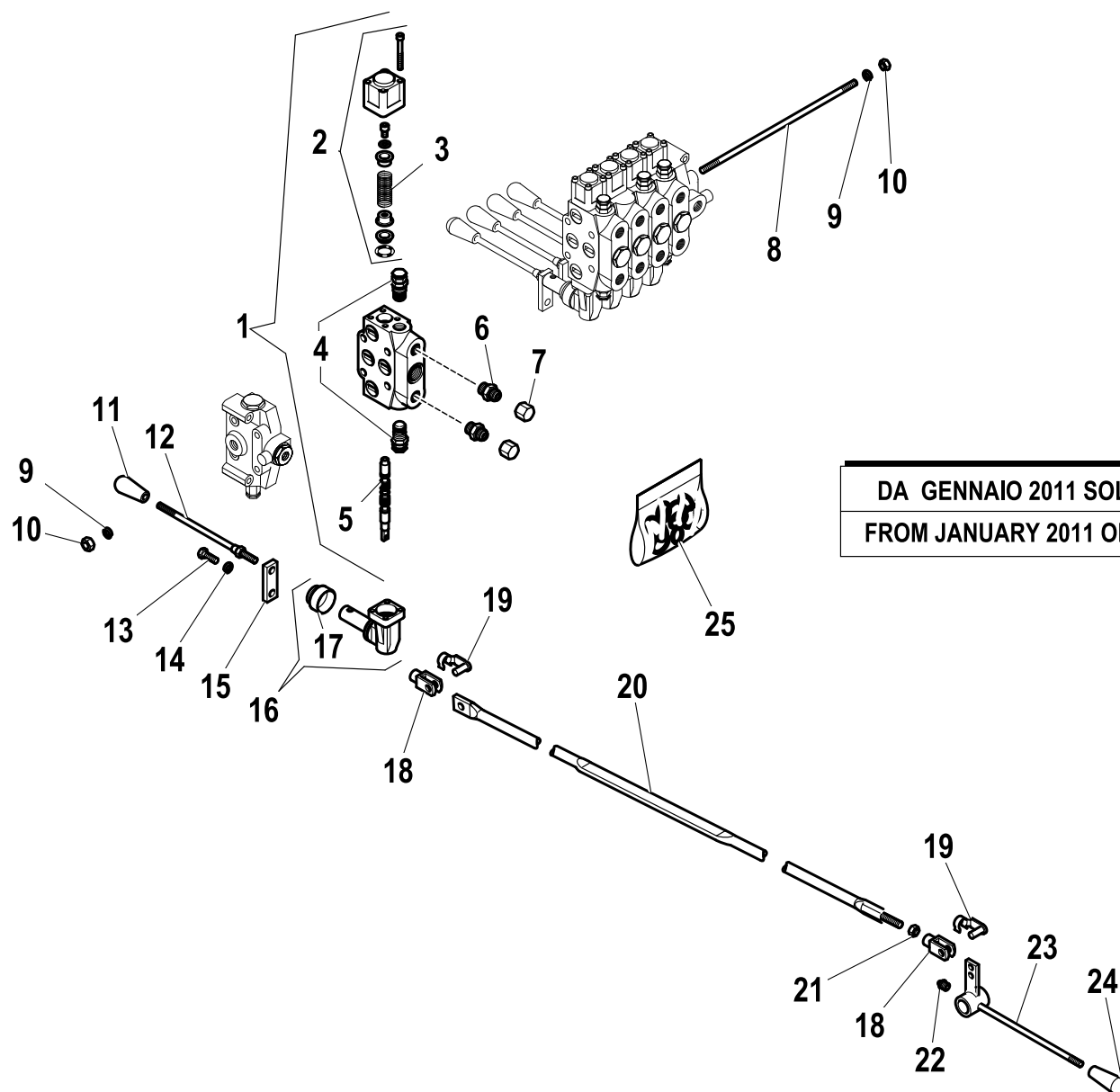
5th extra function kit closed center spool

Table code

Sheet

5212000-1.0

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	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)
RC	13	3010027	1	Hex screw [M8X20 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	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)

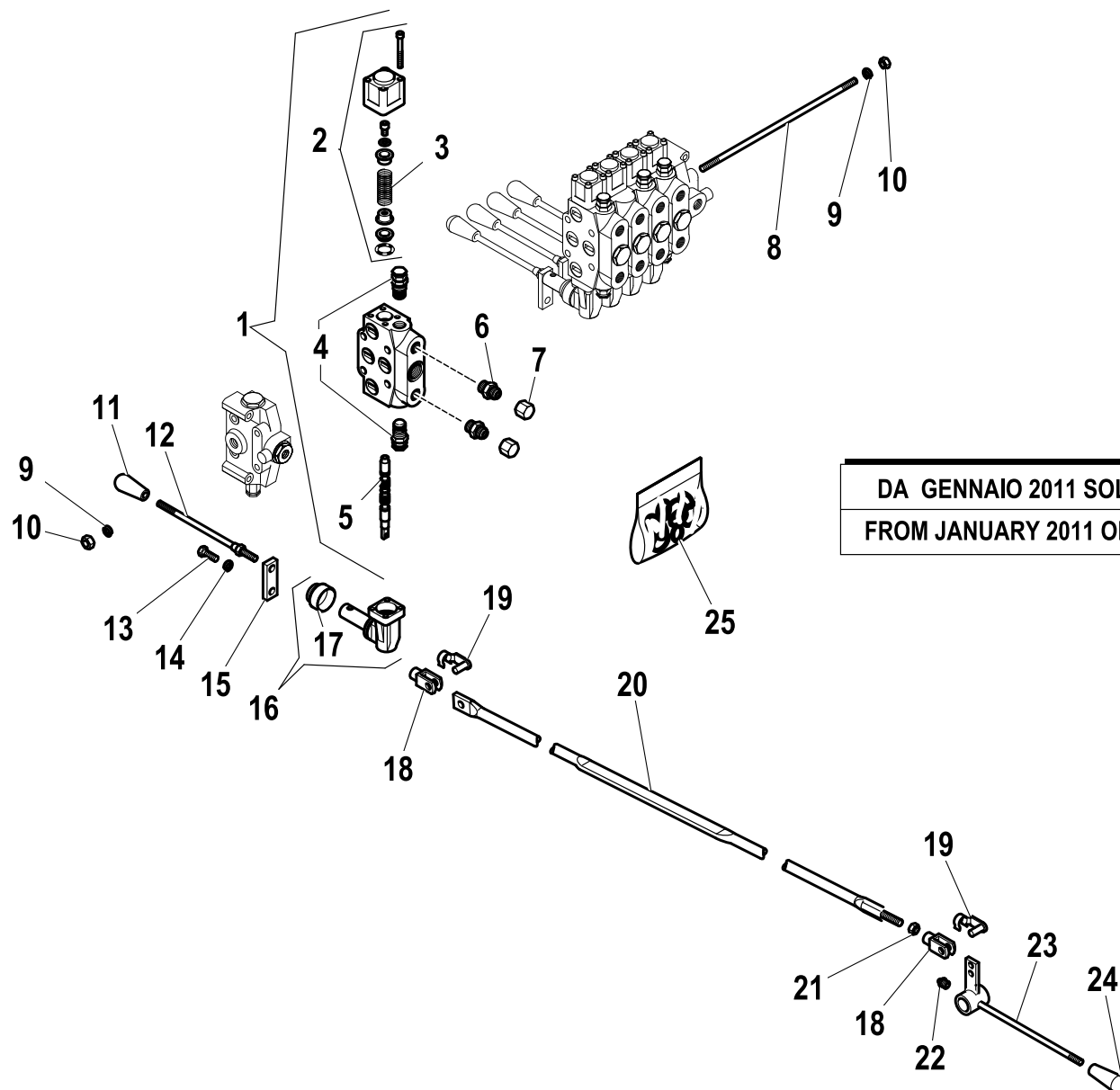
5th extra function kit closed center spool

Table code

Sheet

5212000-1.0

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	1	Grease nipple
	23	5090433	1	Control lever
	24	3190006	1	Knob
RC	25	5225031	1	Seal kit

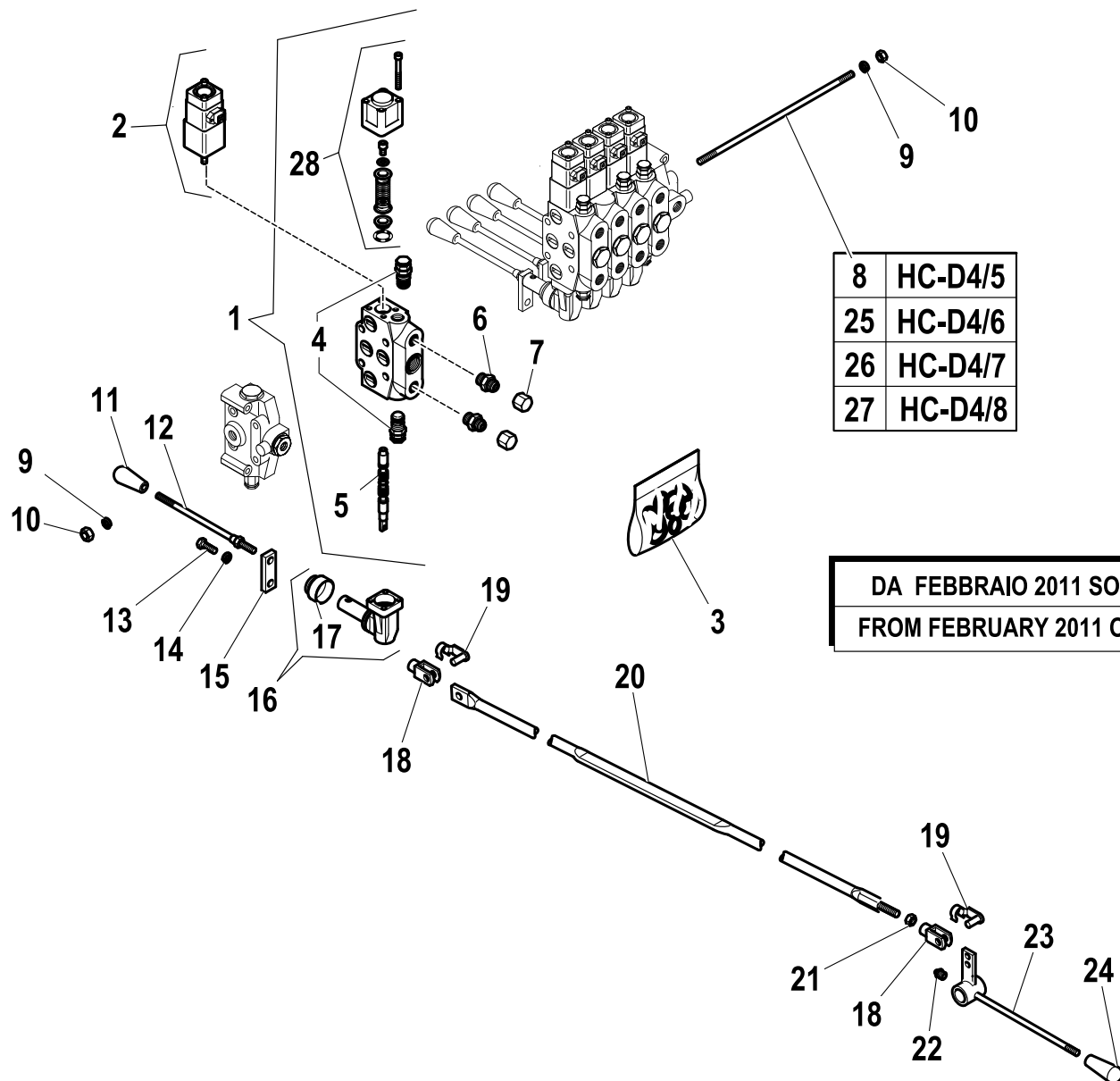
5th extra function kit closed center spool (EN12999-A3)

Table code

Sheet

5212015-1.0

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)

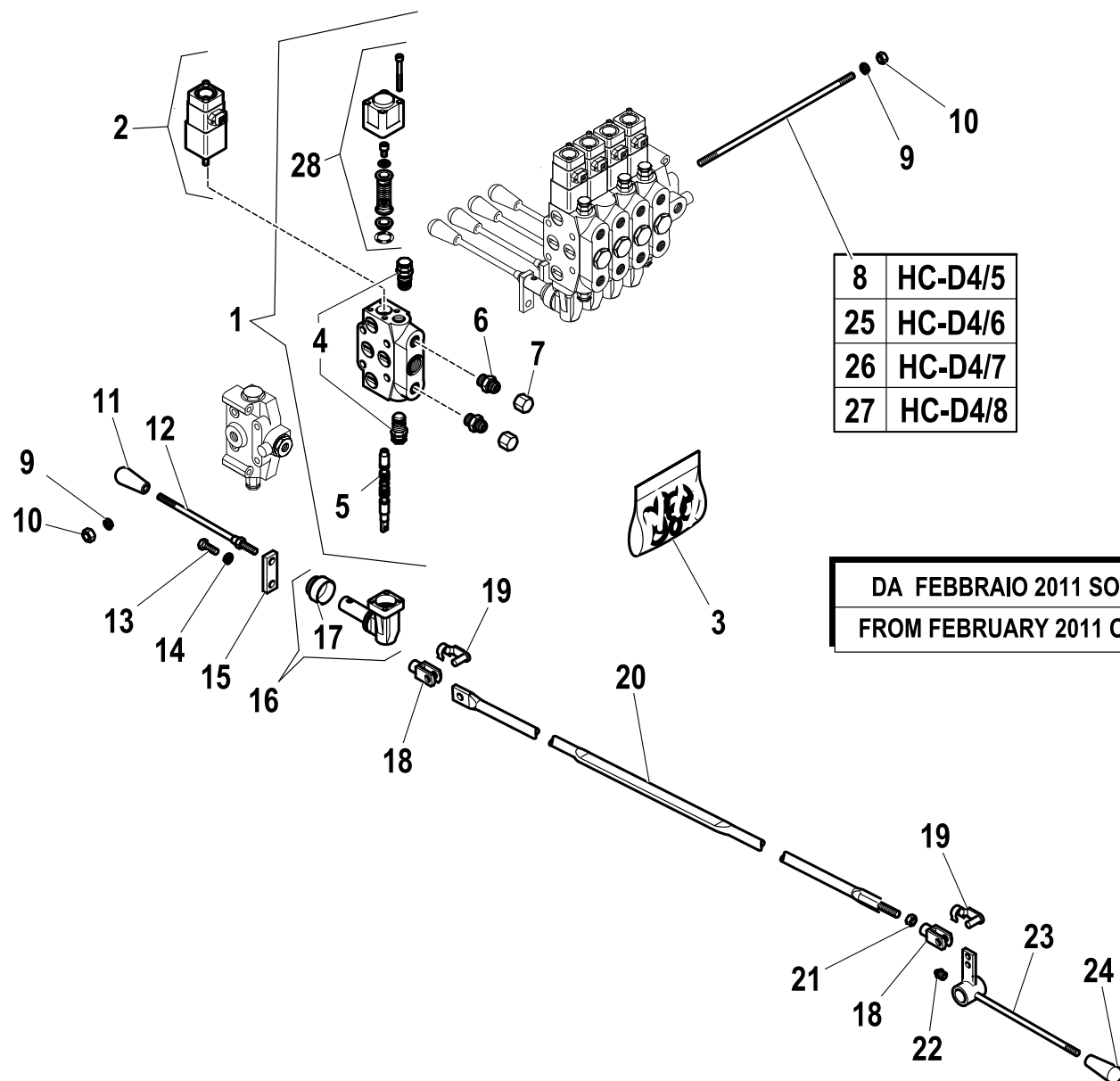
5th extra function kit closed center spool (EN12999-A3)

Table code

Sheet

5212015-1.0

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)

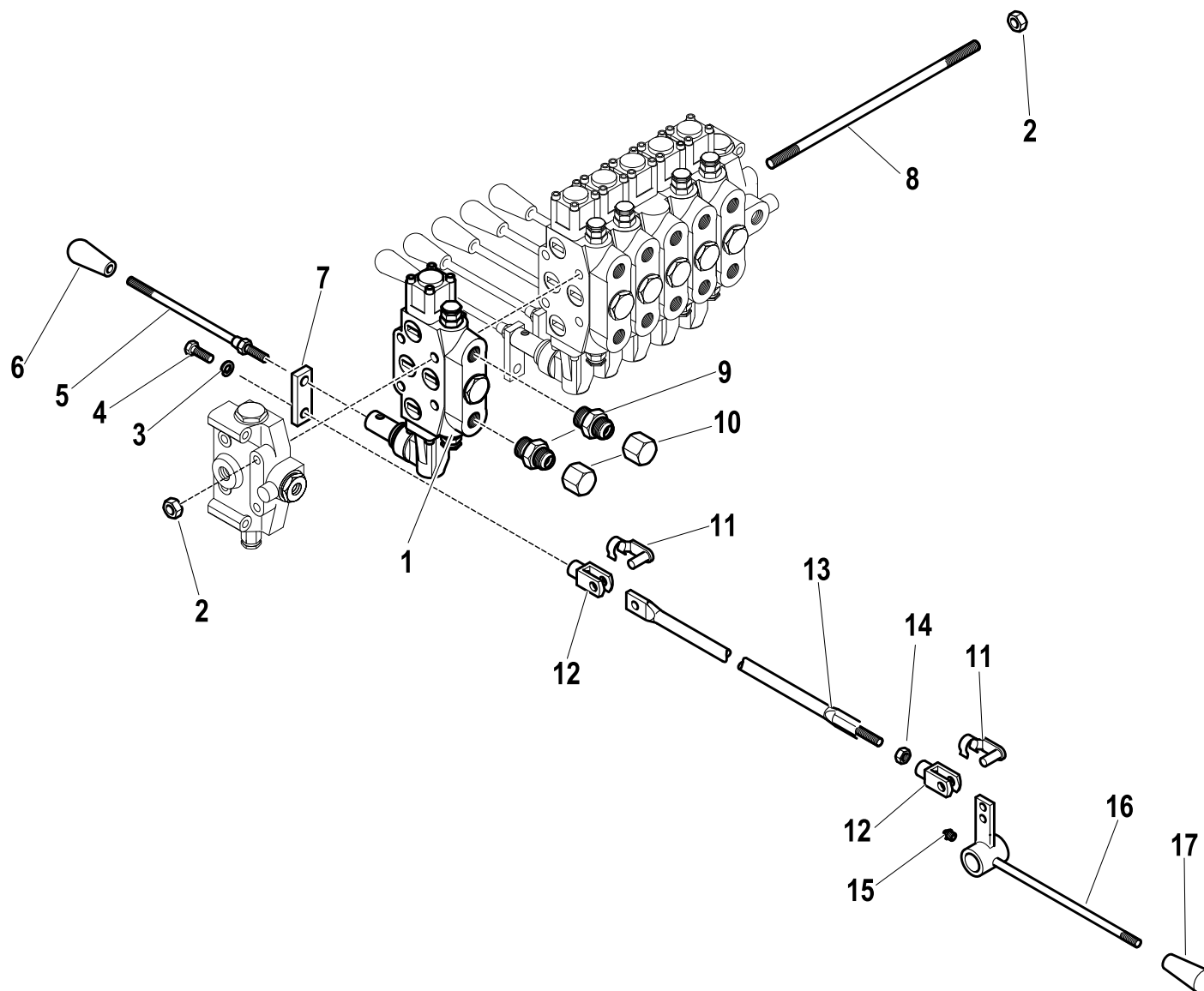
6th extra function kit open center spool

Table code

Sheet

5212005-1.0

1/2



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	2	Rod (Dual control)

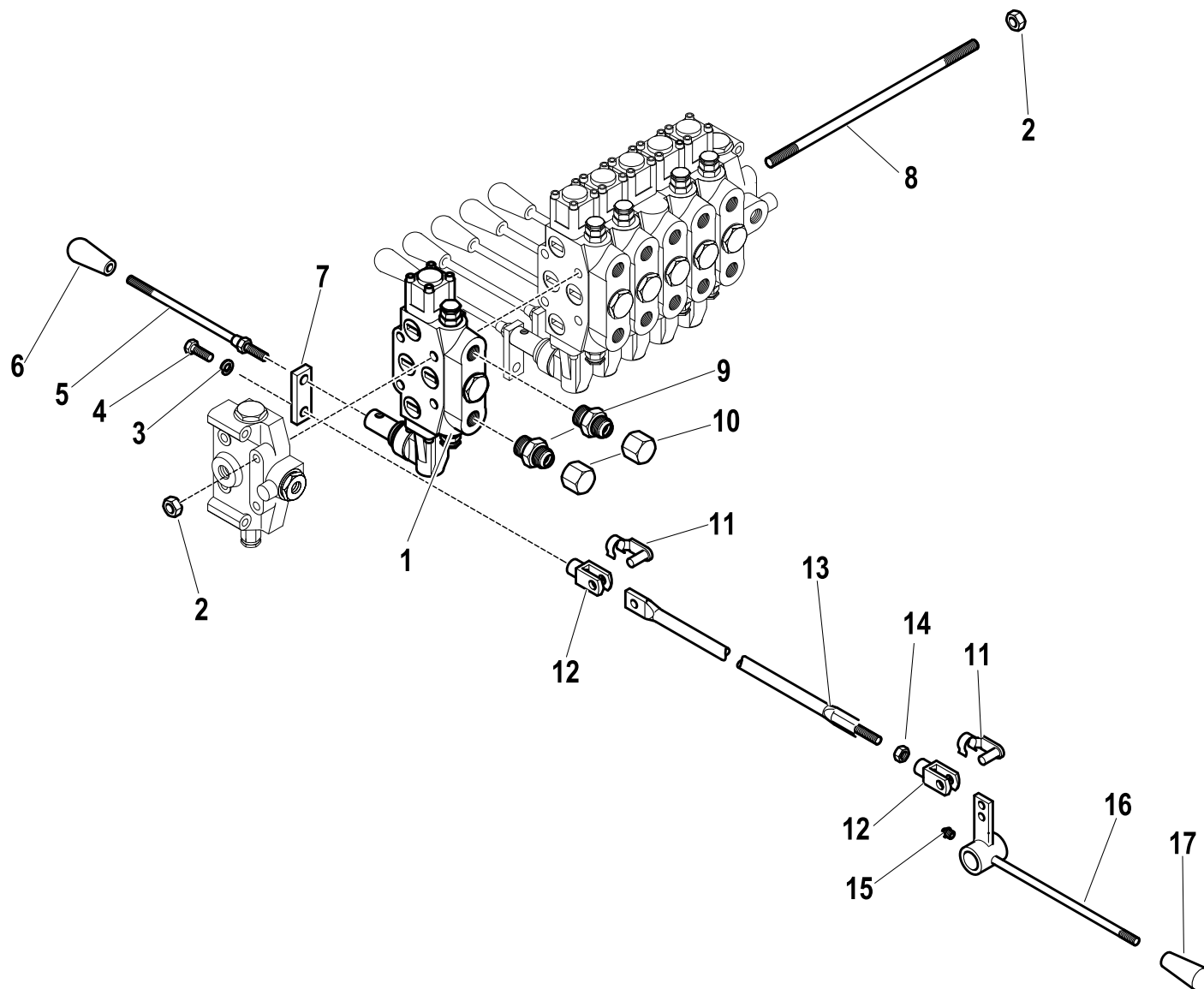
6th extra function kit open center spool

Table code

Sheet

5212005-1.0

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	3190010	2	Knob

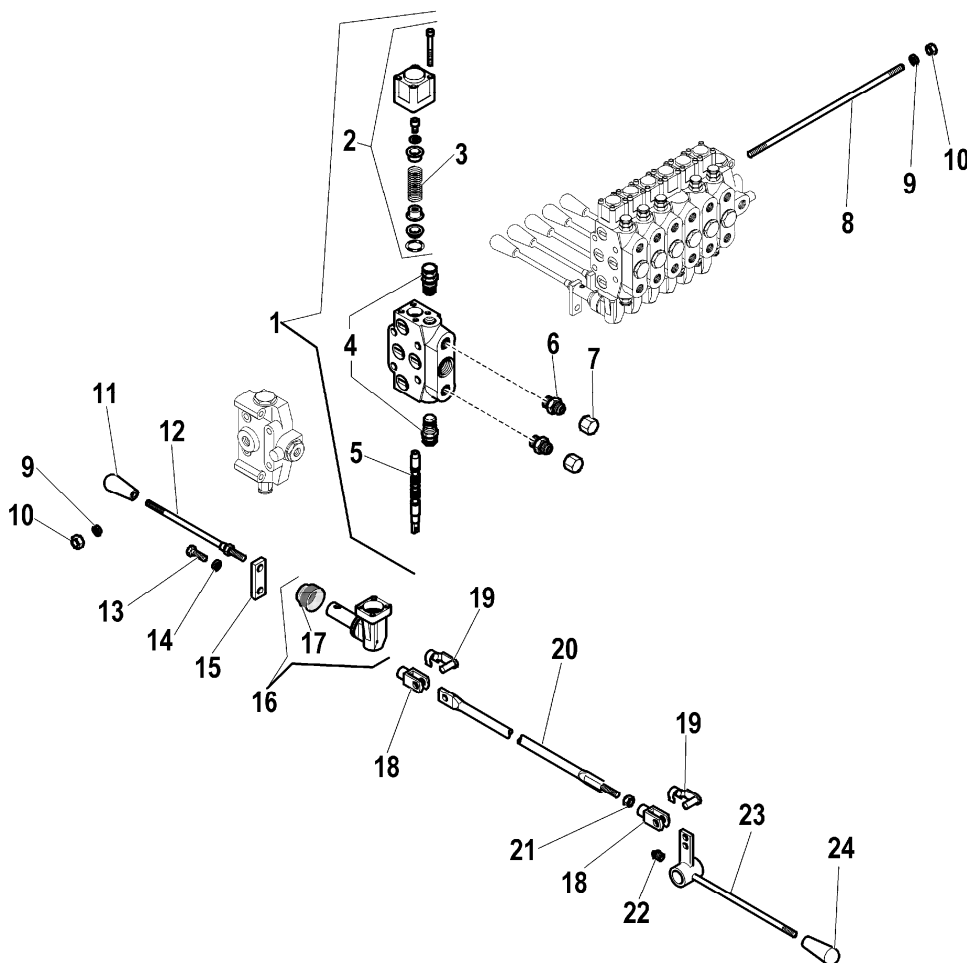
7th extra function kit open center spool

Table code

Sheet

5212006-1.0

1/2



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	2	Rod (Dual control)

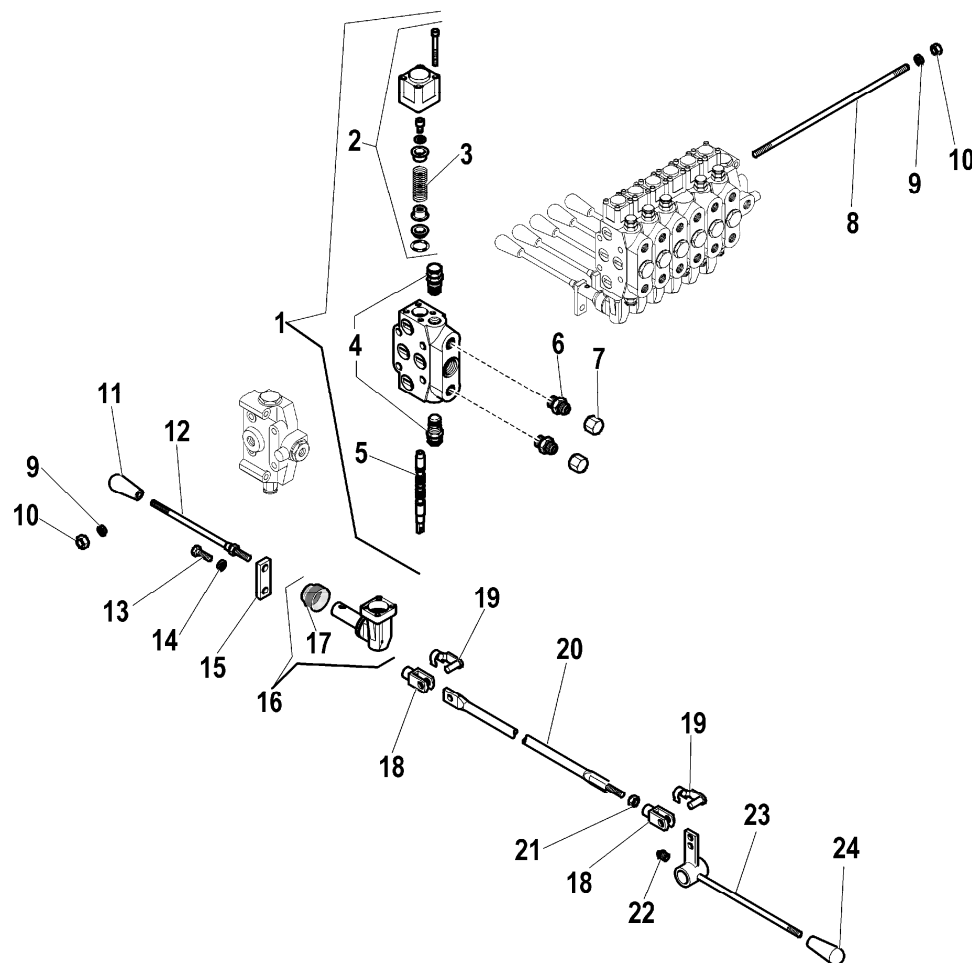
7th extra function kit open center spool

Table code

Sheet

5212006-1.0

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	3190010	2	Knob

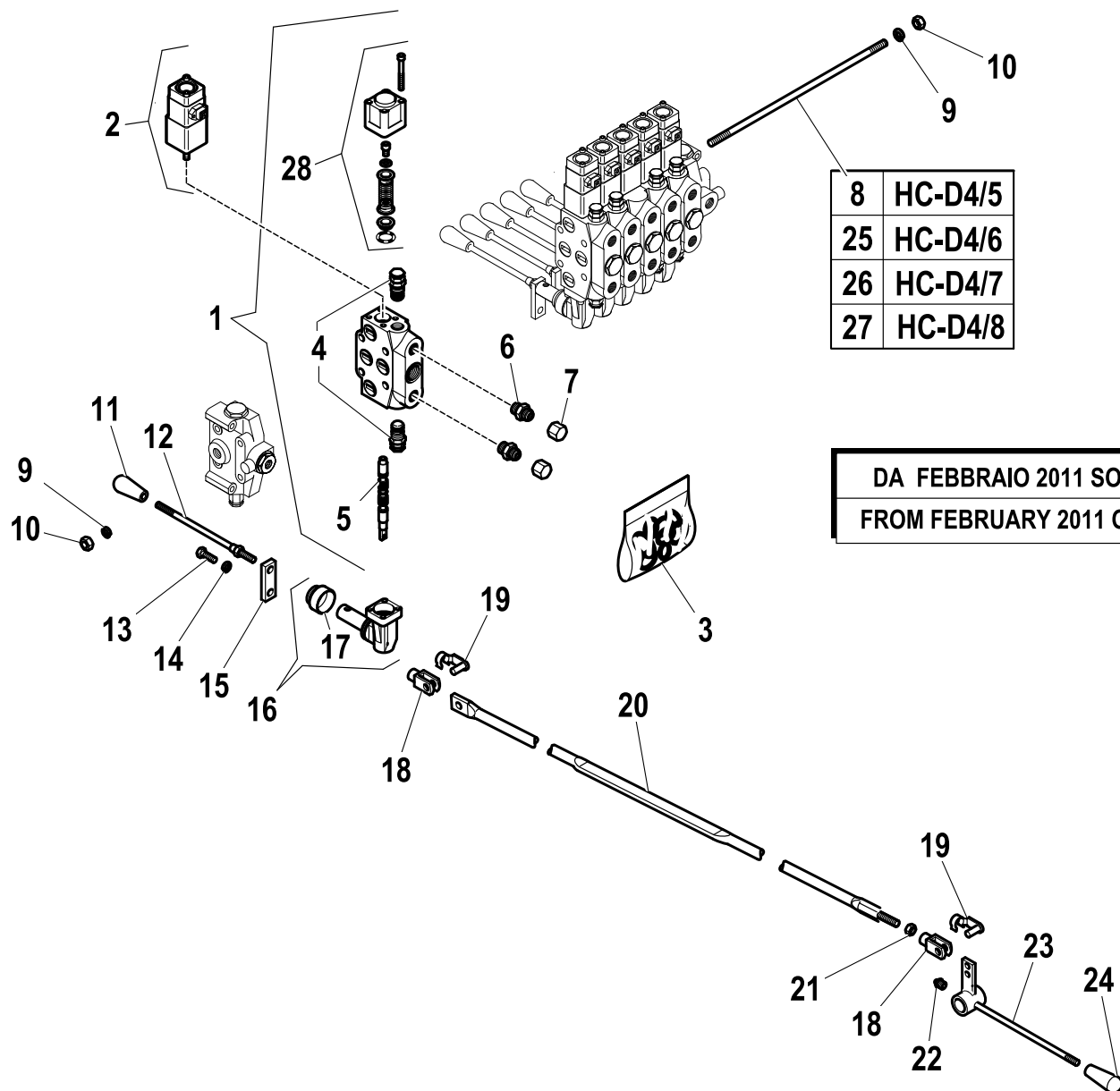
6th extra function kit open center spool

Table code

Sheet

5212020-1.0

1/2



8	HC-D4/5
25	HC-D4/6
26	HC-D4/7
27	HC-D4/8

DA FEBBRAIO 2011 SOLO "CE"
FROM FEBRUARY 2011 ONLY "CE"

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)

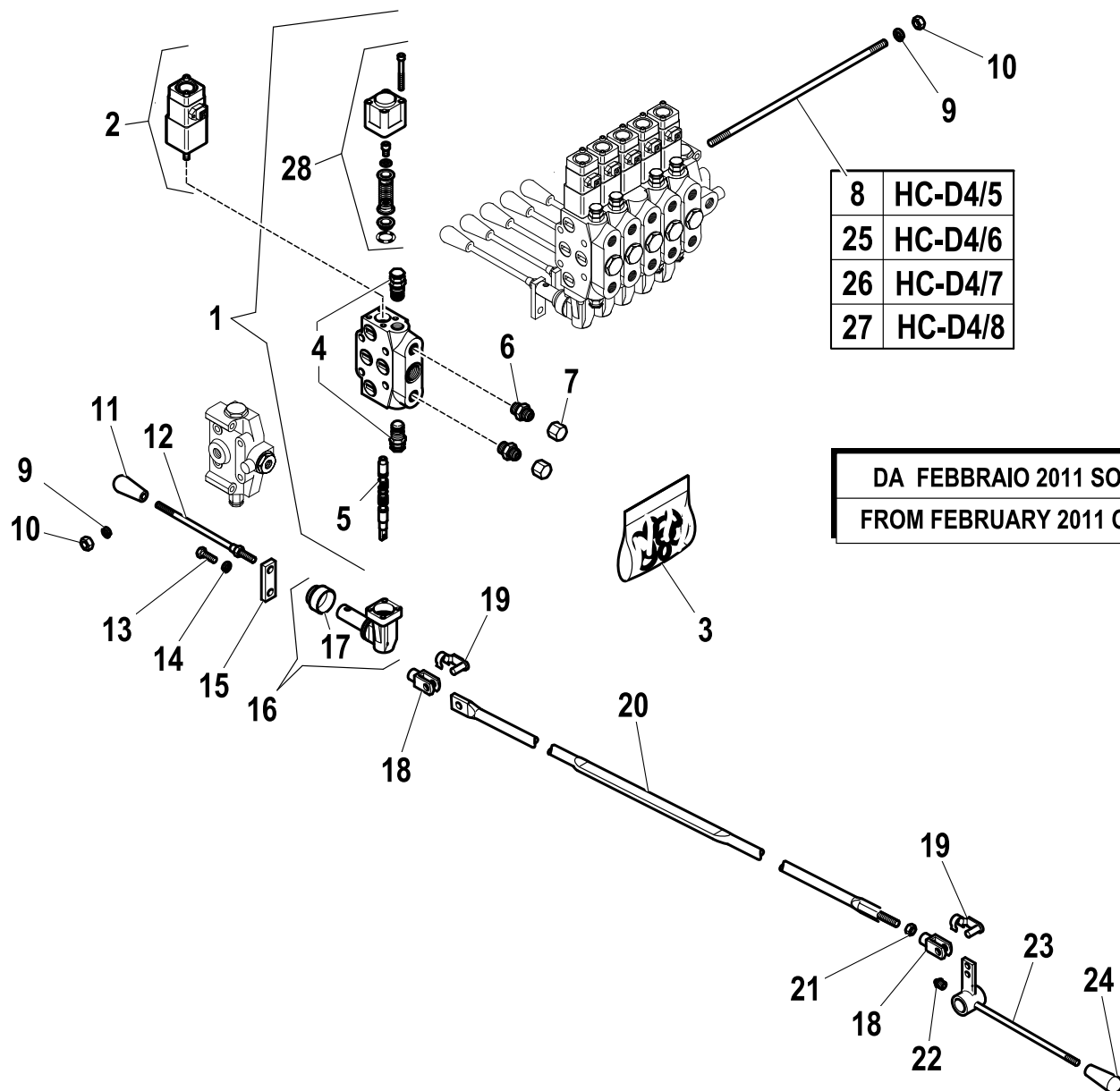
6th extra function kit open center spool

Table code

Sheet

5212020-1.0

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)

DA FEBBRAIO 2011 SOLO "CE"
FROM FEBRUARY 2011 ONLY "CE"

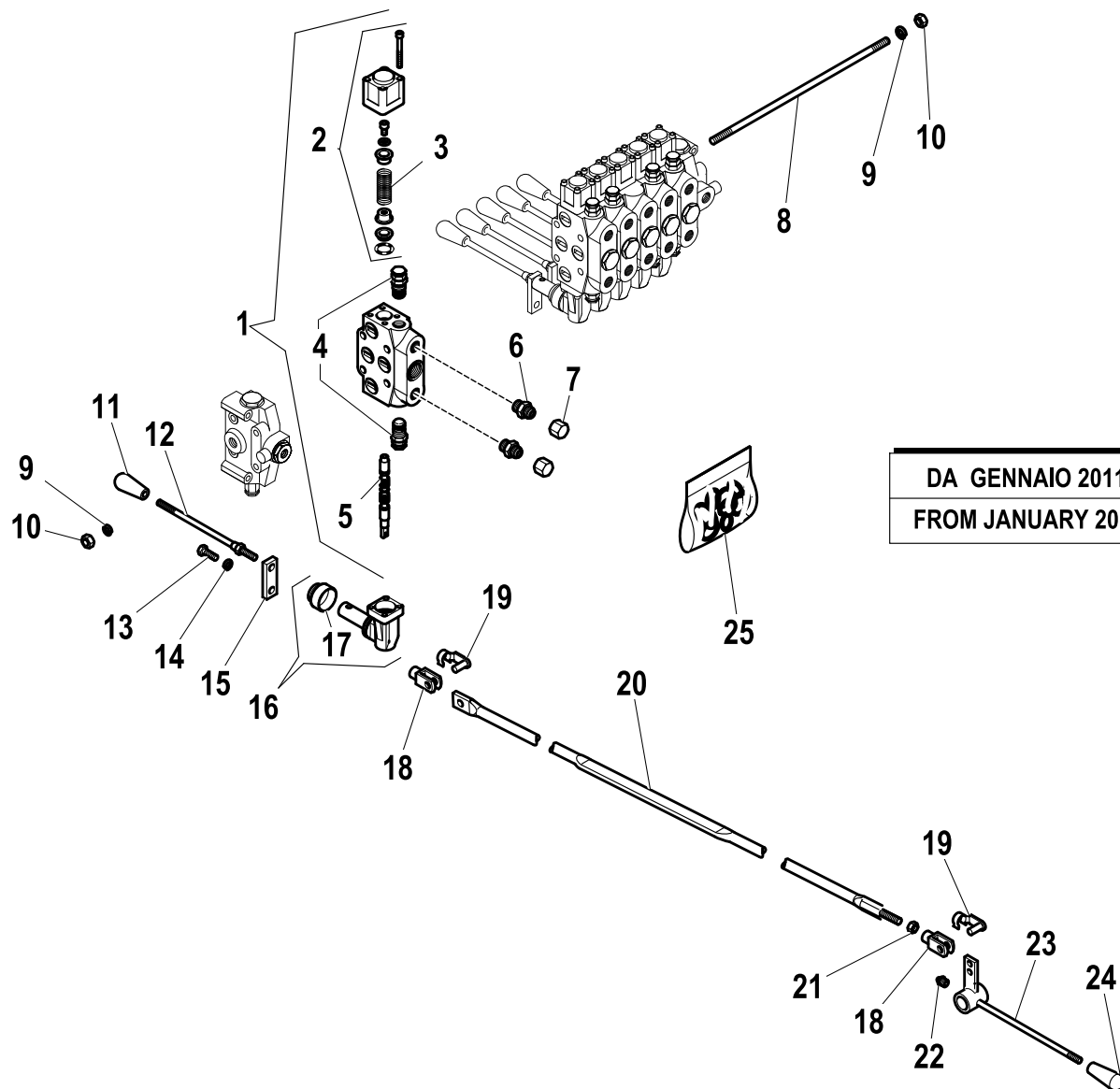
6th extra function kit closed center spool

Table code

Sheet

5212001-1.0

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	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	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	5090456	1	Rod (Dual control)

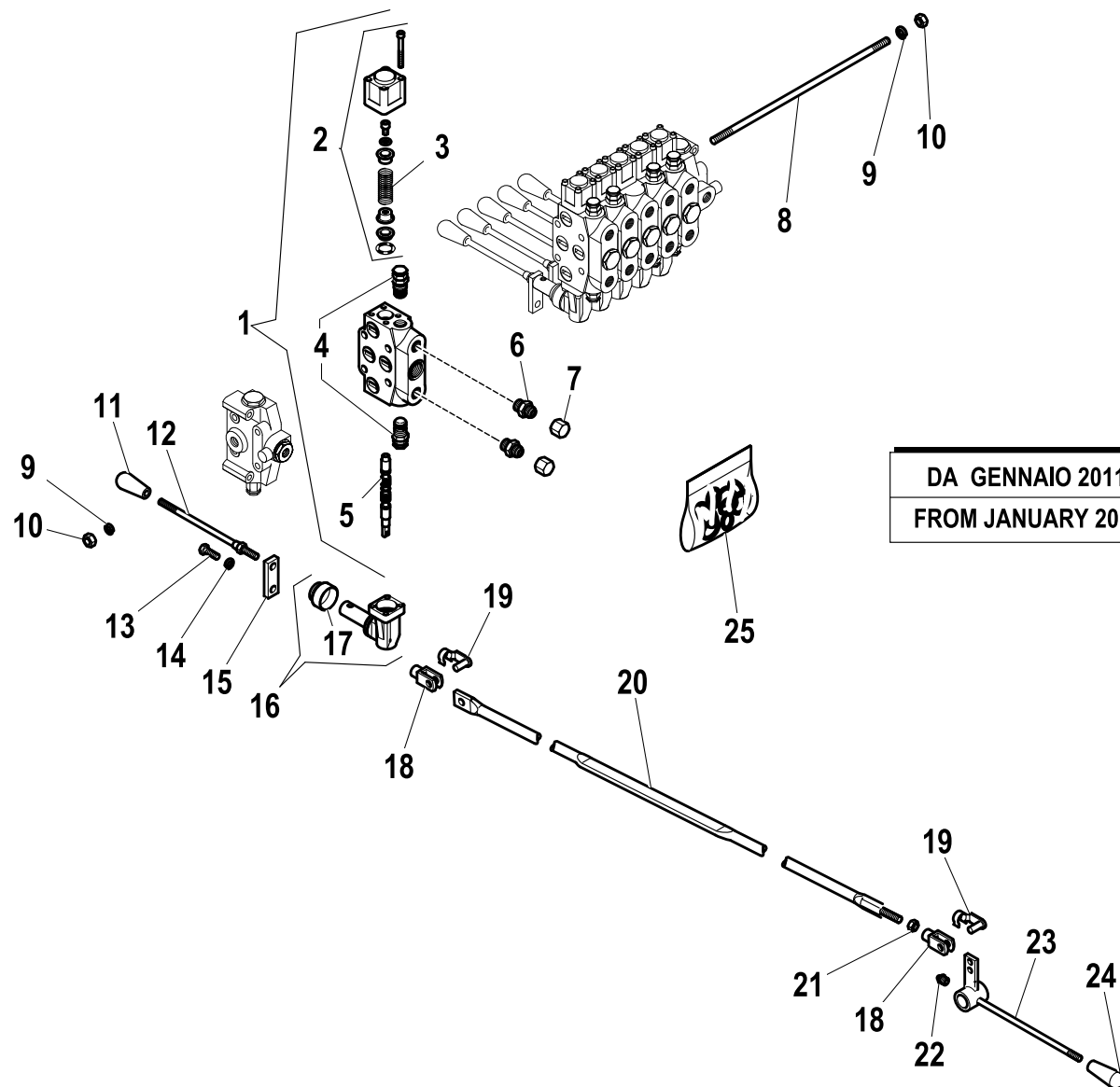
6th extra function kit closed center spool

Table code

Sheet

5212001-1.0

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
RC	25	5225031	1	Seal kit

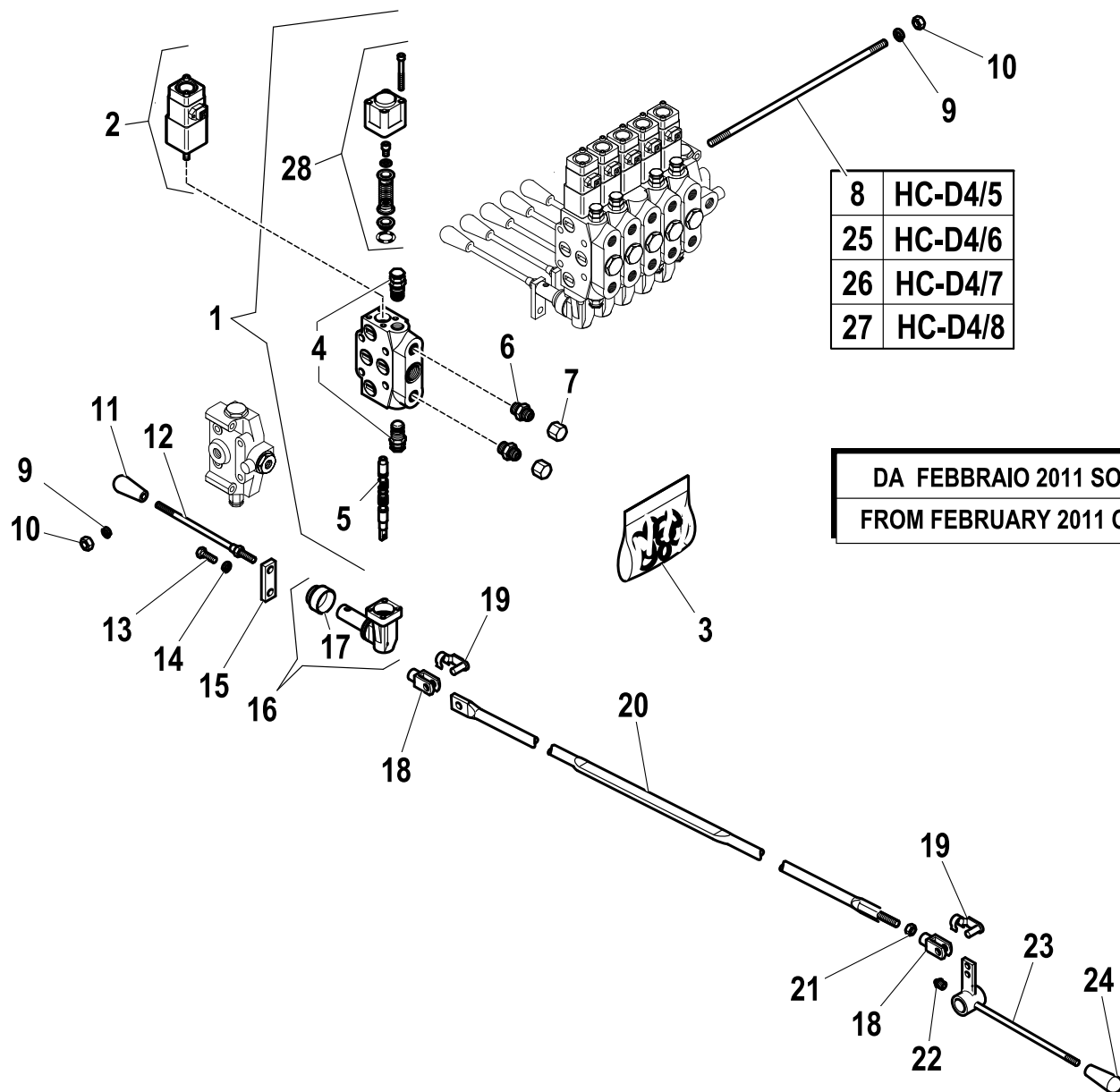
6th extra function kit closed center spool (EN12999-A3)

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)

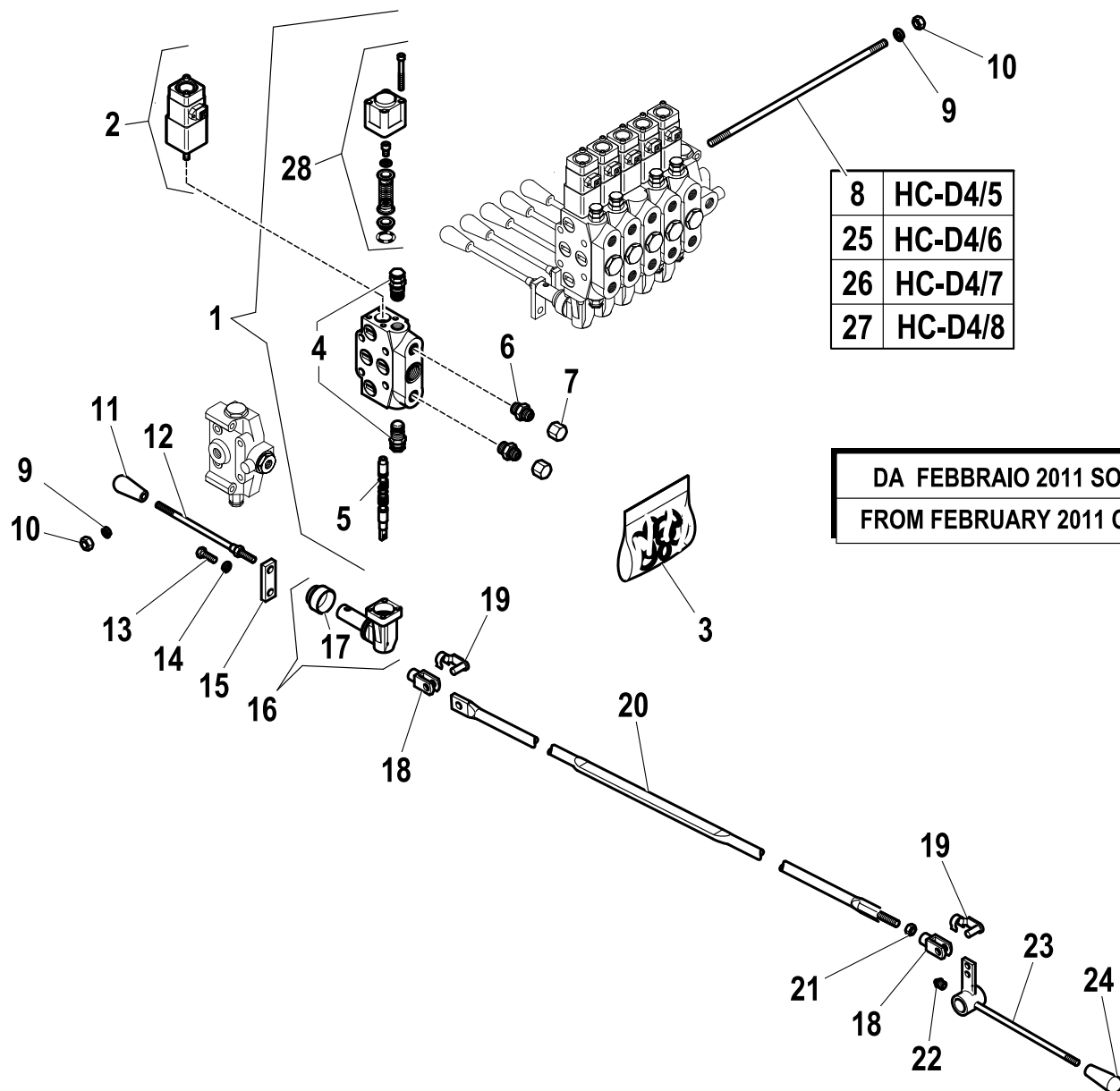
6th extra function kit closed center spool (EN12999-A3)

Table code

Sheet

5212015-2.0

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)

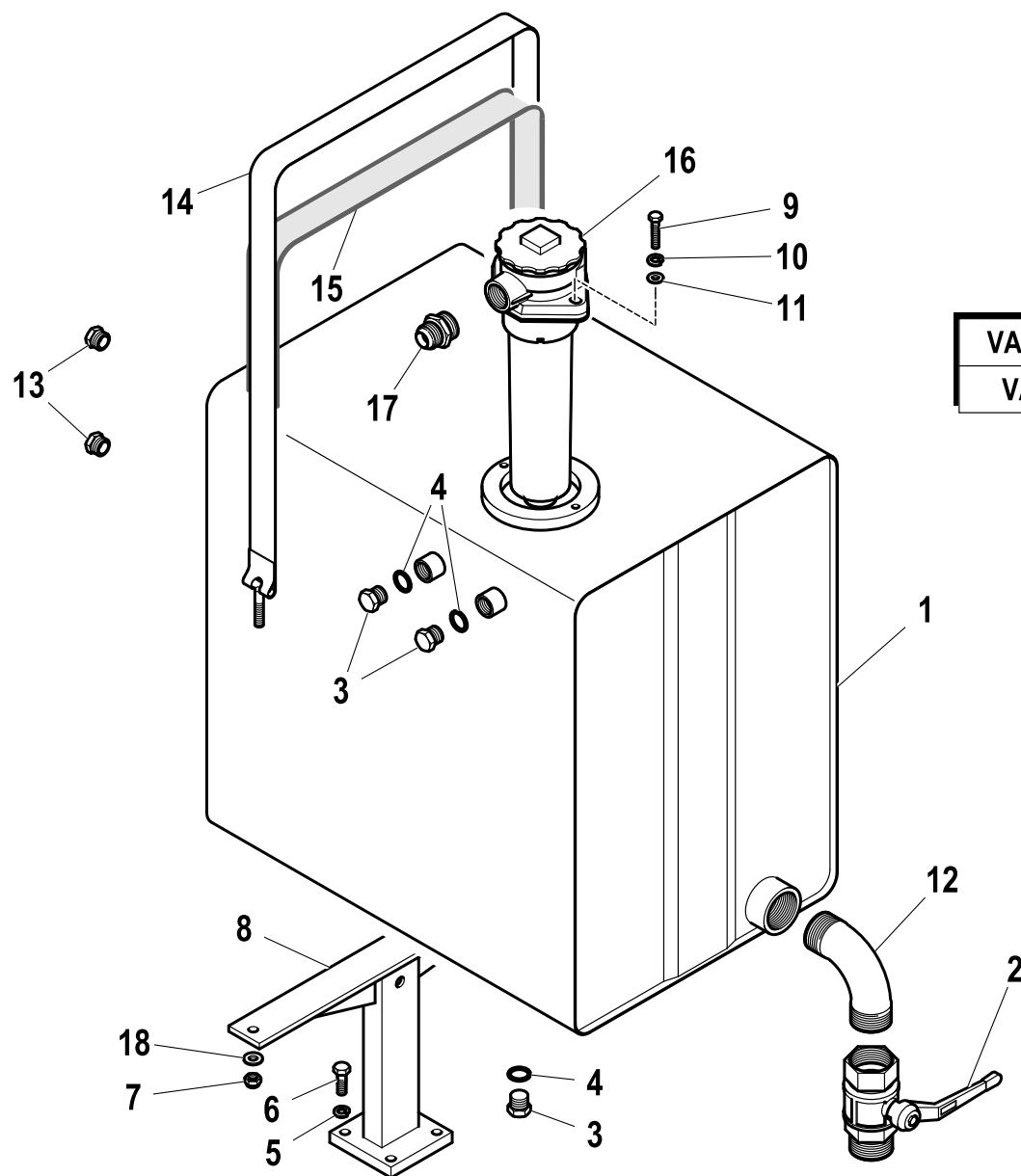
Hydraulic oil tank (not CE)

Table code

Sheet

5400126-1.1

1/1

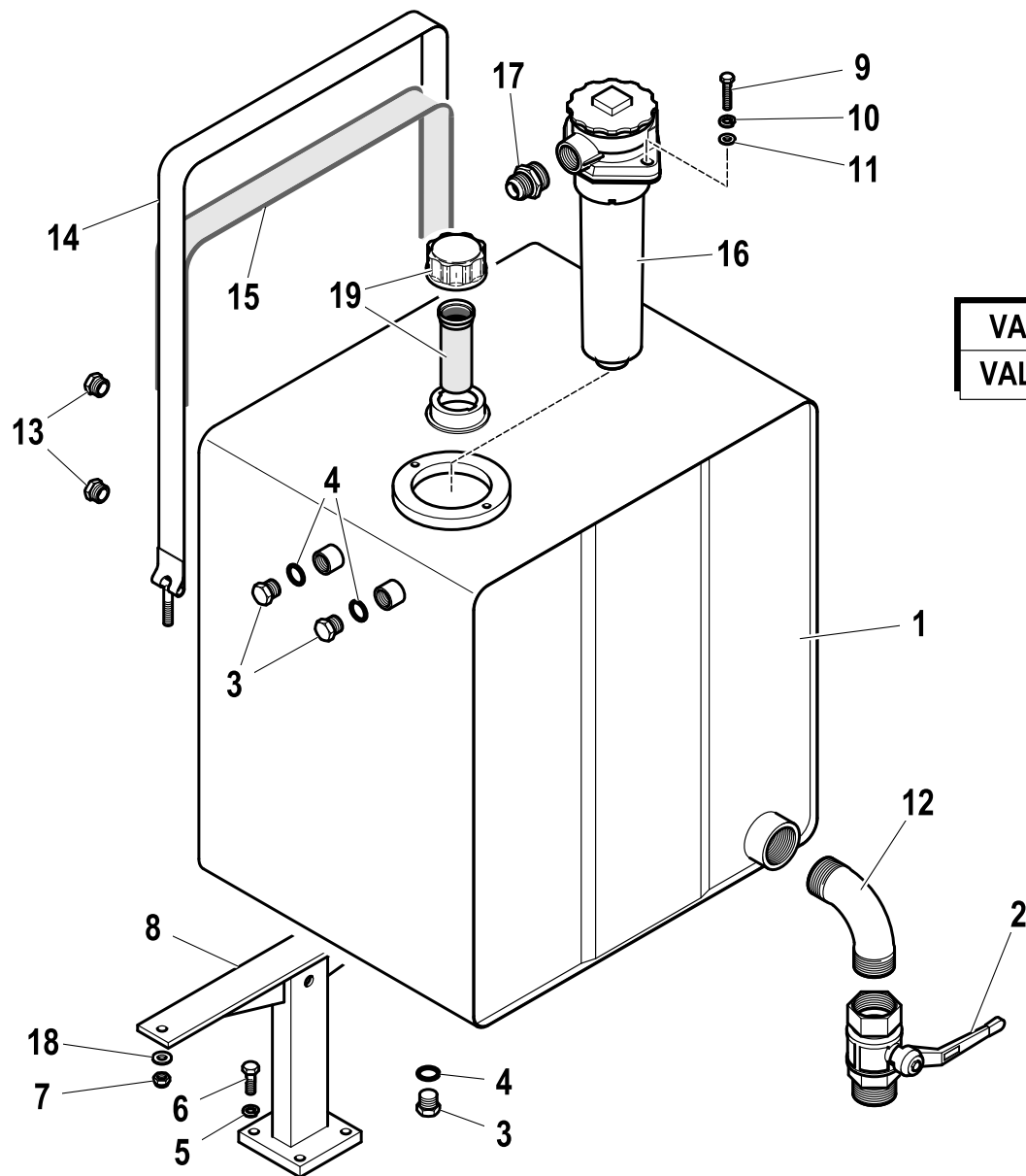


VALIDO FINO A Ottobre 2008

VALID UNTIL October 2008

R	Pos.	Variant Code	Q.ty	Description
	1	5090529	1	
	2	3140304	1	Cock
	3	3110065	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]

Hydraulic oil tank (not CE)



VALIDO DA Novembre 2008
VALID FROM November 2008

Table code		Sheet
5400992-1.0		1/1

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	

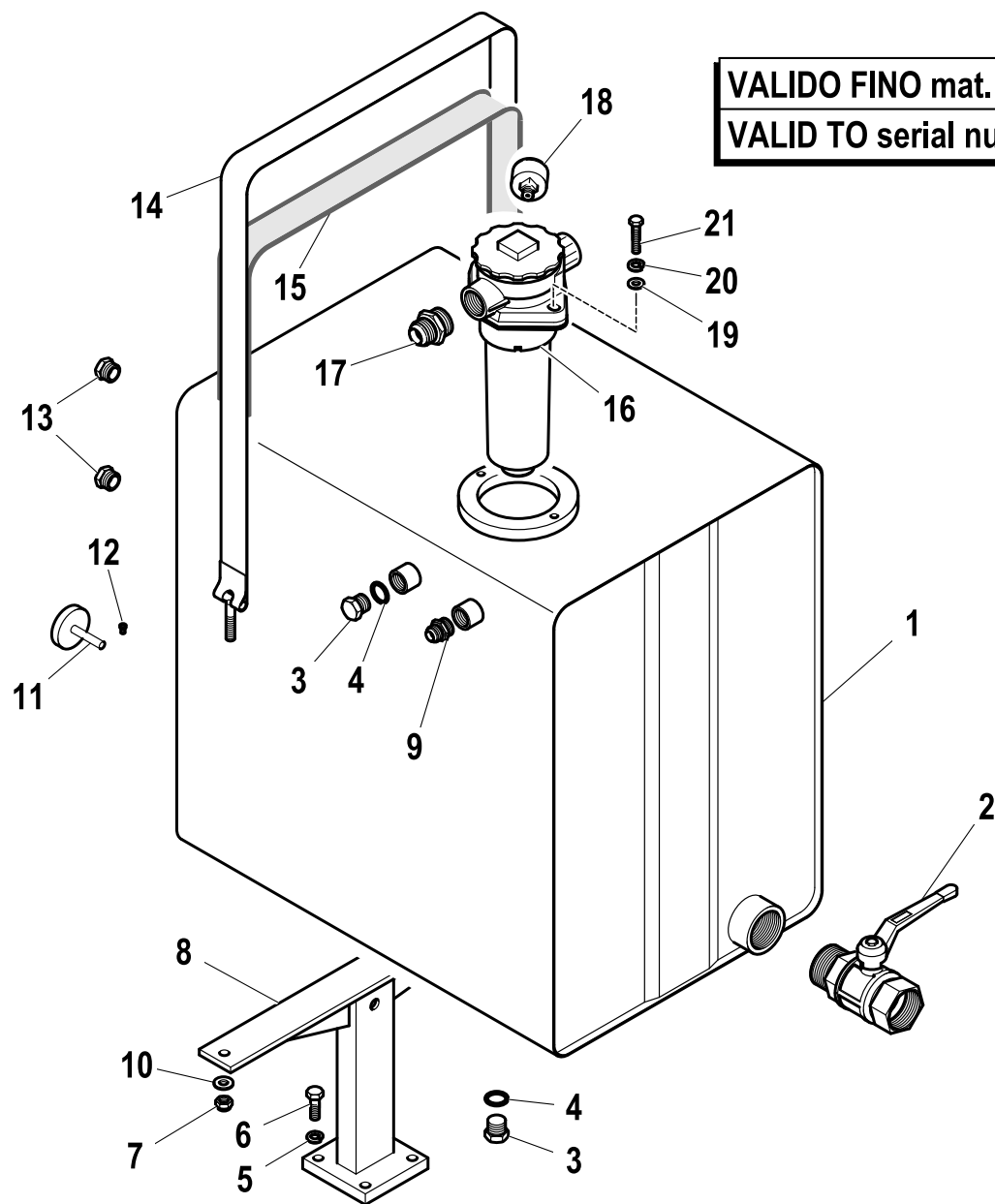
Hydraulic oil tank (CE)

Table code

Sheet

5400127-1.0

1/2



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]

Hydraulic oil tank (CE)

Table code

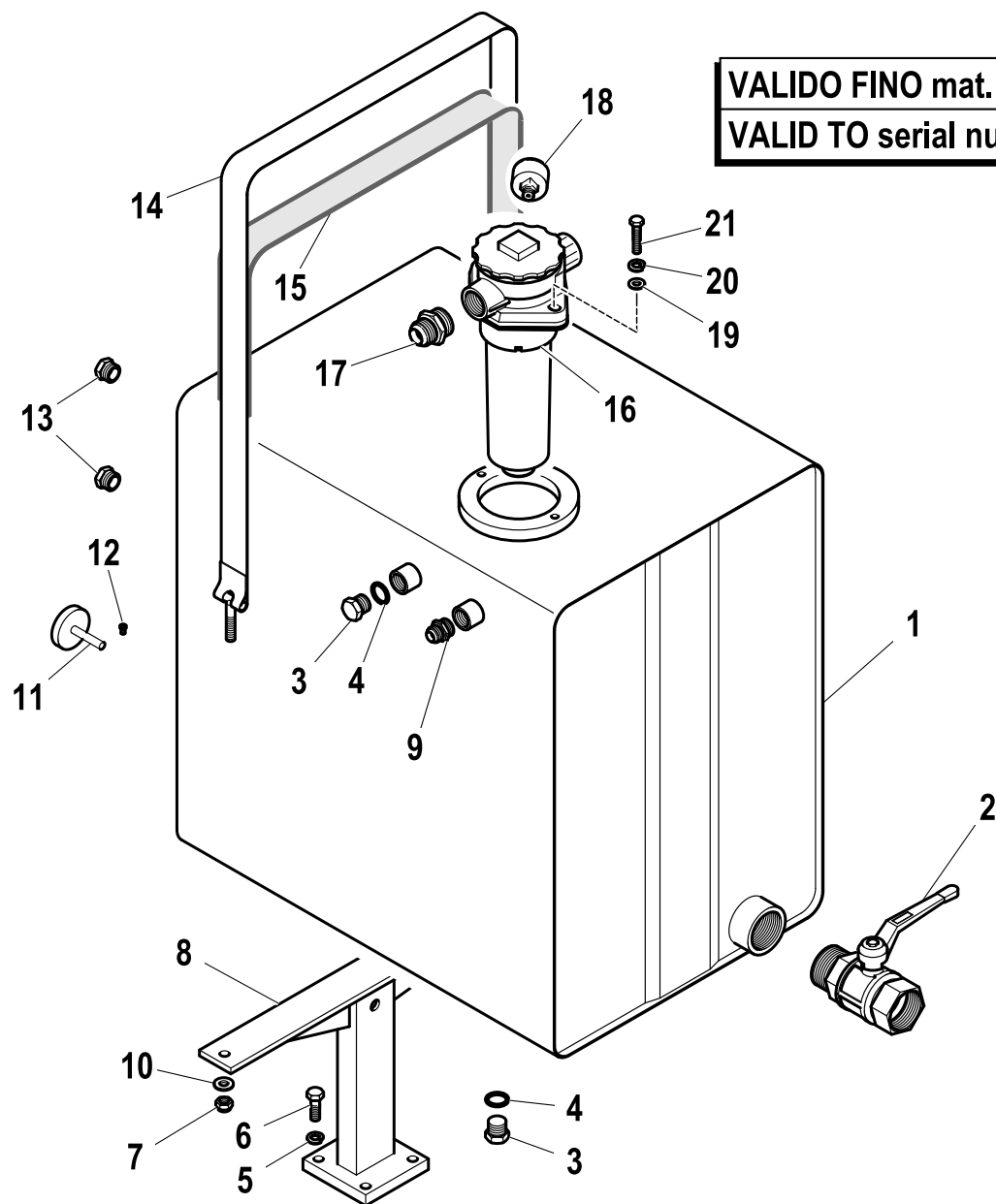
Sheet

5400127-1.0

2/2

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



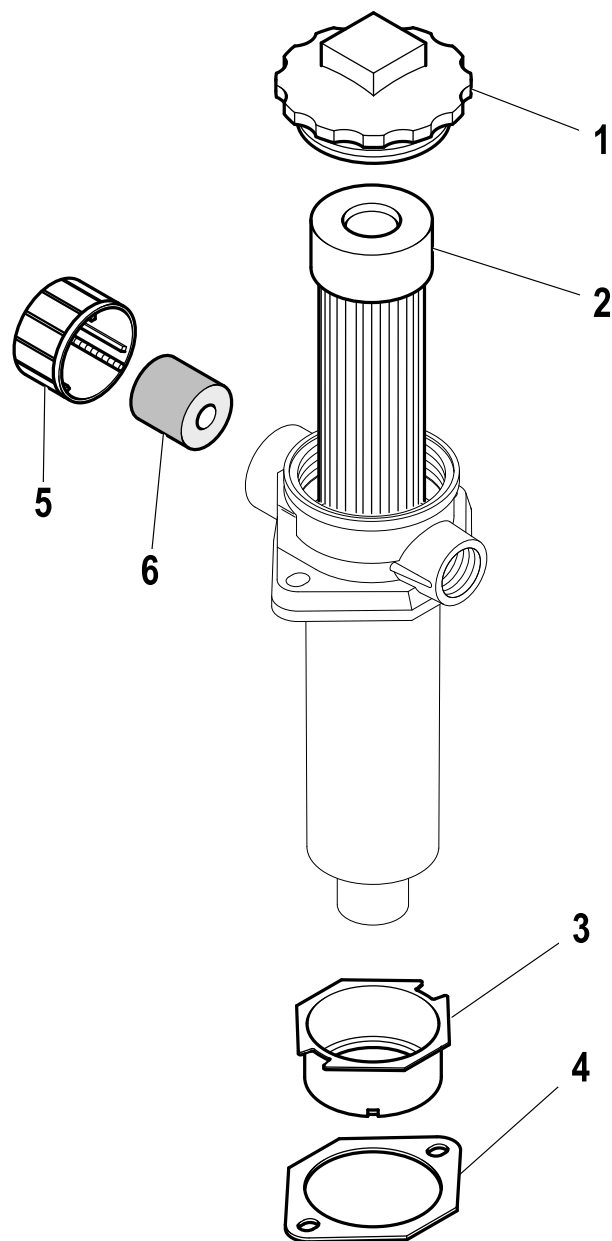
Oil filter

Table code

Sheet

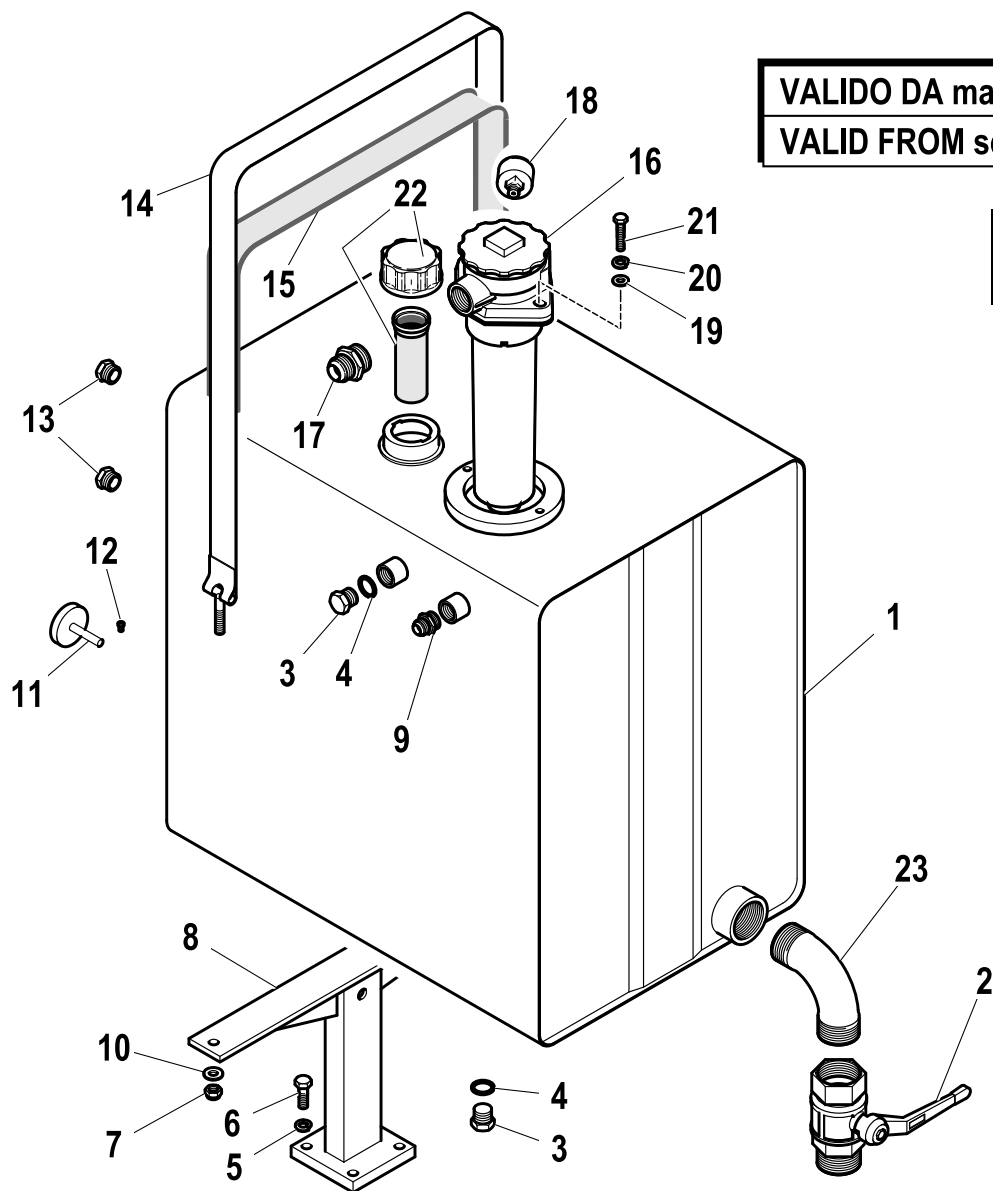
3180105-1.0

1/1



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

Hydraulic oil tank (CE)



VALIDO DA mat. 19697 - 15/06/06

VALID FROM serial number 19697 - 15/06/06

VALIDO FINO A Ottobre 2008

VALID UNTIL October 2008

Table code	Sheet
5400127-1.1	1/2

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]

Hydraulic oil tank (CE)

Table code

Sheet

5400127-1.1

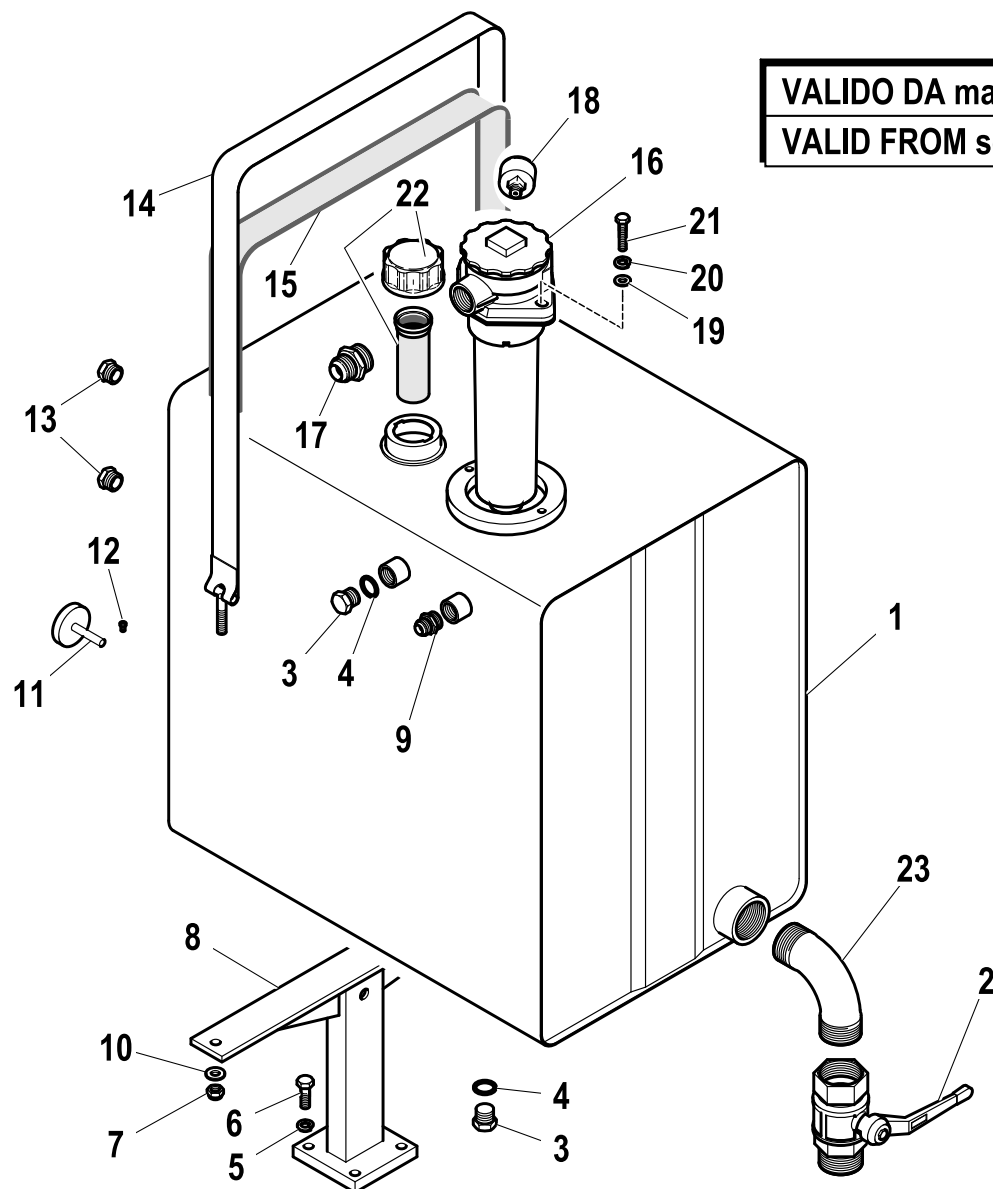
2/2

VALIDO DA mat. 19697 - 15/06/06

VALID FROM serial number 19697 - 15/06/06

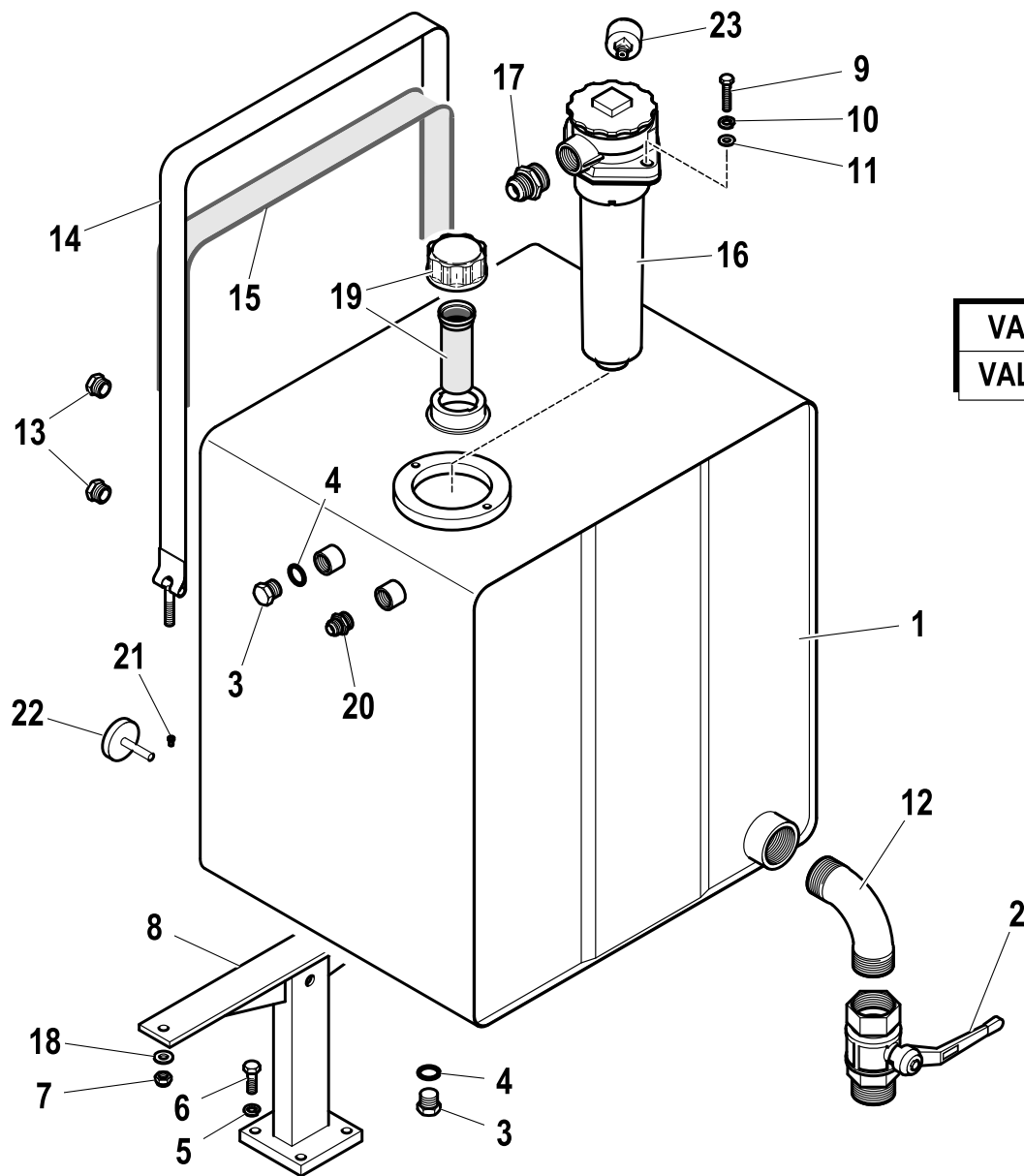
VALIDO FINO A Ottobre 2008

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.]

Hydraulic oil tank (CE)



VALIDO DA Novembre 2008
VALID FROM November 2008

Table code	Sheet
5400993-1.0	1/2

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]

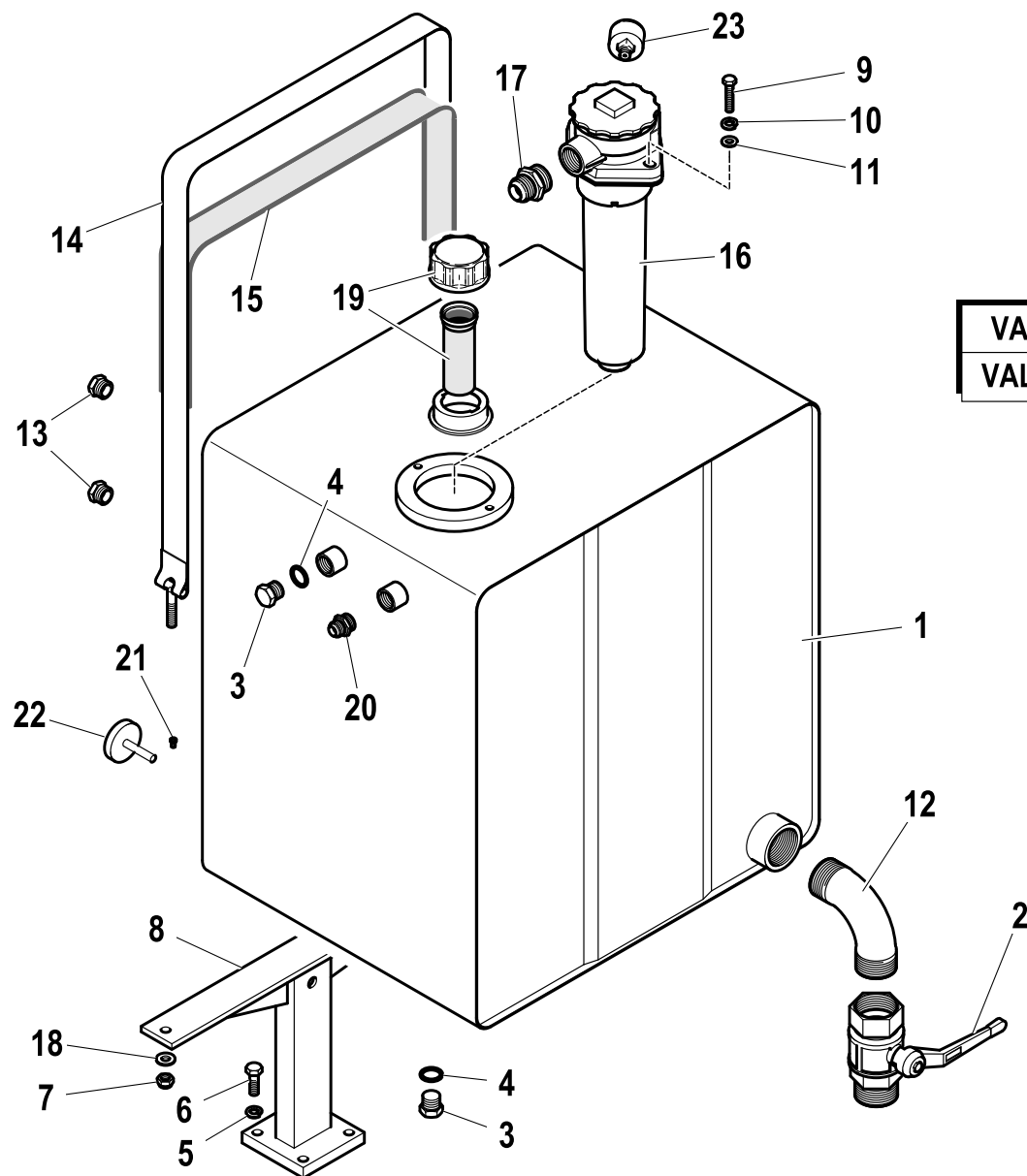
Hydraulic oil tank (CE)

Table code

Sheet

5400993-1.0

2/2



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)

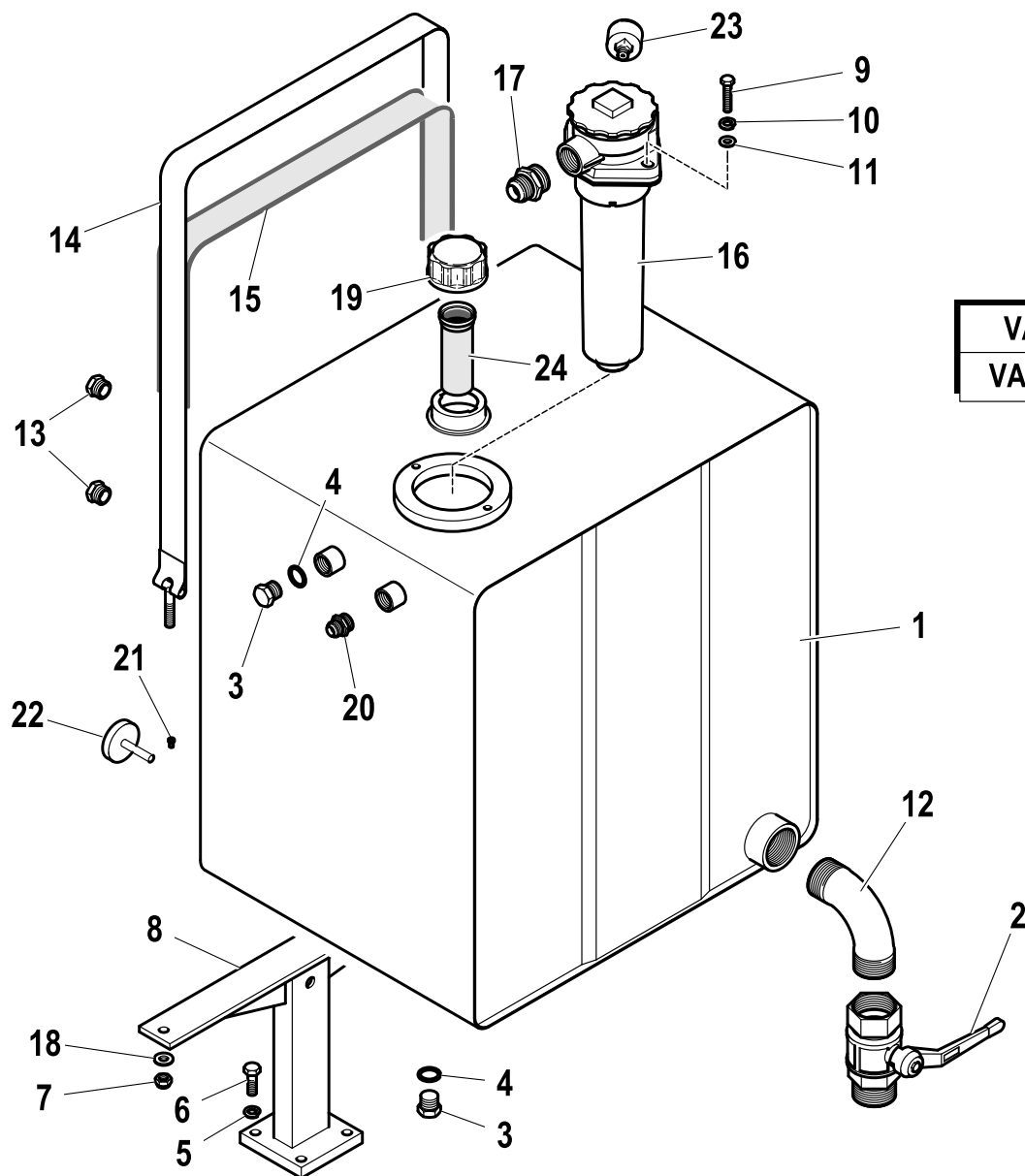
Hydraulic oil tank (CE)

Table code

Sheet

5400993-2.0

1/2



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]

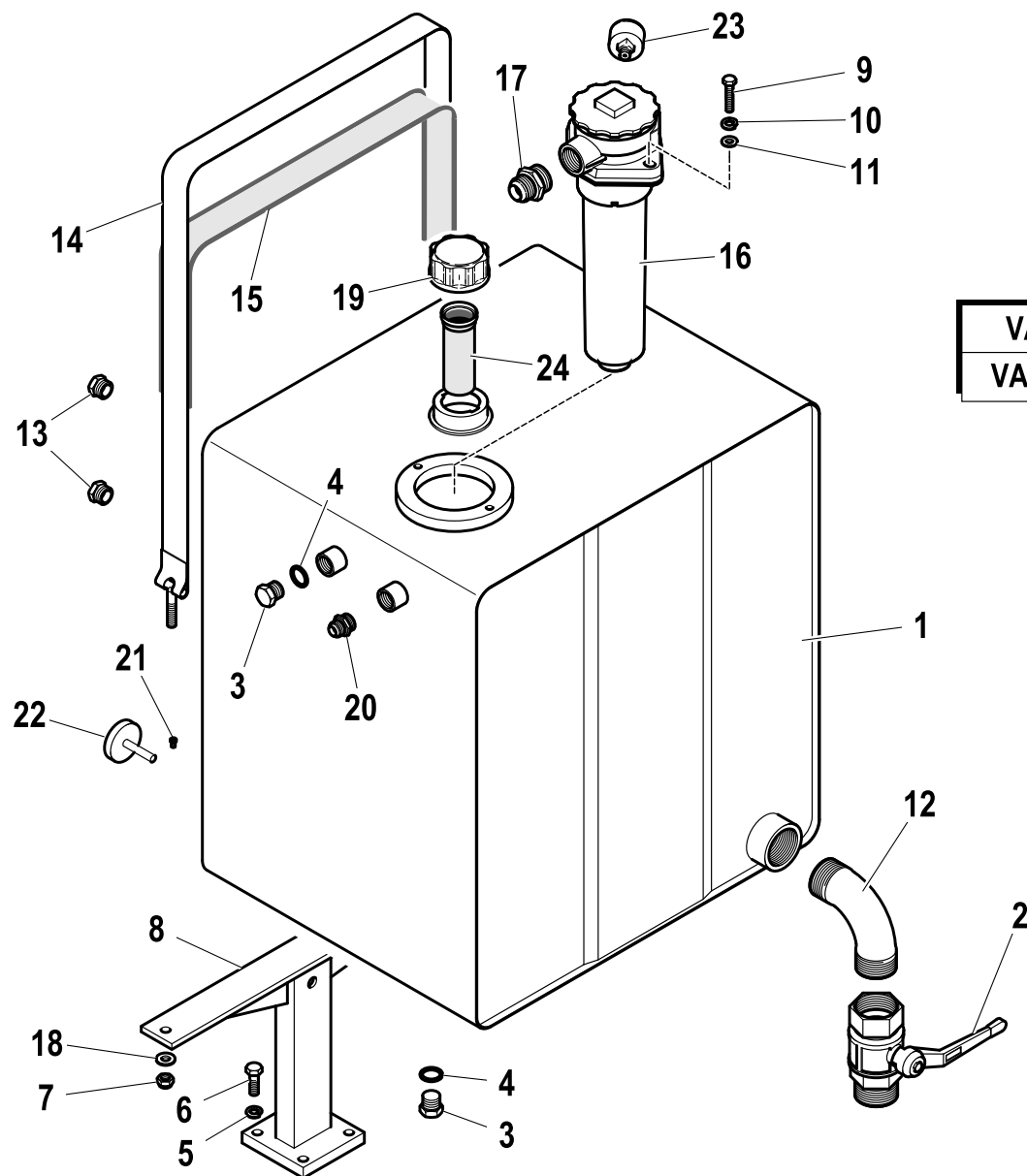
Hydraulic oil tank (CE)

Table code

Sheet

5400993-2.0

2/2



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

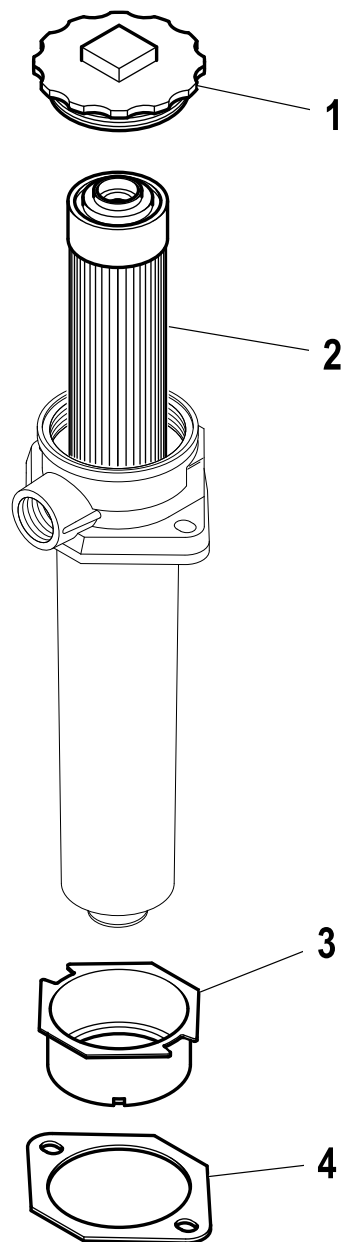
Oil filter

Table code

Sheet

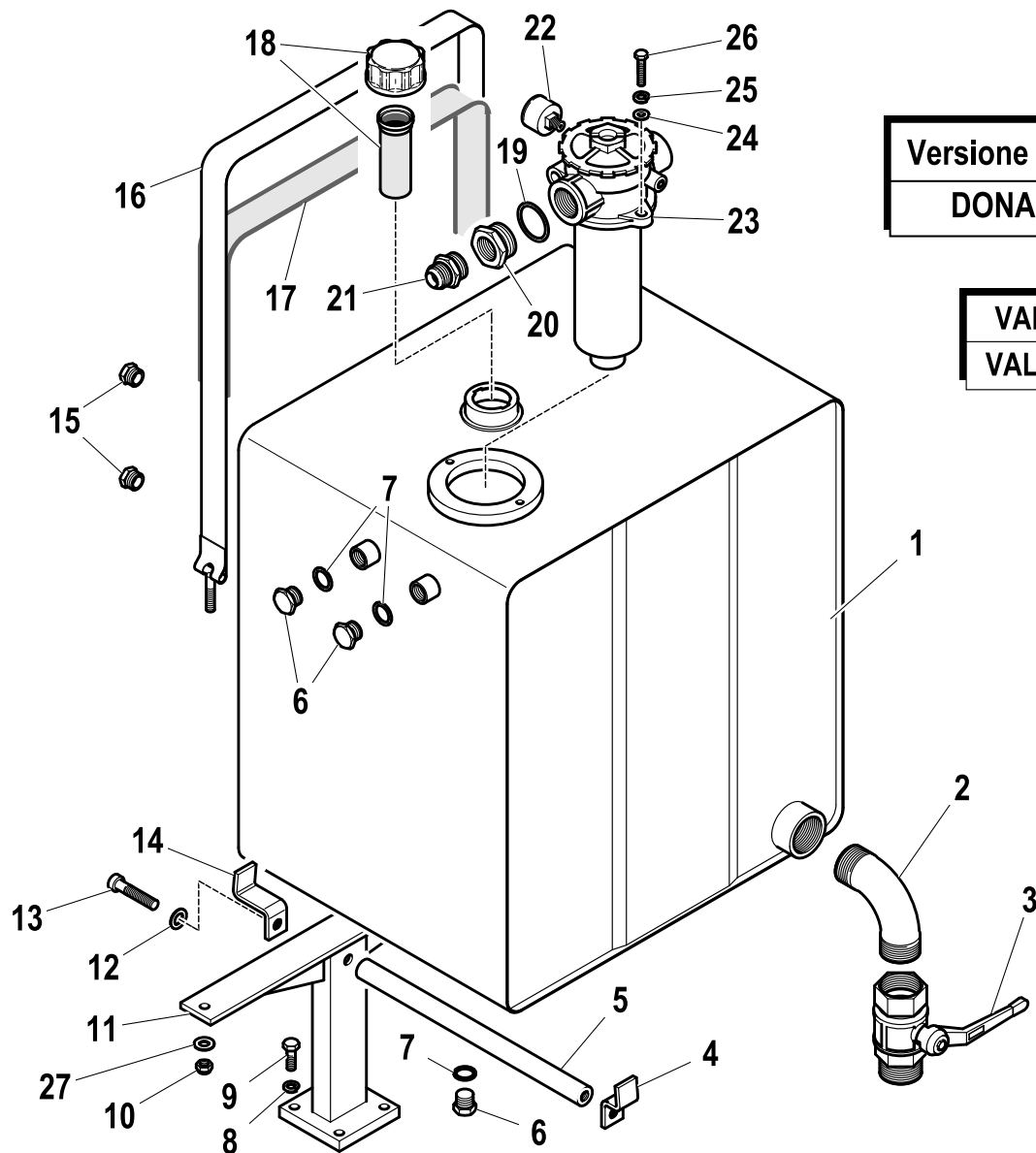
3180197-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3180111	1	Cover (Oil filter)
RC	2	3180202	1	Filtering cartridge
	3	3180156	1	Oil seal (Oil filter)
	4	3180158	1	Rubber gasket (Oil filter)

Hydraulic oil tank



Versione con filtro DONALDSON
DONALDSON filter version

VALIDO DA Novembre 2008
VALID FROM November 2008

Table code	Sheet
5400996-1.0	1/2

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	5150816	1	
	6	3110065	3	Plug [BSP 1/2"]
	7	3060145	3	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	5090057	1	
RC	15	3180099	2	Oil level indicator
	16	5000116	2	
	17	3190020	mt1.3	Sheath (Collar)
	18	W449012	1	
	19	3060148	1	Copper washer
	20	3110177	1	Reducing fitting

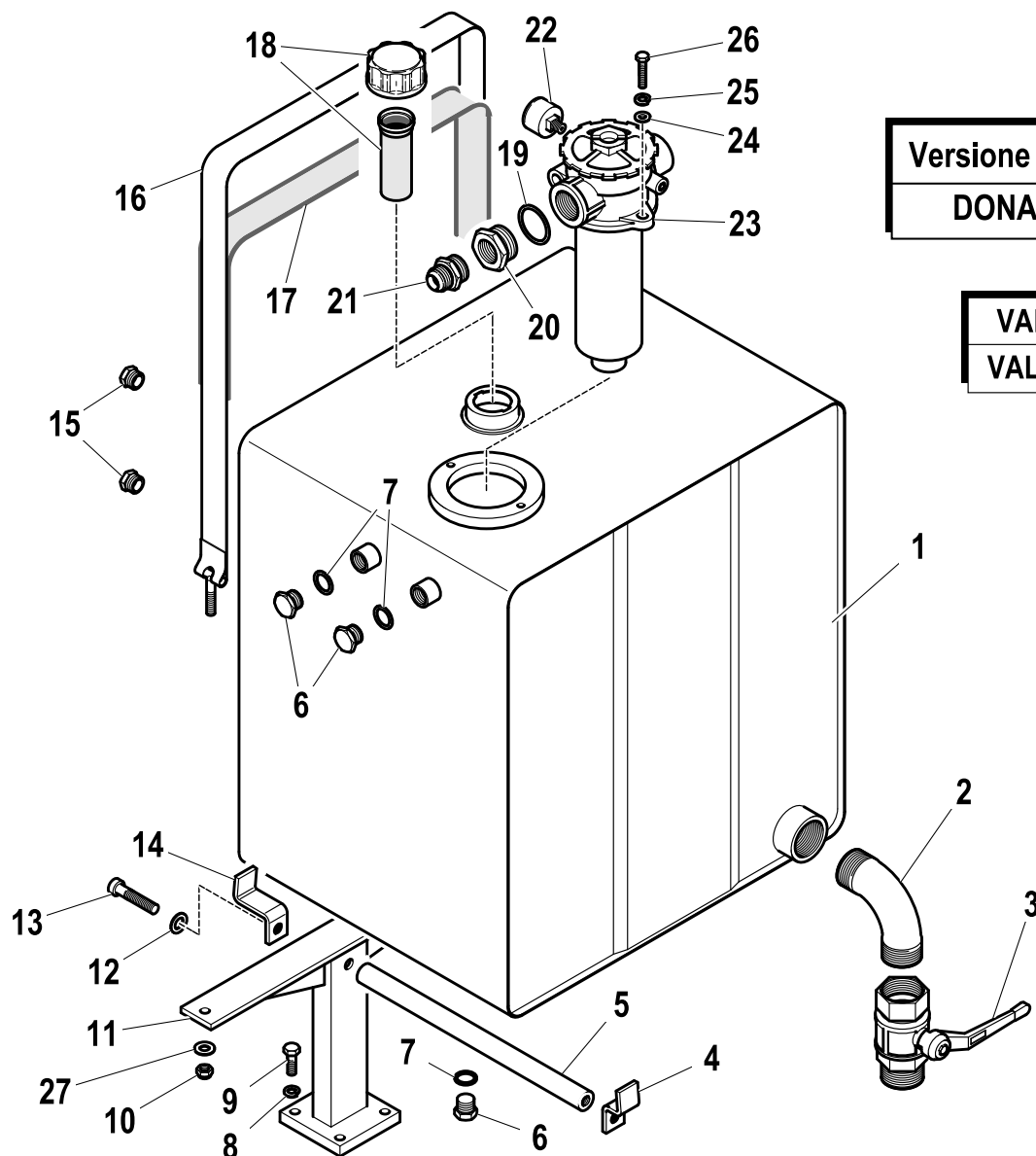
Hydraulic oil tank

Table code

Sheet

5400996-1.0

2/2



Versione con filtro DONALDSON
DONALDSON filter version

VALIDO DA Novembre 2008
VALID FROM November 2008

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

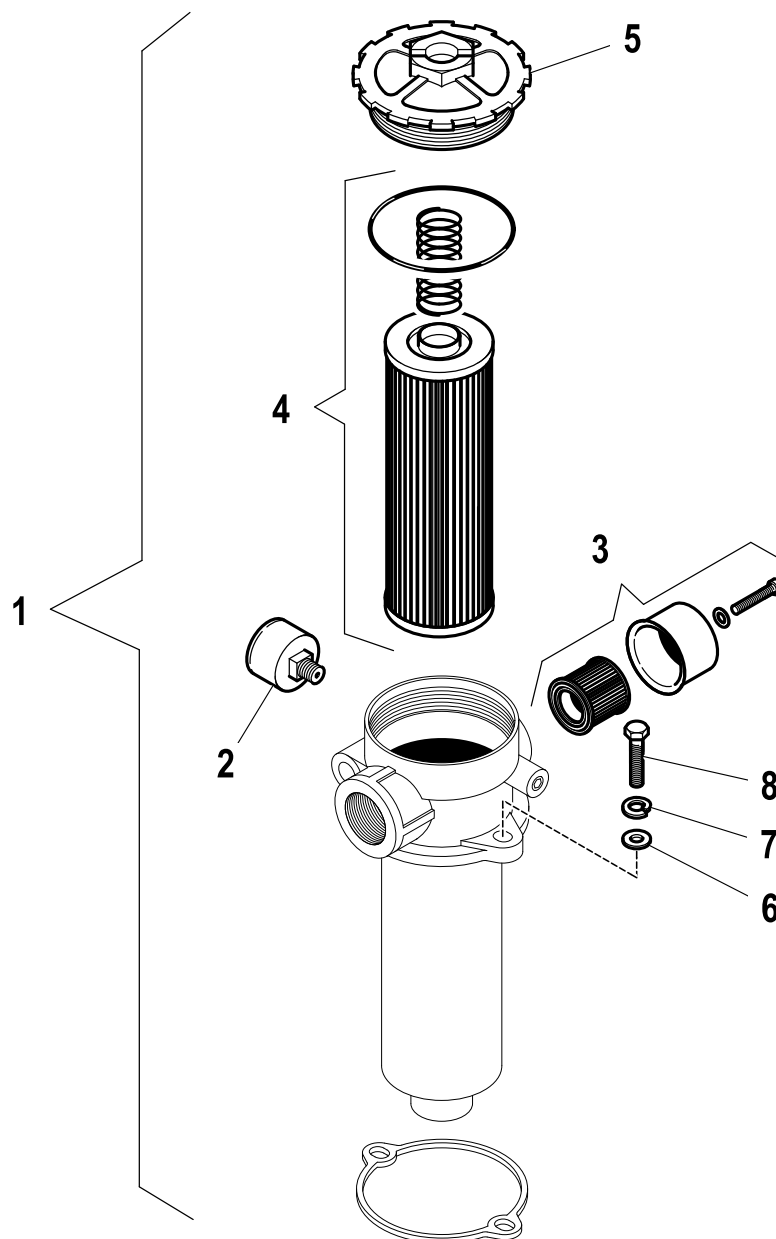
Oil filter

Table code

Sheet

3180118-1.0

1/1



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]

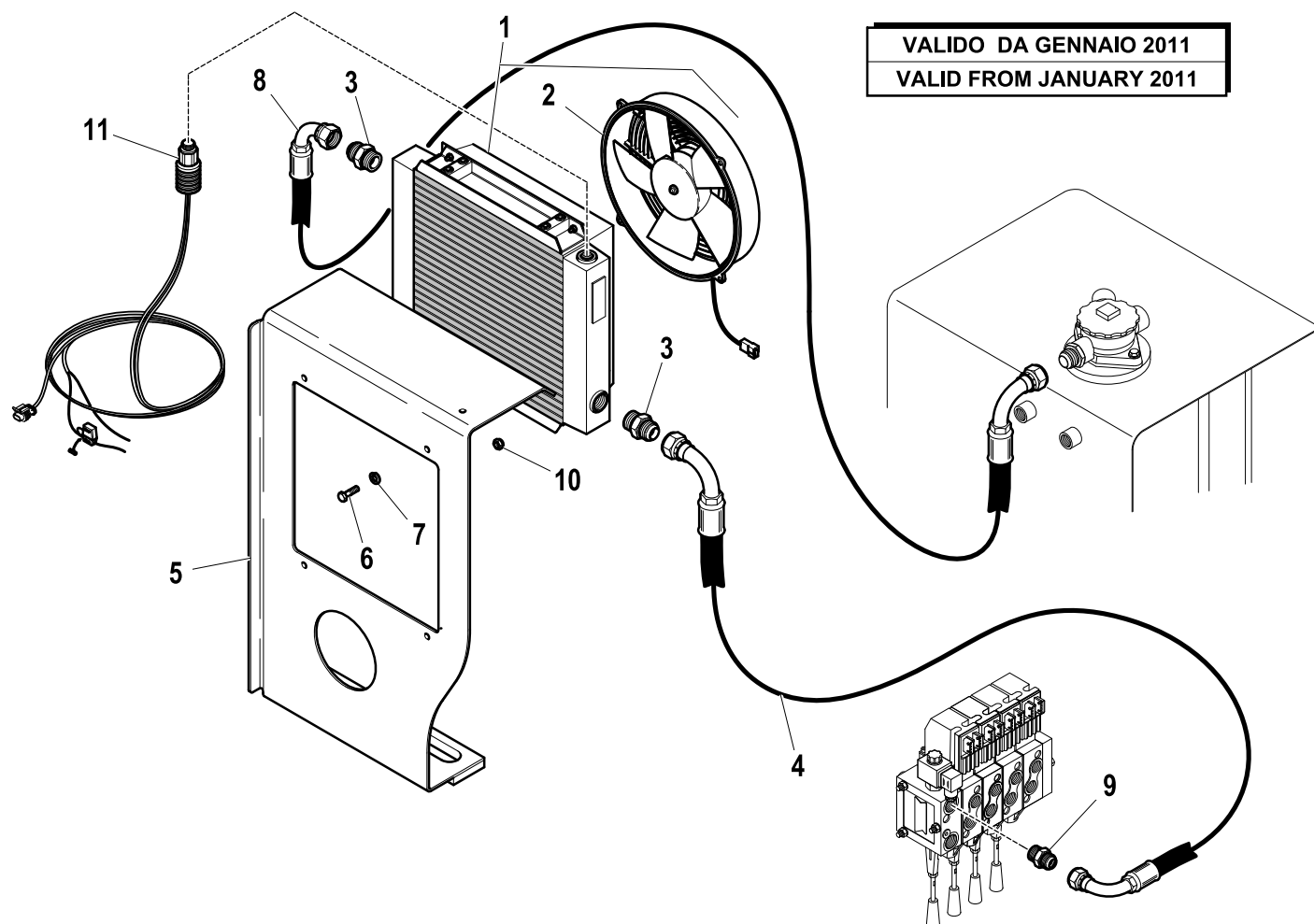
Heat exchange unit (24V)

Table code

Sheet

7888001-1.0

1/1



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)

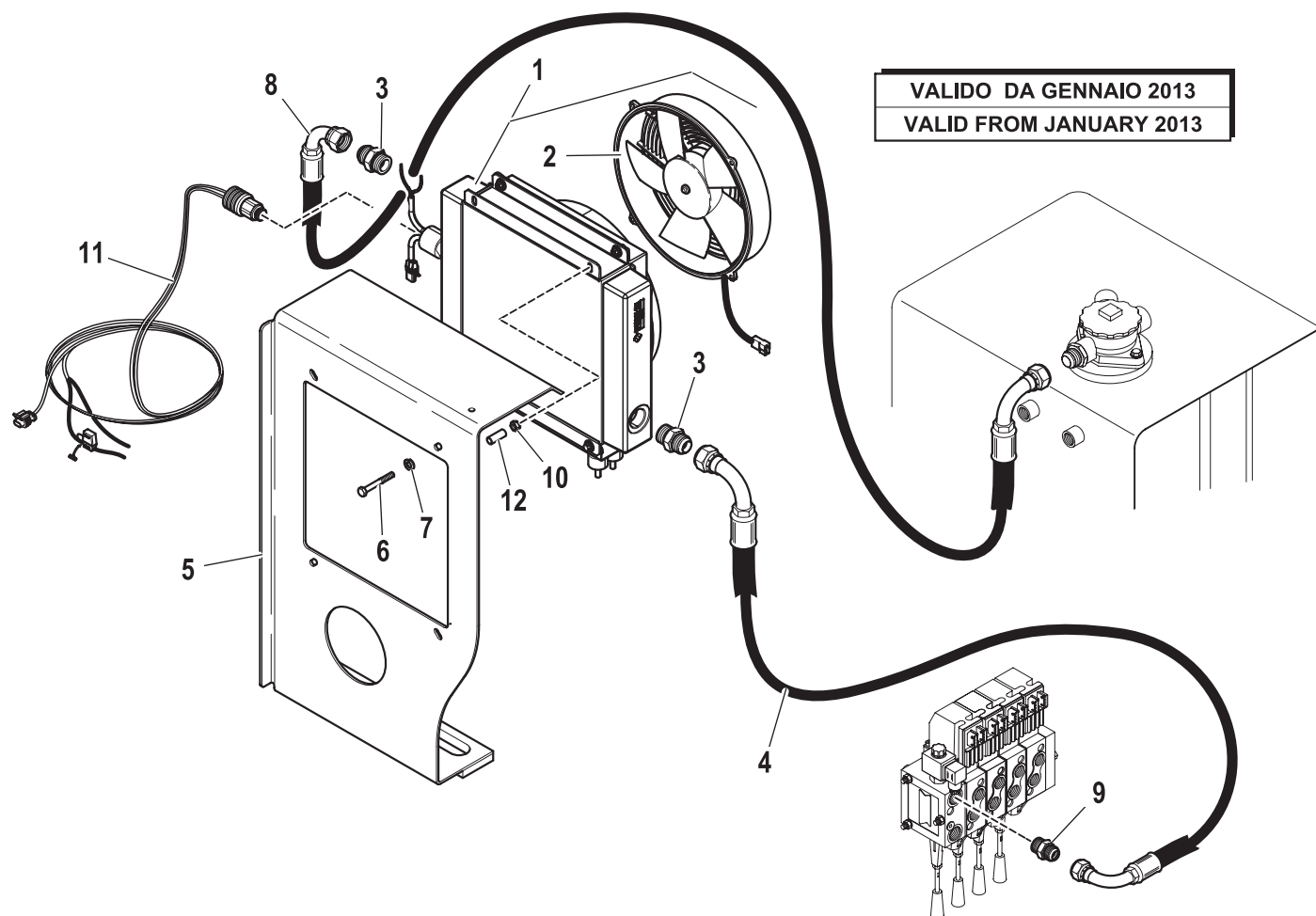
Heat exchange unit (24V)

Table code

Sheet

7888001-2.0

1/1



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)

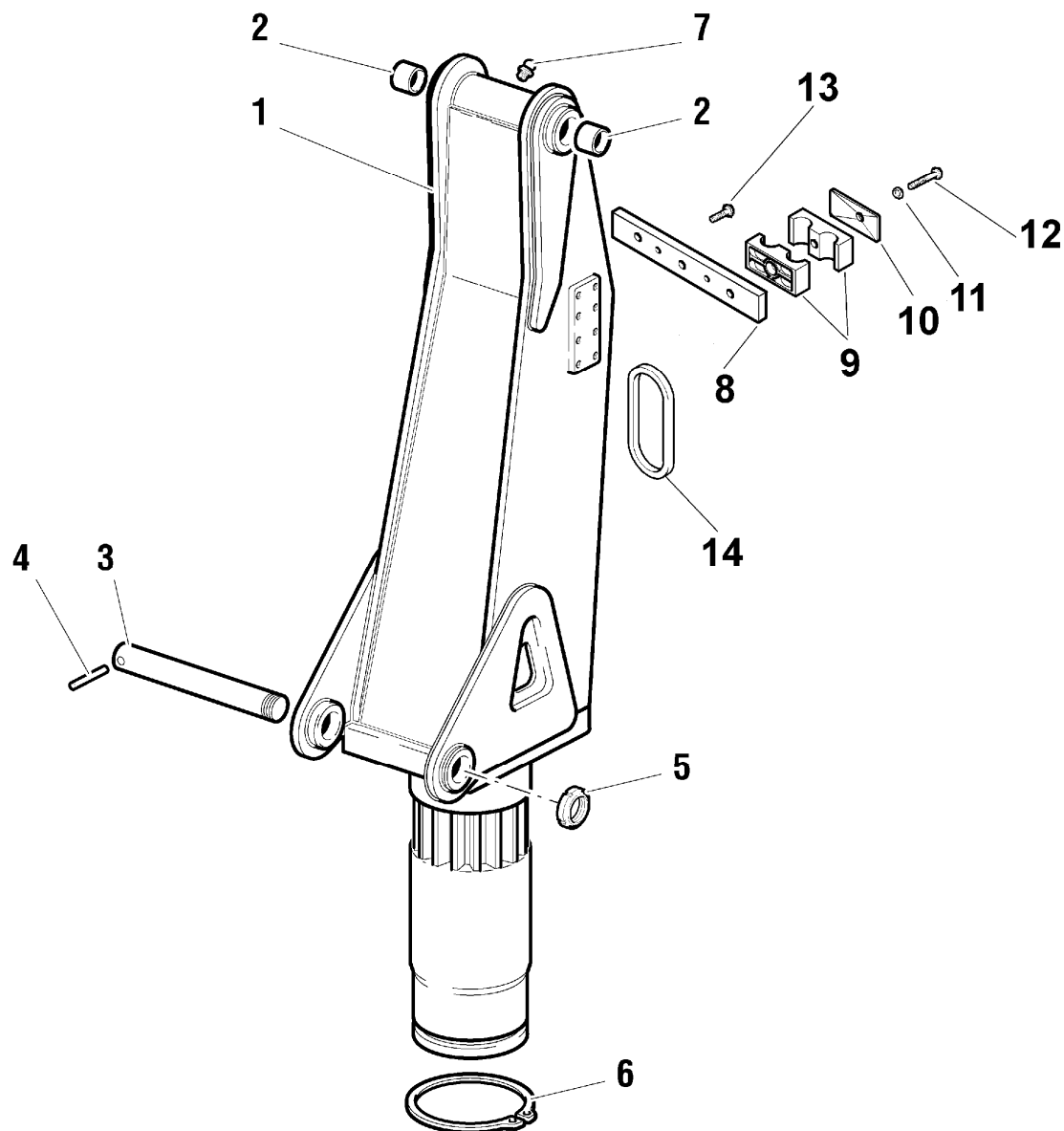
Column

Table code

Sheet

5460013-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5040085	1	Column
	2	5140689	2	Bushing
	3	5150498	1	Threaded pin
	4	3060627	1	Spring pin
	5	3040509	1	Self-locking ringnut
	6	3070146	1	Seeger
	7	3080501	1	Grease nipple [M8X1.25]
	8	5001192	1	Plate (Hoses support)
	9	3190222	6	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
	10	3190221	3	Small plate (Collar)
RC	11	3060055	3	Split lock washer [D=8.4 C72 ZC]
	12	3010034	3	Hex screw [M8X55 8.8 UNI 5737 ZC]
	13	3020899	2	TSEI screw [M8X20 10.9 ZC UNI 5933]
	14	3190241	1	Sheath (Pipes guard)

Hydraulic system (Lifting hydraulic cylinder)

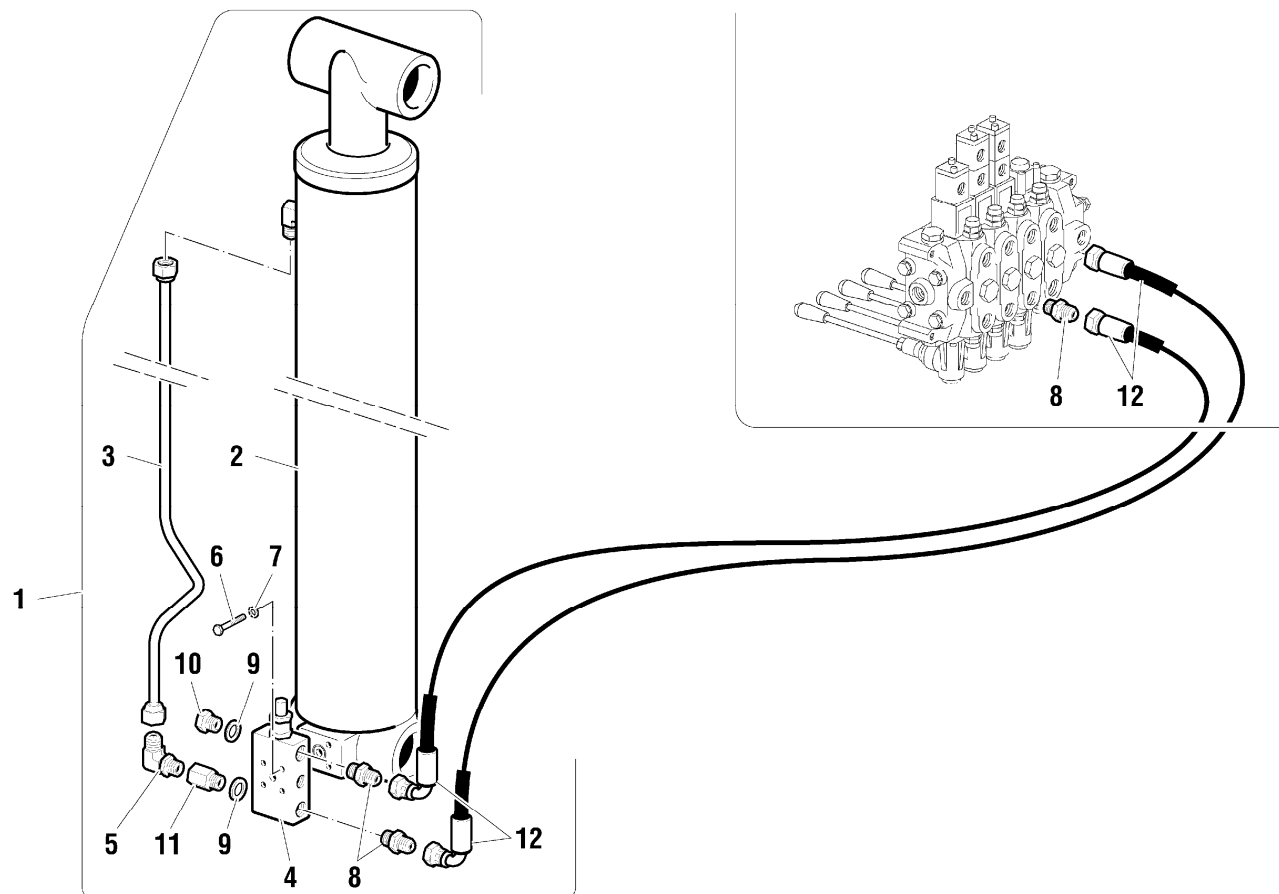
Table code

Sheet

6230090-1.1

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6230090	1	Lifting hydraulic cylinder
	2	6430090	1	Lifting hydraulic cylinder
	3	5391467	1	Bonderized tube
	4	5220570	1	Holding valve
	5	3101131	1	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	6	3010031	4	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	7	3060055	4	Split lock washer [D=8.4 C72 ZC]
	8	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	3060145	1	Sealing washer [BSP 1/2"]
	10	3110065	1	Plug [BSP 1/2"]
	11	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	12	5280343	2	



Hydraulic system (Non-return valve)

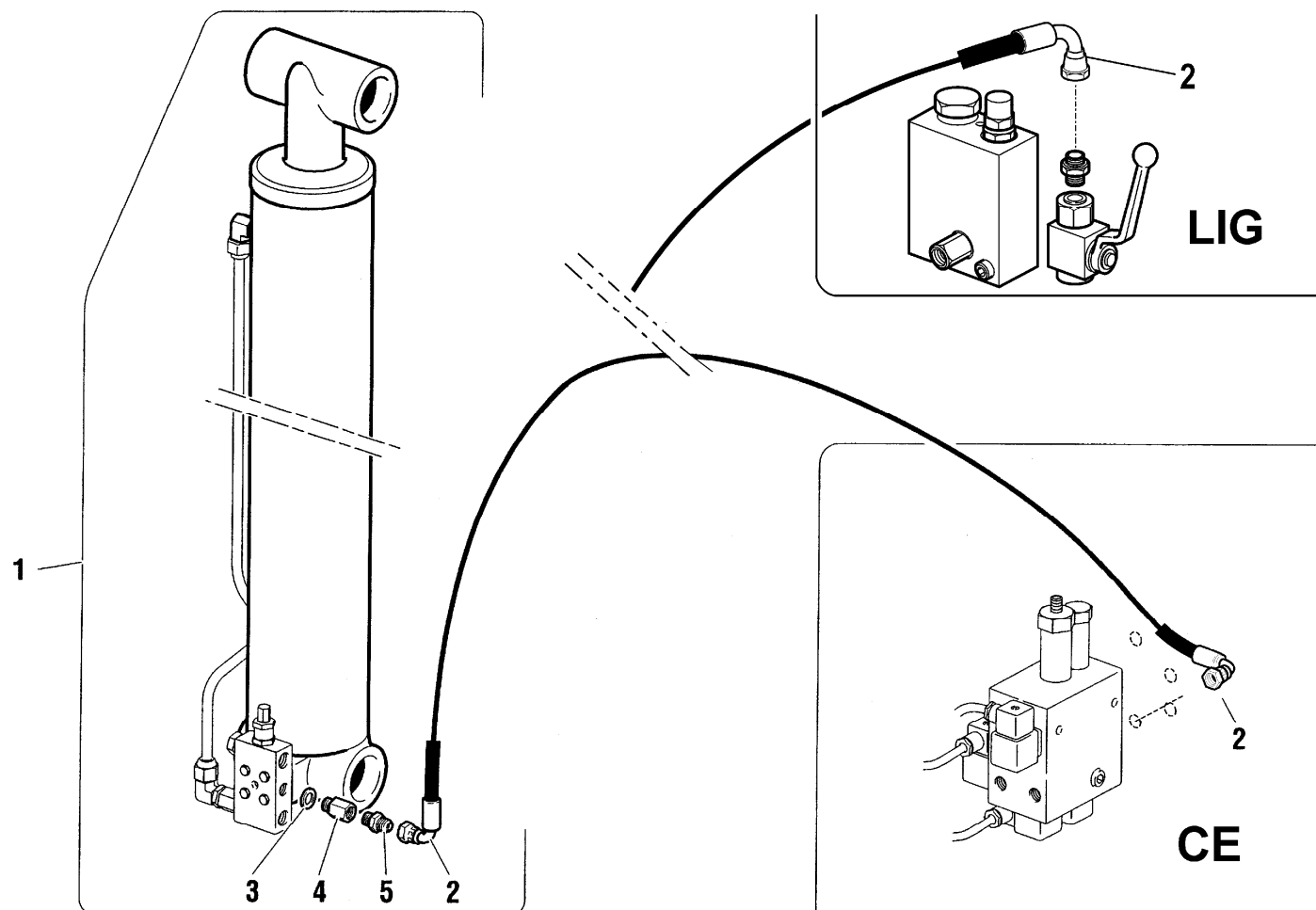
Table code

Sheet

5450021-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6230090	1	Lifting hydraulic cylinder
	2	5260352	1	Flexible hose
	3	3060143	1	Sealing washer [BSP 1/4"]
RC	4	5220300	1	Hose burst valve (Sleeve)
	5	3101039	1	Straight pipe fitting [9/16-18 1/4"ClL. D10]



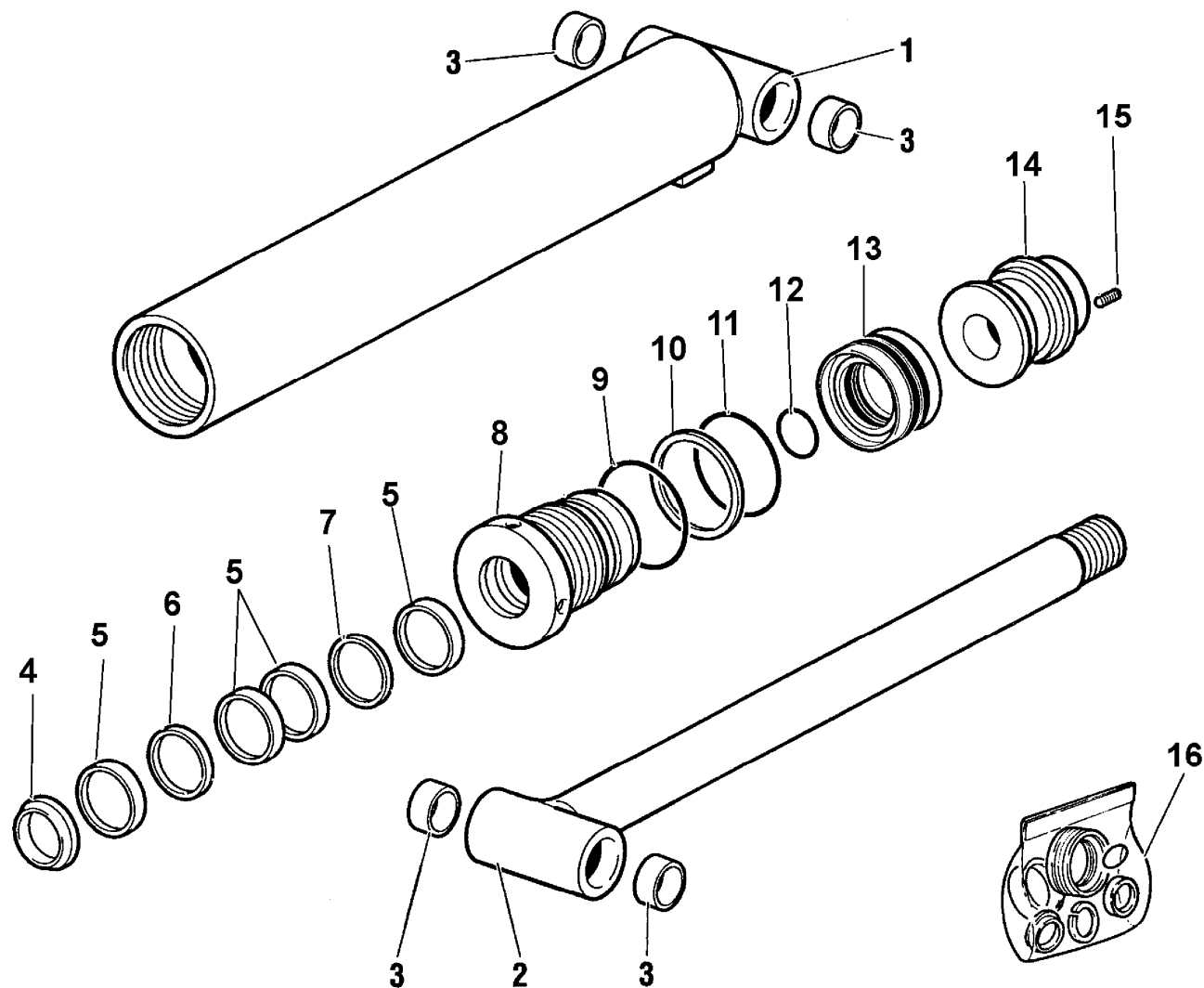
Lifting hydraulic cylinder

Table code

Sheet

6430090-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070392	1	Cylinder
	2	6030410	1	Rod unit [Fixed]
	3	5140689	4	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)
RC	16	5550722	1	Seal kit

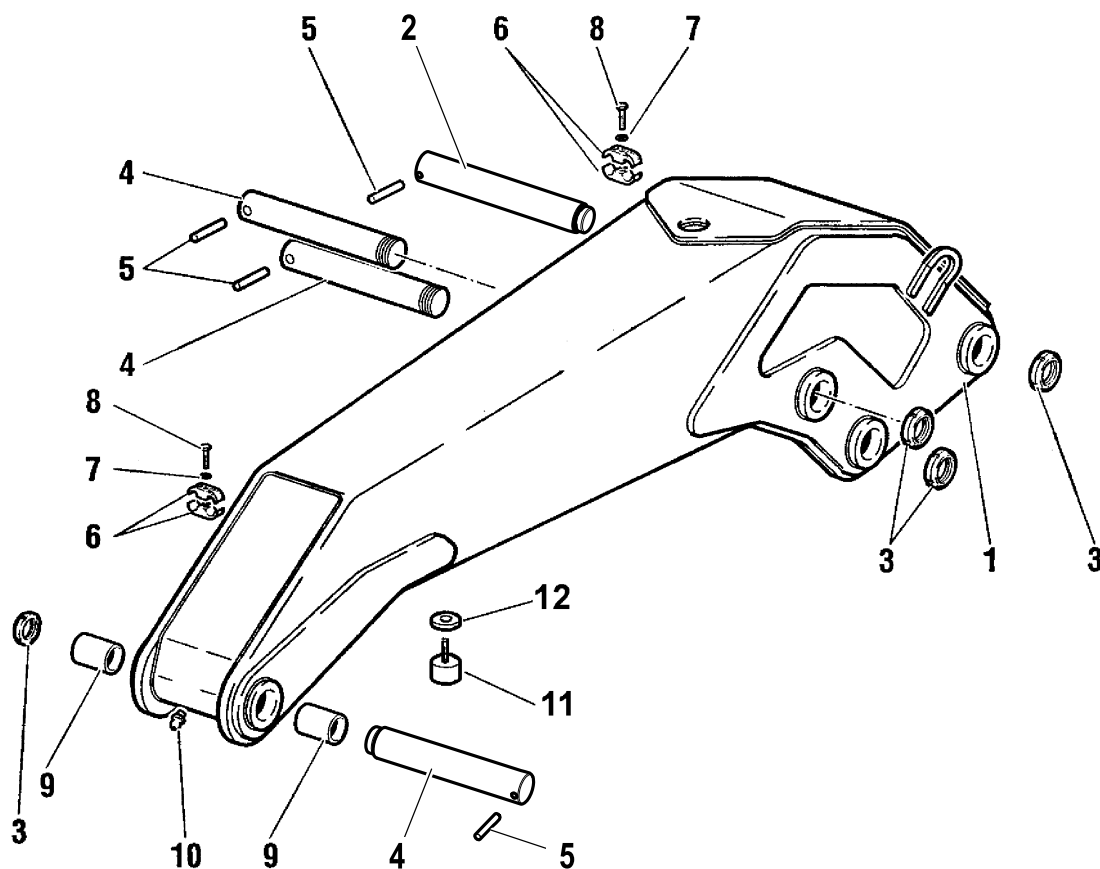
1st Boom

Table code

Sheet

5470018-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030216	1	Main boom
	2	5150498	1	Threaded pin
	3	3040509	4	Self-locking ringnut
	4	5150499	3	Threaded pin
	5	3060627	4	Spring pin
	6	5000047	10	Clamp (Rigid Pipe)
RC	7	3060055	5	Split lock washer [D=8.4 C72 ZC]
	8	3010032	5	Hex screw [M8X45 8.8 ZC UNI 5737]
	9	5140689	2	Bushing
	10	3080501	1	Grease nipple [M8X1.25]
	11	3190100	1	Insulator
	12	5001112	1	Washer (Insulator)

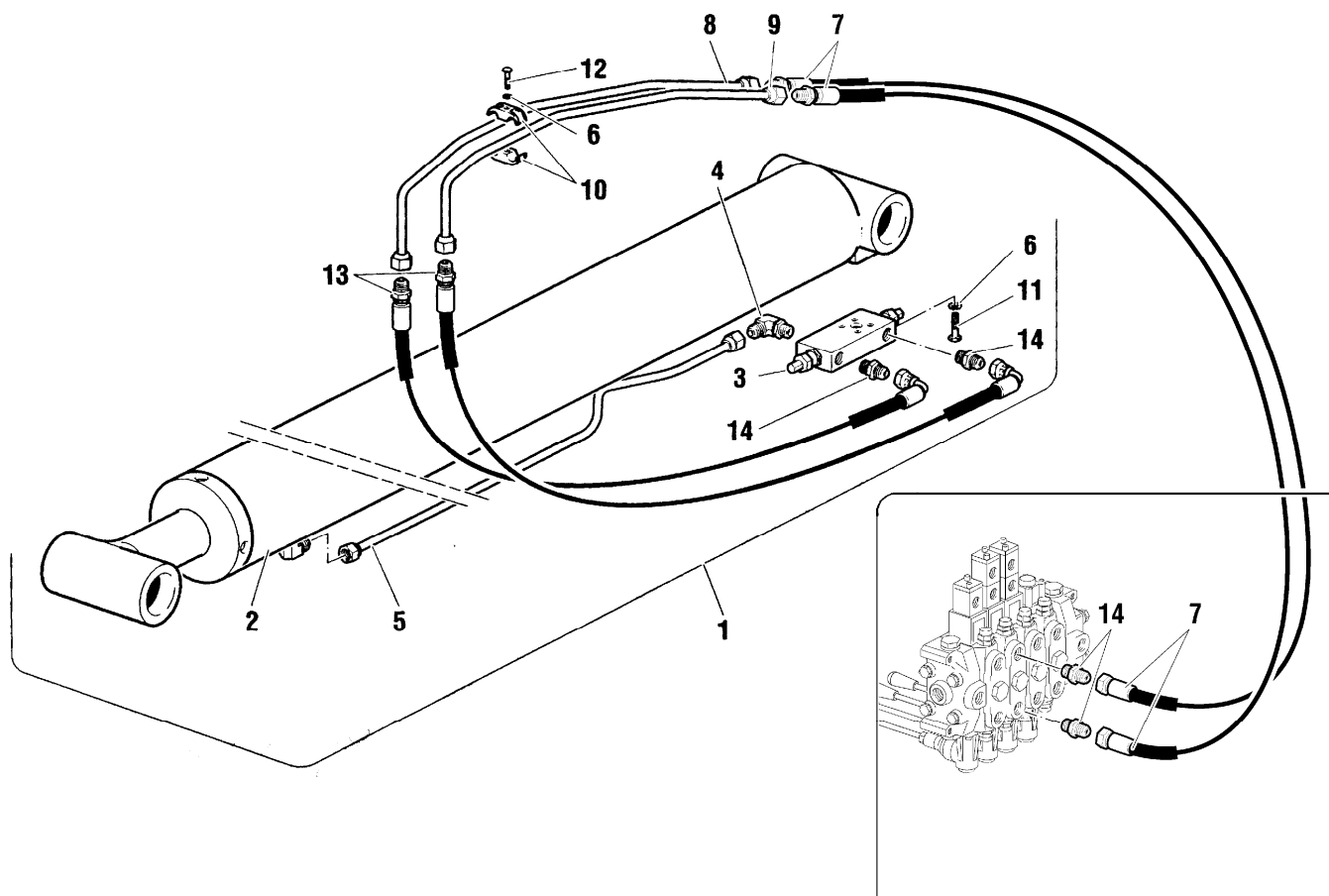
Hydraulic system (Articulation Hydraulic jack)

Table code

Sheet

6230091-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6230091	1	Articulation Hydraulic jack [Fixed]
	2	6430091	1	Articulation Hydraulic jack [Fixed]
	3	5220571	1	Holding valve
	4	3101131	1	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	5	5391512	1	Bonderized tube
RC	6	3060055	6	Split lock washer [D=8.4 C72 ZC]
	7	5280342	2	Flexible hose
	8	5391514	1	Bonderized tube
	9	5391513	1	Bonderized tube
	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	5280344	2	Flexible hose
	14	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]

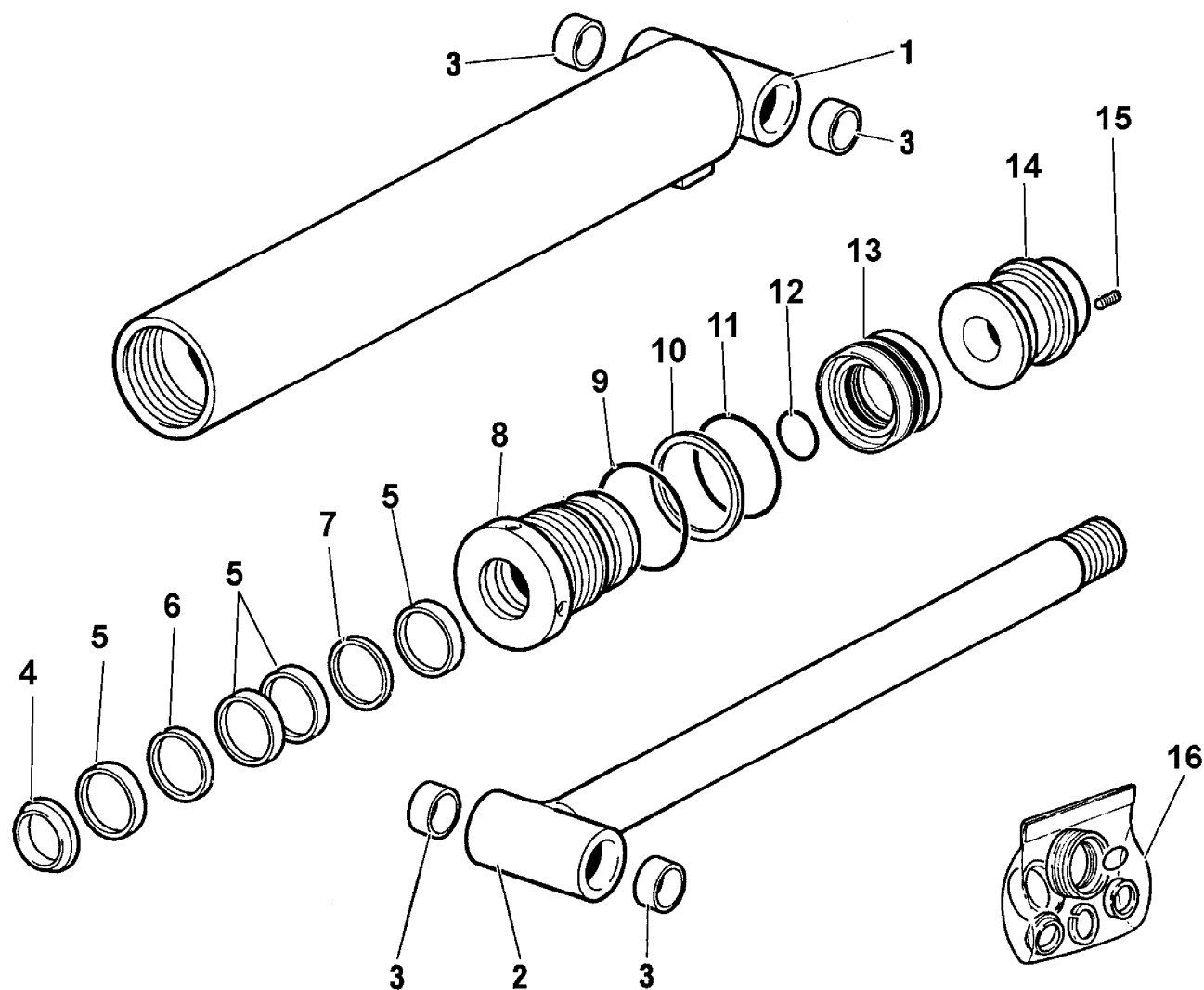
ARTICULATION HYDRAULIC JACK

Table code

Sheet

6430091-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070393	1	Cylinder
	2	6030411	1	Rod unit [Fixed]
	3	5140689	4	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)
RC	16	5550722	1	Seal kit

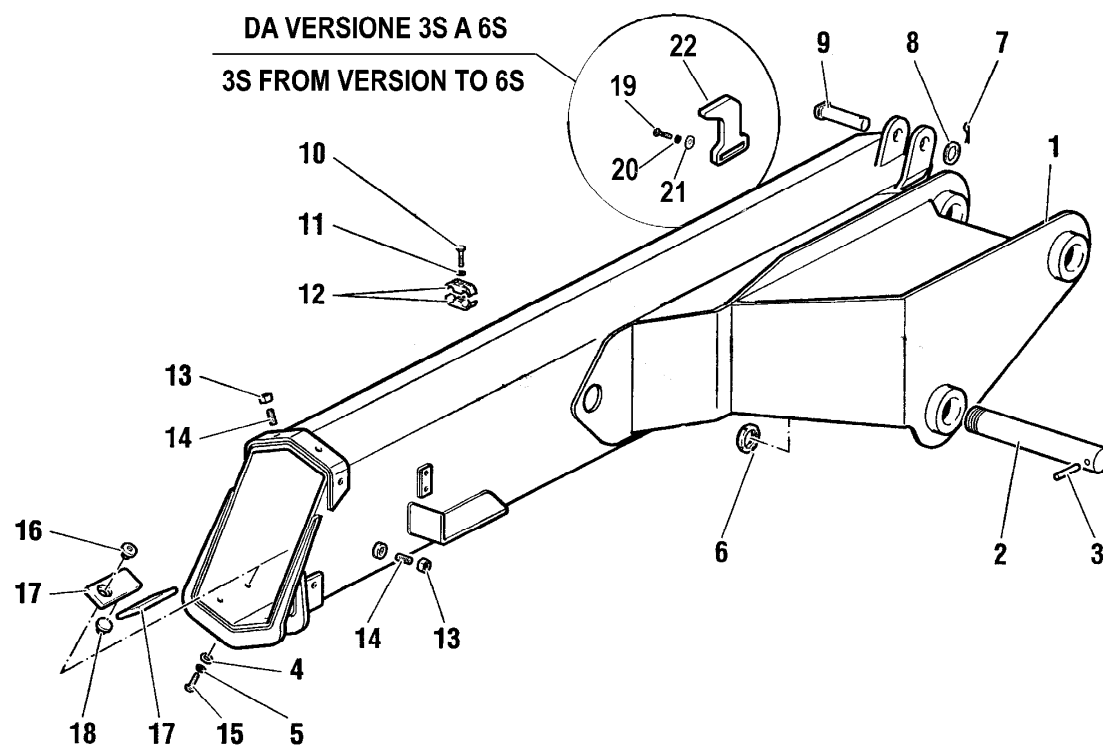
2nd Boom

Table code

Sheet

5480020-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5030217	1	Secondary boom
	2	5150499	1	Threaded pin
	3	3060627	1	Spring 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	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	11	3060055	2	Split lock washer [D=8.4 C72 ZC]
	12	5000047	3	Clamp (Rigid Pipe)
	13	3040089	6	Lock nut
	14	5000771	6	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	3010394	2	Hex screw [M12X35 8.8 ZC UNI 5739]
	20	3060057	2	Split lock washer [D=12 C72 ZC]

2nd Boom

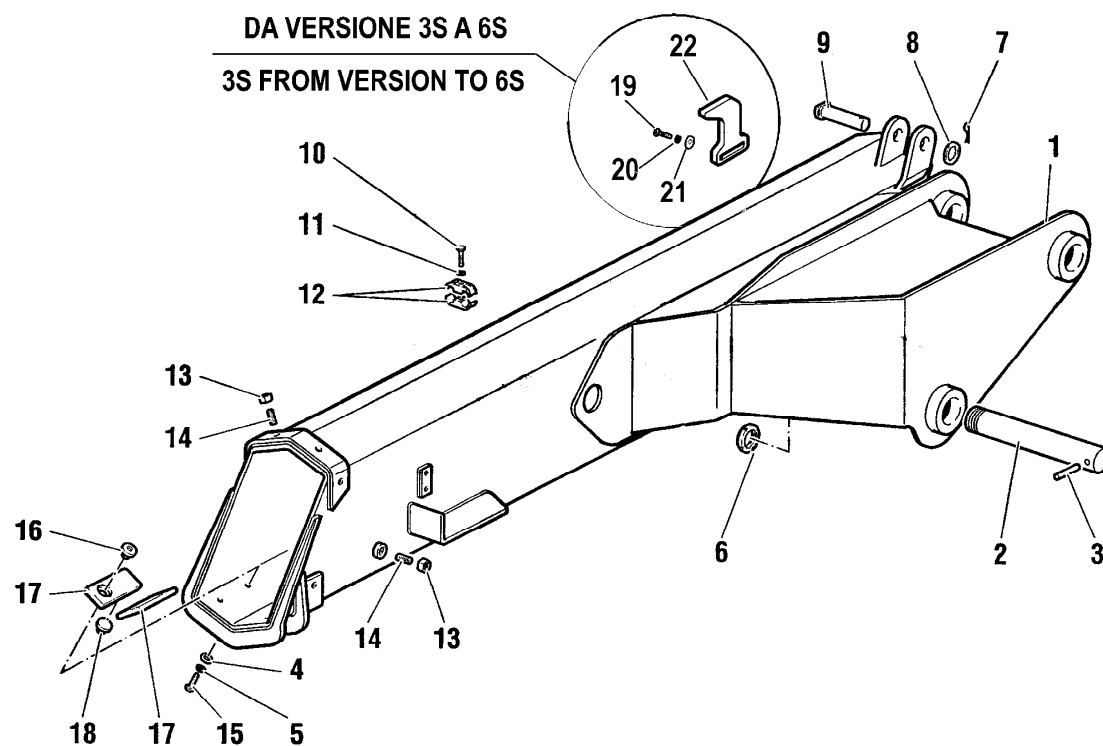
Table code

Sheet

5480020-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3060031	2	Flat washer [D.13X20 UNI 6592 ZC]
	22	5000908	1	Hook (latch) (Extension Hydraulic jack)



1st Extension

Table code

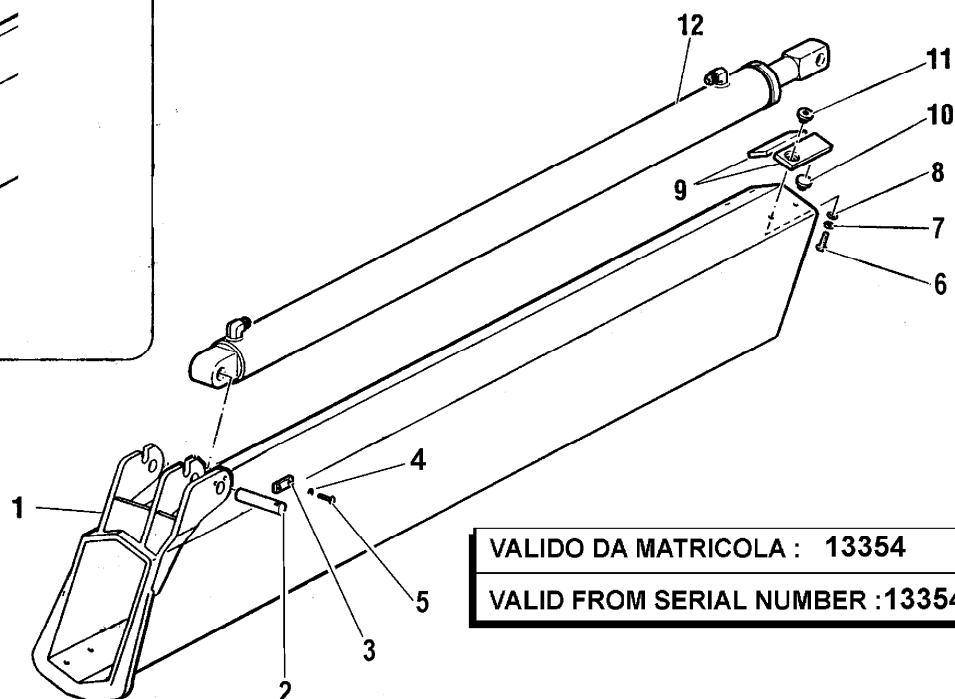
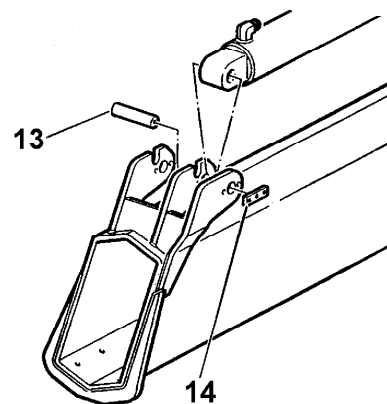
Sheet

5490019-1.0

1/1

VALIDO FINO A MATRICOLA : 13353

VALID UNTIL SERIAL NUMBER :13353



VALIDO DA MATRICOLA : 13354

VALID FROM SERIAL NUMBER :13354

R	Pos.	Variant Code	Q.ty	Description
	1	5020338	1	Extension
	2	5150502	1	Pin
	3	5000674	1	Keep plate
RC	4	3060055	3	Split lock washer [D=8.4 C72 ZC]
	5	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	6	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	3060056	2	Split lock washer [D=10 C72 ZC]
RC	8	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140701	2	Slide shoe
RC	10	5001253	2	Button (Sliding block)
RC	11	5000827	2	Button
	12A	6410184	1	Extension Hydraulic jack [Fixed]
	12B	6410342	1	Extension Hydraulic jack [Marine]
	13	5150501	1	Pin
	14	5000074	1	Retainer (Pin)

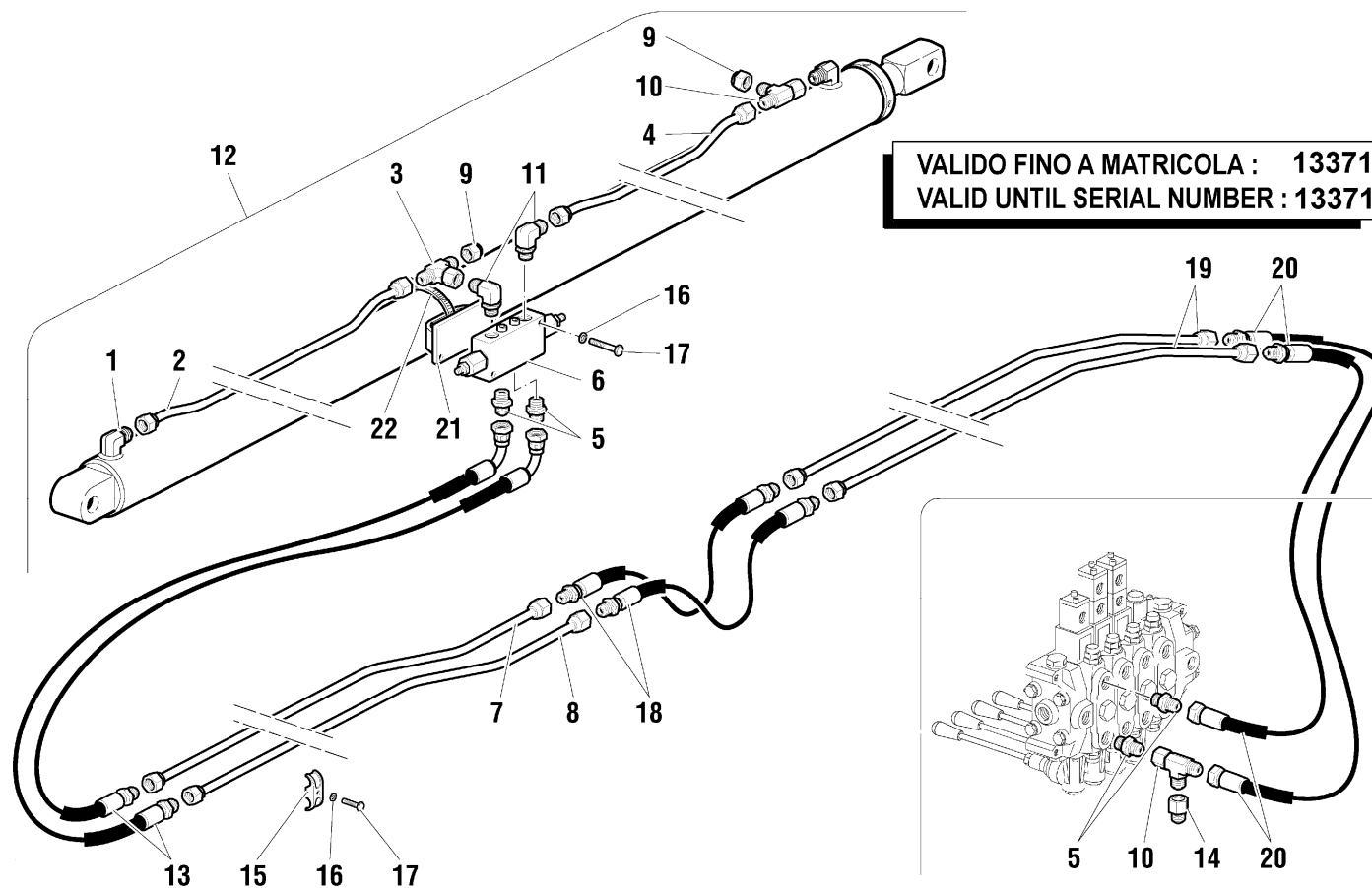
Hydraulic system (1th extension hydraulic cylinder)

Table code

Sheet

6210184-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	6410184	1	Extension Hydraulic jack [Fixed]
	2	5391520	1	
	3	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	4	5391521	1	
	5	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	5220112	1	Valve (Overcenter)
	7	5391516	1	
	8	5391517	1	
	9	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	10	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	11	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	12	6210184	1	Extension Hydraulic jack
	13	5280375	20	
	14	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	15	5000047	4	Clamp (Rigid Pipe)
RC	16	3060055	6	Split lock washer [D=8.4 C72 ZC]
	17	3010030	6	Hex screw [M8X35 8.8 ZC UNI 5737]
	18	5280376	2	Flexible hose
	19	5391515	2	Bonderized tube
	20	5280342	2	Flexible hose

Hydraulic system (1th extension hydraulic cylinder)

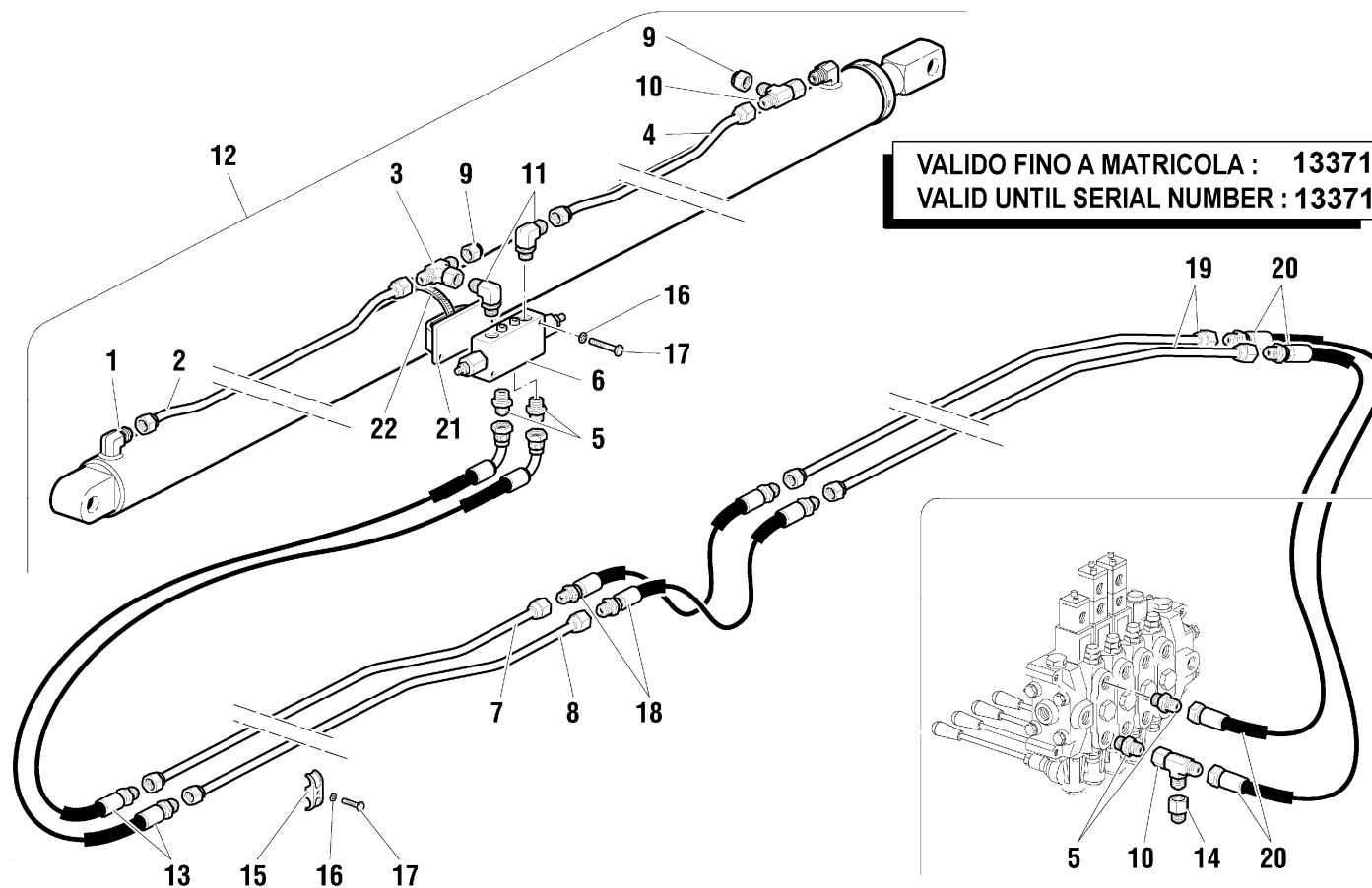
Table code

Sheet

6210184-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5000694	1	Valve support
	22	3190022	2	Clamp



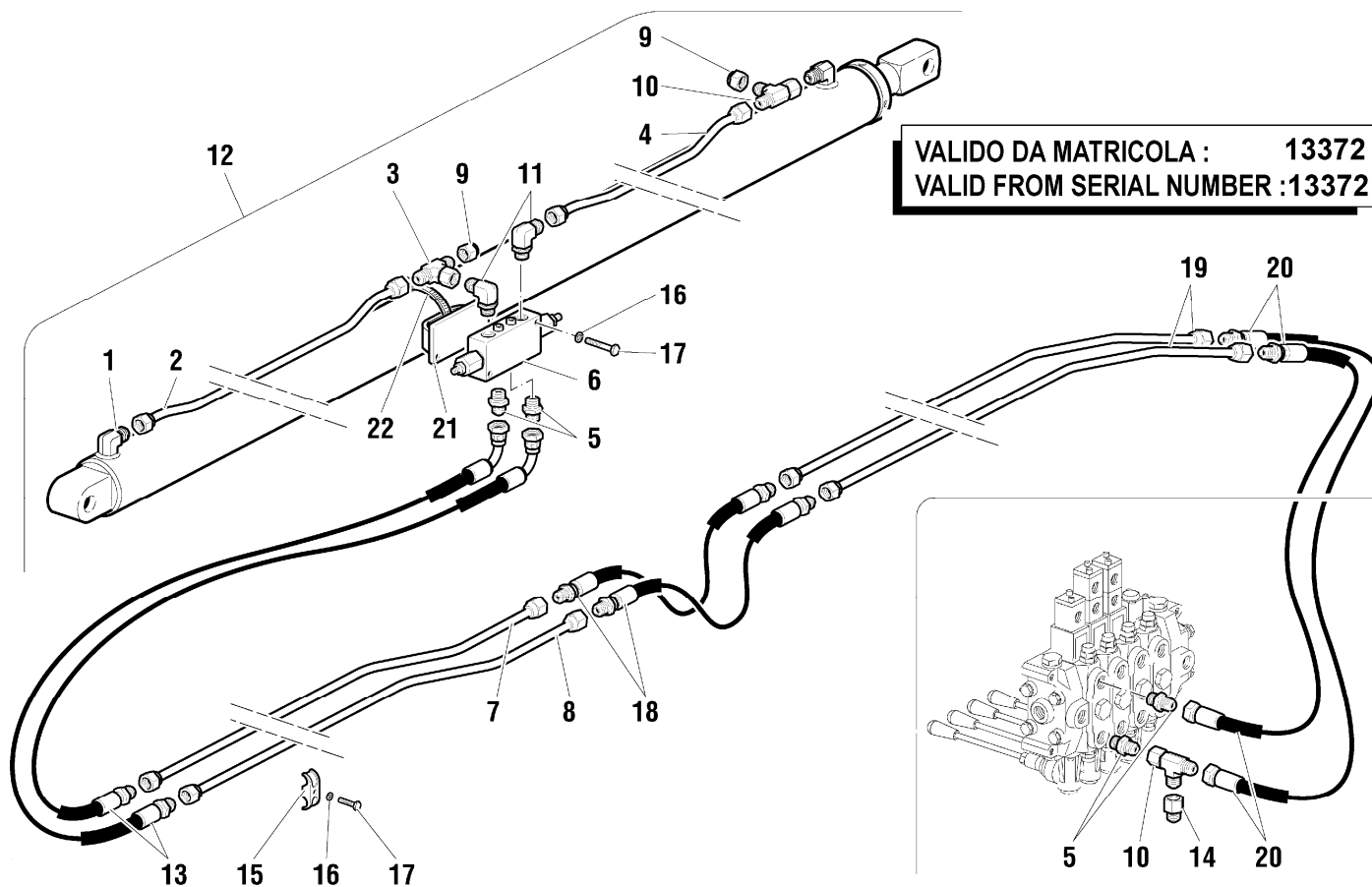
Hydraulic system (1th extension hydraulic cylinder)

Table code

Sheet

6210267-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	6410184	1	Extension Hydraulic jack [Fixed]
	2	5391833	1	Bonderized tube
	3	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	4	5391834	1	Bonderized tube
	5	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	5220641	1	Valve (Overcenter)
	7	5391516	1	
	8	5391517	1	
	9	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	10	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	11	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	12	6210267	1	Extension Hydraulic jack [Fixed]
	13	5280375	20	
	14	3120209	1	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	15	5000047	4	Clamp (Rigid Pipe)
RC	16	3060055	6	Split lock washer [D=8.4 C72 ZC]
	17	3010030	6	Hex screw [M8X35 8.8 ZC UNI 5737]
	18	5280376	2	Flexible hose
	19	5391515	2	Bonderized tube
	20	5280342	2	Flexible hose

Hydraulic system (1th extension hydraulic cylinder)

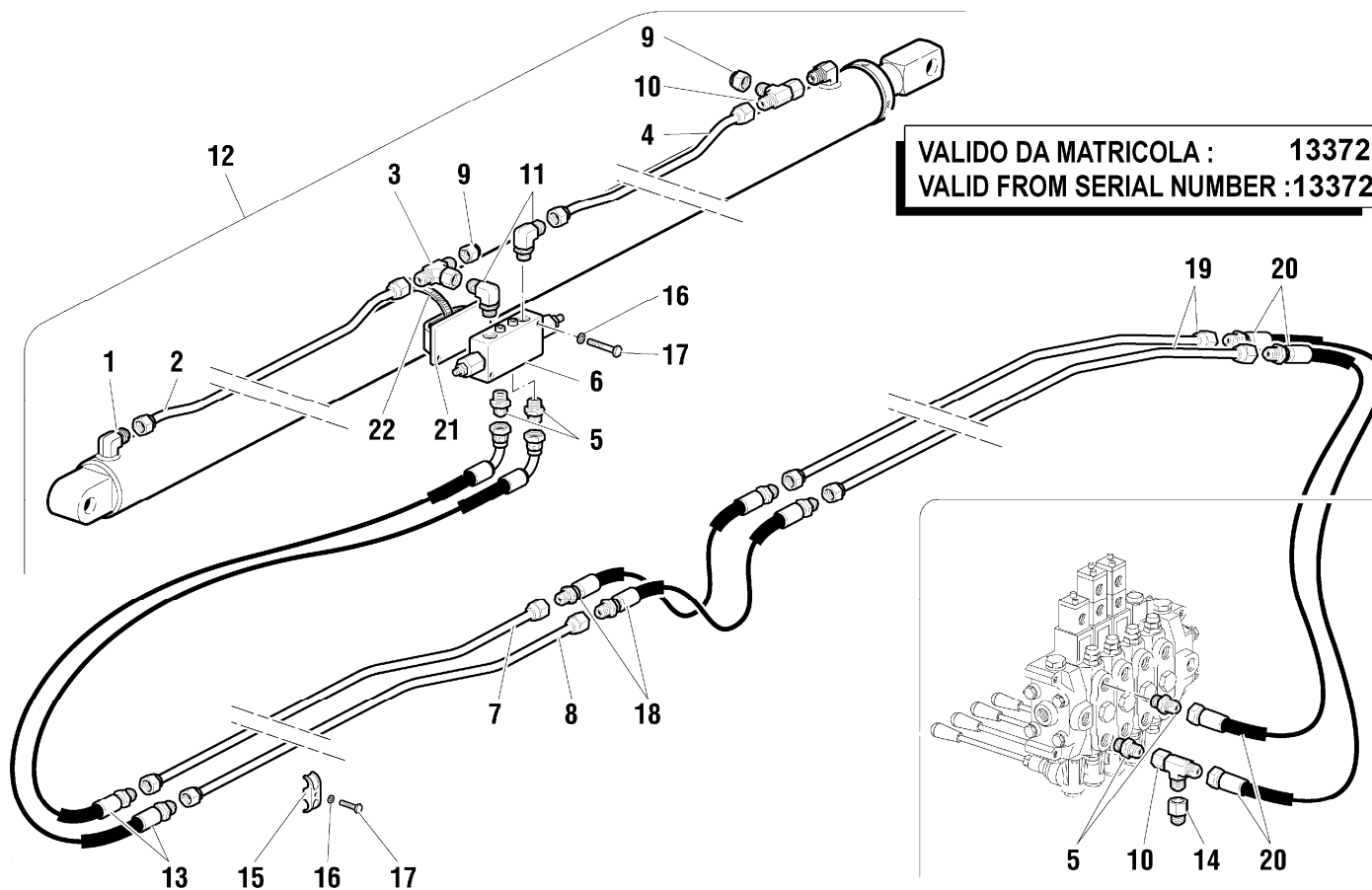
Table code

Sheet

6210267-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5000694	1	Valve support
	22	3190024	2	Clamp [87-112 12.2 ABA]



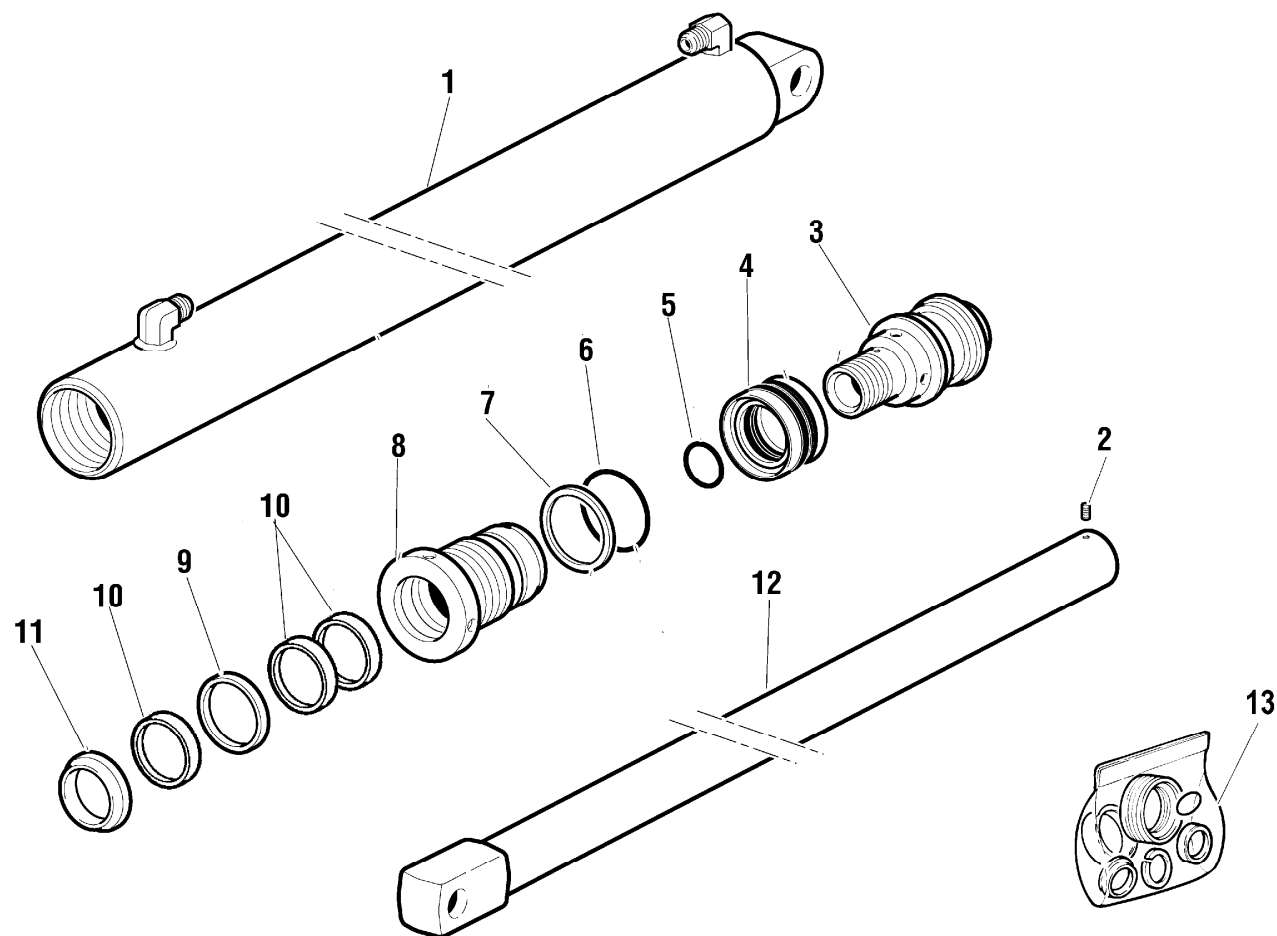
1st Extension hydraulic

Table code

Sheet

6410184-1.0

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

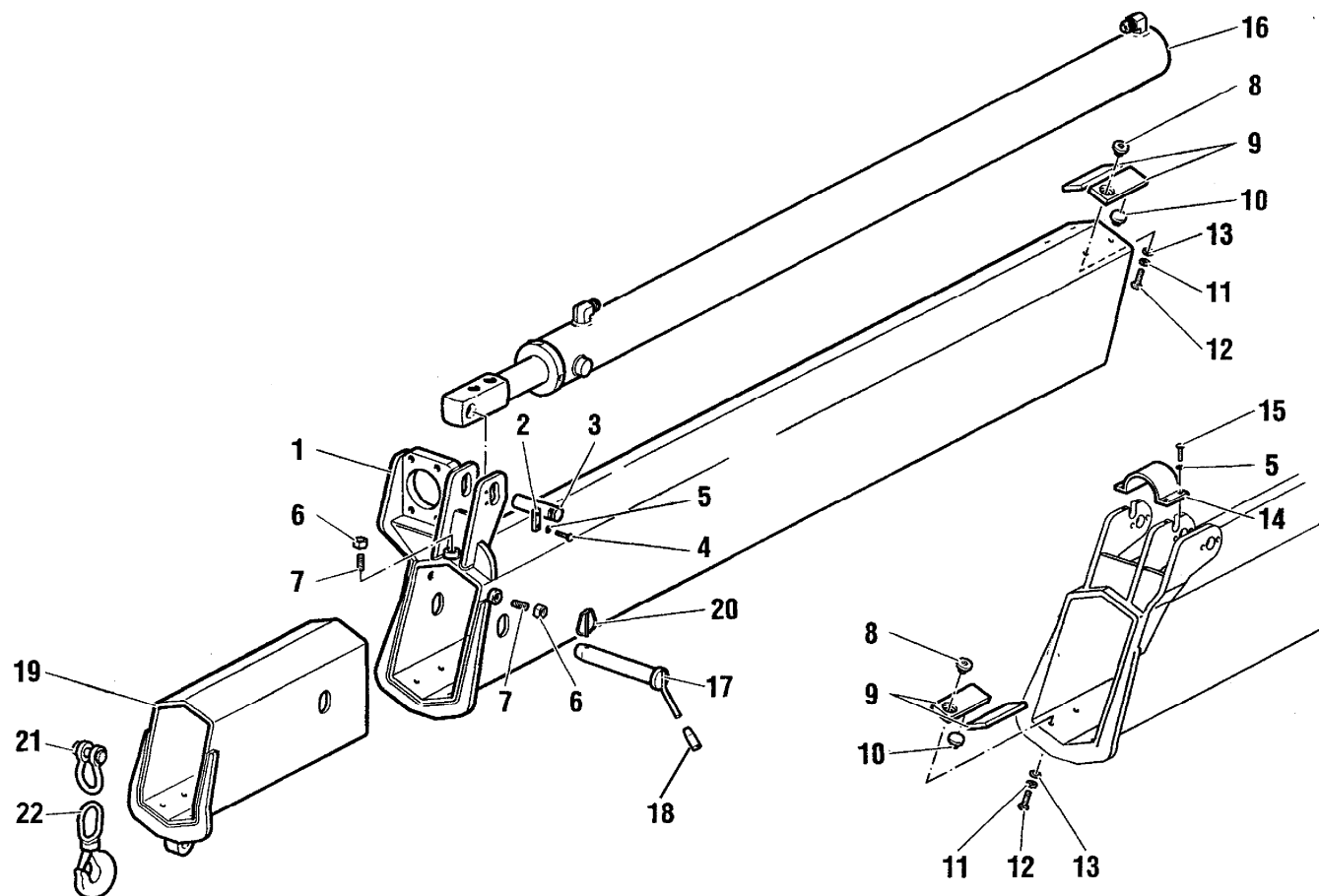
2nd extension

Table code

Sheet

5530012-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5020339	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	3	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140701	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060056	4	Split lock washer [D=10 C72 ZC]
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]
	16A	6210185	1	Extension Hydraulic jack [Fixed]
	16B	6210340	1	Extension Hydraulic jack [Marine]
	17	5150822	1	Pin (Handle)
	18	3190010	1	Knob
	19	5020343	1	Hook coupling

2nd extension

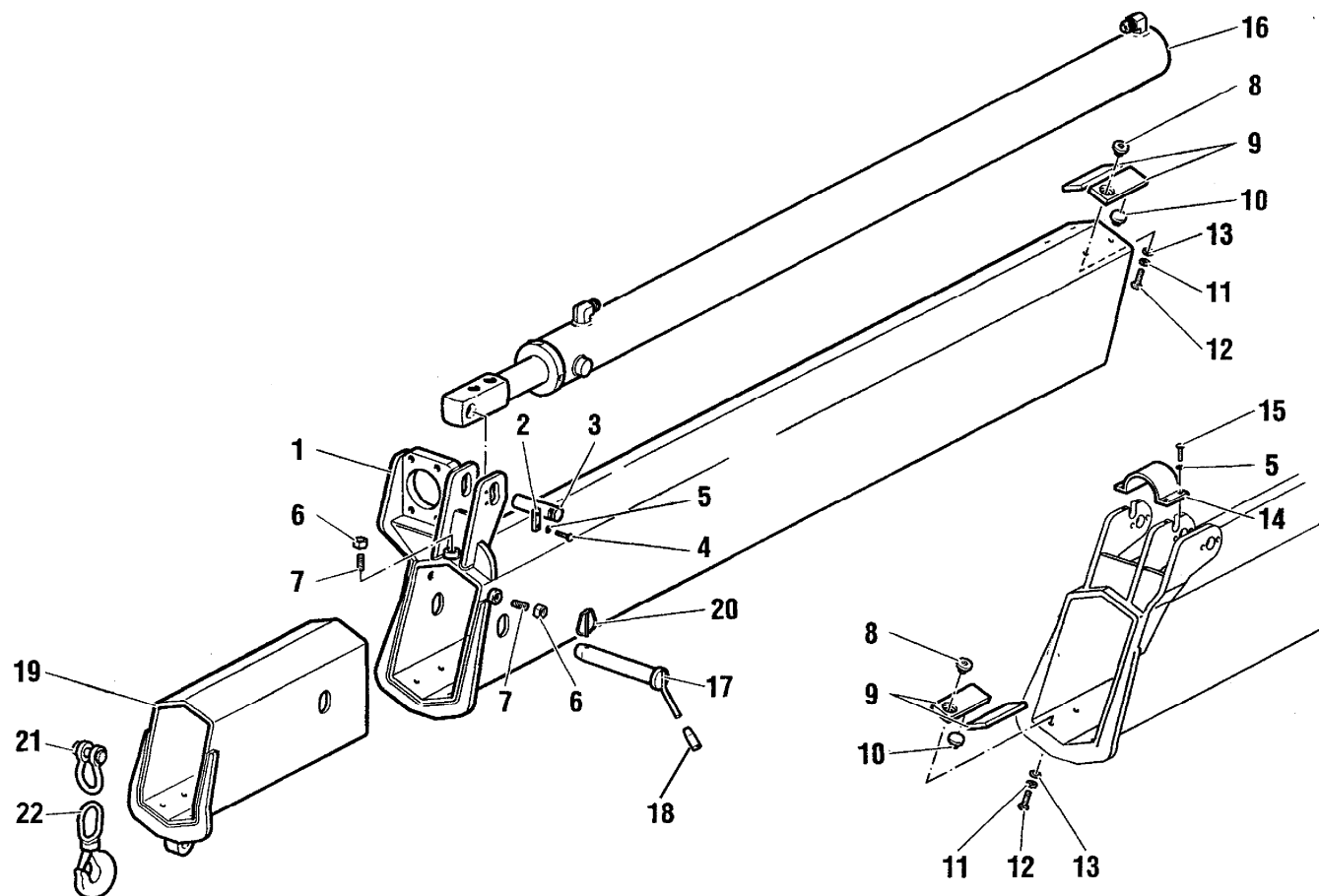
Table code

Sheet

5530012-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	20	3060750	1	Cotter pin (Locking ring)
	21	3200067	1	Shackles [T6.5]
	22	3200028	1	Swivel hook [T8]



2nd EXTENSION HYDRAULIC JACK (Hydraulic system)

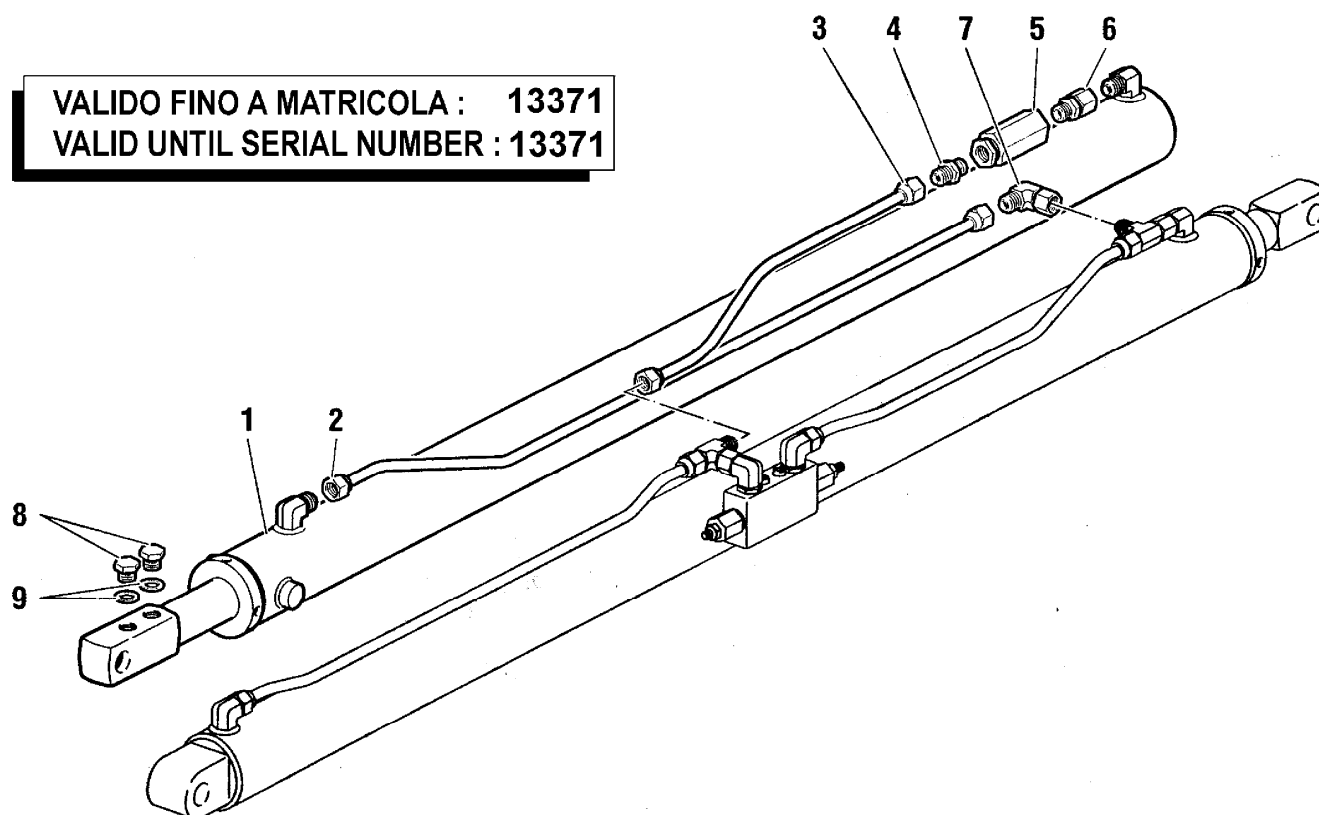
Table code

Sheet

6210185-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410185	1	Extension Hydraulic jack [Fixed]
	2	5391523	1	Bonderized tube
	3	5391522	1	Bonderized tube
	4	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	5220557	1	Sequence valve
	6	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]
	7	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	8	3110065	2	Plug [BSP 1/2"]
	9	3060145	2	Sealing washer [BSP 1/2"]



VALIDO FINO A MATRICOLA : 13371
VALID UNTIL SERIAL NUMBER : 13371

2nd EXTENSION HYDRAULIC JACK (Hydraulic system)

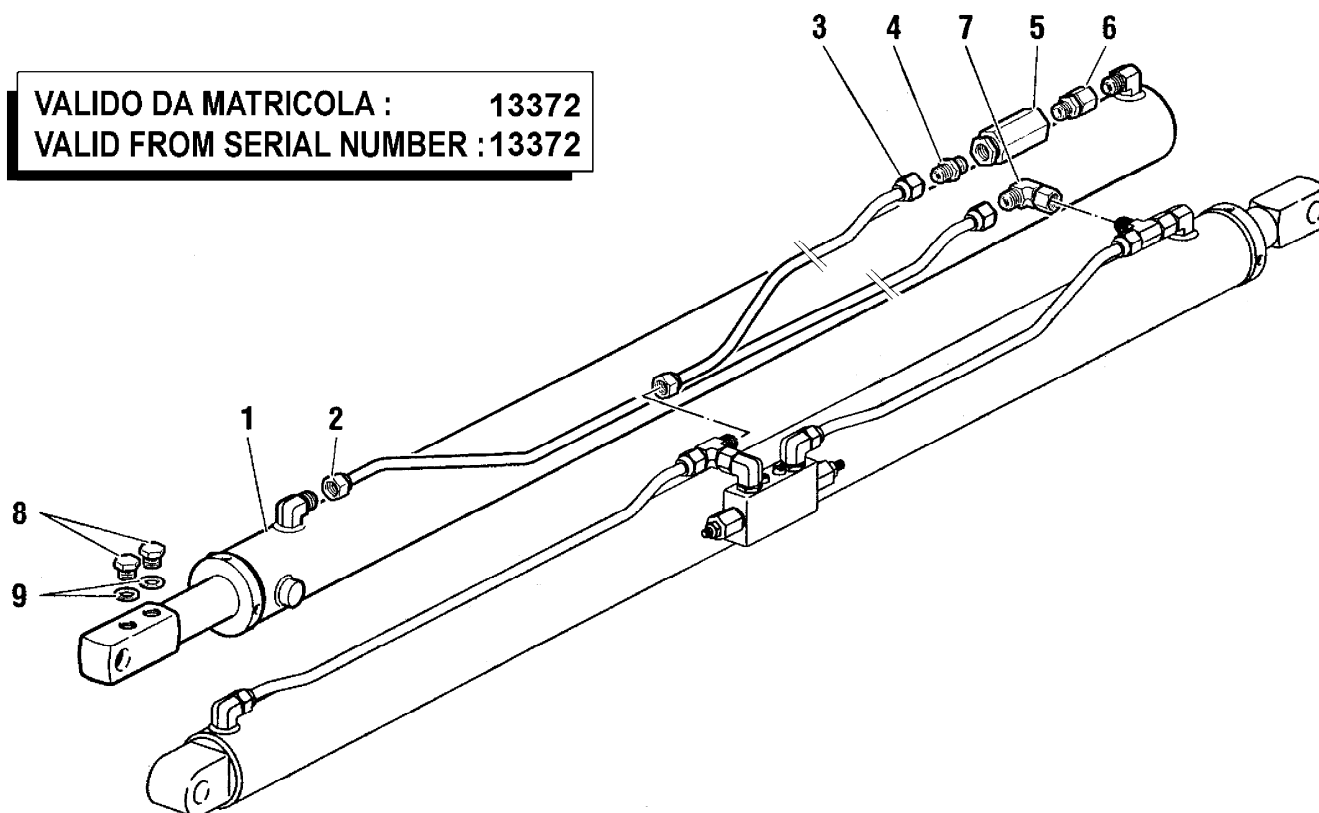
Table code

Sheet

6210185-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1A	6410185	1	Extension Hydraulic jack [Fixed]
	1B	6410340	1	Extension Hydraulic jack [Marine]
	2	5391523	1	Bonderized tube
	3	5391522	1	Bonderized tube
	4	3101051	1	Straight pipe fitting [7/8-14 1/2"Cl. D16]
	5	5220629	1	Sequence valve
	6	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"Cl.]
	7	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	8	3110065	2	Plug [BSP 1/2"]
	9	3060145	2	Sealing washer [BSP 1/2"]



VALIDO DA MATRICOLA : 13372
VALID FROM SERIAL NUMBER : 13372

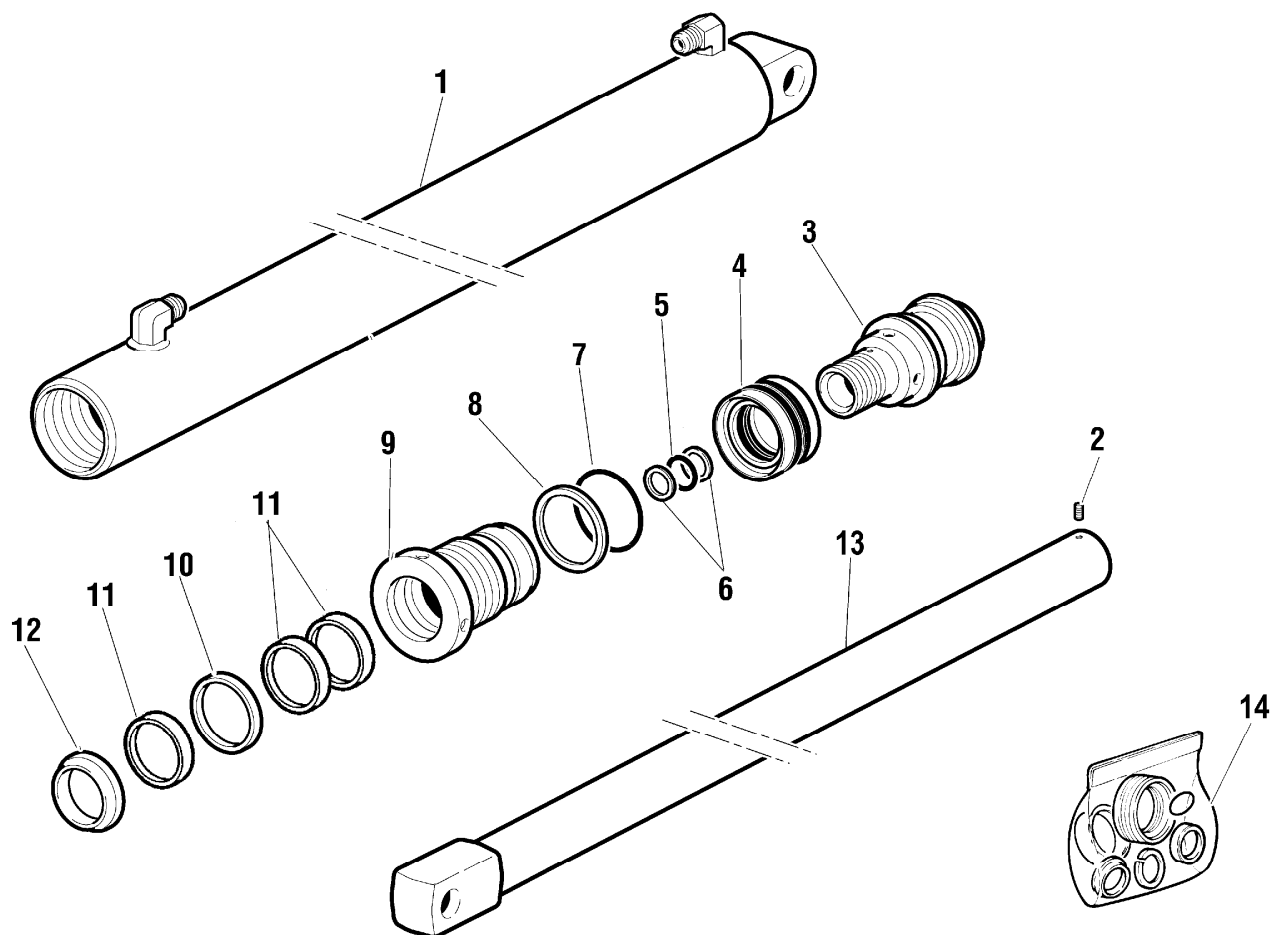
2nd EXTENSION HYDRAULIC JACK

Table code

Sheet

6410185-1.0

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

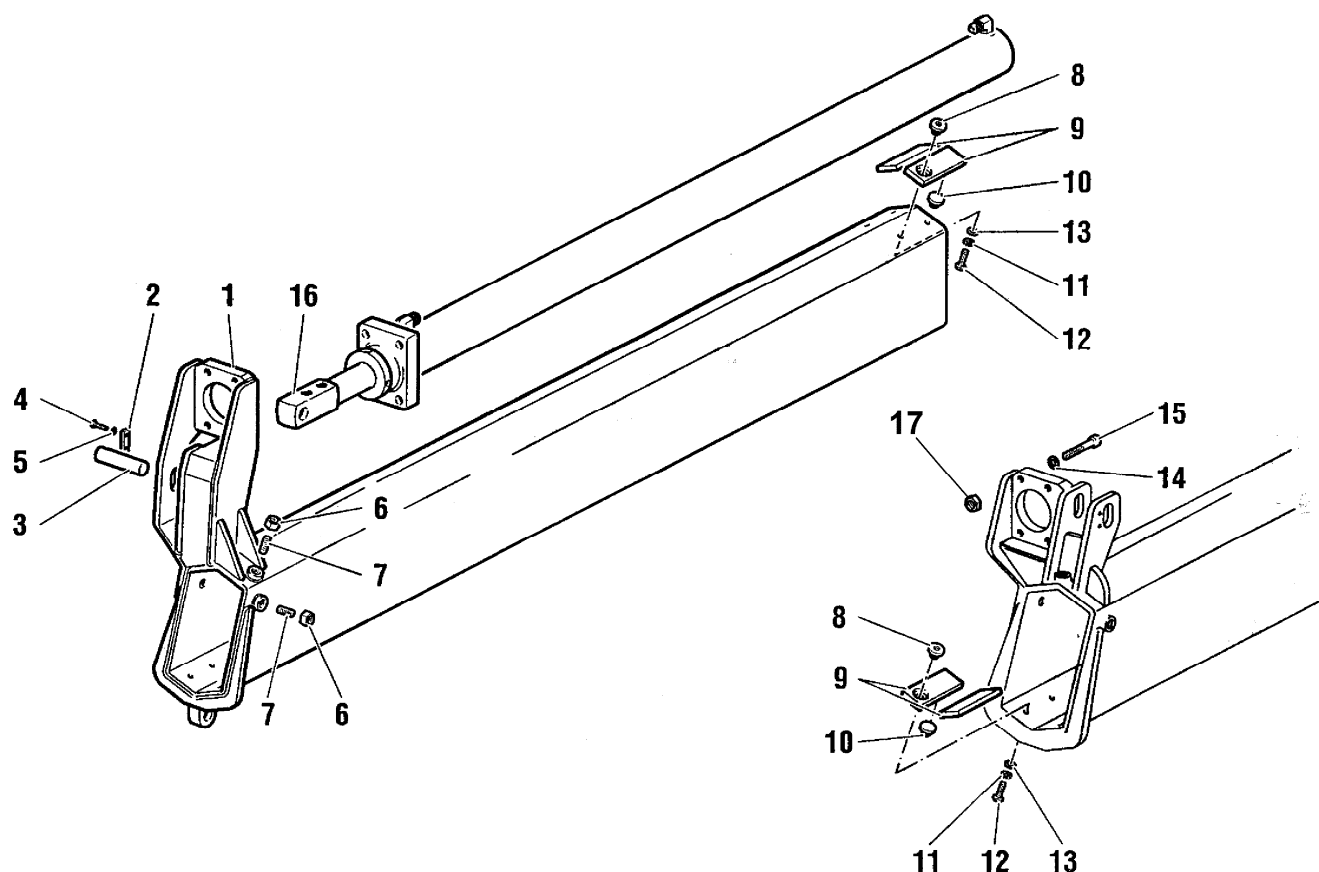
3rd extension

Table code

Sheet

5540011-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020340	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	3	Lock nut
	7	5000771	3	Adjusting screw [M20 L=35]
RC	8	5000827	4	Button
RC	9	5140701	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
RC	11	3060056	4	Split lock washer [D=10 C72 ZC]
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]
	16A	6210186	1	Extension Hydraulic jack [Fixed]
	16B	6210341	1	Extension Hydraulic jack [Marine]
	17	3040214	4	Lock nut

HOOK KIT

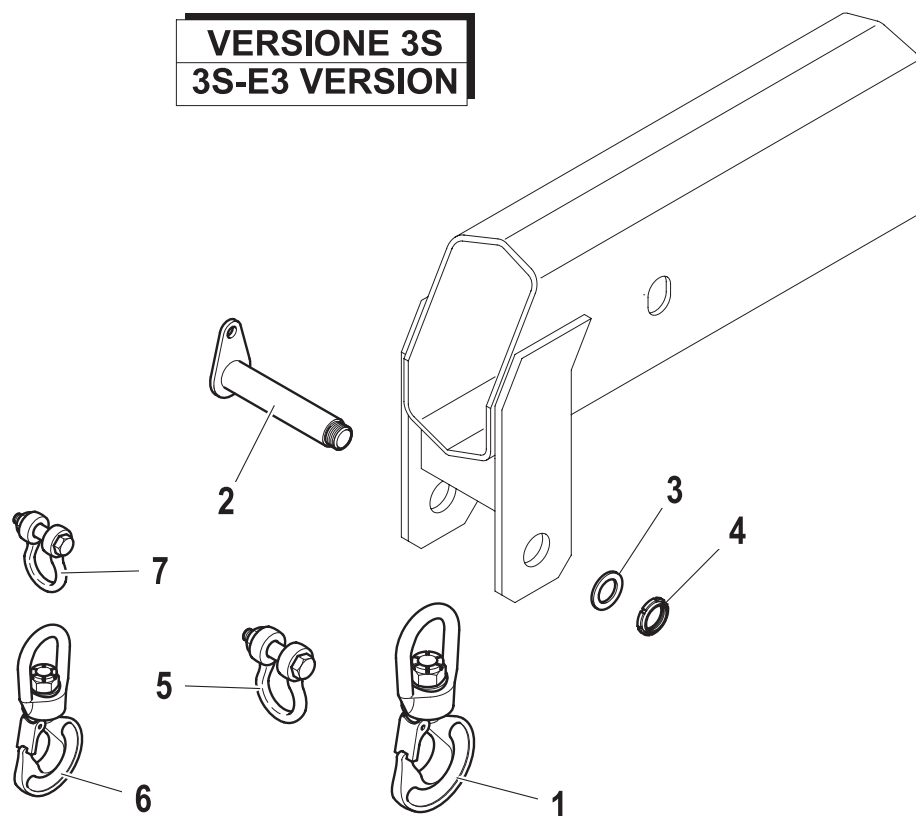
Table code

Sheet

7900285-1.0

1/1

VERSIONE 3S
3S-E3 VERSION



R	Pos.	Variant Code	Q.ty	Description
	1	3200008	1	Swivel hook [T11.5]
	2	W101277	1	Pin (A)
	3	3060016	1	Flat washer [D.31X56X4 UNI 6592 ZC]
	4	3040505	1	Self-locking ringnut [M30X1.5 NORMALE ZC]
	5	3200069	1	Shackles [T9.5]
	6	3200028	1	Swivel hook [T8]
	7	3200067	1	Shackles [T6.5]

Hydraulic system (3rd extension Hydraulic jack)

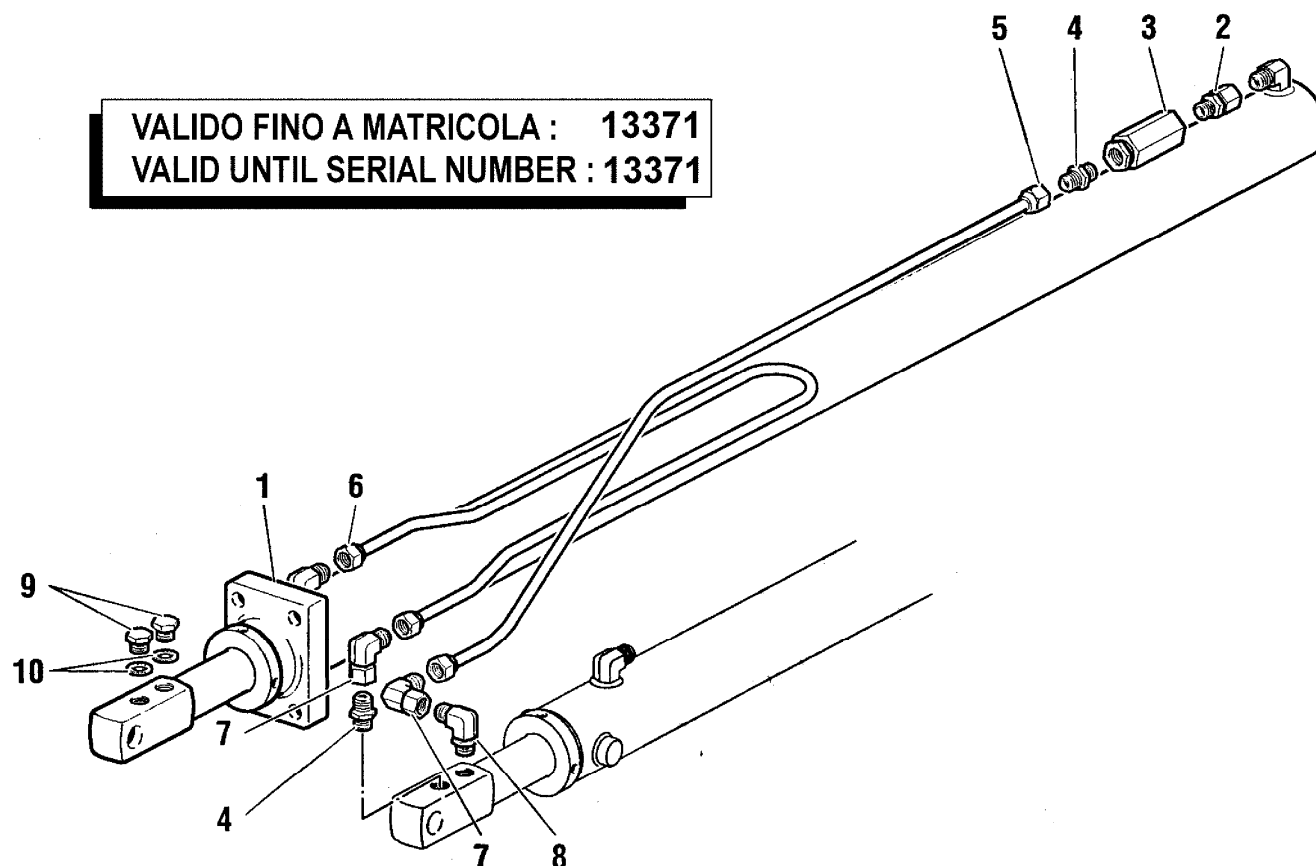
Table code

Sheet

6210186-1.0

1/1

VALIDO FINO A MATRICOLA : 13371
VALID UNTIL SERIAL NUMBER : 13371



R	Pos.	Variant Code	Q.ty	Description
	1	6410186	0	Extension Hydraulic jack [Fixed]
	2	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	3	5220557	1	Sequence valve
	4	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	5391524	1	Bonderized tube
	6	5391525	1	Bonderized tube
	7	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	8	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	9	3110065	2	Plug [BSP 1/2"]
	10	3060145	2	Sealing washer [BSP 1/2"]

Hydraulic system (3rd extension Hydraulic jack)

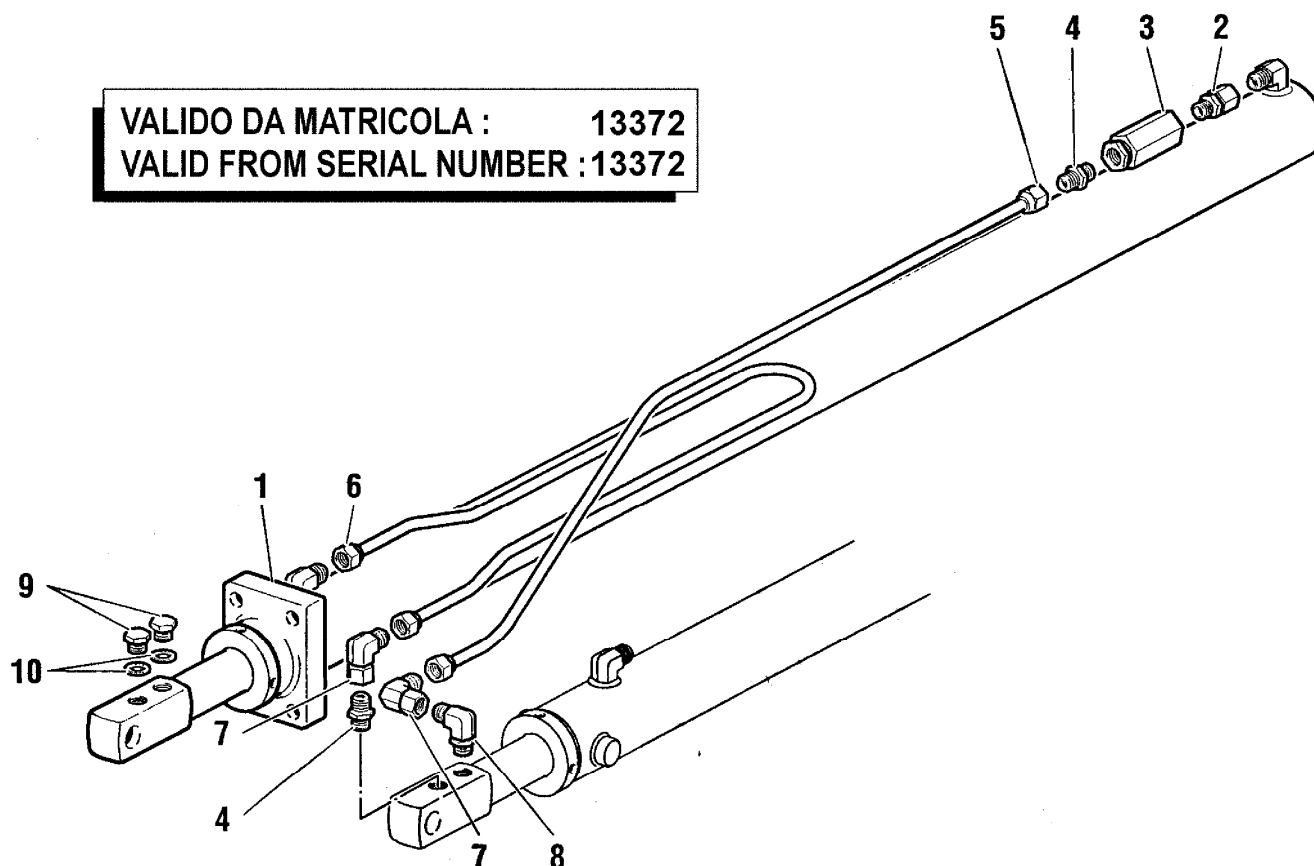
Table code

Sheet

6210186-2.0

1/1

VALIDO DA MATRICOLA : 13372
VALID FROM SERIAL NUMBER : 13372



R	Pos.	Variant Code	Q.ty	Description
1A	6410186		1	Extension Hydraulic jack [Fixed]
1B	6410341		1	Extension Hydraulic jack [Marine]
2	3120067		1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
3	5220629		1	Sequence valve
4	3101051		2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
5	5391524		1	Bonderized tube
6	5391525		1	Bonderized tube
7	3120034		2	90° Connection [90° M/F JIC 7/8-14]
8	3101131		1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
9	3110065		2	Plug [BSP 1/2"]
10	3060145		2	Sealing washer [BSP 1/2"]

3rd and 4th extension hydraulic cylinder

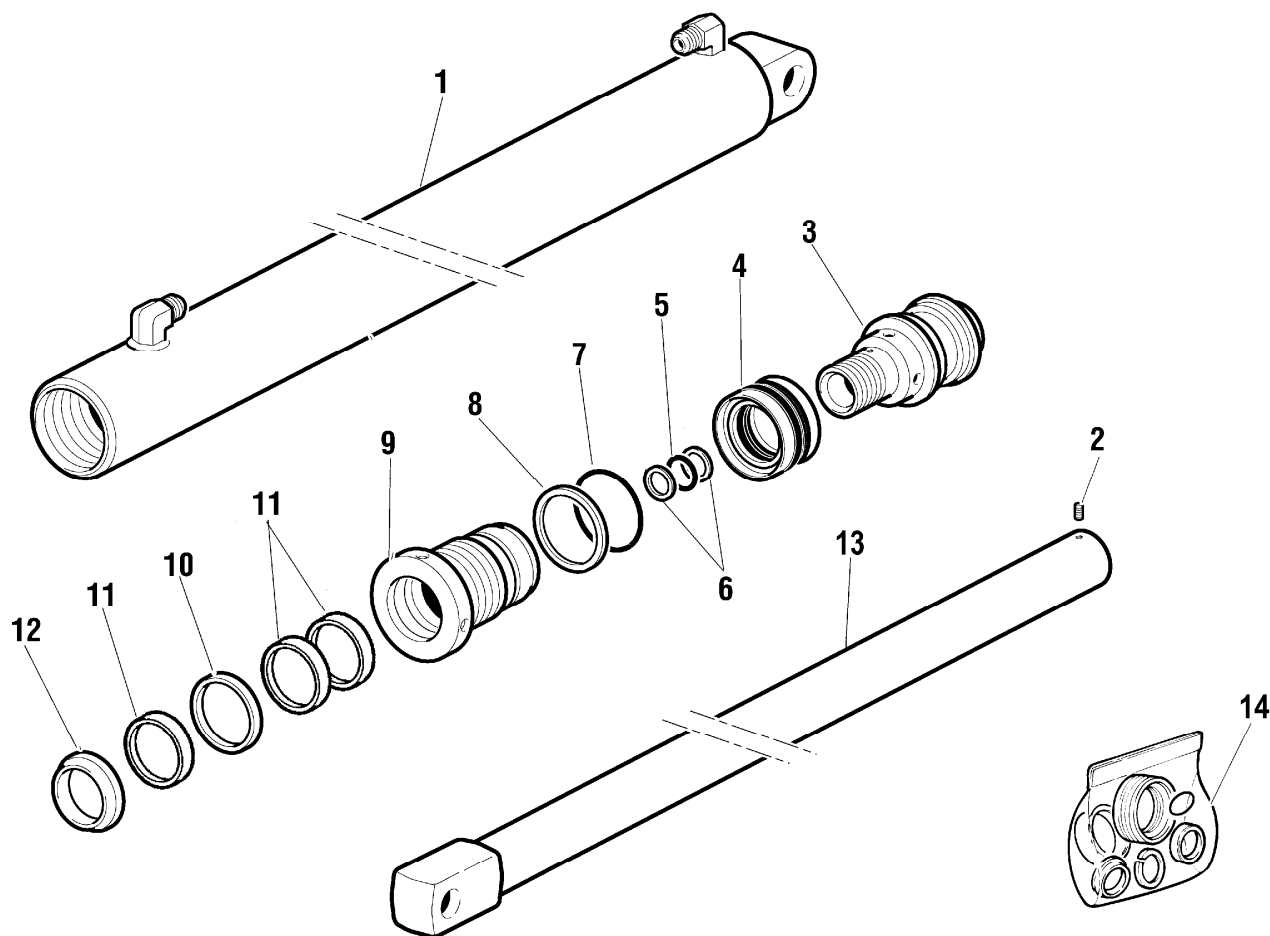
Table code

Sheet

6410186-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070400	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
	13A	6030420	1	Rod unit [Fixed]
	13B	6030764	1	Rod unit [Marine]
RC	14	5550748	1	Seal kit



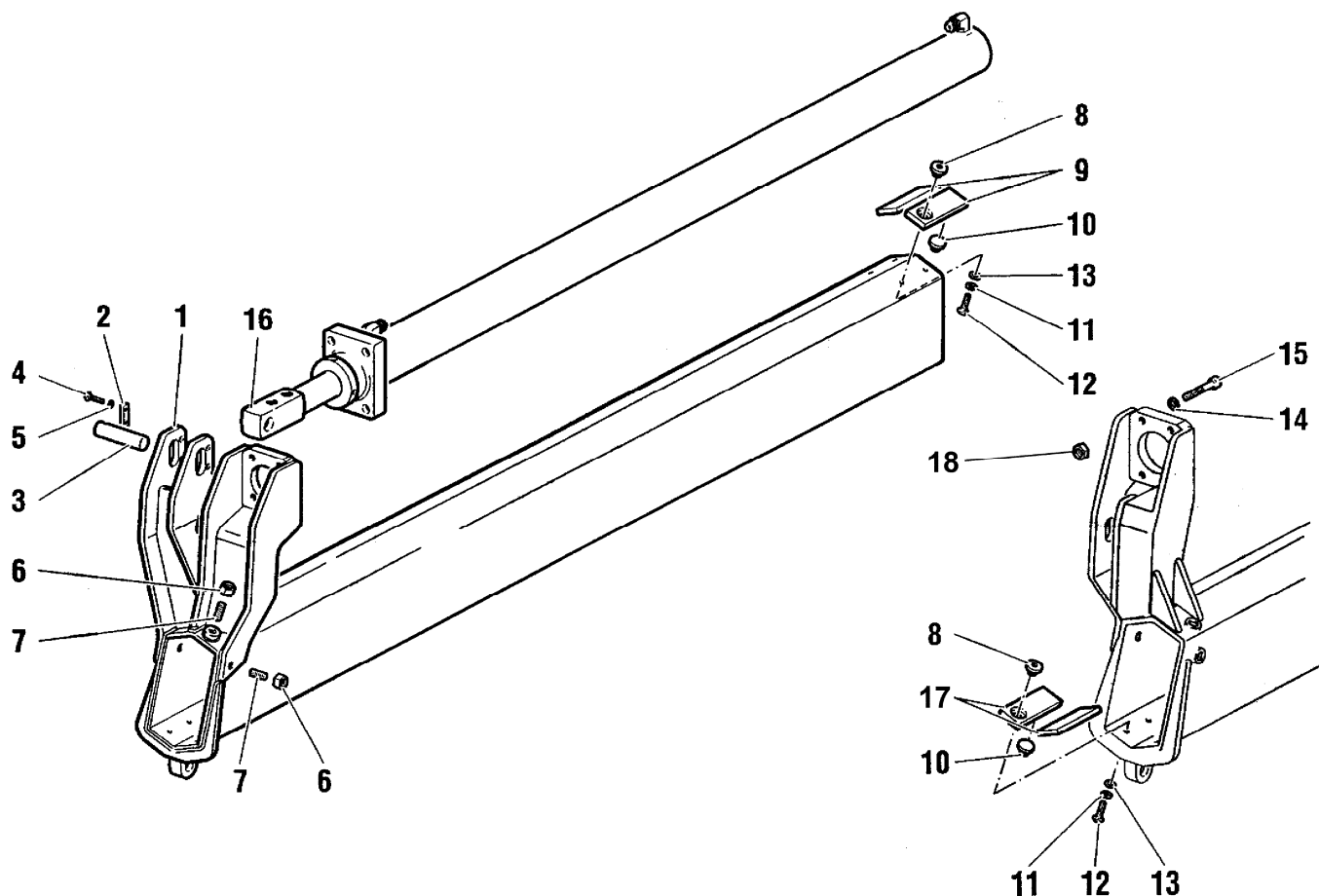
4th extension

Table code

Sheet

5560003-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020341	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	4	Lock nut
	7	5000771	4	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	3060056	4	Split lock washer [D=10 C72 ZC]
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]
	16A	6410186	1	Extension Hydraulic jack [Fixed]
	16B	6410341	1	Extension Hydraulic jack [Marine]
RC	17	5140806	2	Slide shoe
	18	3040214	4	Lock nut

Hydraulic system (4th extension Hydraulic jack)

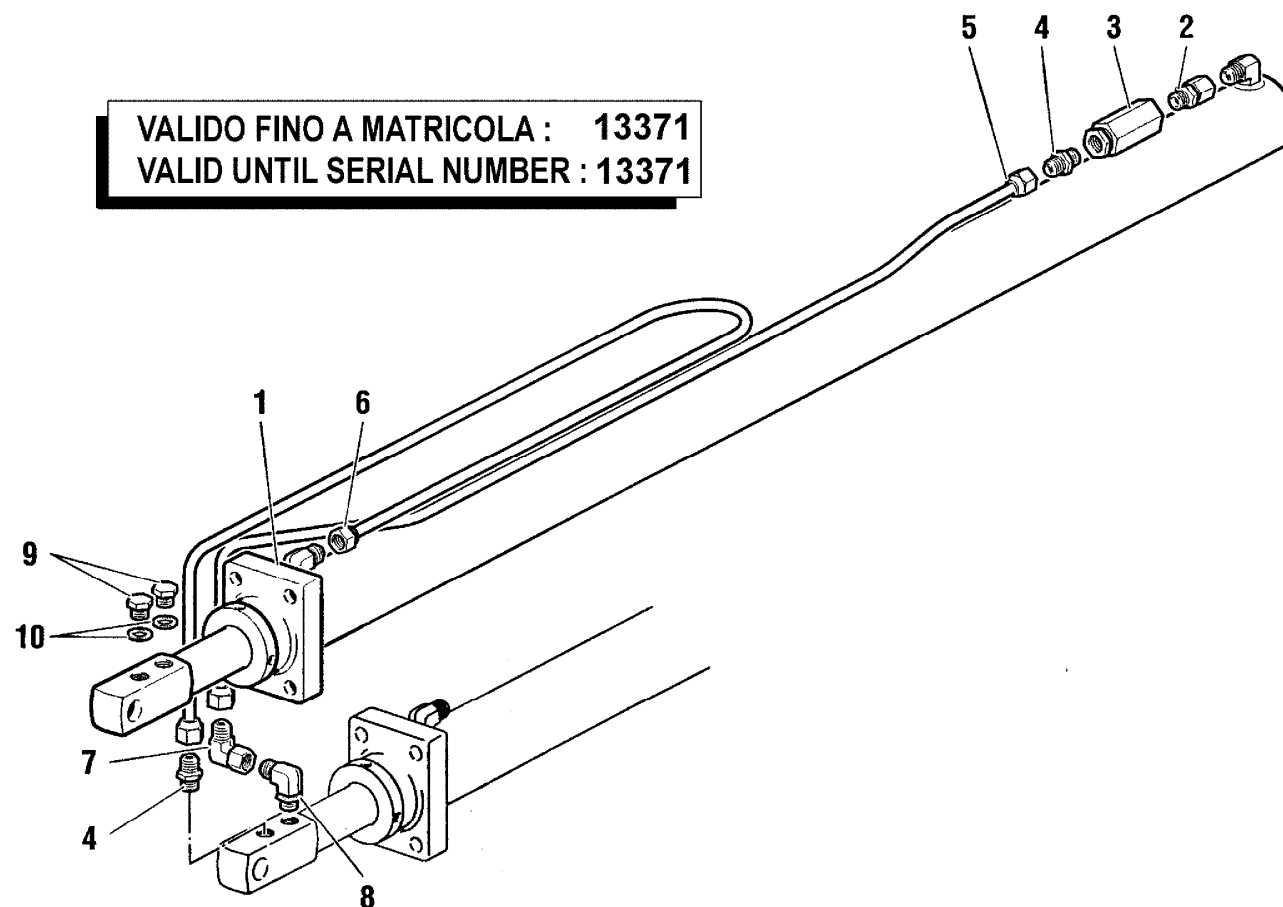
Table code

Sheet

6210206-1.0

1/1

VALIDO FINO A MATRICOLA : 13371
VALID UNTIL SERIAL NUMBER : 13371



R	Pos.	Variant Code	Q.ty	Description
	1	6410186	1	Extension Hydraulic jack [Fixed]
	2	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	3	5220557	1	Sequence valve
	4	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	5391526	1	Bonderized tube
	6	5391527	1	Bonderized tube
	7	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	8	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	9	3110065	2	Plug [BSP 1/2"]
	10	3060145	2	Sealing washer [BSP 1/2"]

Hydraulic system (4th extension Hydraulic jack)

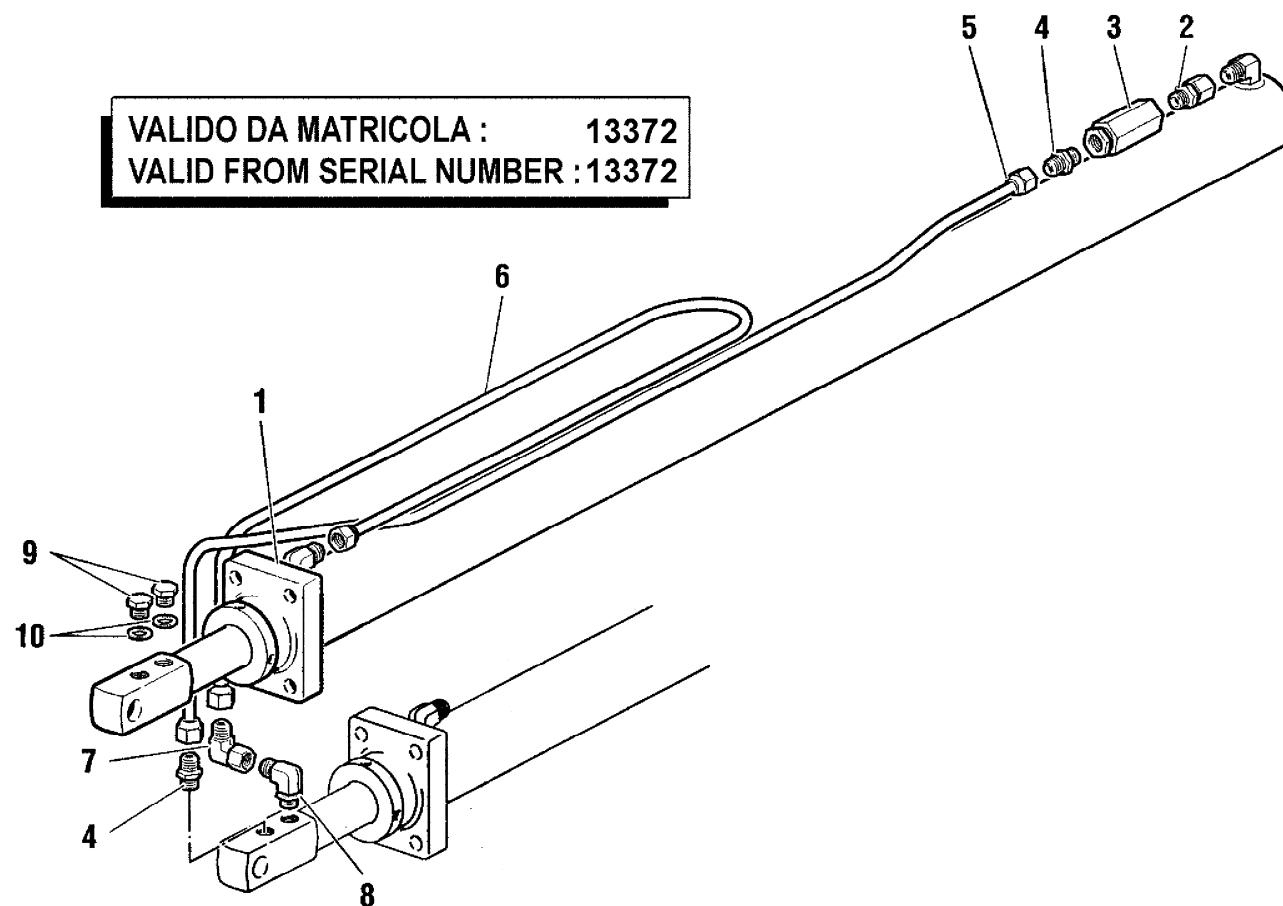
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1/1

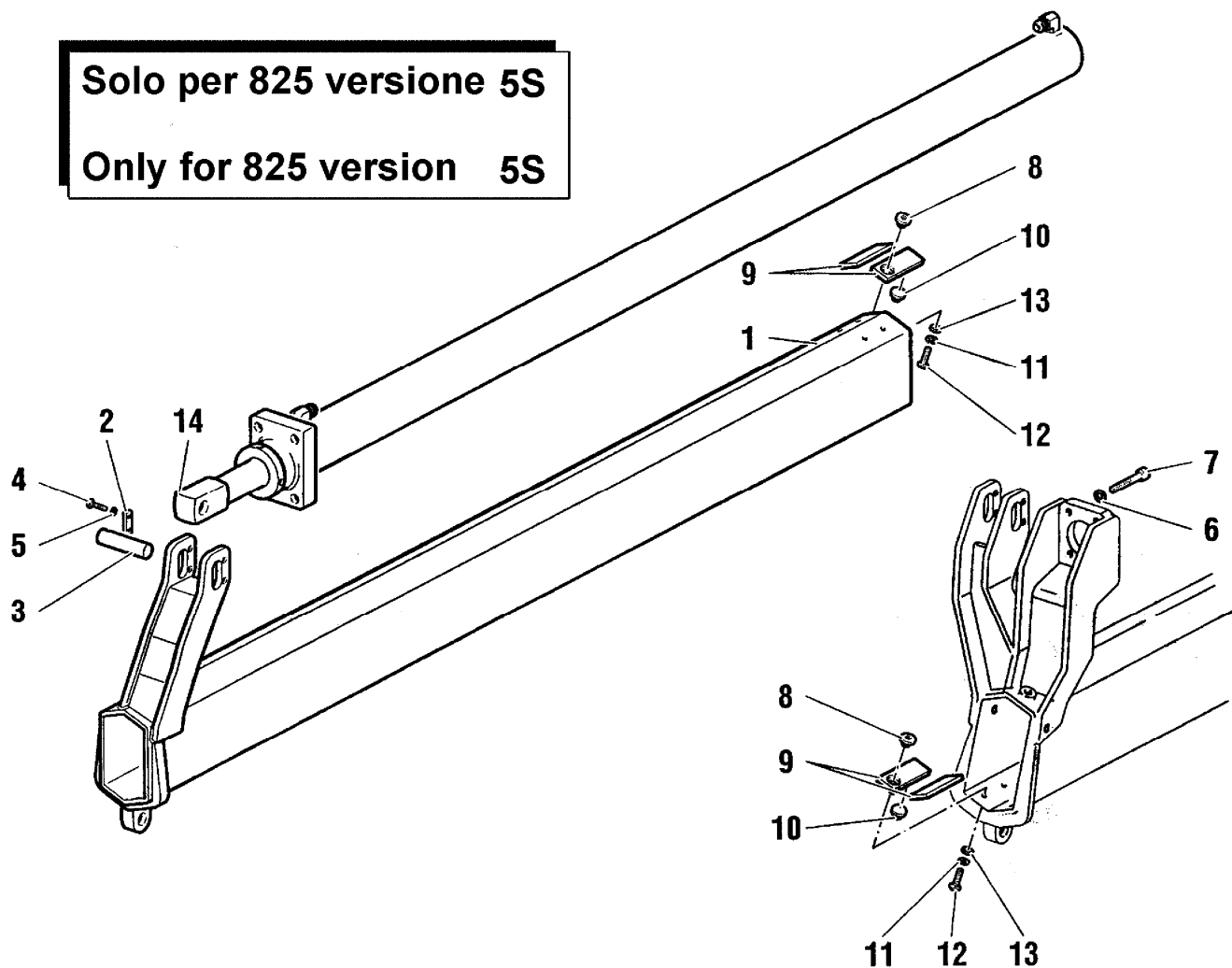
VALIDO DA MATRICOLA : 13372
VALID FROM SERIAL NUMBER : 13372



R	Pos.	Variant Code	Q.ty	Description
	1A	6410186	1	Extension Hydraulic jack [Fixed]
	1B	6410341	1	Extension Hydraulic jack [Marine]
	2	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	3	5220629	1	Sequence valve
	4	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	5391526	1	Bonderized tube
	6	5391527	1	Bonderized tube
	7	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	8	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	9	3110065	2	Plug [BSP 1/2"]
	10	3060145	2	Sealing washer [BSP 1/2"]

Solo per 825 versione 5S

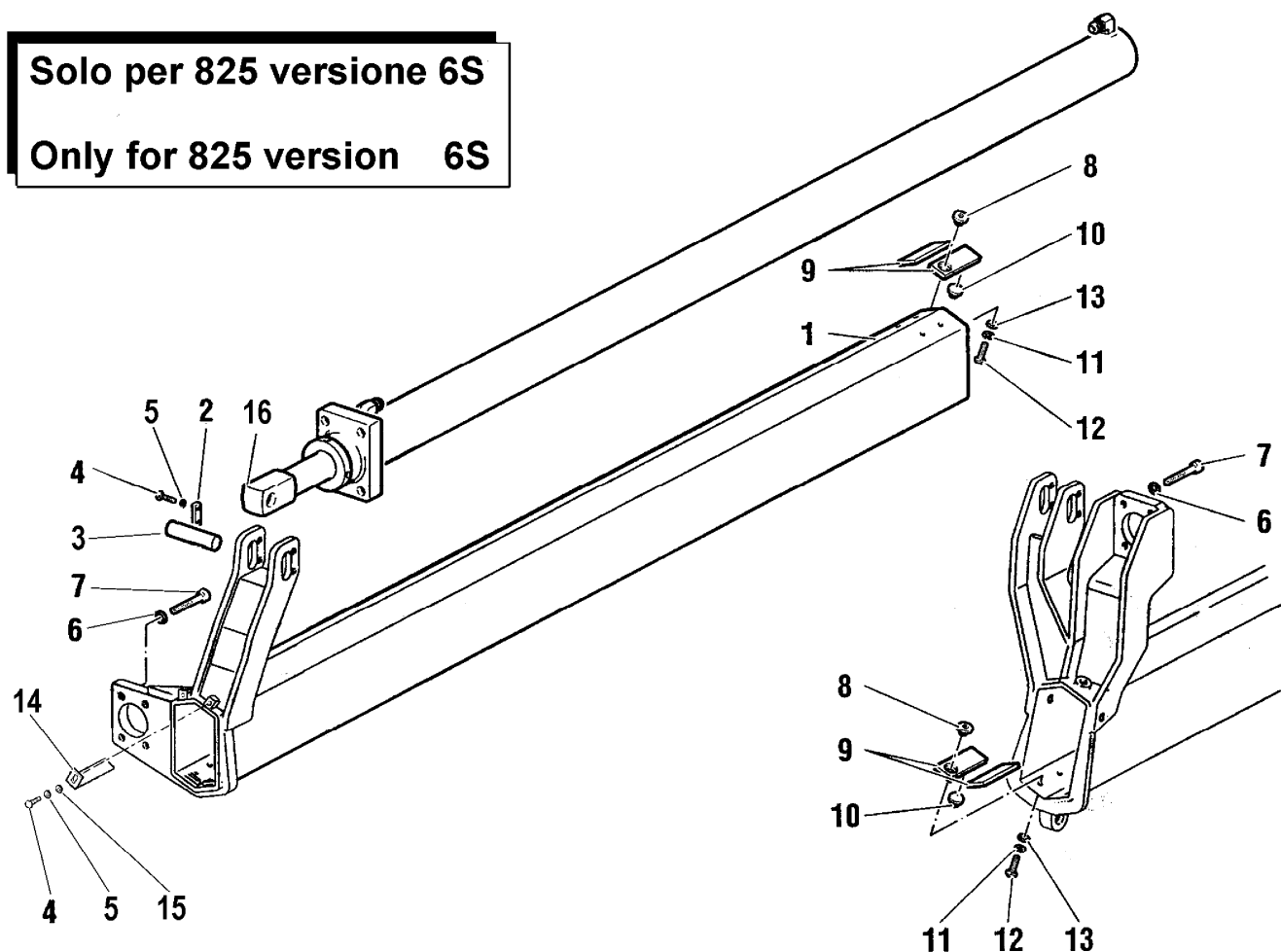
Only for 825 version 5S



R	Pos.	Variant Code	Q.ty	Description
	1	5020342	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	3060056	4	Split lock washer [D=10 C72 ZC]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14A	6410177	1	Extension Hydraulic jack [Fixed]
	14B	6410295	1	Extension Hydraulic jack [Marine]

Solo per 825 versione 6S

Only for 825 version 6S



R	Pos.	Variant Code	Q.ty	Description
	1	5020356	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	8	Split lock washer [D=16 C72 ZC]
	7	3020129	8	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	3060056	4	Split lock washer [D=10 C72 ZC]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	14	5000780	6	Plate (Thickness)
RC	15	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	16A	6410177	1	Extension Hydraulic jack [Fixed]
	16B	6410295	1	Extension Hydraulic jack [Marine]

Hydraulic system (5th extension Hydraulic jack)

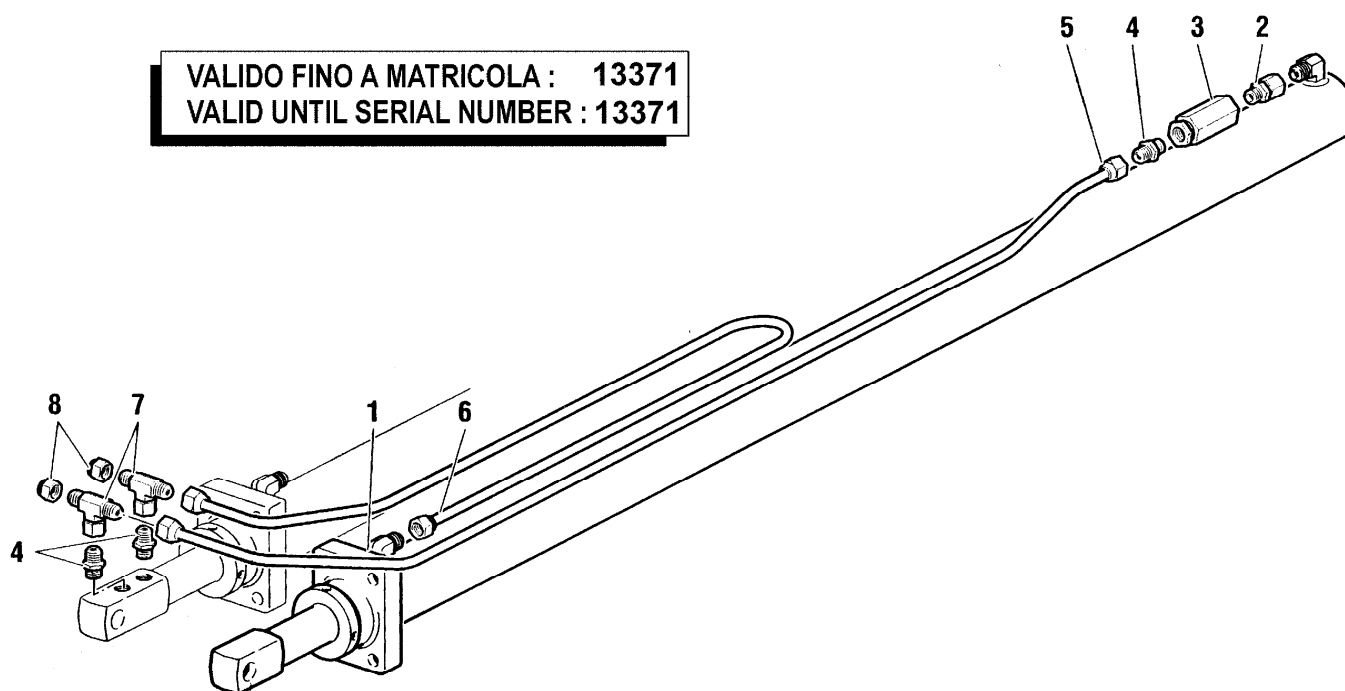
Table code

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6210207-1.0

1/1

VALIDO FINO A MATRICOLA : 13371
VALID UNTIL SERIAL NUMBER : 13371



R	Pos.	Variant Code	Q.ty	Description
	1	6410177	1	Extension Hydraulic jack [Fixed]
	2	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]
	3	5220557	1	Sequence valve
	4	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	5391528	1	
	6	5391529	2	Bonderized tube
	7	3120021	2	Tee fitting [7/8-14 JIC TUBO D16]
	8	3110050	2	Female plug [TAPPO F JIC 7/8"-14]

Hydraulic system (5th extension Hydraulic jack)

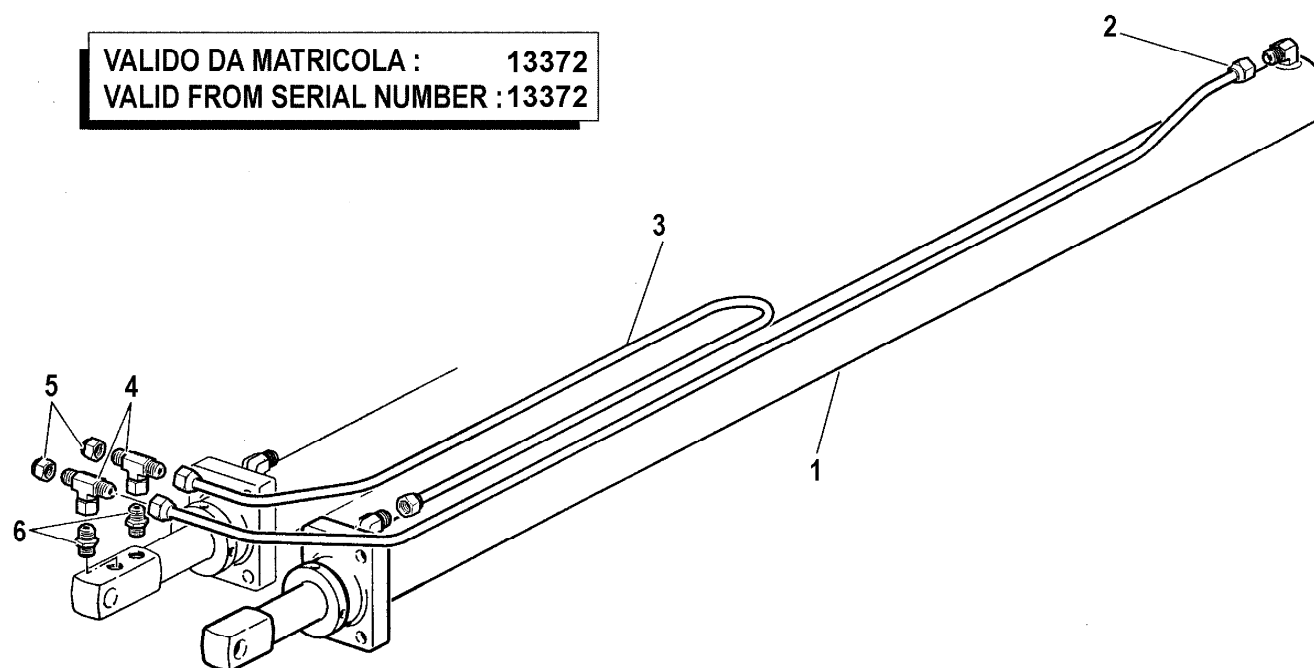
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6210207-2.0

1/1

VALIDO DA MATRICOLA : 13372
VALID FROM SERIAL NUMBER : 13372

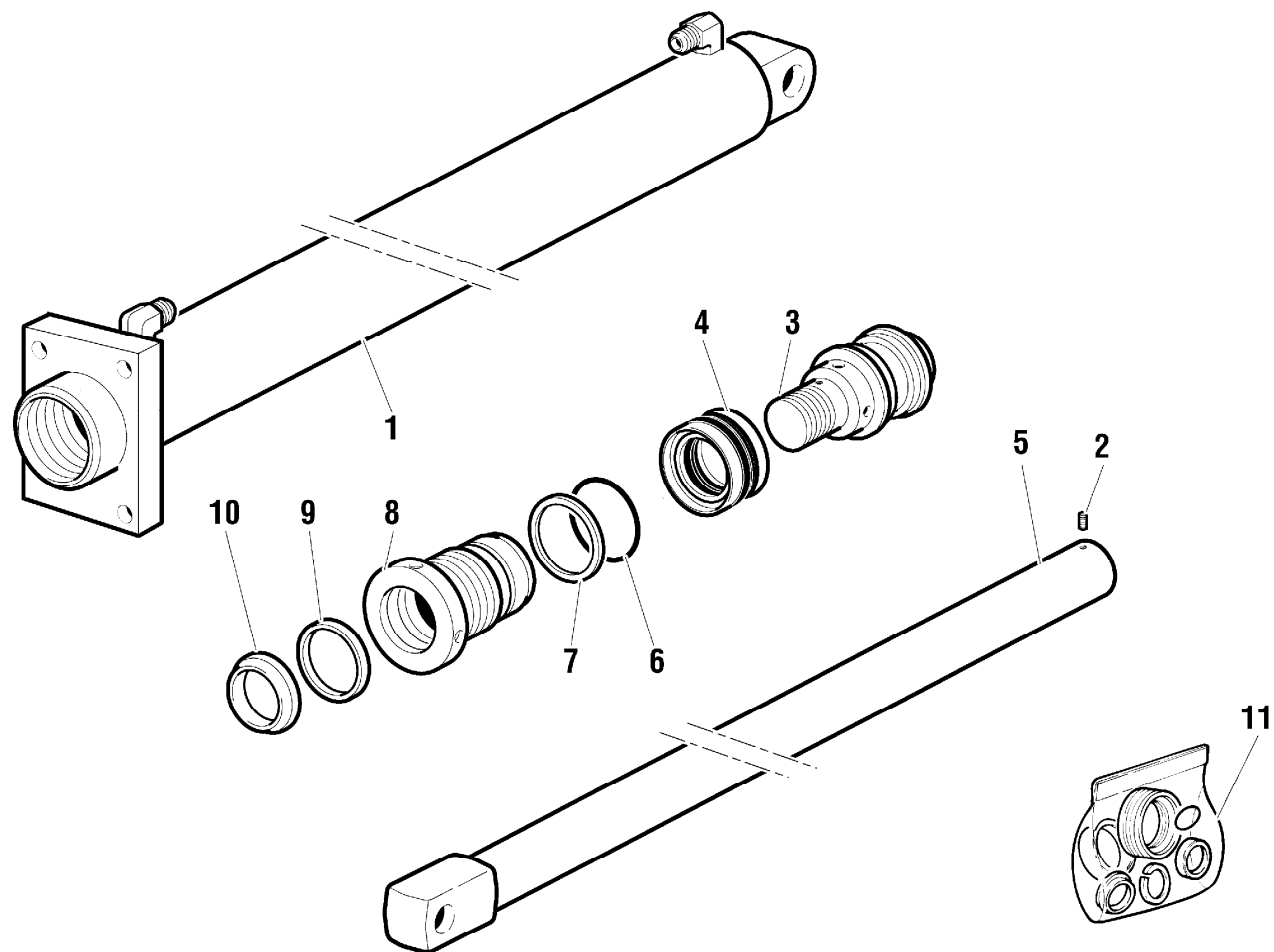


R	Pos.	Variant Code	Q.ty	Description
	1A	6410177	1	Extension Hydraulic jack [Fixed]
	1B	6410295	1	Extension Hydraulic jack [Marine]
	2	5391752	1	Bonderized tube
	3	5391529	1	Bonderized tube
	4	3120021	2	Tee fitting [7/8-14 JIC TUBO D16]
	5	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]

4th extension Hydraulic jack (5th extension Hydraulic jack)

Table code
6410177-1.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070385	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050257	1	Piston
	4	3400509	1	Seal
	5A	6030398	1	Rod unit [Fixed]
	5B	6030662	1	Rod unit [Marine]
	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

6th extension

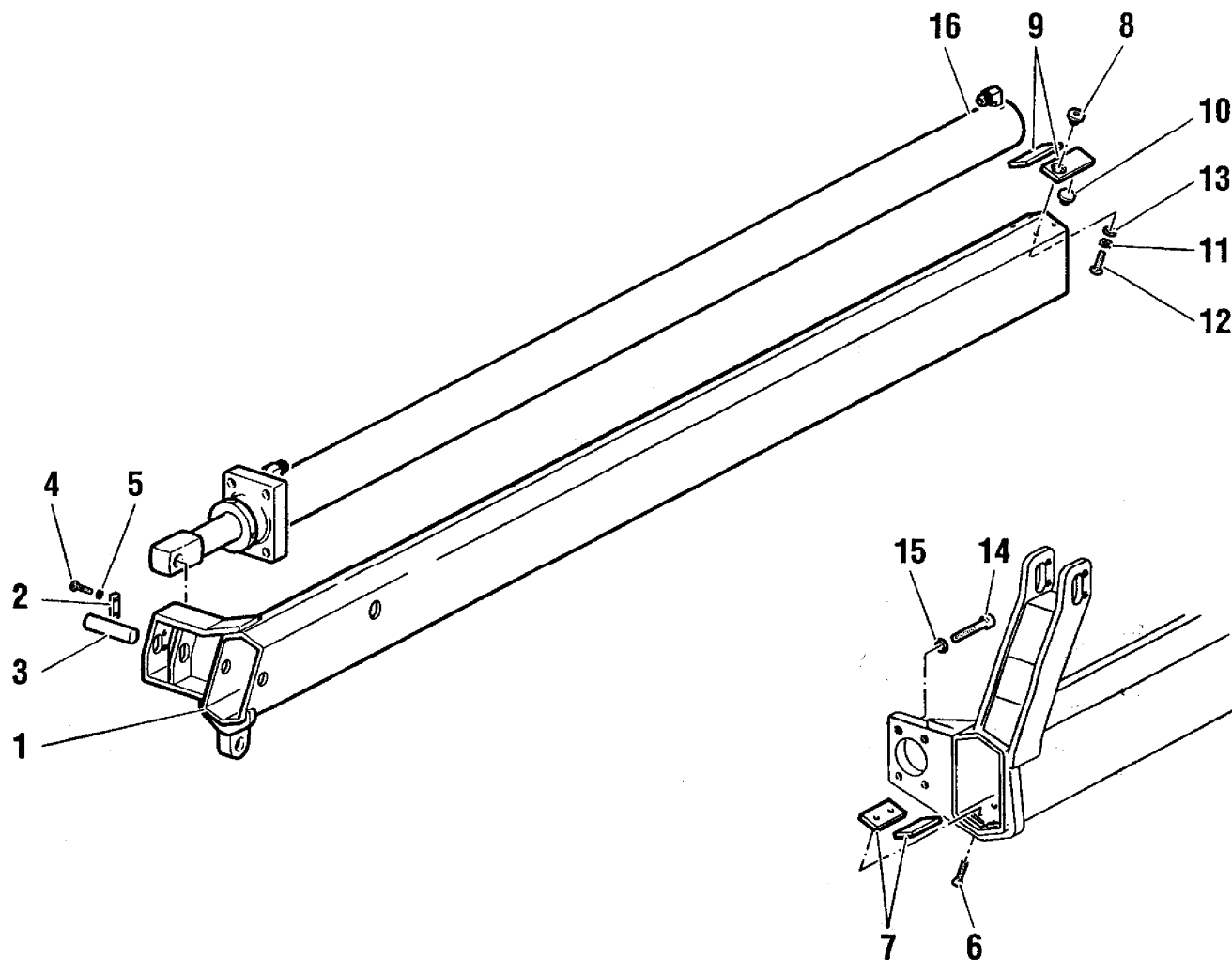


Table code	Sheet
5580001-1.0	1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020357	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	3020451	4	TSEI screw [M8X14 10.9 ZC UNI 5933]
	7	5140584	2	Slide shoe
RC	8	5001087	2	Button (Control board)
RC	9	5140977	2	Slide shoe
RC	10	5140656	2	Button (Backlash)
RC	11	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
	15	3060059	4	Split lock washer [D=16 C72 ZC]
	16	6210197	1	Extension Hydraulic jack

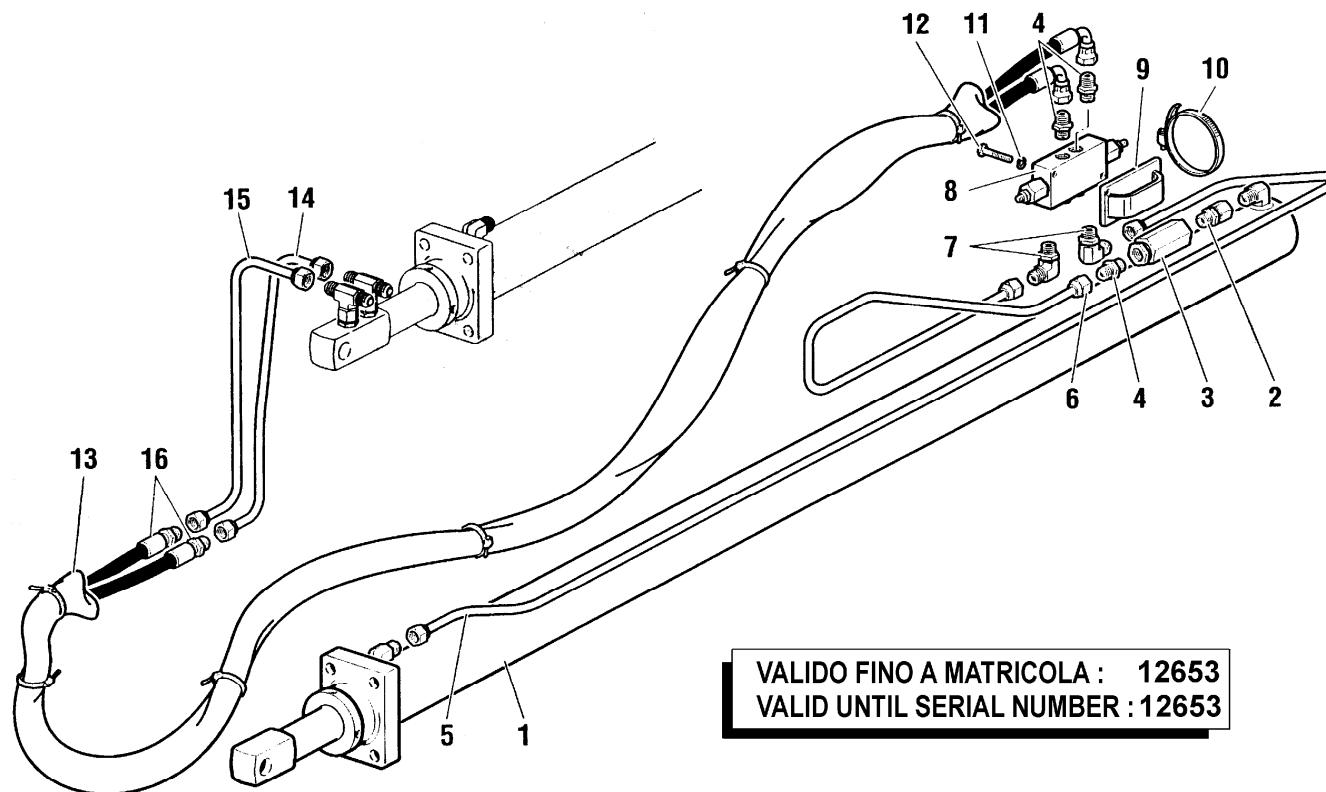
Hydraulic system (6th extension Hydraulic jack)

Table code

Sheet

6210197-1.0

1/1



VALIDO FINO A MATRICOLA : 12653
VALID UNTIL SERIAL NUMBER : 12653

R	Pos.	Variant Code	Q.ty	Description
	1	6410197	1	Extension Hydraulic jack [Fixed]
	2	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	3	5220574	1	
	4	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	5391531	1	
	6	5391530	1	
	7	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	8	5220112	1	Valve (Overcenter)
	9	5000694	1	Valve support
	10	3190023	2	Clamp
RC	11	3060055	2	Split lock washer [D=8.4 C72 ZC]
	12	3010032	2	Hex screw [M8X45 8.8 ZC UNI 5737]
	13	3190170	2	Sheath (Pipe)
	14	5391533	1	
	15	5391532	1	
	16	5280386	2	

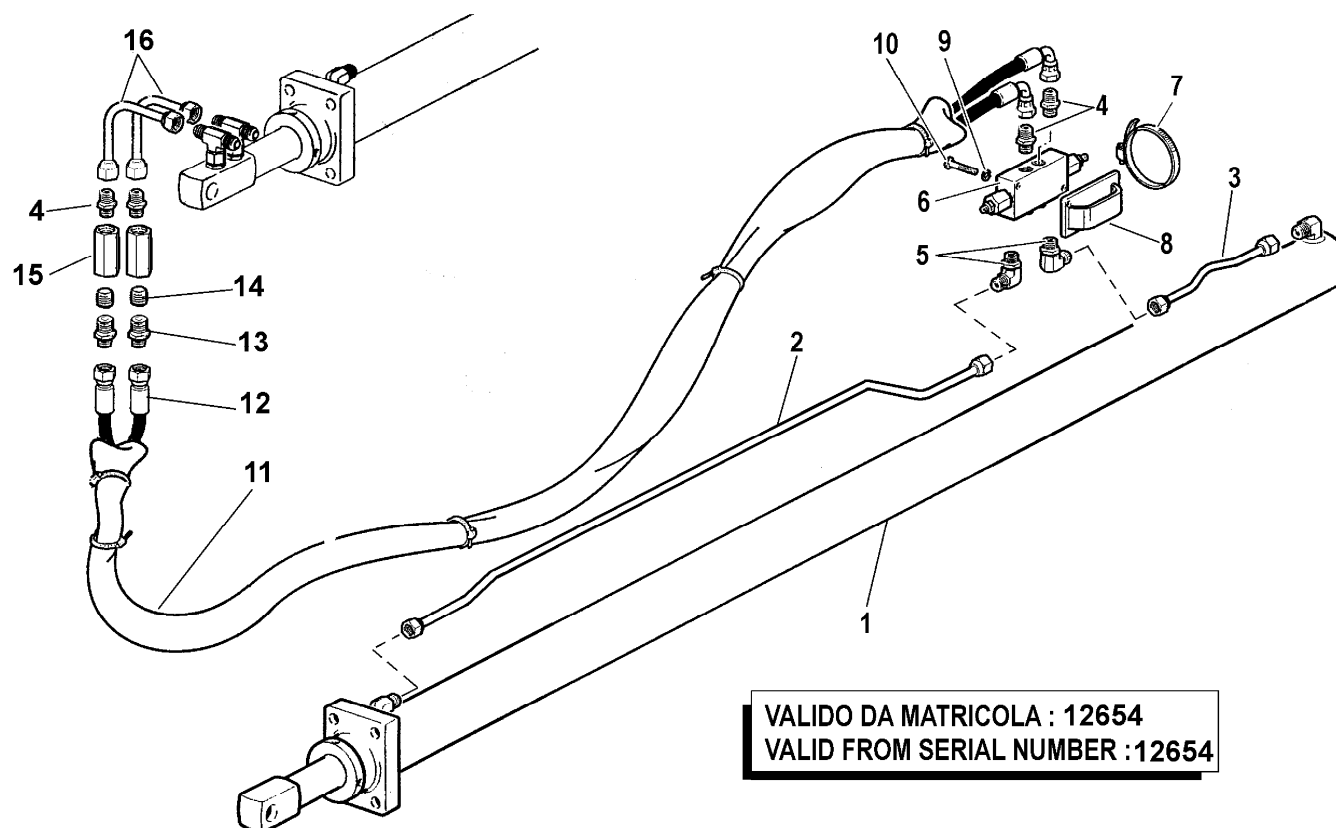
Hydraulic system (6th extension Hydraulic jack)

Table code

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6210197-2.0

1/1



VALIDO DA MATRICOLA : 12654
VALID FROM SERIAL NUMBER :12654

R	Pos.	Variant Code	Q.ty	Description
	1A	6410197	1	Extension Hydraulic jack [Fixed]
	1B	6410418	1	Extension Hydraulic jack [Marine]
	2	5391754	1	Bonderized tube
	3	5391753	1	Bonderized tube
	4	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	6	5220112	1	Valve (Overcenter)
	7	3190023	2	Clamp
	8	5000694	1	Valve support
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
	10	3010032	2	Hex screw [M8X45 8.8 ZC UNI 5737]
	11	3190171	1.5 m	Pipes guard
	12A	5280514	2	Flexible hose [Fixed]
	12B	5281111	2	Flexible hose [Marine]
	13	3120073	2	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	14	5220659	2	Hose burst valve
	15	5001160	2	Pipe fitting (Extension shaft)
	16	5391751	2	Bonderized tube

6th extension Hydraulic jack

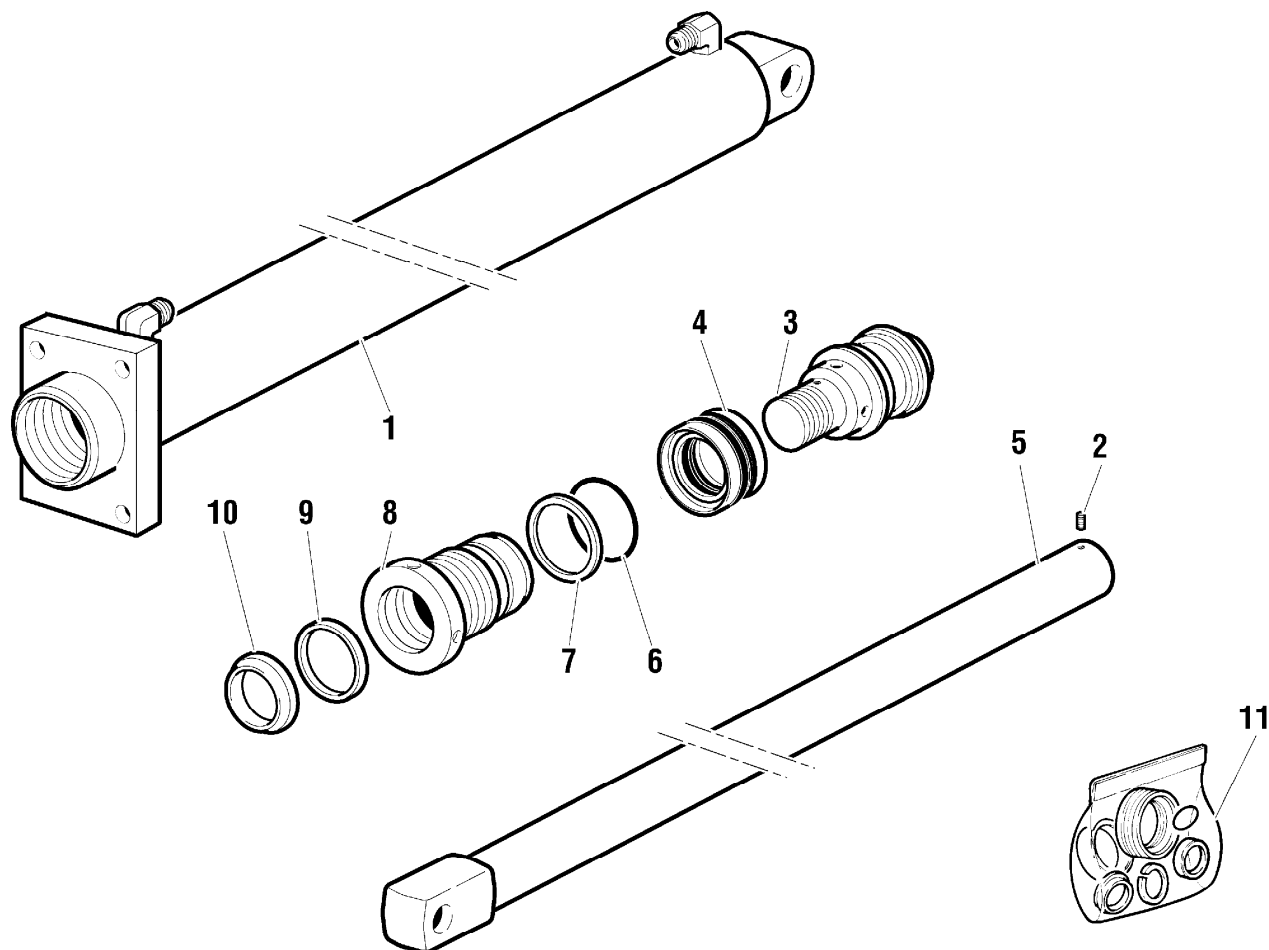
Table code

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6410197-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070451	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050257	1	Piston
	4	3400509	1	Seal
	5A	6030451	1	Rod unit [Fixed]
	5B	6030888	1	Rod unit [Marine]
	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



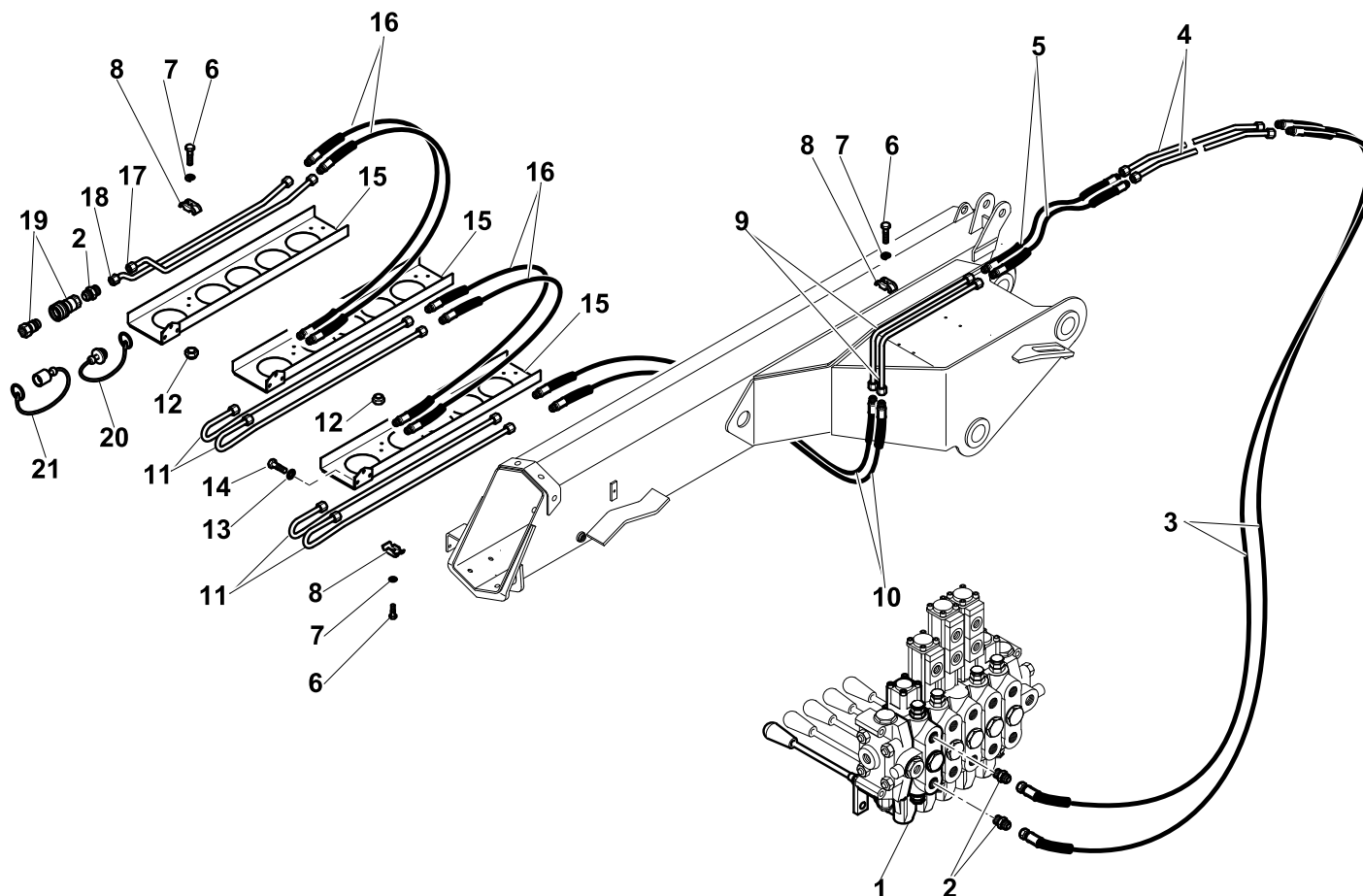
1st ACTIVATION FOR 2S

Table code

Sheet

5590025-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5280342	2	Flexible hose
	4	5391515	2	Bonderized tube
	5	5280376	2	Flexible hose
	6	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	7	3060055	8	Split lock washer [D=8.4 C72 ZC]
	8	5000047	16	Clamp (Rigid Pipe)
	9	5391519	2	
	10	5280467	2	Flexible hose
	11	5391237	4	Bonderized tube
	12	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	13	3060056	9	Split lock washer [D=10 C72 ZC]
RC	14	3010354	9	Hex screw [M10X20 8.8 ZC UNI 5739]
	15	5000717	3	
	16	5280232	4	Flexible hose
	17	5391239	1	Bonderized tube
	18	5391238	1	Bonderized tube
	19	3110412	2	Quick coupling
	20	3111528	2	Plug

1st ACTIVATION FOR 2S

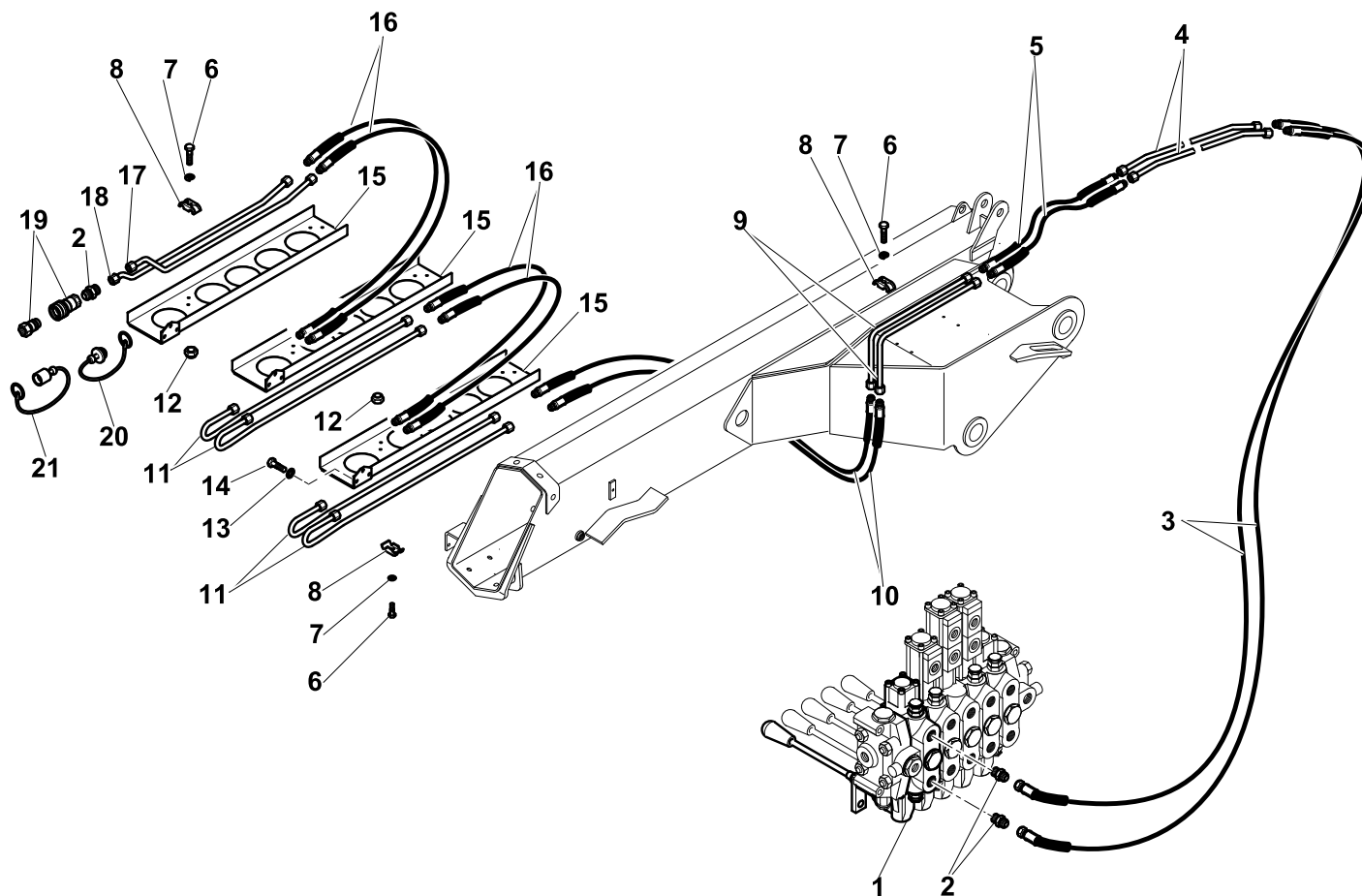
Table code

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5590025-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3111529	2	Plug



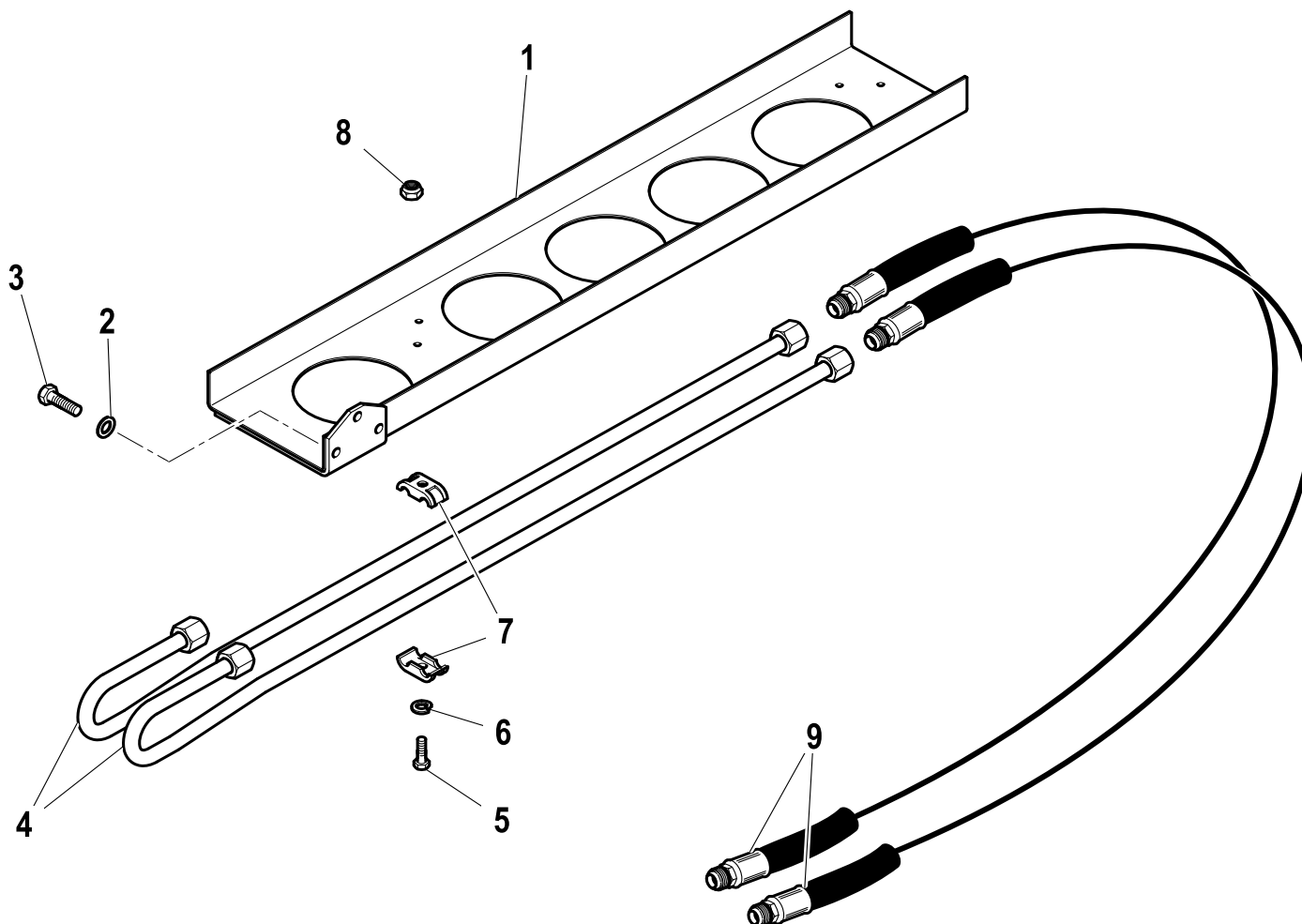
1st Additional actuation

Table code

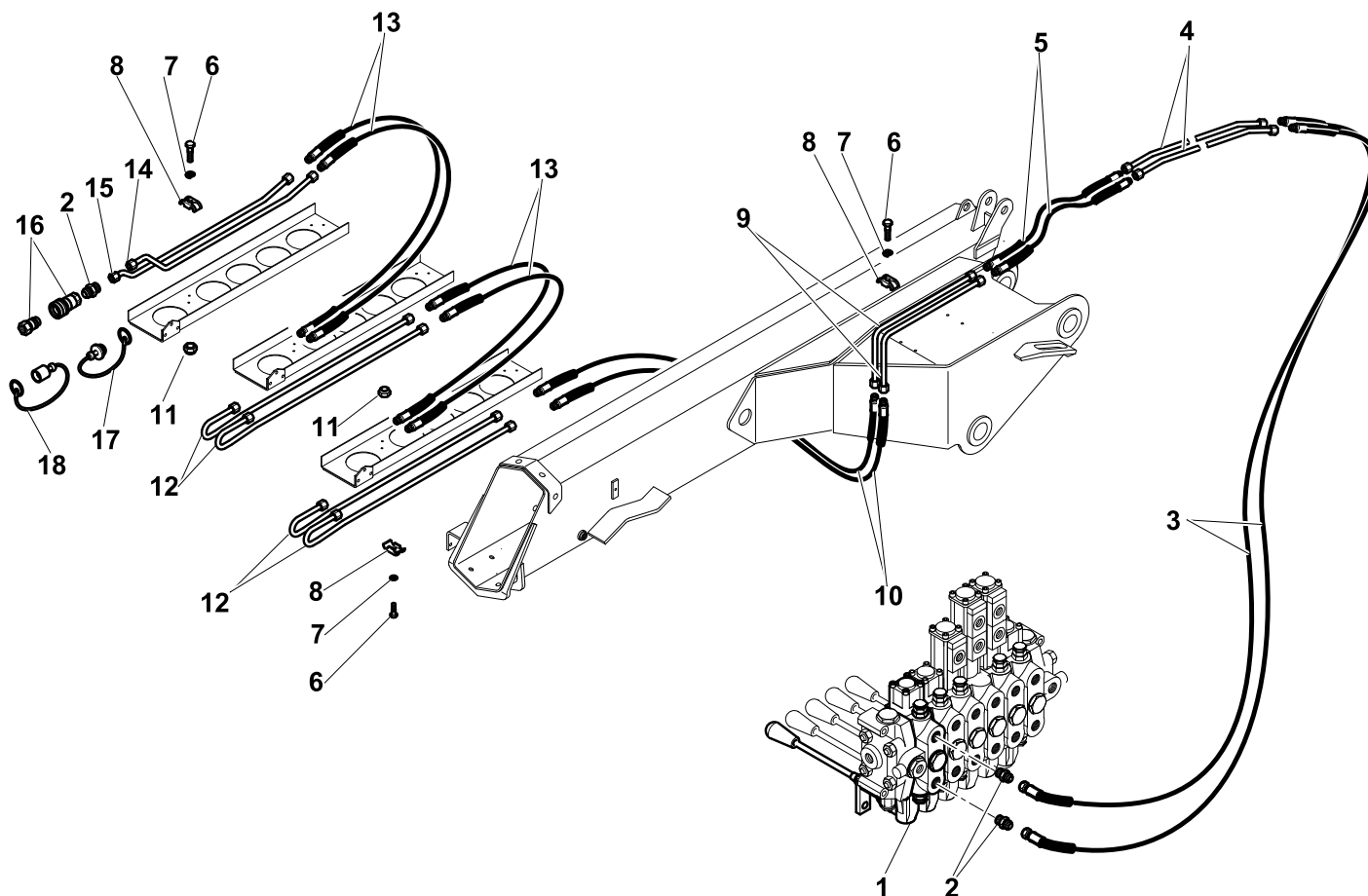
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5590011-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5000717	1	
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	5280232	2	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5280342	2	Flexible hose
	4	5391515	2	Bonderized tube
	5	5280376	2	Flexible hose
	6	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	7	3060055	8	Split lock washer [D=8.4 C72 ZC]
	8	5000047	16	Clamp (Rigid Pipe)
	9	5391519	2	
	10	5280467	2	Flexible hose
	11	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
	12	5391237	4	Bonderized tube
	13	5280232	4	Flexible hose
	14	5391239	1	Bonderized tube
	15	5391238	1	Bonderized tube
	16	3110412	2	Quick coupling
	17	3111528	2	Plug
	18	3111529	2	Plug

2nd ADDITIONAL ACTUATION

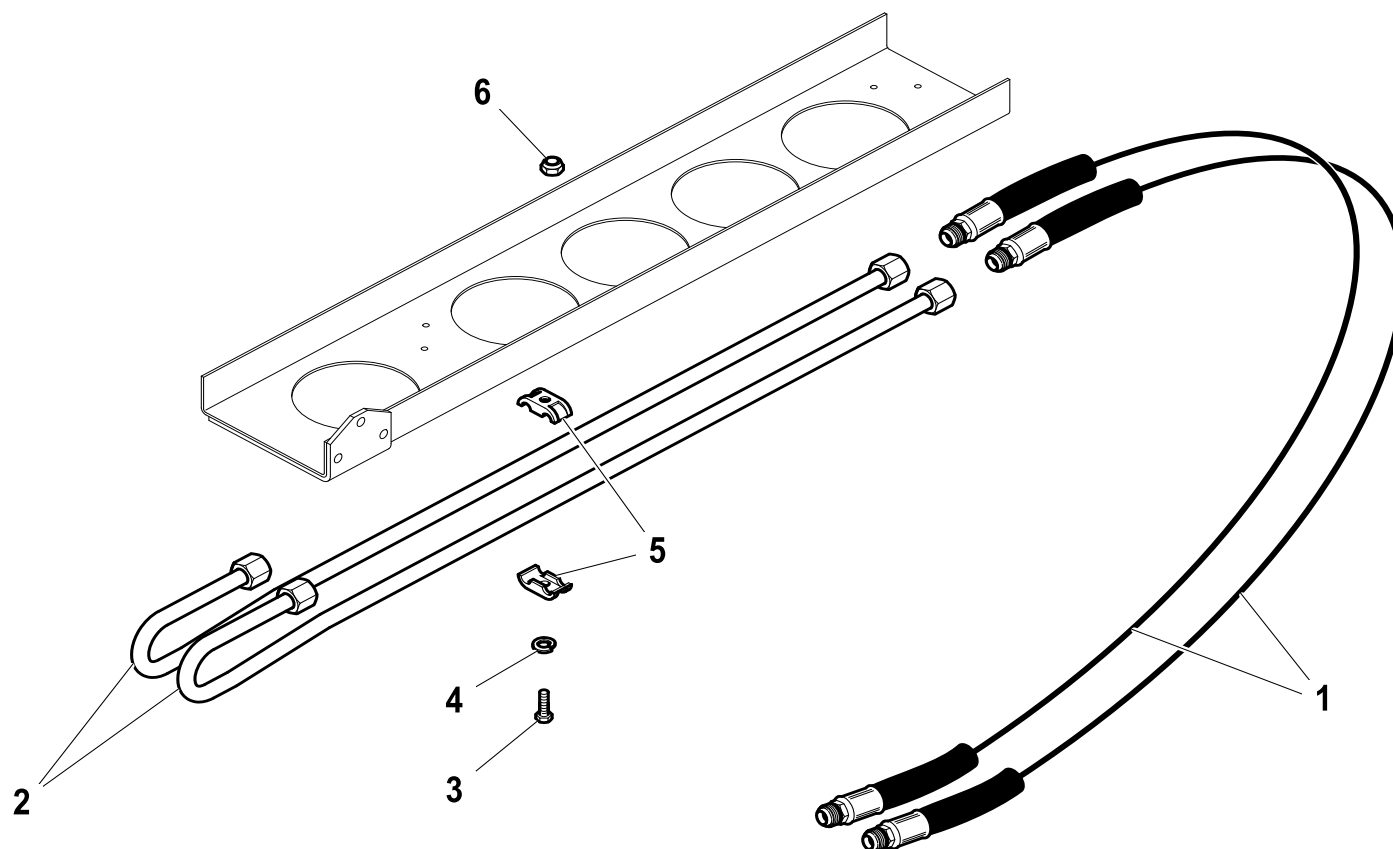
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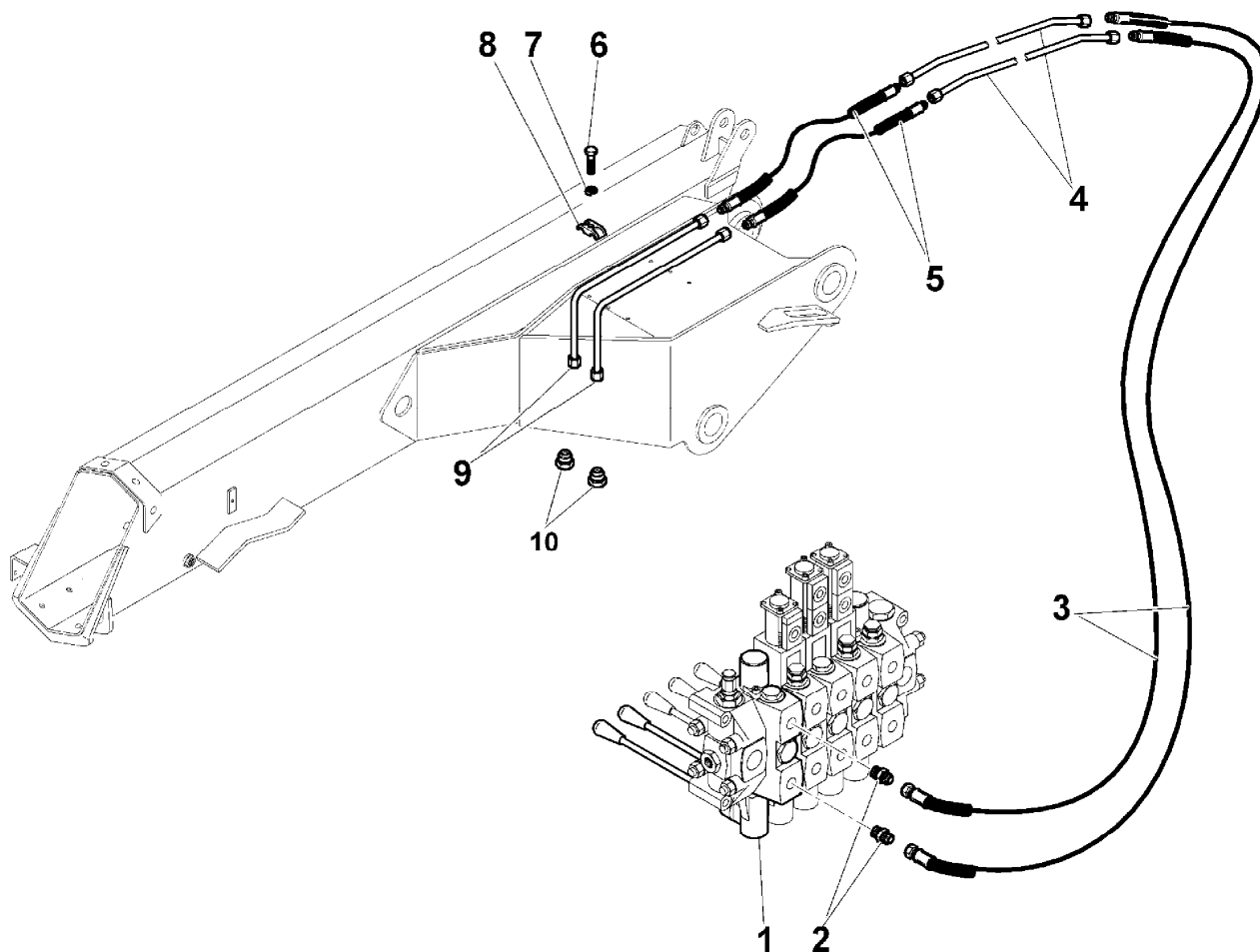
5600011-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5280232	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.]

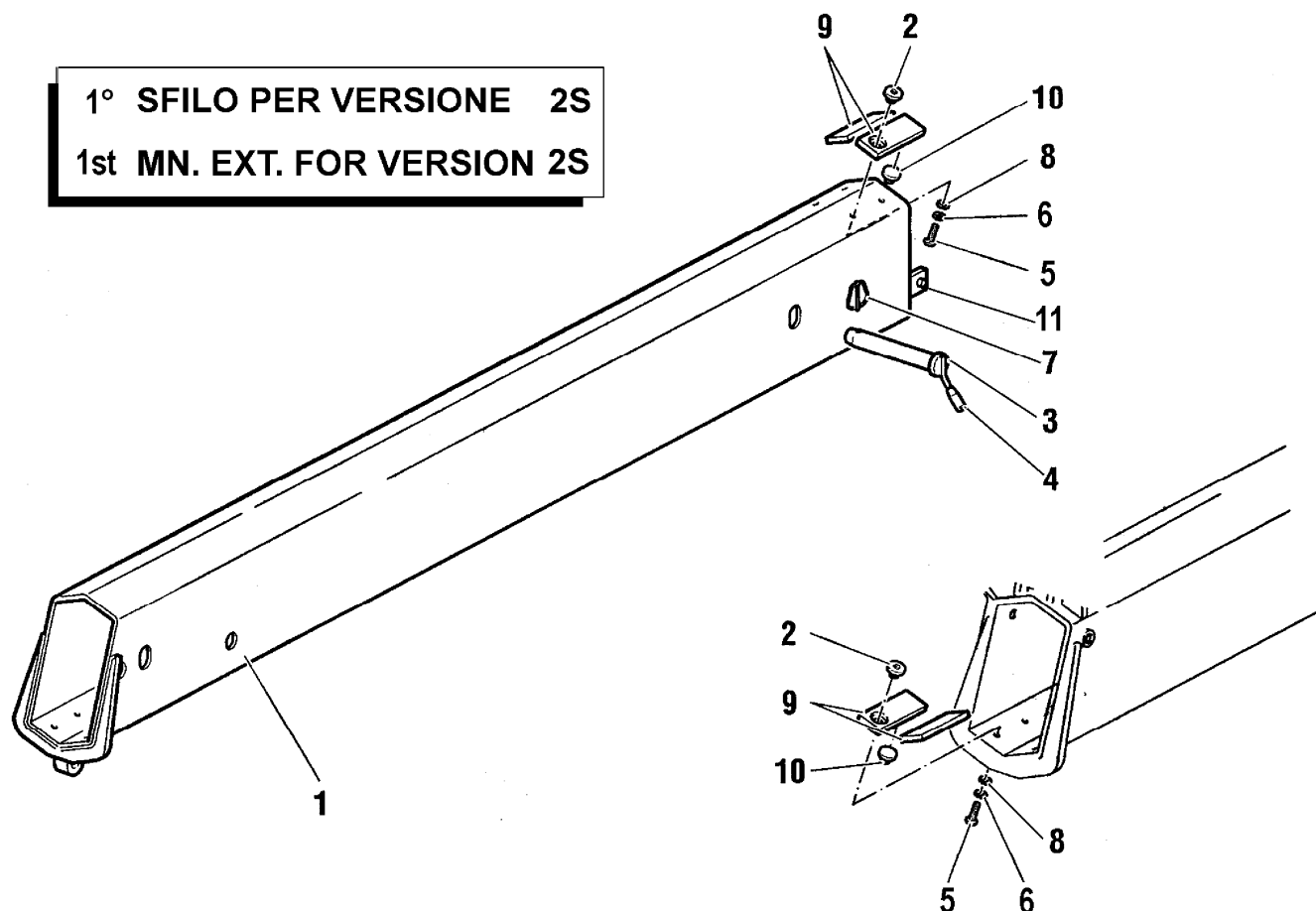


R	Pos.	Variant Code	Q.ty	Description
	1	5212004	1	
	2	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5280342	2	Flexible hose
	4	5391515	2	Bonderized tube
	5	5280376	2	Flexible hose
	6	3010032	2	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	7	3060055	2	Split lock washer [D=8.4 C72 ZC]
	8	5000047	4	Clamp (Rigid Pipe)
	9	5391519	2	
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]



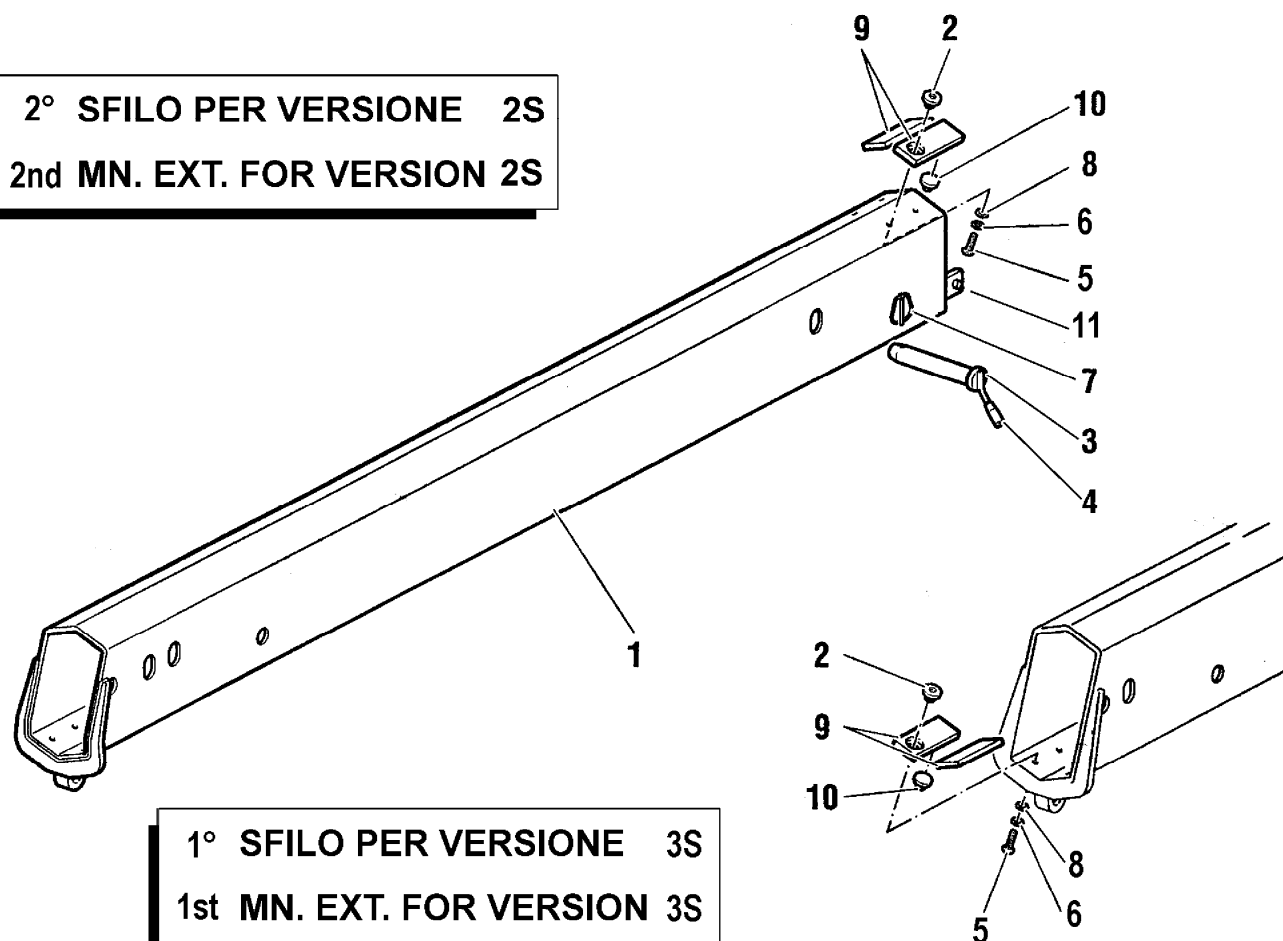
R	Pos.	Variant Code	Q.ty	Description
	1	5010268	1	Manual extension
RC	2	5000827	4	Button
	3	5150822	1	Pin (Handle)
	4	3190010	1	Knob
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060750	1	Cotter pin (Locking ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140701	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)

1° SFILO PER VERSIONE 2S
1st MN. EXT. FOR VERSION 2S



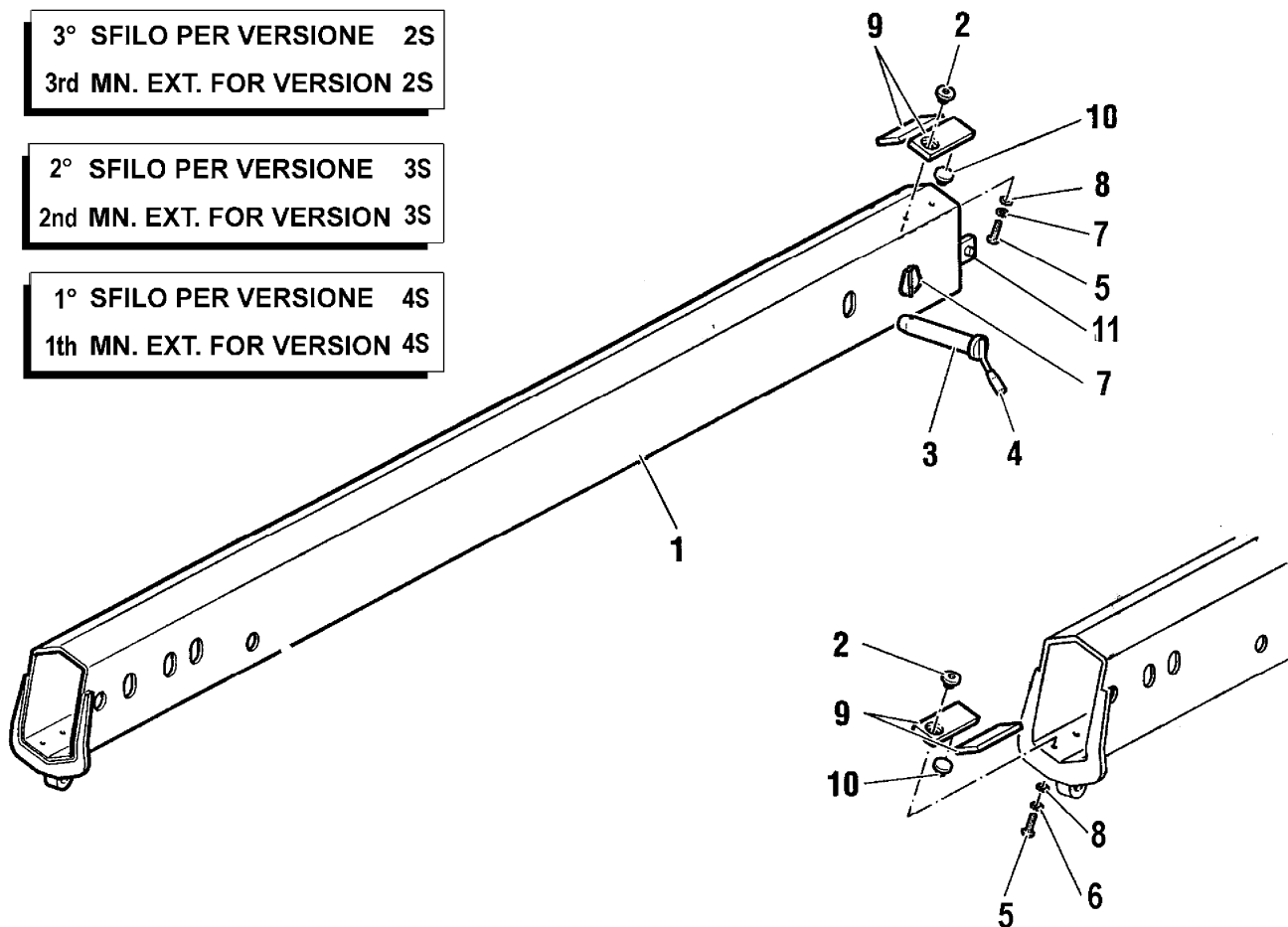
R	Pos.	Variant Code	Q.ty	Description
	1	5010269	1	Manual extension
RC	2	5000827	4	Button
	3	5150806	1	Pin (Handle)
	4	3190010	1	Knob
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
	7	3060750	1	Cotter pin (Locking ring)
RC	8	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	9	5140701	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
	11	5000640	1	Block (Manual extension)

2° SFILO PER VERSIONE 2S
2nd MN. EXT. FOR VERSION 2S



1° SFILO PER VERSIONE 3S
1st MN. EXT. FOR VERSION 3S

R	Pos.	Variant Code	Q.ty	Description
	1	5010270	1	Manual extension
RC	2	5000827	4	Button
	3	5150238	1	Pin
	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 (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)



Manual extension

Table code

Sheet

7800234-1.0

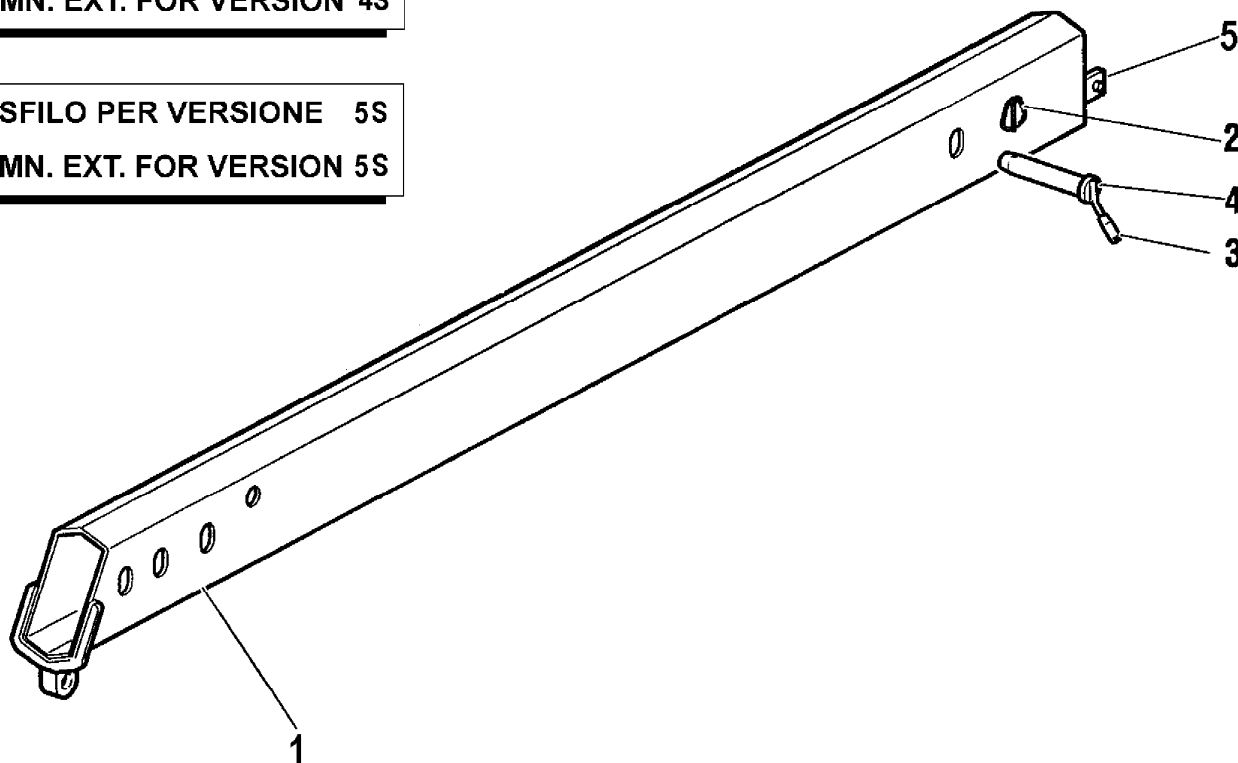
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R	Pos.	Variant Code	Q.ty	Description
	1	5010271	1	Manual extension
	2	3060750	1	Cotter pin (Locking ring)
	3	3190010	1	Knob
	4	5150395	1	Pin (Handle)
	5	5000640	1	Block (Manual extension)

3° SFILO PER VERSIONE 3S
3rd MN. EXT. FOR VERSION 3S

2° SFILO PER VERSIONE 4S
2nd MN. EXT. FOR VERSION 4S

1° SFILO PER VERSIONE 5S
1st MN. EXT. FOR VERSION 5S



Manual extension

Table code

Sheet

7800235-1.0

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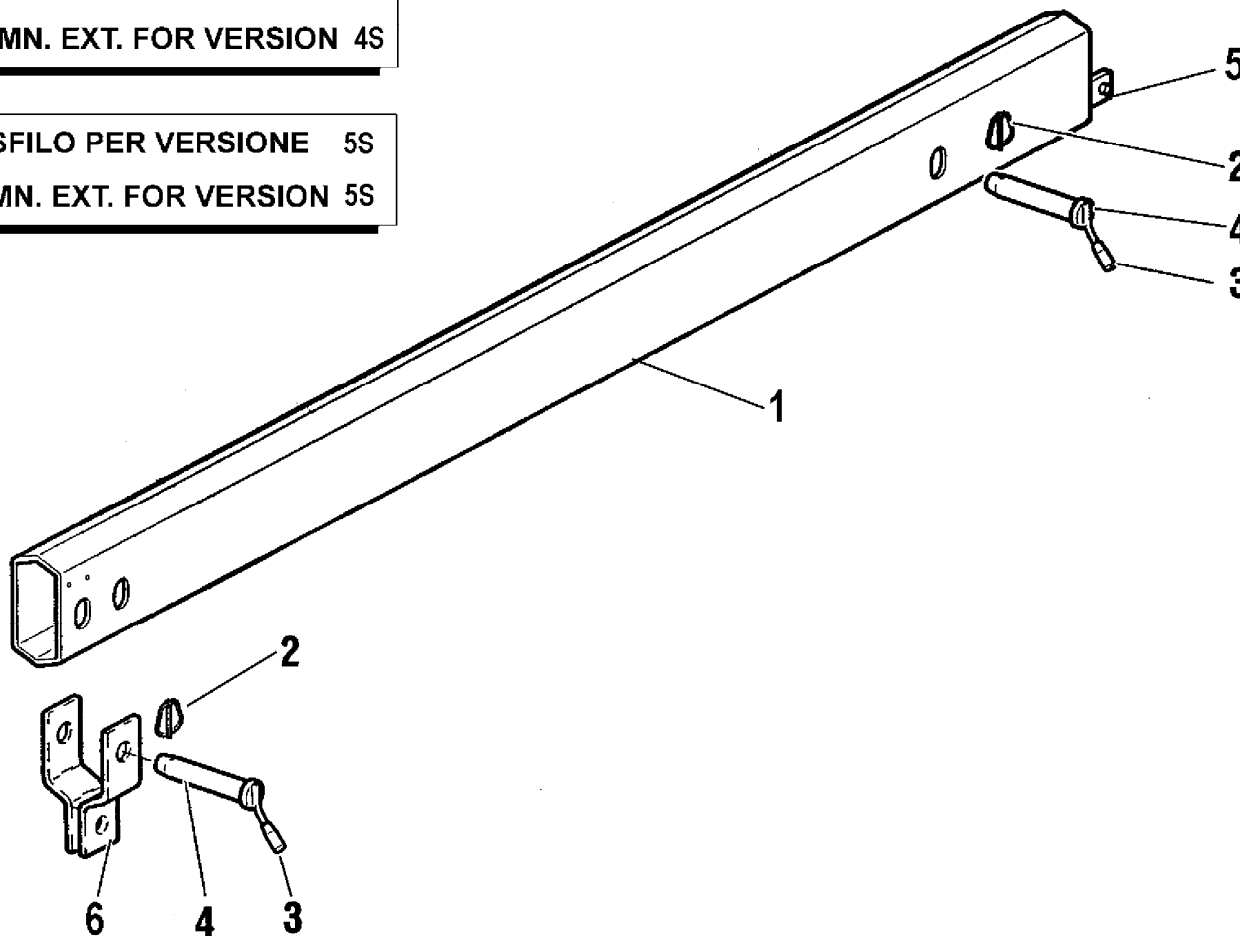
R	Pos.	Variant Code	Q.ty	Description
	1	5010272	1	Manual extension
	2	3060750	2	Cotter pin (Locking ring)
	3	3190010	2	Knob
	4	5150557	2	Pin (Handle)
	5	5000640	1	Block (Manual extension)
	6	5000815	1	

3° SFILO PER VERSIONE 4S

3° MN. EXT. FOR VERSION 4S

2° SFILO PER VERSIONE 5S

2° MN. EXT. FOR VERSION 5S



Manual extension

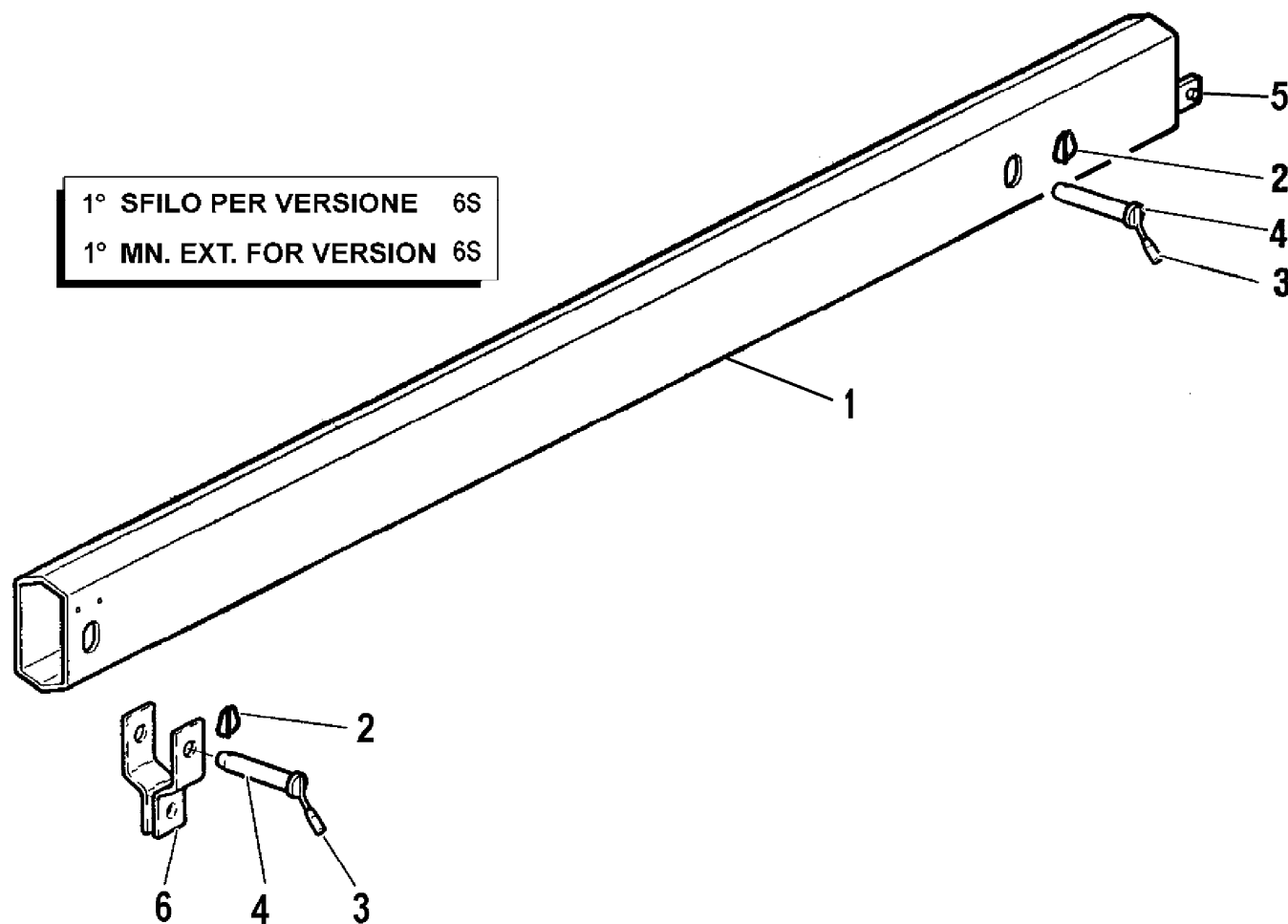
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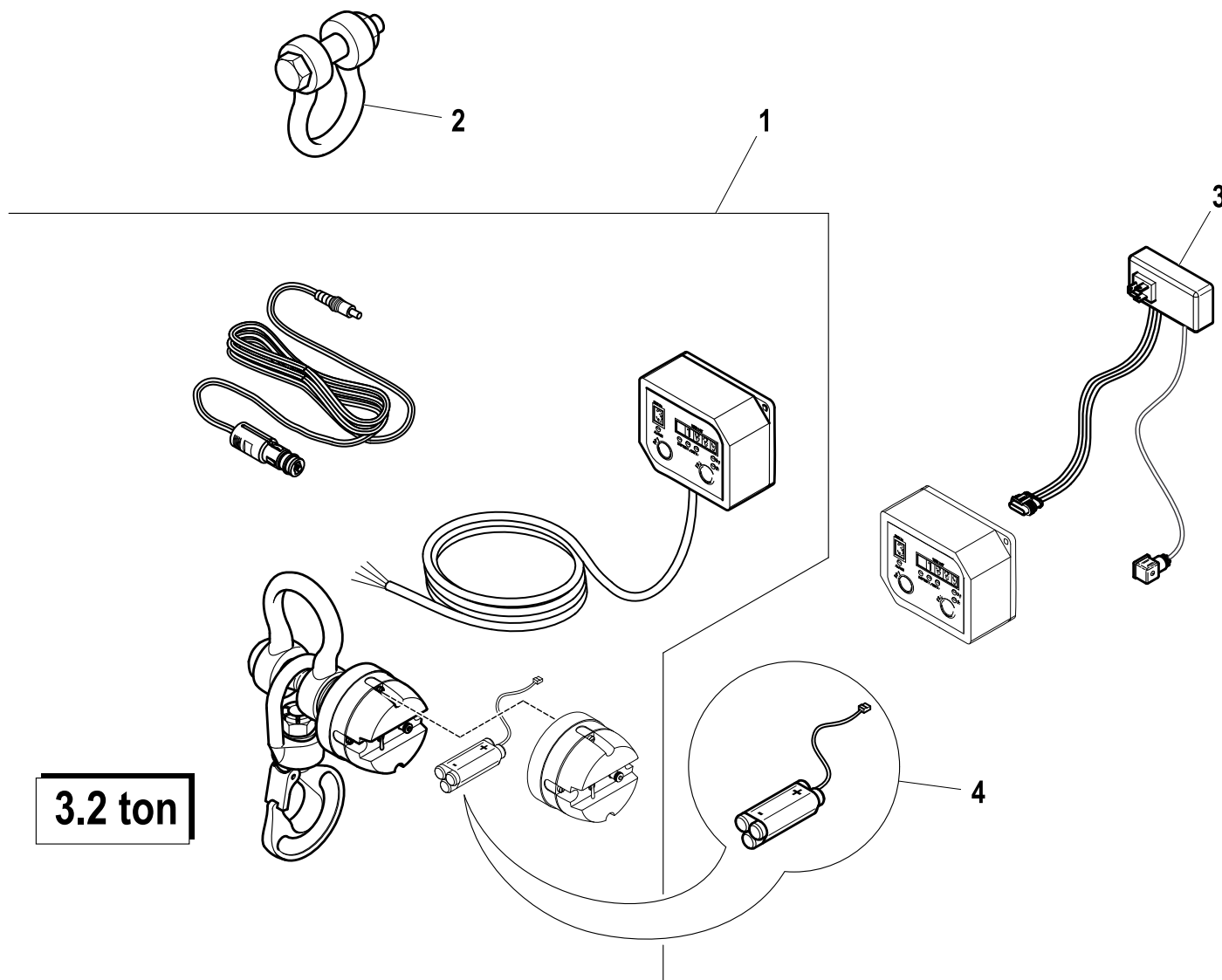
7800261-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5010277	1	Manual extension
	2	3060753	2	Cotter pin (Locking ring)
	3	3190010	2	Knob
	4	5150186	2	Pin (Handle)
	5	5000640	1	Block (Manual extension)
	6	5000814	1	



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



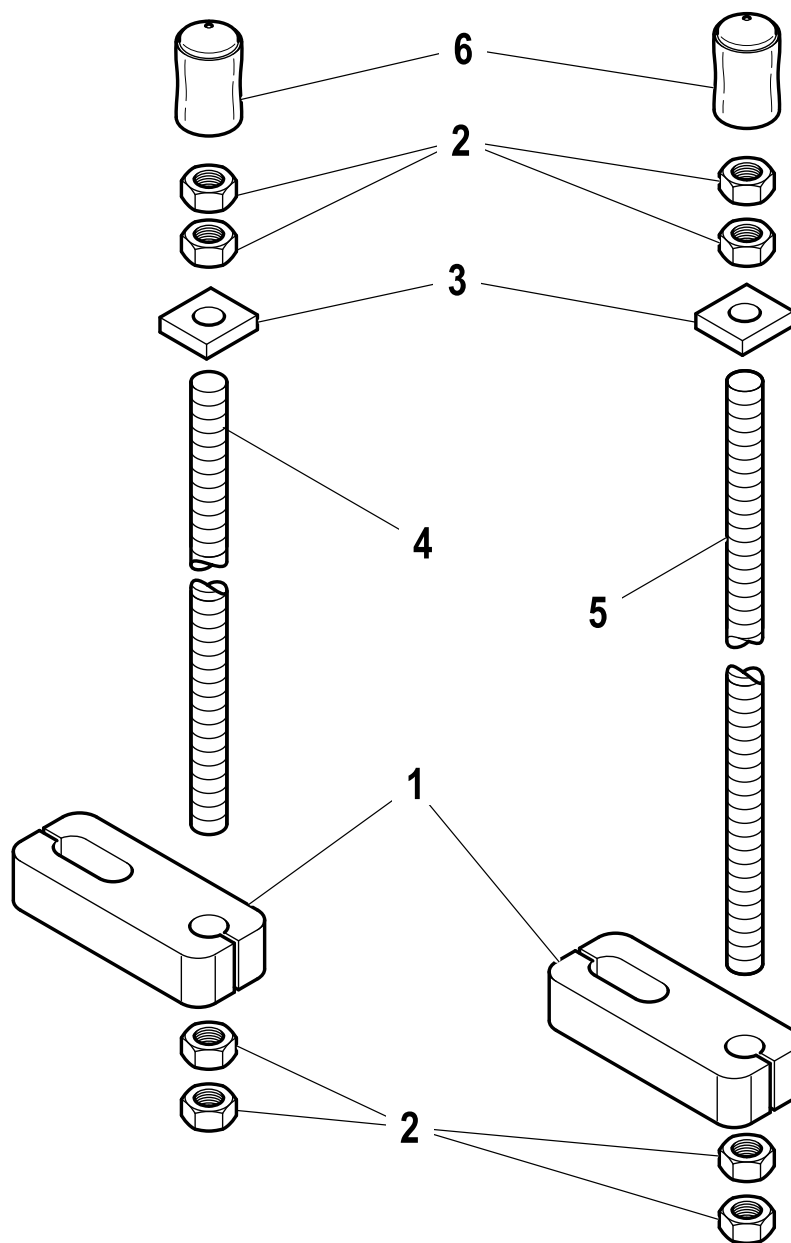
Assembly kit

Table code

Sheet

7880377-1.0

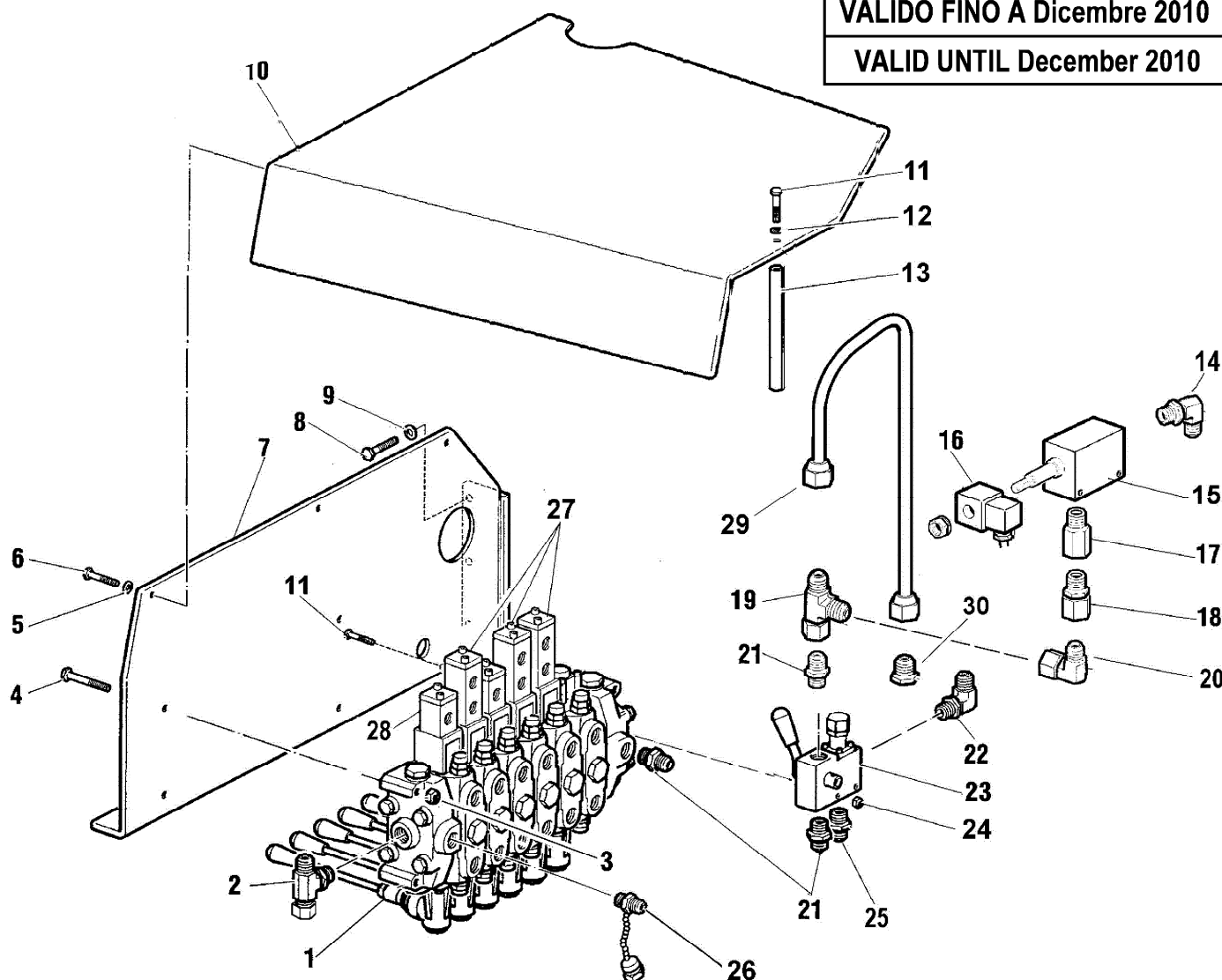
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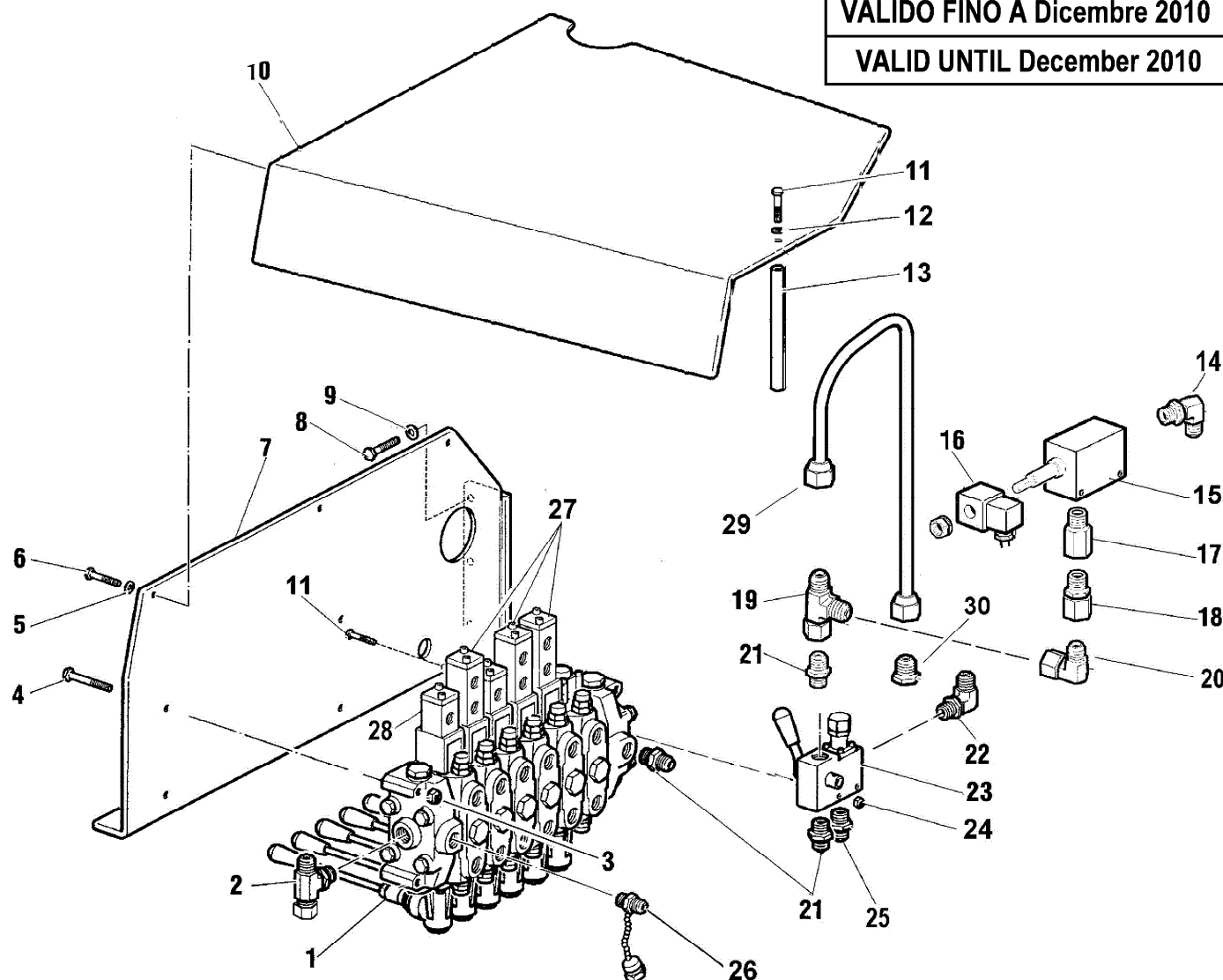
R	Pos.	Variant Code	Q.ty	Description
	1	5001204	4	Fixing plate (Tie rod)
	2	3040190	32	Nut
	3	5000090	16	Plate (Upper)
	4	5150659	2	Tie rod (Threaded rod)
	5	5150661	6	Threaded rod
	6	3190292	8	Tip (Rubber protection)



825 JIB 3S



R	Pos.	Variant Code	Q.ty	Description
	1	5220292	1	Control valve ass'y
	2	3120306	1	Tee fitting
	3	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	5	3060053	3	Split lock washer [D=6.4 C72 ZC]
	6	3010015	3	Hex screw [M6X20 8.8 ZC UNI 5739]
	7	5090570	1	
	8	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	9	3060056	3	Split lock washer [D=10 C72 ZC]
	10	5900829	1	
	11	3010397	4	Hex screw [M6X50 8.8 ZC UNI 5737]
RC	12	3060055	1	Split lock washer [D=8.4 C72 ZC]
	13	5000835	1	
	14	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	15	5220642	1	Solenoid valve
	16	3310242	1	Solenoid (24V)
	17	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	18	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	19	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	20	3120034	1	90° Connection [90° M/F JIC 7/8-14]



R	Pos.	Variant Code	Q.ty	Description
	21	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	22	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	23	5220596	1	Flow diverter
	24	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	25	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	26	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	27	5225313	3	
	28	5225312	2	
	29	5391461	1	
	30	3110057	1	Plug

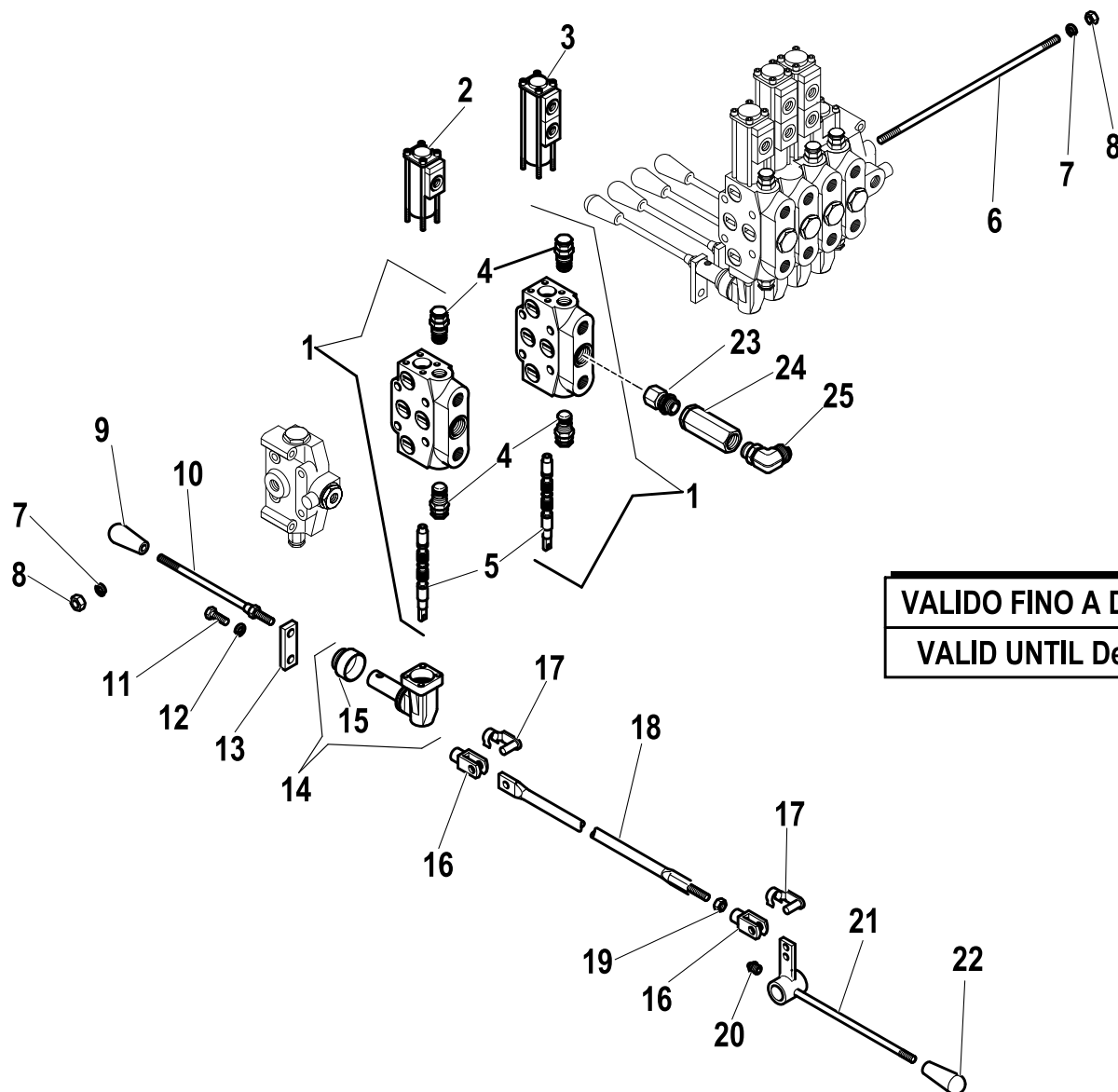
5th and 6th ELEMENT FOR OPERATION JIB (CE)

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

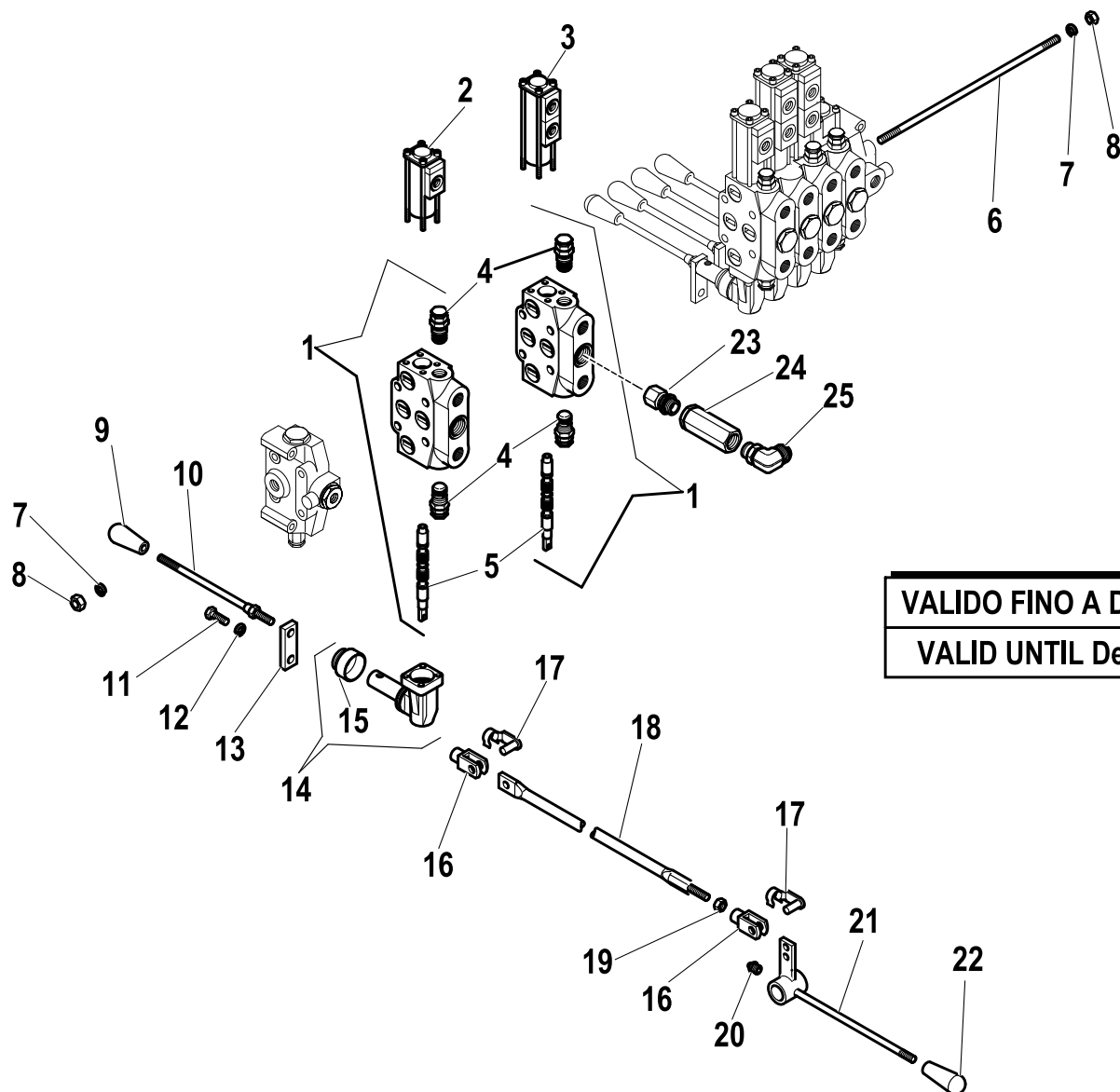
5th and 6th ELEMENT FOR OPERATION JIB (CE)

Table code

Sheet

5400216-3.0

2/2



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)

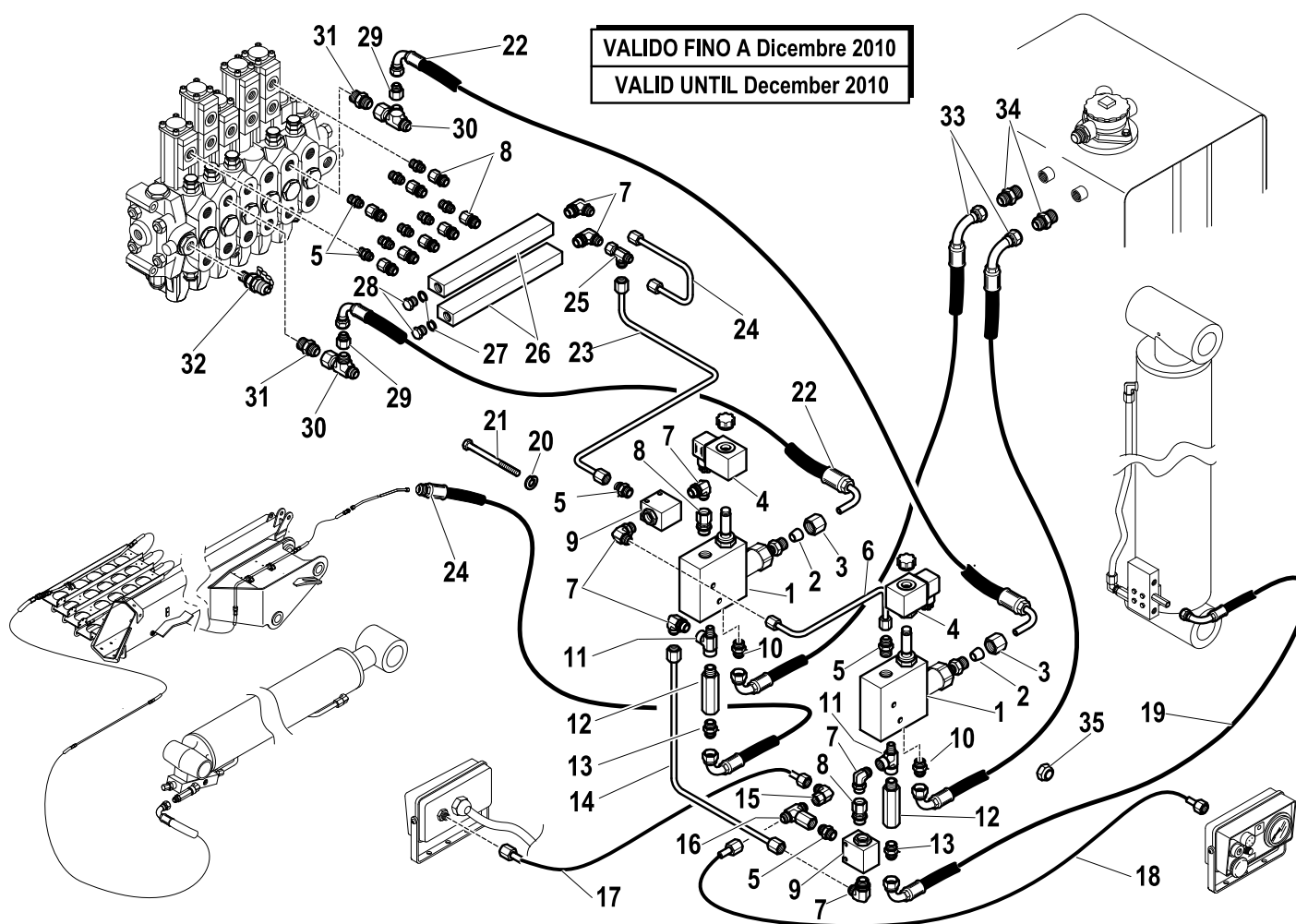
Table code

Sheet

5430027-1.0

1/2

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)

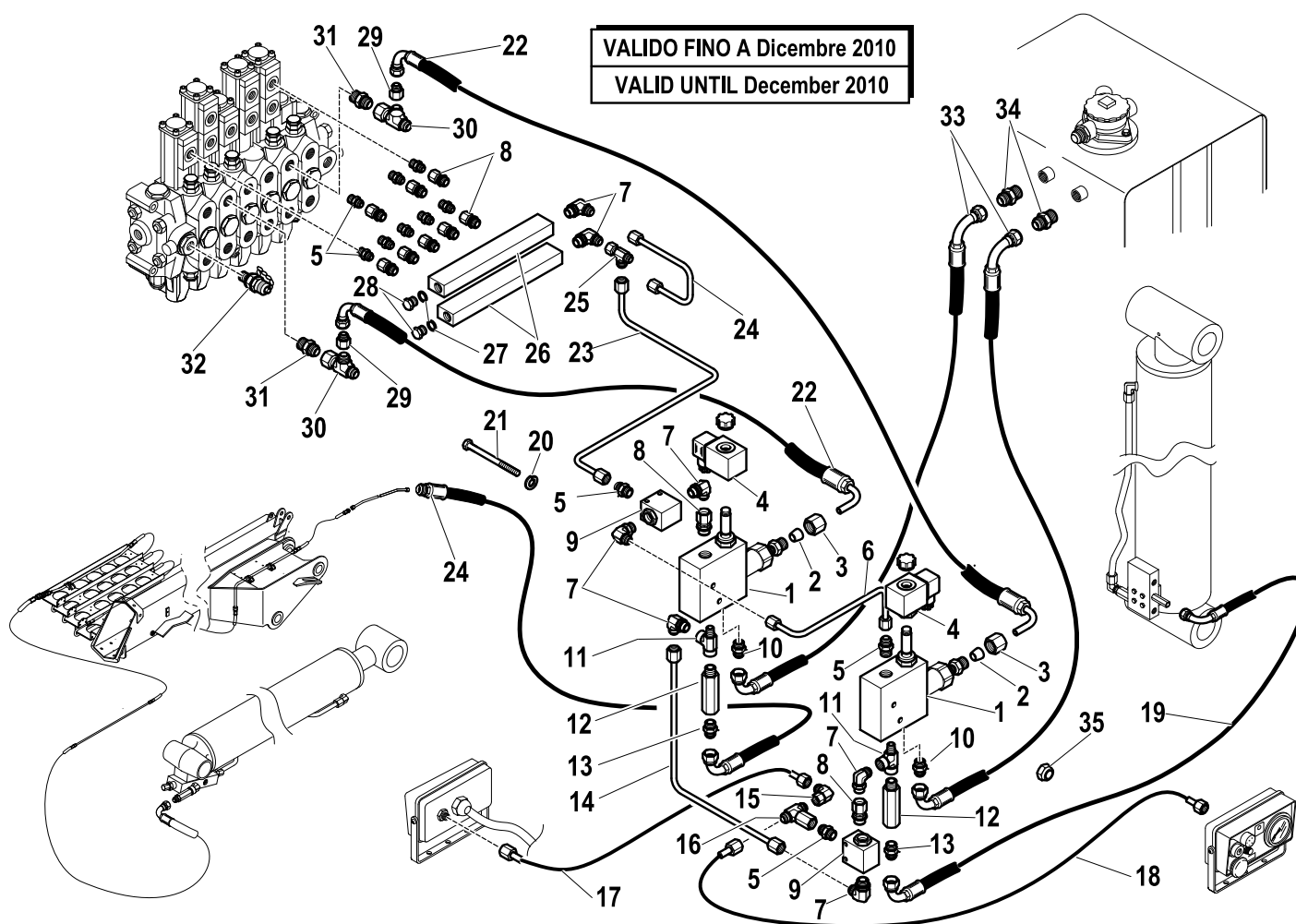
Table code

Sheet

5430027-1.0

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.]

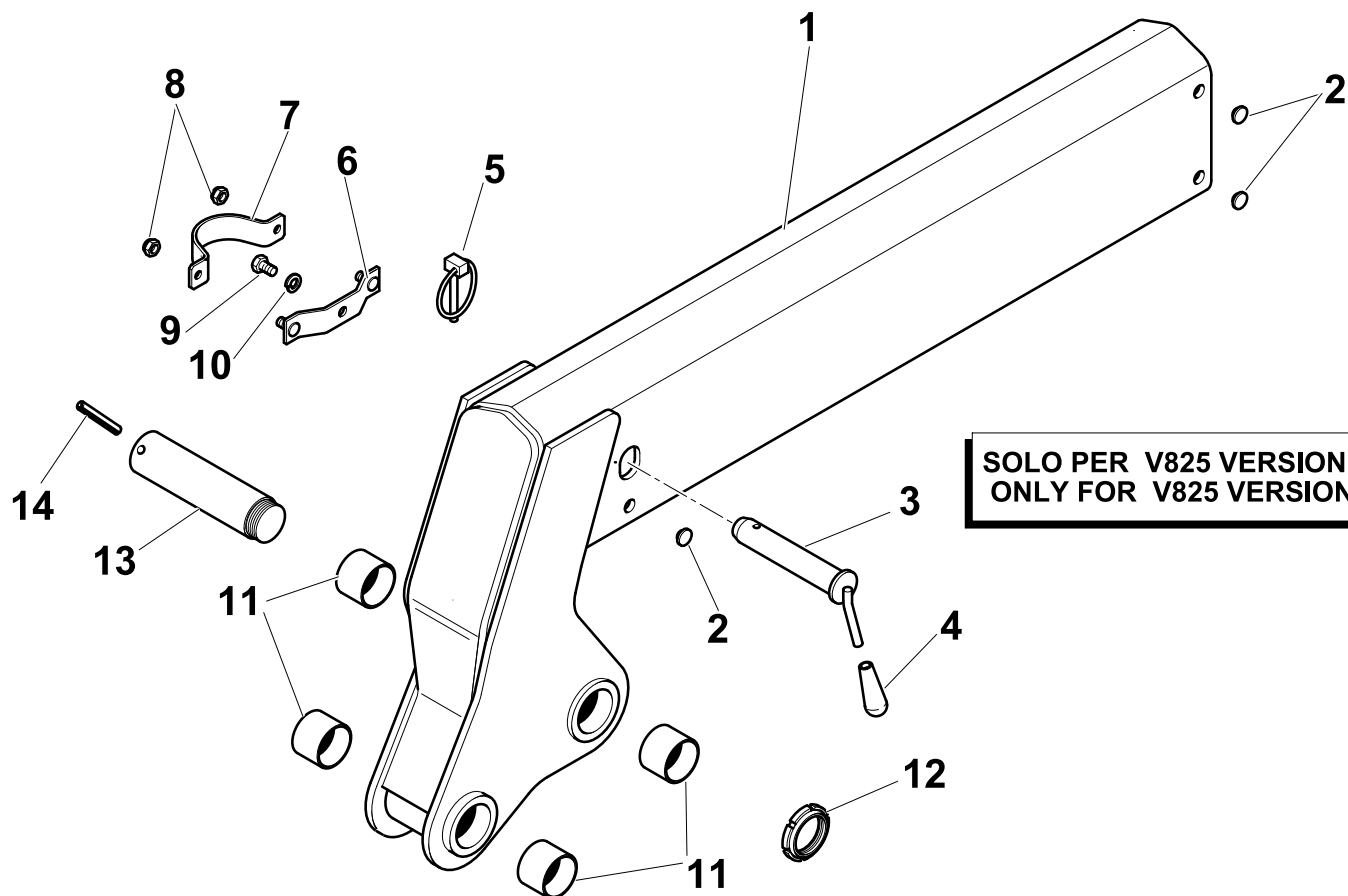
ATTACHEMENT FOR (JIB)

Table code

Sheet

5780011-1.0

1/1

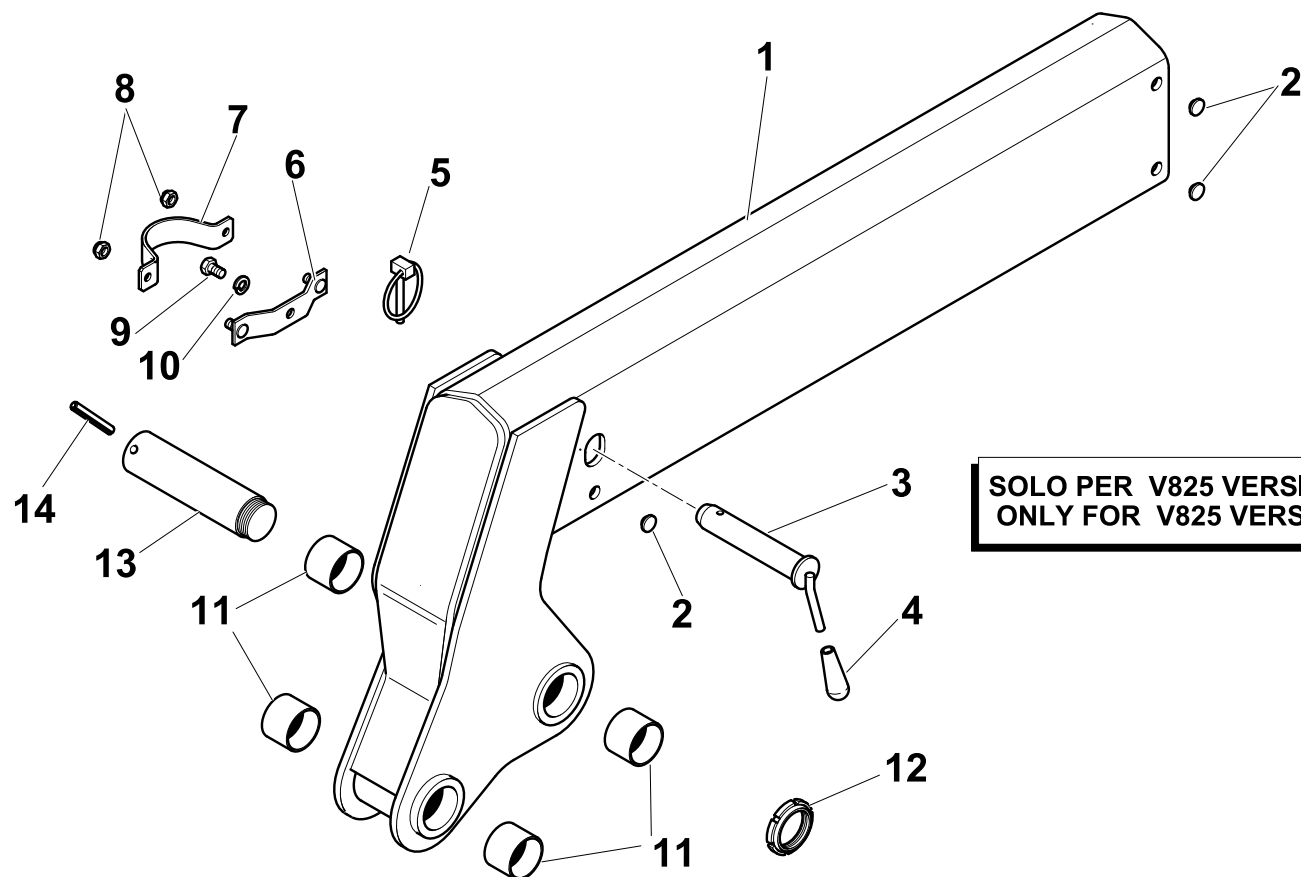


R	Pos.	Variant Code	Q.ty	Description
	1	5090546	1	
RC	2	5140656	6	Button (Backlash)
	3	5150395	1	Pin (Handle)
	4	3190006	1	Knob
	5	3060753	1	Cotter pin (Locking ring)
	6	5000614	1	Base (Clamp)
	7	5000037	1	Clamp (Up)
	8	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	9	3010353	1	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	10	3060056	1	Split lock washer [D=10 C72 ZC]
	11	5140695	4	Bushing
	12	3040506	1	Self-locking ringnut [M45X1.5 NORMALE ZC]
	13	5150516	1	
	14	3060632	1	Spring pin

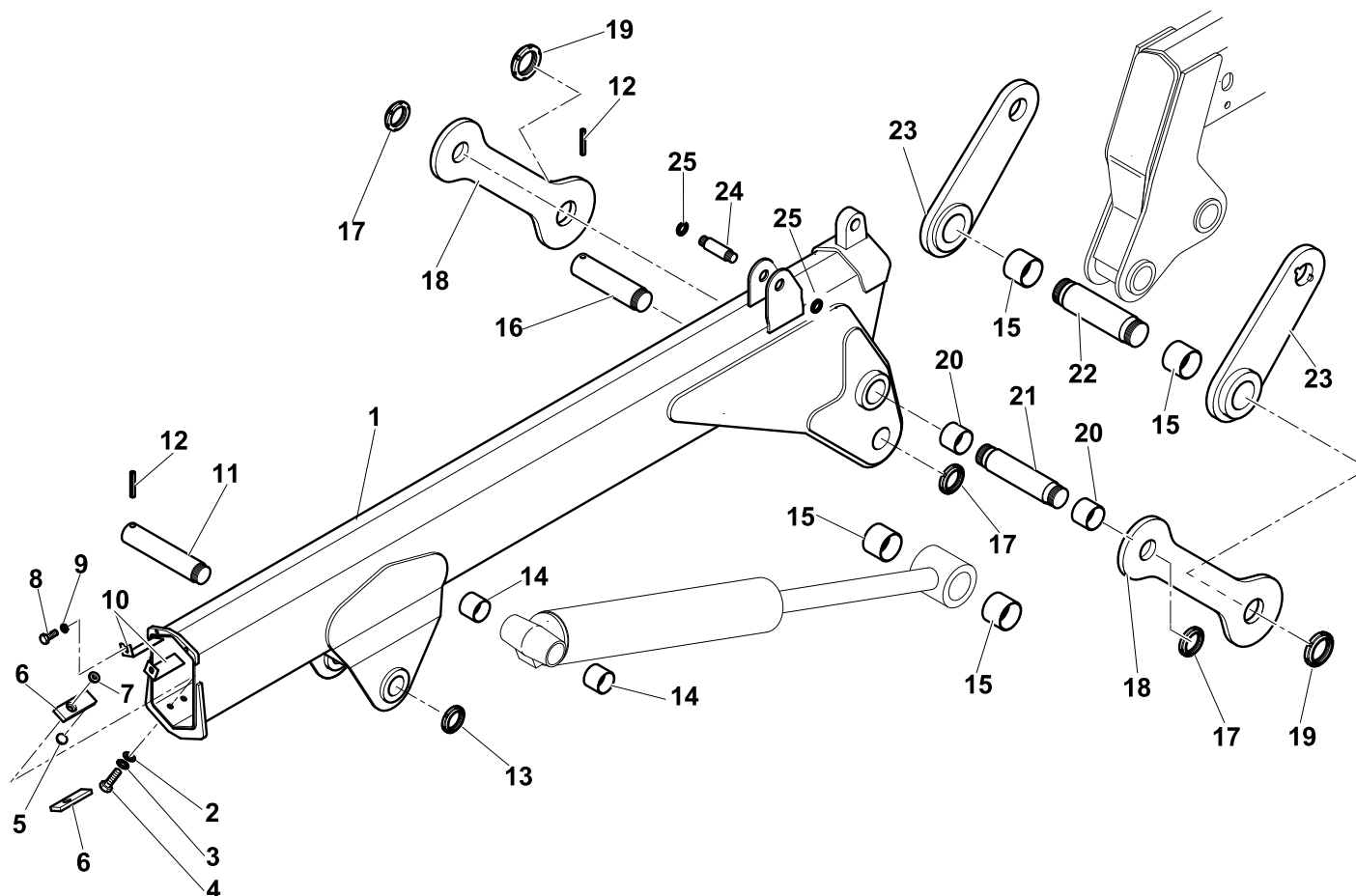
ATTACHEMENT FOR (JIB)

Table code
5780010-1.0

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1/1

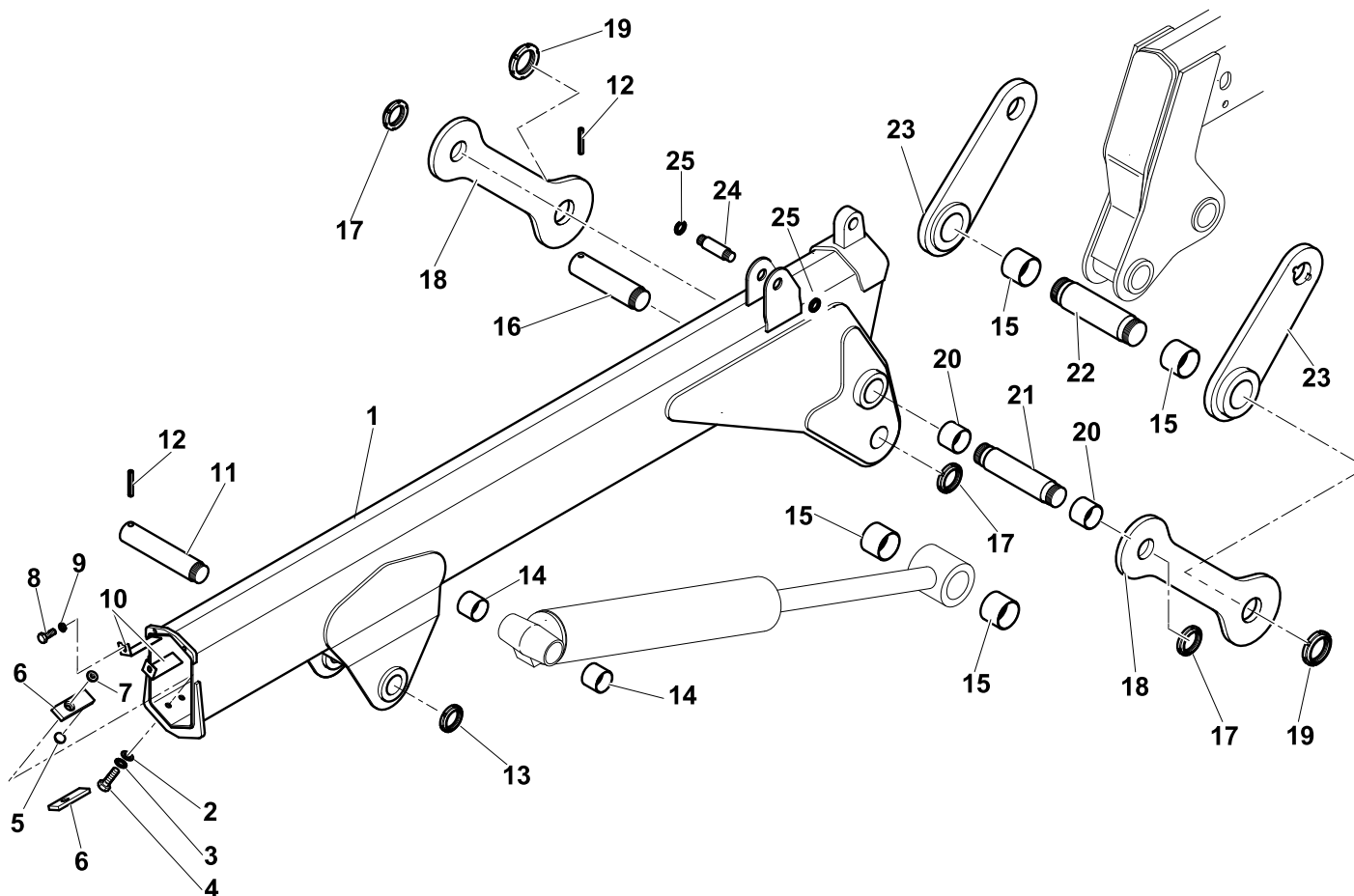


R	Pos.	Variant Code	Q.ty	Description
	1	5090538	1	
RC	2	5140656	6	Button (Backlash)
	3	5150395	1	Pin (Handle)
	4	3190006	1	Knob
	5	3060753	1	Cotter pin (Locking ring)
	6	5000614	1	Base (Clamp)
	7	5000037	1	Clamp (Up)
	8	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	9	3010353	1	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	10	3060056	1	Split lock washer [D=10 C72 ZC]
	11	5140695	4	Bushing
	12	3040506	1	Self-locking ringnut [M45X1.5 NORMALE ZC]
	13	5150516	1	
	14	3060632	1	Spring pin



R	Pos.	Variant Code	Q.ty	Description
	1	5030220	1	JIB ARM
RC	2	3060056	2	Split lock washer [D=10 C72 ZC]
RC	3	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	5140656	2	Button (Backlash)
RC	6	5140977	2	Slide shoe
	7	5000623	2	
RC	8	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	10	5000685	2	Plate (Thickness)
	11	5150520	1	Pin
	12	3060632	2	Spring pin
	13	3040500	1	Self-locking ringnut [M40X1.5 NORMALE ZC]
	14	5140124	2	Bushing
	15	5140694	4	Bushing
	16	5150516	1	
	17	3040506	3	Self-locking ringnut [M45X1.5 NORMALE ZC]
	18	5090539	2	
	19	3040508	2	Self-locking ringnut [M55X2 NORMALE ZC]
	20	5140695	2	Bushing

R	Pos.	Variant Code	Q.ty	Description
	21	5150519	1	
	22	5150518	1	
	23	5090540	2	
	24	5150442	1	
	25	3040504	2	Self-locking ringnut [M20X1 NORMALE ZC]



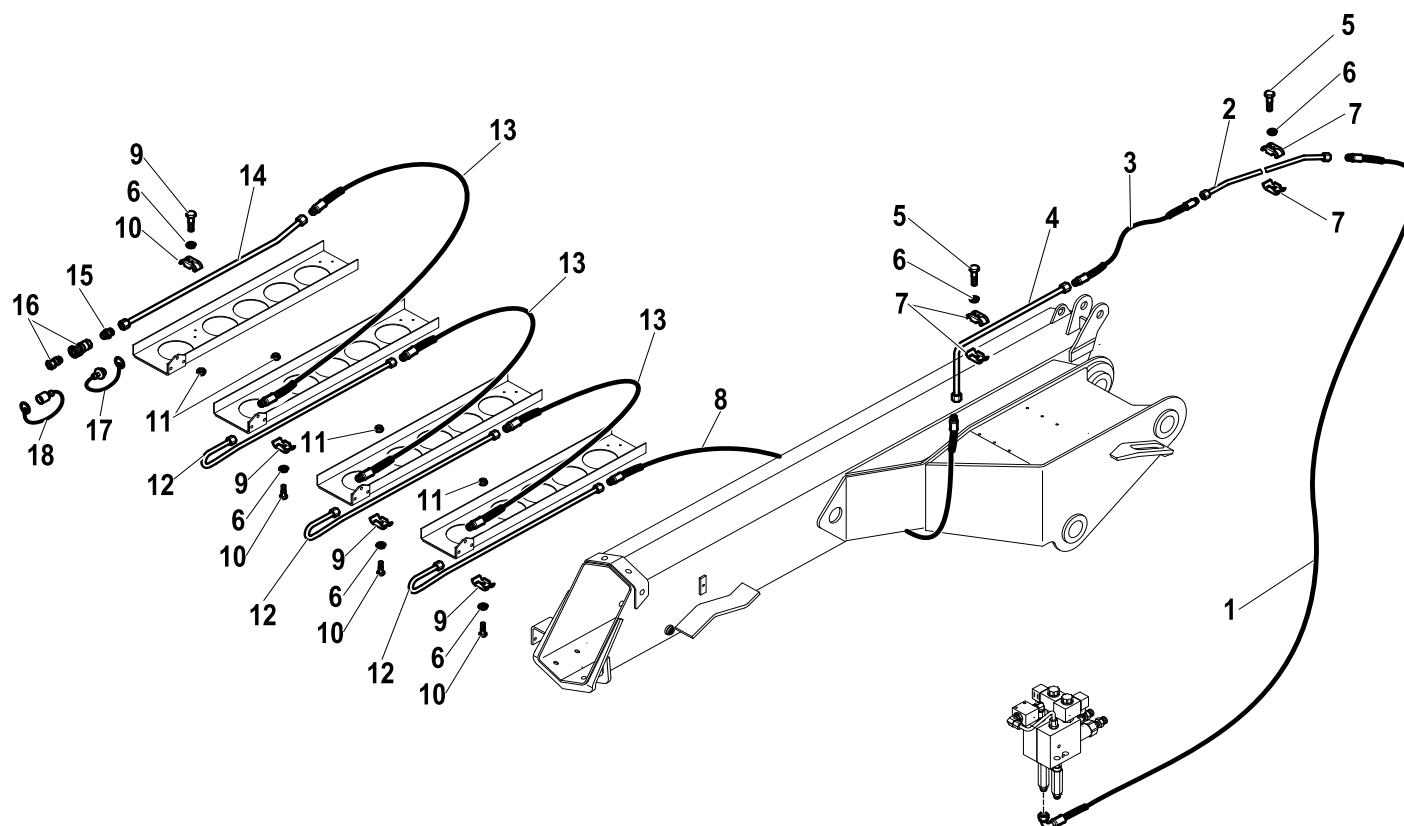
Activation hydraulic input jib

Table code

Sheet

5590037-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5250248	1	
	2	5391515	1	Bonderized tube
	3	5280376	1	Flexible hose
	4	5391519	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)

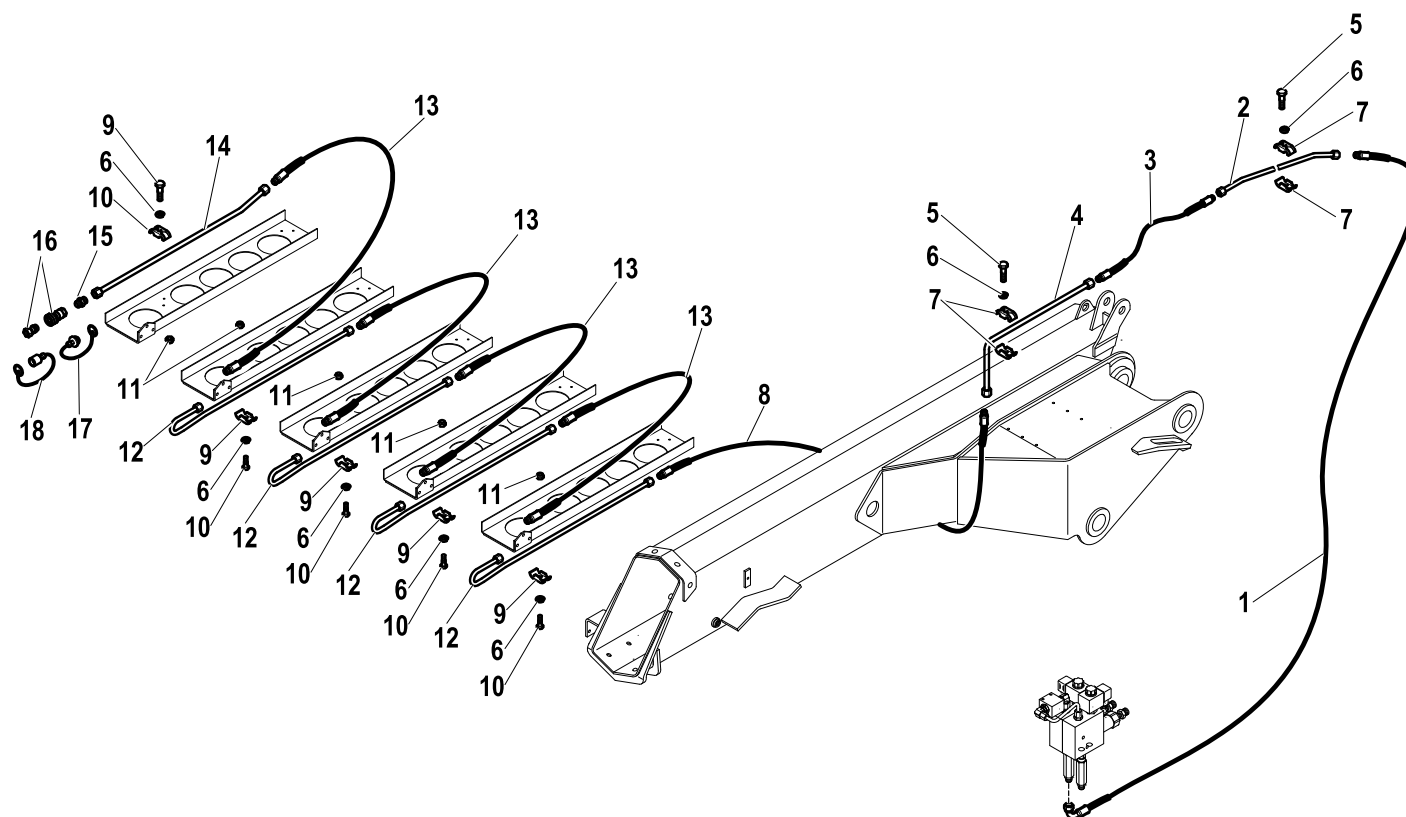
Activation hydraulic input jib

Table code

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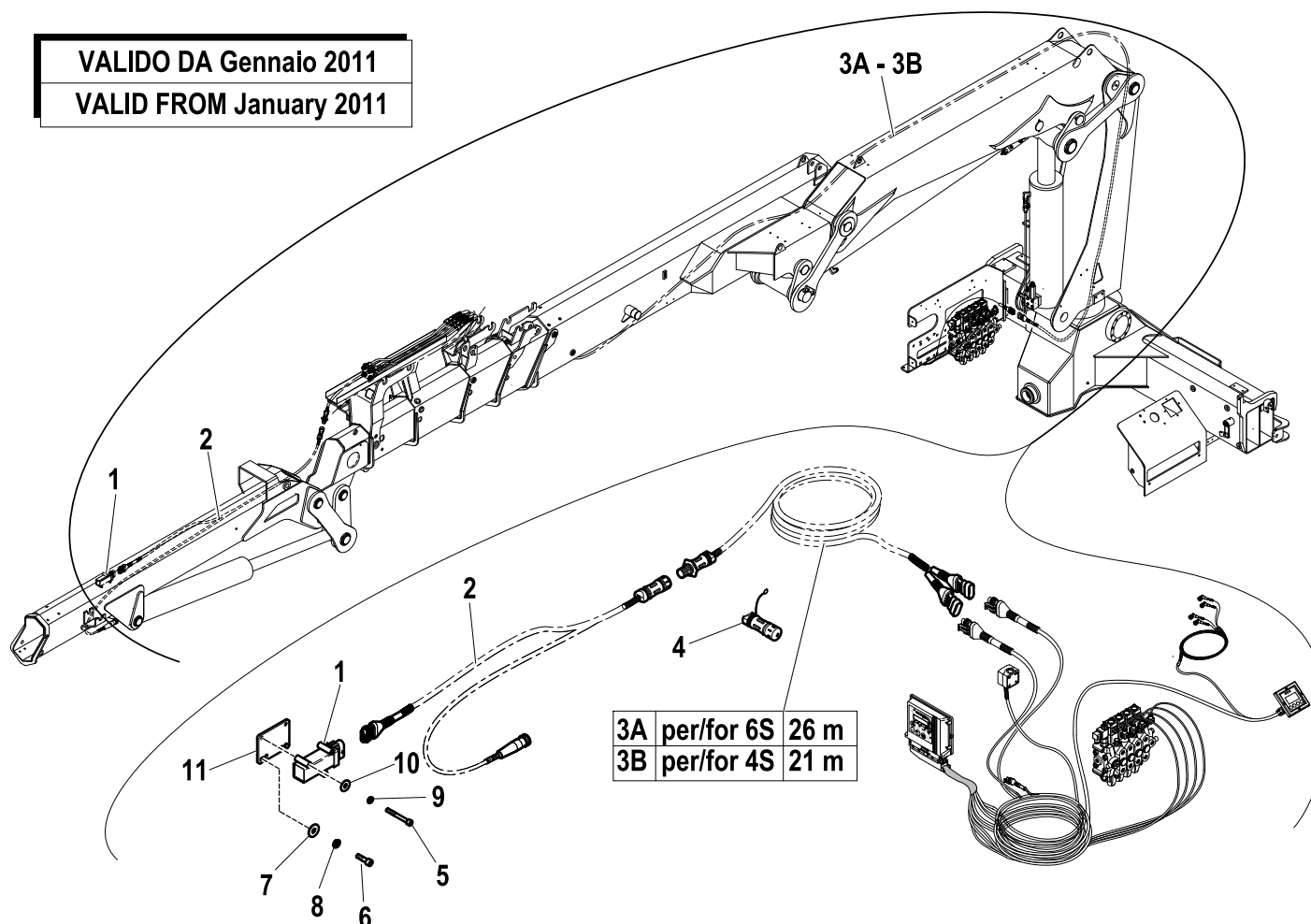
5590034-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5250248	1	
	2	5391515	1	Bonderized tube
	3	5280376	1	Flexible hose
	4	5391519	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)

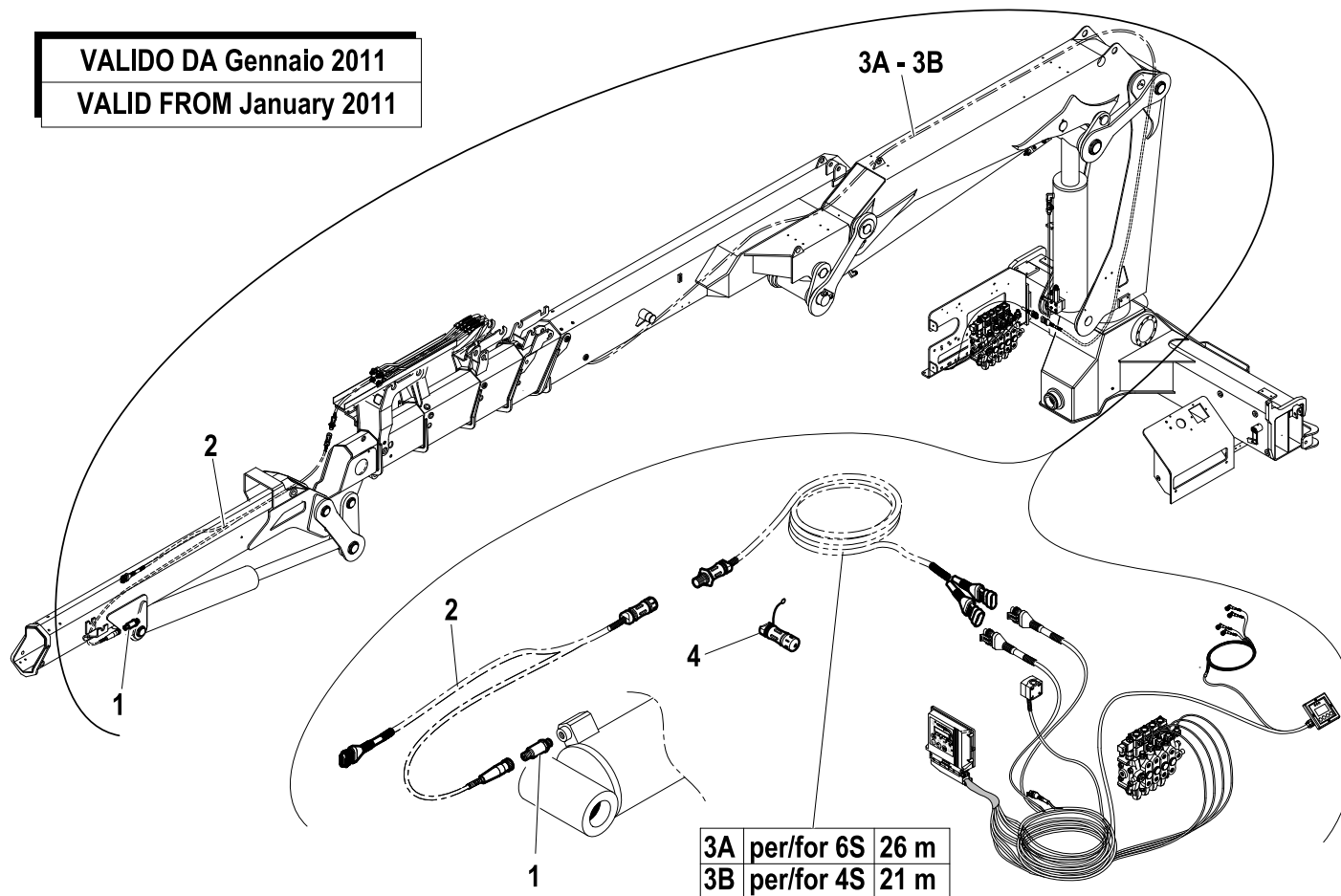
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160079	1	Electric wiring
	3 A	5160077	1	Electric wiring
	3 B	5160078	1	Electric wiring
	4	5160080	1	Plug (Electric components)
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [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
RC	1	3312200	1	Pressure sensor [4-20mA 600bar]
	2	5160079	1	Electric wiring
	3 A	5160077	1	Electric wiring
	3 B	5160078	1	Electric wiring
	4	5160080	1	Plug (Electric components)

VALIDO DA Gennaio 2011

VALID FROM January 2011



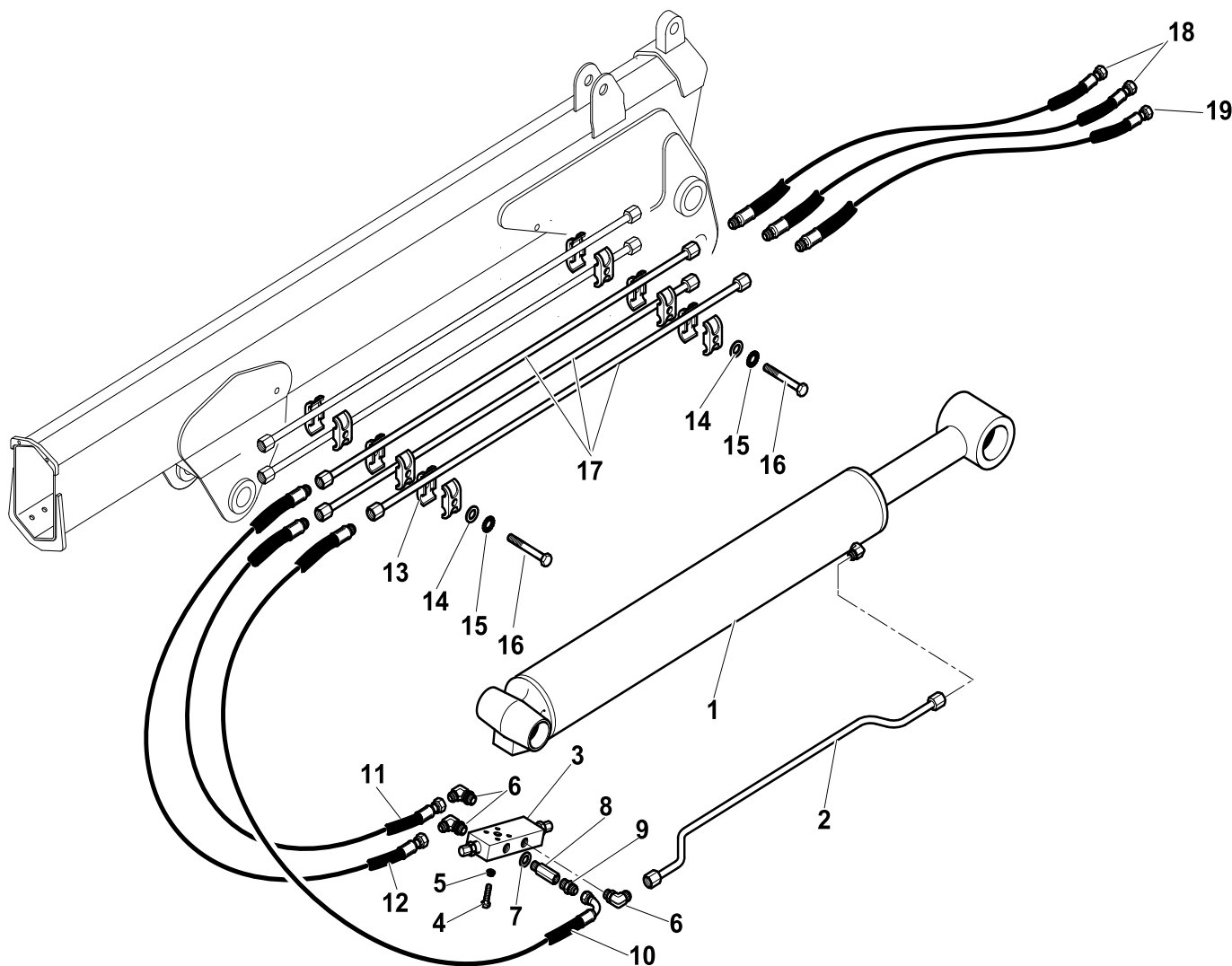
Articulation Hydraulic jack

Table code

Sheet

6230098-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6230098	1	Articulation Hydraulic jack
	2	5391651	1	
	3	5220548	1	Holding valve
	4	3010033	4	Hex screw [M8X50 8.8 ZC UNI 5737]
RC	5	3060055	4	Split lock washer [D=8.4 C72 ZC]
	6	3101127	3	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	7	3060143	1	Sealing washer [BSP 1/4"]
RC	8	5220300	1	Hose burst valve (Sleeve)
	9	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	10	5250245	1	
	11	5271273	1	Flexible hose
	12	5271274	1	Flexible hose
	13	5000077	12	Clamp (Rigid Pipe)
RC	14	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	15	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
	16	3010410	2	Hex screw [M8X95 8.8 ZC UNI 5737]
	17	5391665	5	
	18	5271272	2	Flexible hose
	19	5250246	1	

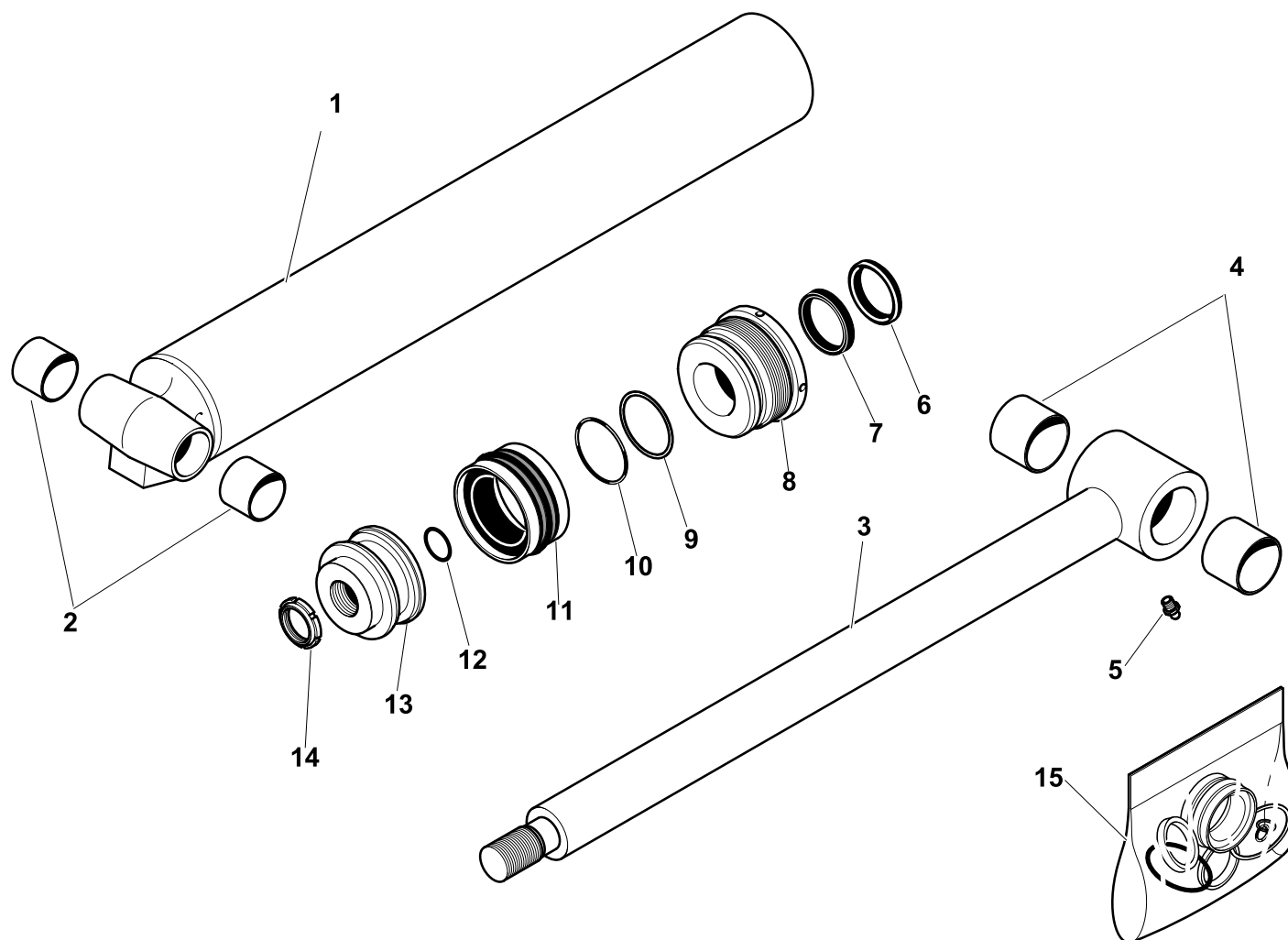
ARTICULATION HYDRAULIC JACK

Table code

Sheet

6430098-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070404	1	
	2	5140124	2	Bushing
	3	6030431	1	
	4	5140694	2	Bushing
	5	3080501	1	Grease nipple [M8X1.25]
	6	3420030	1	W-ring
	7	3400111	1	Seal
	8	6040106	1	Close nipple
	9	3460224	1	Anti-extrusion ring
	10	3450224	1	O-ring joint
	11	3400519	1	Seal
	12	3450119	1	O-ring joint
	13	6050237	1	Piston
	14	3040500	1	Self-locking ringnut [M40X1.5 NORMALE ZC]
RC	15	5550681	1	Seal kit (Lifting hydraulic cylinder)

1st Extension (JIB)

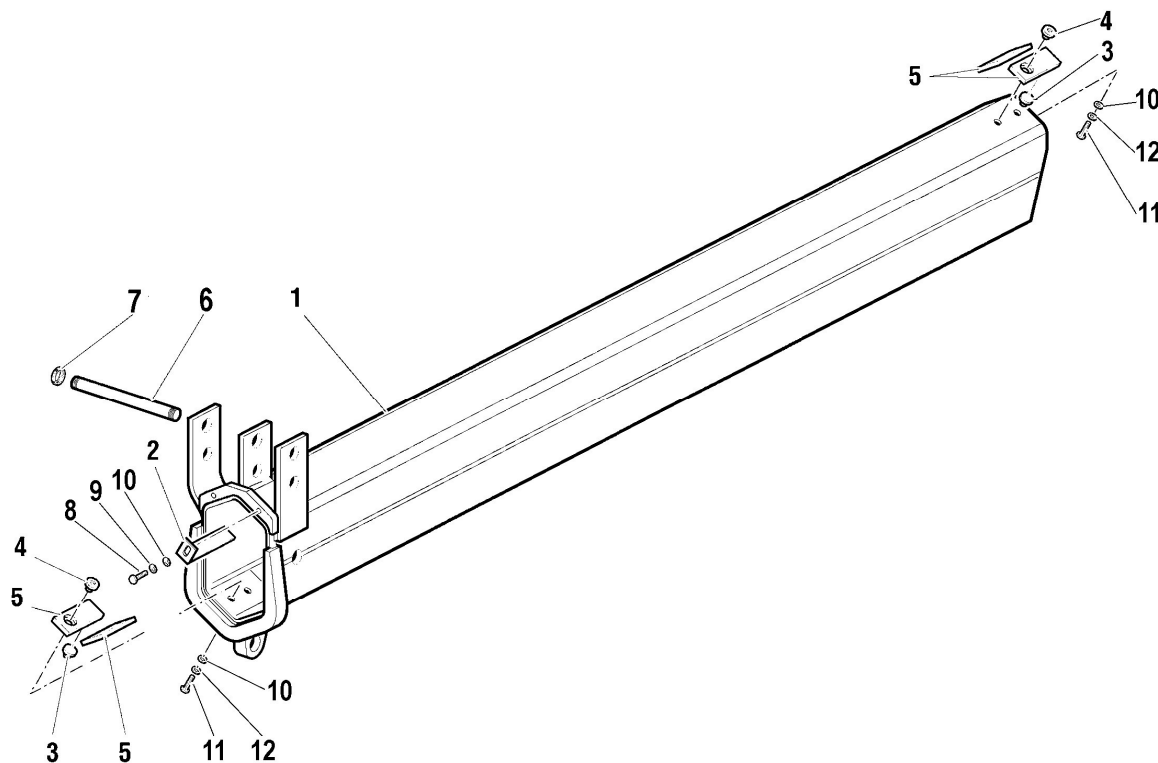
Table code

Sheet

5490005-1.1

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020329	1	Extension
RC	2	5000685	4	Plate (Thickness)
RC	3	5140656	2	Button (Backlash)
RC	4	5001087	2	Button (Control board)
RC	5	5140977	2	Slide shoe
	6	5150441	2	
	7	3040504	4	Self-locking ringnut [M20X1 NORMALE ZC]
RC	8	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	10	3060006	6	Flat washer [D.8 UNI 6592 ZC]
RC	11	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	12	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]



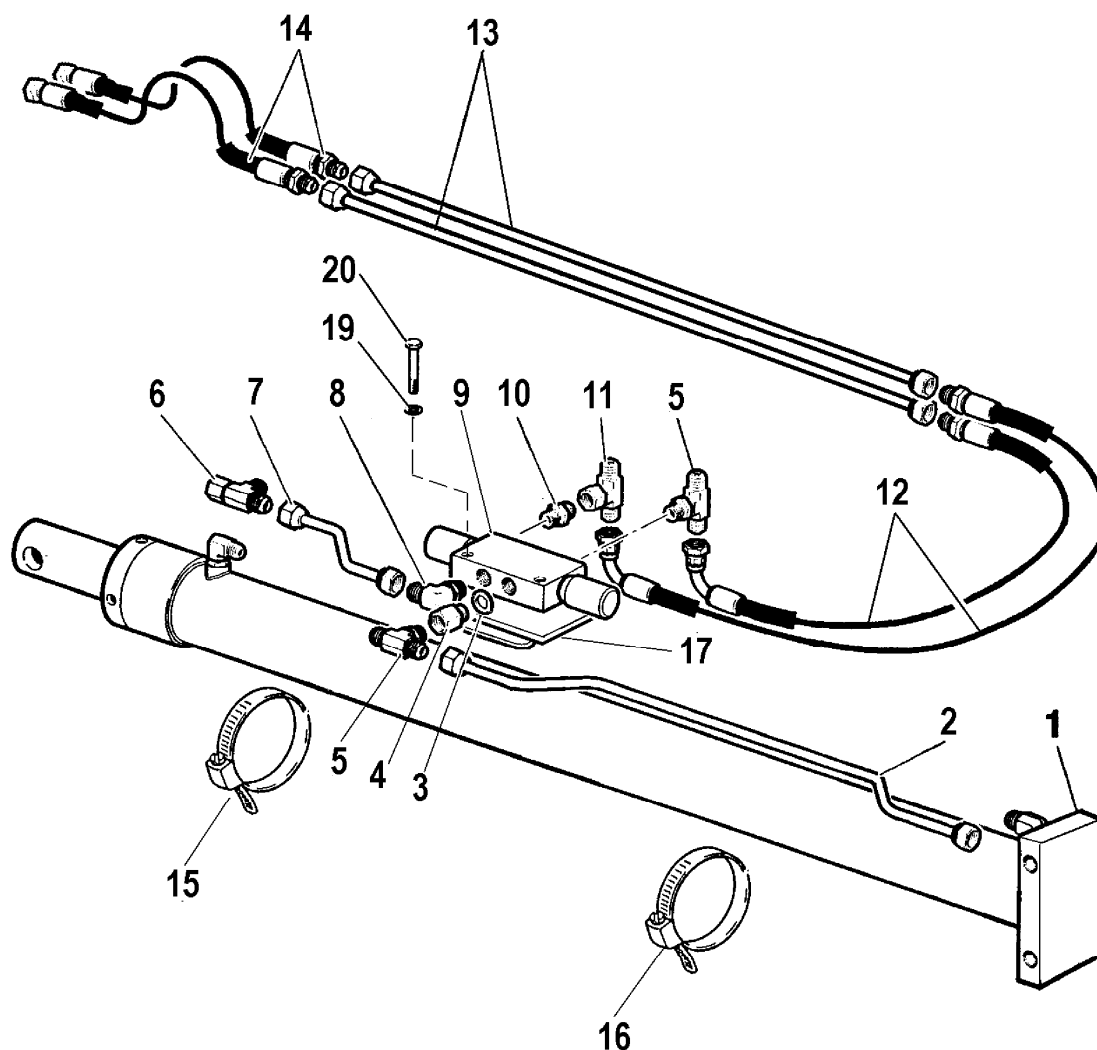
Hydraulic system (1th extension hydraulic cylinder)

Table code

Sheet

6210165-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410165	1	
	2	5391244	1	
	3	3060144	1	Sealing washer [BSP 3/8"]
	4	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	5	3101197	2	
	6	3120004	1	Tee fitting [RACC.T 3/4-16JIC M/M/F]
	7	5391137	1	
	8	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	9	5220122	1	Valve
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120112	1	Tee fitting [RACC.T 3/4-16JIC M/F/M]
	12	5271130	2	Flexible hose
	13	5391665	2	
	14	5271272	2	Flexible hose
	15	3190022	2	Clamp
	16	3190023	1	Clamp
	17	5000693	1	Valve support
	19	3060053	2	Split lock washer [D=6.4 C72 ZC]
	20	3010018	2	Hex screw [M6X40 8.8 ZC UNI 5737]

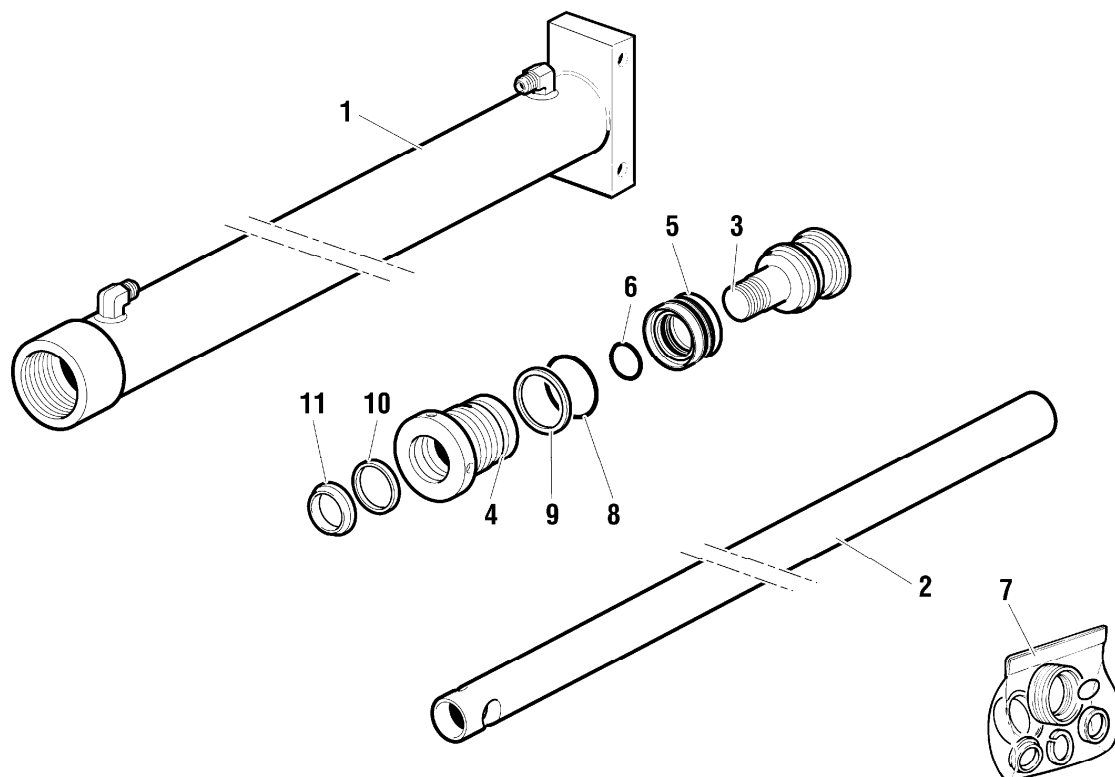
1st Extension hydraulic

Table code

Sheet

6410165-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070362	1	
	2	6030362	1	
	3	6050054	1	
	4	6040253	1	
	5	3400509	1	Seal
	6	3450069	1	O-ring joint
RC	7	5550686	1	Seal kit
	8	3450132	1	O-ring joint
	9	3460132	1	Anti-extrusion ring
	10	3400083	1	
	11	3420023	1	W-ring

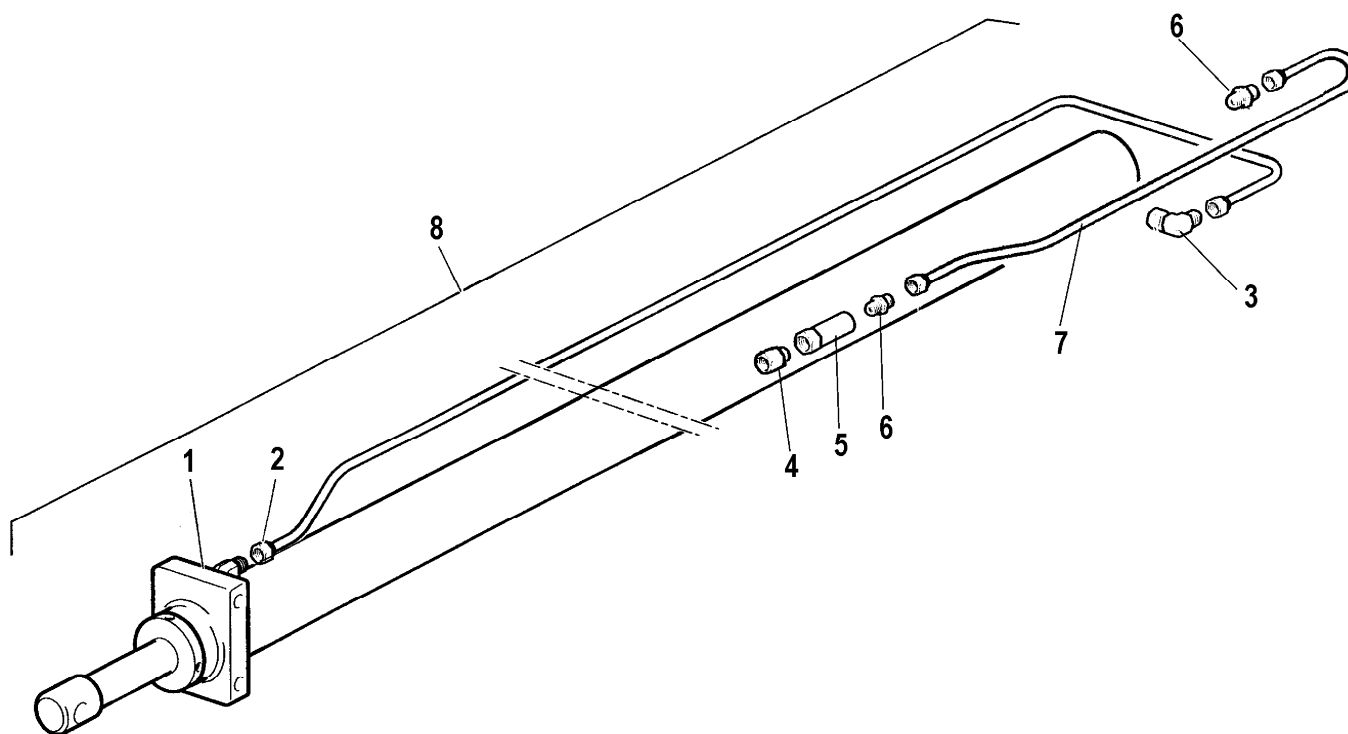
Hydraulic system (2nd extension hydraulic cylinder)

Table code

Sheet

6210171-1.1

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410166	1	
	2	5391284	1	
	3	3120031	1	90° Connection [90° ORIENT. 3/4-16-MJ/FJ]
	4	3120066	1	Straight pipe fitting [FJ3/4-16GIR. MJ3/8"]
	5	5220556	1	Sequence valve
	6	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	7	5391193	1	
	8	6210171	1	Extension Hydraulic jack

2nd and 3rd extension hydraulic cylinder

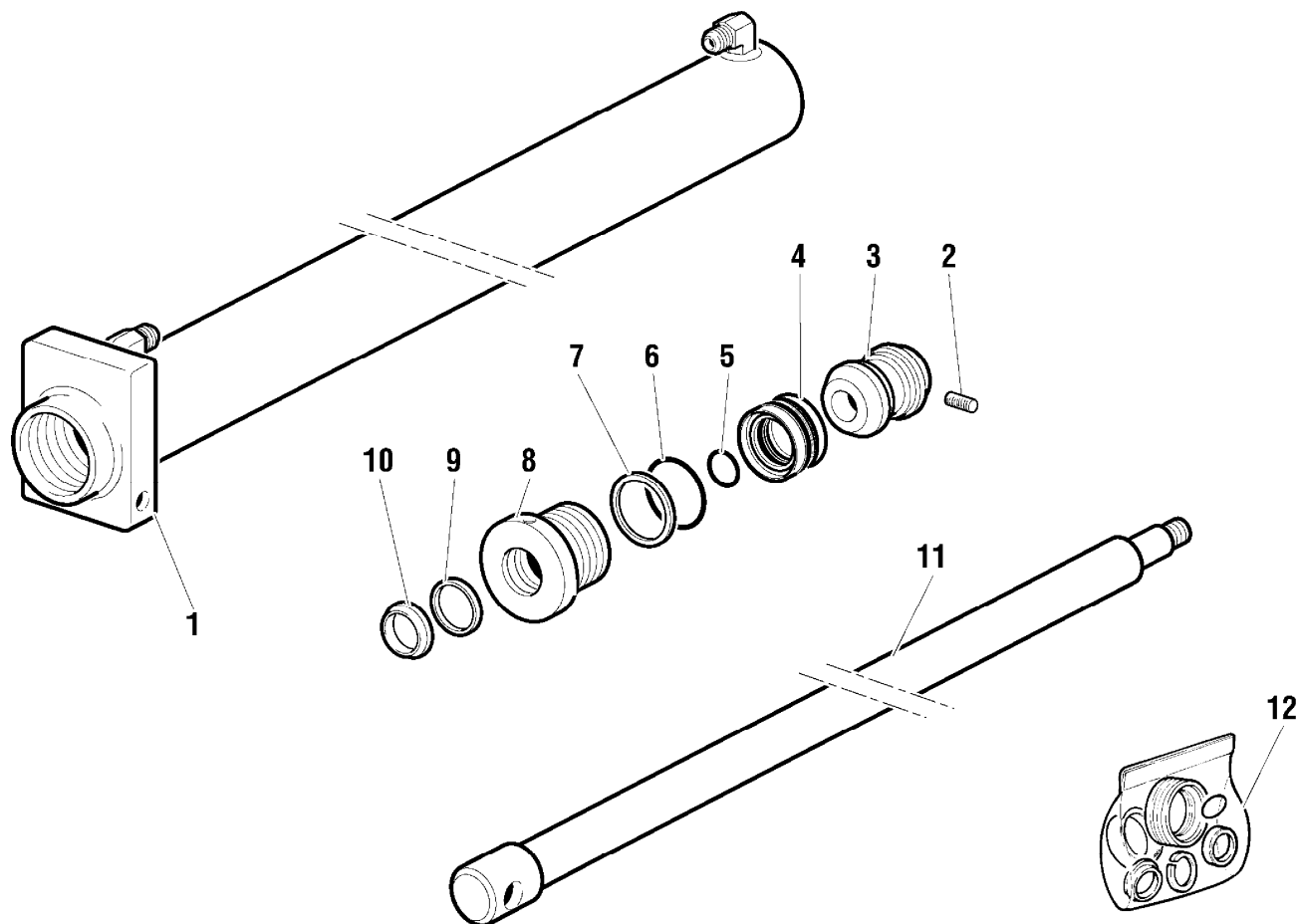
Table code

Sheet

6410166-1.1

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070363	1	
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050053	1	
	4	3400507	1	Seal
	5	3450107	1	
	6	3450126	1	O-ring joint
	7	3460126	1	Anti-extrusion ring
	8	6040254	1	Close nipple
	9	3400055	1	Seal
	10	3420018	1	W-ring
	11	6030364	1	
RC	12	5550687	1	Seal kit



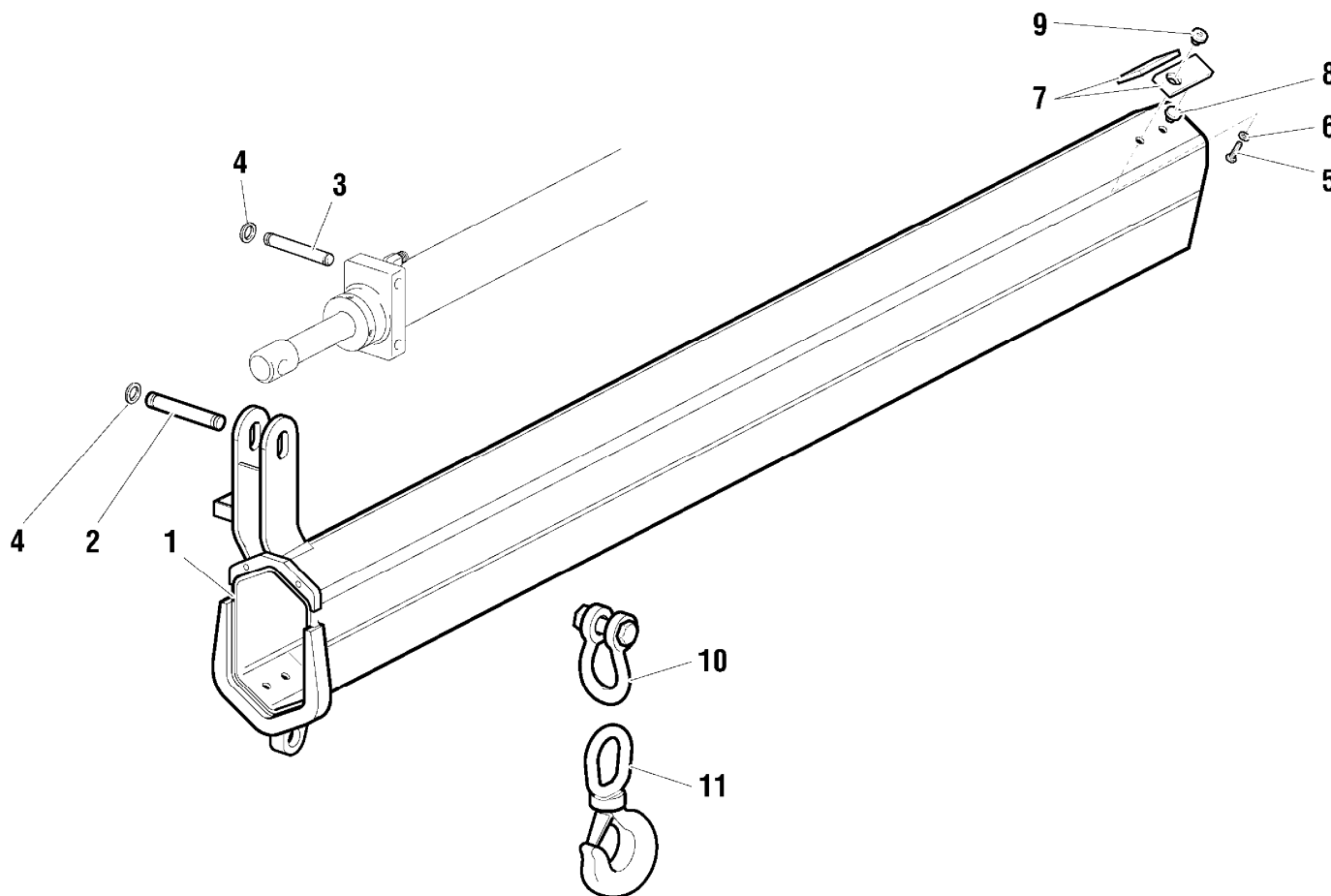
3rd EXTENSION (JIB)

Table code

Sheet

5540005-1.2

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020331	1	Extension
	2	5150600	1	Pin
	3	5150438	2	Pin
	4	3040504	6	Self-locking ringnut [M20X1 NORMALE ZC]
RC	5	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	6	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	7	5140977	2	Slide shoe
RC	8	5140656	2	Button (Backlash)
RC	9	5001087	2	Button (Control board)
	10	3200067	1	Shackles [T6.5]
	11	3200027	1	Swivel hook [T5.4]

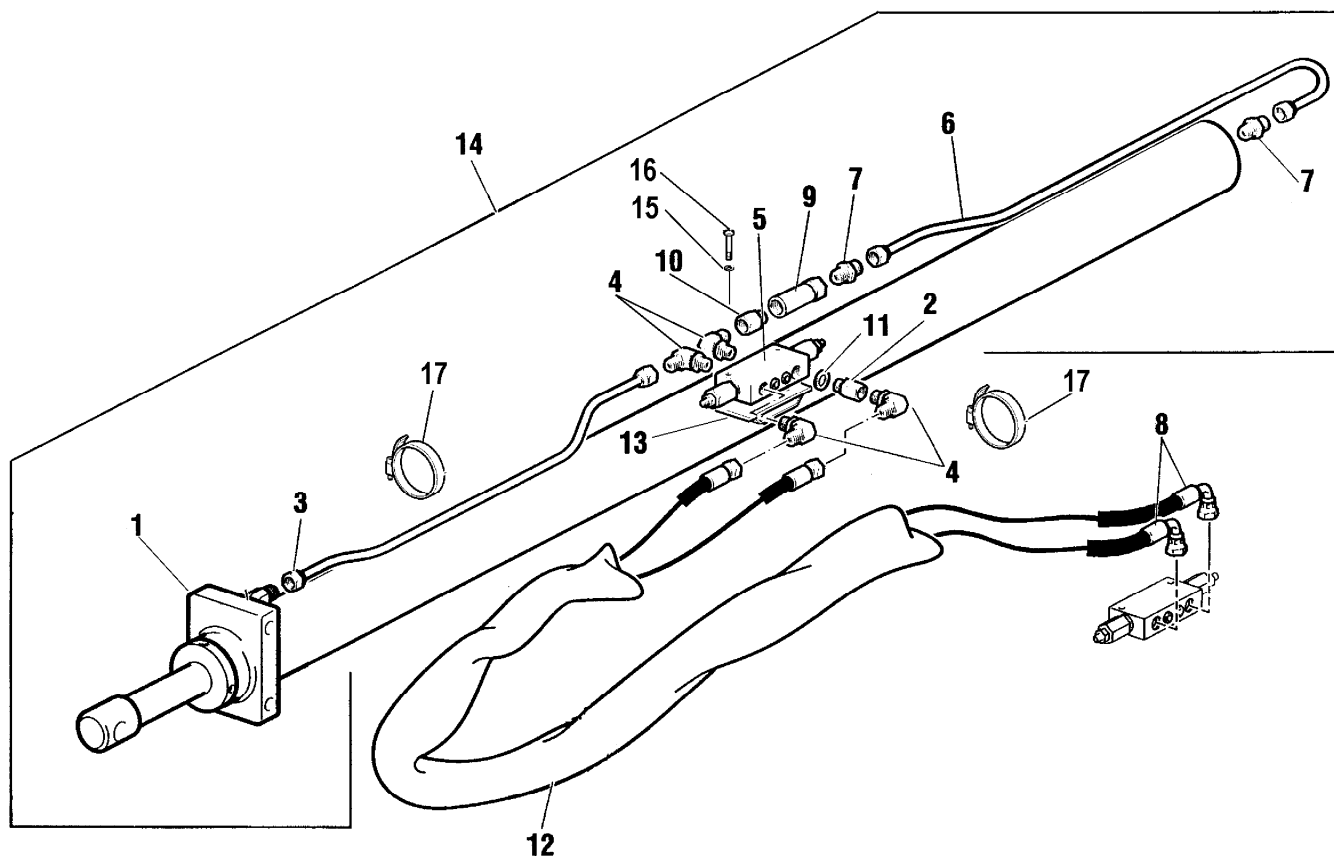
Hydraulic system (3rd extension Hydraulic jack)

Table code

Sheet

6210166-1.1

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410166	1	
	2	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	3	5391246	1	
	4	3101127	4	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	5	5220122	1	Valve
	6	5391193	1	
	7	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	8	5271001	2	Flexible hose
	9	5220573	1	Sequence valve
	10	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	11	3060144	1	Sealing washer [BSP 3/8"]
	12	3190198	2.3 m	Sheath (Flexible hose)
	13	5000693	1	Valve support
	14	6210166	1	Extension Hydraulic jack
	15	3060053	2	Split lock washer [D=6.4 C72 ZC]
	16	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	17	3190022	3	Clamp

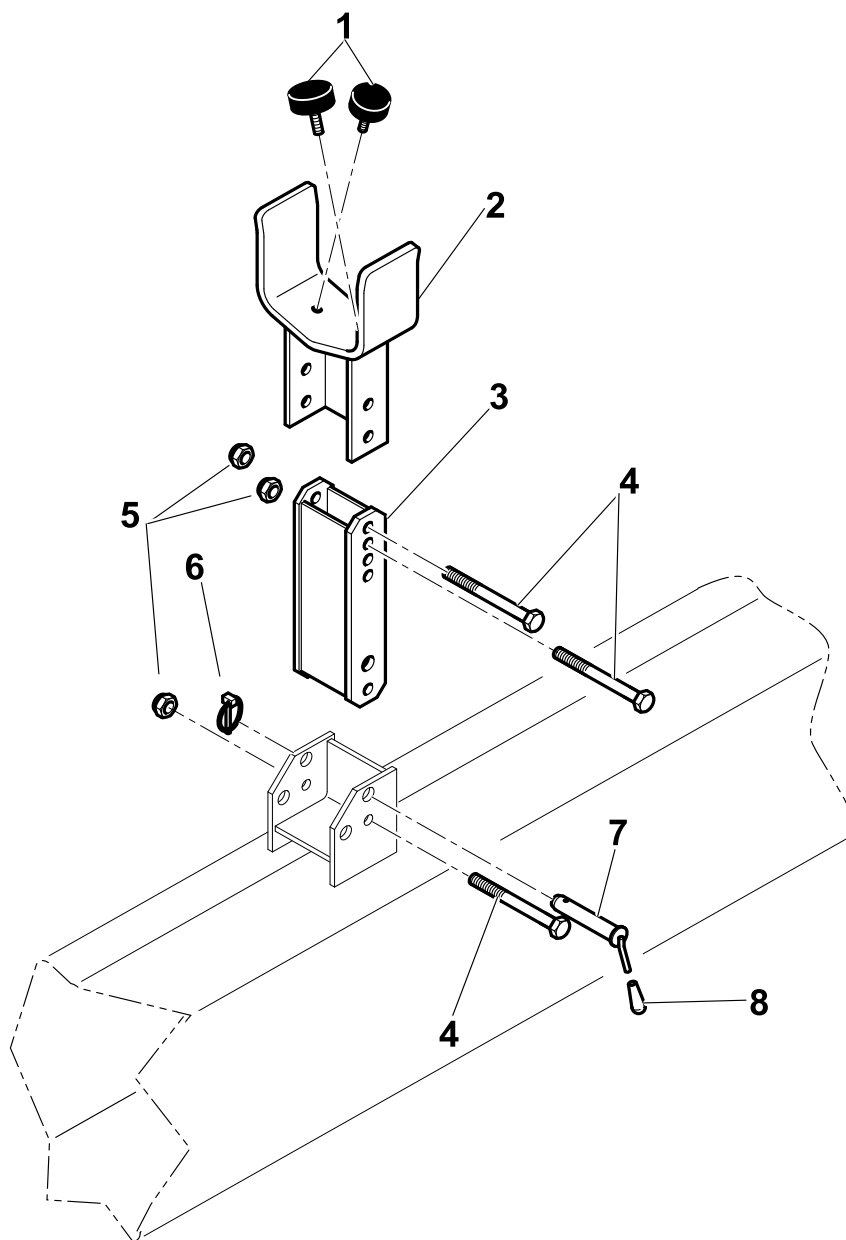
SUPPORT ARM FOR JIB

Table code

Sheet

5400200-1.0

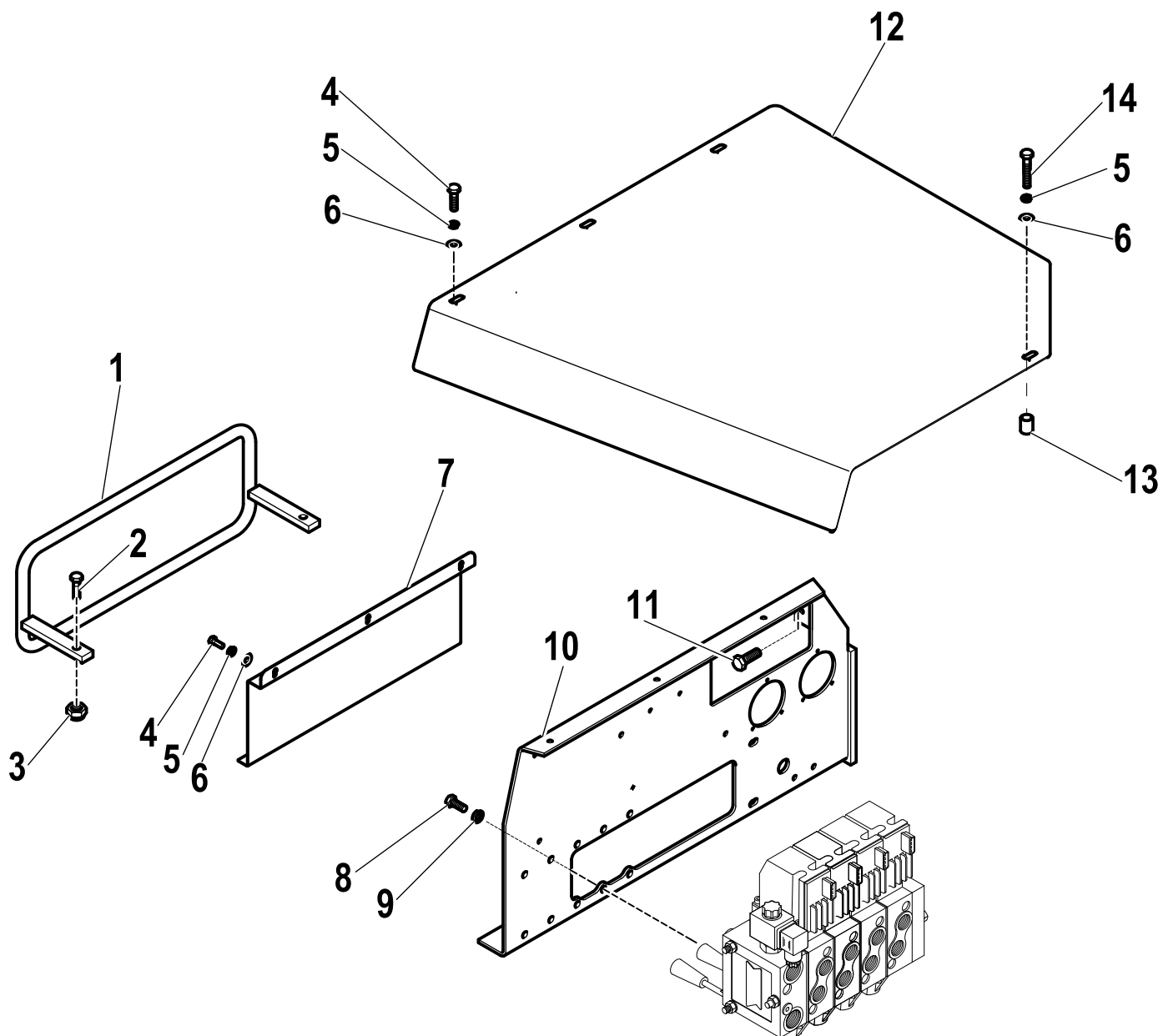
1/1



R	Pos.	Variant Code	Q.ty	Description
1	3190210	2	Insulator	
2	5090598	1		
3	5090597	1		
4	3010092	3	Hex screw [M14X140 8.8 ZC UNI 5737]	
5	3040306	3	Stopnut [Dado Stop M14-70 Norm]	
6	3060753	1	Cotter pin (Locking ring)	
7	5150475	1		
8	3190010	1	Knob	



825 RDC



R	Pos.	Variant Code	Q.ty	Description
	1	5090636	1	Guard (Control levers)
	2	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	3	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3010325	6	Hex screw [M6X16 8.8 ZC UNI 5739]
	5	3060053	7	Split lock washer [D=6.4 C72 ZC]
	6	3060030	7	Flat washer [D.6.6X18 UNI 6593 ZC]
	7	5090637	1	Protective guard
RC	8	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	9	3060055	4	Split lock washer [D=8.4 C72 ZC]
	10	5090638	1	
	11	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	12	5000829	1	Protective guard
	13	5000835	1	
	14	3010017	1	Hex screw [M6X35 8.8 ZC UNI 5737]

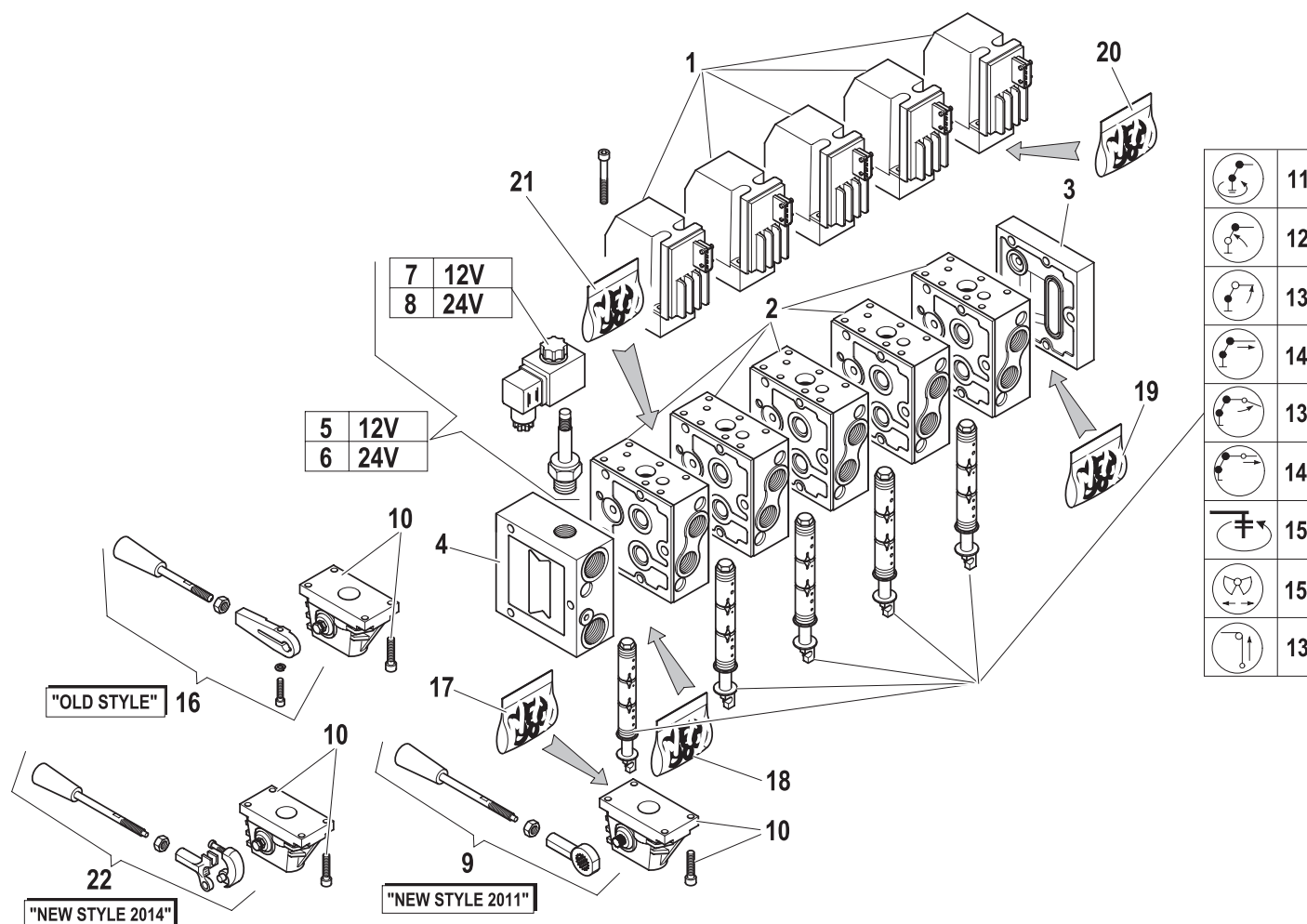
Control valve (RDC)

Table code

Sheet

5220719-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225545	5	Electric control (PVEA 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 CA40L/MIN)
	14	5225340	1	Slider (PVG32 CA A40-B100 157B9505)
	15	5225508	1	Slider (PVG32 157B7022)
	16	5225858	5	LEVER KIT OLD PVG32 11046146
RC	17	5225570	5	Seal kit (Control valve)
RC	18	5225568	1	Seal kit (Control valve)
RC	19	5225572	1	Seal kit (Control valve)
RC	20	5225571	5	Seal kit (Control valve)

Control valve (RDC)

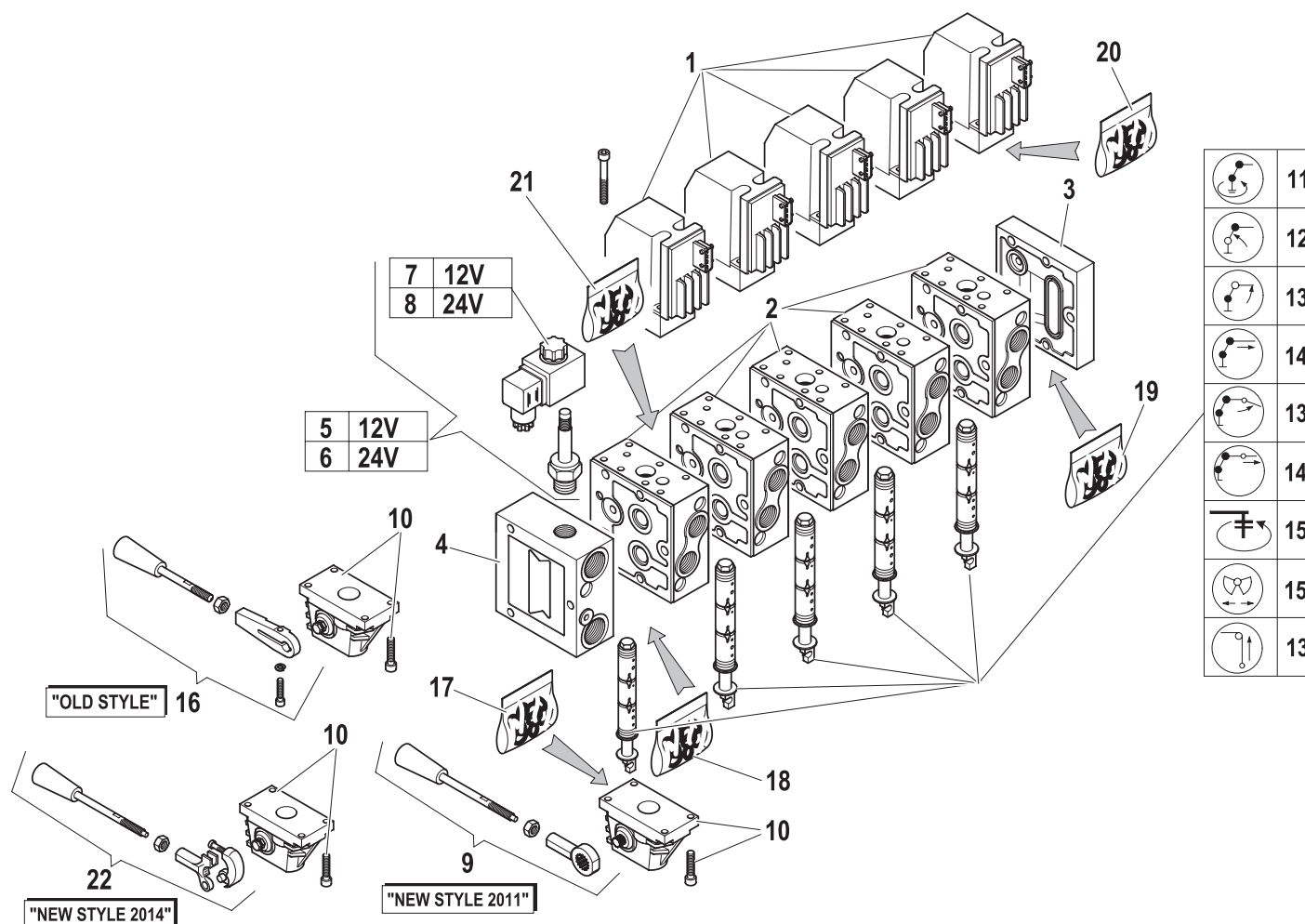
Table code

Sheet

5220719-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
RC	21	5225569	4	Seal kit (Control valve)
	22	5226006	5	KIT LEVA PVG32 11107587 New2014



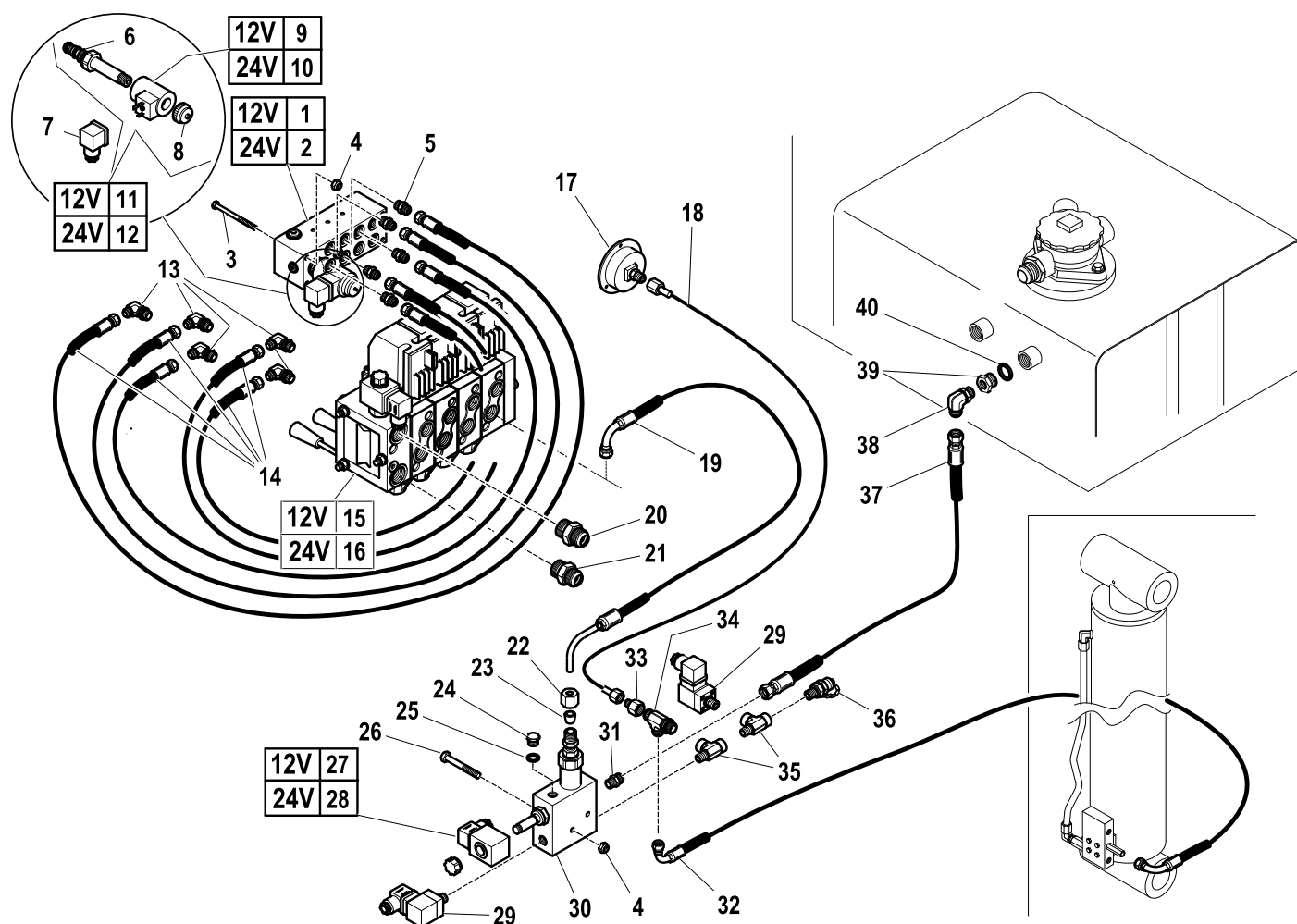
Hydraulic system (Moment limiting device)

Table code

Sheet

5430029-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
1	5220624		1	
2	5220631		1	Outlet valve (Limiting device)
3	3010026		4	Hex screw [M6X80 8.8 ZC UNI 5737]
4	3040372		4	Stopnut [M6-70 UNI7473 NORM. ZC.]
5	3101034		5	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
6	5225405		1	Cartridge (Solenoid valve)
7	3310021		1	Connector (Electric)
8	5225406		1	
9	3310318		1	
10	3310383		1	Reel (24V)
11	5225415		1	Solenoid valve
12	5225904		1	
13	3101194		5	90° Connection [90° ORIENT.7/16-20 -1/4"CIL.]
14	5300034		5	Connecting pipe (Pressure gauge)
15	5220749		1	
16	5220720		1	Control valve ass'y
17	3180109		1	
18	5300035		1	Connecting pipe (Pressure gauge)
19	5260350		1	Flexible hose [Fixed]
20	3101056		1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]

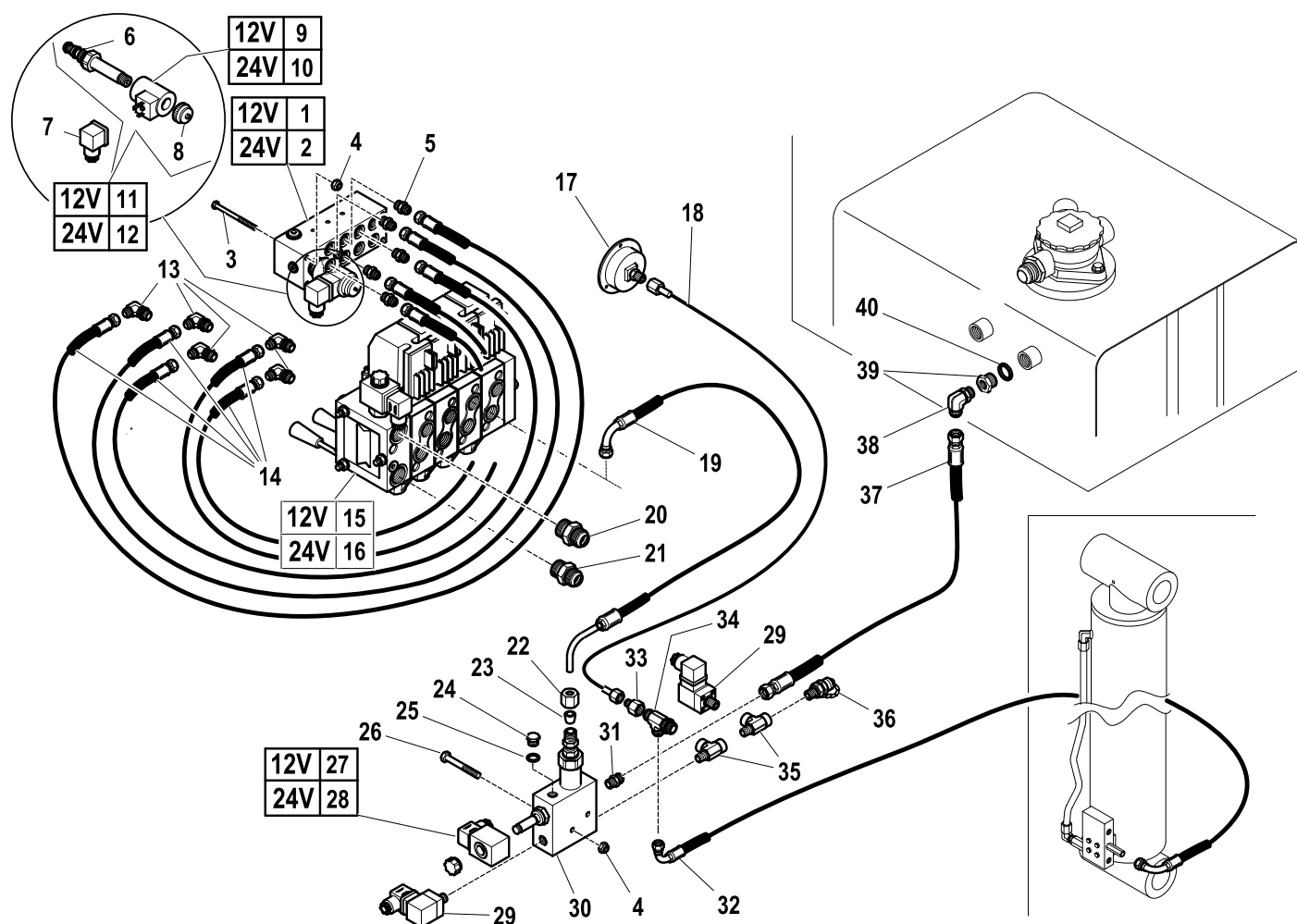
Hydraulic system (Moment limiting device)

Table code

Sheet

5430029-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	22	3100952	1	Nut
	23	3100956	1	Ring (Tightening)
	24	3110062	1	Plug
	25	3060143	1	Sealing washer [BSP 1/4"]
	26	3010388	2	Hex screw [M6X60 ZC UNI 5737]
	27	3310238	1	Solenoid (12V)
	28	3310242	1	Solenoid (24V)
	29	3310153	2	Pressure monitor [PPC300 ATTACCO MASCHIO]
	30	5220578	1	Valve (Moment limiting device)
	31	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	32	5260352	1	Flexible hose
	33	3120200	1	Reducing fitting
	34	3101175	1	Tee fitting
	35	3101215	2	Tee fitting
	36	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	37	5280471	1	Flexible hose
	38	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	39	3110161	1	Reducing fitting
	40	3060145	1	Sealing washer [BSP 1/2"]

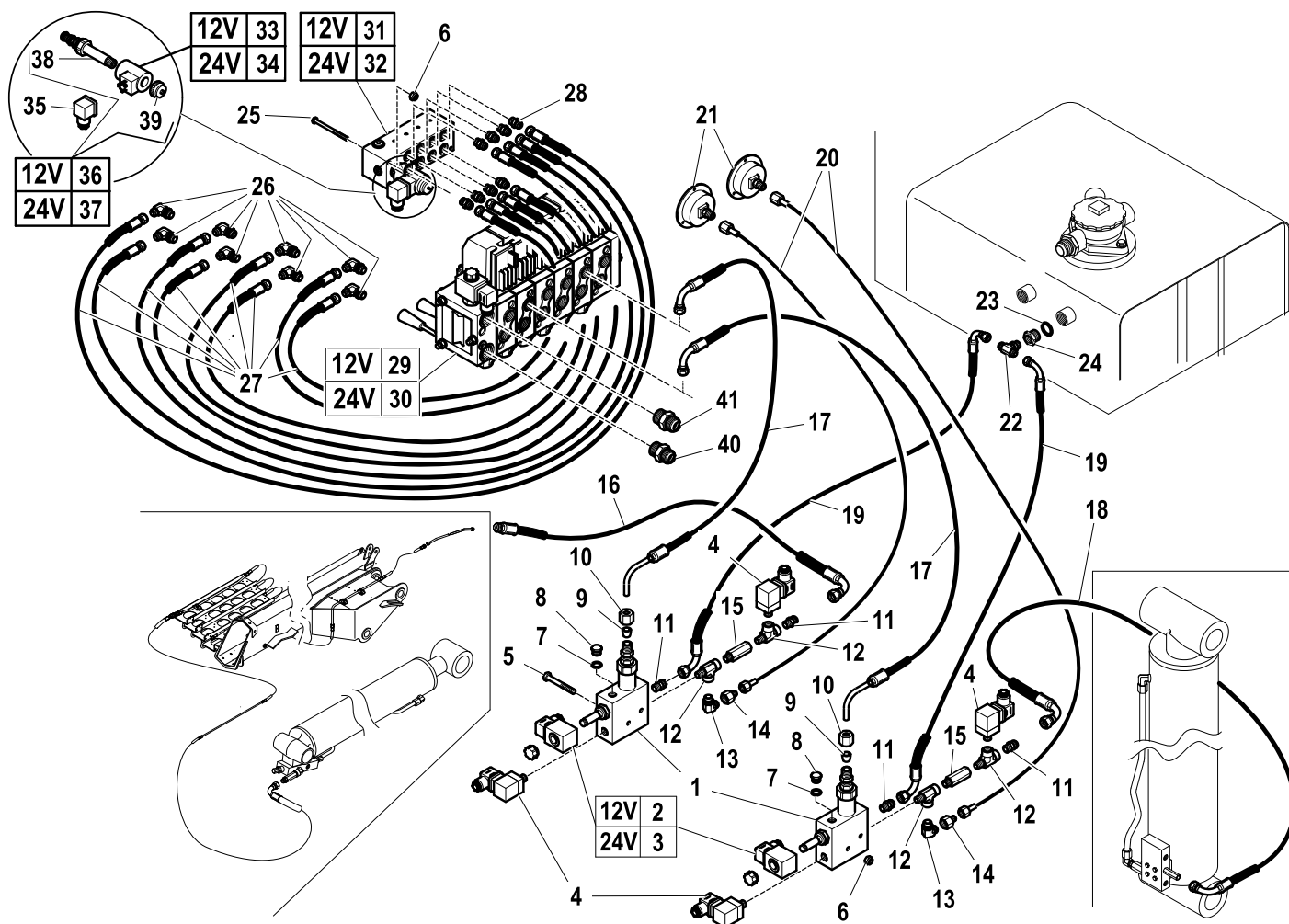
Hydraulic system (Moment limiting device)

Table code

Sheet

5430030-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	5220578	1	Valve (Moment limiting device)
	2	3310238	1	Solenoid (12V)
	3	3310242	1	Solenoid (24V)
	4	3310153	4	Pressure monitor [PPC300 ATTACCO MASCHIO]
	5	3010385	2	Hex screw [M6X100 8.8 ZC UNI 5737]
	6	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	7	3060143	2	Sealing washer [BSP 1/4"]
	8	3110062	2	Plug
	9	3100956	2	Ring (Tightening)
	10	3100952	2	Nut
	11	3101039	4	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	12	3101215	4	Tee fitting
	13	3101124	2	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	14	3120200	2	Reducing fitting
	15	3110115	2	Straight pipe fitting
	16	5250248	1	
	17	5260454	2	Flexible hose
	18	5260352	1	Flexible hose
	19	5260353	2	Flexible hose
	20	5300035	2	Connecting pipe (Pressure gauge)

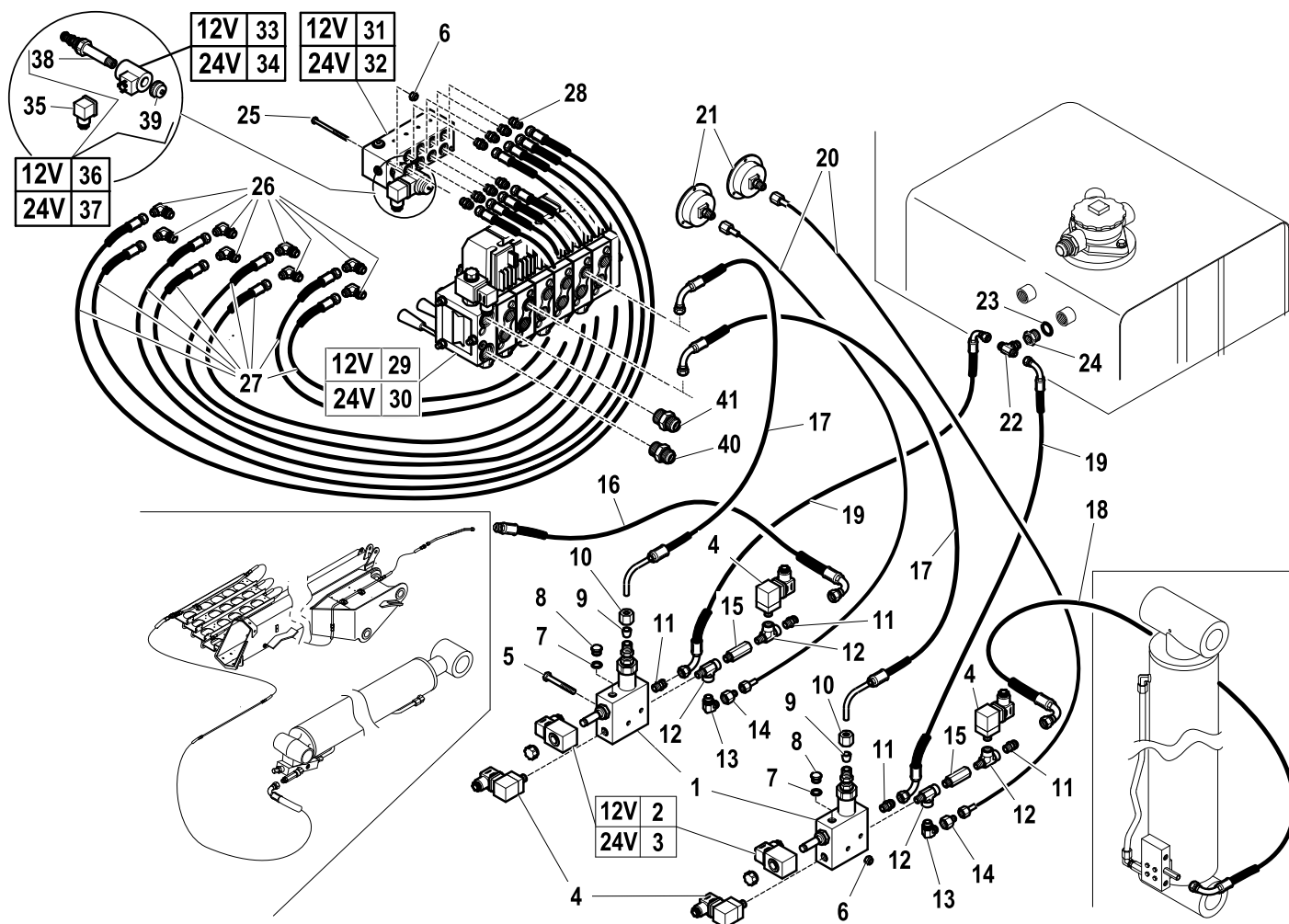
Hydraulic system (Moment limiting device)

Table code

Sheet

5430030-1.0

2/3



R	Pos.	Variant Code	Q.ty	Description
	21	3180109	2	
	22	3101187	1	Tee fitting
	23	3110161	1	Reducing fitting
	24	3060145	1	Sealing washer [BSP 1/2"]
	25	3010026	2	Hex screw [M6X80 8.8 ZC UNI 5737]
	26	3101194	8	90° Connection [90° ORIENT. 7/16-20 -1/4"CIL.]
	27	5300034	8	Connecting pipe (Pressure gauge)
	28	3101034	8	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
	29	5220749	1	
	30	5220720	1	Control valve ass'y
	31	5220624	1	
	32	5220631	1	Outlet valve (Limiting device)
	33	3310318	1	
	34	3310383	1	Reel (24V)
	35	3310021	1	Connector (Electric)
	36	5225415	1	Solenoid valve
	37	5225904	1	
	38	5225405	1	Cartridge (Solenoid valve)
	39	5225406	1	
	40	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]

Hydraulic system (Moment limiting device)

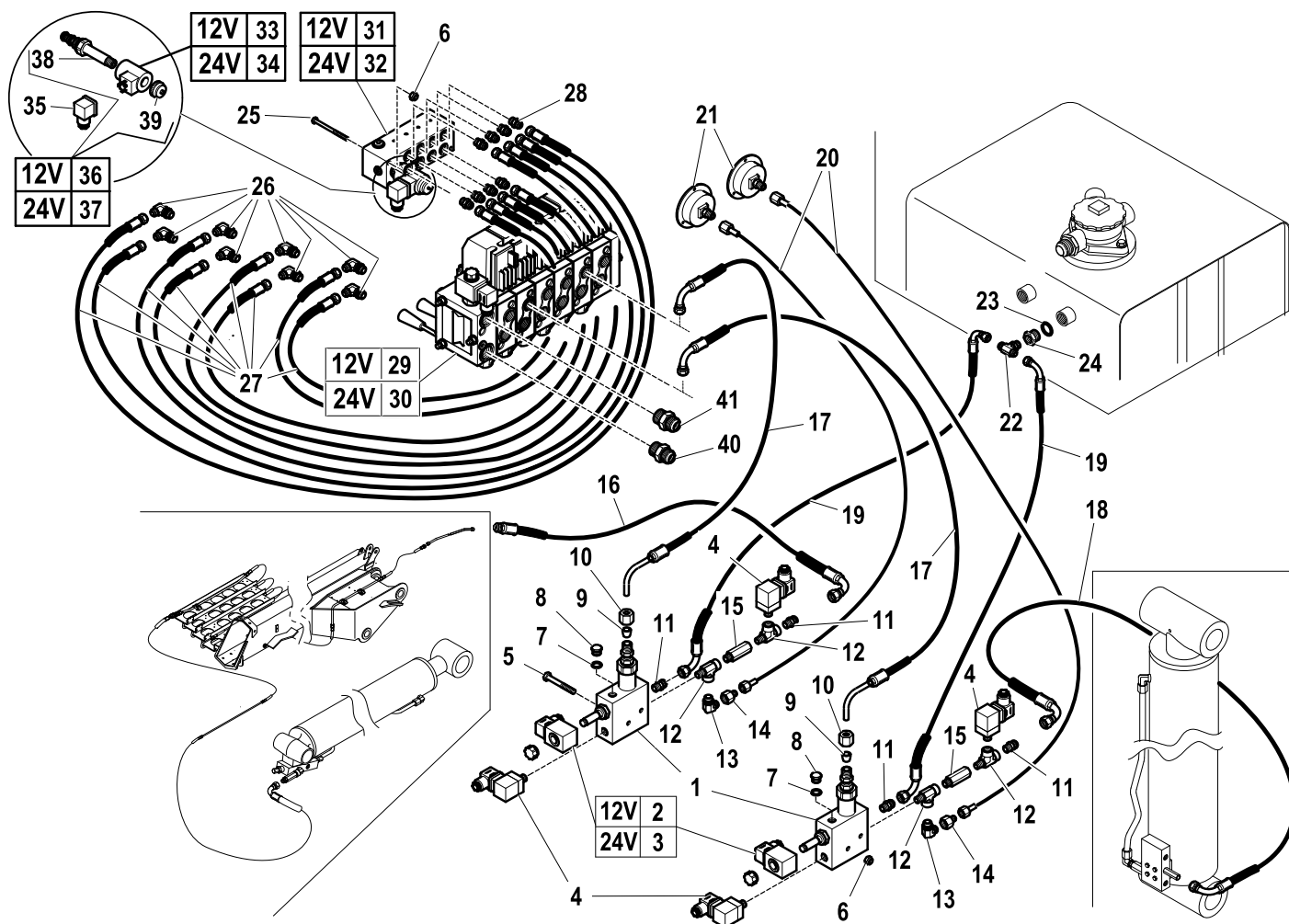
Table code

Sheet

5430030-1.0

3/3

R	Pos.	Variant Code	Q.ty	Description
	41	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]



Wireless control kit (24V)

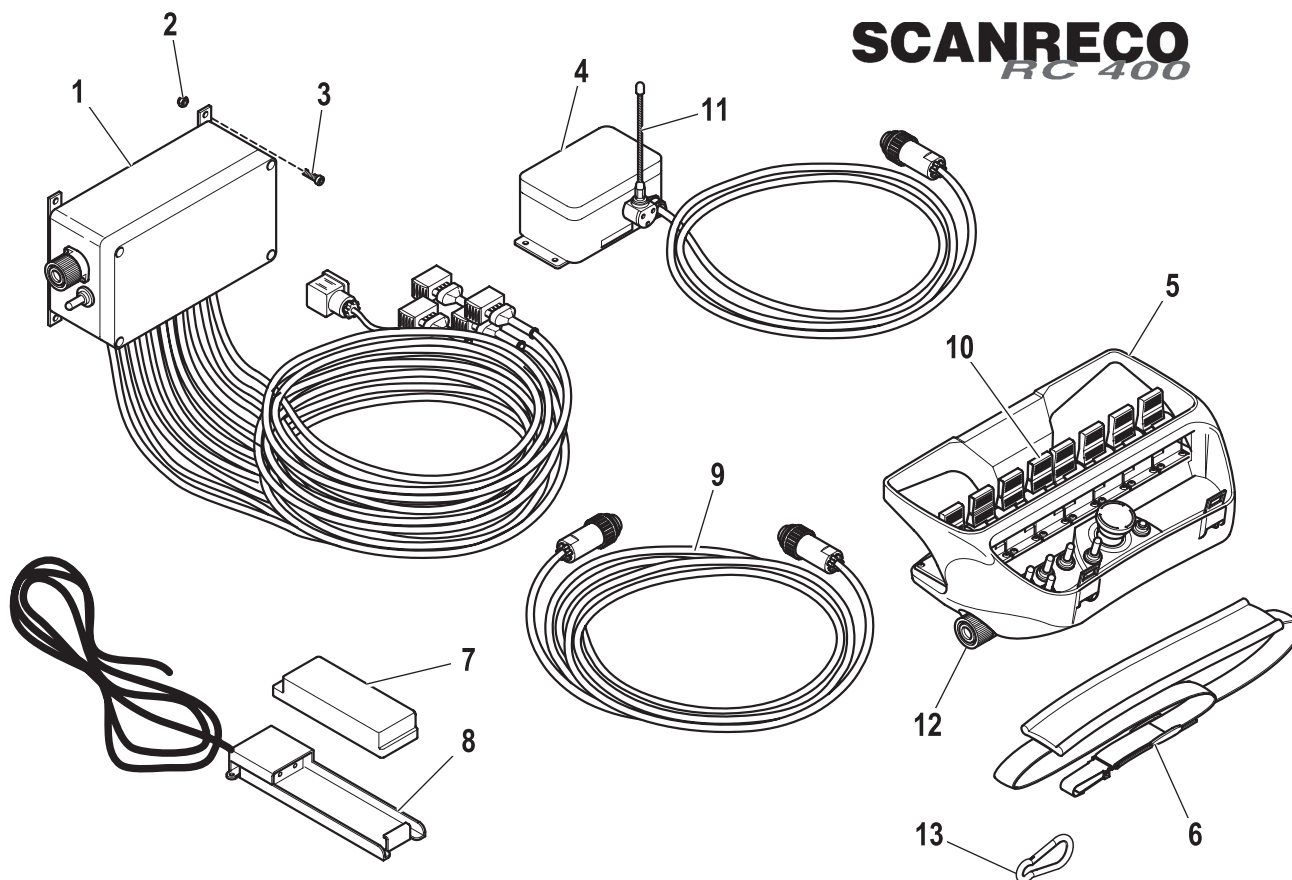
Table code

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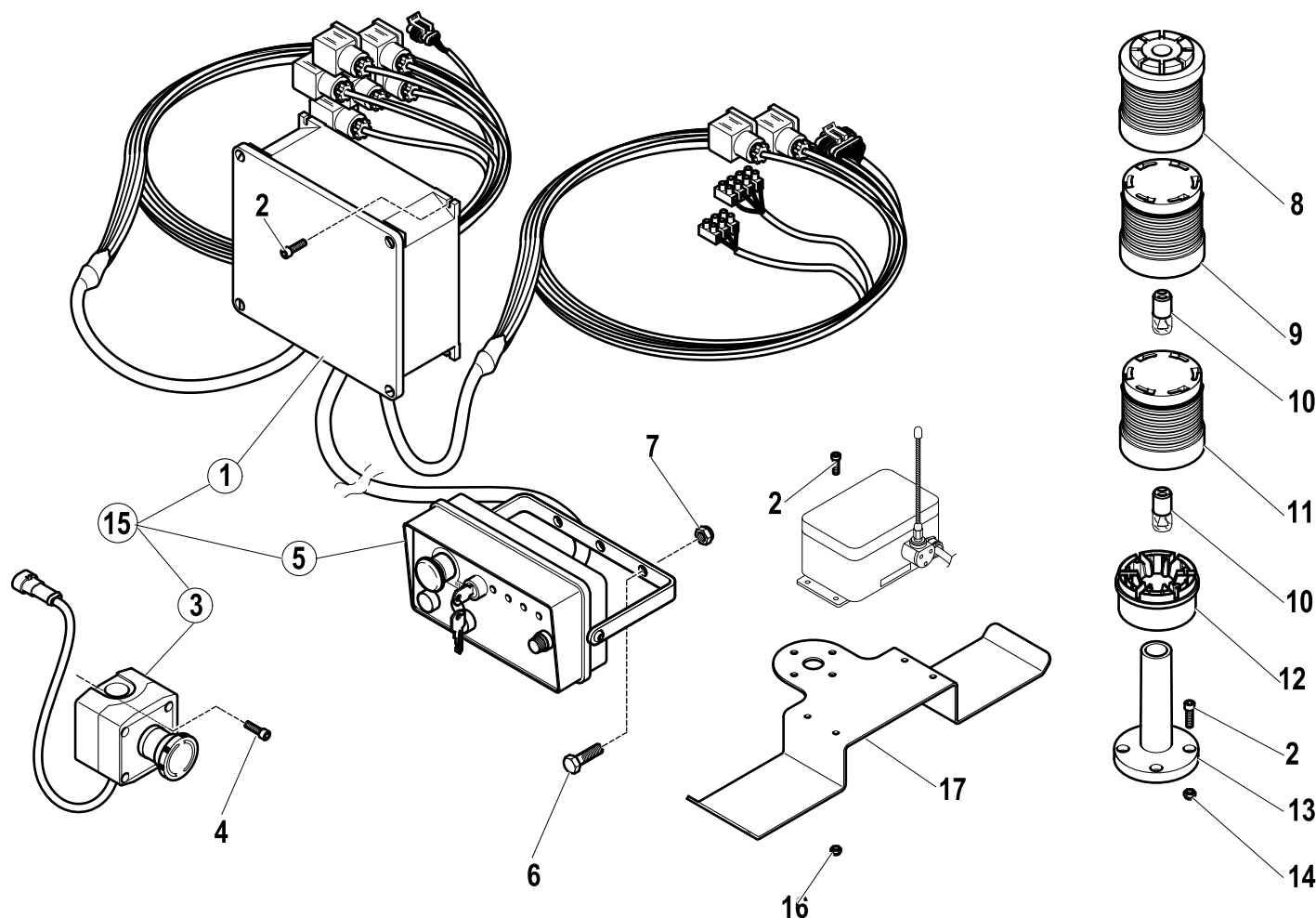
7892053-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3310534	1	
	2	3040392	4	Stopnut [Dado Stop M5-70 norm.]
	3	3020023	4	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	4	3310535	1	
	5	3320026	1	
	6	3190226	1	Belt (Transmitter)
RC	7	3310483	2	Battery (Wireless control)
	8	3310471	1	Battery charger
	9	3310536	1	
	10	3310445	8	Control lever
	11	3310683	1	
	12	3310850	1	
	13	3190259	1	

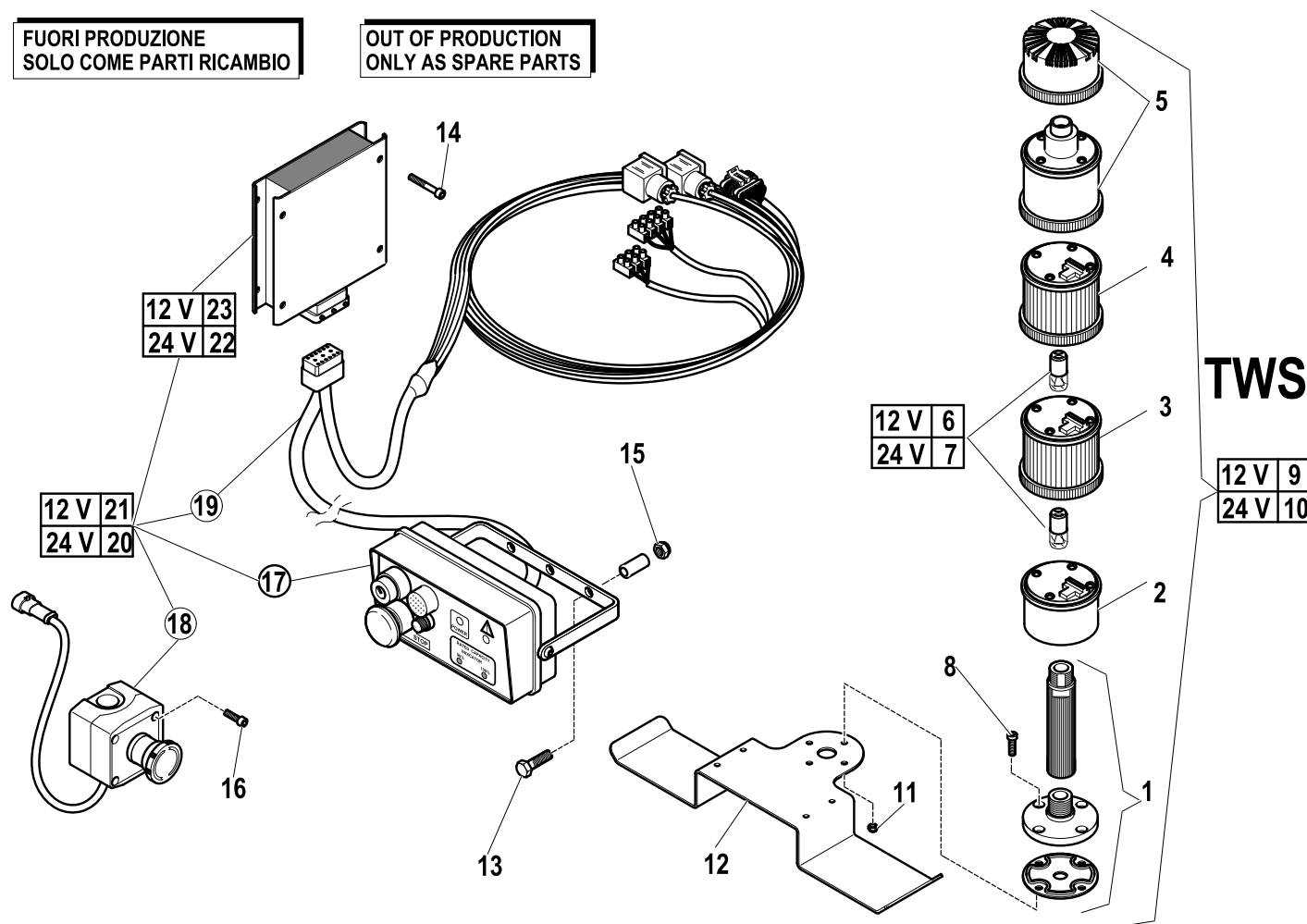


R	Pos.	Variant Code	Q.ty	Description
1	3310534	1		
2	3020023	4	Socket head cap screw [M5X16 8.8 ZC UNI 5931]	
3	3310533	1		
4	3020022	2	Socket head cap screw [M5X10 8.8 ZC UNI 5931]	
5	3310532	1		
6	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]	
7	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]	
8	3310368	1		
9	3310364	1		
10	3310369	2		
11	3310365	1		
12	3310366	1		
13	3310373	1		
14	3040392	4	Stopnut [Dado Stop M5-70 norm.]	
15	3310361	1		
16	3040392	4	Stopnut [Dado Stop M5-70 norm.]	
17	5001271	1		



**FUORI PRODUZIONE
SOLO COME PARTI RICAMBIO**

**OUT OF PRODUCTION
ONLY AS SPARE PARTS**



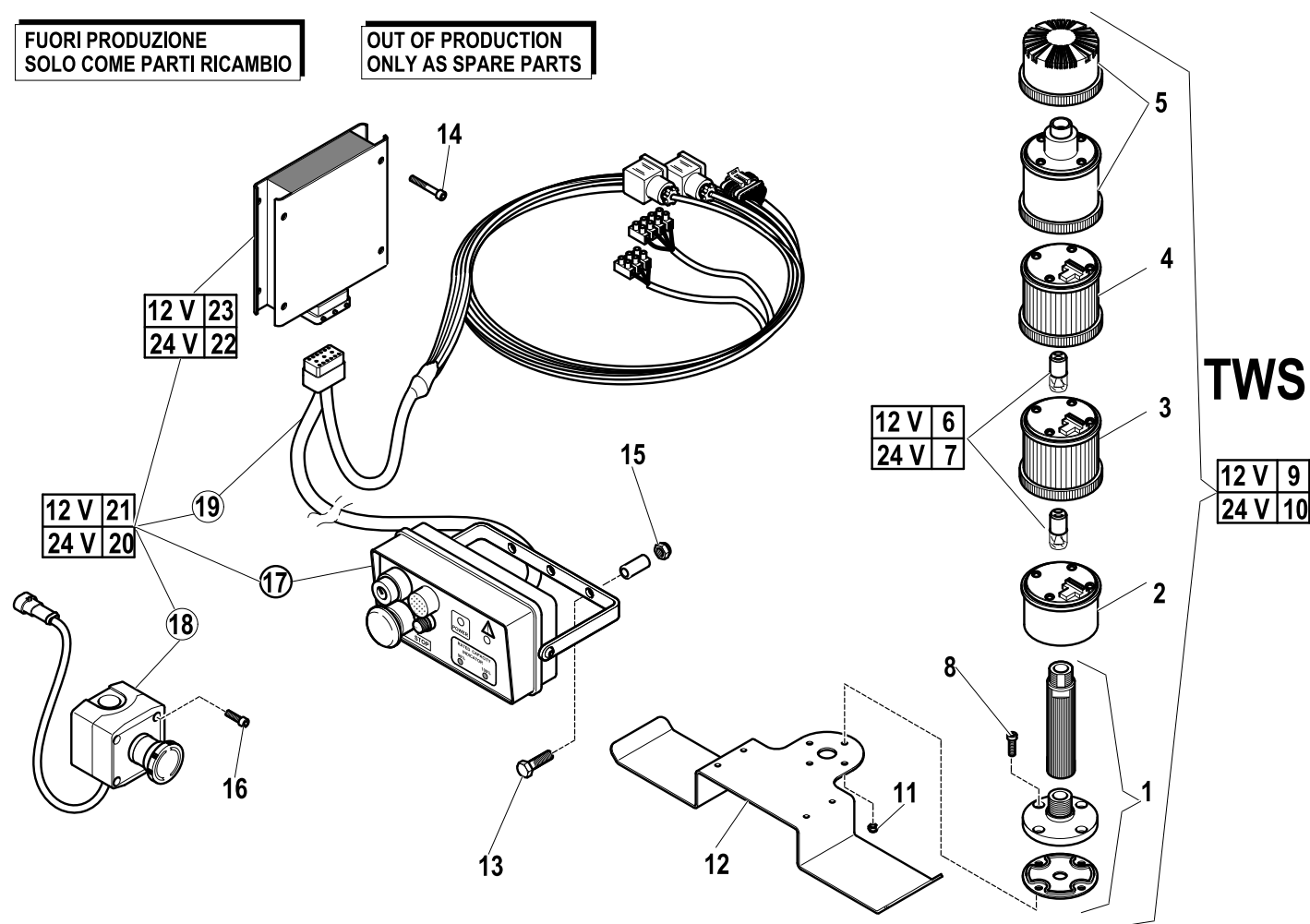
TWS

R	Pos.	Variant Code	Q.ty	Description
1	3310598	1		
2	3310595	1		
3	3310594	1		
4	3310593	1		
5	3310597	1		
6	3310610	2		
7	3310596	2		
8	3020023	4		Socket head cap screw [M5X16 8.8 ZC UNI 5931]
9	3310625	1		
10	3310592	1		
11	3040392	4		Stopnut [Dado Stop M5-70 norm.]
12	5001184	1		
13	3010034	2		Hex screw [M8X55 8.8 UNI 5737 ZC]
14	3020040	4		Socket head cap screw [M6X40 8.8 ZC UNI 5931]
15	3040303	2		Stopnut [M8-70 UNI7473 NORM. ZC.]
16	3020909	4		Socket head cap screw
17	3310601	1		
18	3310533	1		
19	3310602	1		Electric wiring
20	3310361	1		

R	Pos.	Variant Code	Q.ty	Description
	21	3310555	1	
	22	3310603	1	
	23	3310626	1	

**FUORI PRODUZIONE
SOLO COME PARTI RICAMBIO**

**OUT OF PRODUCTION
ONLY AS SPARE PARTS**



High pressure filter

Table code

Sheet

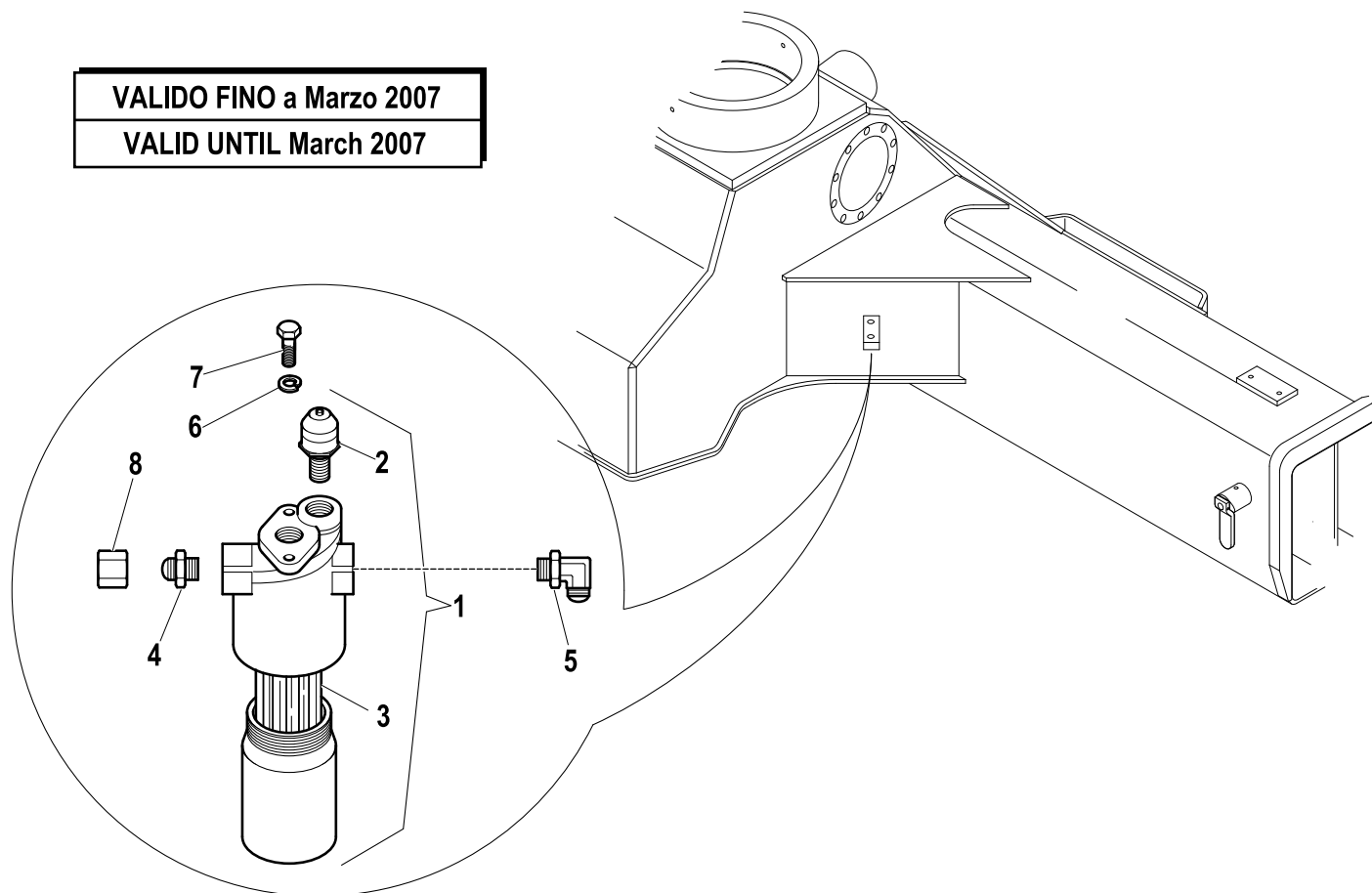
5400244-3.0

1/1

R	Pos.	Variant Code	Q.ty	Description
RC	1	3180141	1	Oil filter
	2	3180140	1	Clogging indicator
RC	3	3180143	1	Filtering cartridge
	4	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	5	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	7	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	8	3110050	1	Female plug [TAPPO F JIC 7/8"-14]

VALIDO FINO a Marzo 2007

VALID UNTIL March 2007



High pressure filter

Table code

Sheet

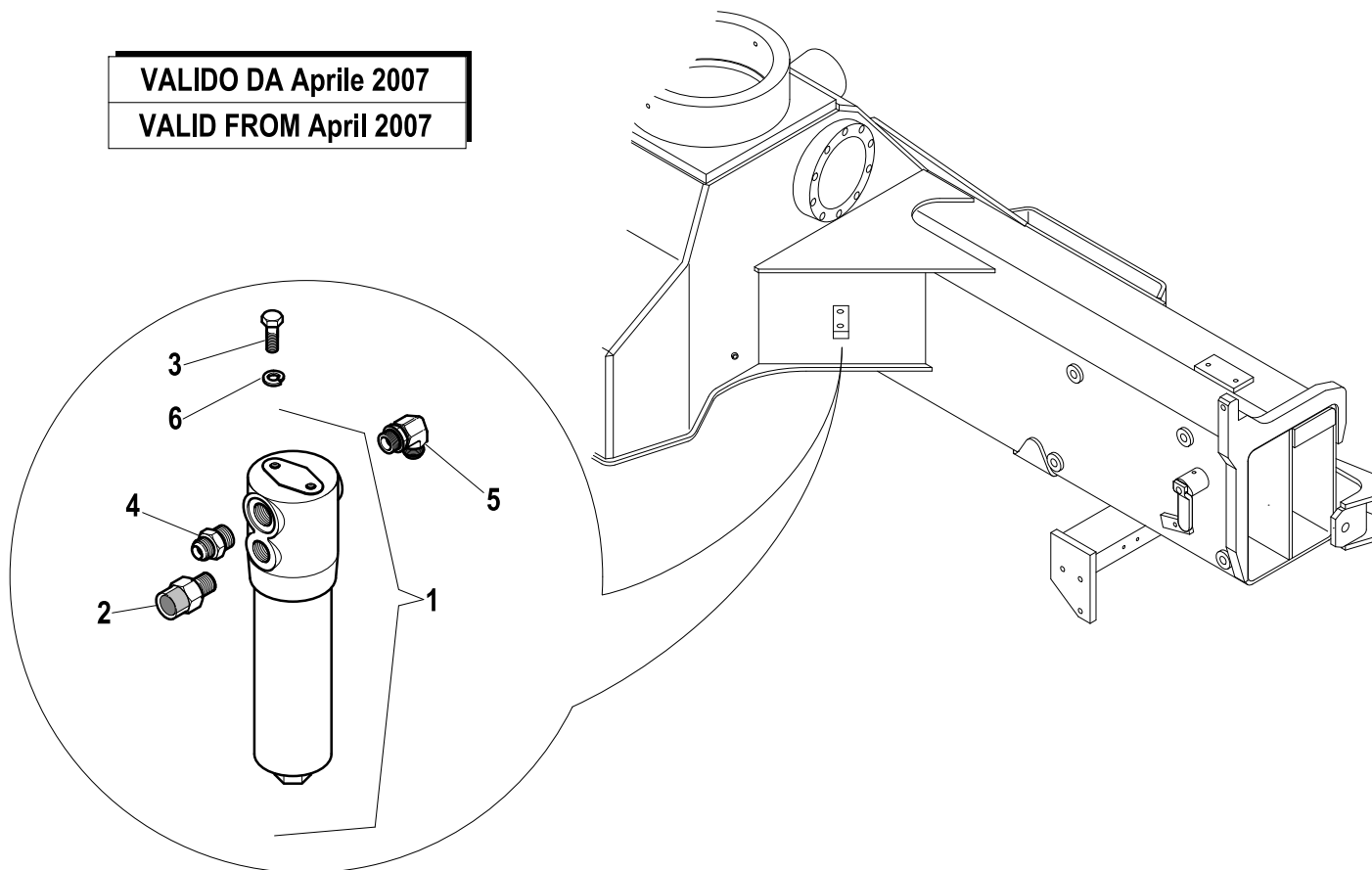
5400244-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
RC	1	3180159	1	Oil filter
	2	3180192	1	Pressure gauge (Clogging indicator)
RC	3	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	4	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	5	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]

VALIDO DA Aprile 2007

VALID FROM April 2007

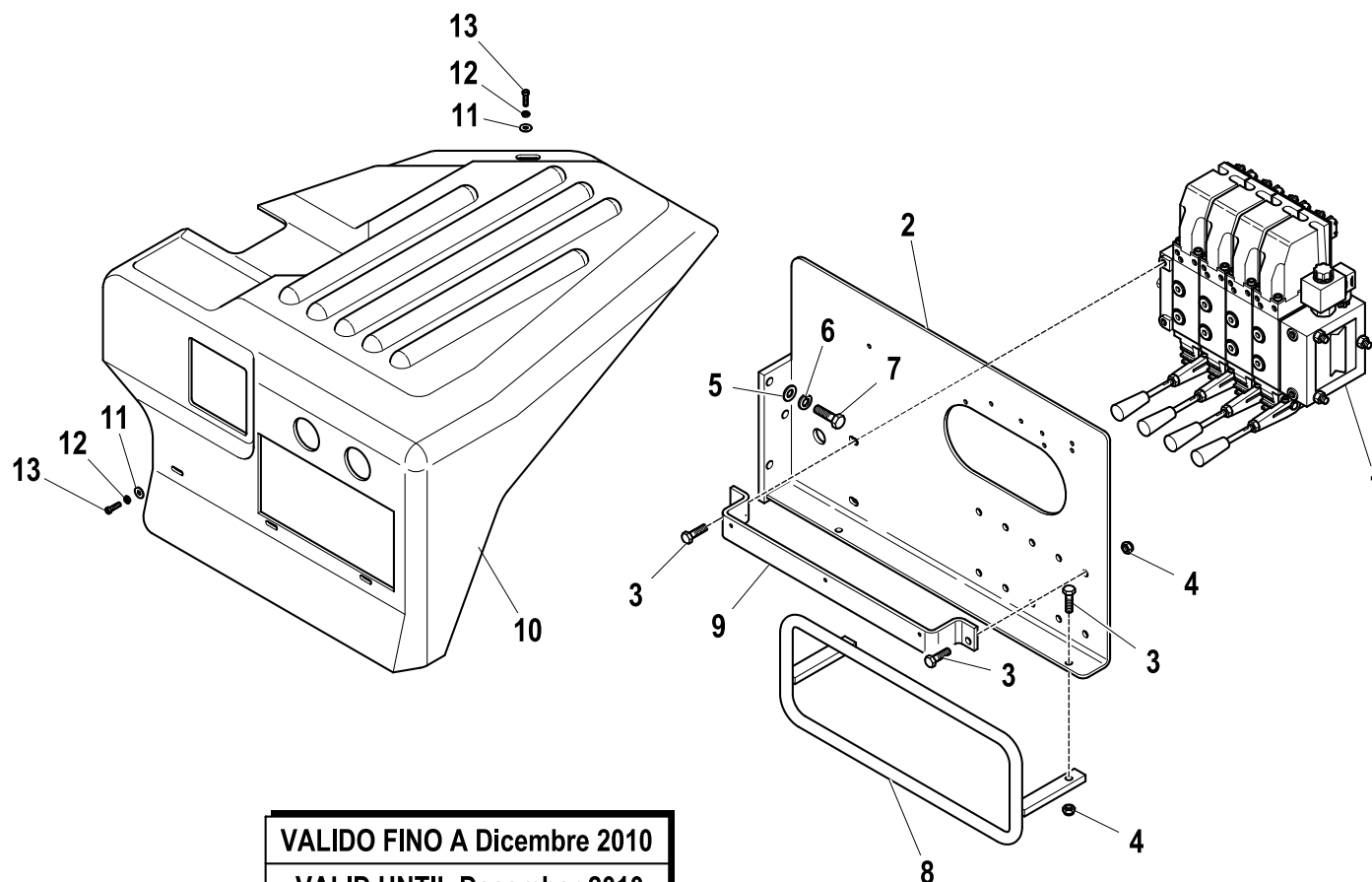






825 RDC EBB

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**

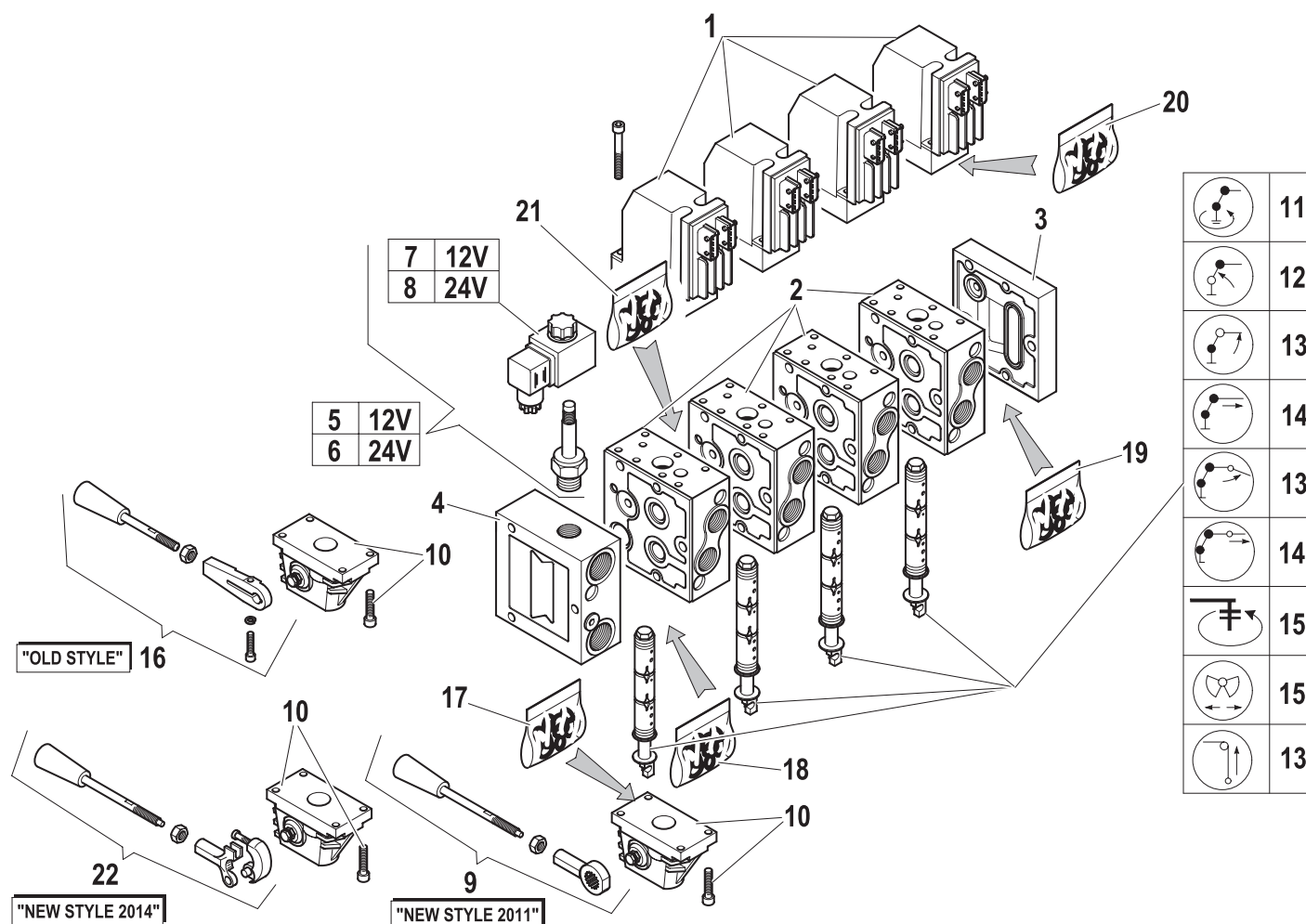
Control valve (4 section)

Table code

Sheet

5220373-1.0

1/2



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 CA40L/MIN)
	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)

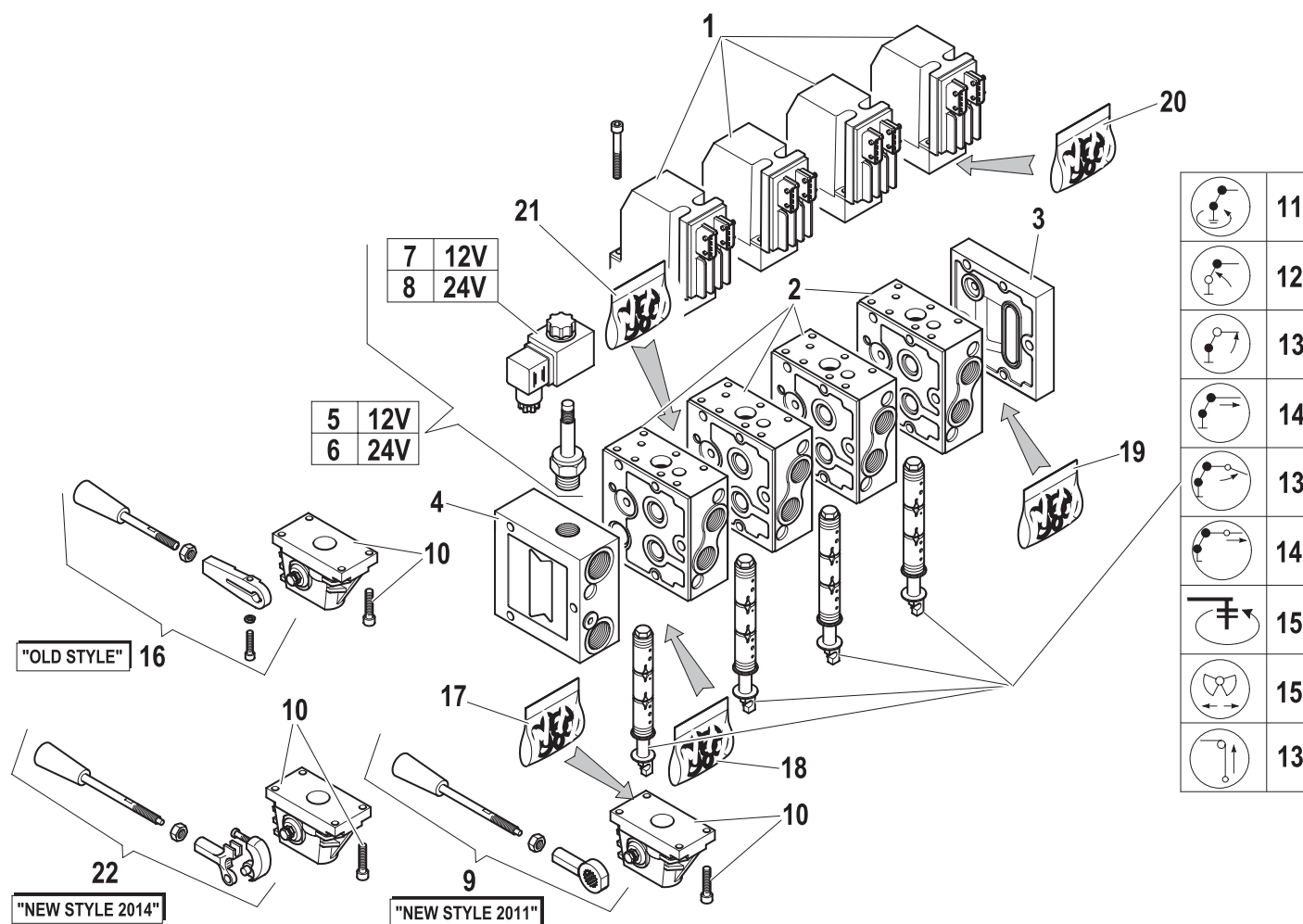
Table code

Sheet

5220373-1.0

2/2

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



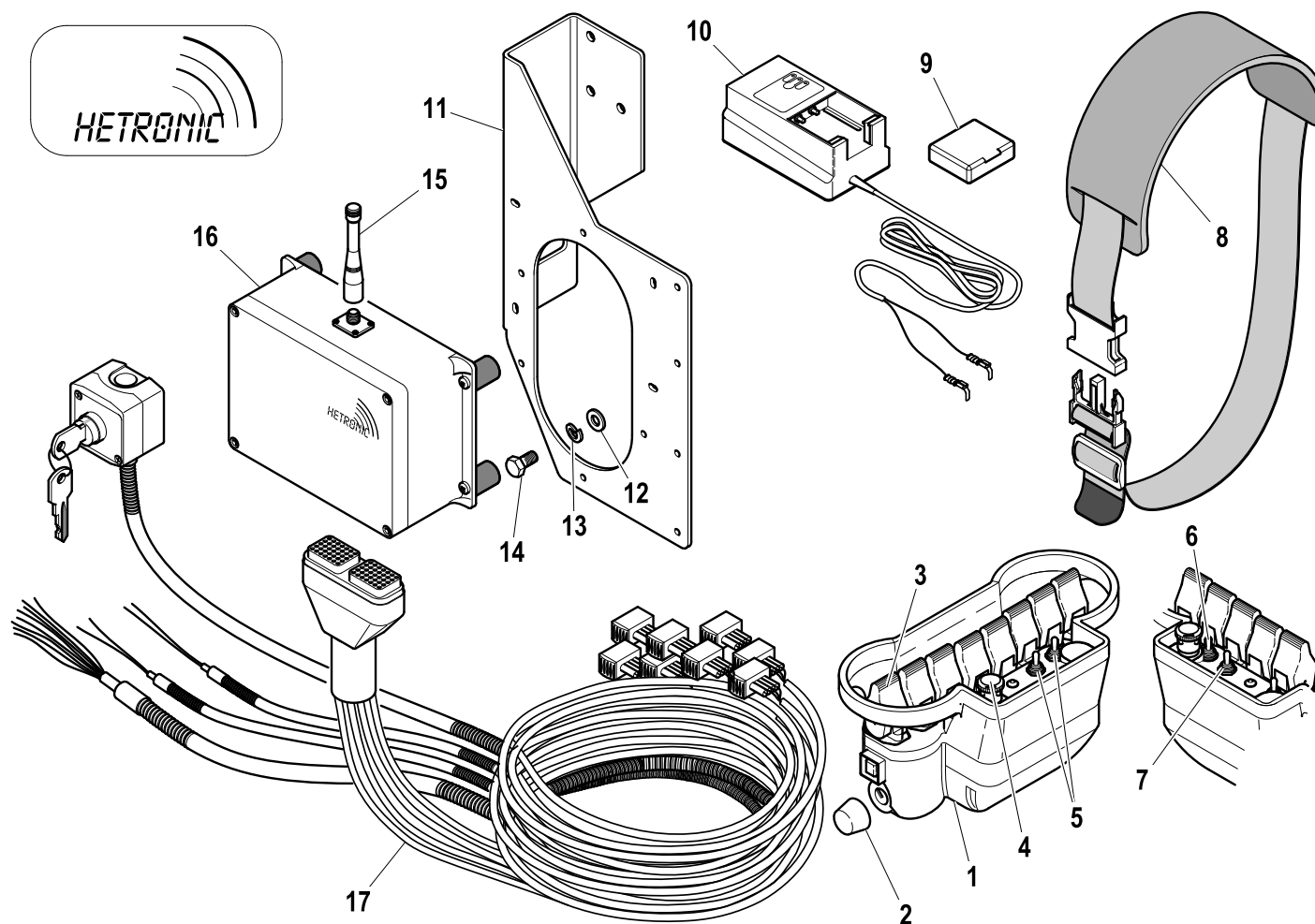
Wireless control kit

Table code

Sheet

7892112-1.0

1/1



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

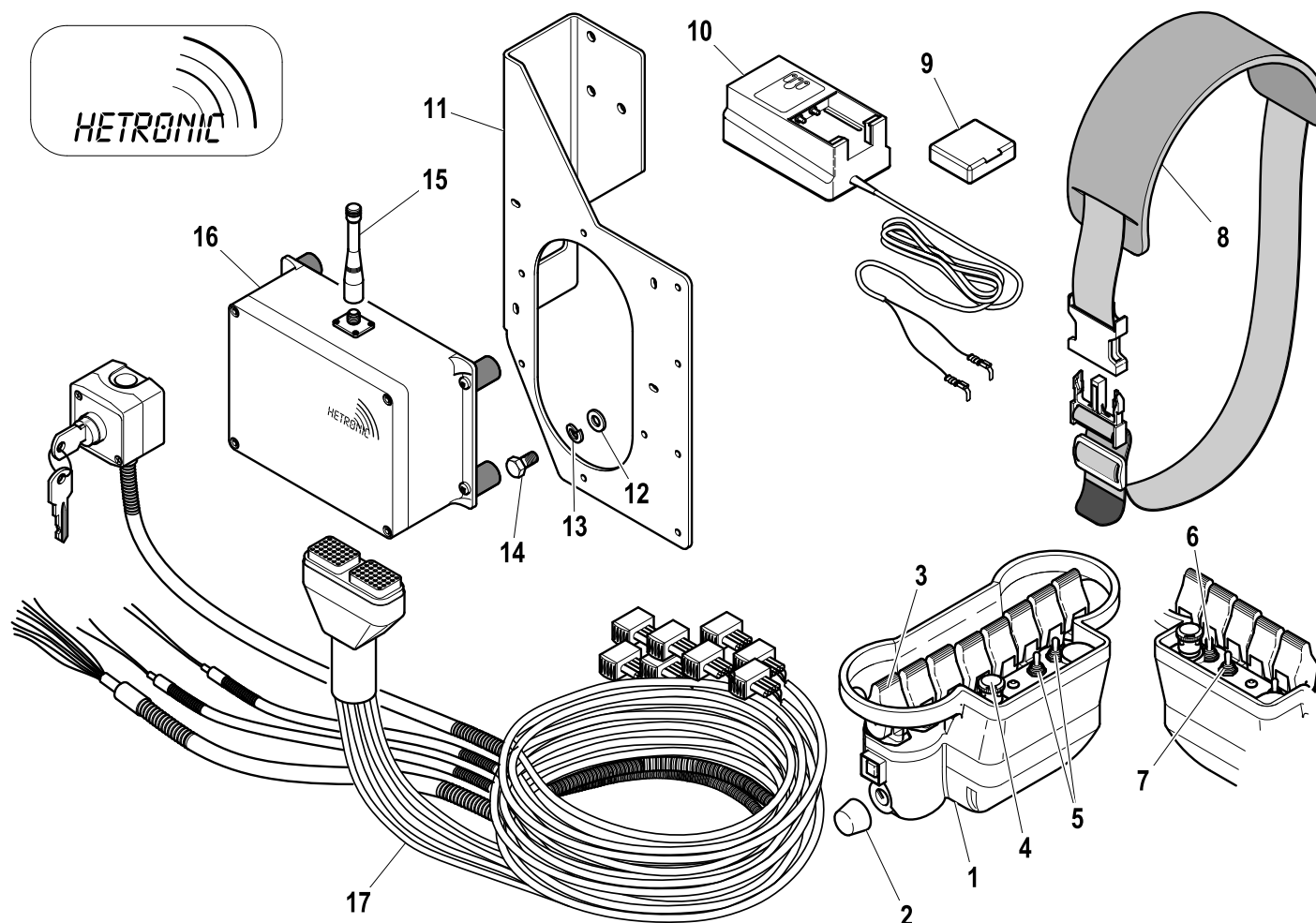
Wireless control kit

Table code

Sheet

7892113-1.0

1/1



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

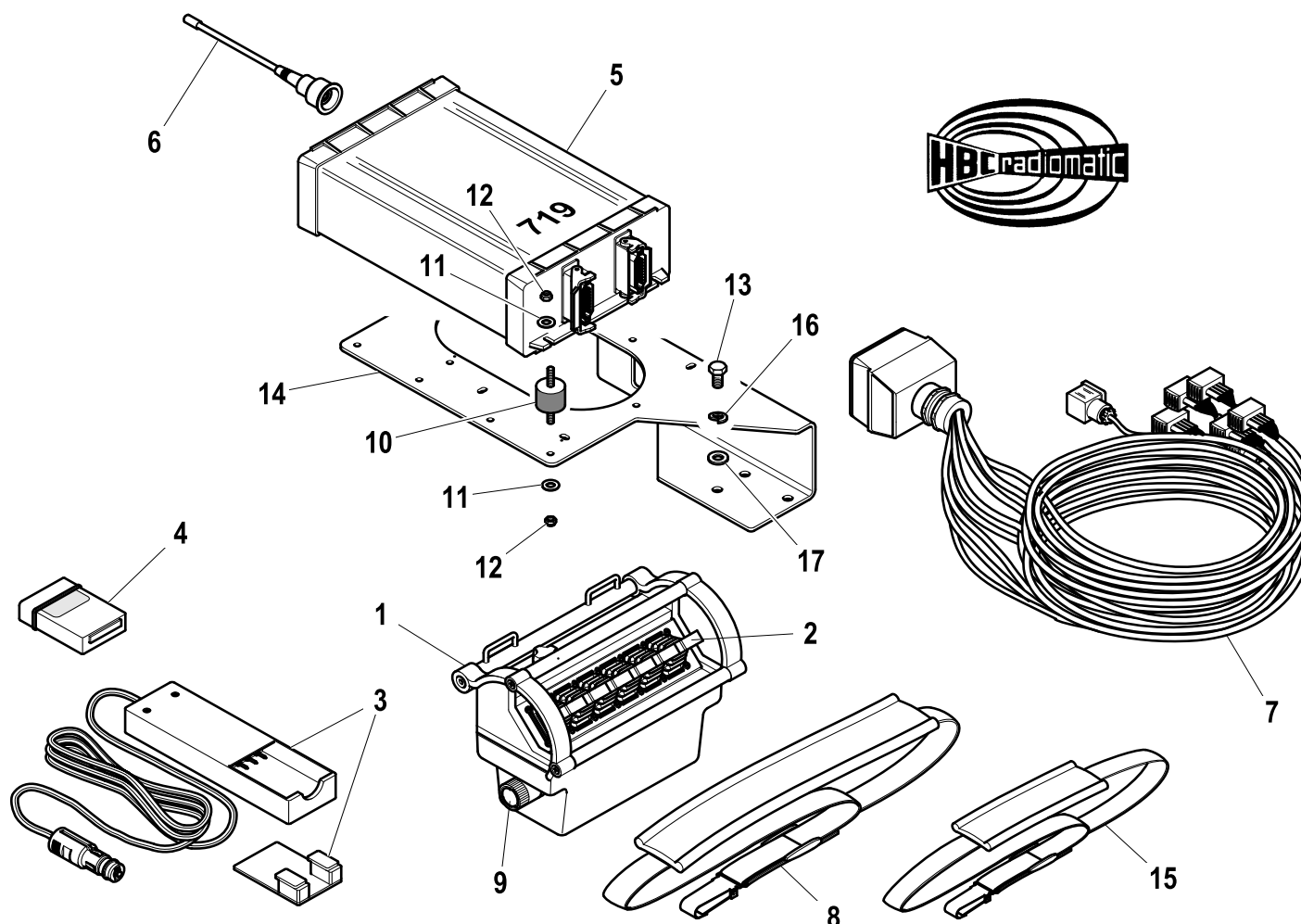
Wireless control kit (Hz.EU)

Table code

Sheet

7892131-1.0

1/1



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]

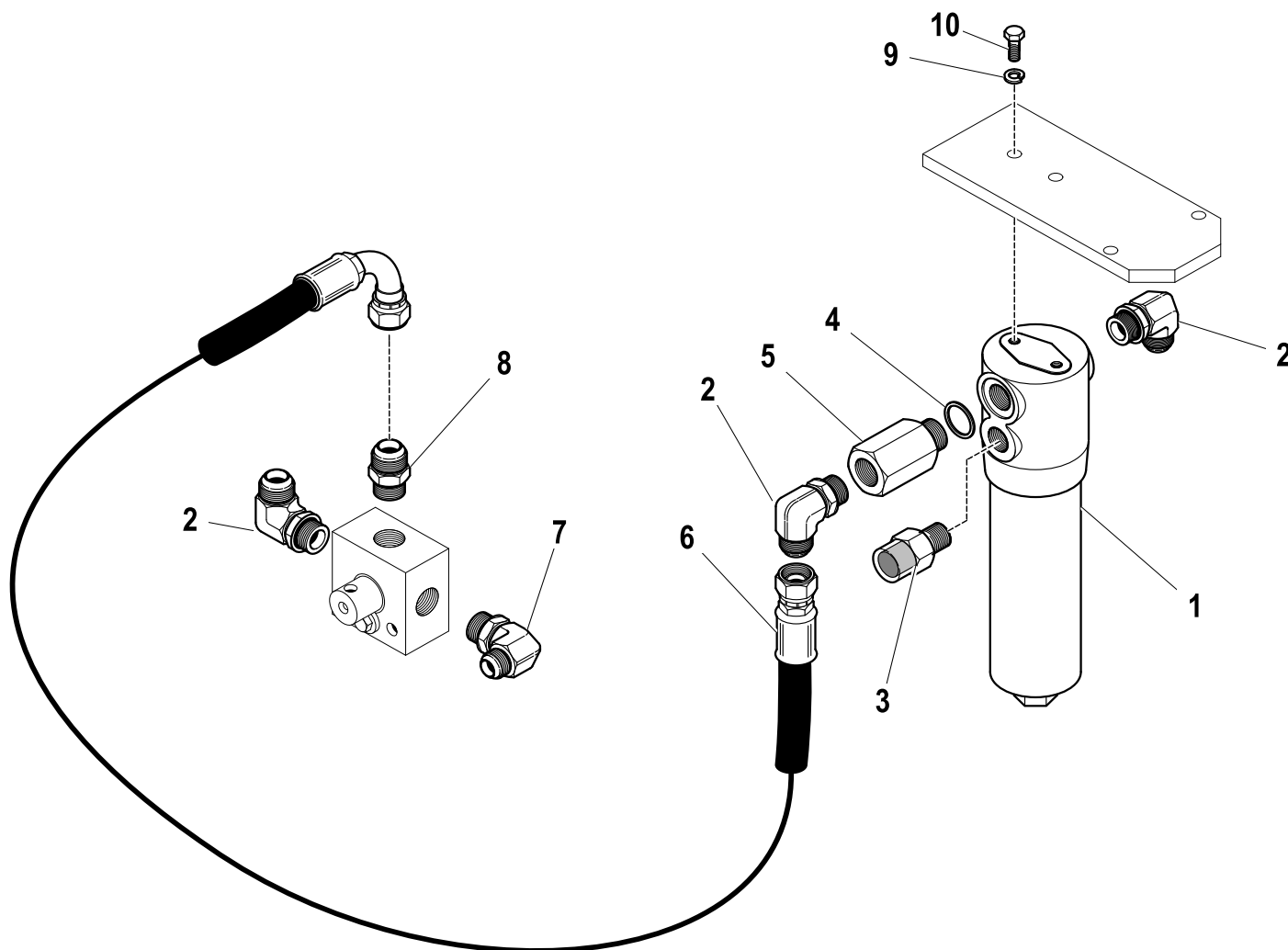
High pressure filter (Hydraulic system)

Table code

Sheet

5400730-1.0

1/1



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]

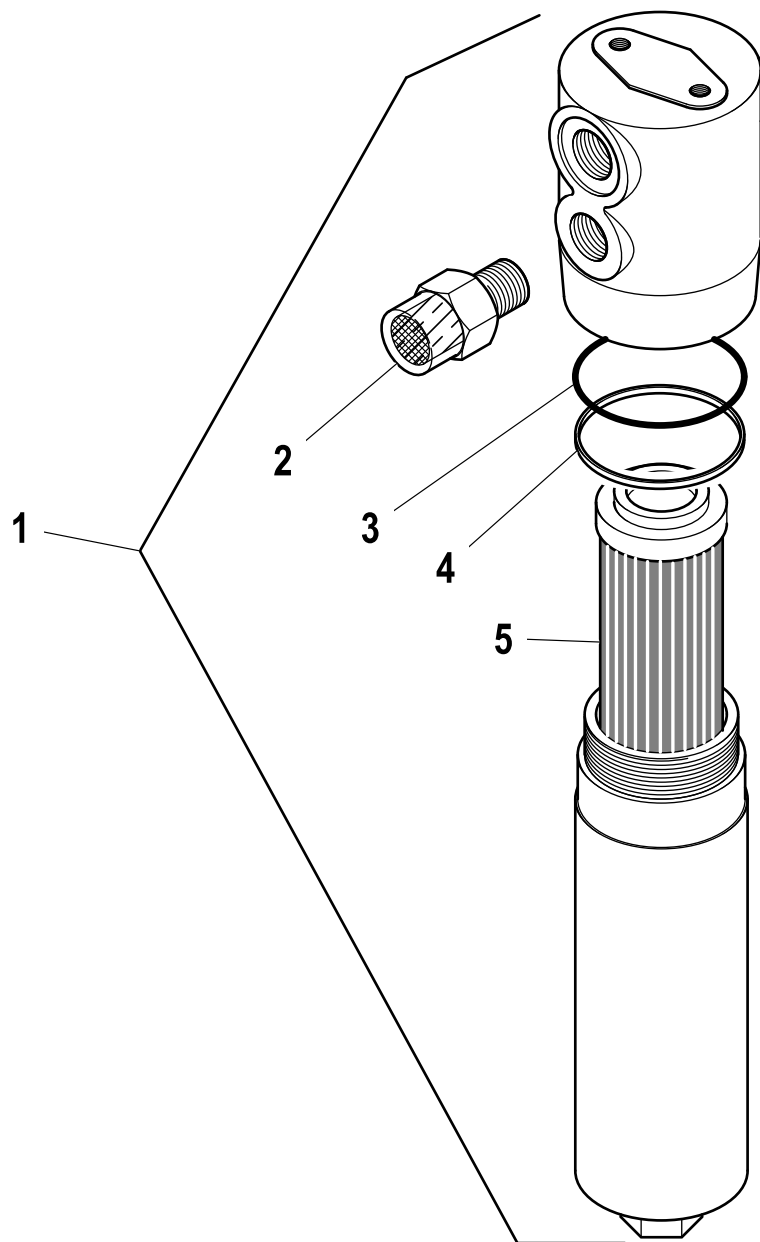
High pressure filter

Table code

Sheet

3180159-1.0

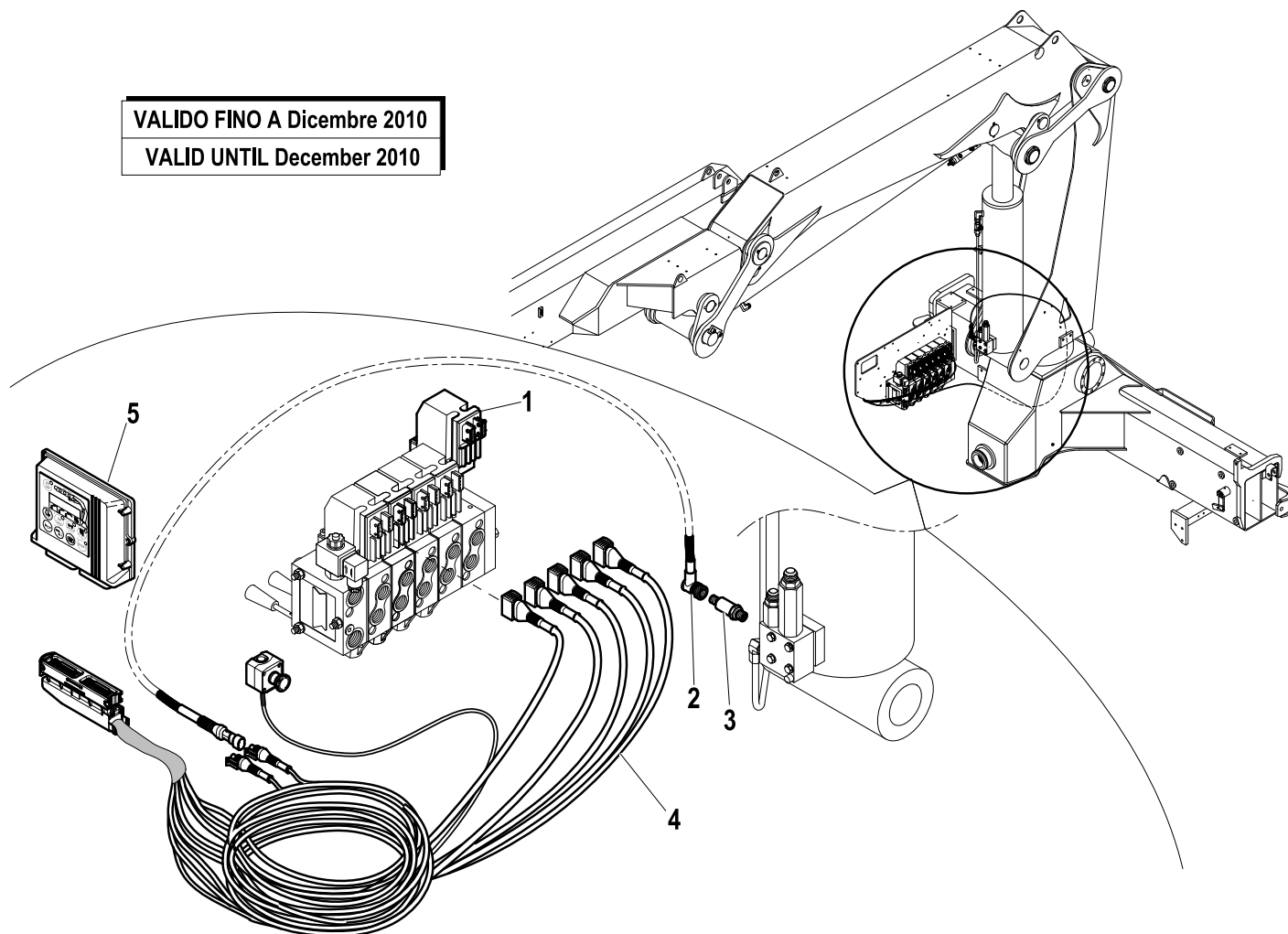
1/1



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

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

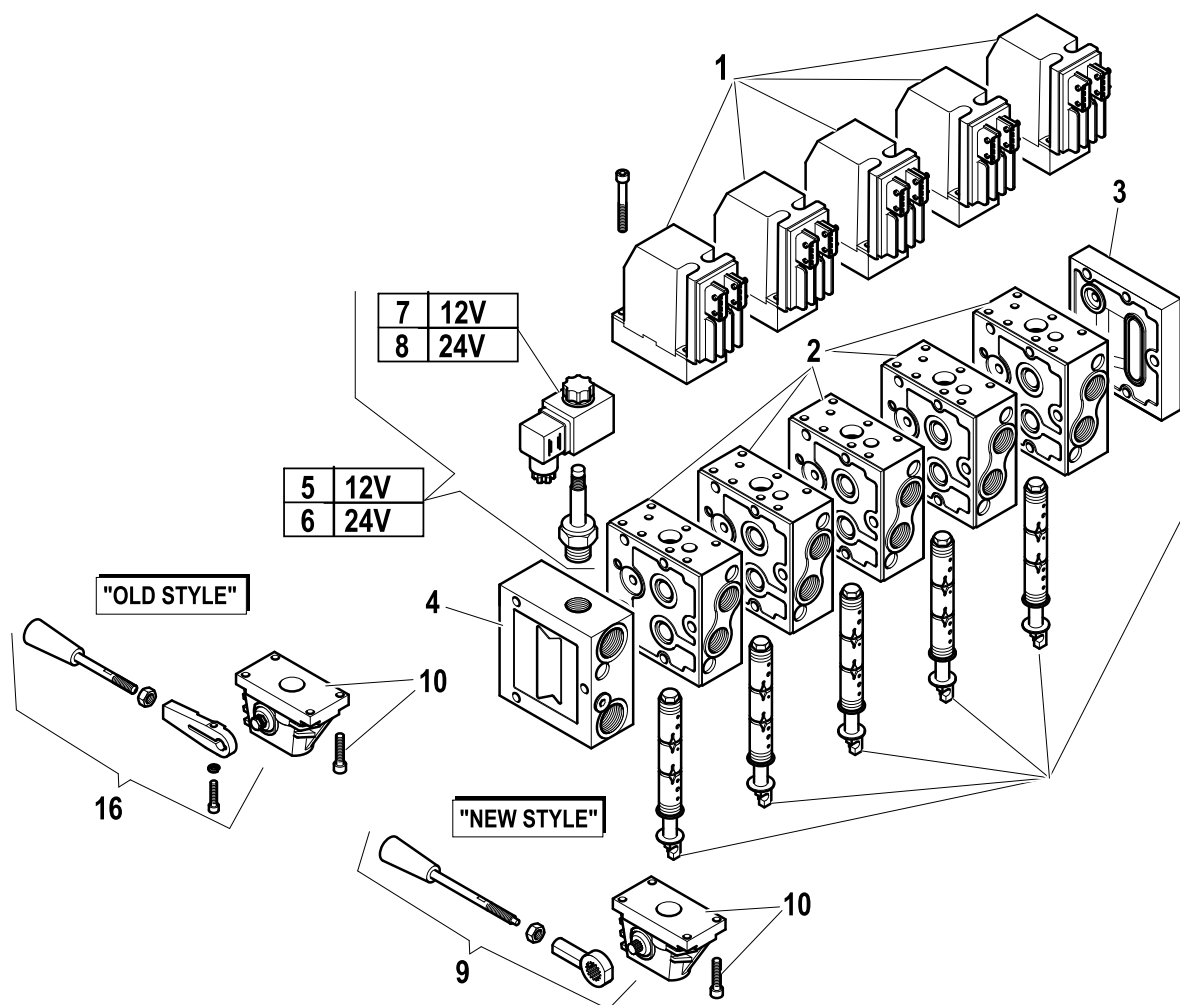
Control valve (RDC EBB-X TCU-ECM4)

Table code

Sheet

5220372-1.0

1/1

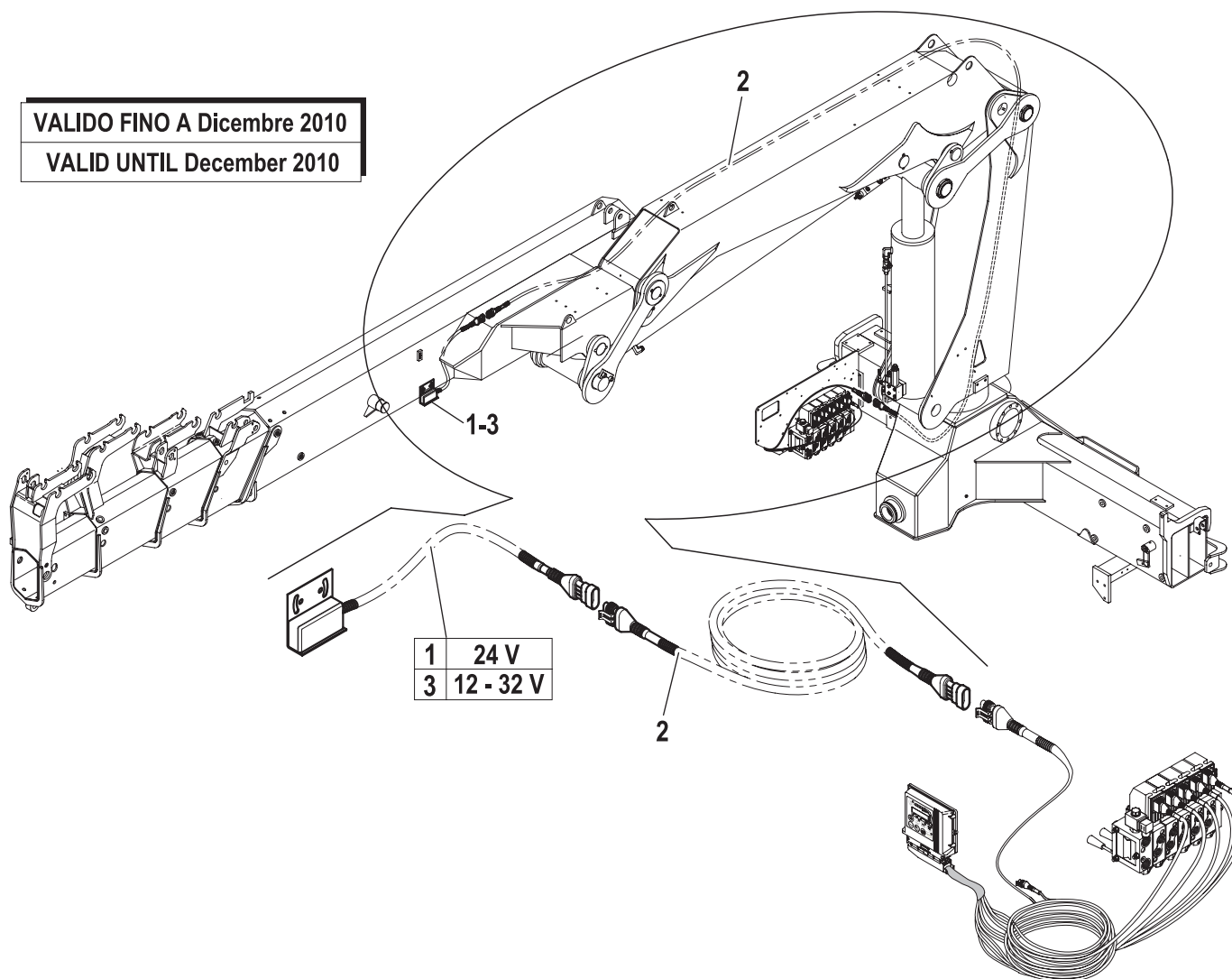


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R	Pos.	Variant Code	Q.ty	Description
	1	5225534	5	Electric control (PVEA-DI PER PVG32)
	2	5225398	5	Form (PVB DISTR. DANFOSS 157B6203)
	3	5225512	1	Outlet manifold
	4	5225511	1	Inlet manifold
	5	5225533	1	Solenoid valve (12V)
	6	5225510	1	Solenoid 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 CA40L/MIN)
	14	5225340	1	Slider (PVG32 CA A40-B100 157B9505)
	15	5225508	1	Slider (PVG32 157B7022)
	16	5225858	5	LEVER KIT OLD PVG32 11046146

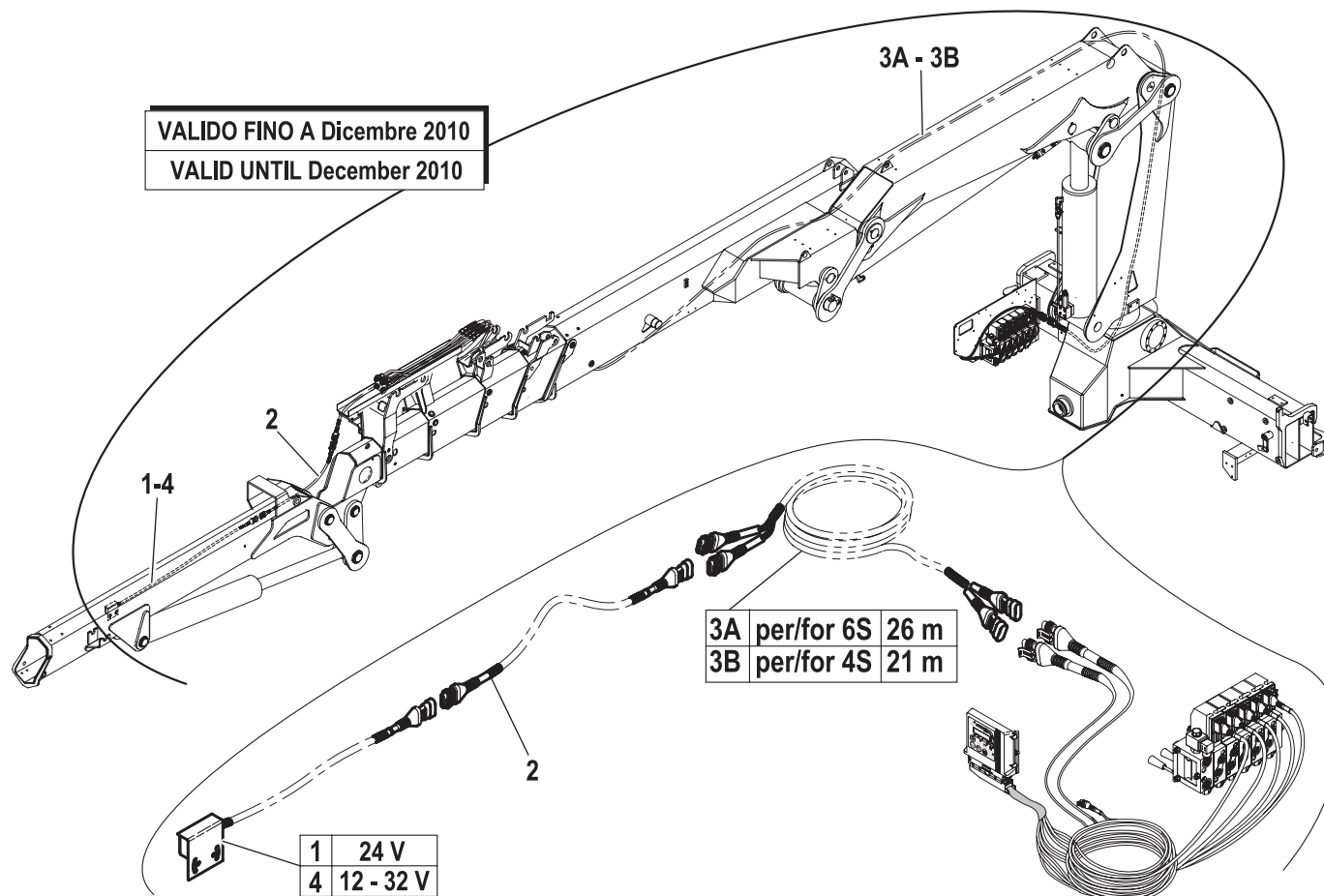
VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

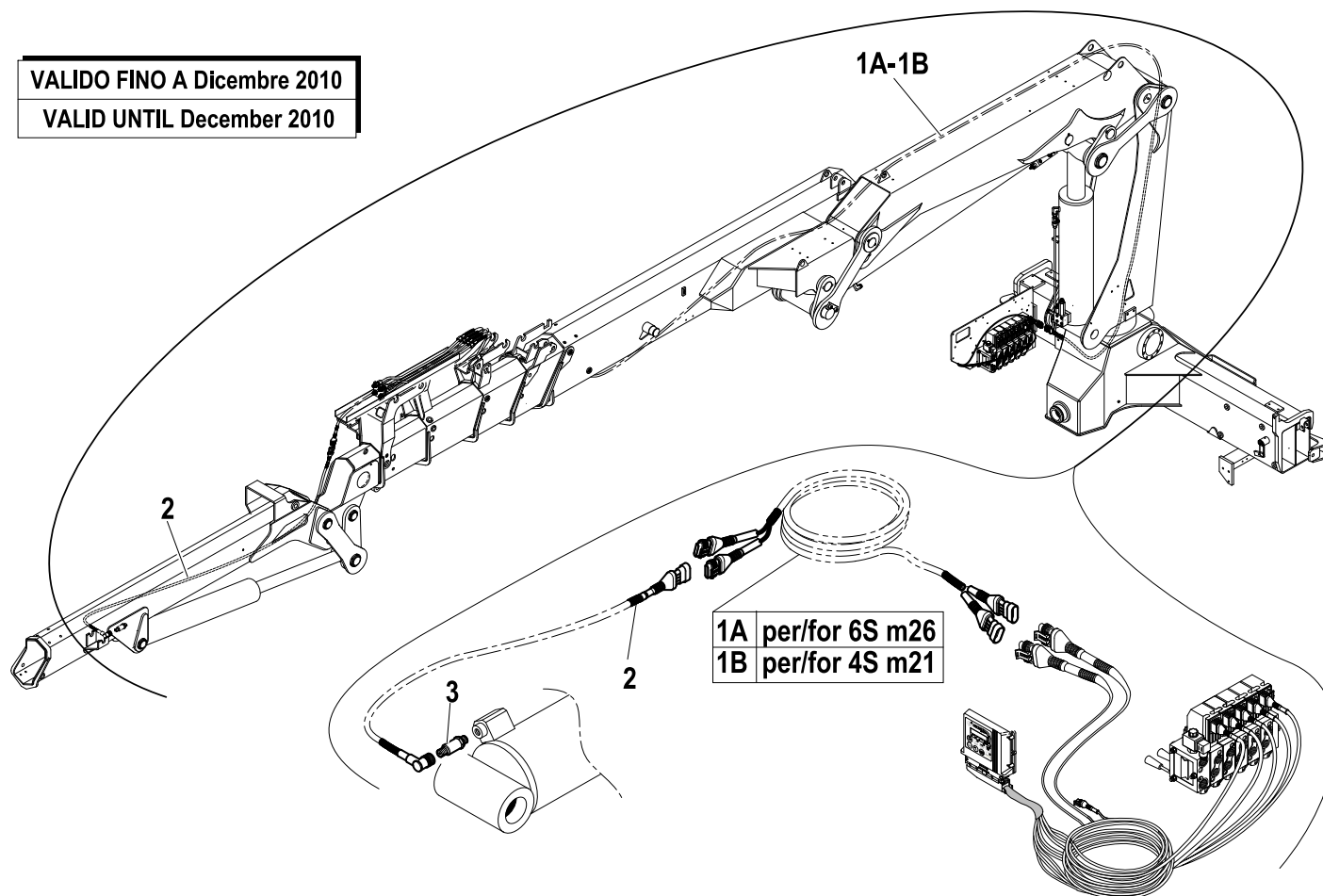


R	Pos.	Variant Code	Q.ty	Description
	1	3310541	1	Inclination sensor ON-OFF
	2	5160002	1	Electric wiring
	3	3310723	1	Inclination sensor ON-OFF

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



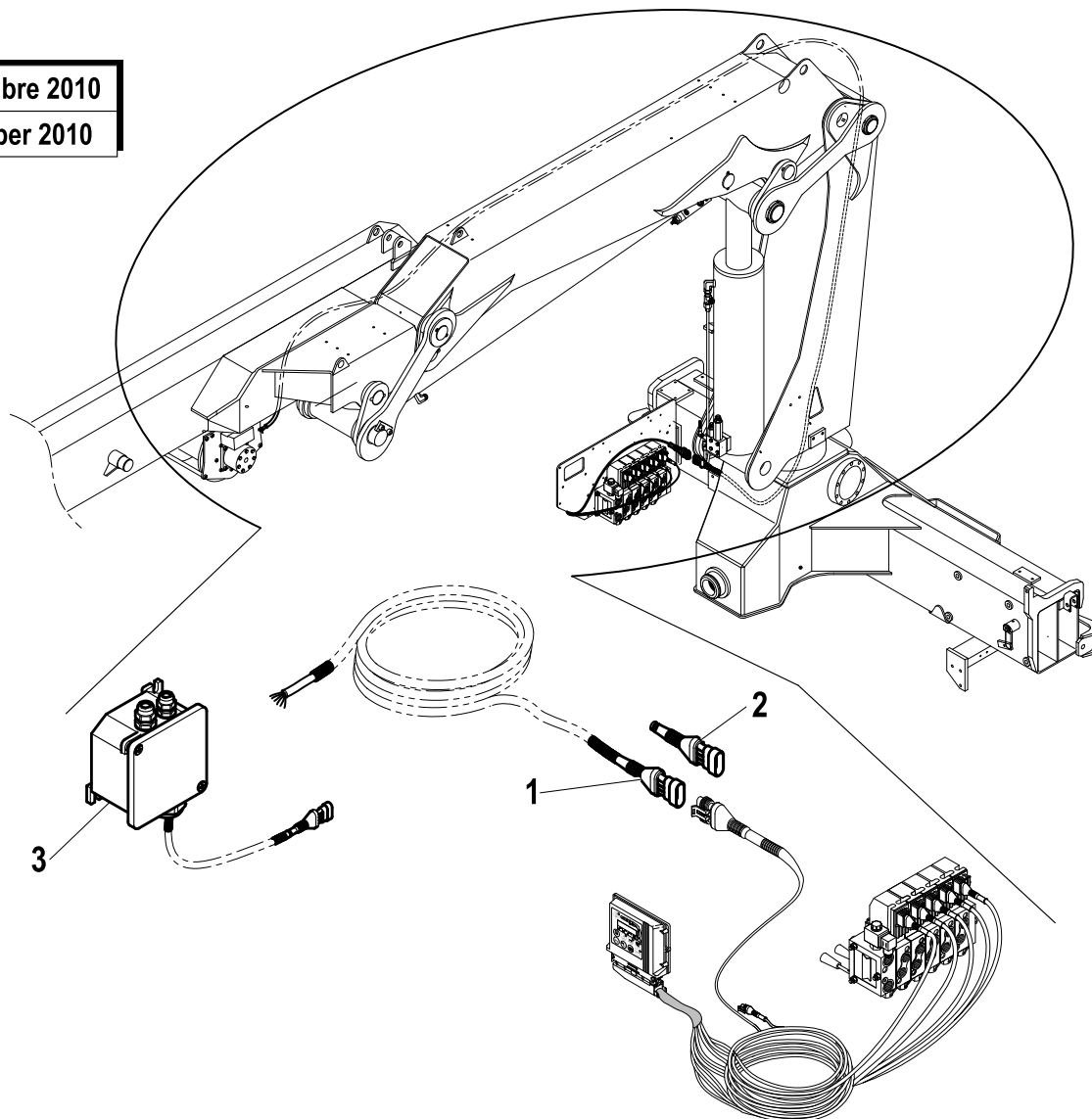
VALIDO FINO A Dicembre 2010
VALID UNTIL December 2010



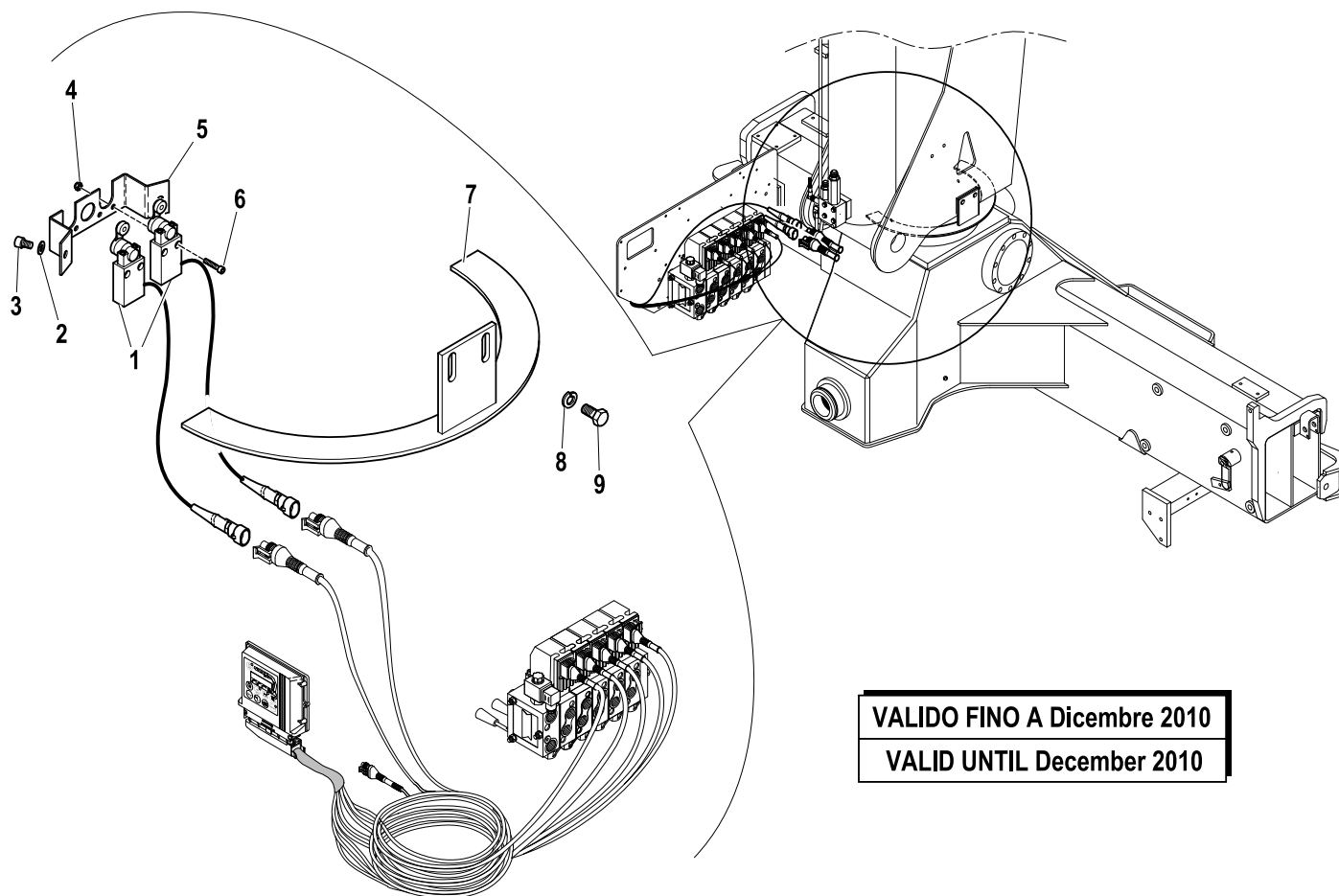
R	Pos.	Variant Code	Q.ty	Description
	2	5160001	1	Electric wiring
	3	3310612	1	Pressure sensor
	1A	5160015	1	Electric wiring
	1B	5160019	1	Electric wiring

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	

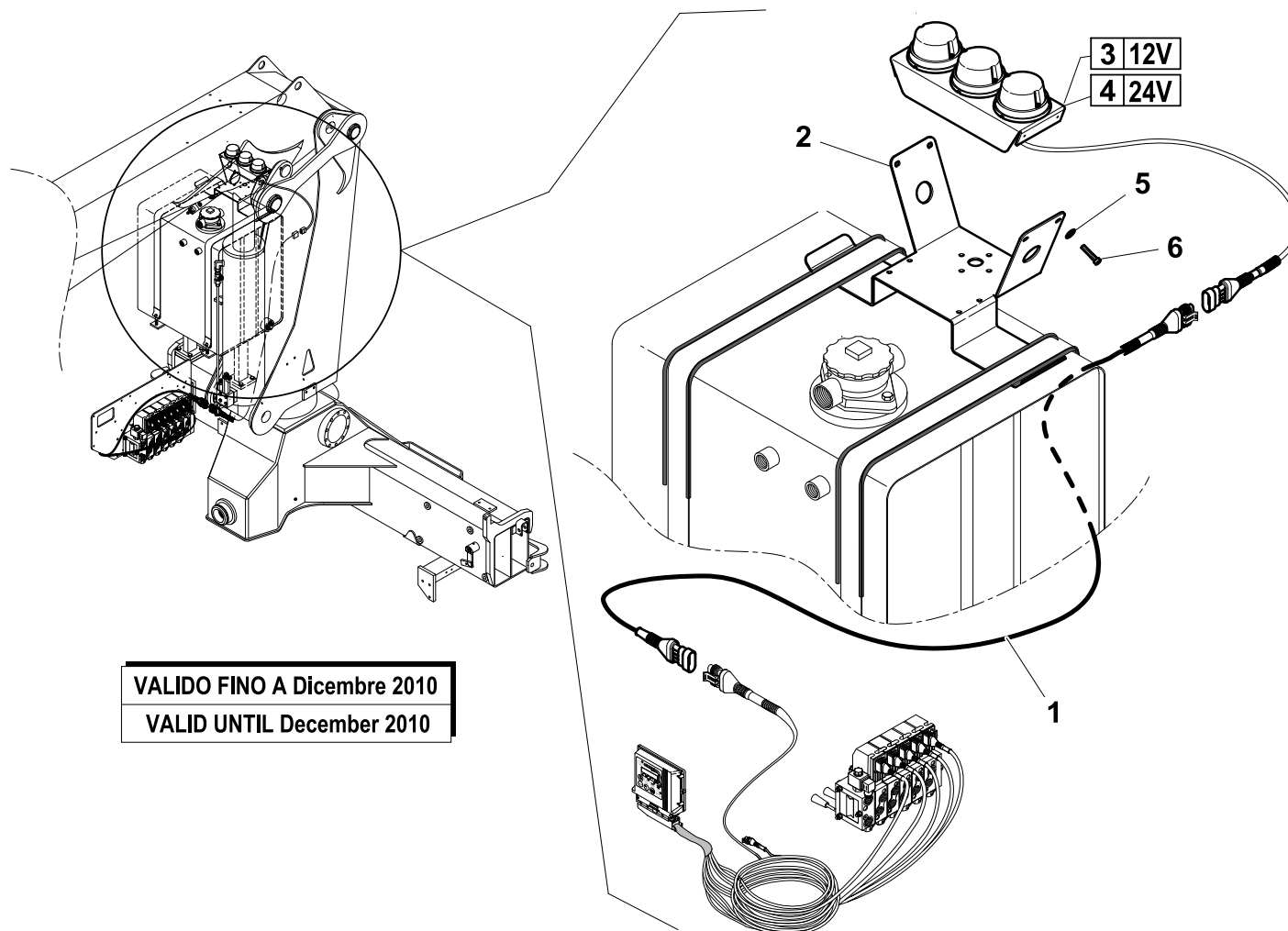


R	Pos.	Variant Code	Q.ty	Description
	1	5160009	2	Electric wiring
	2	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	3	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	4	3040392	4	Stopnut [Dado Stop M5-70 norm.]
	5	W610504600	1	Support (Microswitch)
	6	3020024	2	Socket head cap screw [M5X35 8.8 ZC 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

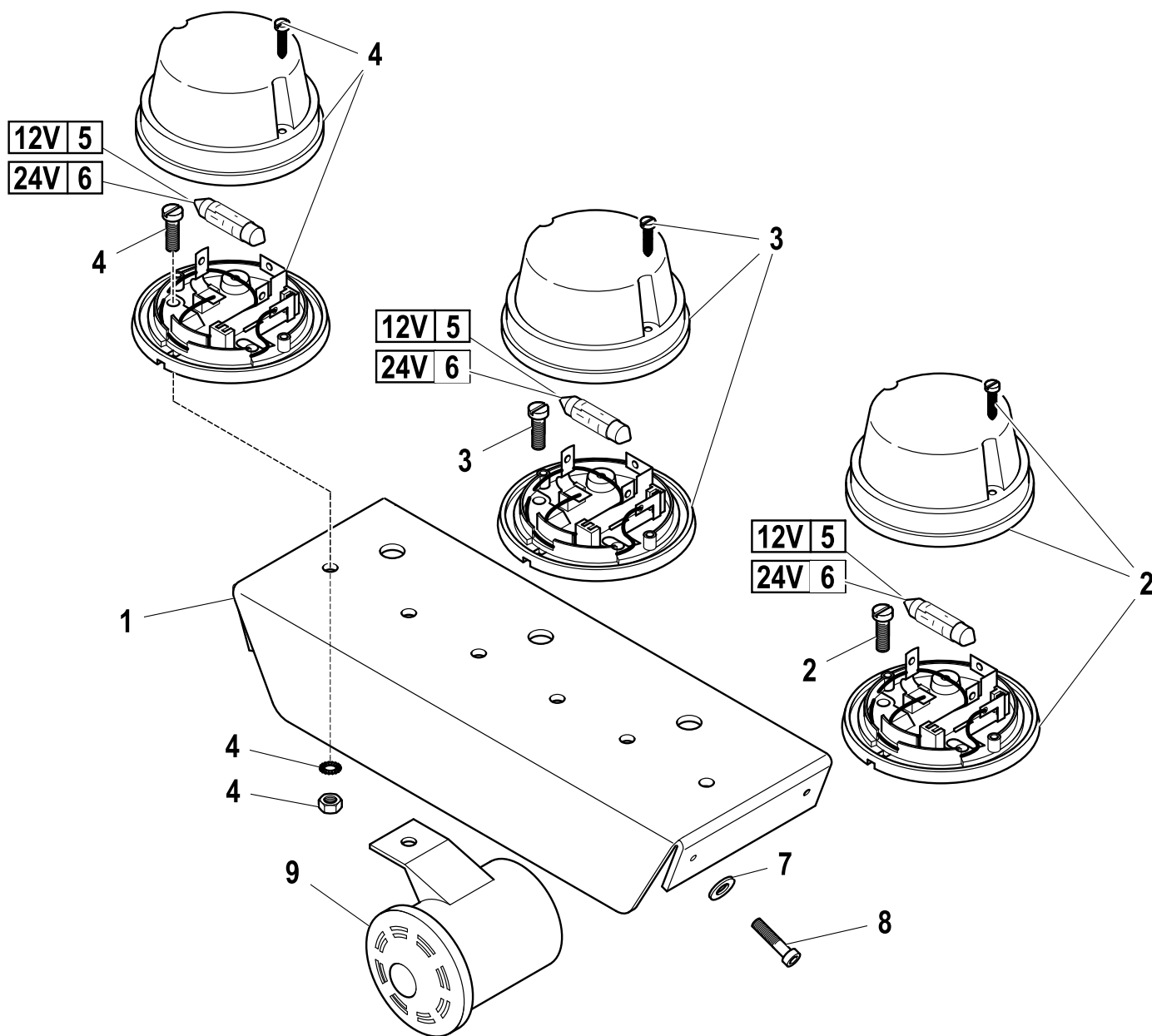
Pilot lamp

Table code

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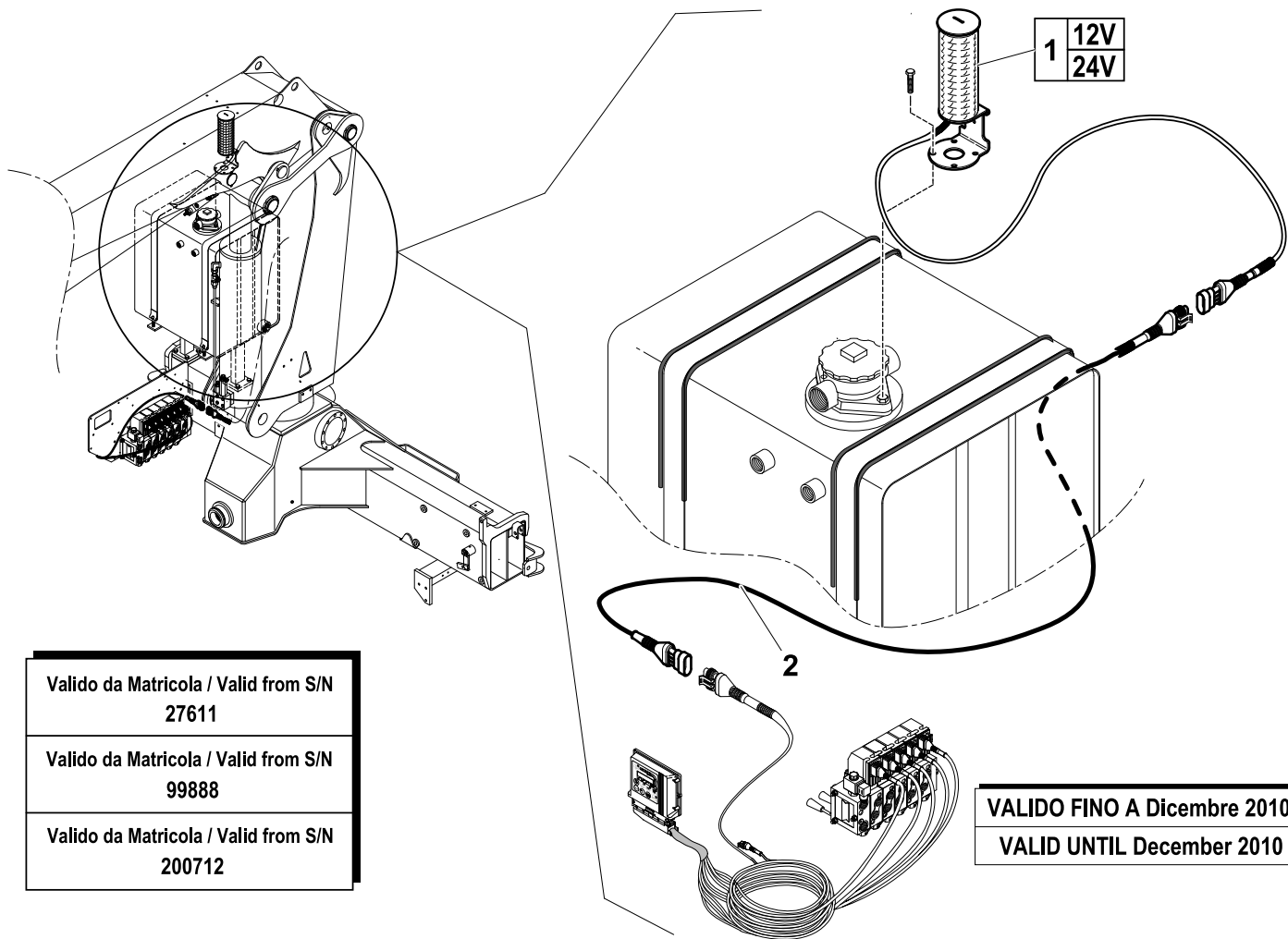
7885015-1.0

1/1



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

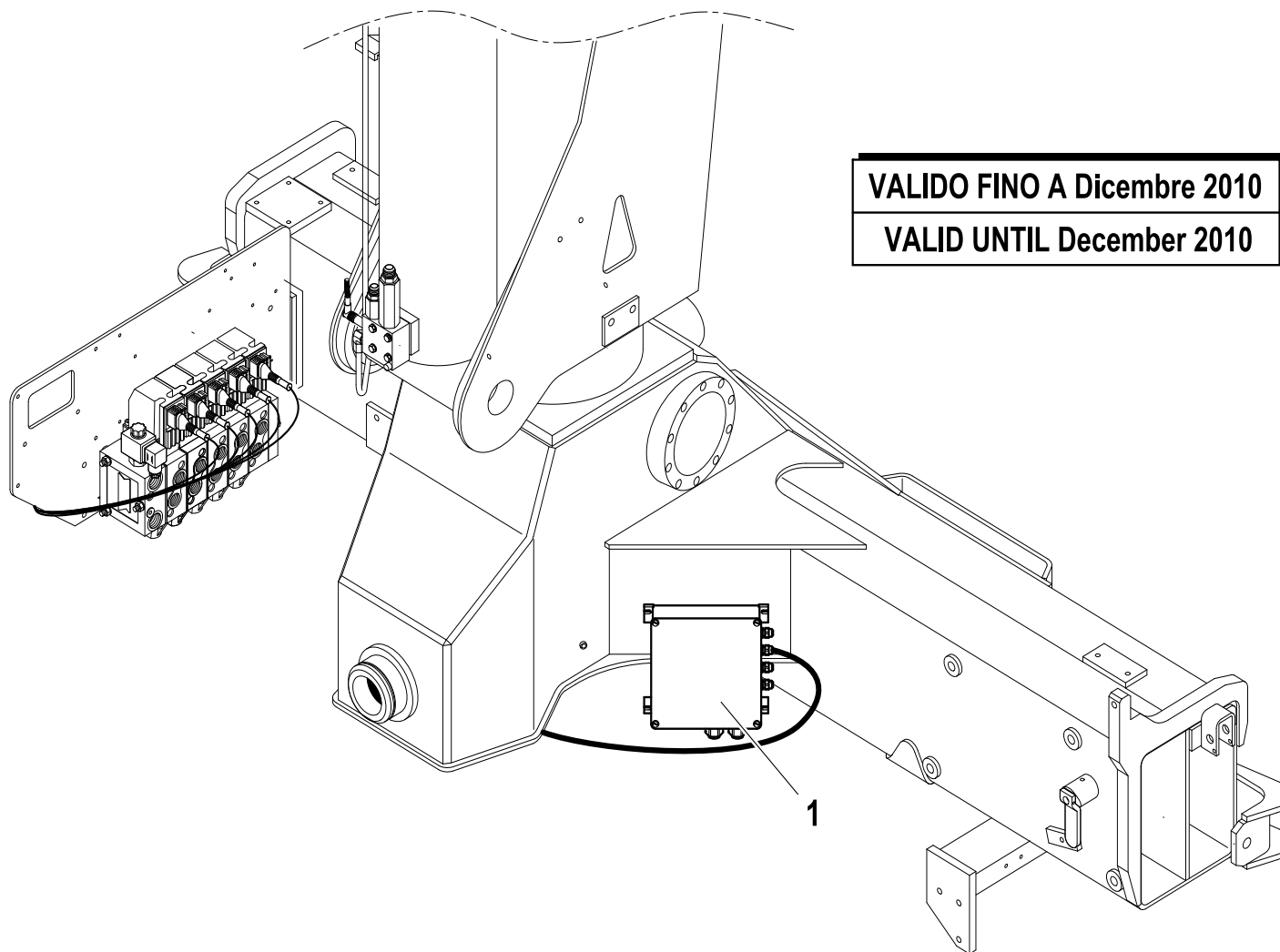


Valido da Matricola / Valid from S/N
27611

Valido da Matricola / Valid from S/N
99888

Valido da Matricola / Valid from S/N
200712

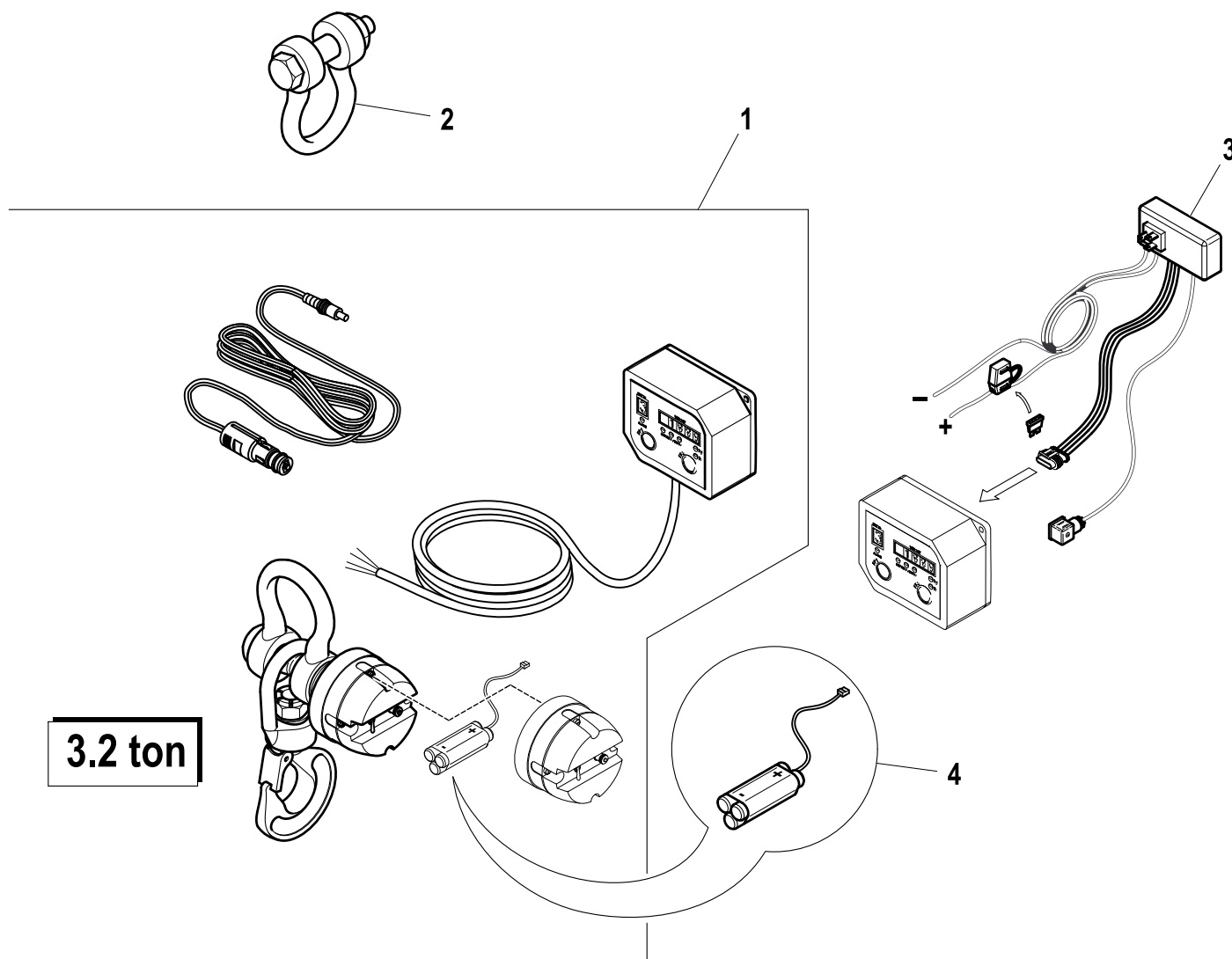
R	Pos.	Variant Code	Q.ty	Description
	1	3310853	1	Electric box



VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

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



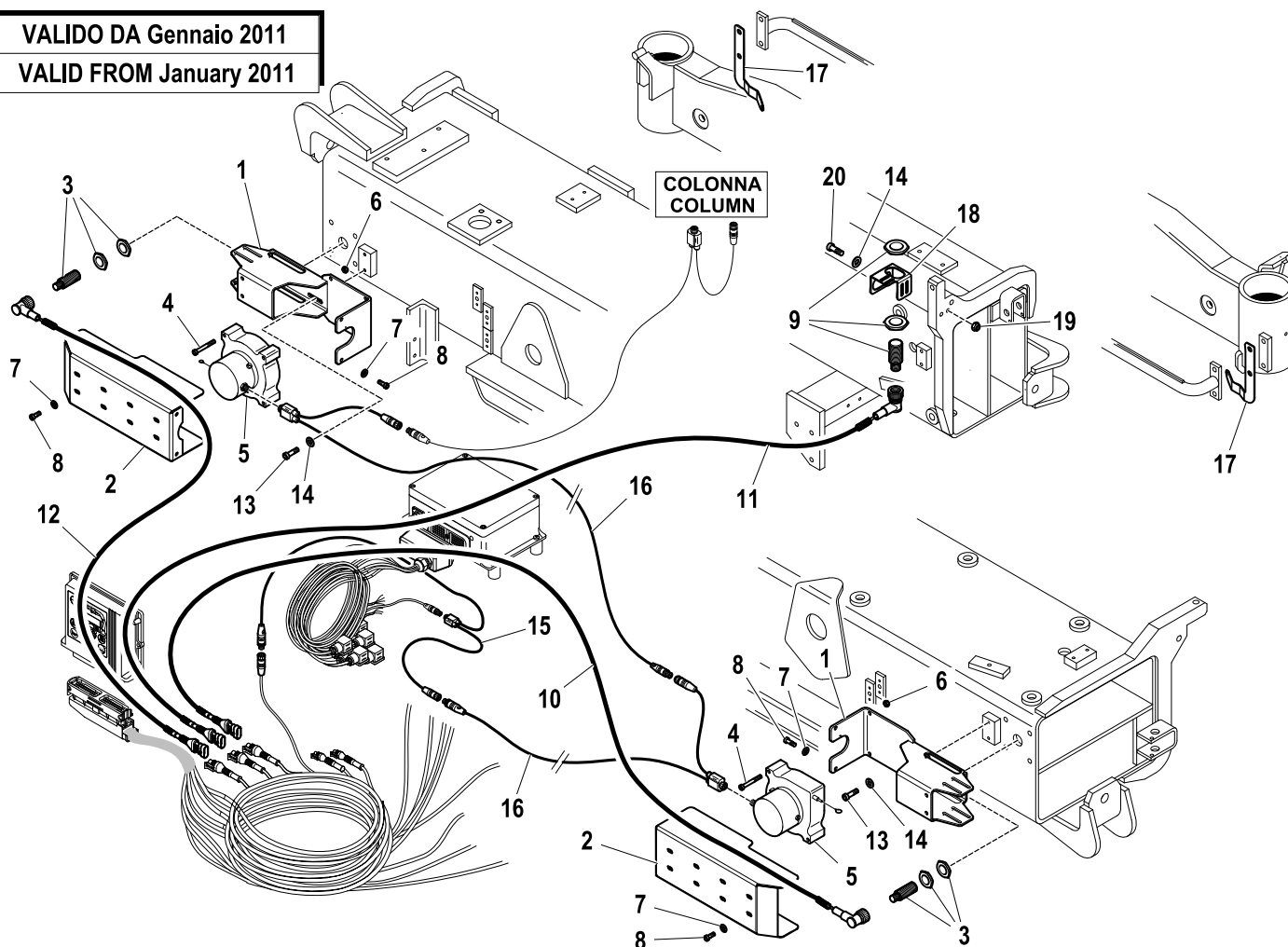




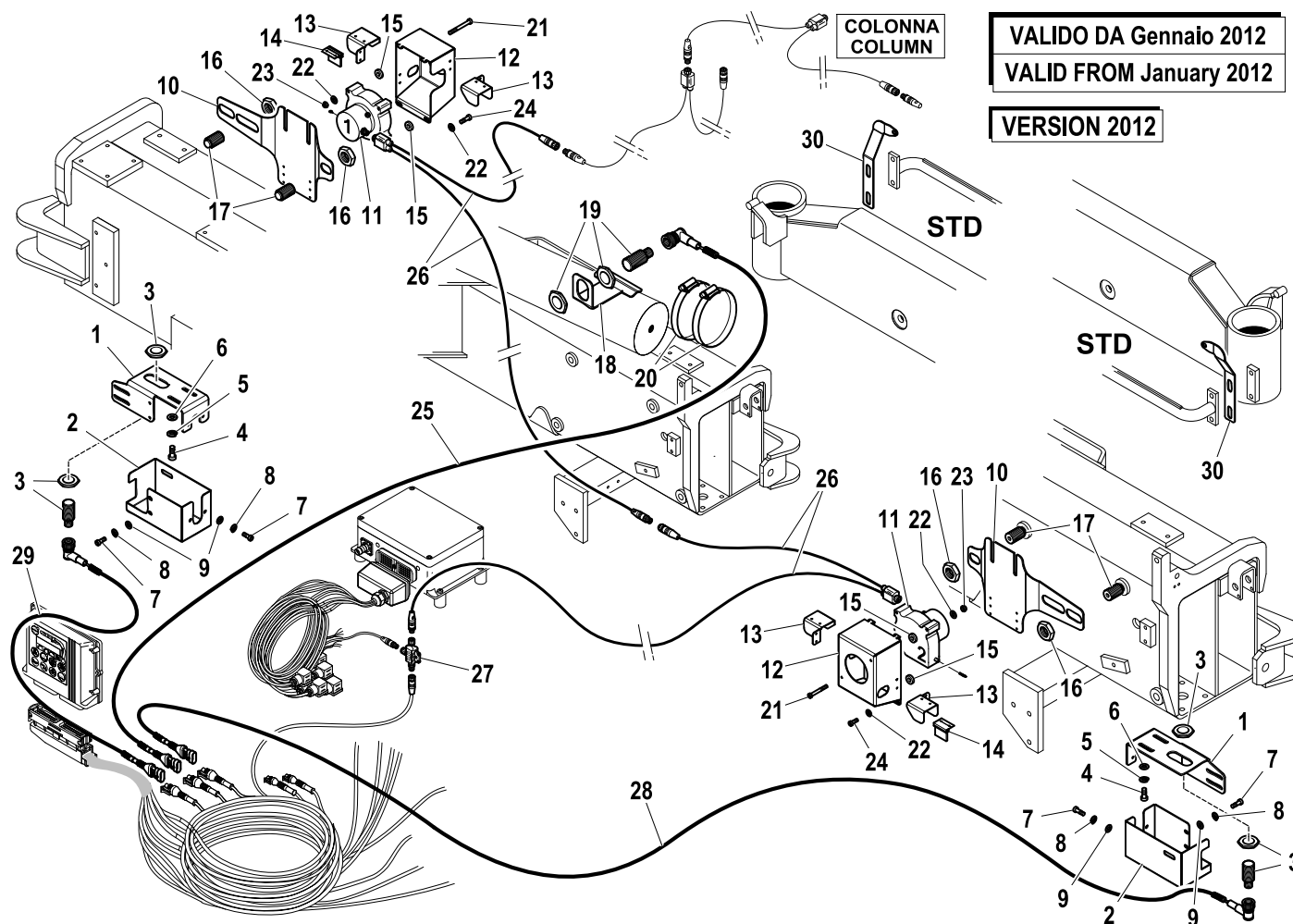
825 EBB - EN 12999 - A3

VALIDO DA Gennaio 2011

VALID FROM January 2011



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	3311372	1	Electric wiring
	12	3311332	1	Electric wiring
	13	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	14	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	15	3311398	1	
	16	3311325	2	
	17	5000435	2	
	18	5002051	1	Support (Proximity switch)
	19	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	20	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]



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	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	5	3060053	4	Split lock washer [D=6.4 C72 ZC]
	6	3060030	4	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	3040089	4	Lock nut
	17	5001917	4	Adjusting screw [M20 L=50]
	18	5002185	1	Support (Proximity switch)
RC	19	3311312	1	Proximity switch
	20	3190021	2	Clamp [104-138 12.2 ABA]

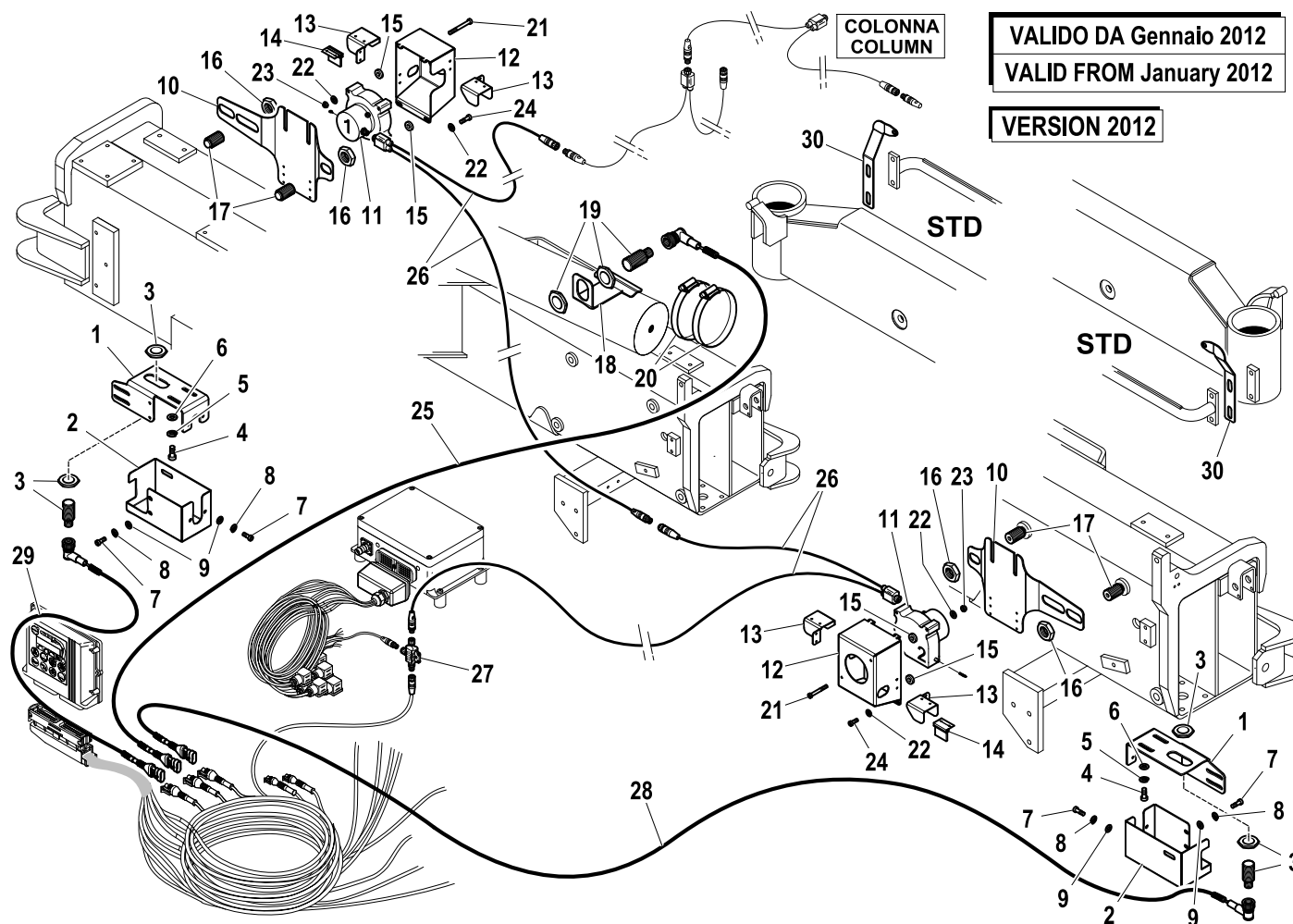
STABILITY CONTROL (RDC)

Table code

Sheet

5411385-4.0

2/2



VALIDO DA Gennaio 2012
VALID FROM January 2012

VERSION 2012

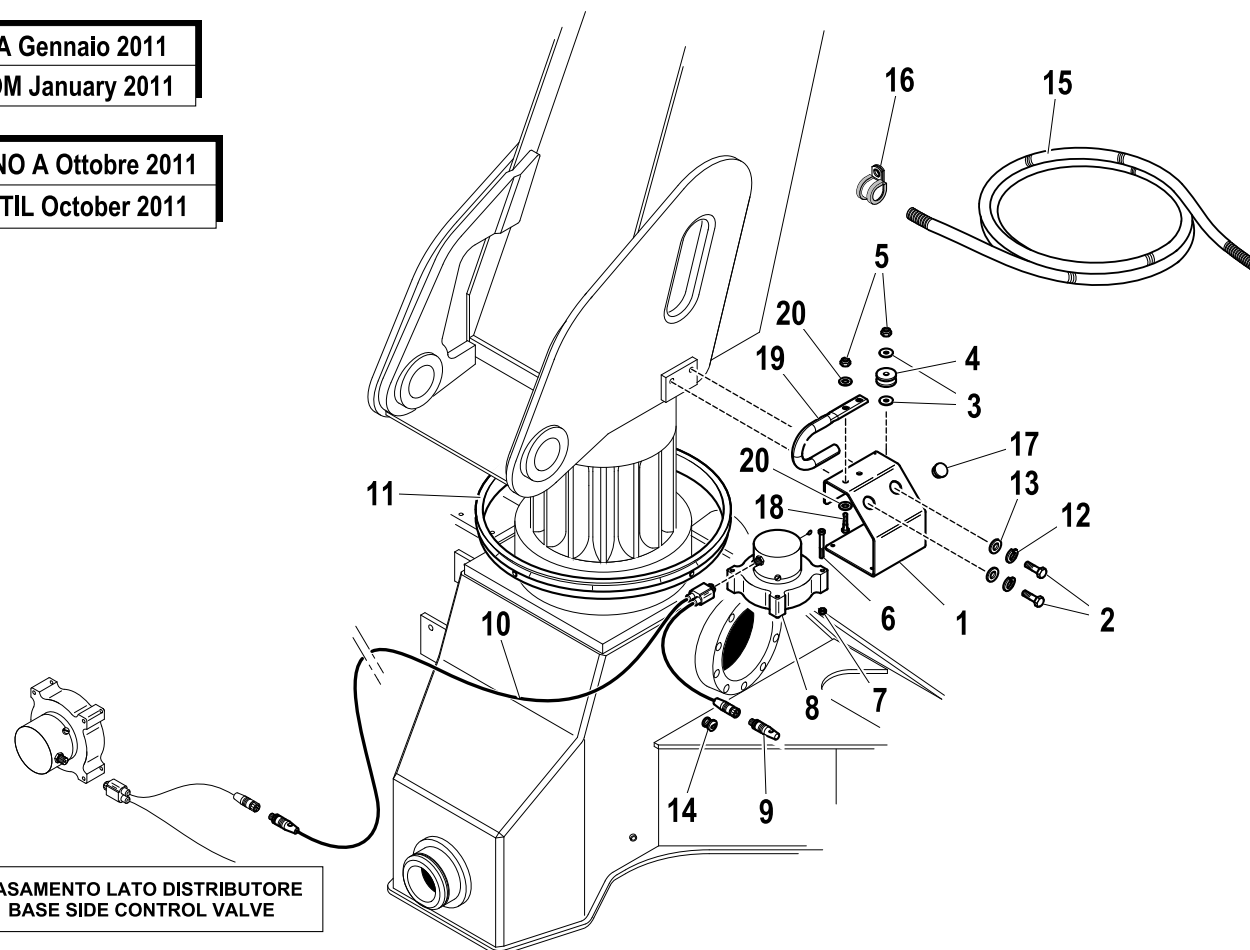
R	Pos.	Variant Code	Q.ty	Description
	21	3020019	4	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	22	3060003	8	Flat washer [D.4 UNI 6592 ZC]
	23	3040518	4	Stopnut [STOP M4]
	24	3020895	4	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	25	3311372	1	Electric wiring
	26	3311325	2	
	27	3311323	1	
	28	3311377	1	Electric wiring
	29	3311332	1	Electric wiring
	30	5000435	2	

VALIDO DA Gennaio 2011

VALID FROM January 2011

VALIDO FINO A Ottobre 2011

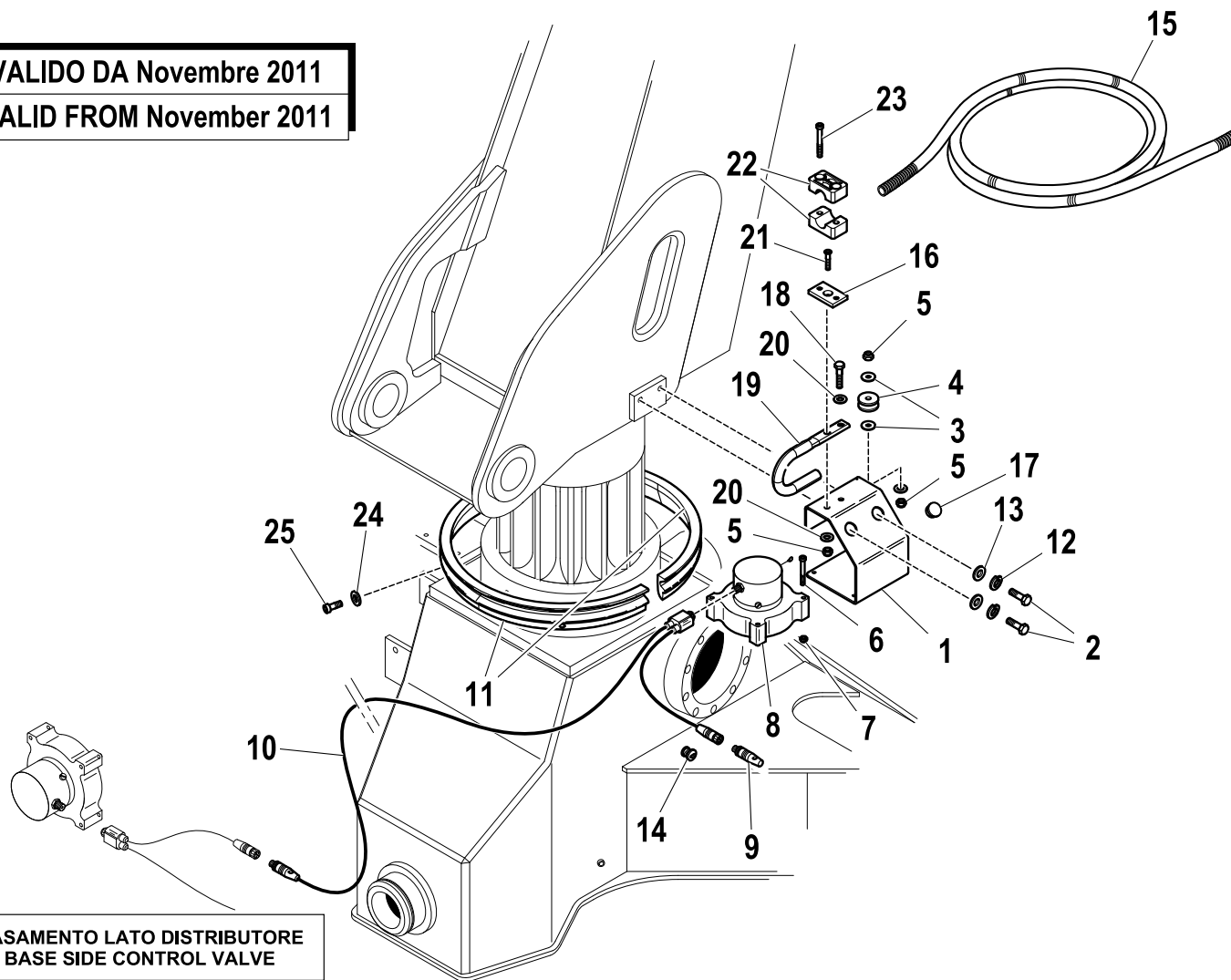
VALID UNTIL October 2011



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



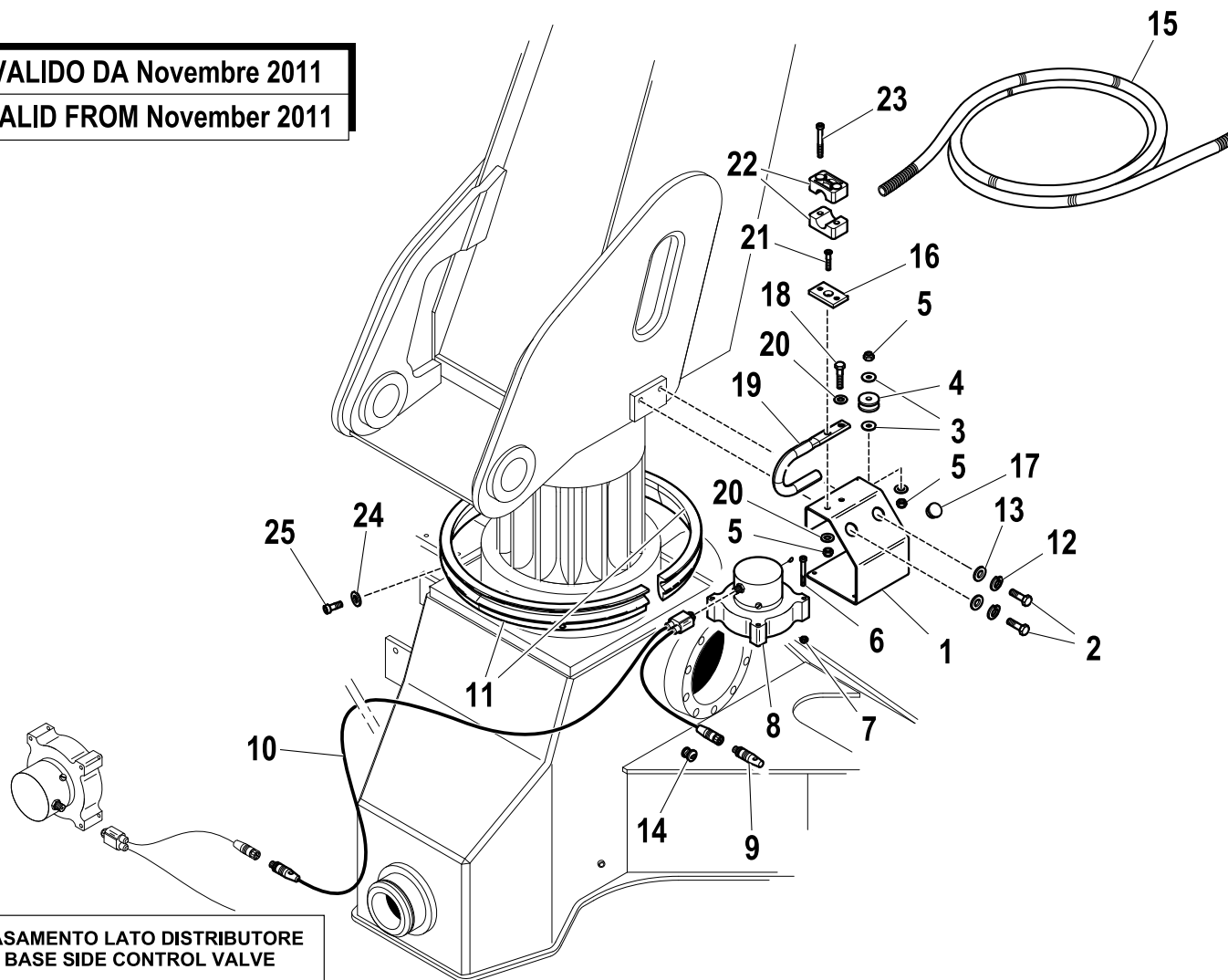
**BASAMENTO LATO DISTRIBUTORE
BASE SIDE CONTROL VALVE**

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

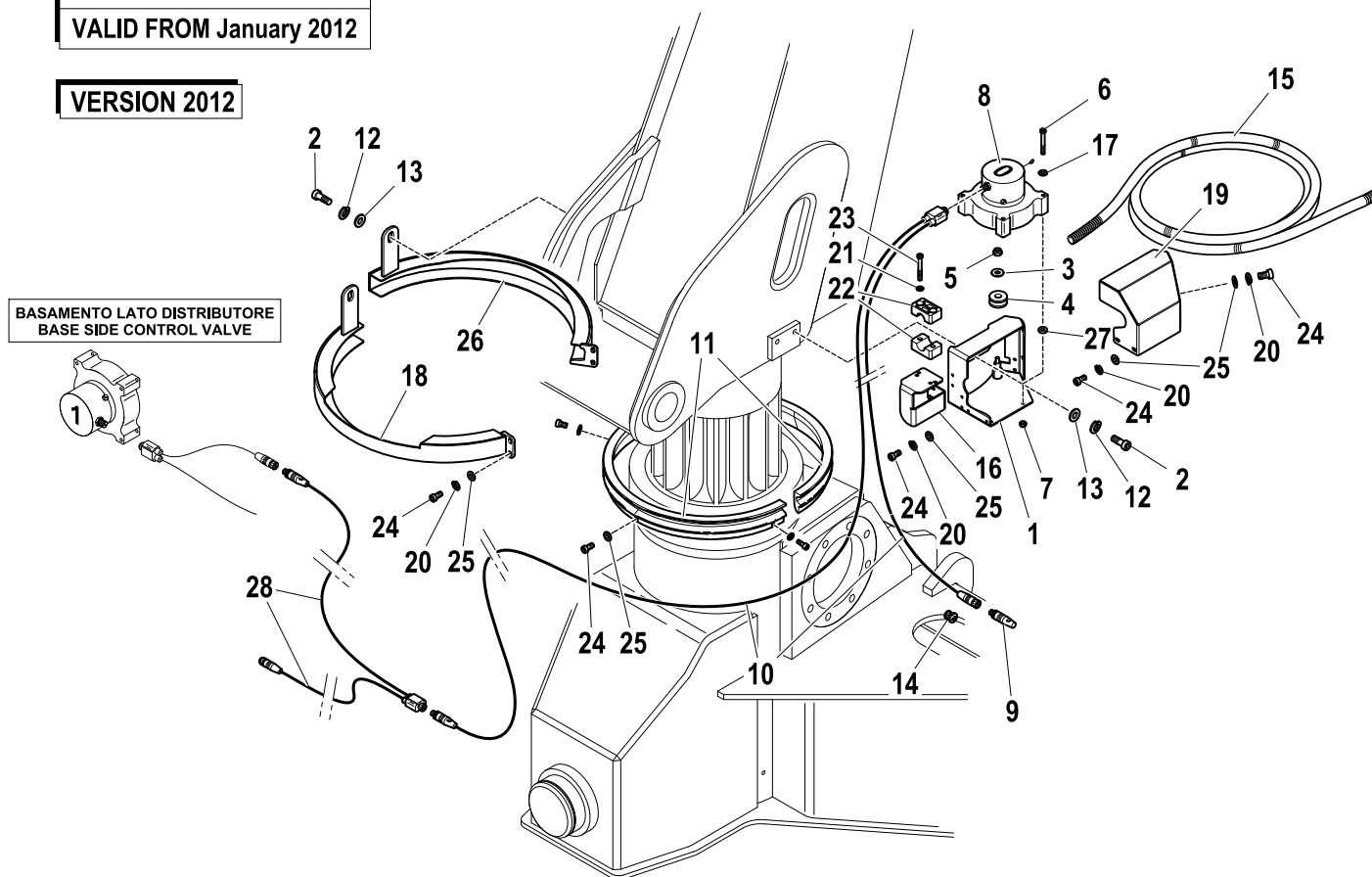
R	Pos.	Variant Code	Q.ty	Description
	21	3020907	1	TSEI screw [M6X25 10.9 ZC UNI 5933]
	22	3190185	2	Collar
	23	3020039	2	Socket head cap screw [M6X35 8.8 ZC UNI 5931]
	24	3060004	4	Flat washer [D.5 UNI 6592 ZC]
	25	3020021	4	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]



VALIDO DA Gennaio 2012

VALID FROM January 2012

VERSION 2012



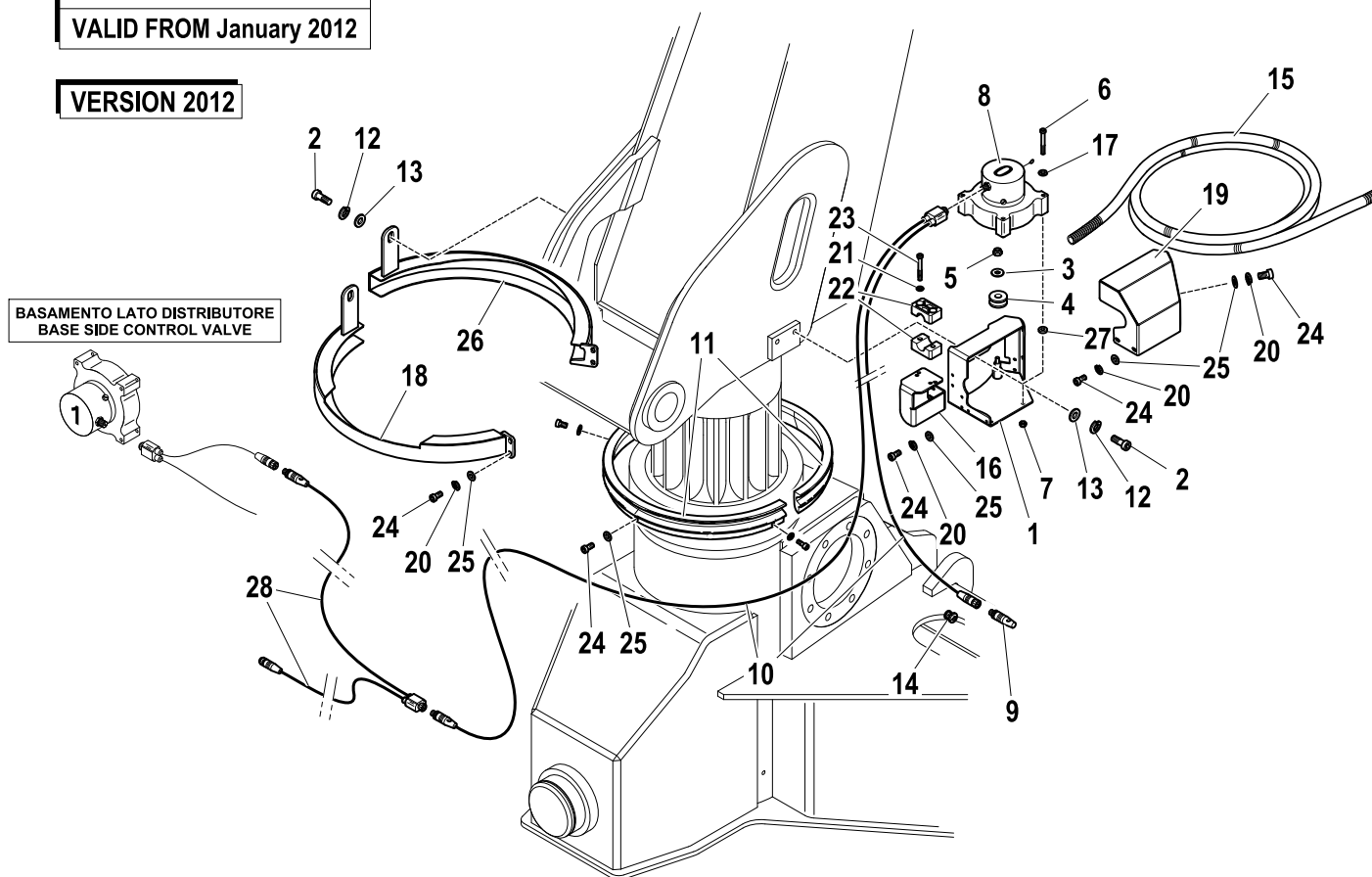
R	Pos.	Variant Code	Q.ty	Description
	1	5091398	1	Support (Encoder)
RC	2	3020080	4	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
	3	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	4	5141135	1	Wheel (Cable guide)
	5	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3020019	2	Socket head cap screw [M4X40 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



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

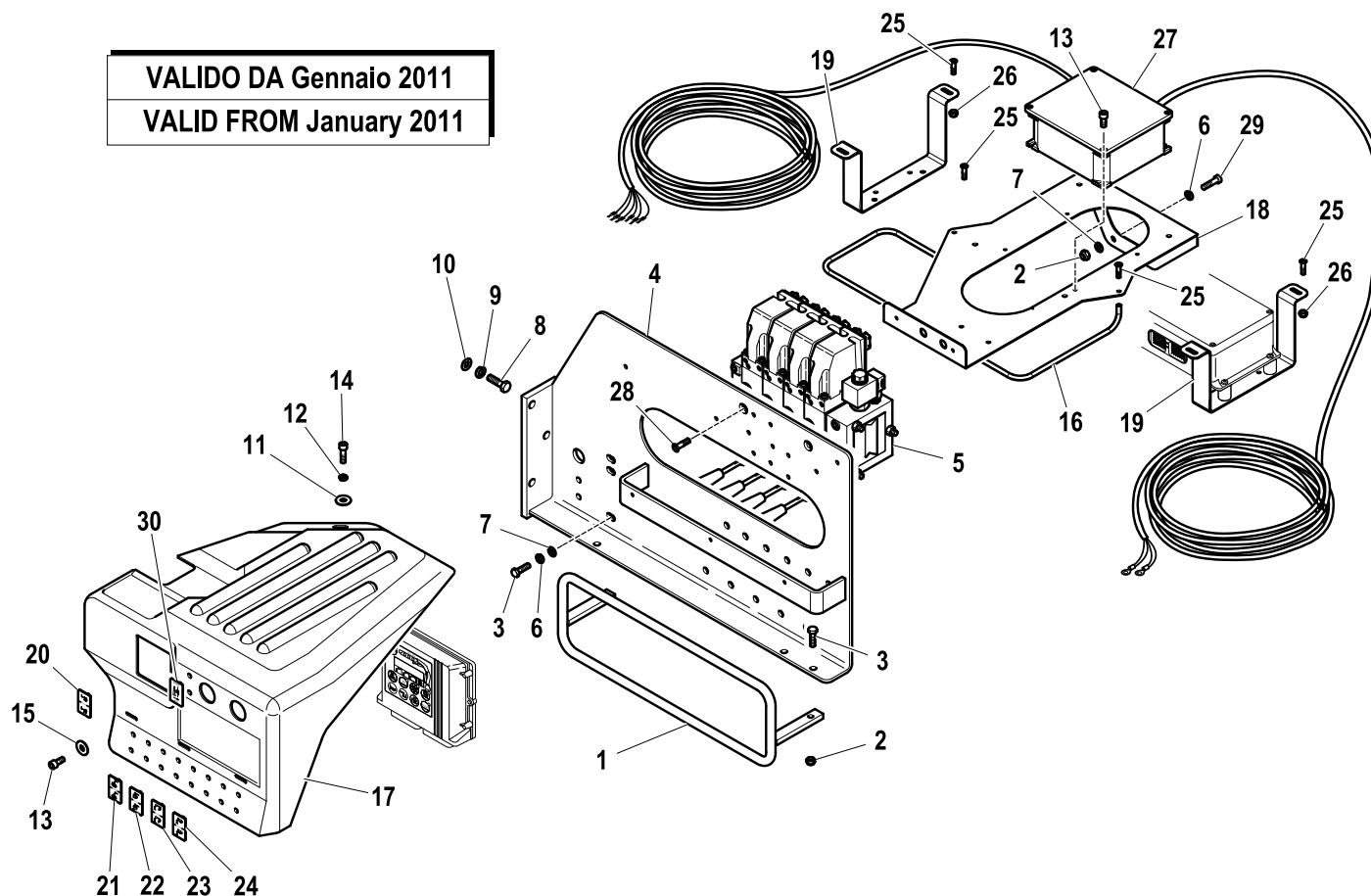
Table code

Sheet

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1/2

VALIDO DA Gennaio 2011
VALID FROM January 2011



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)

Table code

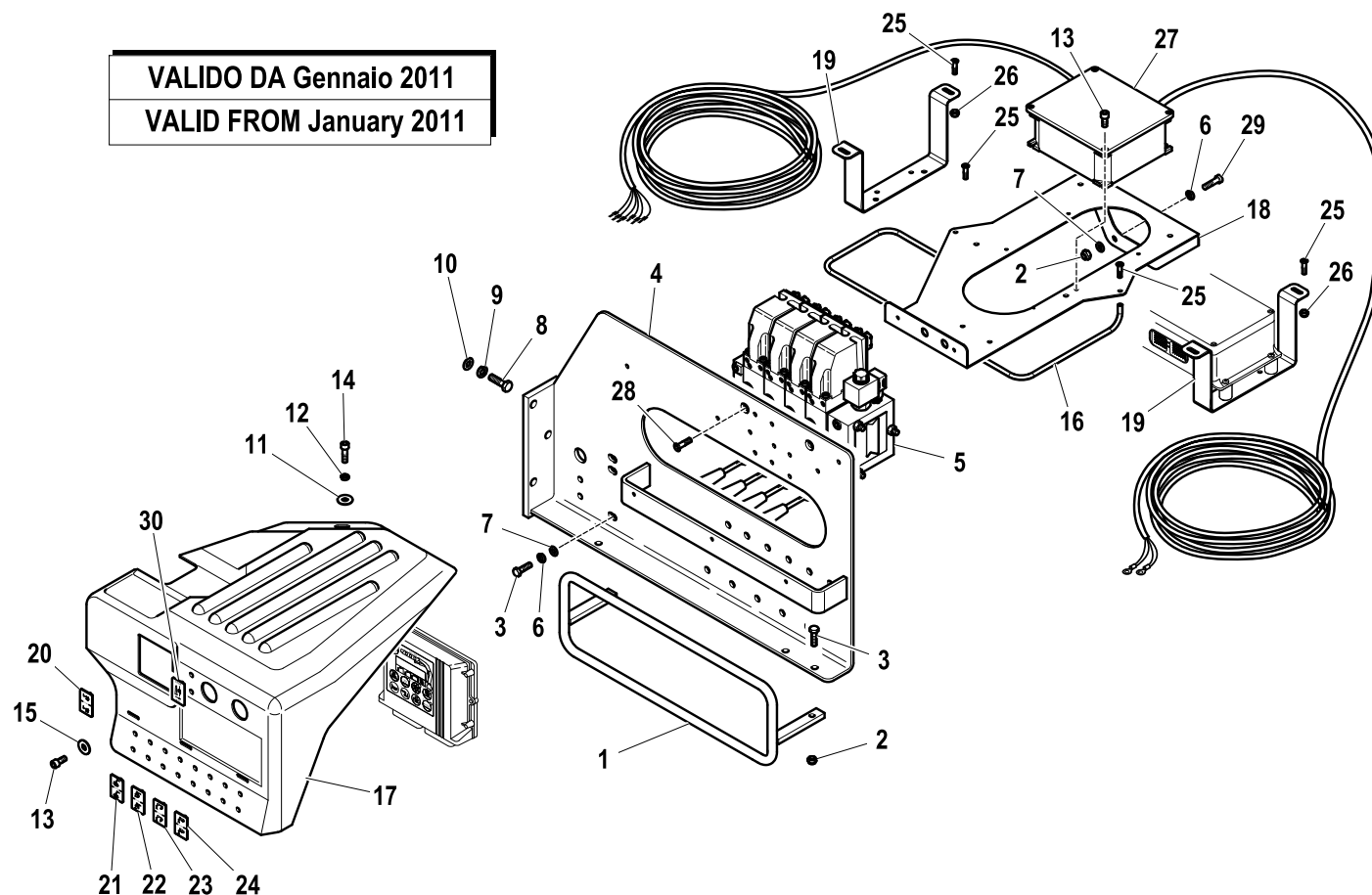
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2/2

VALIDO DA Gennaio 2011

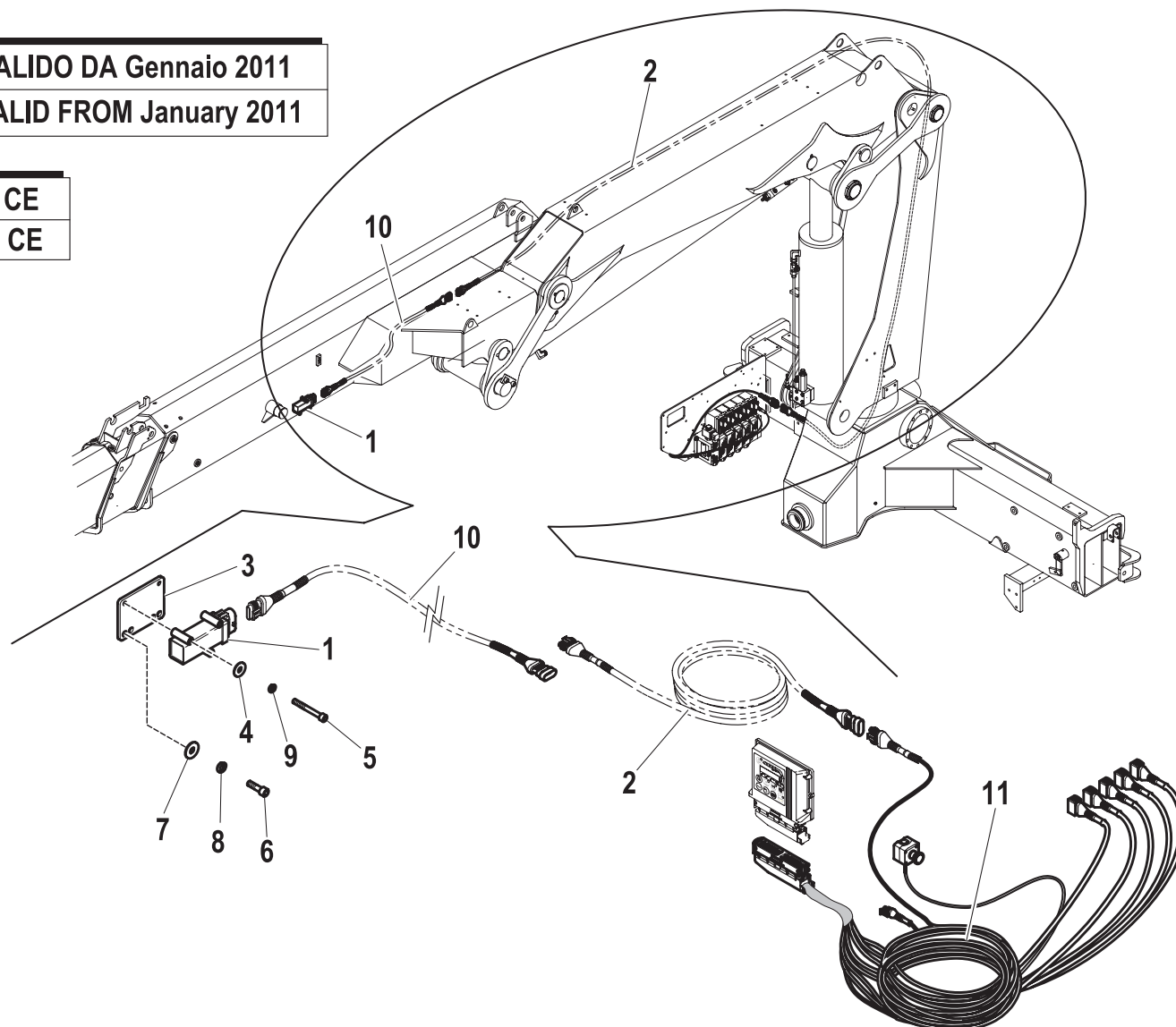
VALID FROM January 2011



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	Electric box
	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
VALID FROM January 2011

No CE
Not CE



R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160002	1	Electric wiring
	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]
	10	5160053	1	Electric wiring
	11	5160049	1	Electric wiring

CONTROLS (RDC EBB-X TCU-ECM4)

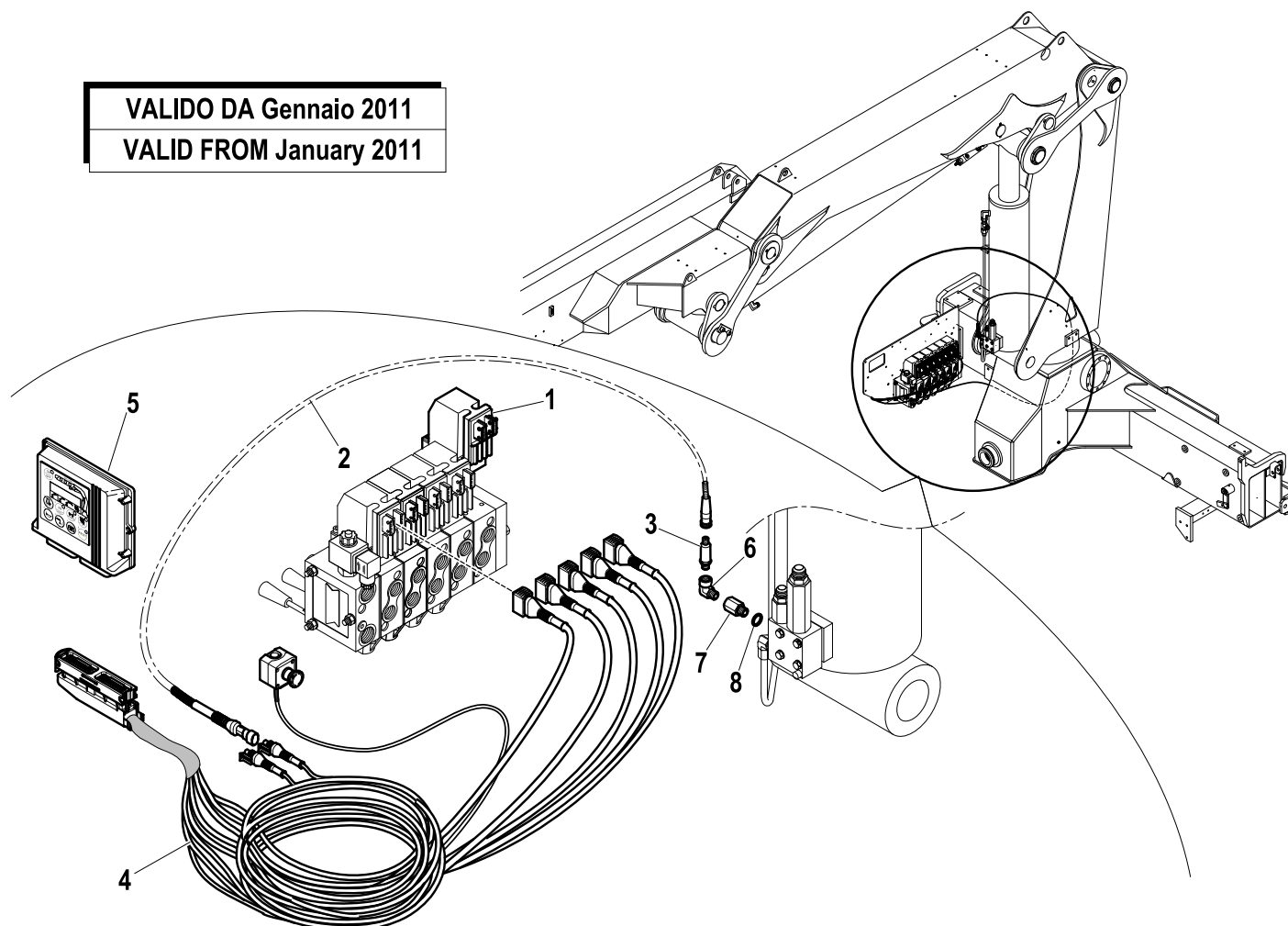
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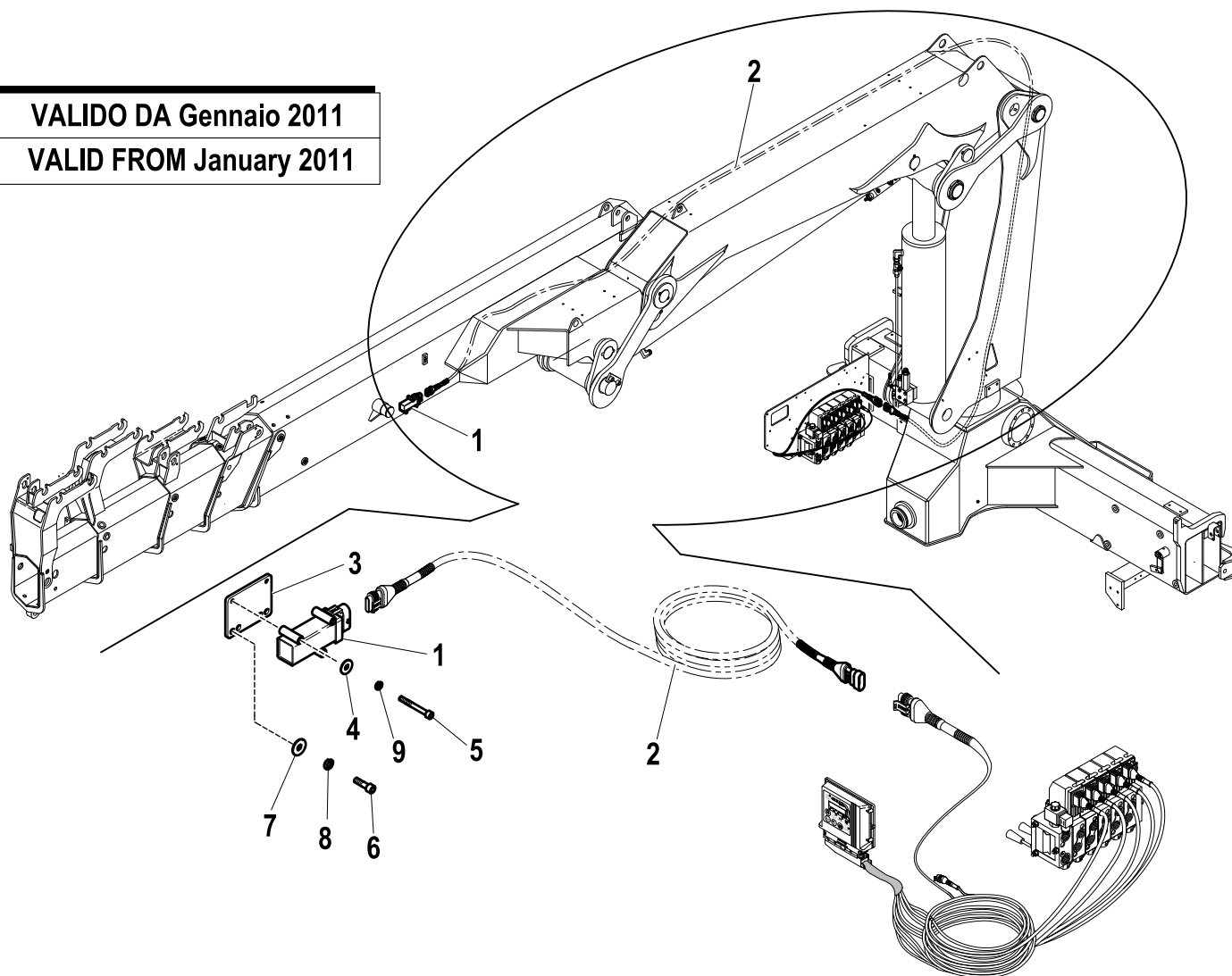
R	Pos.	Variant Code	Q.ty	Description
	1	5225534	4	Electric control (PVEA-DI PER PVG32)
	2	5160084	1	Electric wiring
RC	3	3312200	1	Pressure sensor [4-20mA 600bar]
	4	5160072	1	Electric wiring
	5	3311797	1	Moment limiting device (WITH RESINING)
	6	3111512	1	90° Connection
	7	3110266	1	Straight pipe fitting
	8	3060143	1	Sealing washer [BSP 1/4"]



VALIDO DA Gennaio 2011

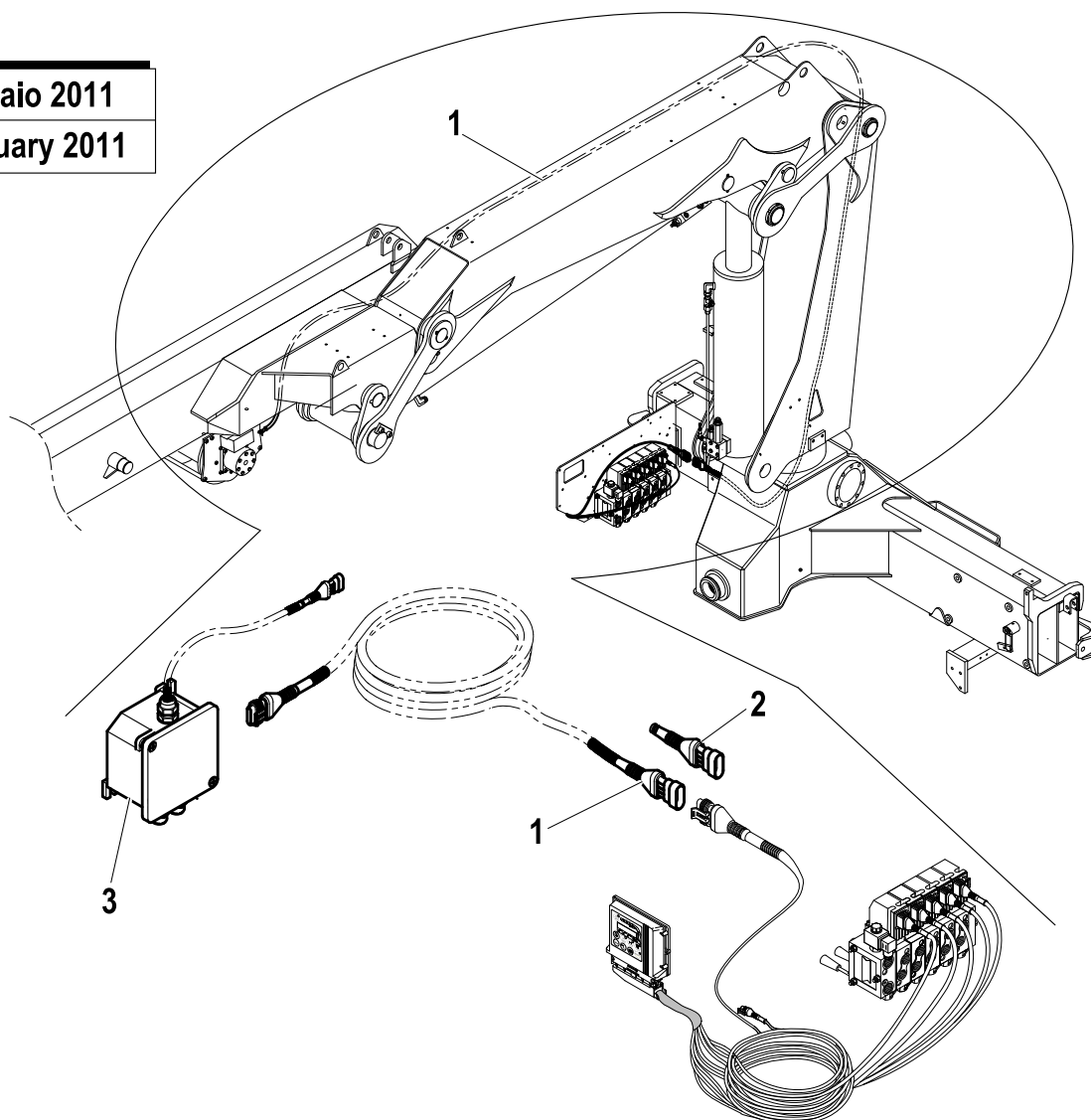
VALID FROM January 2011

VALIDO DA Gennaio 2011
VALID FROM January 2011



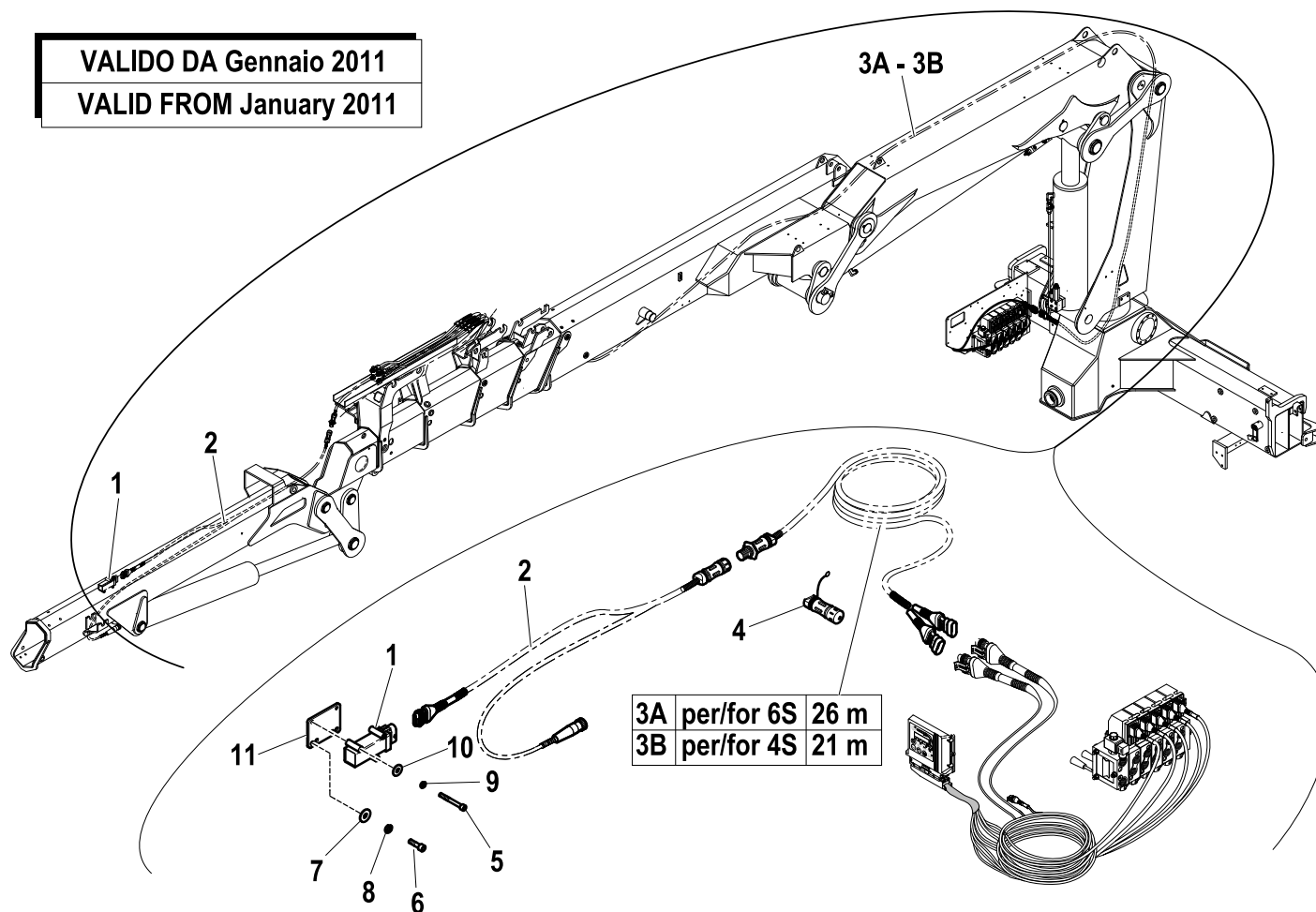
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160076	1	Wire assembly (Tiltmeter)
	3	5002108	1	Support plate (Tiltmeter)
	4	3060003	2	Flat washer [D.4 UNI 6592 ZC]
	5	3020018	2	Socket head cap screw [M4X30 8.8 ZC UNI 5931]
	6	3020033	2	Socket head cap screw [M6X10 8.8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

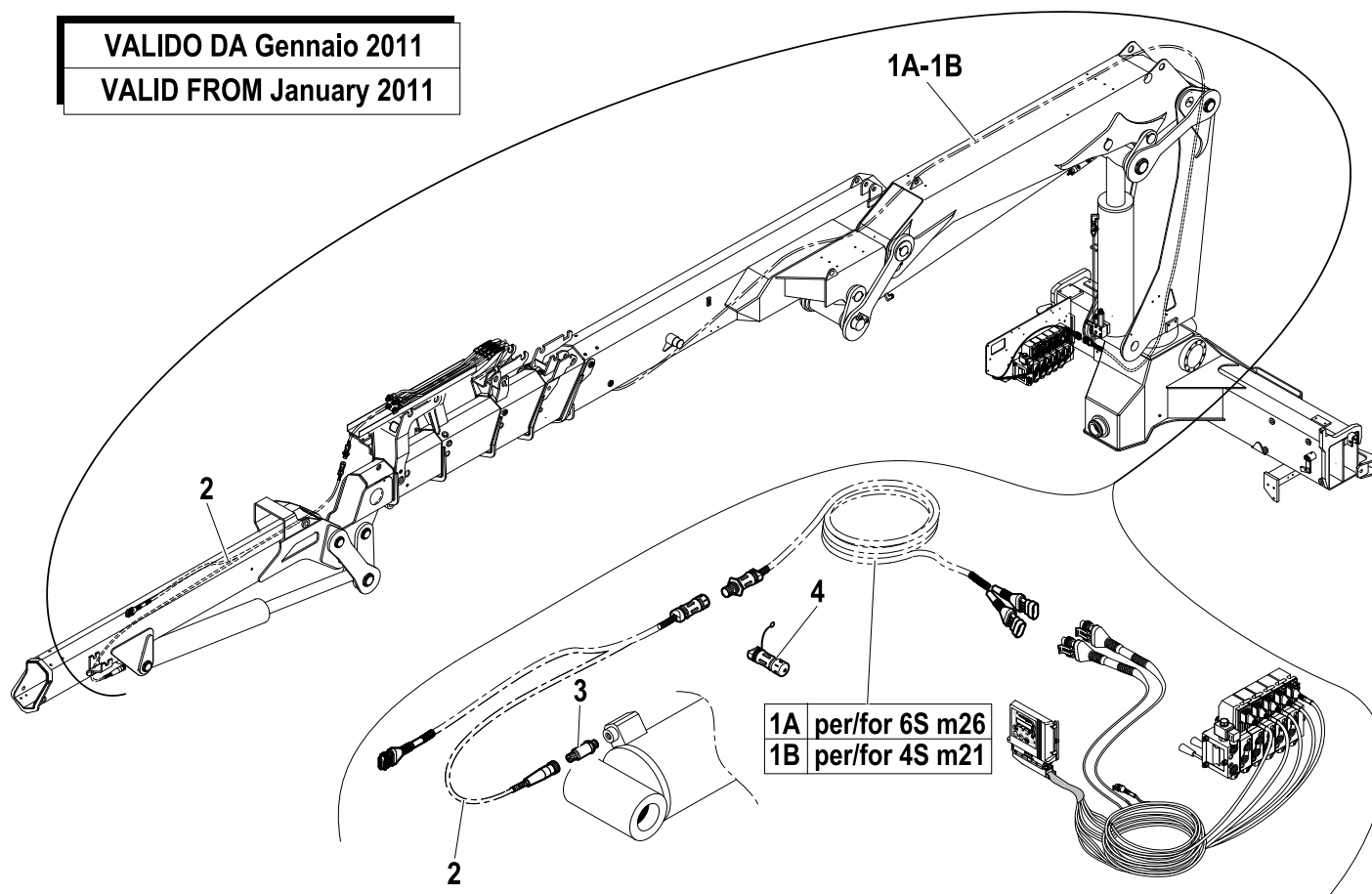


R	Pos.	Variant Code	Q.ty	Description
	1	5160004	1	WIRING FOR WINCH
	2	5160013	1	Plug (Winch)
	3	3310663	1	

R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5160079	1	Electric wiring
	3 A	5160077	1	Electric wiring
	3 B	5160078	1	Electric wiring
	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)

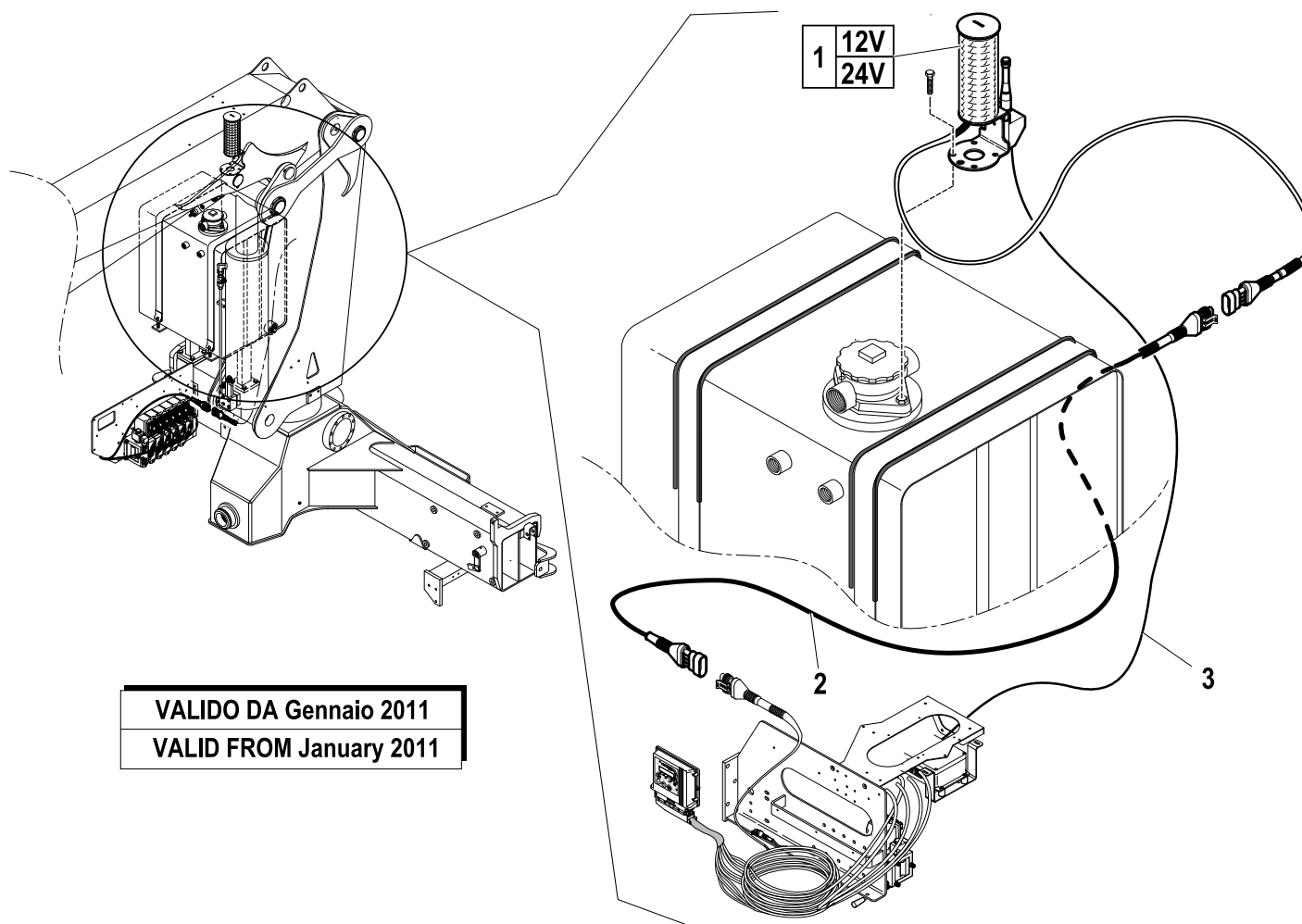


VALIDO DA Gennaio 2011
VALID FROM January 2011



R	Pos.	Variant Code	Q.ty	Description
	1 A	5160077	1	Electric wiring
	1 B	5160078	1	Electric wiring
	2	5160079	1	Electric wiring
RC	3	3312200	1	Pressure sensor [4-20mA 600bar]
	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

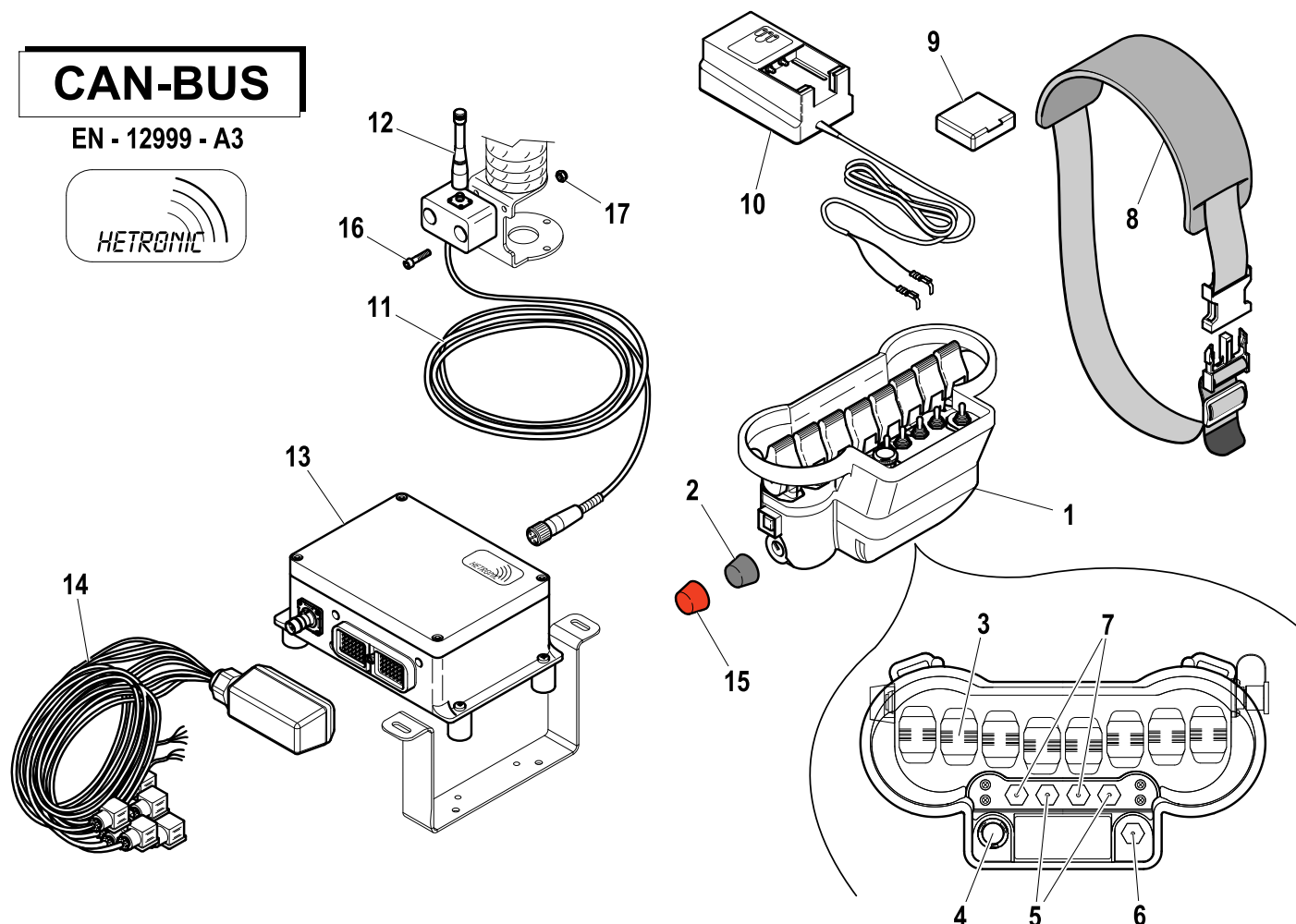


VALIDO DA Gennaio 2011

VALID FROM January 2011

CAN-BUS

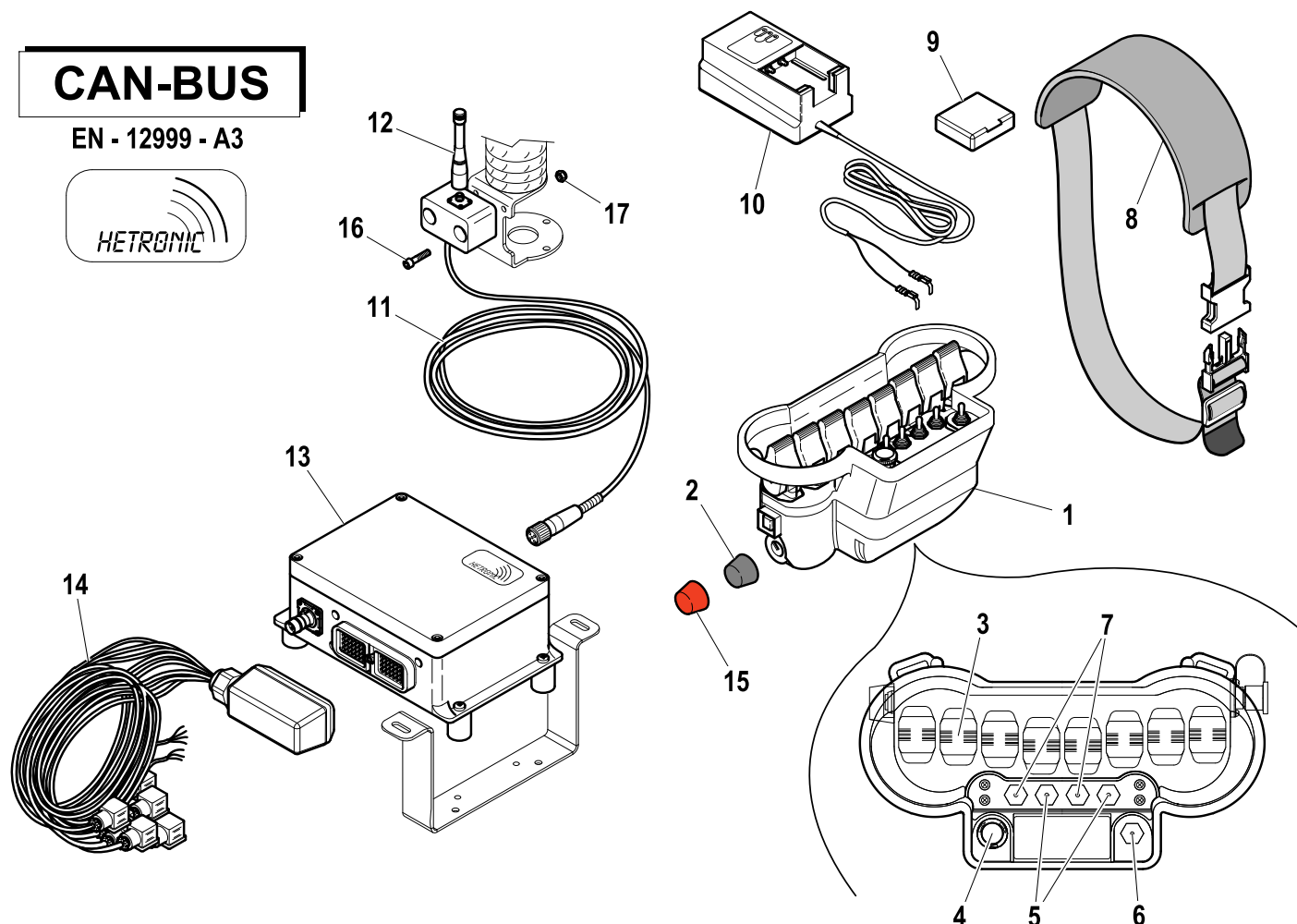
EN - 12999 - A3



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

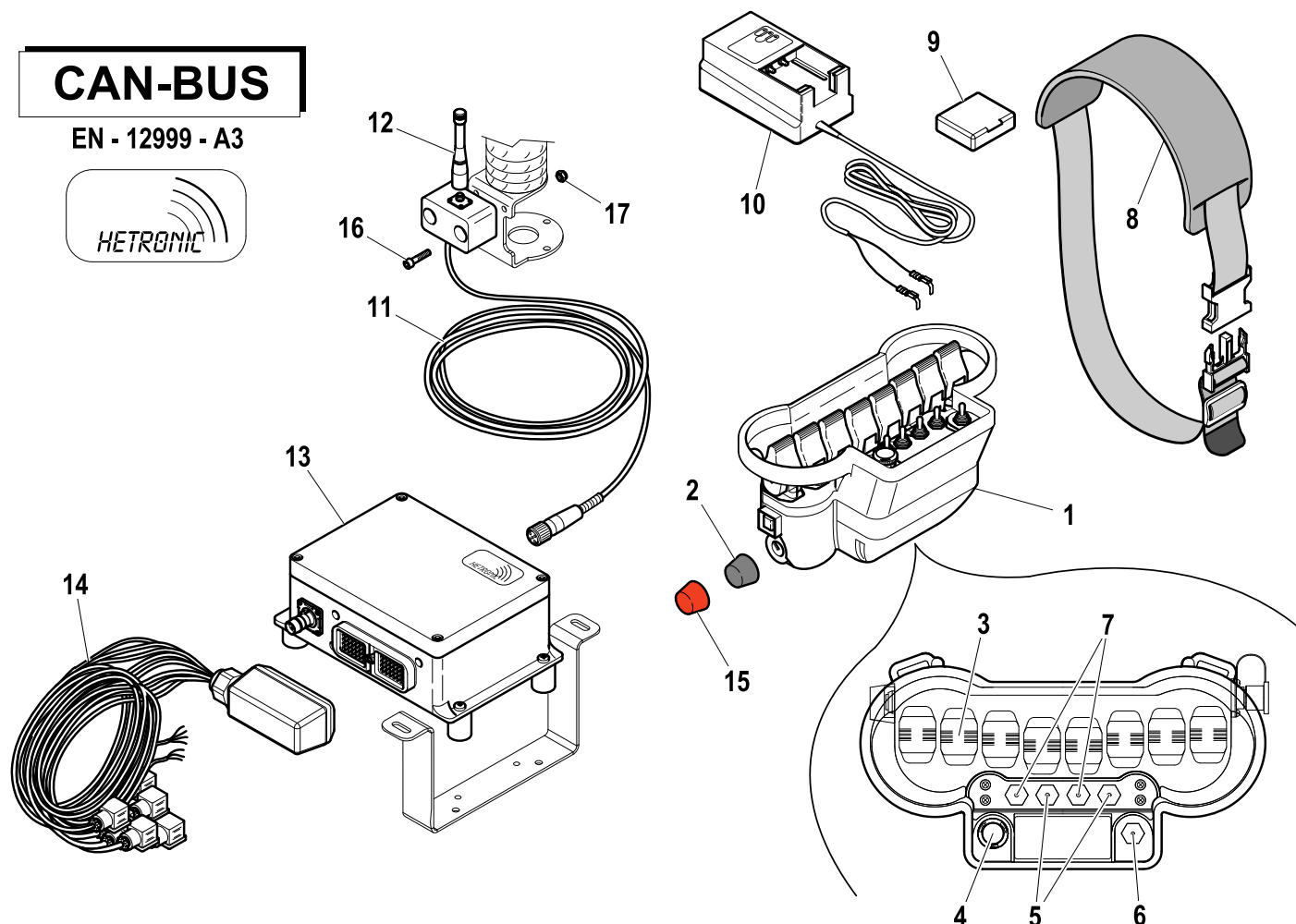
EN - 12999 - A3



R	Pos.	Variant Code	Q.ty	Description
	1	3311431	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	3311435	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

EN - 12999 - A3



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	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.]





RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7880463.1

Sheet

1/1

Code	Description	Code	Description	Code	Description
3010027	Hex screw	5140744	Slide shoe		
3010336	Hex screw	5140806	Slide shoe		
3010353	Hex screw	5140977	Slide shoe		
3010354	Hex screw	5220300	Hose burst valve (Sleeve)		
3020080	Socket head cap screw	5225031	Seal kit		
3020875	Socket head cap screw	5225263	Seal kit		
3060006	Flat washer	5225568	Seal kit (Control valve)		
3060055	Split lock washer	5225569	Seal kit (Control valve)		
3060056	Split lock washer	5225570	Seal kit (Control valve)		
3060914	Flat washer	5225571	Seal kit (Control valve)		
3060918	Tooth lock washer	5225572	Seal kit (Control valve)		
3060920	Tooth lock washer	5225863	Seal kit (Control valve)		
3180099	Oil level indicator	5550631	Seal kit		
3180110	Filtering cartridge	5550681	Seal kit (Lifting hydraulic cylinder)		
3180118	Oil filter	5550686	Seal kit		
3180141	Oil filter	5550687	Seal kit		
3180143	Filtering cartridge	5550694	Seal kit		
3180147	Pressure gauge (Clogging indicator)	5550709	Seal kit		
3180149	Filter cartridge	5550722	Seal kit		
3180150	Pressure gauge	5550746	Seal kit		
3180159	Oil filter	5550747	Seal kit		
3180160	Filtering cartridge	5550748	Seal kit		
3180197	Oil filter	5550782	Seal kit		
3180202	Filtering cartridge				
3180221	Thermometer				
3190171	Pipes guard				
3190198	Sheath (Flexible hose)				
3310483	Battery (Wireless control)				
3310641	Battery (Wireless control)				
3311150	Inclination sensor 360°				
3311311	Proximity switch (Position sensor)				
3311312	Proximity switch				
3311313	Sensor unit (Encoder)				
3311354	Lighting (Audible alarm)				
3312200	Pressure sensor				
5000685	Plate (Thickness)				
5000780	Plate (Thickness)				
5000827	Button				
5001087	Button (Control board)				
5001253	Button (Sliding block)				
5140600	Sliding block (Rack adjuster)				
5140656	Button (Backlash)				
5140681	Button (Slide shoe)				
5140684	Thrust bearing ring				
5140685	Bushing (Upper)				
5140686	Bushing (Lower)				
5140701	Slide shoe				