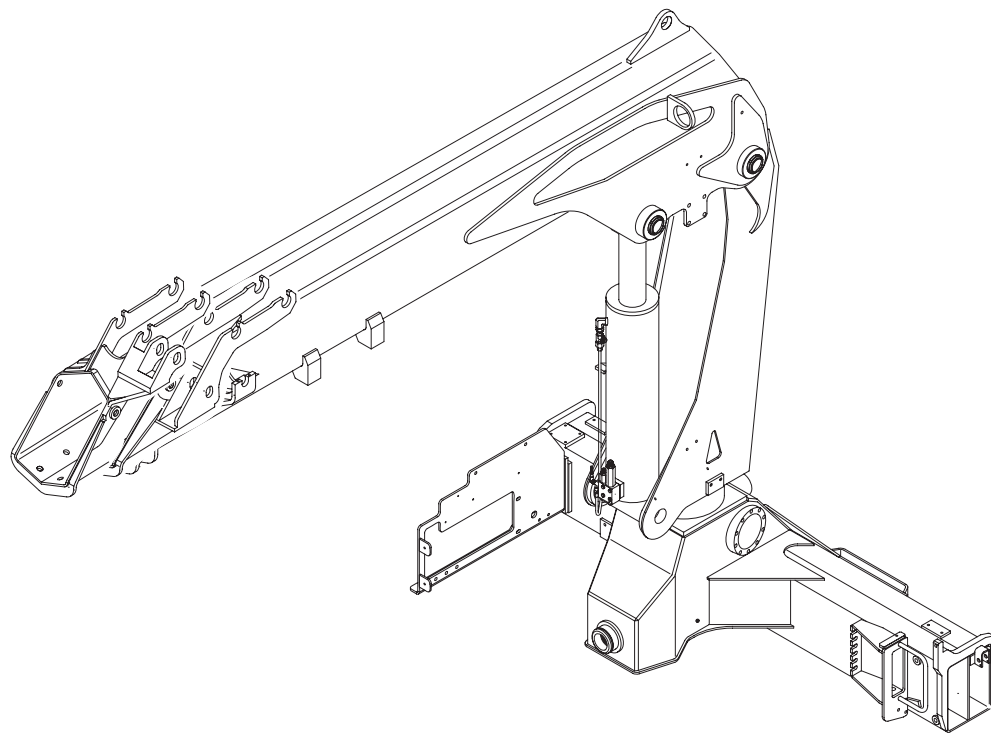




Model
TELESCOPIC 1 BOOM
816T 818T

Logbook code
7881355.0
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]

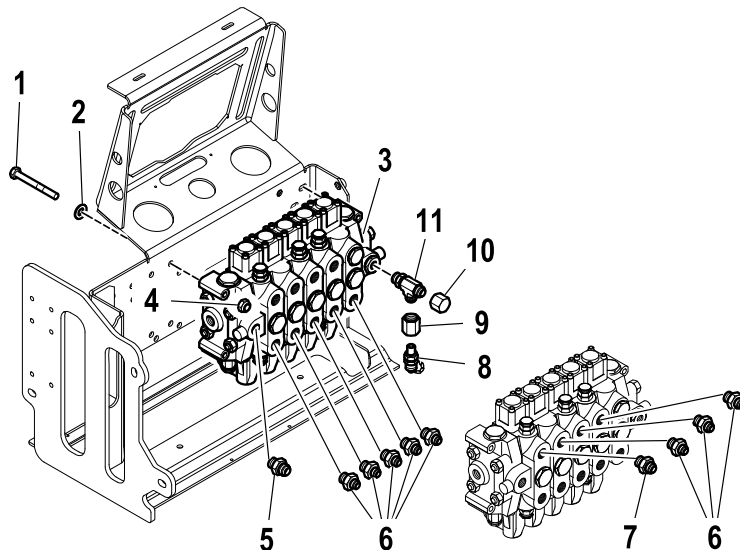


Table index

Logbook code

7881355.0

Sheet

1/4

Page	Table code	Q.ty	Table heading	Vers.	Validity
9	5502000-3.0	1	Plate kit (Generic Gru)		
10	5501702-1.0	1	Plate kit (Version)		
11	5501705-1.0	1	Plate kit (Version)		
12	5420122-1.0	1	BASE		
14	6240056-2.0	1	Slewing		
15	6240166-1.0	1	Slewing (Retaining ring)		
16	6240166-3.0	1	SLEWING ASS'Y (Double Flange)		
17	6240056-1.0	1	Slewing Hydraulic jack (Hydraulic system)		
18	5760191-1.0	1	STABILIZER ROD (Manual expansion element)		
19	5760204-1.0	1	Stabilizer connecting rods extra-extensible (Manual expansion)		
20	5760025-2.0	1	Stabilizer connecting rods extra-extensible (hydraulic lengthening)		
21	5760052-1.0	1	STABILIZERS RODS SUPER EXTRA-EXTENSIBLE (hydraulic)		
22	6200103-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
23	6400103-1.0	1	Stabilizer Hydraulic jack		
24	6200103-2.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
25	6400103-2.0	1	Stabilizer Hydraulic jack		
26	6200298-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
27	6400298-1.0	1	Stabilizer Hydraulic jack (Retaining ring)		
28	6200004-1.0	1	STABILISER RAM (Hydraulic system)		
29	6400004-1.0	1	Stabilizer Hydraulic jack (Short)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
30	5760200-1.0	1	Stabilizer connecting rods (Revolving)		
31	5760205-1.0	1	Stabilizer connecting rods extra-extensible revolving		
32	5760026-2.0	1	Stabilizer connecting rods extra-extensible (hydraulic lengthening)		
33	5760175-1.0	1	STABILIZERS RODS SUPER EXTRA-EXTENSIBLE (hydraulic)		
34	6200266-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
35	6400104-1.0	1	Stabilizer Hydraulic jack (Revolving)		
36	6200306-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
37	6400306-1.0	1	Stabilizer Hydraulic jack (Retaining ring)		
38	5411038-1.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
39	5411225-1.0	1	STABILITY CONTROL (standard-extra)		
40	5380006-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (Extra-extensible)		
41	6200137-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (Hydraulic system)		
42	6400137-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER		
43	5380037-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (SUPER EXTRA-		
44	6200151-1.0	1	Hydraulic system (ROD EXSTENSION HYDRAULIC		
45	6400151-2.0	1	ROD EXSTENSION HYDRAULIC CYLINDER		
46	5400133-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
47	5400133-2.1	1	HYDRAULIC PLAN OUTRIGGERS WITH HYDRAULIC PULL-OUT		
49	5400133-3.1	1	ROD EXSTENSION HYDRAULIC CYLINDER (Hydraulic system)		
50	5440106-1.0	1	Solenoid valve (STABILIZER CONTROL VALVE)		

Table index

Logbook code

7881355.0

Sheet

2/4

Page	Table code	Q.ty	Table heading	Vers.	Validity
51	5440106-2.0	1	Solenoid valve (STABILIZER CONTROL VALVE)		
52	5401152-1.0	1	CONTROLS (4 section)		
53	5220291-1.0	1	Control valve ass'y (not CE)		
55	5401152-2.0	1	DOUBLE CONTROLS		
57	5401429-1.0	1	DOUBLE CONTROLS (CE)		
59	5401429-2.0	1	DOUBLE CONTROLS (CE)		
60	5401429-3.0	1	DOUBLE CONTROLS (CE)		
61	5401429-4.0	1	DOUBLE CONTROLS (CE)		
62	5220465-1.0	1	Control valve ass'y (EN12999-A3)		
64	5400128-1.0	1	Manifold (LIG NO CE)		
65	5430013-1.0	1	Hydraulic system (not CE)		
67	5430015-1.0	1	Hydraulic system		
69	5440045-1.0	1	A.V.P.S. (Hydraulic system)		
70	5440111-1.0	1	A.V.P.S. (Hydraulic system)		
72	5400157-1.0	1	5th extra function kit closed center spool		
73	5212015-3.0	1	5th extra function kit closed center spool		
74	5400157-2.0	1	5th extra function kit open center spool		
75	5212019-2.0	1	5th extra function kit open center spool		
76	5400157-3.0	1	6th extra function kit closed center spool		
77	5212015-4.0	1	6th extra function kit closed center spool		

Page	Table code	Q.ty	Table heading	Vers.	Validity
78	5400157-4.0	1	6th extra function kit open center spool		
79	5212019-3.0	1	6th extra function kit open center spool		
80	5400026-1.2	1	Hydraulic oil tank		
82	5400027-1.2	1	Hydraulic oil tank (CE)		
84	5400244-1.0	1	High pressure filter		
85	3180159-1.0	1	High pressure filter		
86	5460011-1.0	1	Column		
87	6230132-1.0	1	Lifting hydraulic cylinder (Hydraulic system)		
88	6430132-1.0	1	Lifting hydraulic cylinder		
89	5470109-1.0	1	1st Boom		
91	5490091-1.0	1	1st Extension		
92	6210385-2.0	1	1st Extension hydraulic (Hydraulic system)		
93	6210385-2.1	1	1st Extension hydraulic (Hydraulic system)		
94	6410385-1.0	1	1th and 2nd extension hydraulic cylinder		
95	5650009-1.0	1	2nd Extension		
96	5751092-1.0	1	HOOK KIT		
97	5650007-1.0	1	2nd Extension		
98	6210386-1.0	1	2nd extension hydraulic cylinder (Hydraulic system)		
99	5660003-1.0	1	3rd EXTENSION		
100	6210387-1.0	1	3rd extension Hydraulic jack (Hydraulic system)		

Table index

Logbook code

7881355.0

Sheet

3/4

Page	Table code	Q.ty	Table heading	Vers.	Validity
101	6410387-1.0	1	3rd and 4th extension hydraulic cylinder		
102	5340016-1.0	1	4th EXTENSION (4S)		
104	5340015-1.0	1	4th EXTENSION		
105	6210388-1.0	1	4th extension Hydraulic jack (Hydraulic system)		
106	5570036-1.0	1	5th EXTENSION (5S)		
107	5570021-1.0	1	5th EXTENSION		
108	6210389-1.0	1	5th extension Hydraulic jack (Hydraulic system)		
109	6410388-1.0	1	5th extension Hydraulic jack		
110	5580015-1.0	1	6th EXTENSION		
112	6210390-1.0	1	6th extension Hydraulic jack (Hydraulic system)		
113	6410245-2.0	1	6th extension Hydraulic jack		
114	7881824-1.0	1	LOAD INDICATION SYSTEM (LIS/RLC)		
115	5590314-1.0	1	1st Additional actuation (2S)		
117	5600200-1.0	1	2nd ADDITIONAL ACTUATION (2S)		
118	5590315-1.0	1	1st ACTIVATION FOR 4S		
121	5600201-1.0	1	2nd ADDITIONAL ACTUATION (4S)		
122	5590395-1.0	1	1st - 2nd (ACTUATION)		
124	5590316-1.0	1	1st - 2nd (ACTUATION)		
126	7900357-1.0	1	Plates (TOOL)		
127	7900358-1.0	1	ATTACHEMENT FOR WINCH		

Page	Table code	Q.ty	Table heading	Vers.	Validity
128	7880375-1.0	1	Assembly kit		
129			816T-818T RDC EBB - EN 12999 - A3		
130	5401338-1.0	1	CONTROLS WITH THERMOFORMABLE (RDC EBB-X		
132	5220766-1.0	1	Control valve (4 section)		
134	5220852-1.0	1	Control valve (4 section)		
136	5220852-2.0	1	Control valve (4 section)		
138	5411205-2.0	1	ROTATION CONTROL (EN12999-A3)		
139	5411205-10.0	1	ROTATION CONTROL (EN12999-A3)		
141	5411367-5.0	1	ROTATION CONTROL (EN12999-A3)		
143	5411271-1.0	1	STABILITY CONTROL (EN12999-A3)		
145	5411271-4.0	1	STABILITY CONTROL (RDC)		
147	5401338-2.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
148	5401338-3.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
149	5401338-4.0	1	CONTROLS (RDC EBB-X TCU-ECM4)		
150	7892199-1.0	1	Wireless control kit (CAN BUS)		
151	5400628-1.0	1	Hydraulic oil tank (RDC-EBB)		
153	7881784-1.0	1	LOAD INDICATION SYSTEM (RDC)		
155			816T-818T CC		
156	5420028-1.0	1	BASE		
157	5402128-1.0	1	CONTROLS (4 section)		

Table index

Logbook code

Sheet

7881355.0

4/4

Page	Table code	Q.ty	Table heading	Vers.	Validity
158	5402128-2.0	1	DOUBLE CONTROLS		
160	5402129-1.0	1	5th extra function kit closed center spool		
162	5402129-2.0	1	6th extra function kit closed center spool		

Page	Table code	Q.ty	Table heading	Vers.	Validity
------	------------	------	---------------	-------	----------

Plate kit (Generic Gru)

Table code

Sheet

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)

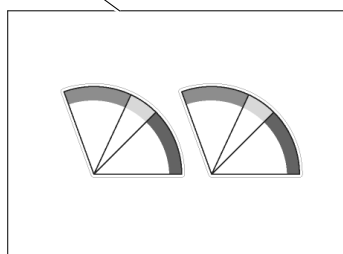
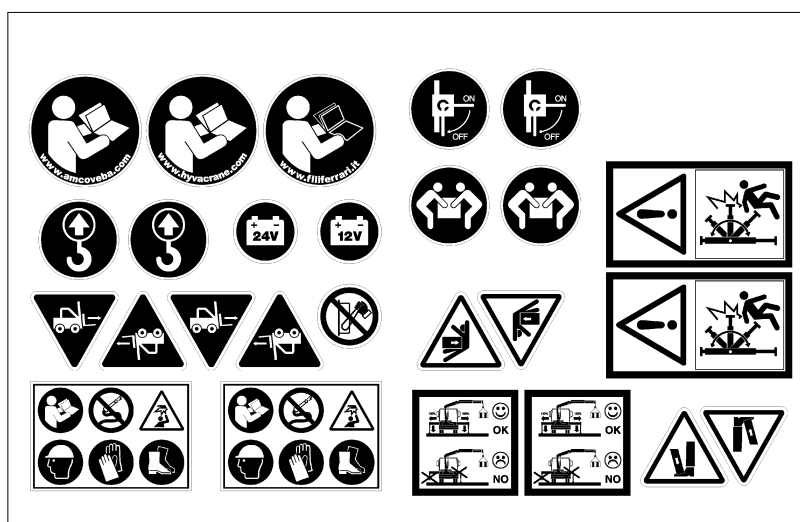
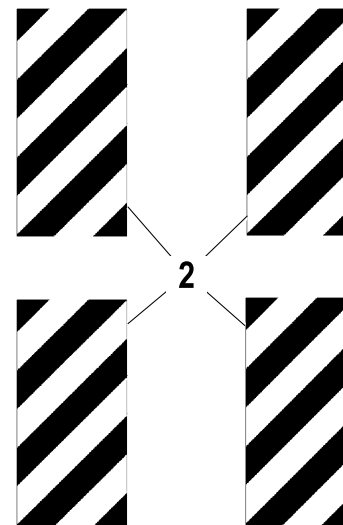
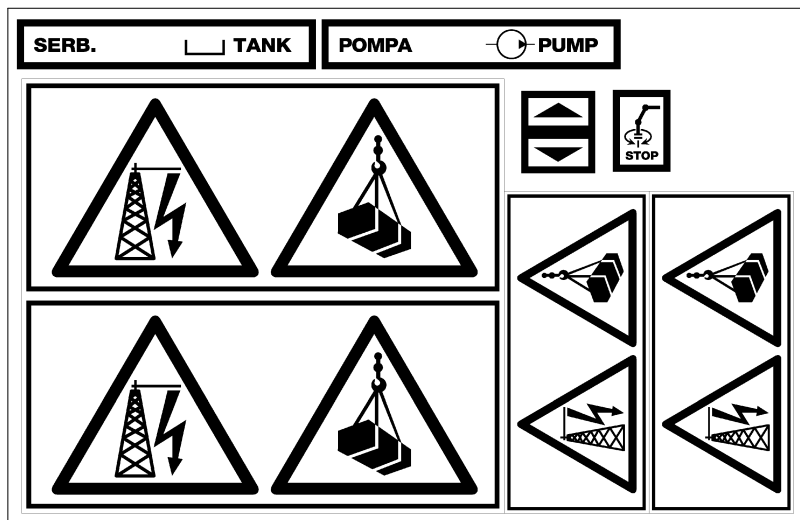


Plate kit (Version)

Table code
5501702-1.0

Sheet
1/1

R	Pos.	Variant Code	Q.ty	Description
2		5501702	1	
2 A		5813550	2	
3		5501703	1	
3 A		5813551	2	
4		5501704	1	
4 A		5813552	2	

816T

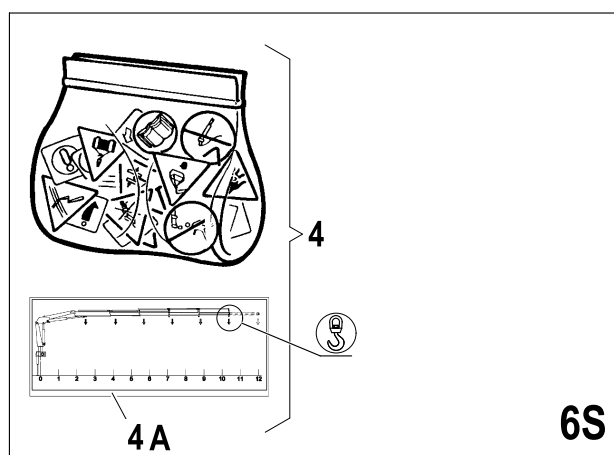
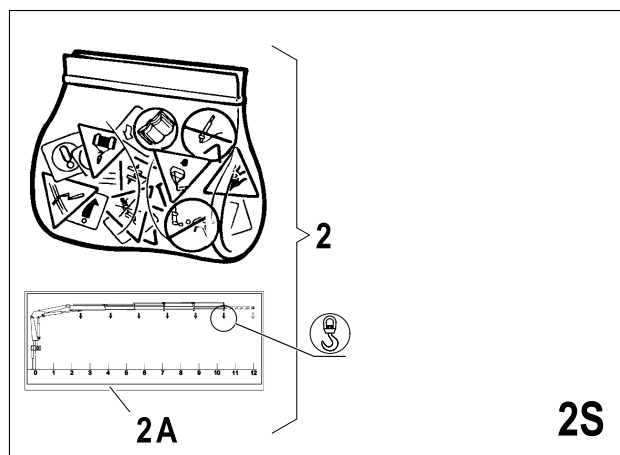
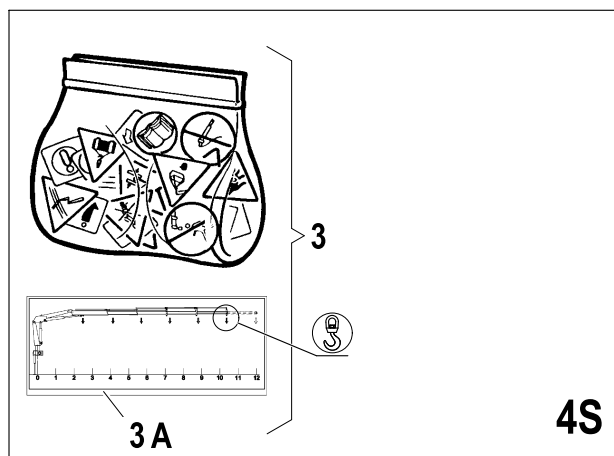


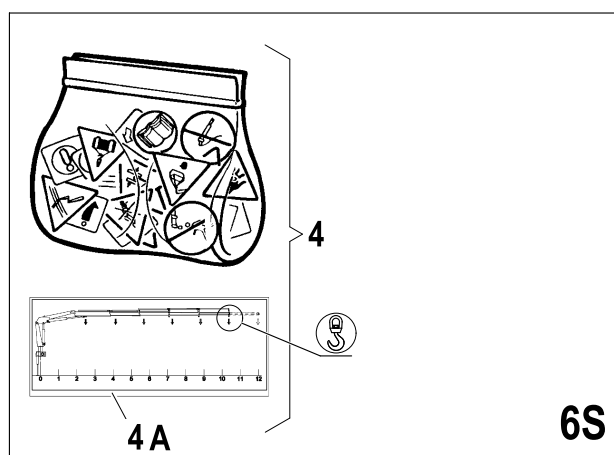
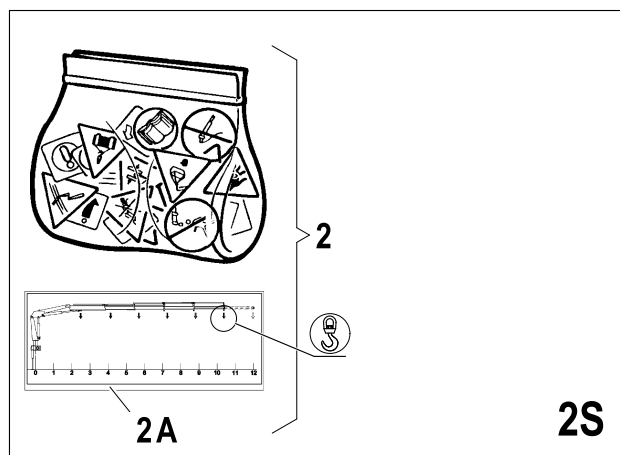
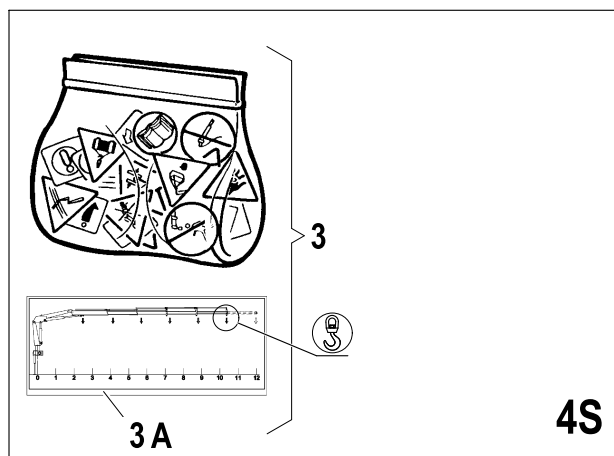
Plate kit (Version)

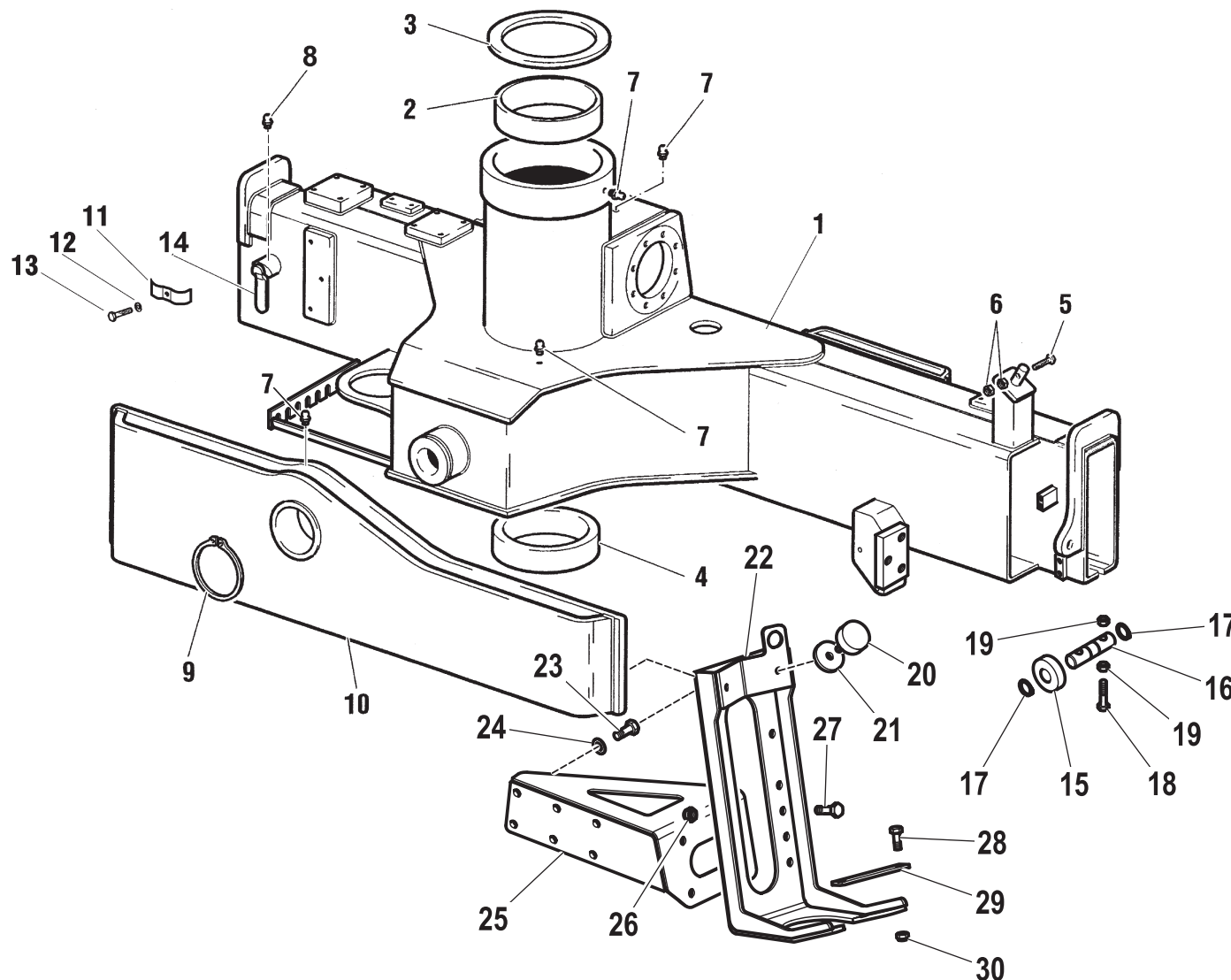
Table code
5501705-1.0

Sheet
1/1

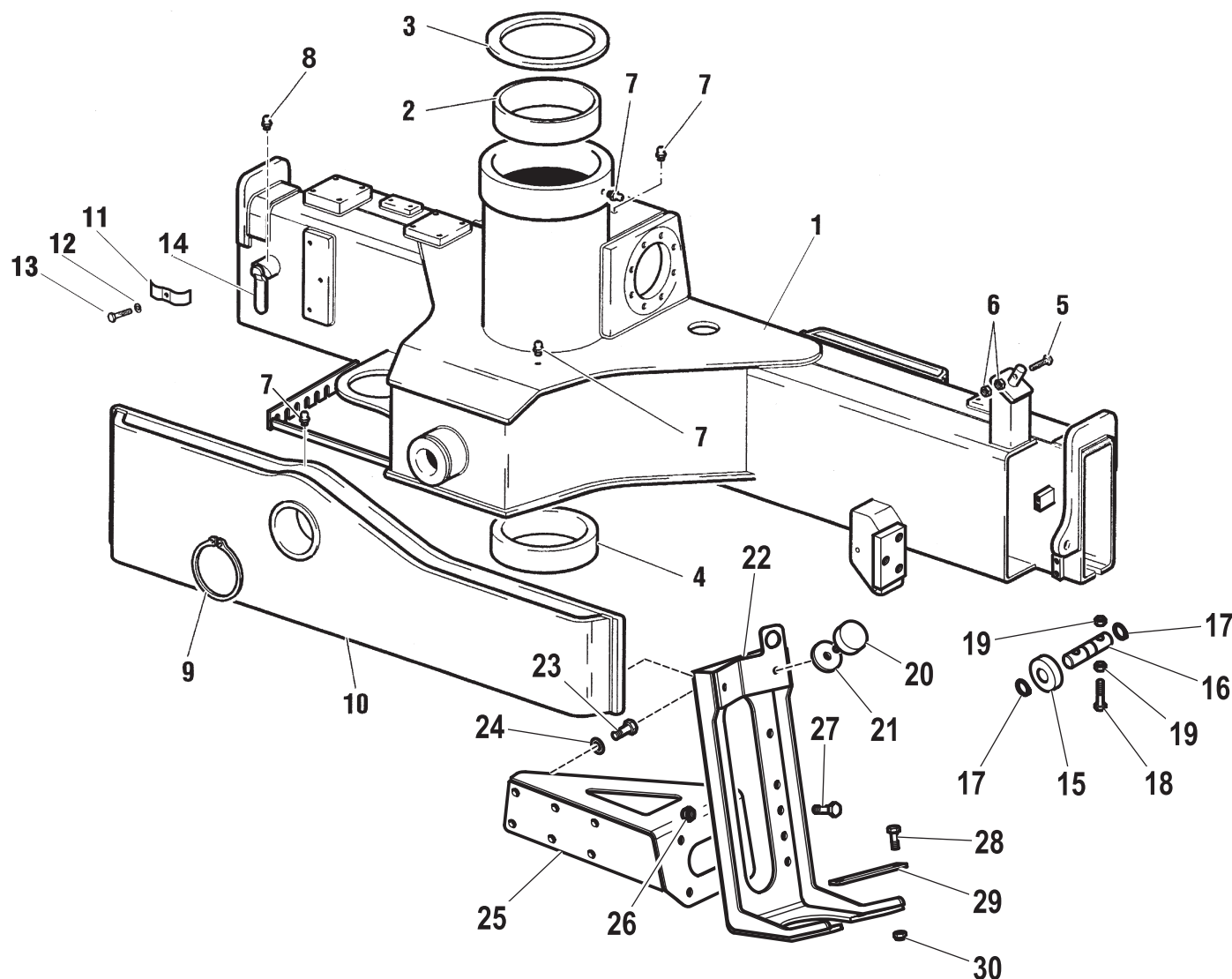
R	Pos.	Variant Code	Q.ty	Description
2		5501705	1	
2 A		5813571	2	
3		5501706	1	
3 A		5813572	2	
4		5501707	1	
4 A		5813573	2	

818T



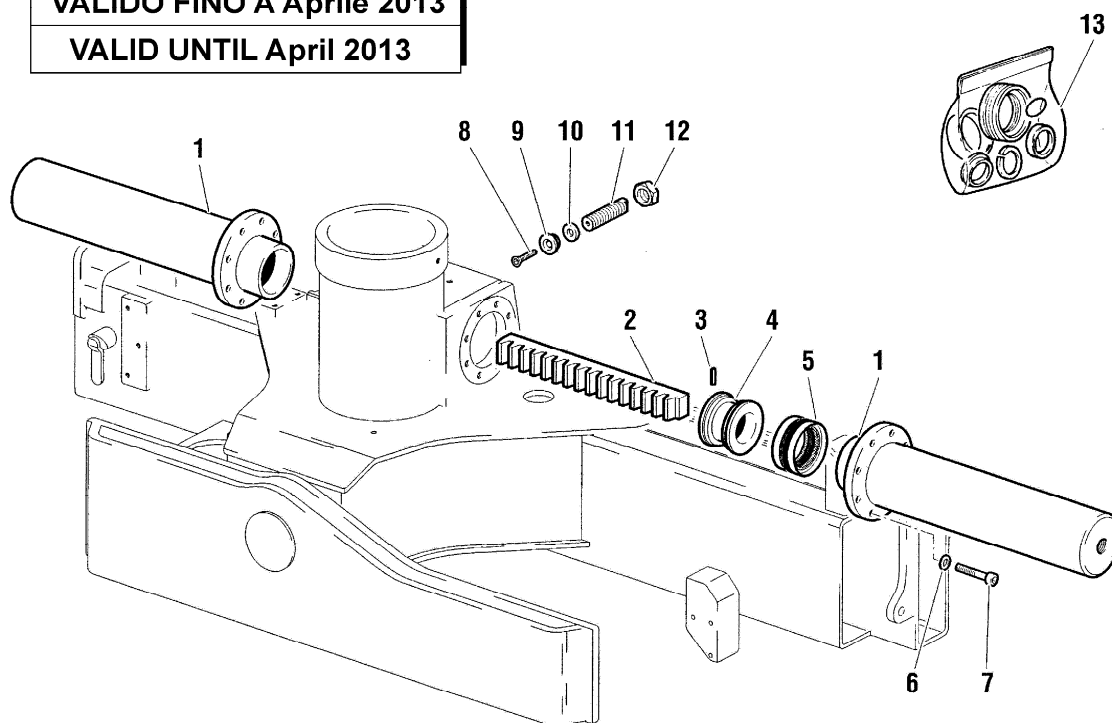


R	Pos.	Variant Code	Q.ty	Description
	1	5060194	1	Base
RC	2	5140677	1	Bushing (Upper)
RC	3	5140678	1	Thrust bearing ring
RC	4	5140676	1	Bushing (Lower)
	5	3010032	1	Hex screw [M8X45 8.8 ZC UNI 5737]
	6	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	3080501	4	Grease nipple [M8X1.25]
	8	3080500	2	Grease nipple
	9	3070073	1	Seeger
	10	5095008	1	
	11	5000031	1	Clamp (Hose clamp)
RC	12	3060006	1	Flat washer [D.8 UNI 6592 ZC]
RC	13	3010336	1	Hex screw [M8X12 8.8 ZC UNI 5739]
	14	5000625	2	Block (Rod)
	15	5140687	2	Roller (Turnsbasket)
	16	5150593	2	Pin (Roller)
	17	3070022	4	Seeger [Alberi d.25 mm]
	18	3010360	4	Hex screw [M10X50 8.8 ZC UNI 5739]
	19	3040084	8	Lock nut [M10 basso UNI 5589]
	20	3190100	2	Insulator



R	Pos.	Variant Code	Q.ty	Description
	21	5001112	2	Washer (Insulator)
	22	5091307	1	
	23	3010369	4	Hex screw [M12X25 8.8 ZC UNI 5739]
	24	3060018	4	Flat washer [D.12 UNI 6592 ZC]
	25	5091308	1	
	26	3040305	4	Stopnut [M12-70 NORM. ZC]
	27	3010394	4	Hex screw [M12X35 8.8 ZC UNI 5739]
	28	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	29	5002049	1	
	30	3040304	2	Stopnut [M10-70 NORM.8G ZC.]

VALIDO FINO A Aprile 2013
VALID UNTIL April 2013



R	Pos.	Variant Code	Q.ty	Description
	1	6070379	2	Cylinder (Slewing) [Fixed]
	2	5050082	1	Toothed rack
	3	3060607	2	Spring pin
	4	6050247	2	Piston (Assembly)
	5	3400519	2	Seal
	6	3060050	16	Split lock washer [D=14 C72 ZC]
	7	3020109	16	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	8	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	9	5140600	1	Sliding block (Rack adjuster)
	10	4160328	1	Pusher (Sliding block)
	11	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	12	3040309	1	Stopnut [Dado Stop M20 Norm.]
RC	13	5550696	1	Seal kit

Slewing (Retaining ring)

Table code

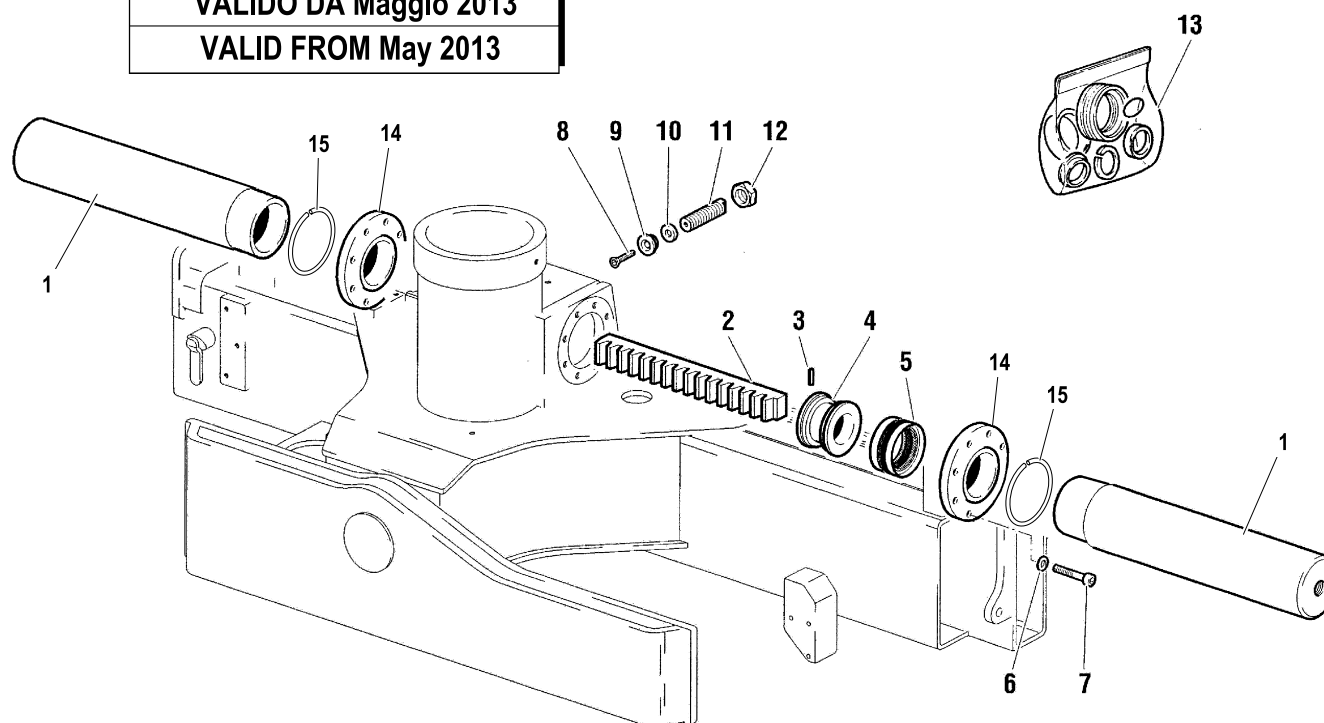
Sheet

6240166-1.0

1/1

VALIDO DA Maggio 2013

VALID FROM May 2013



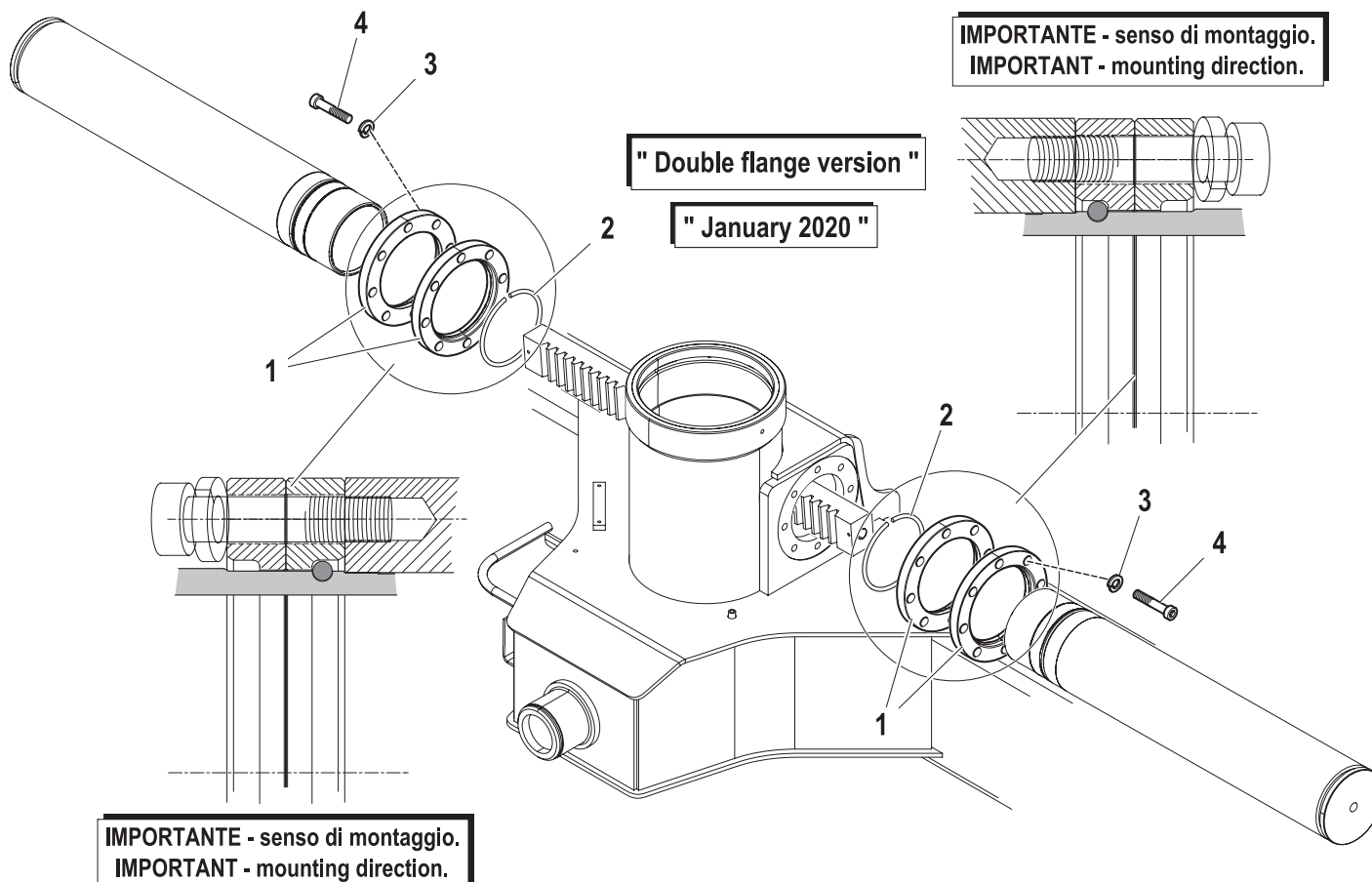
R	Pos.	Variant Code	Q.ty	Description
	1	6070678	2	Cylinder (Slewing) [Fixed]
	2	5050082	1	Toothed rack
	3	3060608	2	Spring pin
	4	6050247	2	Piston (Assembly)
	5	3400519	2	Seal
	6	3060050	16	Split lock washer [D=14 C72 ZC]
	7	3020109	16	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	8	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	9	5140600	1	Sliding block (Rack adjuster)
	10	4160328	1	Pusher (Sliding block)
	11	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	12	3040309	1	Stopnut [Dado Stop M20 Norm.]
RC	13	5550696	1	Seal kit
	14	5002277	2	Flange
	15	W570100800	2	Retaining ring (Stop)

SLEWING ASS'Y (Double Flange)

Table code
6240166-3.0

Sheet
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5002277	4	Flange
	2	W570100800	2	Retaining ring (Stop)
	3	3060050	16	Split lock washer [D=14 C72 ZC]
	4	3020324	16	Socket head cap screw [M14X65 8.8 GEOMET UNI 50341]



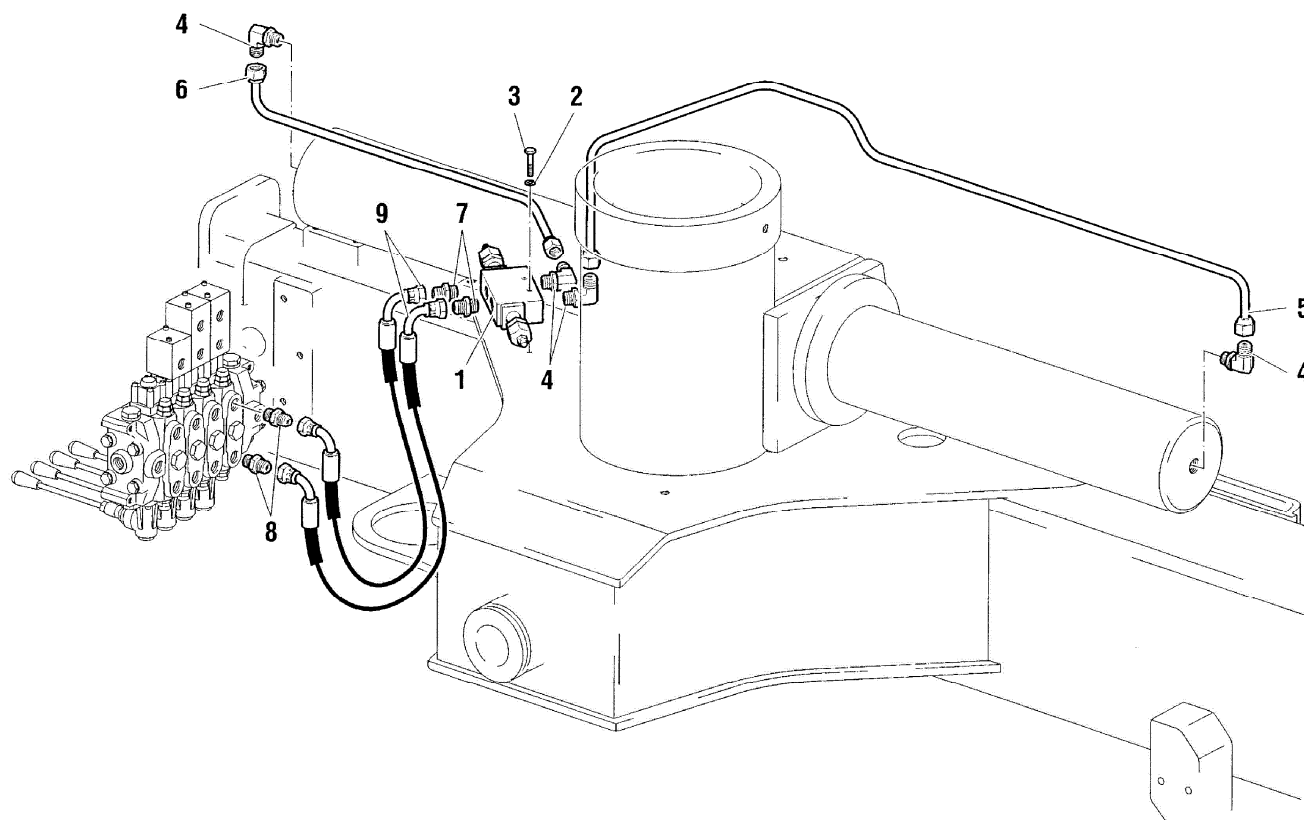
Slewing Hydraulic jack (Hydraulic system)

Table code

Sheet

6240056-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220567	1	Holding valve (Overcenter)
	2	3060053	2	Split lock washer [D=6.4 C72 ZC]
	3	3010018	2	Hex screw [M6X40 8.8 ZC UNI 5737]
	4	3101127	4	90° Connection [90° ORIENT. 3/4-16-3/8"CIL.]
	5	5391448	1	Bonderized tube
	6	5391447	1	Bonderized tube
	7	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	8	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	9	5271121	2	Flexible hose

STABILIZER ROD (Manual expansion element)

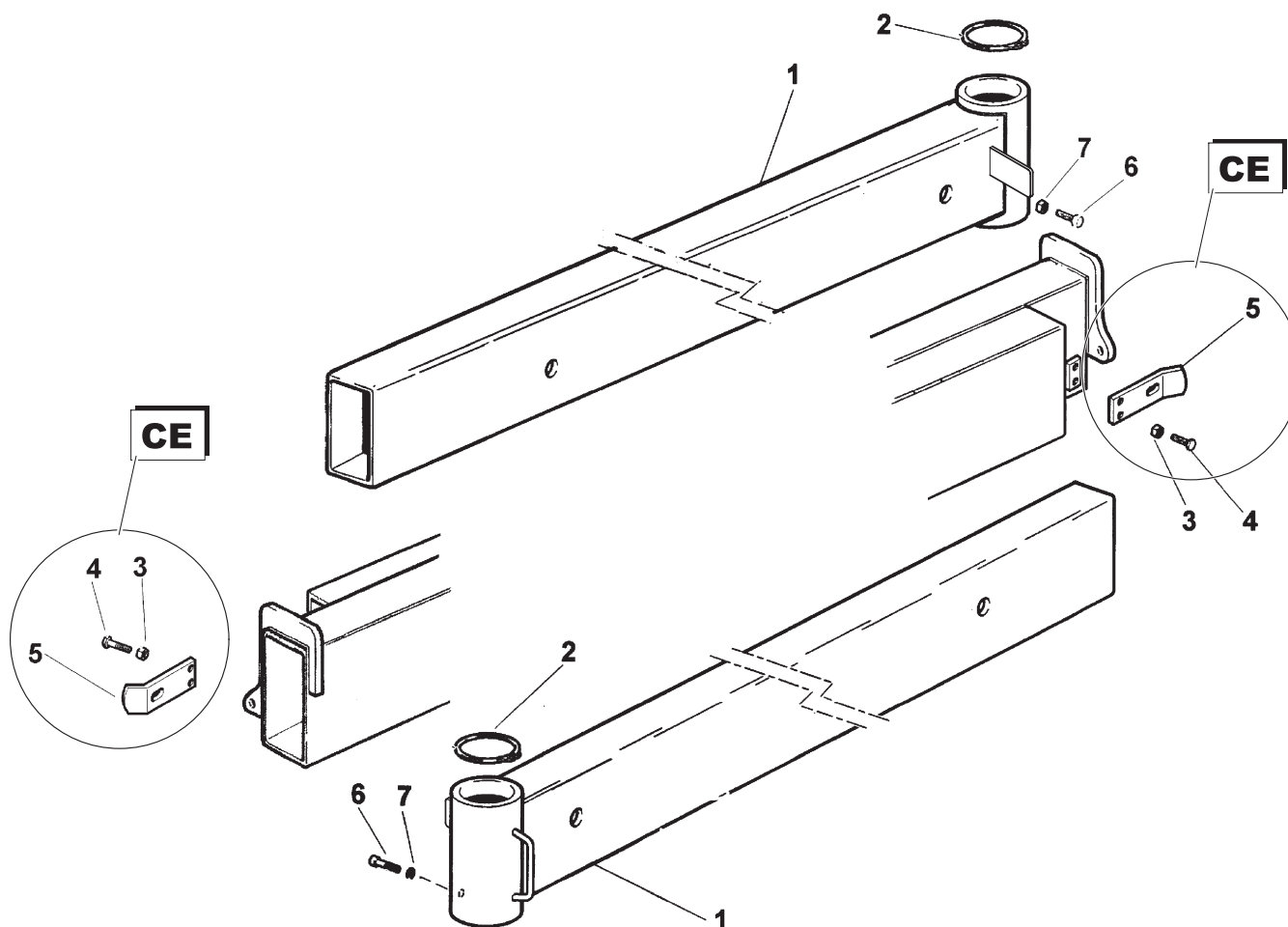
Table code

Sheet

5760191-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5070249	2	Stabilizer connecting rods
	2	3070070	2	Seeger
	3	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	4	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]
	5	5000540	2	Spring (Stabilizers rods)
	6	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	7	3060053	4	Split lock washer [D=6.4 C72 ZC]



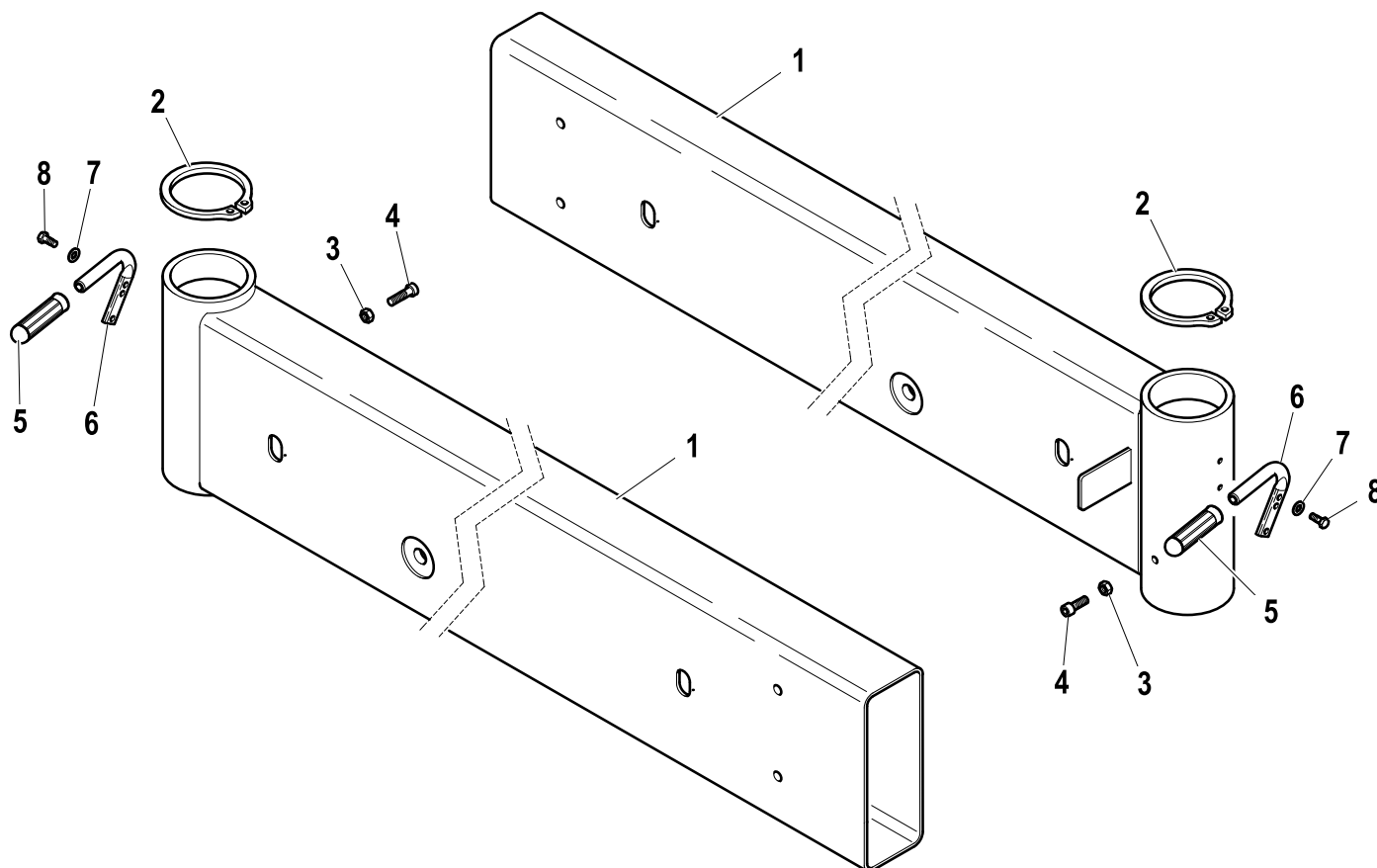
Stabilizer connecting rods extra-extensible (Manual expansion element)

Table code

Sheet

5760204-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070248	2	
	2	3070070	2	Seeger
RC	3	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]
	4	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	5	W664018	2	Handle (Polyvinyl chloride)
	6	W370401800	2	Handle (Rod)
	7	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	8	3010325	4	Hex screw [M6X16 8.8 ZC UNI 5739]

Stabilizer connecting rods extra-extensible (hydraulic lengthening)

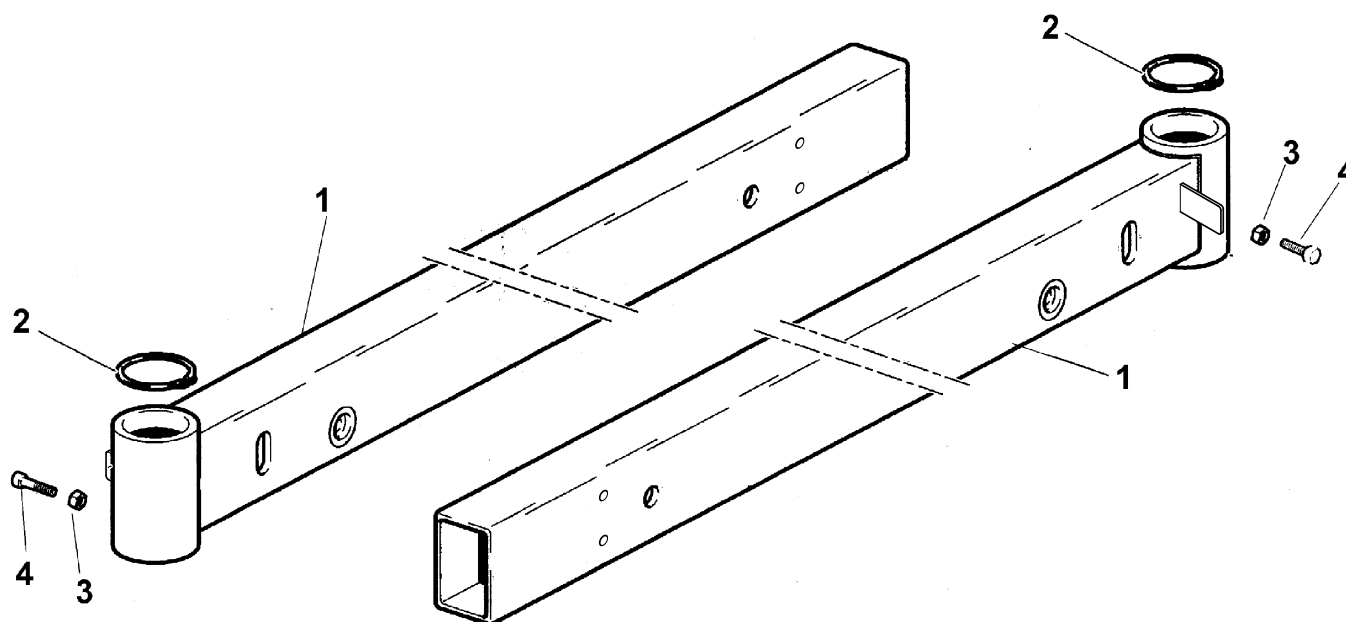
Table code

Sheet

5760025-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5070248	2	
	2	3070070	2	Seeger
	3	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	4	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]



STABILIZERS RODS SUPER EXTRA-EXTENSIBLE (hydraulic lengthening)

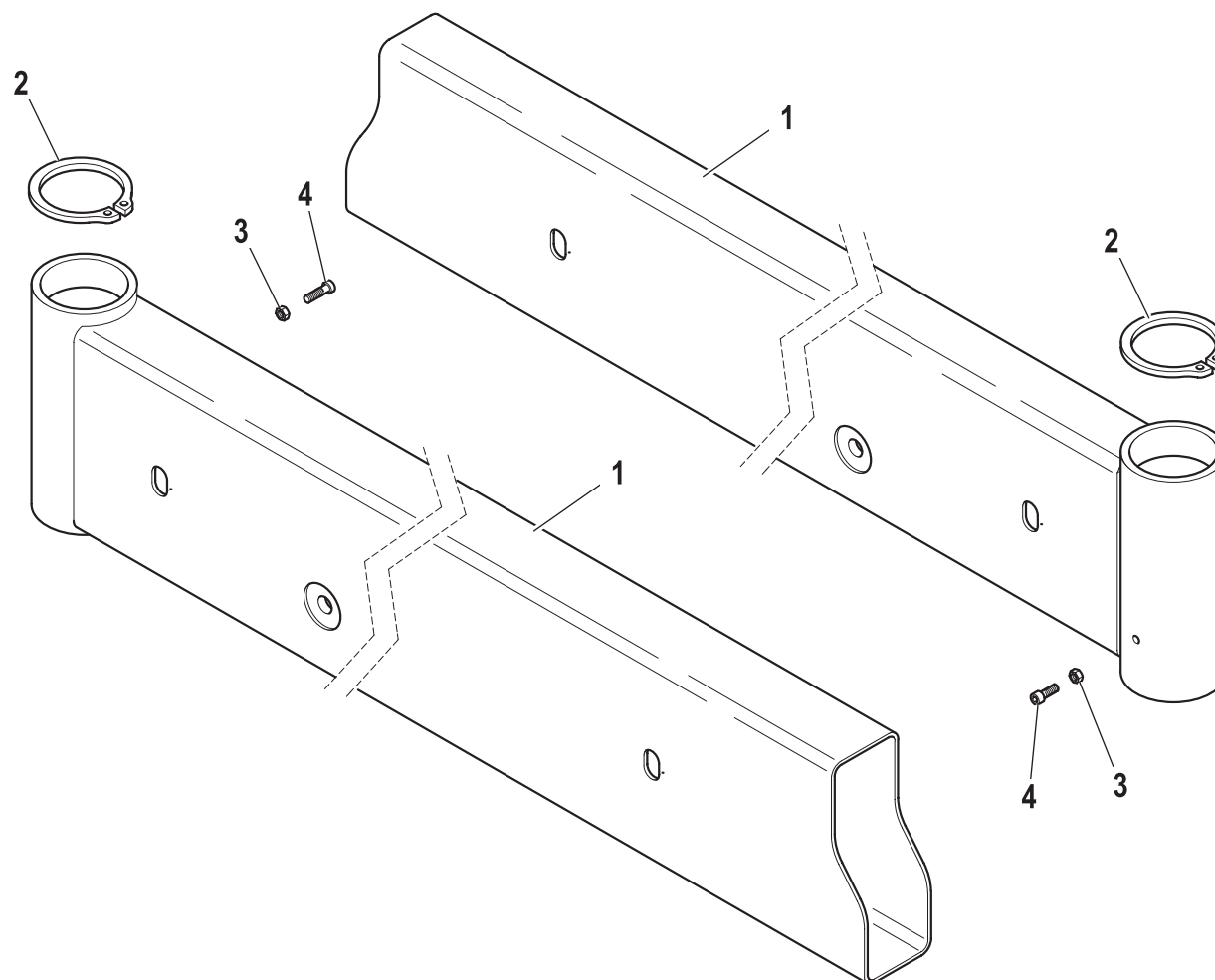
Table code

Sheet

5760052-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5070412	2	
	2	3070070	2	Seeger
	3	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	4	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]



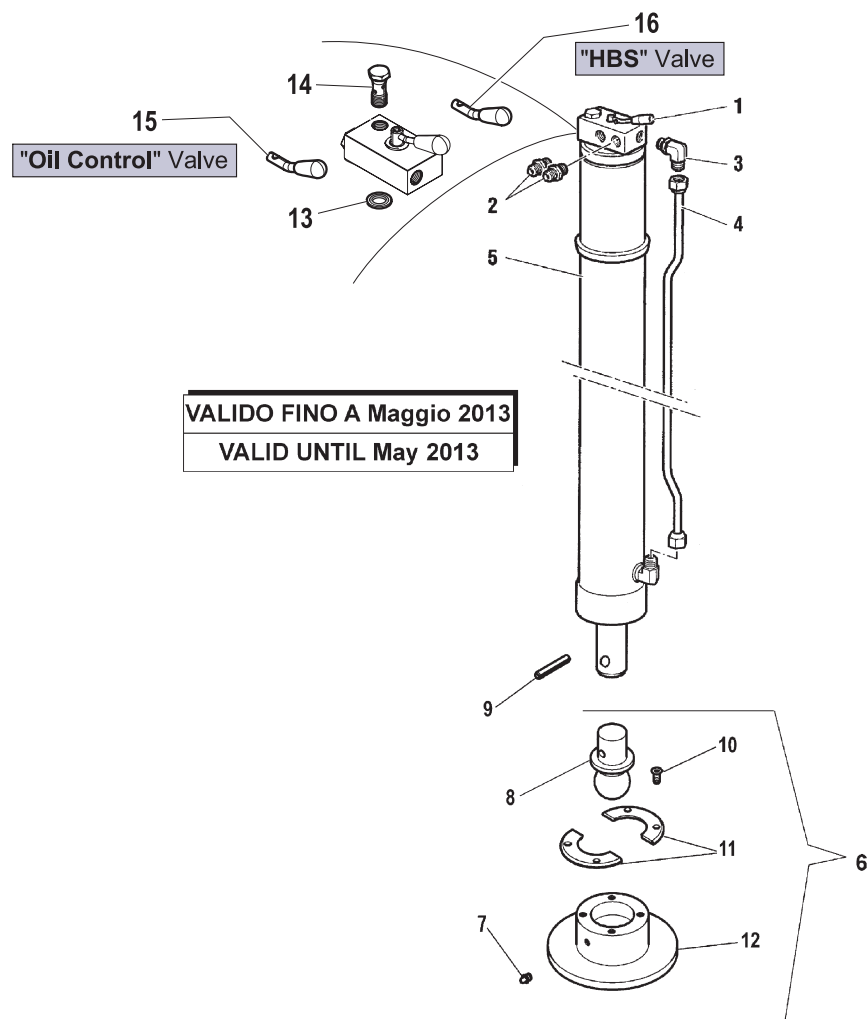
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

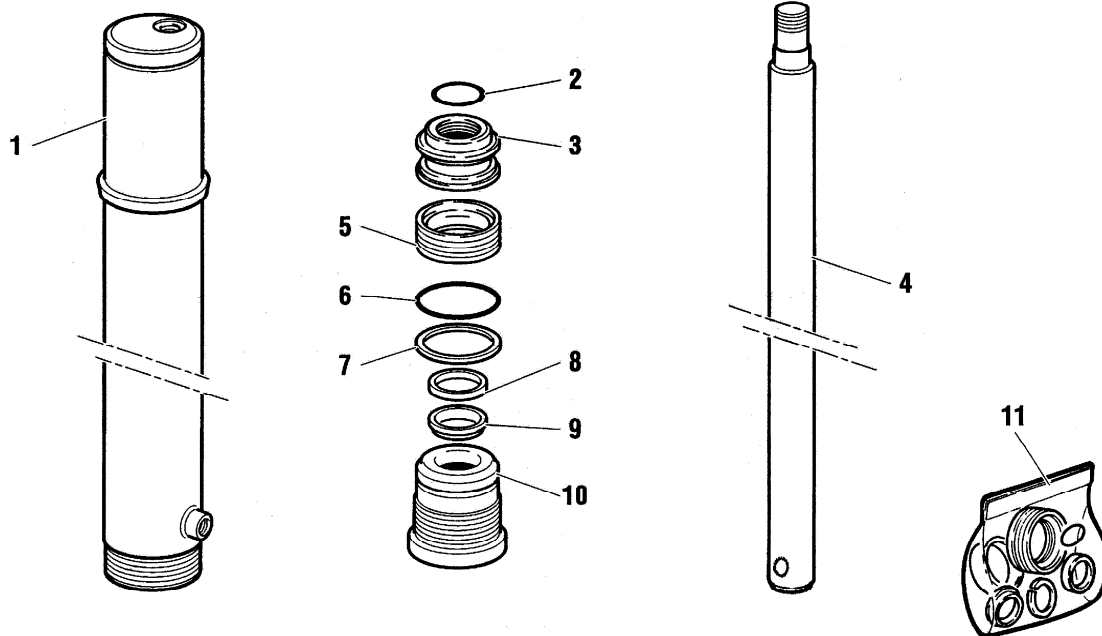
6200103-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220104	1	Flanged Valve
	2	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	5391344	1	Bonderized tube
	5	6400103	1	Stabilizer Hydraulic jack
	6	5920001	1	ARTICULATED JOINT TANG (Stabilizers)
	7	3080512	1	Grease nipple [M8X1.25 (45°)]
	8	4160391	1	Tang (Ball joint)
	9	3060632	1	Spring pin
	10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	11	4160392	1	Locking ring (Ball joint)
	12	5090778	1	Support base
	13	5225287	1	Seal gasket (Valve)
	14	3110037	1	Bolt (banjo bolt) [BSP 3/8"]
	15	W270500900	1	Control lever [OIL CONTROL Valve]
	16	5225349	1	Control lever [HBS Valve]

VALIDO FINO A Maggio 2013
VALID UNTIL May 2013



R	Pos.	Variant Code	Q.ty	Description
	1	6070331	1	Cylinder
	2	3450114	1	O-ring joint
	3	6050013	1	Piston
	4	6030387	1	Rod unit
	5	3400512	1	Seal
	6	3450145	1	O-ring joint
	7	3460145	1	Anti-extrusion ring
	8	3400107	1	Seal
	9	3420030	1	W-ring
	10	6040243	1	Close nipple
RC	11	5550708	1	Seal kit

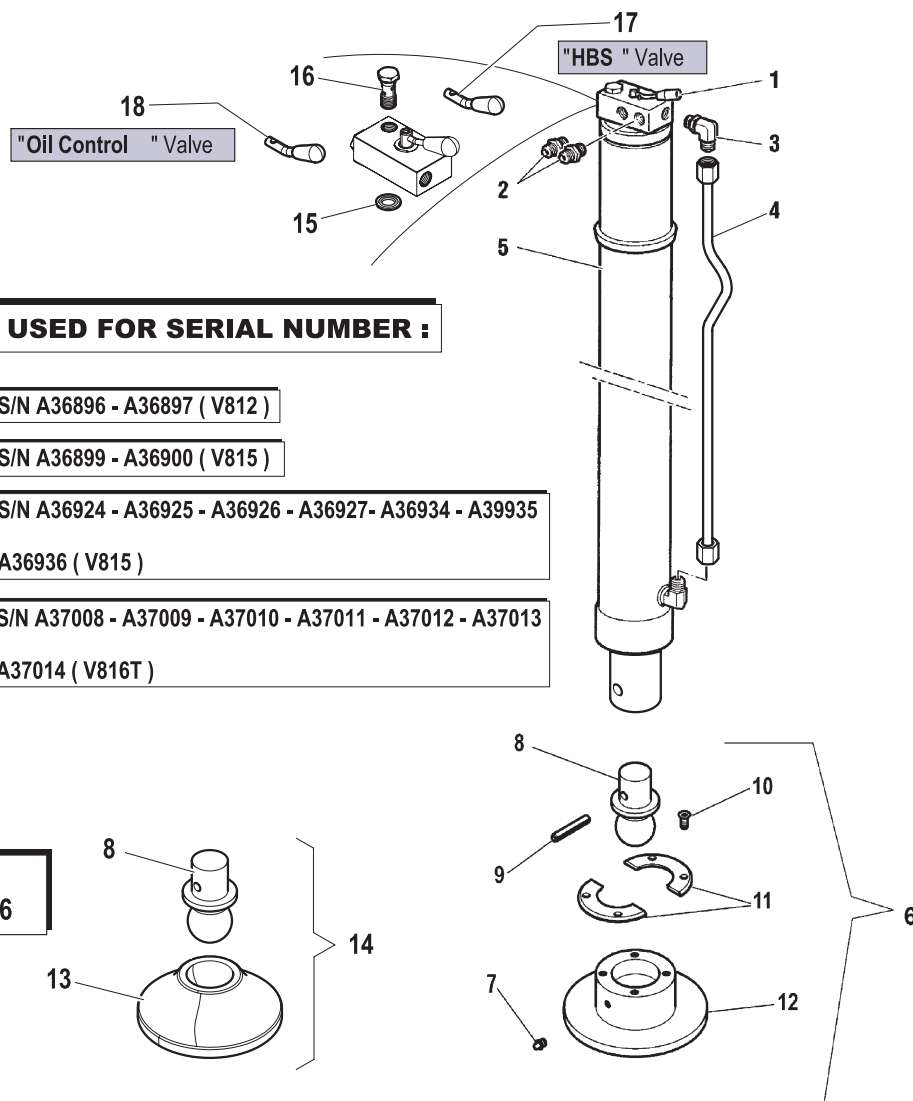
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

6200103-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
1	5220104	1	Flanged Valve	
2	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]	
3	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]	
4	5391344	1	Bonderized tube	
5	6400103	1	Stabilizer Hydraulic jack	
6	5920001	1	ARTICULATED JOINT TANG (Stabilizers)	
7	3080512	1	Grease nipple [M8X1.25 (45°)]	
8	4160391	1	Tang (Ball joint)	
9	3060632	1	Spring pin	
10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]	
11	4160392	1	Locking ring (Ball joint)	
12	5090778	1	Support base	
13	5141234	1	Swash -plate (ARTICULATED JOINT TANG)	
14	5920052	1	ARTICULATED JOINT TANG (Stabilizers)	
15	5225287	1	Seal gasket (Valve)	
16	3110037	1	Bolt (banjo bolt) [BSP 3/8"]	
17	5225349	1	Control lever [HBS Valve]	
18	W270500900	1	Control lever [OIL CONTROL Valve]	

Stabilizer Hydraulic jack

Table code

Sheet

6400103-2.0

1/1

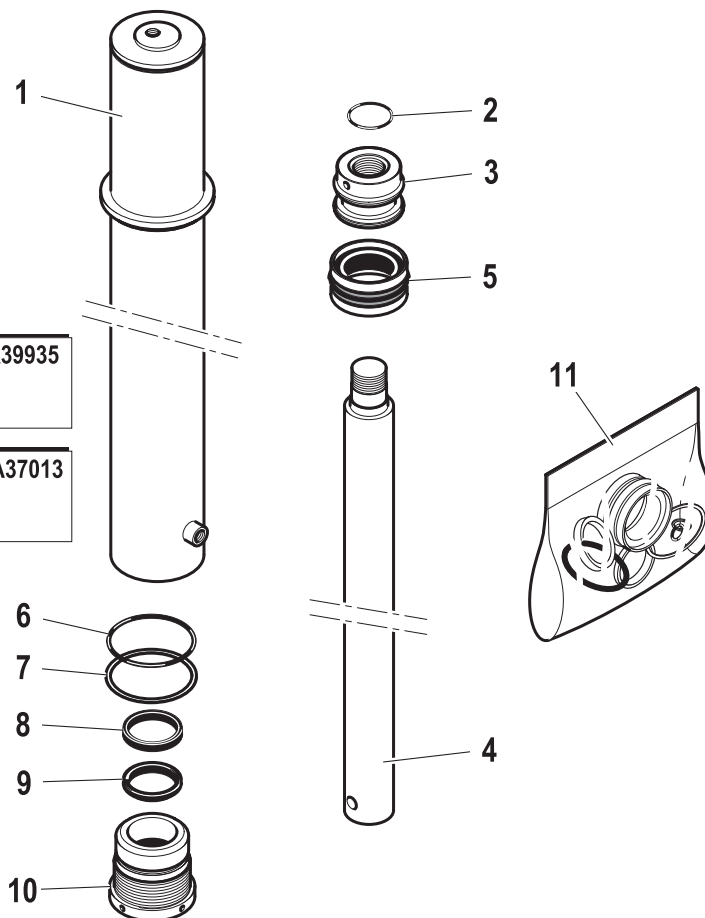
USED FOR SERIAL NUMBER :

S/N A36896 - A36897 (V812)

S/N A36899 - A36900 (V815)

S/N A36924 - A36925 - A36926 - A36927- A36934 - A39935
A36936 (V815)

S/N A37008 - A37009 - A37010 - A37011 - A37012 - A37013
A37014 (V816T)



R	Pos.	Variant Code	Q.ty	Description
	1	6070331	1	Cylinder
	2	3450114	1	O-ring joint
	3	6050013	1	Piston
	4	6030387	1	Rod unit
	5	3400512	1	Seal
	6	3450145	1	O-ring joint
	7	3460145	1	Anti-extrusion ring
	8	3400107	1	Seal
	9	3420030	1	W-ring
	10	6040243	1	Close nipple
RC	11	5550708	1	Seal kit

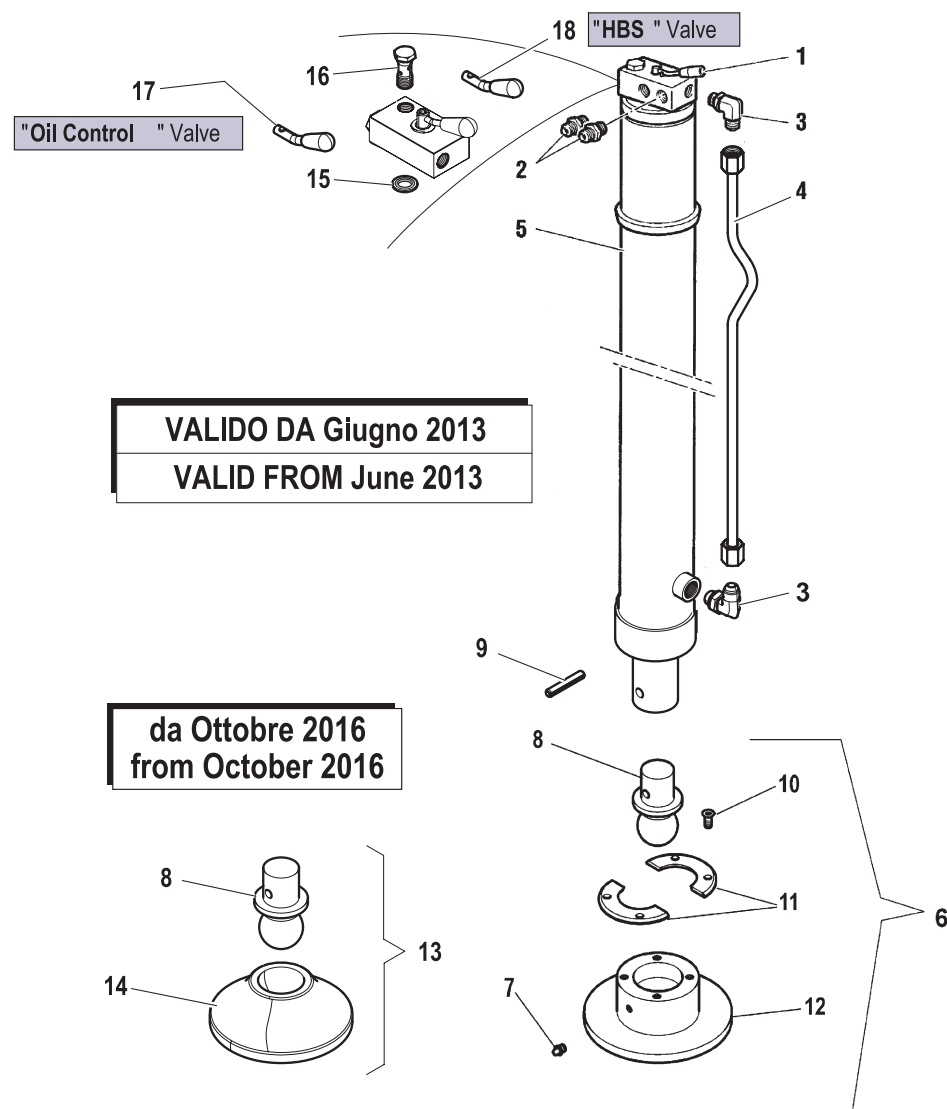
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

6200298-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
1	5220104	1	Flanged Valve	
2	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]	
3	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]	
4	5391344	1	Bonderized tube	
5	6400298	1	Stabilizer Hydraulic jack	
6	5920001	1	ARTICULATED JOINT TANG (Stabilizers)	
7	3080512	1	Grease nipple [M8X1.25 (45°)]	
8	4160391	1	Tang (Ball joint)	
9	3060632	1	Spring pin	
10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]	
11	4160392	1	Locking ring (Ball joint)	
12	5090778	1	Support base	
13	5920052	1	ARTICULATED JOINT TANG (Stabilizers)	
14	5141234	1	Swash -plate (ARTICULATED JOINT TANG)	
15	5225287	1	Seal gasket (Valve)	
16	3110037	1	Bolt (banjo bolt) [BSP 3/8"]	
17	W270500900	1	Control lever [OIL CONTROL Valve]	
18	5225349	1	Control lever [HBS Valve]	

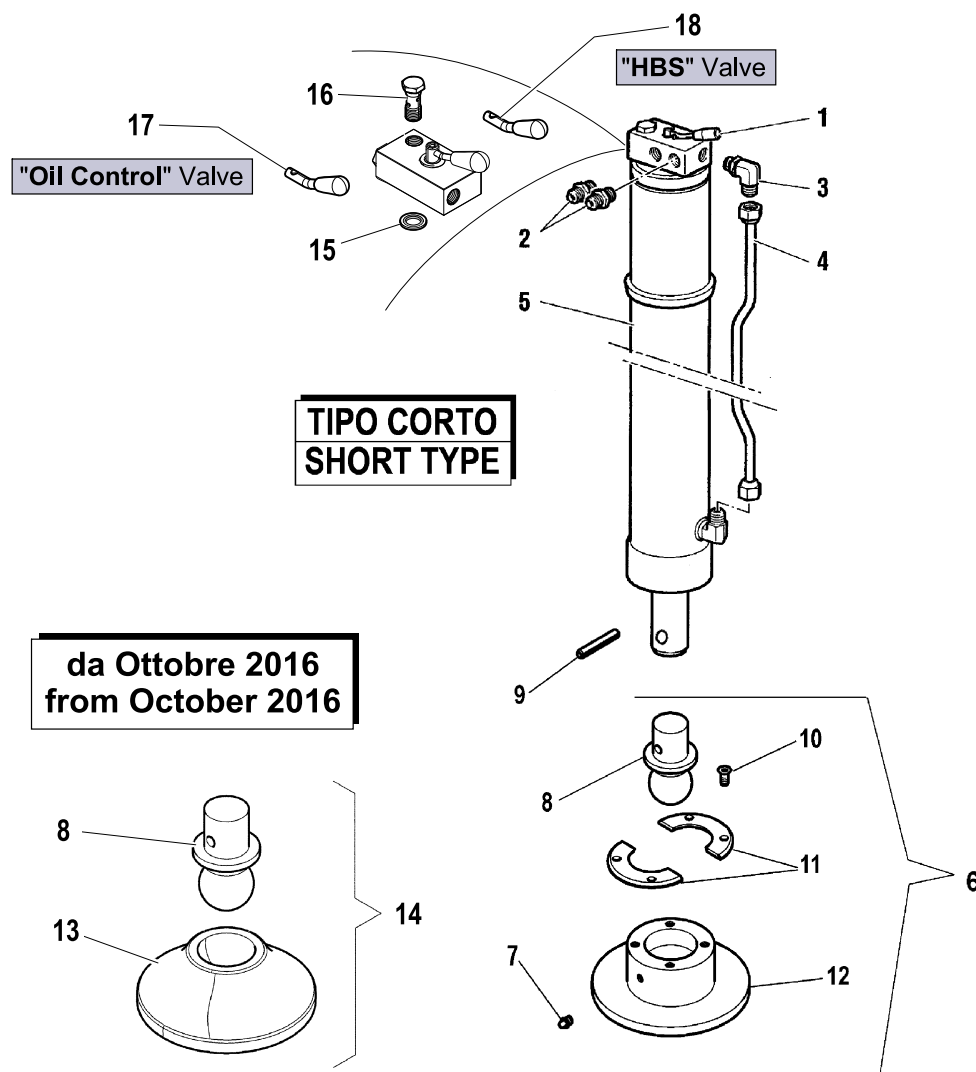
STABILISER RAM (Hydraulic system)

Table code

Sheet

6200004-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220104	1	Flanged Valve
	2	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	5390554	1	Bonderized tube
	5	6400004	1	Stabilizer Hydraulic jack
	6	5920001	1	ARTICULATED JOINT TANG (Stabilizers)
	7	3080512	1	Grease nipple [M8X1.25 (45°)]
	8	4160391	1	Tang (Ball joint)
	9	3060632	1	Spring pin
	10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	11	4160392	1	Locking ring (Ball joint)
	12	5090778	1	Support base
	13	5141234	1	Swash -plate (ARTICULATED JOINT TANG)
	14	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	15	5225287	1	Seal gasket (Valve)
	16	3110037	1	Bolt (banjo bolt) [BSP 3/8"]
	17	W270500900	1	Control lever [OIL CONTROL Valve]
	18	5225349	1	Control lever [HBS Valve]

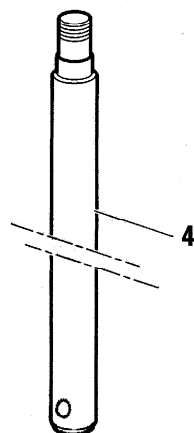
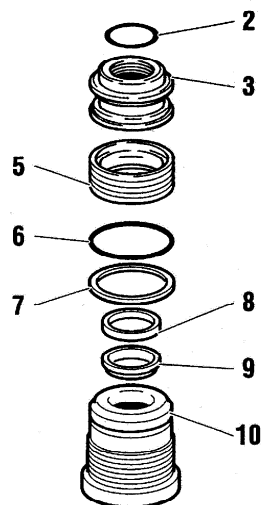
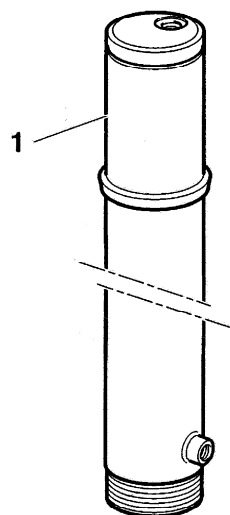
Stabilizer Hydraulic jack (Short)

Table code

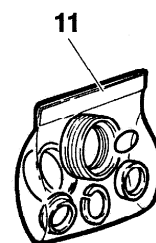
Sheet

6400004-1.0

1/1



**TIPO CORTO
SHORT TYPE**



R	Pos.	Variant Code	Q.ty	Description
	1	6070040	1	
	2	3450114	1	O-ring joint
	3	6050013	1	Piston
	4	6030121	1	
	5	3400512	1	Seal
	6	3450145	1	O-ring joint
	7	3460145	1	Anti-extrusion ring
	8	3400107	1	Seal
	9	3420030	1	W-ring
	10	6040243	1	Close nipple
RC	11	5550708	1	Seal kit

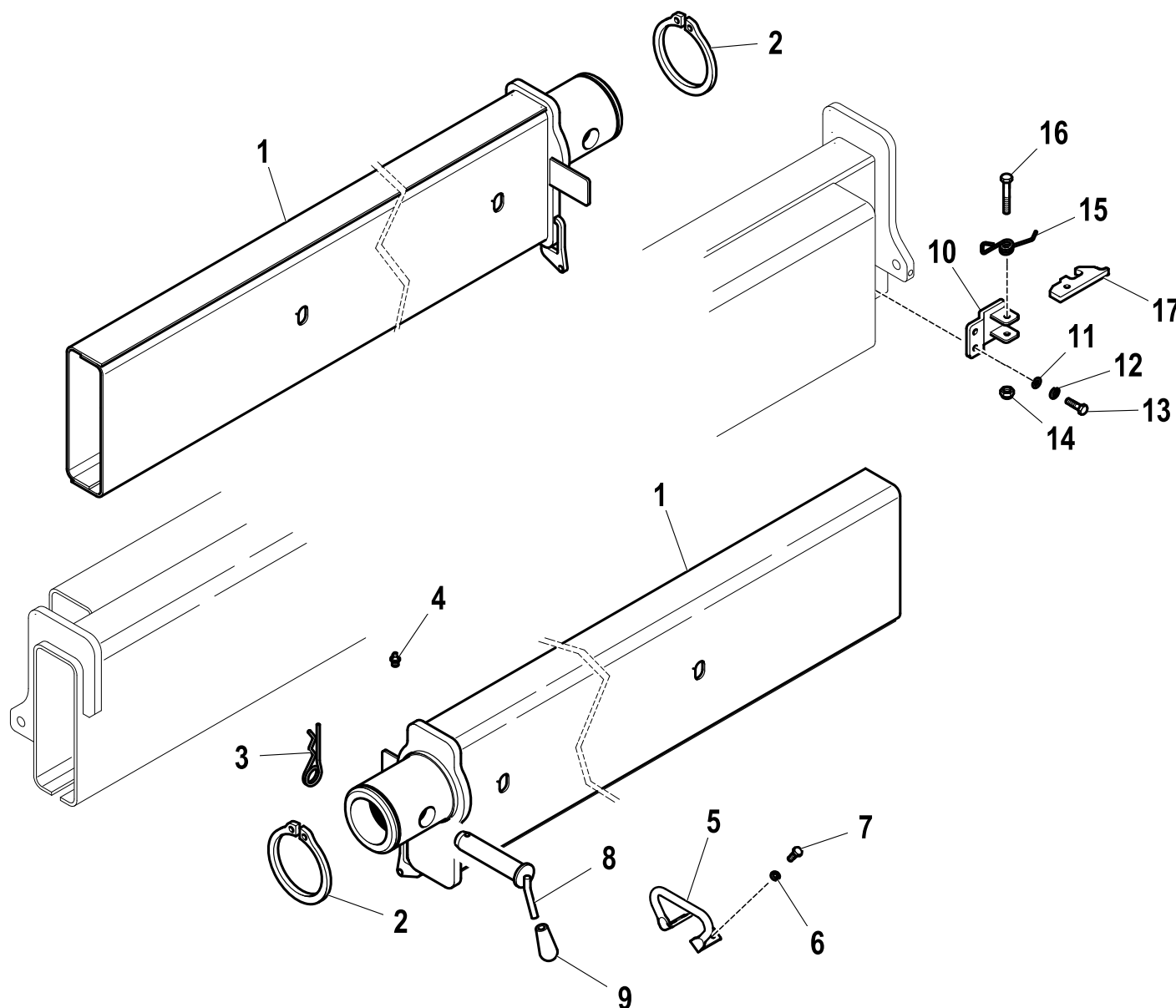
Stabilizer connecting rods (Revolving)

Table code

Sheet

5760200-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070251	2	
	2	3070080	2	Seeger
	3	3060703	2	Cotter pin
	4	3080501	2	Grease nipple [M8X1.25]
	5	5001957	2	
RC	6	3060055	8	Split lock washer [D=8.4 C72 ZC]
	7	3010337	8	Hex screw [M8X16 8.8 ZC UNI 5739]
	8	5150485	2	Pin assembly (Handle)
	9	3190010	2	Knob
	10	5091224	2	
	11	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	12	3060053	4	Split lock washer [D=6.4 C72 ZC]
	13	3010325	4	Hex screw [M6X16 8.8 ZC UNI 5739]
	14	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	15	3060953	2	Spring (Wire)
	16	3010018	2	Hex screw [M6X40 8.8 ZC UNI 5737]
	17	5001431	2	Hook (Rod)

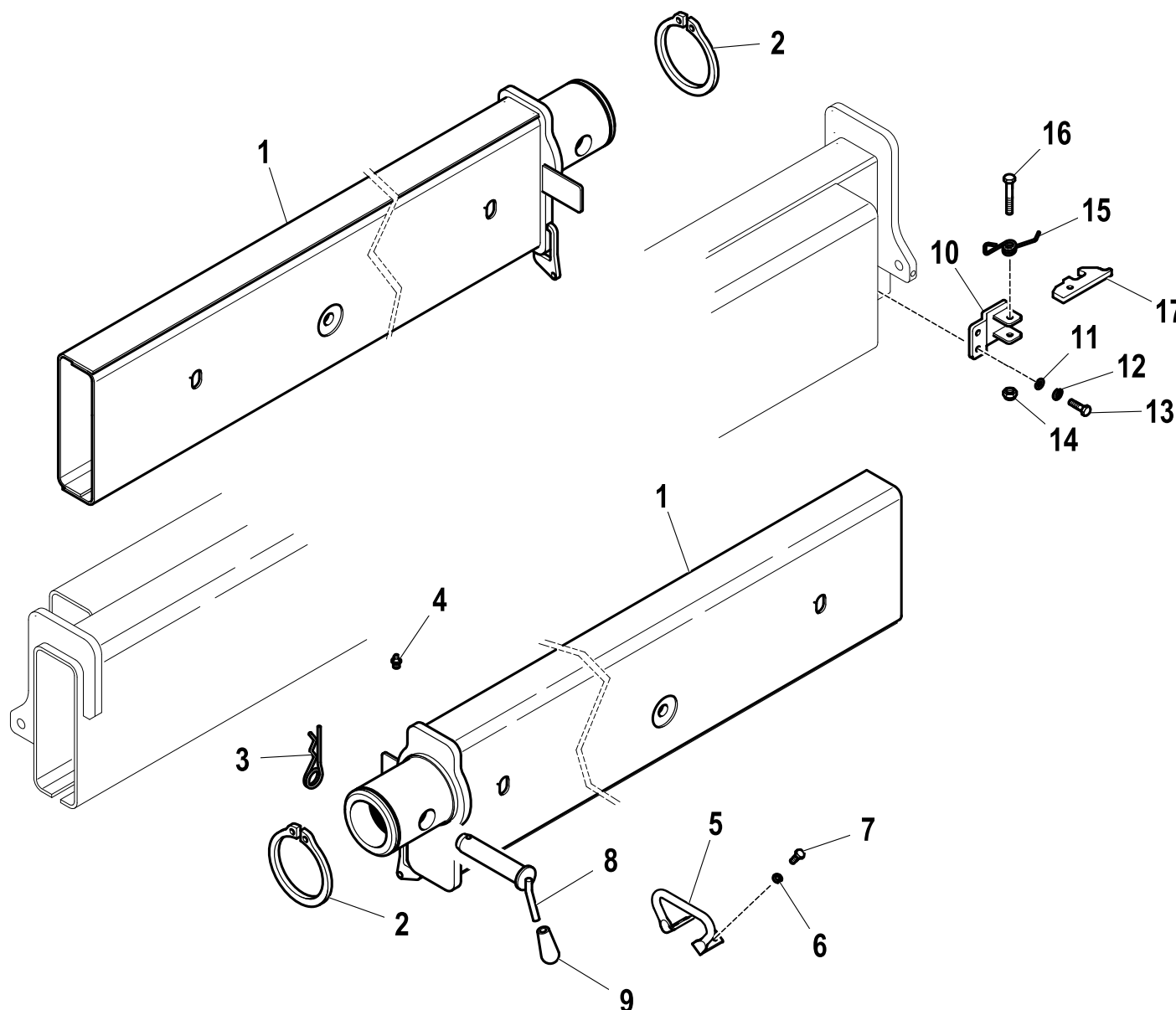
Stabilizer connecting rods extra-extensible revolving

Table code

Sheet

5760205-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070250	2	
	2	3070080	2	Seeger
	3	3060703	2	Cotter pin
	4	3080501	2	Grease nipple [M8X1.25]
	5	5001957	2	
RC	6	3060055	8	Split lock washer [D=8.4 C72 ZC]
	7	3010337	8	Hex screw [M8X16 8.8 ZC UNI 5739]
	8	5150485	2	Pin assembly (Handle)
	9	3190010	2	Knob
	10	5091224	2	
	11	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	12	3060053	4	Split lock washer [D=6.4 C72 ZC]
	13	3010325	4	Hex screw [M6X16 8.8 ZC UNI 5739]
	14	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	15	3060953	2	Spring (Wire)
	16	3010018	2	Hex screw [M6X40 8.8 ZC UNI 5737]
	17	5001431	2	Hook (Rod)

Stabilizer connecting rods extra-extensible (hydraulic lengthening)

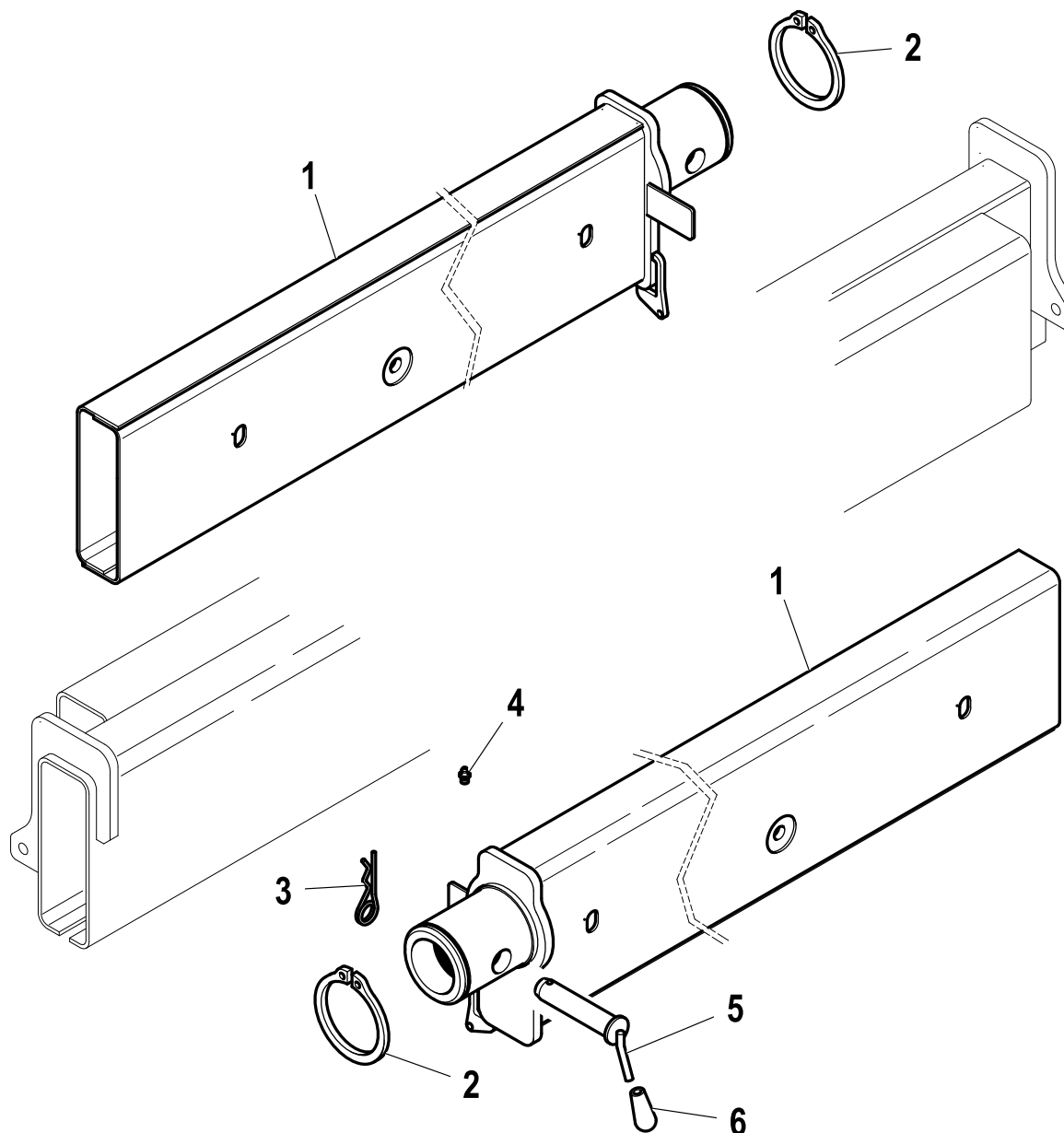
Table code

Sheet

5760026-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5070250	2	
	2	3070080	2	Seeger
	3	3060703	2	Cotter pin
	4	3080501	2	Grease nipple [M8X1.25]
	5	5150485	2	Pin assembly (Handle)
	6	3190010	2	Knob



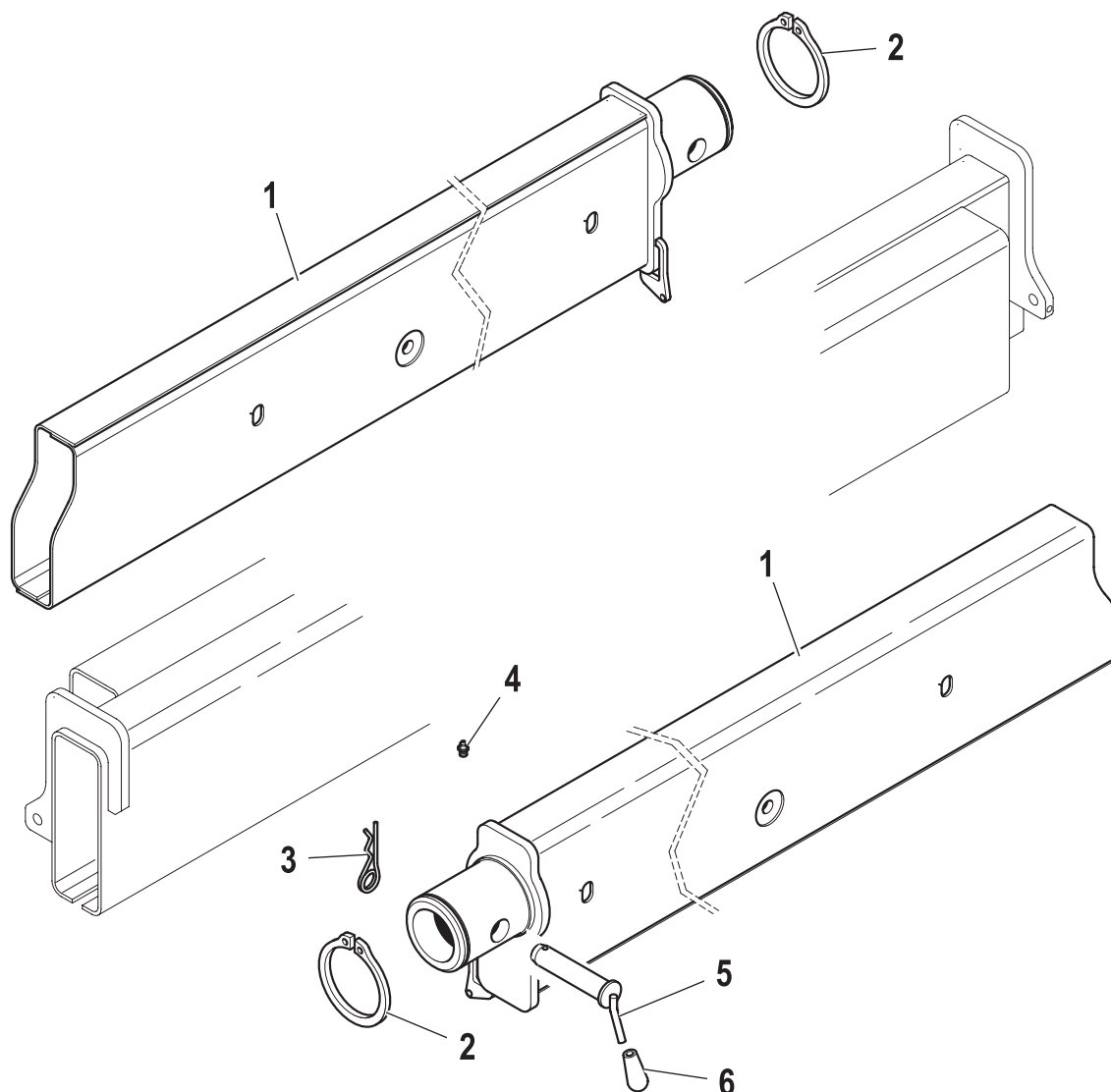
STABILIZERS RODS SUPER EXTRA-EXTENSIBLE (hydraulic lengthening)

Table code

Sheet

5760175-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070416	2	
	2	3070080	2	Seeger
	3	3060703	2	Cotter pin
	4	3080501	2	Grease nipple [M8X1.25]
	5	5150485	2	Pin assembly (Handle)
	6	3190010	2	Knob

Stabilizer Hydraulic jack (Hydraulic system)

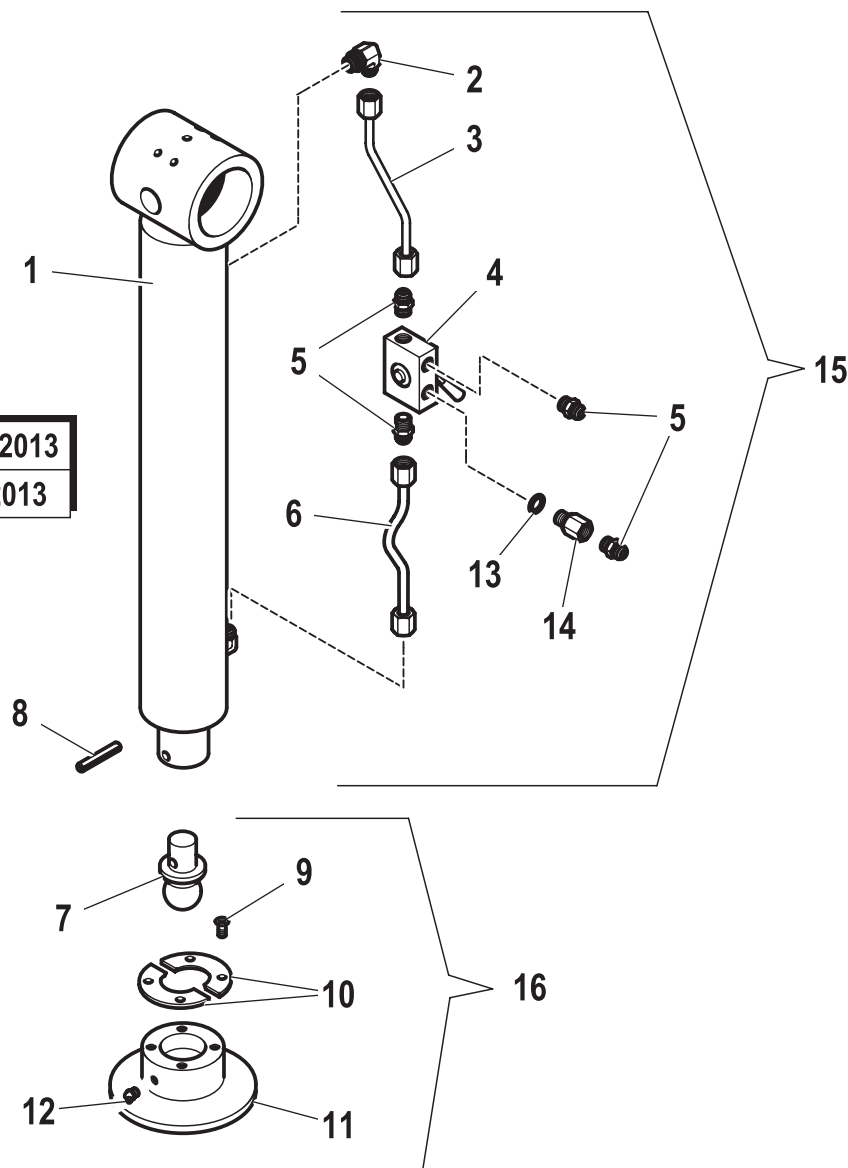
Table code

Sheet

6200266-1.0

1/1

VALIDO FINO A Dicembre 2013
VALID UNTIL December 2013

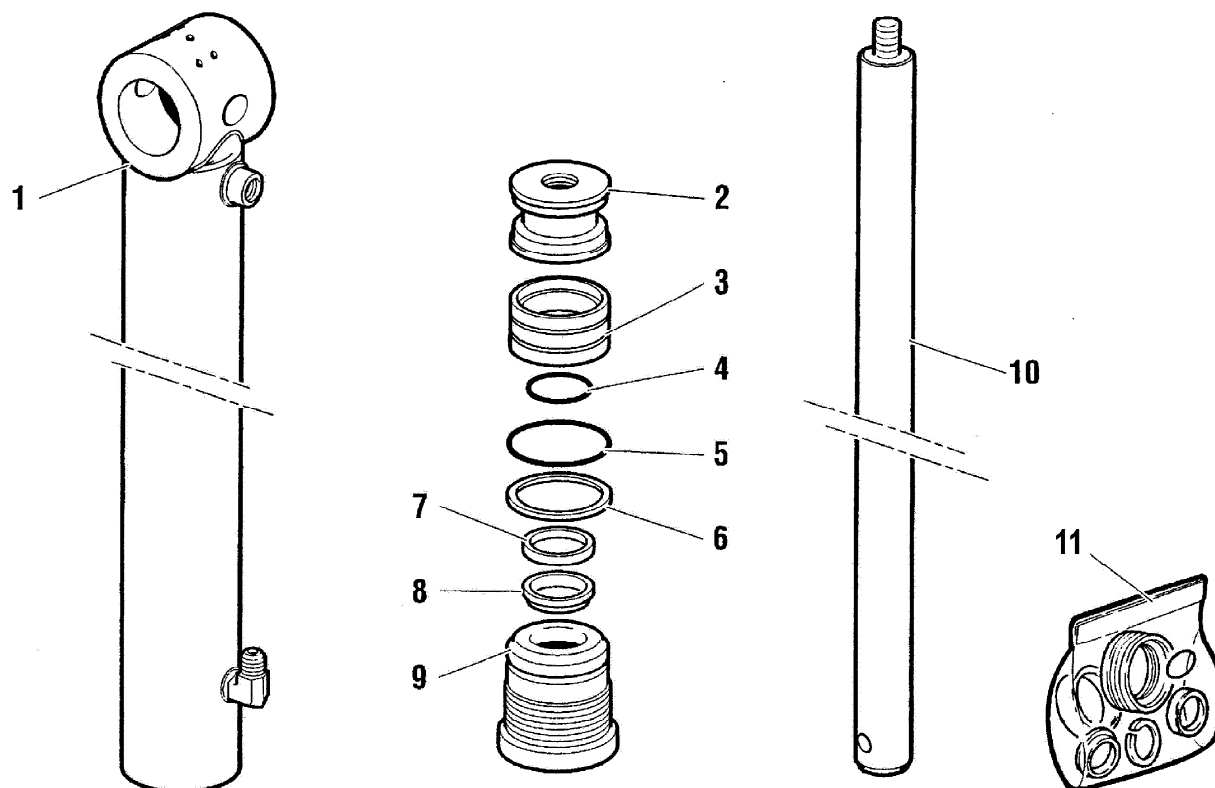


R	Pos.	Variant Code	Q.ty	Description
	1	6400104	1	Stabilizer Hydraulic jack
	2	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	3	5392377	1	Bonderized tube
	4	5220048	1	Valve (Cock)
	5	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	6	5392378	1	Bonderized tube
	7	4160391	1	Tang (Ball joint)
	8	3060632	1	Spring pin
	9	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	10	4160392	1	Locking ring (Ball joint)
	11	5090778	1	Support base
	12	3080512	1	Grease nipple [M8X1.25 (45°)]
	13	3060144	1	Sealing washer [BSP 3/8"]
	14	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	15	6200266	1	Stabilizer Hydraulic jack
	16	5920001	1	ARTICULATED JOINT TANG (Stabilizers)

VALIDO FINO A DICEMBRE 2013

VALID UNTIL DECEMBER 2013

R	Pos.	Variant Code	Q.ty	Description
	1	6070332	1	
	2	6050013	1	Piston
	3	3400512	1	Seal
	4	3450114	1	O-ring joint
	5	3450145	1	O-ring joint
	6	3460145	1	Anti-extrusion ring
	7	3400107	1	Seal
	8	3420030	1	W-ring
	9	6040243	1	Close nipple
	10	6030387	1	Rod unit
RC	11	5550708	1	Seal kit



Stabilizer Hydraulic jack (Hydraulic system)

Table code

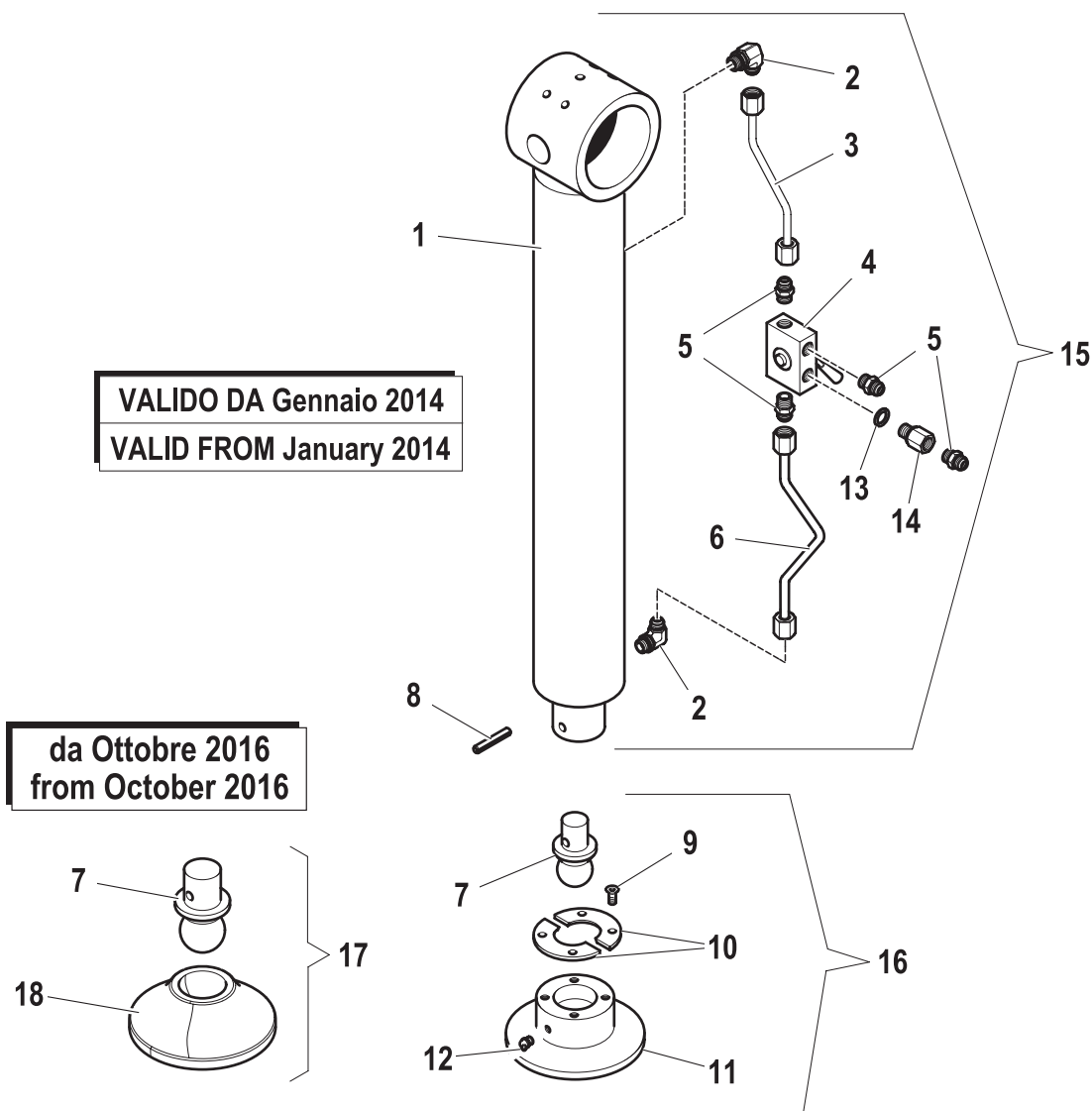
Sheet

6200306-1.0

1/1

VALIDO DA Gennaio 2014
VALID FROM January 2014

da Ottobre 2016
from October 2016



R	Pos.	Variant Code	Q.ty	Description
	1	6400306	1	Stabilizer Hydraulic jack
	2	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	3	5392377	1	Bonderized tube
	4	5220048	1	Valve (Cock)
	5	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	6	5392378	1	Bonderized tube
	7	4160391	1	Tang (Ball joint)
	8	3060632	1	Spring pin
	9	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	10	4160392	1	Locking ring (Ball joint)
	11	5090778	1	Support base
	12	3080512	1	Grease nipple [M8X1.25 (45°)]
	13	3060144	1	Sealing washer [BSP 3/8"]
	14	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	15	6200306	1	Stabilizer Hydraulic jack
	16	5920001	1	ARTICULATED JOINT TANG (Stabilizers)
	17	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	18	5141234	1	Swash -plate (ARTICULATED JOINT TANG)

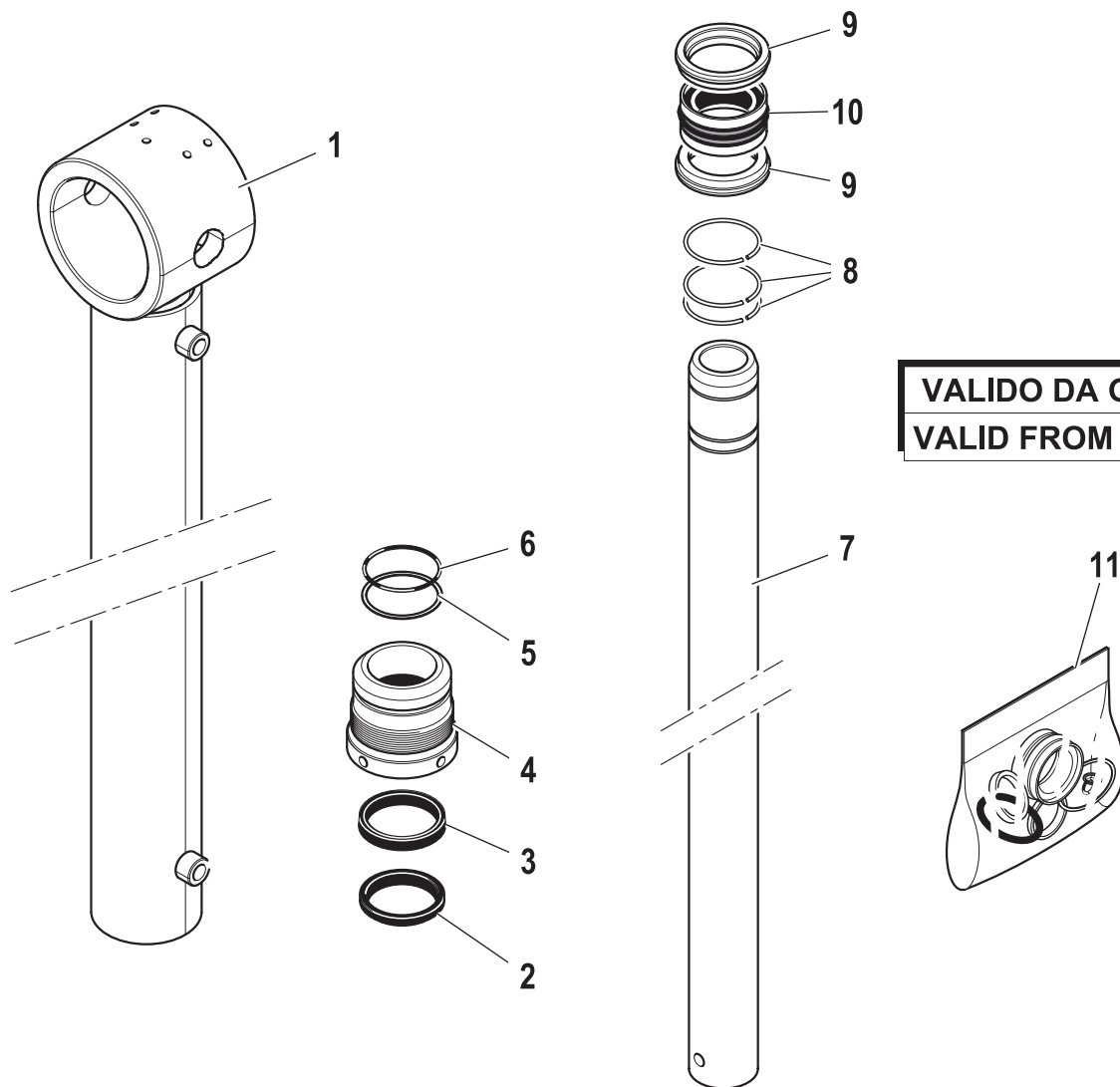
Stabilizer Hydraulic jack (Retaining ring)

Table code

Sheet

6400306-1.0

1/1



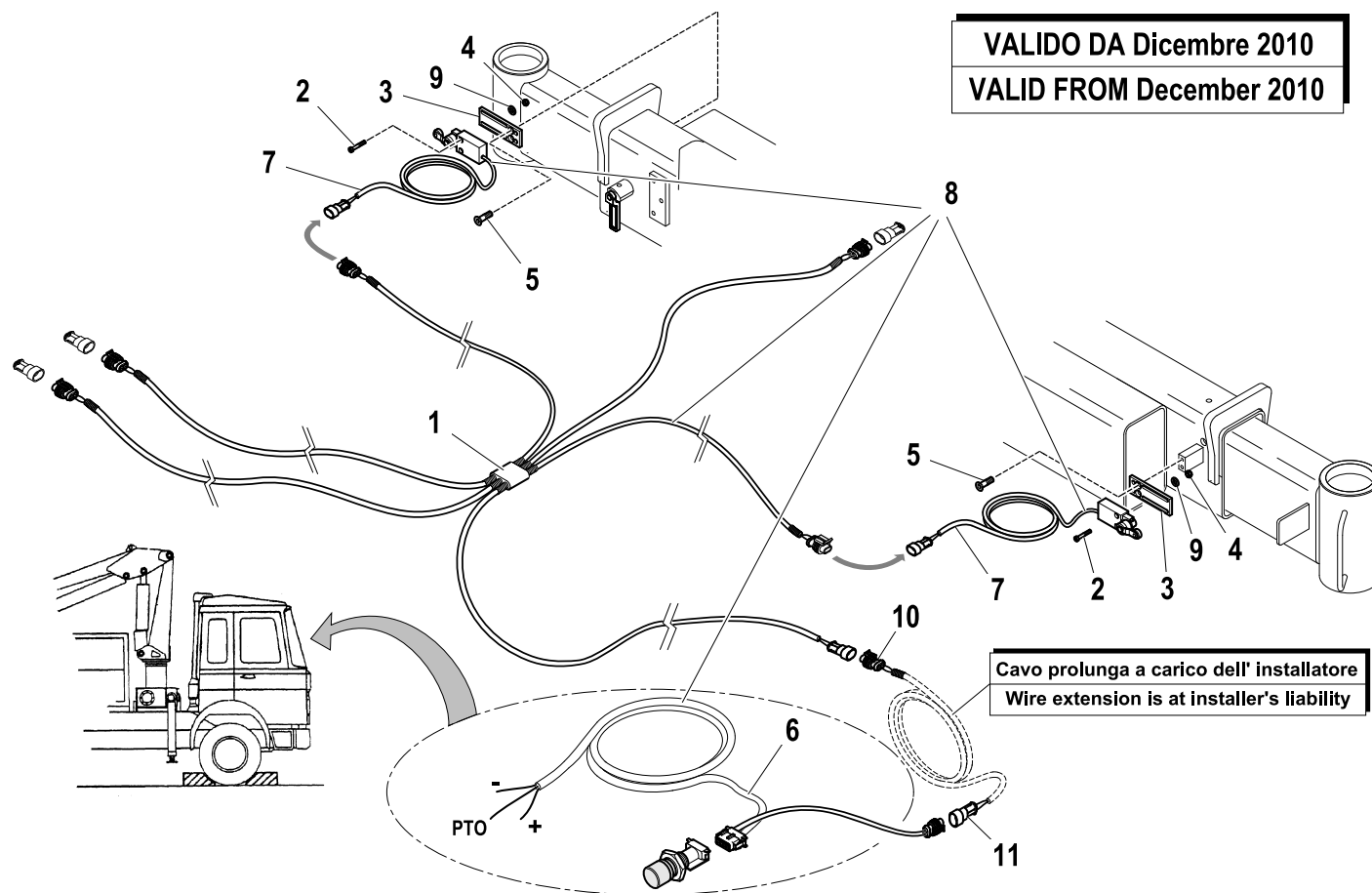
VALIDO DA Gennaio 2014
VALID FROM January 2014

R	Pos.	Variant Code	Q.ty	Description
	1	6070695	1	
	2	3420030	1	W-ring
	3	3400107	1	Seal
	4	6040275	1	Close nipple
	5	3460145	1	Anti-extrusion ring
	6	3450145	1	O-ring joint
	7	6030509	1	Rod unit
	8	3070216	3	Snap ring
	9	6050162	2	Piston
	10	3400512	1	Seal
RC	11	5550708	1	Seal kit

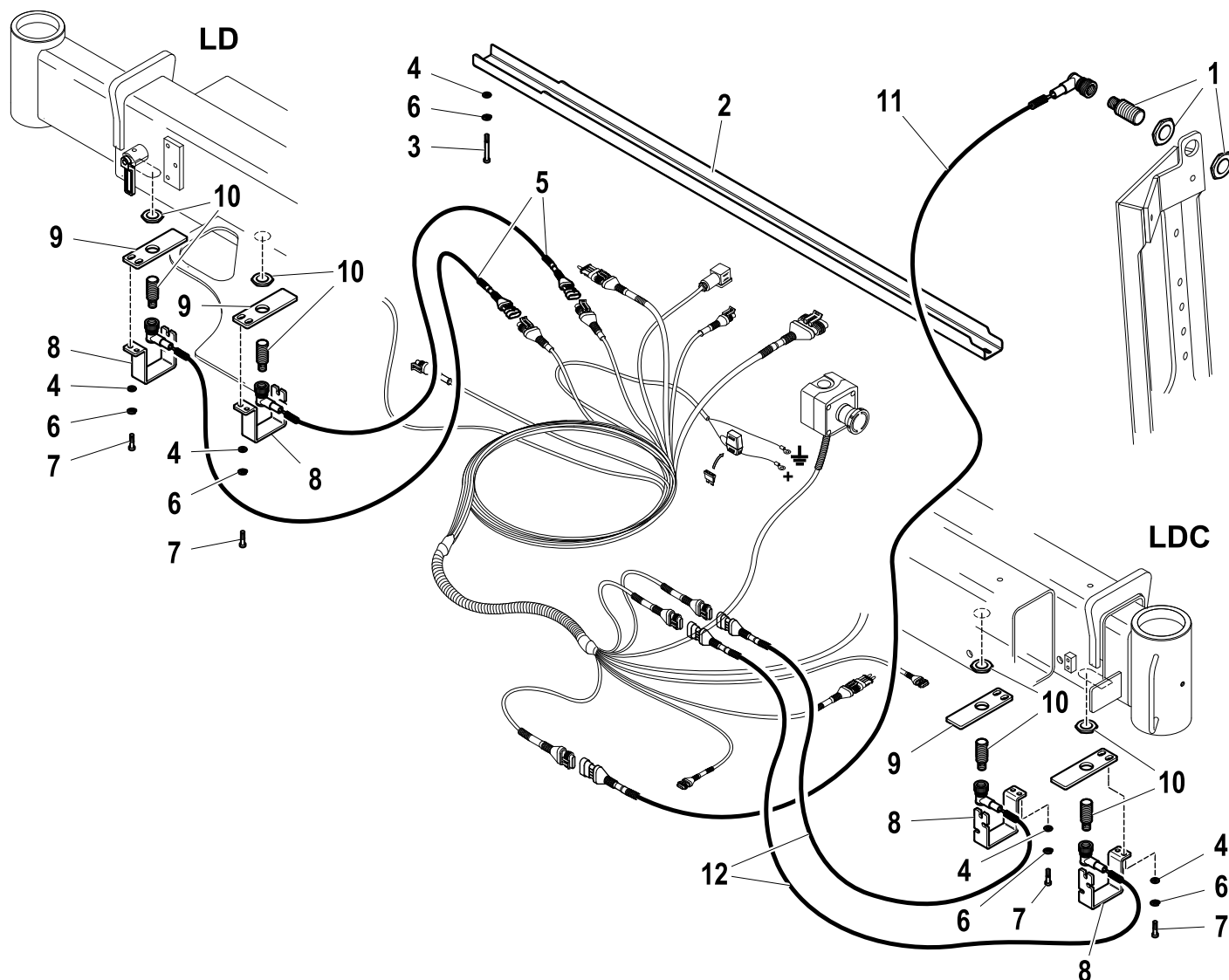
CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code
5411038-1.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3311353	1	Electric wiring
	2	3020014	4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
	3	5000218	2	Microswitch support
	4	3040041	4	Nut
	5	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
RC	6	3311354	1	Lighting (Audible alarm)
	7	3311356	2	Wire assembly (Microswitch)
	8	3311352	1	Electric wiring (Assembly)
	9	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	10	3310431	1	Connector (Electric)
	11	3310432	1	Connector (Electric)



R	Pos.	Variant Code	Q.ty	Description
RC	1	3311312	1	Proximity switch
	2	5002091	1	
	3	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	4	3060030	10	Flat washer [D.6.6X18 UNI 6593 ZC]
	5	3311332	2	Electric wiring
	6	3060053	10	Split lock washer [D=6.4 C72 ZC]
	7	3020035	8	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	8	5002026	4	Guard (Proximity switch)
	9	5002057	4	Support (Proximity switch)
RC	10	3311311	4	Proximity switch (Position sensor)
	11	3311372	1	Electric wiring
	12	3311377	2	Electric wiring

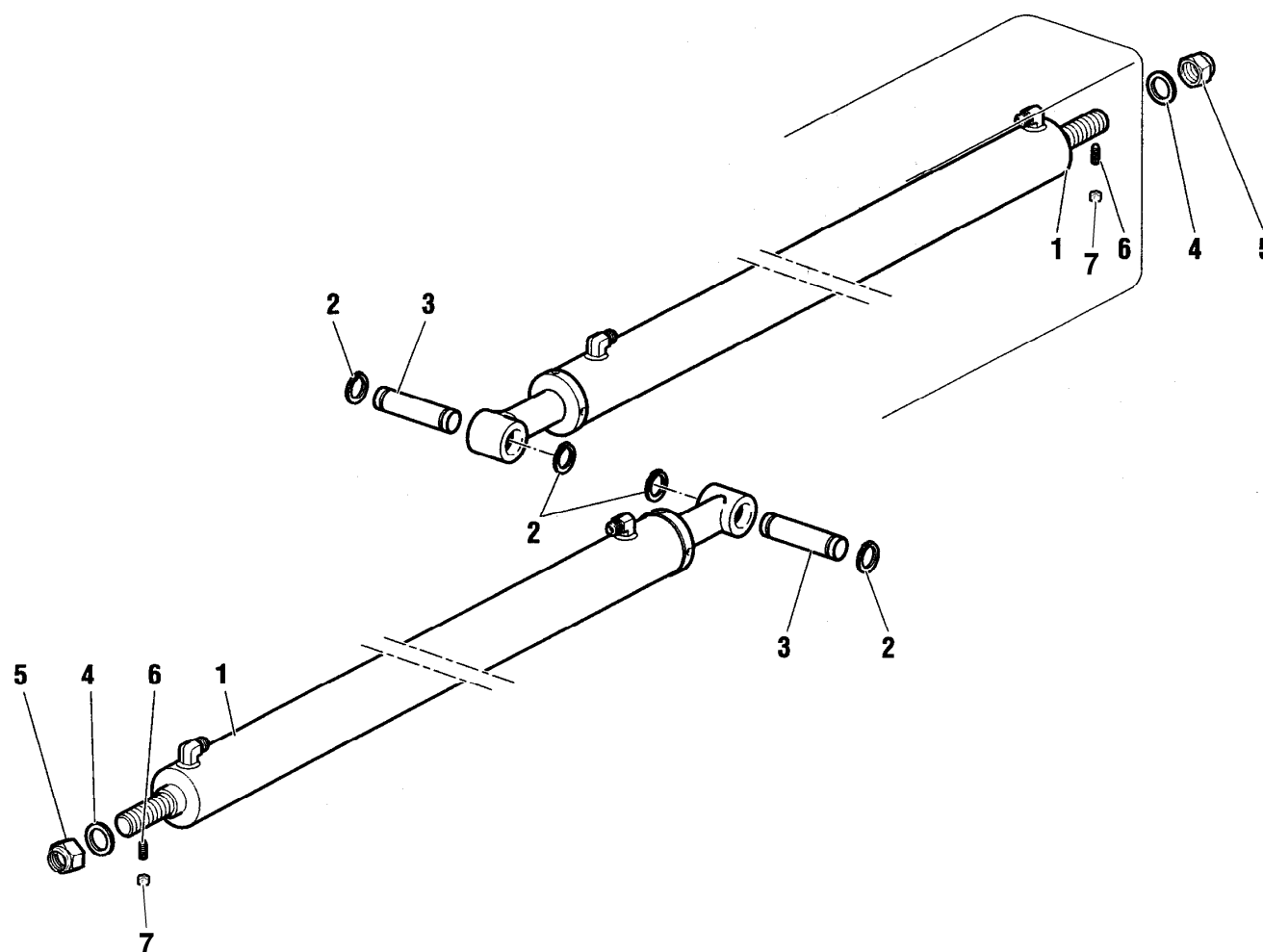
ROD EXTENSION HYDRAULIC CYLINDER (Extra-extendible)

Table code

Sheet

5380006-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6200137	2	Extension Hydraulic jack
	2	3070017	4	Seeger
	3	5150484	2	
	4	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	5	3040307	2	Stopnut [M16-70 ZC.NORM.8G]
	6	3060936	2	Grub screw [Grano M8X10 UNI 5927 ZC.]
	7	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]

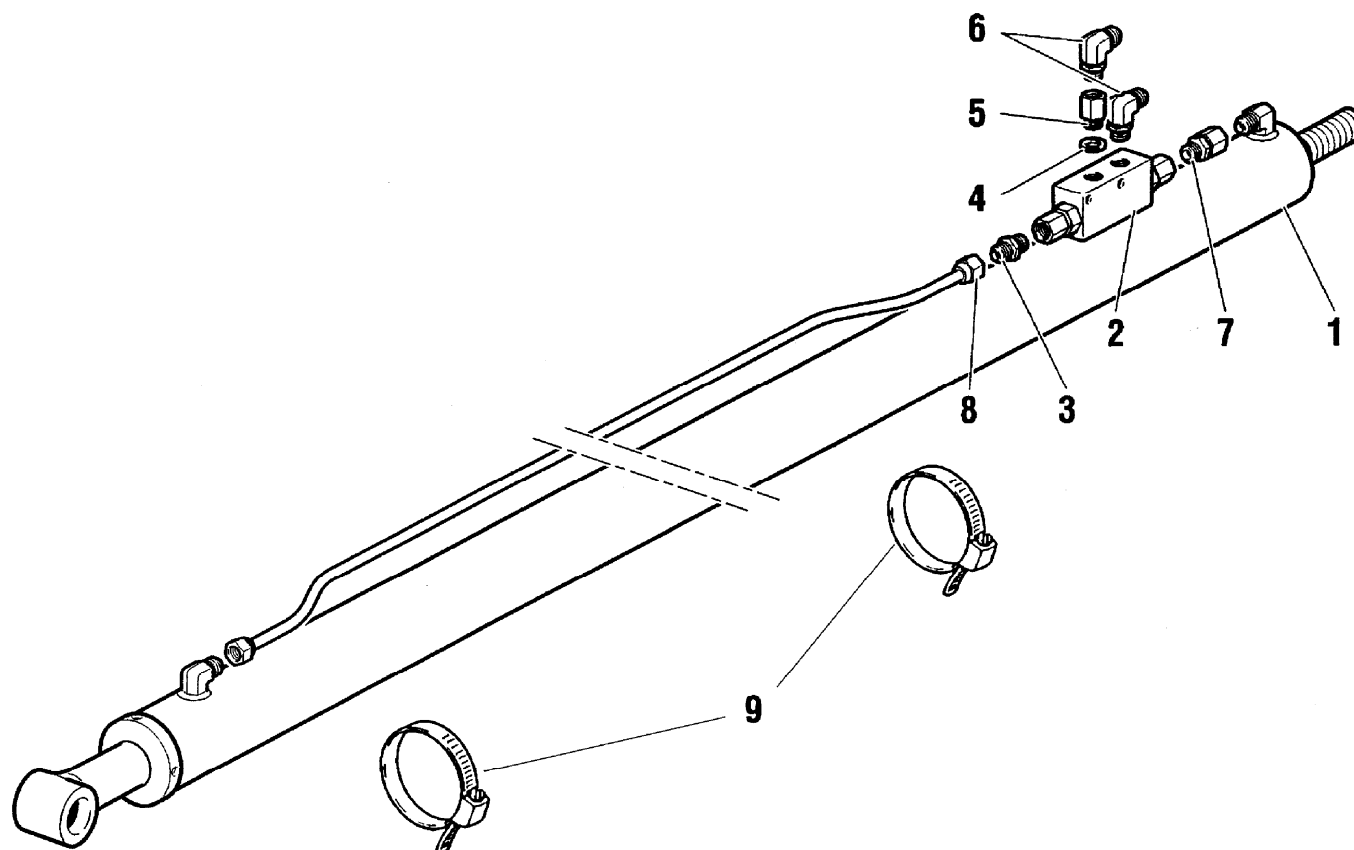
ROD EXTENSION HYDRAULIC CYLINDER (Hydraulic system)

Table code

Sheet

6200137-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
1	6400137		1	
2	5220559		1	Holding valve
3	3101039		1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
4	3060143		1	Sealing washer [BSP 1/4"]
5	3110270		1	Straight pipe fitting
6	3101124		2	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
7	3120064		1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
8	5391347		1	
9	3190025		2	Clamp

ROD EXTENSION HYDRAULIC CYLINDER

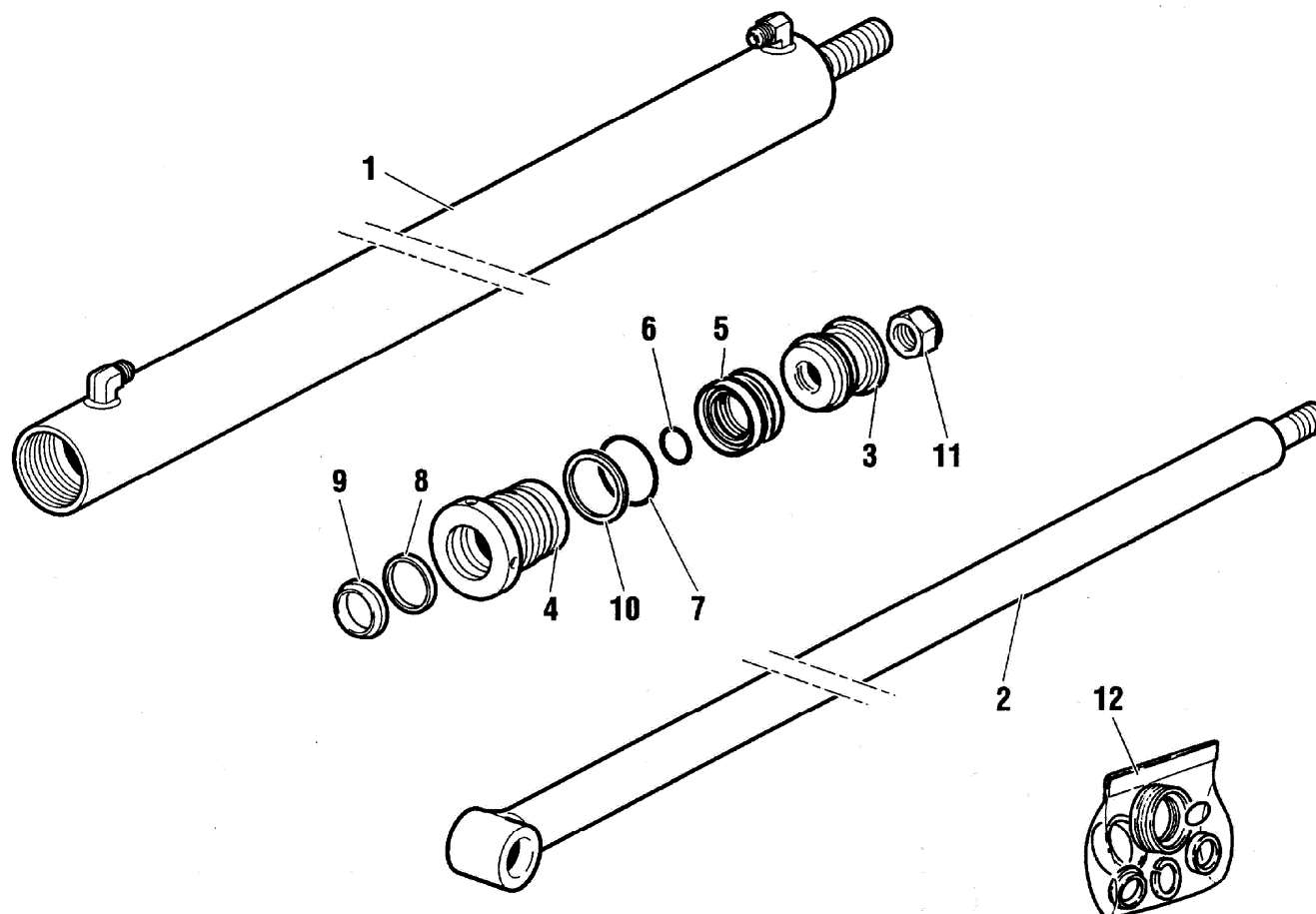
Table code

Sheet

6400137-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070375	1	
	2	6030381	1	
	3	6050142	1	Piston
	4	6040154	1	Close nipple
	5	3400503	1	Seal
	6	3450006	1	O-ring joint
	7	3450067	1	O-ring joint
	8	3400029	1	Seal
	9	3420011	1	Seal
	10	3460067	1	Anti-extrusion ring
	11	3040306	1	Stopnut [Dado Stop M14-70 Norm]
RC	12	5550709	1	Seal kit



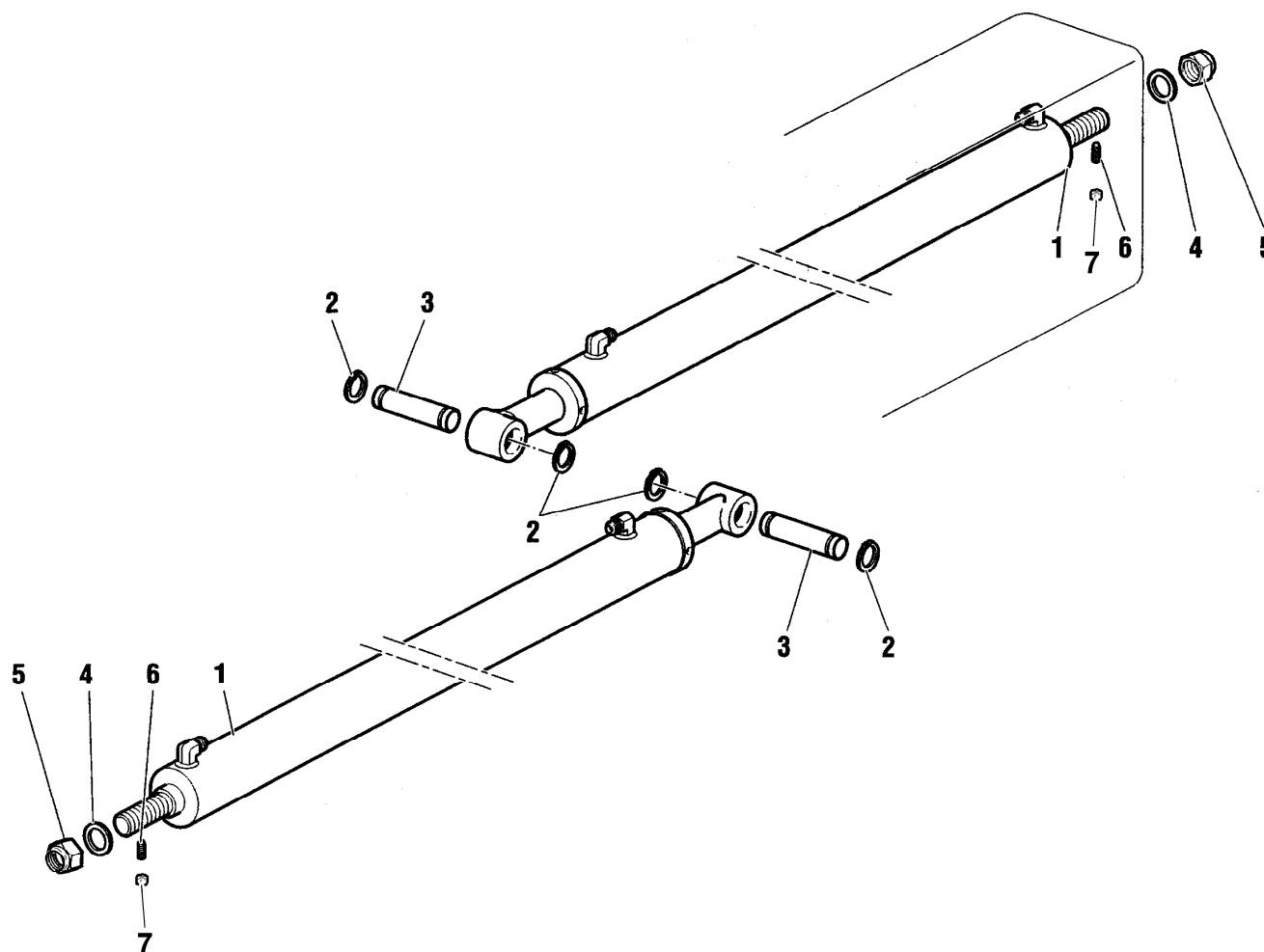
ROD EXTENSION HYDRAULIC CYLINDER (SUPER EXTRA-EXTENSIBLE)

Table code

Sheet

5380037-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6200264	2	Extension Hydraulic jack
	2	3070017	4	Seeger
	3	5150484	2	
	4	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	5	3040307	2	Stopnut [M16-70 ZC.NORM.8G]
	6	3060936	2	Grub screw [Grano M8X10 UNI 5927 ZC.]
	7	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]

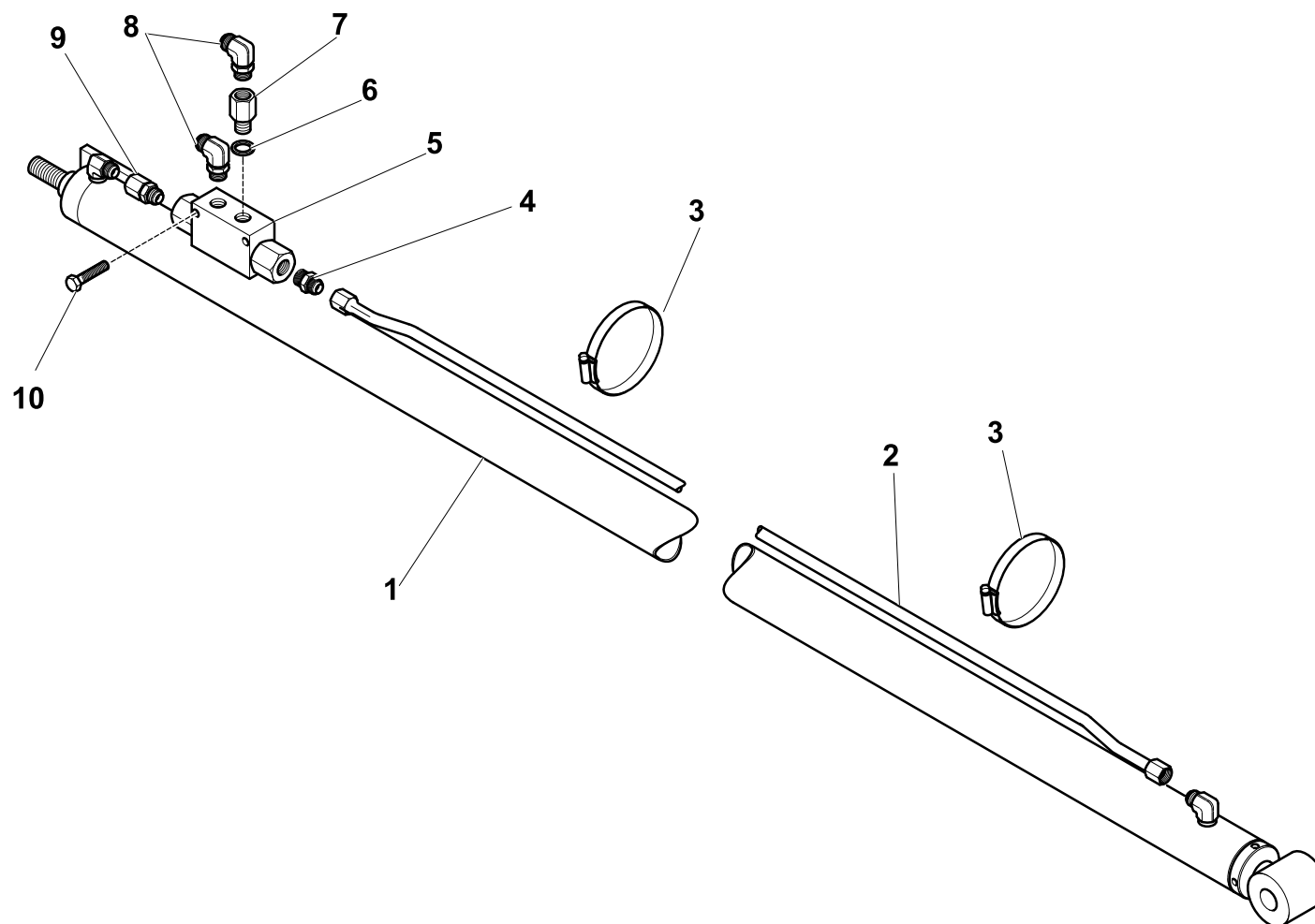
Hydraulic system (ROD EXTENSION HYDRAULIC CYLINDER)

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]

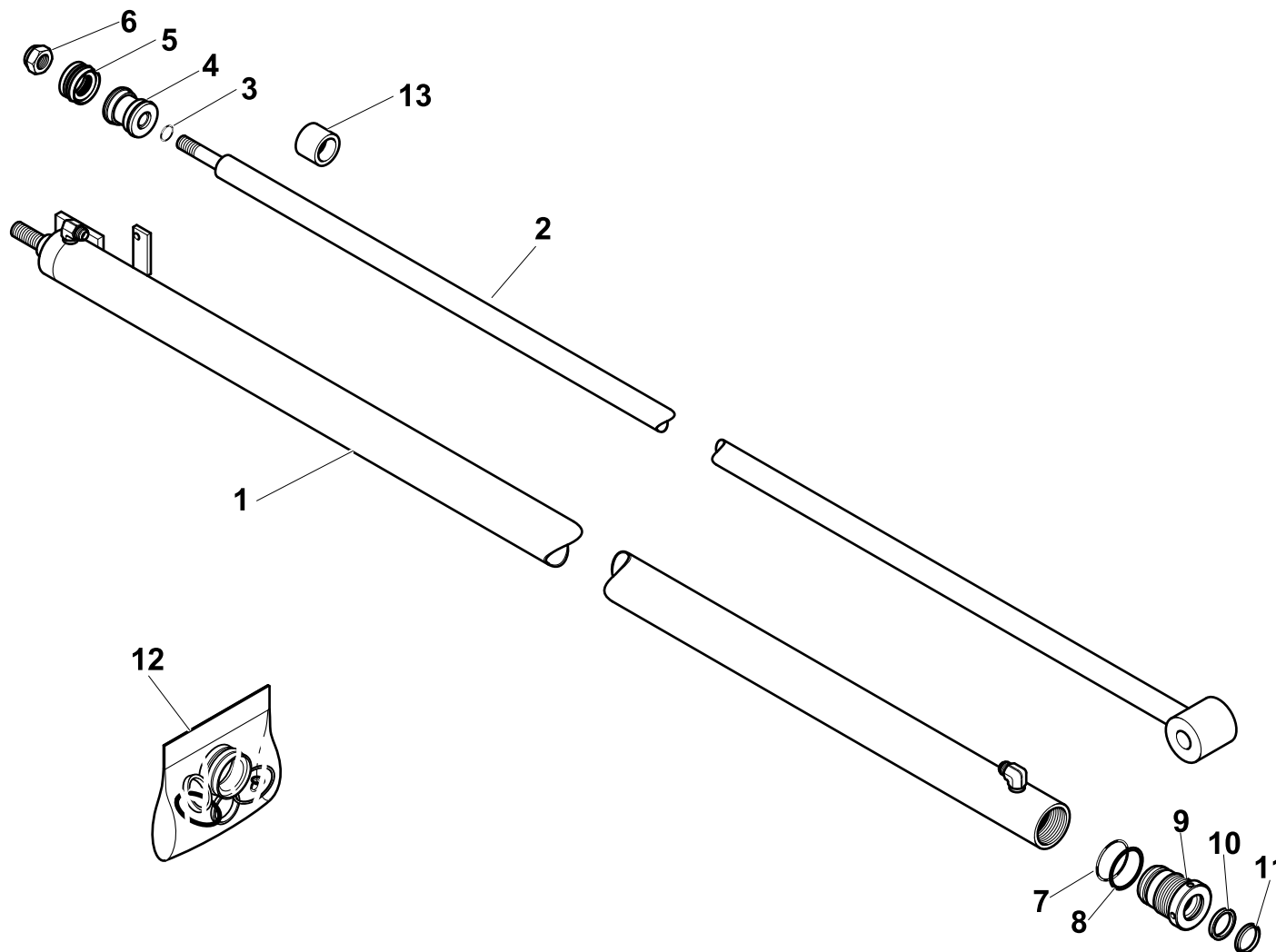
ROD EXTENSION HYDRAULIC CYLINDER

Table code

Sheet

6400151-2.0

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	3460057	1	
	9	6040154	1	Close nipple
	10	3400029	1	Seal
	11	3420011	1	Seal
RC	12	5550709	1	Seal kit
	13	5001918	1	

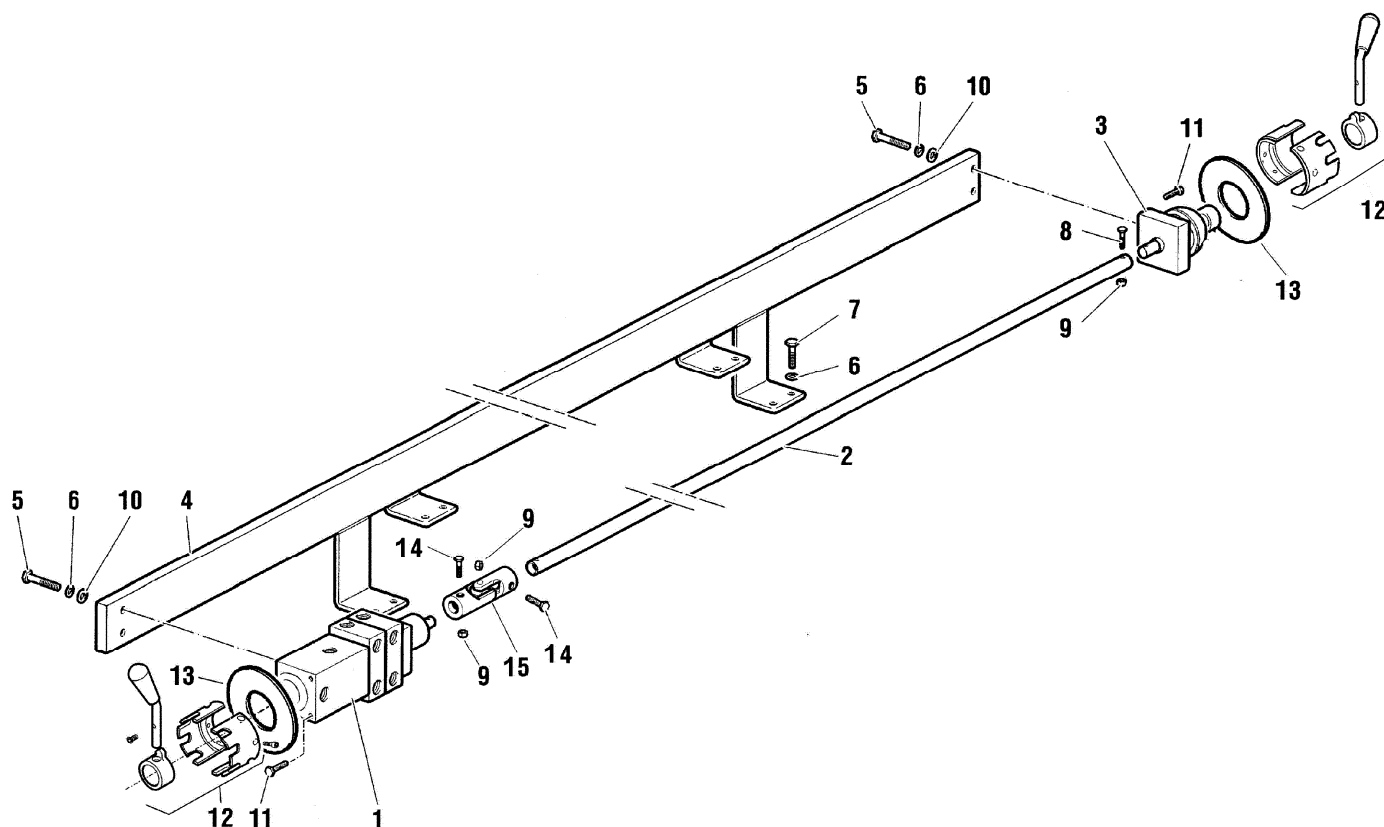
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

5400133-1.0

1/1

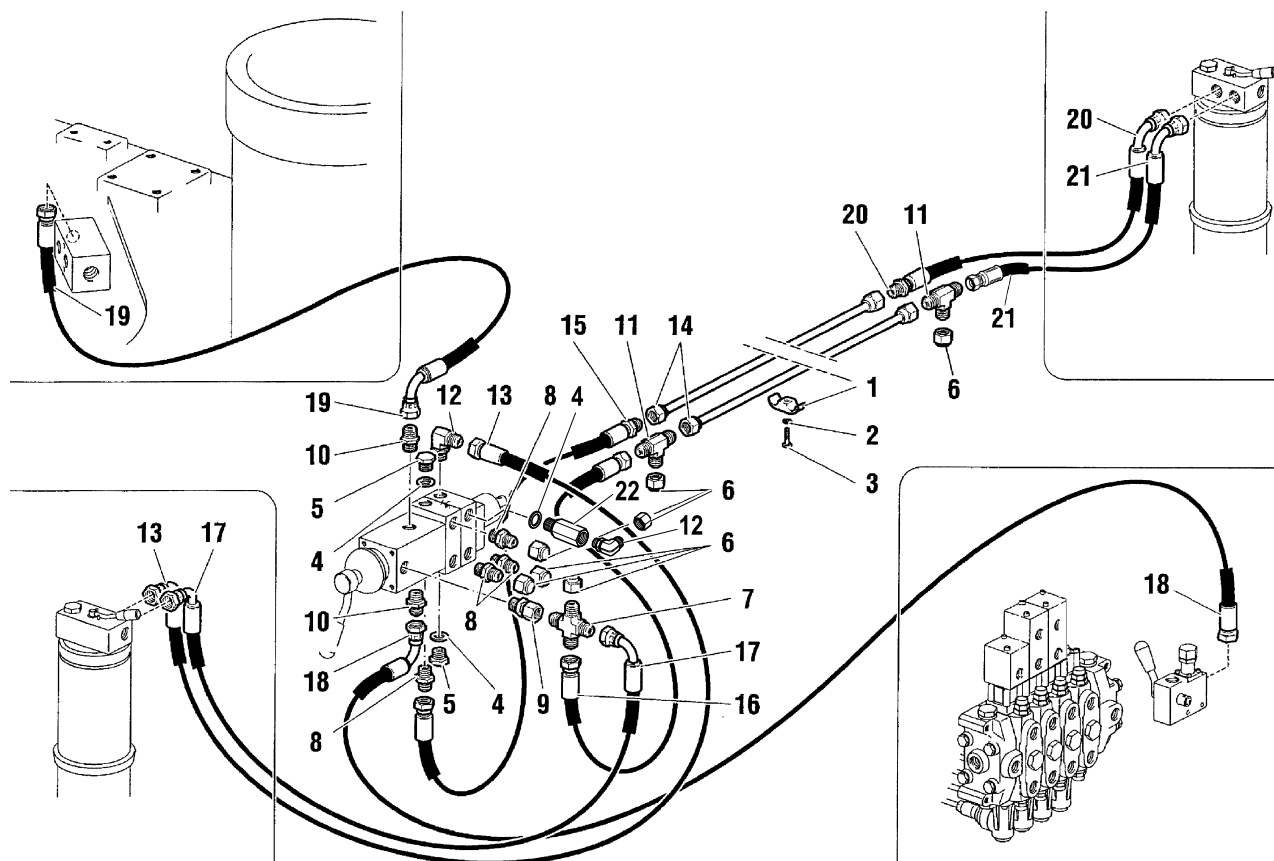


R	Pos.	Variant Code	Q.ty	Description
	1	5220594	1	Flow diverter (CONTROLS FOR STABILIZERS)
	2	5001155	1	Rod (Connecting pipe)
	3	5220595	1	remittal (Flow diverter)
	4	5090530	1	Support (CONTROLS FOR STABILIZERS)
	5	3010389	4	Hex screw [M10X35 ZC UNI 5739]
RC	6	3060056	8	Split lock washer [D=10 C72 ZC]
RC	7	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
	8	3010022	1	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	3020438	4	TSEI screw [M6X14 10.9 ZC UNI 5933]
	12	5225390	2	Control lever
	13	5001034	2	Disc (Manual switch)
	14	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	15	3300500	1	Cardan joint

HYDRAULIC PLAN OUTRIGGERS WITH HYDRAULIC PULL-OUT

Table code	Sheet
5400133-2.1	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5000077	2	Clamp (Rigid Pipe)
RC	2	3060055	2	Split lock washer [D=8.4 C72 ZC]
	3	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	4	3060144	3	Sealing washer [BSP 3/8"]
	5	3110061	2	Plug [BSP 3/8"]
	6	3110041	7	Female plug
	7	3120113	1	Cross fitting [MJ 3/4-16 TUBO D12]
	8	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	9	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	10	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	11	3101081	2	Tee fitting
	12	3101127	2	90° Connection [90° ORIENT. 3/4-16-3/8"CIL.]
	13	5271117	1	Flexible hose
	14	5391134	2	Bonderized tube
	15	5271200	1	Flexible hose
	16	5271118	1	Flexible hose
	17	5271116	1	Flexible hose
	18	5271112	1	Flexible hose
	19	5271113	1	Flexible hose
	20	5271120	1	Flexible hose



HYDRAULIC PLAN OUTRIGGERS WITH HYDRAULIC PULL-OUT

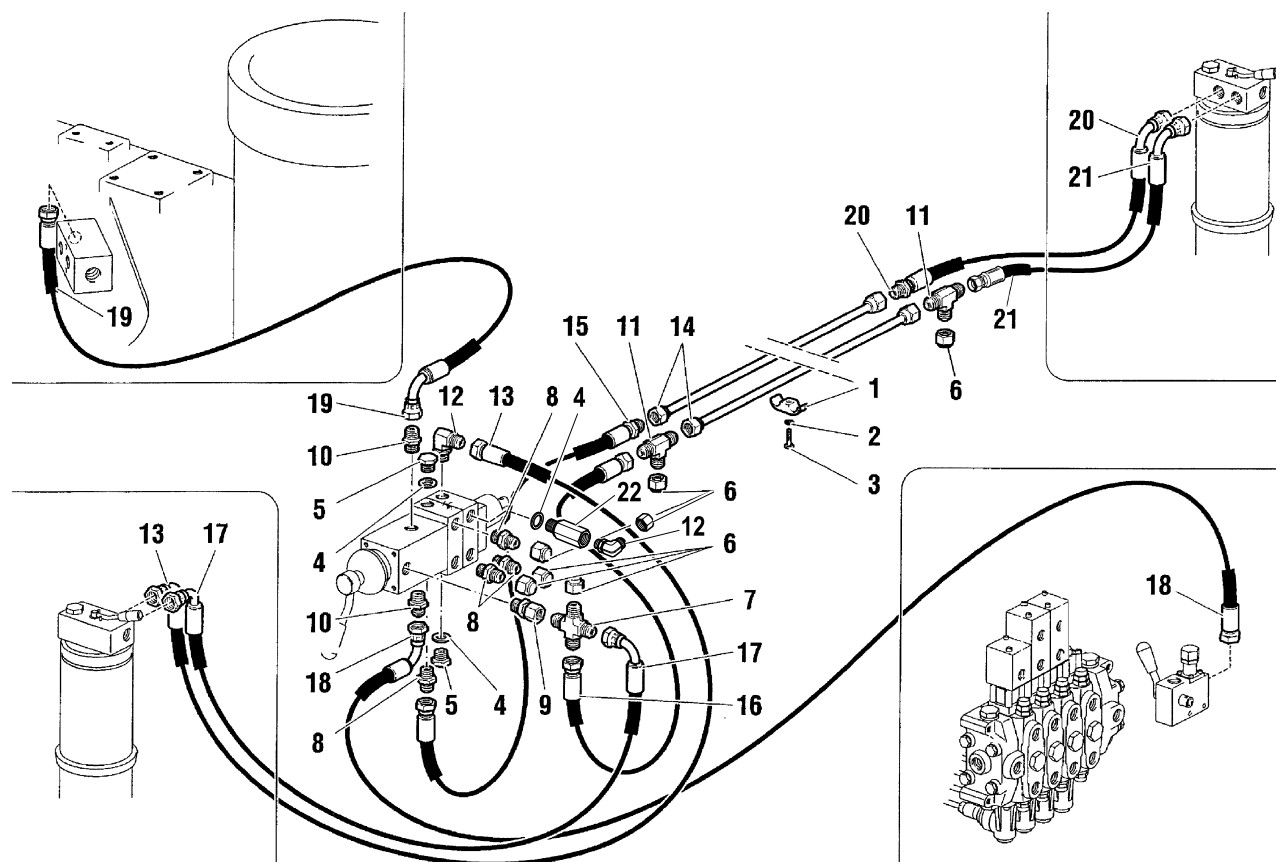
Table code

Sheet

5400133-2.1

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5271210	1	Flexible hose
	22	3110110	1	Straight pipe fitting [M/F BSP 3/8"H=47]



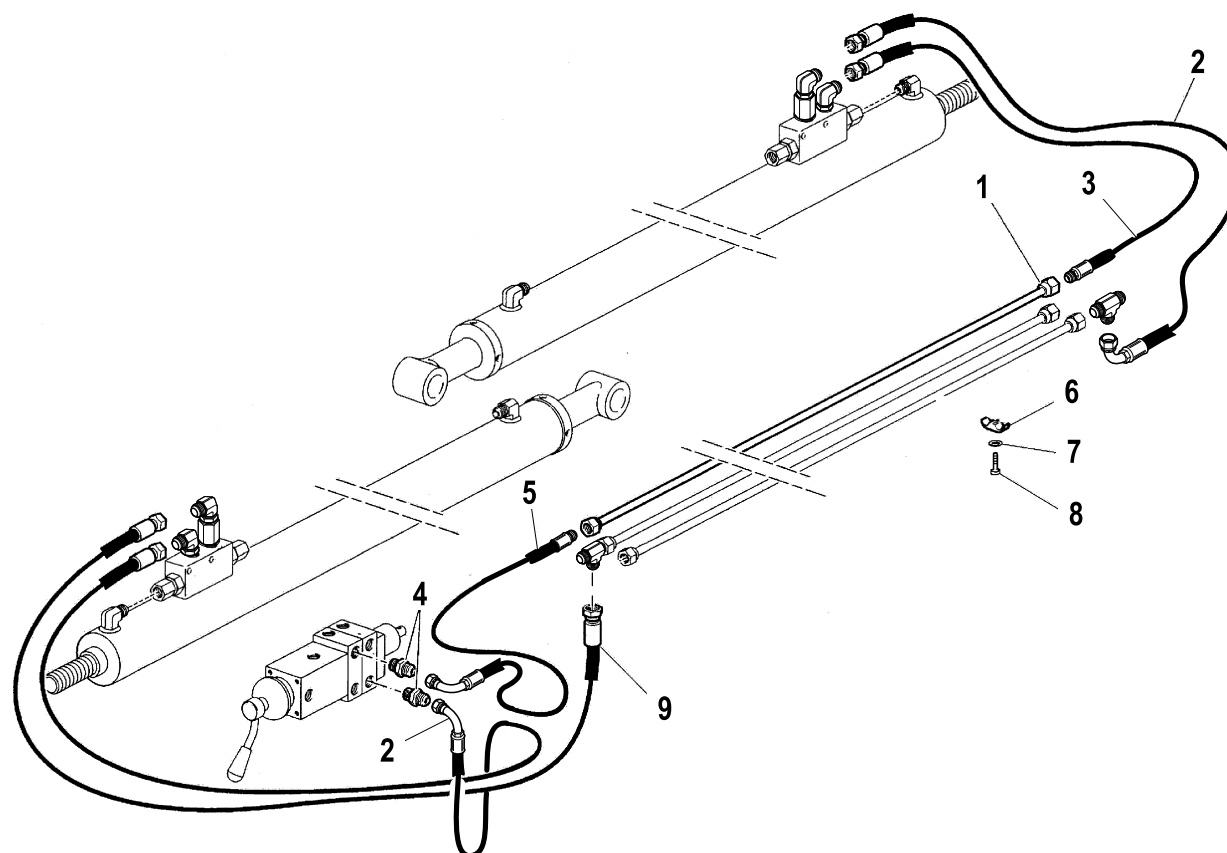
ROD EXTENSION HYDRAULIC CYLINDER (Hydraulic system)

Table code

Sheet

5400133-3.1

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5391134	1	Bonderized tube
	2	5260295	2	
	3	5260297	1	Flexible hose
	4	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	5	5271119	1	Flexible hose
	6	5000077	2	Clamp (Rigid Pipe)
RC	7	3060055	2	Split lock washer [D=8.4 C72 ZC]
	8	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	9	5260296	1	

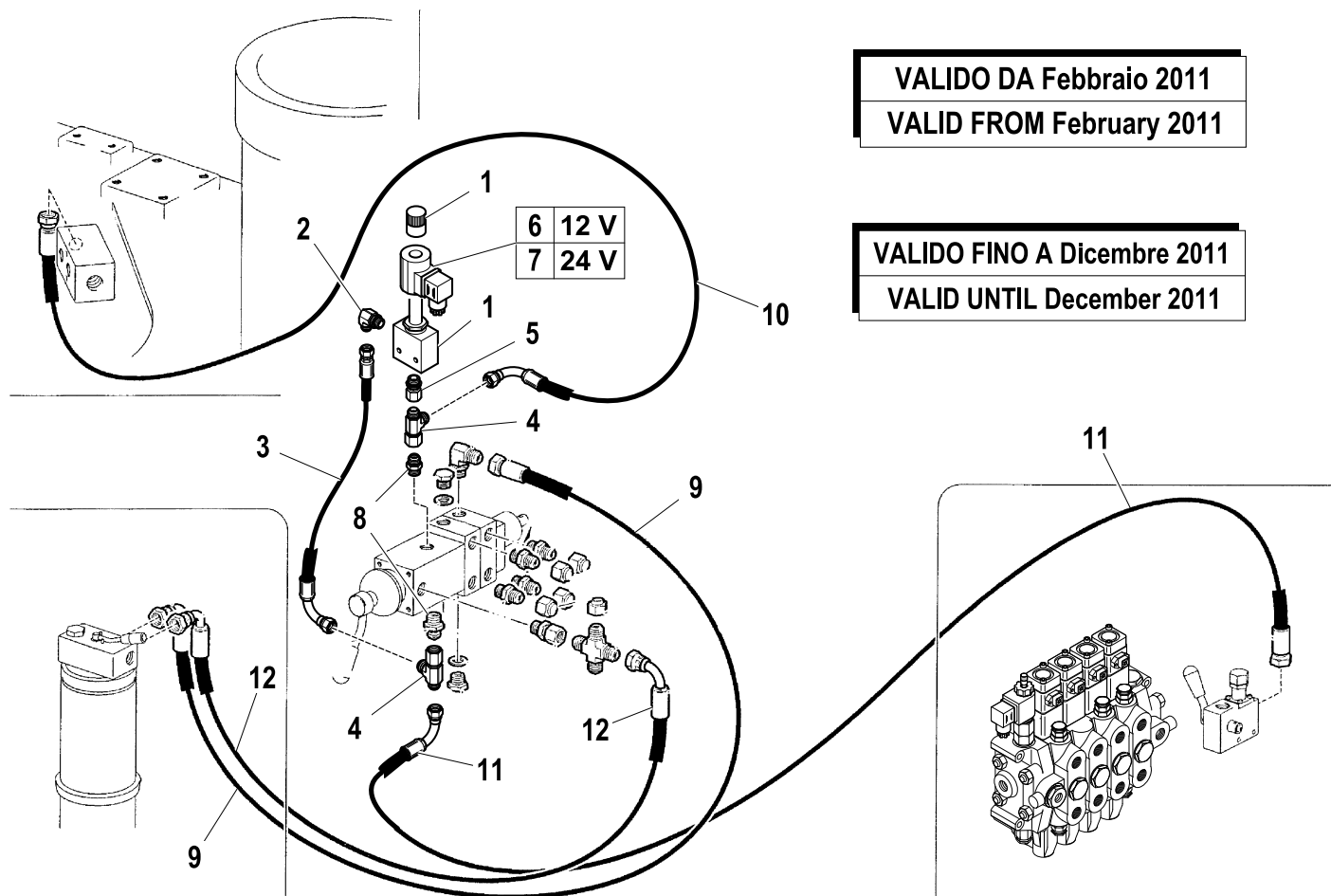
Solenoid valve (STABILIZER CONTROL VALVE)

Table code

Sheet

5440106-1.0

1/1



VALIDO DA Febbraio 2011
VALID FROM February 2011

VALIDO FINO A Dicembre 2011
VALID UNTIL December 2011

R	Pos.	Variant Code	Q.ty	Description
	1	5220182	1	Solenoid valve
	2	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	3	5272007	1	Flexible hose
	4	3120004	2	Tee fitting [RACC.T 3/4-16JIC M/M/F]
	5	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	6	3310042	1	Solenoid (12V)
	7	3310043	1	Solenoid (24V)
	8	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	9	5271117	1	Flexible hose
	10	5271113	1	Flexible hose
	11	5271112	1	Flexible hose
	12	5271116	1	Flexible hose

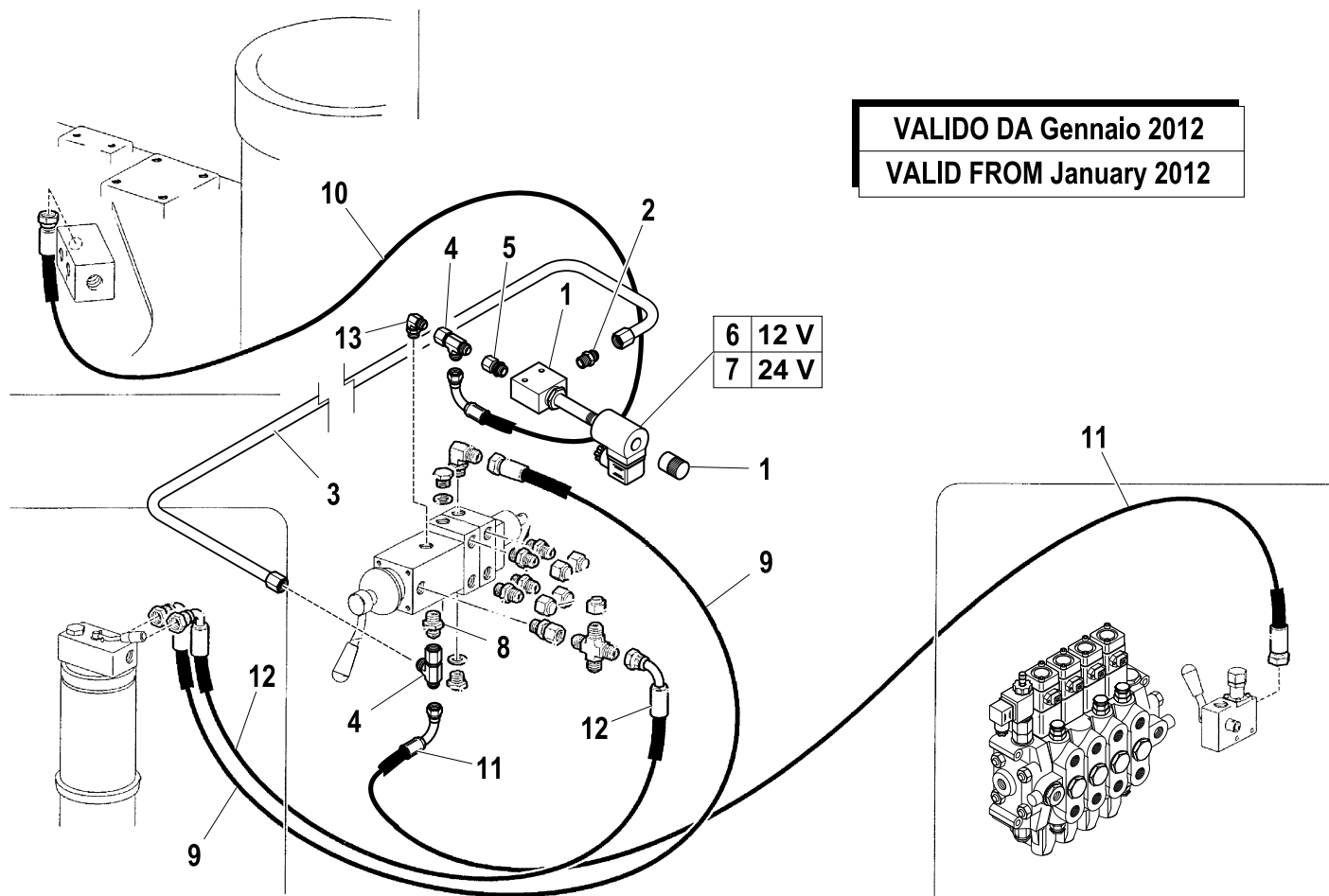
Solenoid valve (STABILIZER CONTROL VALVE)

Table code

Sheet

5440106-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220182	1	Solenoid valve
	2	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	5392430	1	
	4	3120004	2	Tee fitting [RACC.T 3/4-16JIC M/M/F]
	5	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	6	3310042	1	Solenoid (12V)
	7	3310043	1	Solenoid (24V)
	8	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	9	5271117	1	Flexible hose
	10	5271113	1	Flexible hose
	11	5271112	1	Flexible hose
	12	5271116	1	Flexible hose
	13	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]

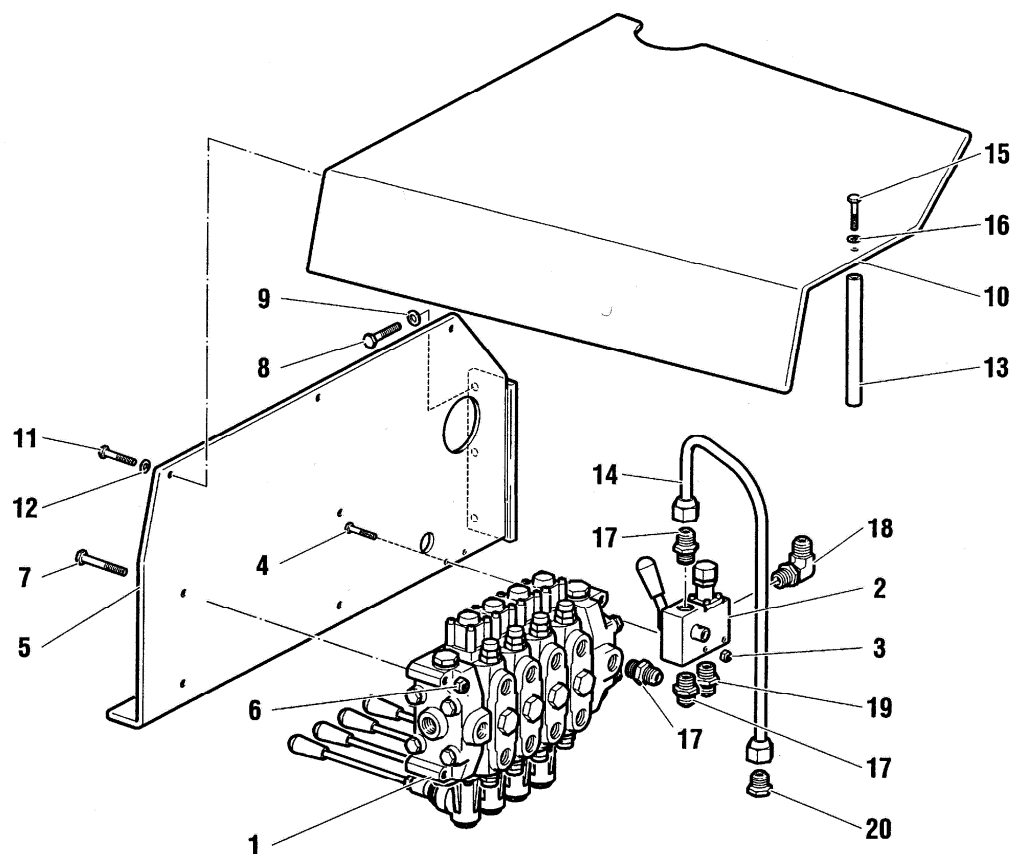
CONTROLS (4 section)

Table code

Sheet

5401152-1.0

1/1

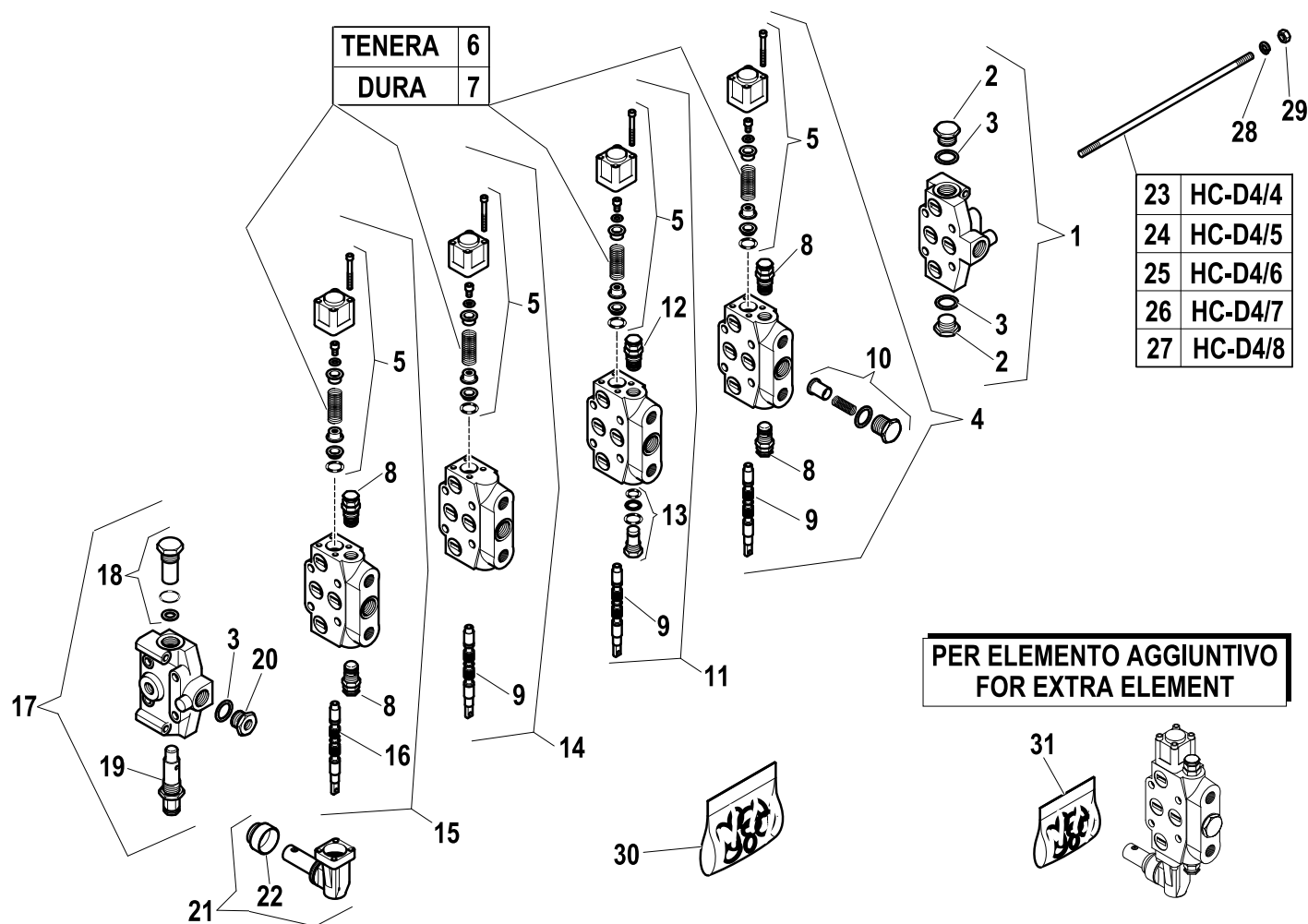


R	Pos.	Variant Code	Q.ty	Description
	1	5220291	1	Control valve ass'y
	2	5220596	1	Flow diverter
	3	3010372	2	Hex screw [M12X50 8.8 ZC UNI 5740]
	4	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	5	5090533	1	Distributor support
	6	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	3010036	3	Hex screw [M8X65 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	5000785	1	Protective guard (Control valve)
	11	3010015	3	Hex screw [M6X20 8.8 ZC UNI 5739]
	12	3060053	3	Split lock washer [D=6.4 C72 ZC]
	13	5000786	1	
	14	5391461	1	
	15	3010396	1	Hex screw [M8X130 8.8 ZC UNI 5737]
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

Control valve ass'y (not CE)

Table code
5220291-1.0

Sheet
1/2

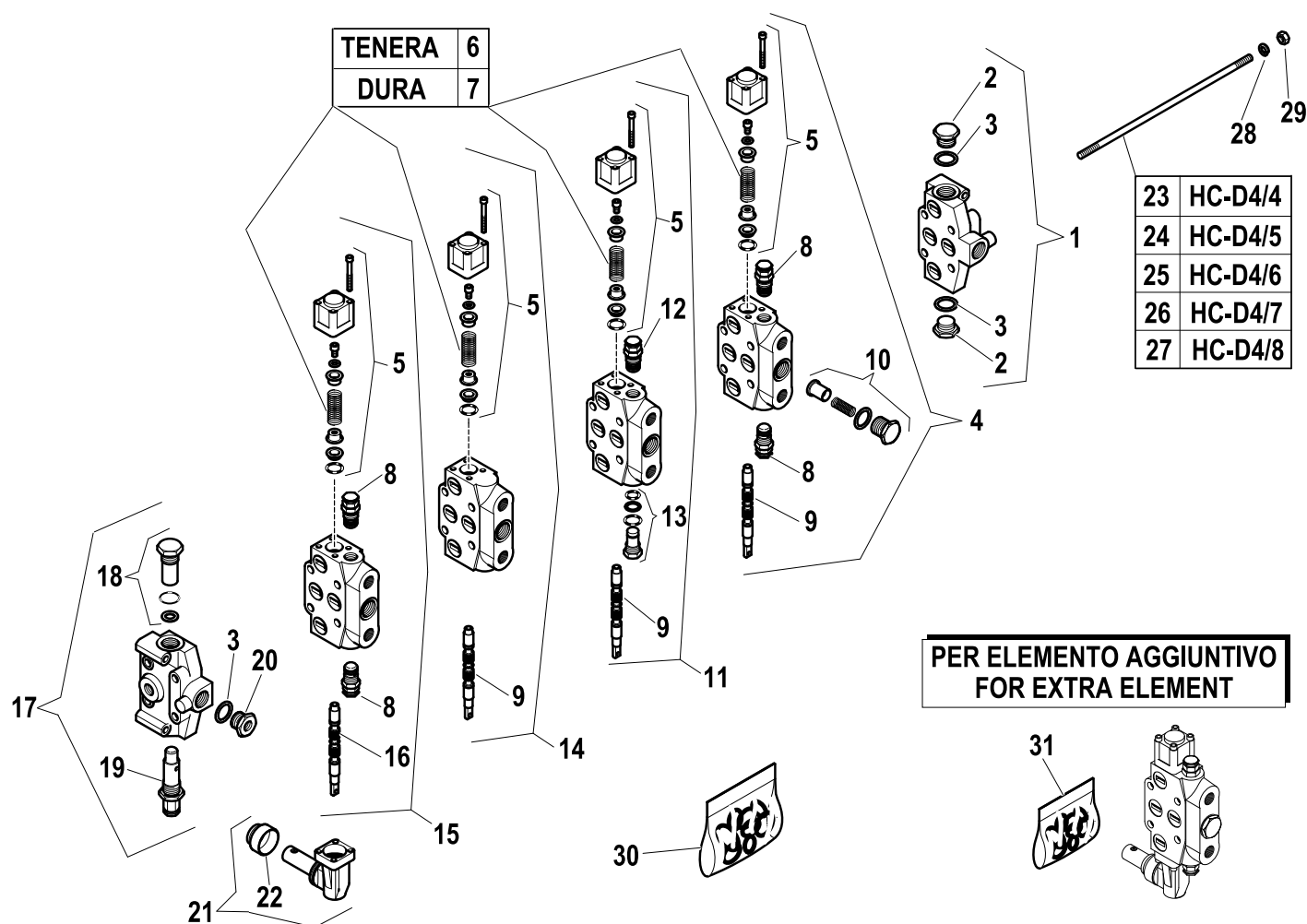


R	Pos.	Variant Code	Q.ty	Description
	1	5225477	1	Exhaust manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225476	1	Control valve element
	5	5225130	4	Kit (Cover)
	6	5225461	4	
	7	5225463	4	
	8	5225200	4	Antishock valve (Control valve)
	9	5225311	3	Slider (Control valve)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

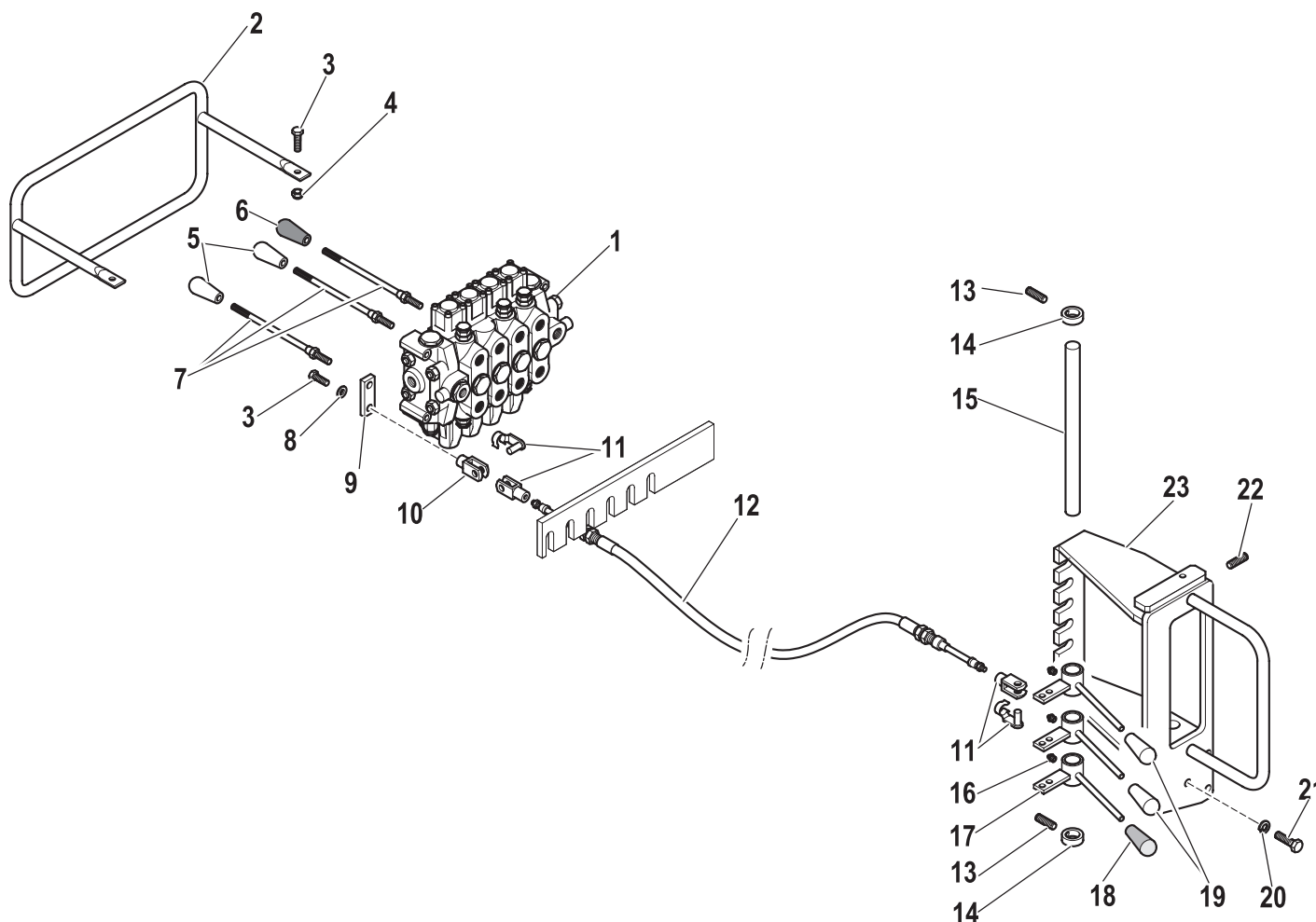
DOUBLE CONTROLS

Table code

Sheet

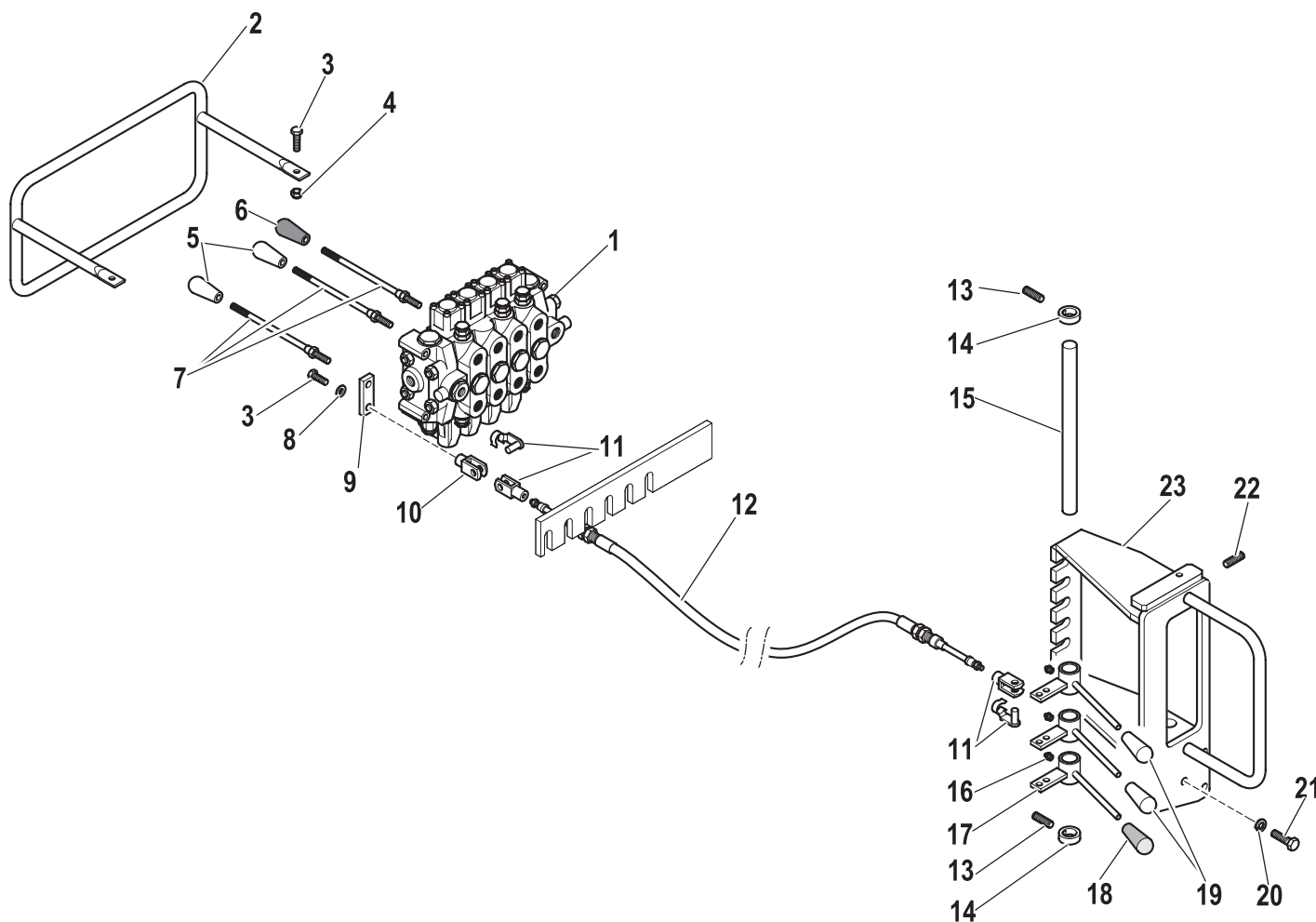
5401152-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220291	1	Control valve ass'y
	2	5090459	1	Guard (Control levers)
	3	3010339	5	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3190010	2	Knob
	6	3190189	1	Knob
	7	5220224	3	Lever rod (CONTROLS)
RC	8	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	9	5000708	3	Small plate (remittal)
	10	3300431	3	Fork
	11	3230009	6	Fork (Fork clip)
	12	3230008	3	cable flexball
	13	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	14	5000670	2	Ring
	15	5150474	1	Pin
	16	3080500	3	Grease nipple
	17	5090433	3	Control lever
	18	3190188	1	Knob
	19	3190006	2	Knob
RC	20	3060056	3	Split lock washer [D=10 C72 ZC]

R	Pos.	Variant Code	Q.ty	Description
	21	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	22	3060234	2	Grub screw [Grano M6X10 UNI 5927 ZC.]
	23	5090109	1	



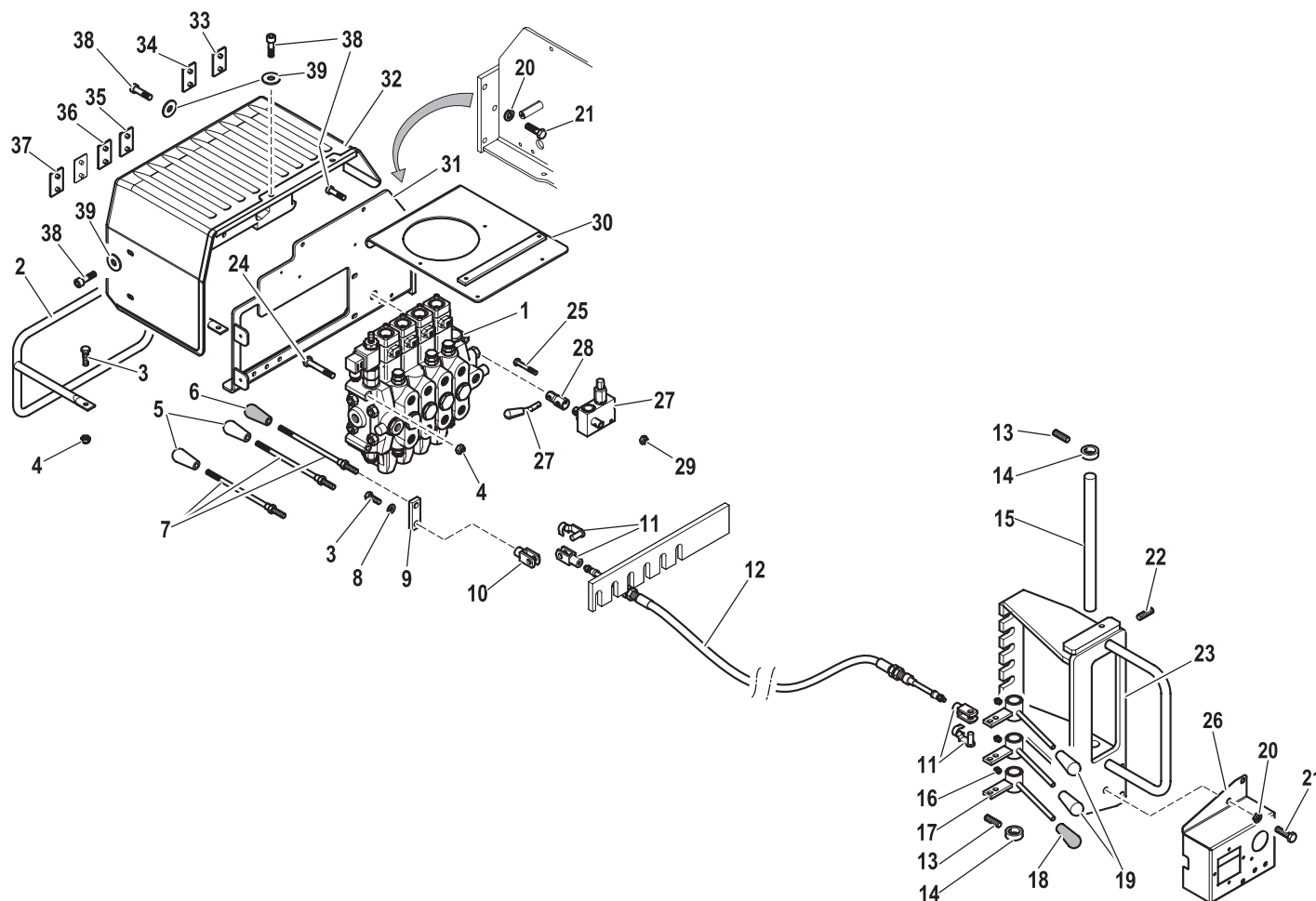
DOUBLE CONTROLS (CE)

Table code

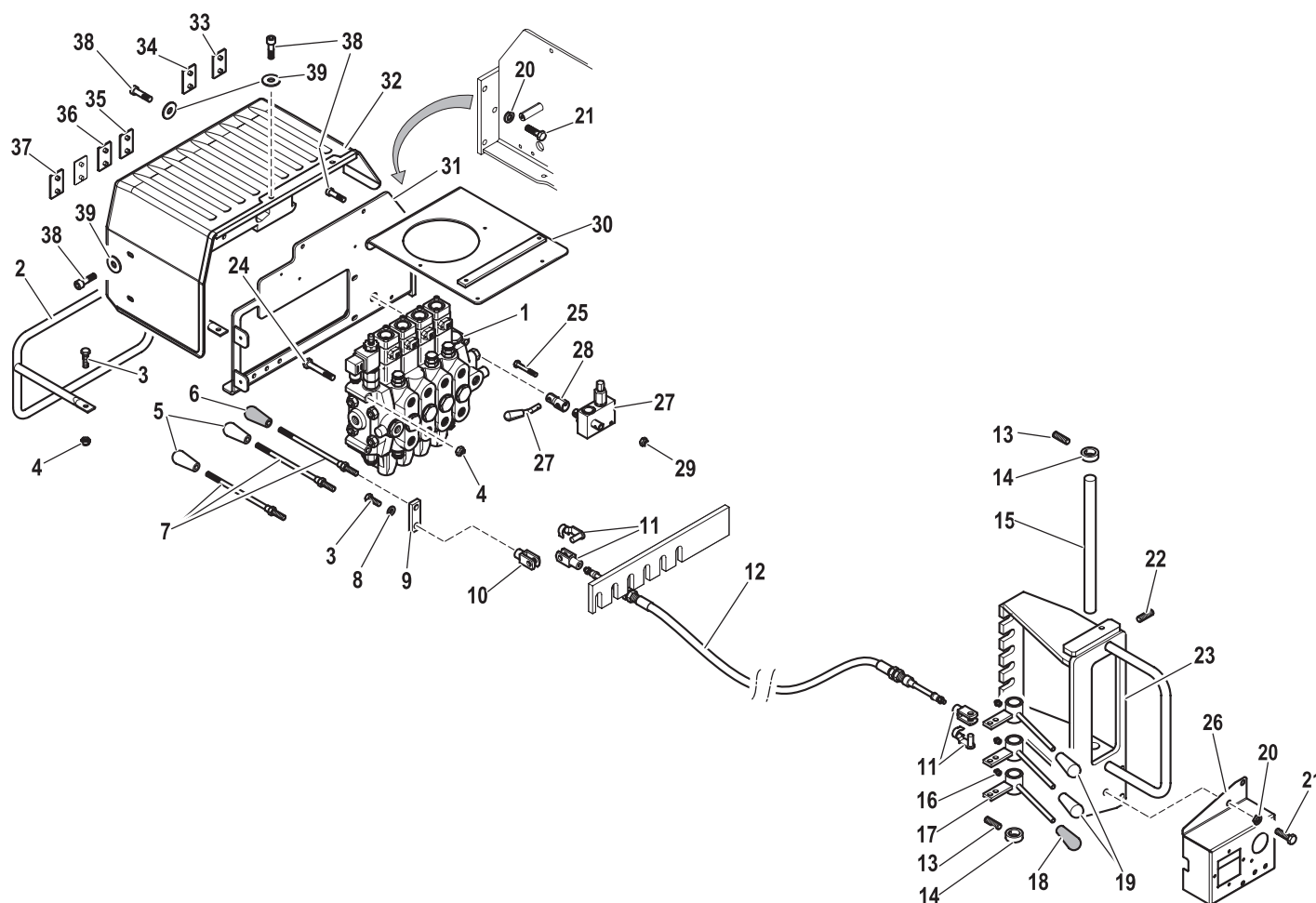
Sheet

5401429-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220465	1	Control valve ass'y
	2	5090459	1	Guard (Control levers)
	3	3010339	5	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	3040303	5	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3190010	2	Knob
	6	3190189	1	Knob
	7	5220224	3	Lever rod (CONTROLS)
RC	8	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	9	5000708	3	Small plate (remittal)
	10	3300431	3	Fork
	11	3230009	6	Fork (Fork clip)
	12	3230008	3	cable flexball
	13	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	14	5000670	2	Ring
	15	5150474	1	Pin
	16	3080500	3	Grease nipple
	17	5090433	3	Control lever
	18	3190188	1	Knob
	19	3190006	2	Knob
RC	20	3060056	3	Split lock washer [D=10 C72 ZC]



R	Pos.	Variant Code	Q.ty	Description
	21	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	22	3060234	2	Grub screw [Grano M6X10 UNI 5927 ZC.]
	23	5090109	1	
	24	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	25	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	26	5002092	1	
	27	5220596	1	Flow diverter
	28	5150906	1	
	29	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	30	5000445	1	
	31	5091317	1	
	32	5091318	1	
	33	5813269	1	
	34	5813268	1	
	35	5813362	1	Small plate (CONTROL SYMBOLS)
	36	5813363	1	Small plate (CONTROL SYMBOLS)
	37	5813364	1	Small plate (CONTROL SYMBOLS)
	38	3020034	7	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	39	3060030	5	Flat washer [D.6.6X18 UNI 6593 ZC]

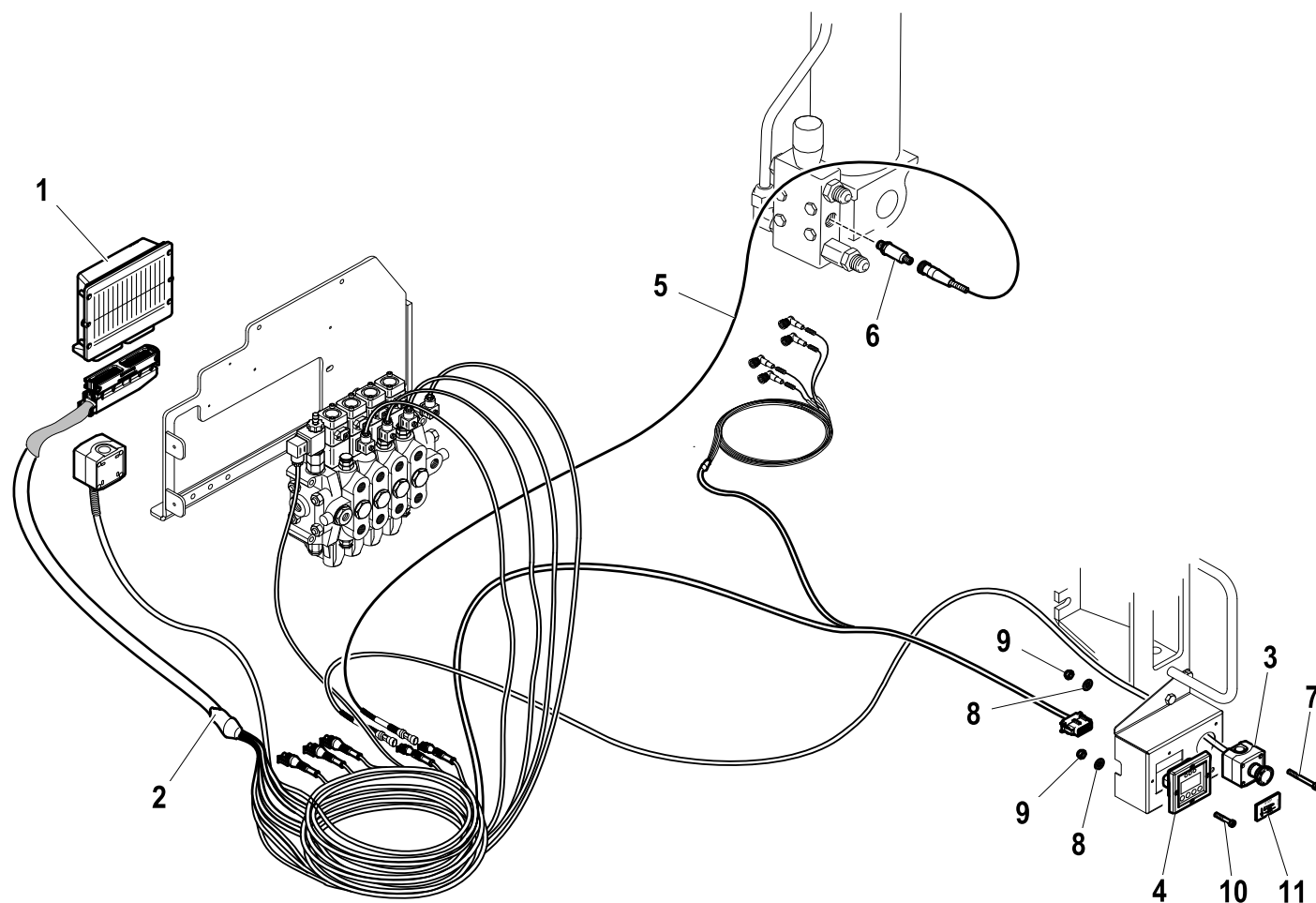
DOUBLE CONTROLS (CE)

Table code

Sheet

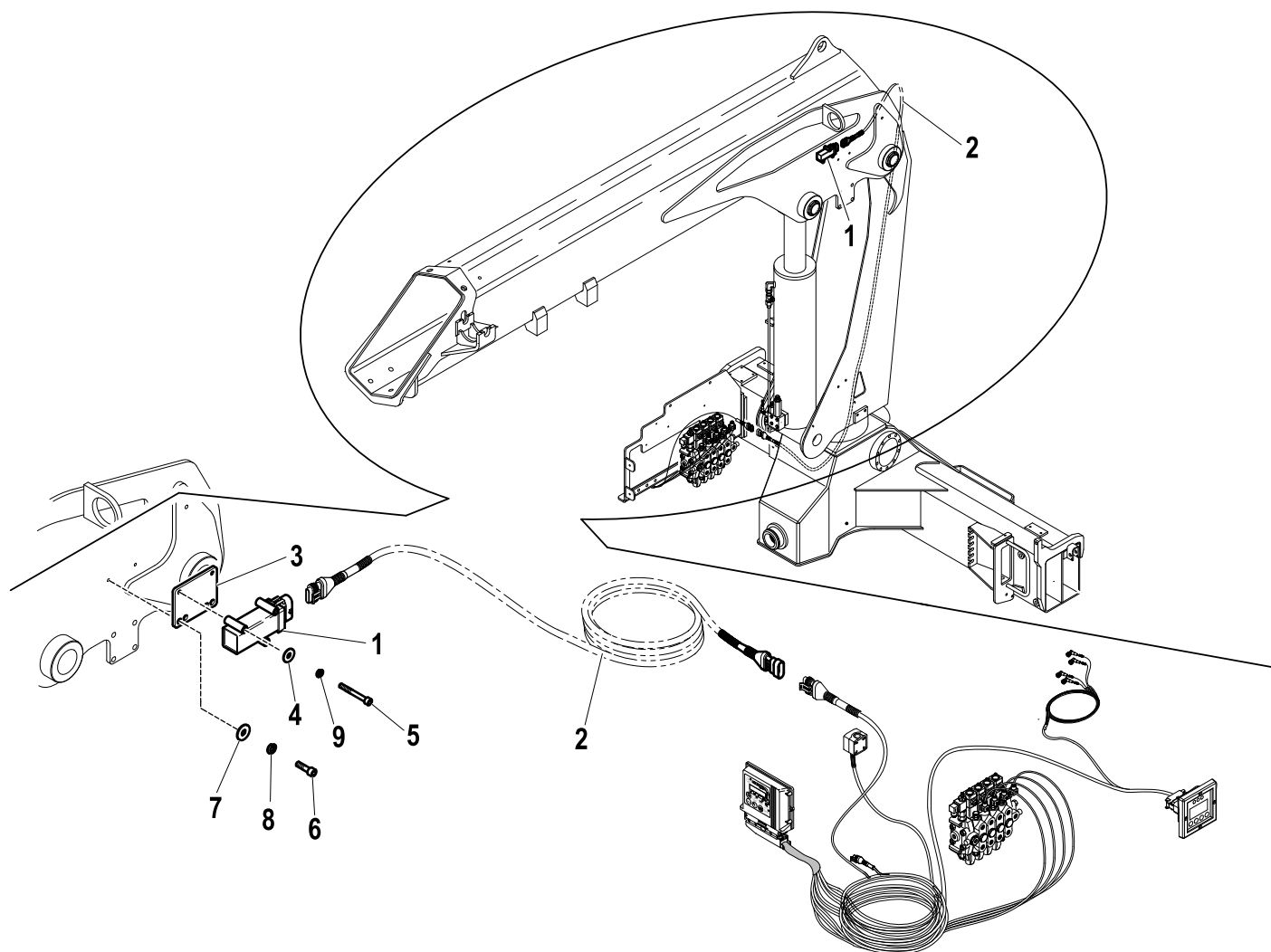
5401429-2.0

1/1

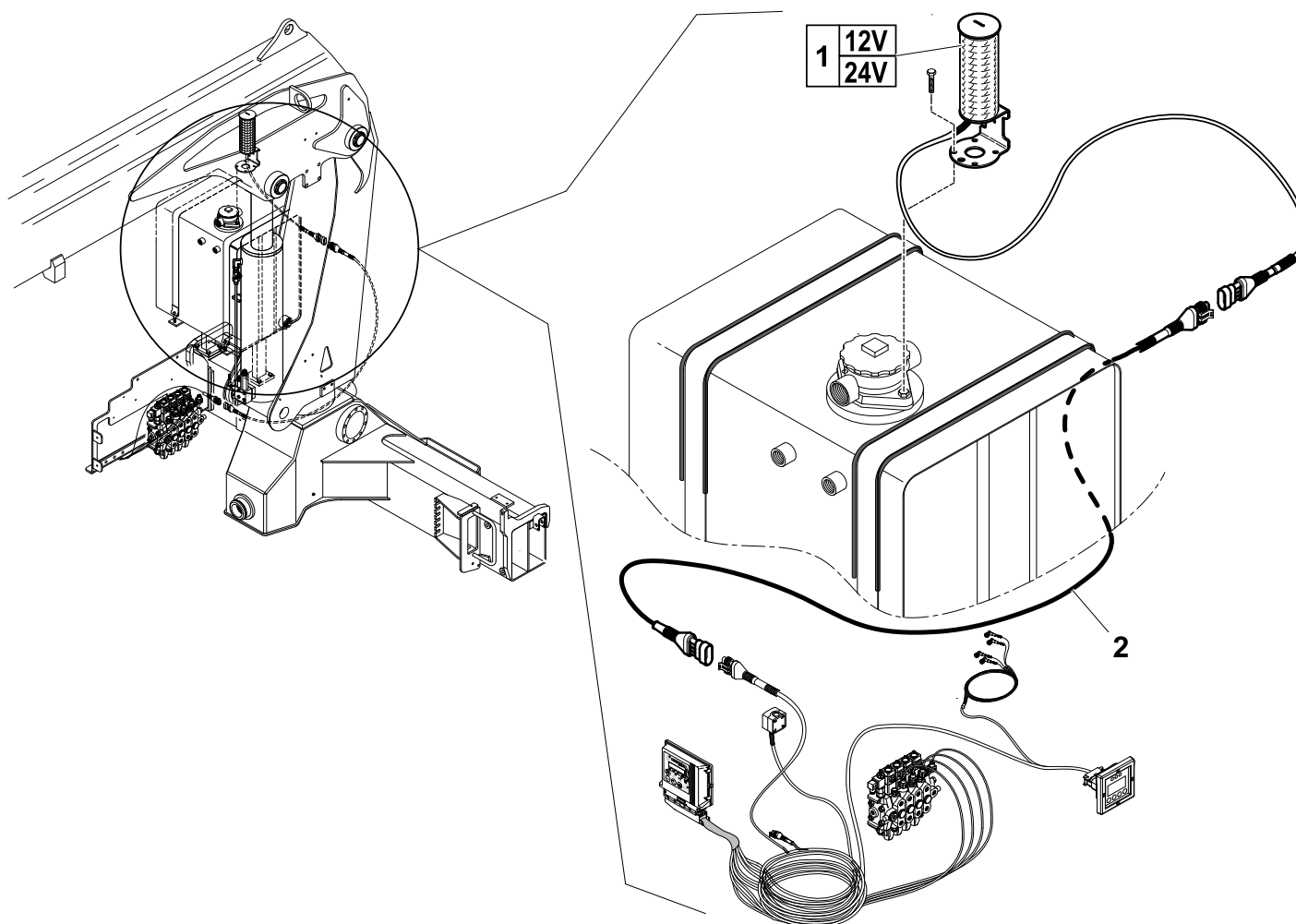


R	Pos.	Variant Code	Q.ty	Description
	1	3311421	1	Moment limiting device [SUPERATO]
	2	5160085	1	Electric wiring
	3	3311400	1	Electric wiring
	4	3311328	1	DIGITAL INSTRUMENT PANEL (Moment limiting device)
	5	5160084	1	Electric wiring
RC	6	3312200	1	Pressure sensor [4-20mA 600bar]
	7	3020013	2	Socket 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]
	11	5813566	1	Small plate (Emergency STOP button)

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]



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



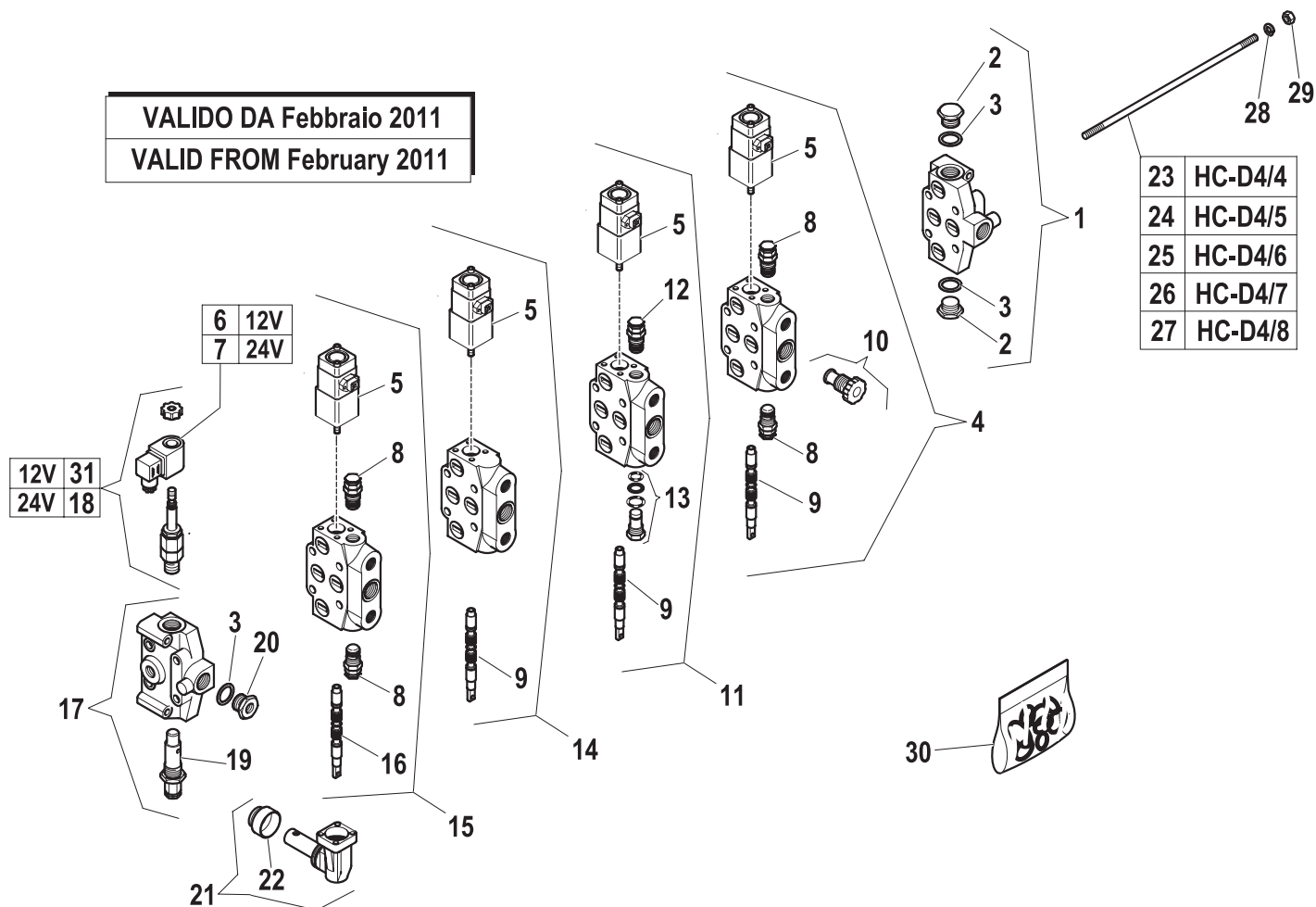
Control valve ass'y (EN12999-A3)

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)

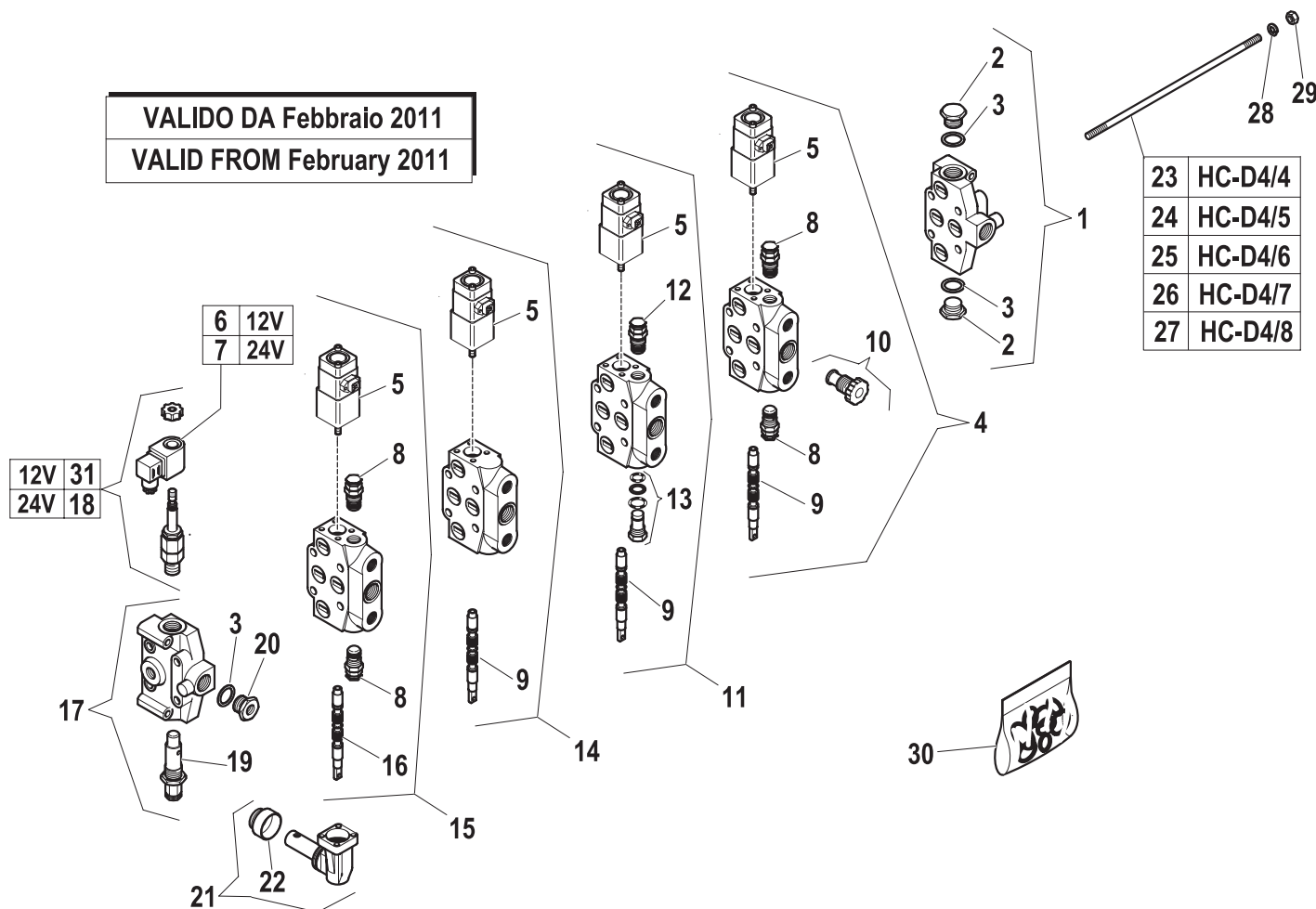
Table code

Sheet

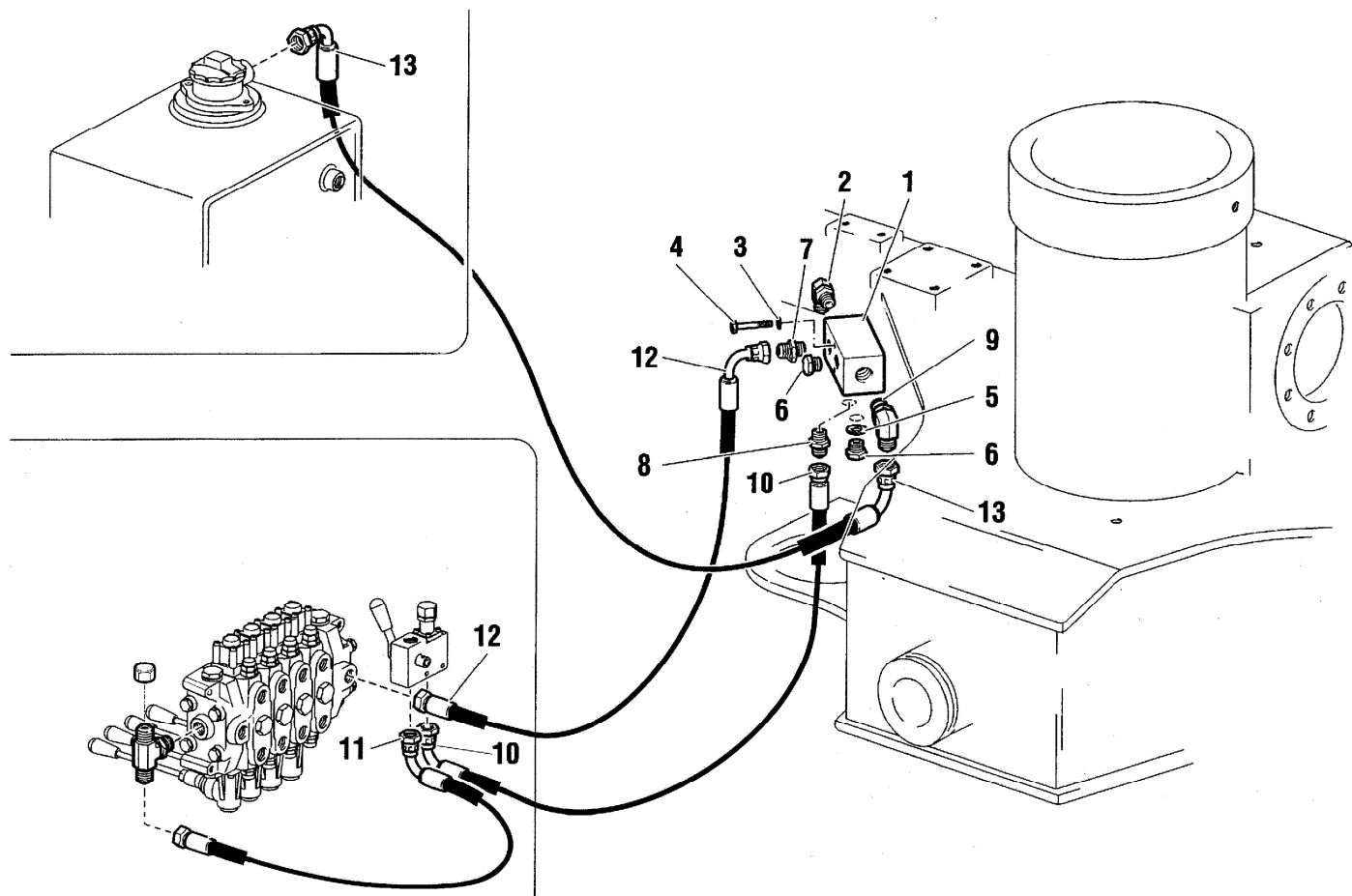
5220465-1.0

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	5000718	1	Exhaust manifold
	2	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	3	3060053	2	Split lock washer [D=6.4 C72 ZC]
	4	3010388	2	Hex screw [M6X60 ZC UNI 5737]
	5	3060145	2	Sealing washer [BSP 1/2"]
	6	3110065	2	Plug [BSP 1/2"]
	7	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	8	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	9	3101133	1	90° Connection [90° ORIENT.1"1/16-12-3/4"CIL]
	10	5271115	1	Flexible hose
	11	5280369	1	
	12	5280288	1	Flexible hose
	13	5290153	1	Flexible hose



Hydraulic system (not CE)

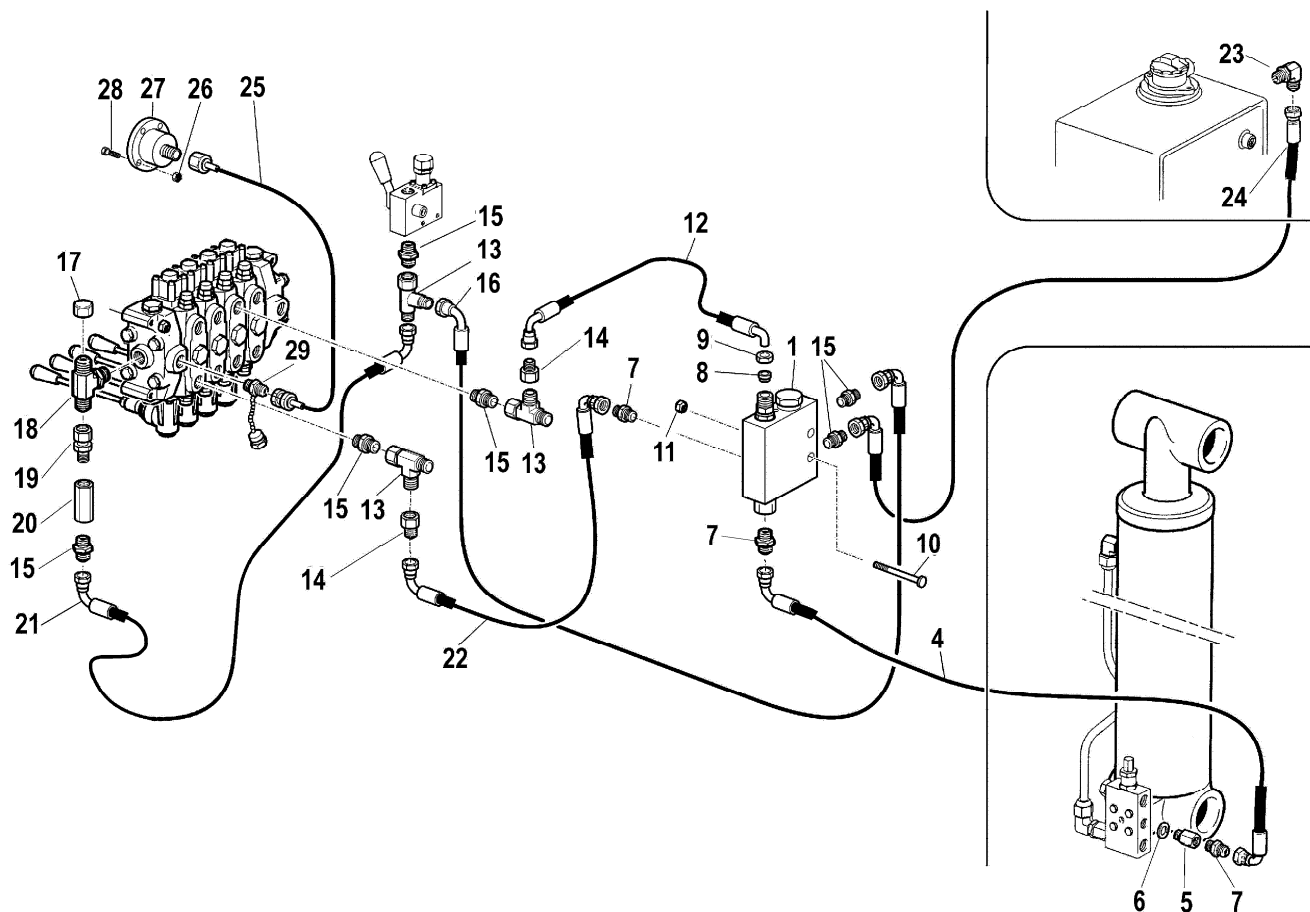


Table code	Sheet
5430013-1.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	4	5260345	1	Flexible hose
RC	5	5220300	1	Hose burst valve (Sleeve)
	6	3060143	1	Sealing washer [BSP 1/4"]
	7	3101039	3	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	8	3100956	1	Ring (Tightening)
	9	3100952	1	Nut
	10	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	11	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	12	5260343	1	Flexible hose
	13	3120008	3	Tee fitting [7/8-14 JIC TUBO D16]
	14	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	15	3101051	6	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	16	5271159	1	
	17	3110050	1	Female plug [TAPPO F JIC 7/8"-14]
	18	3120306	1	Tee fitting
	19	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]
	20	5220635	1	Non-return valve
	21	5280287	1	
	22	5260344	1	Flexible hose

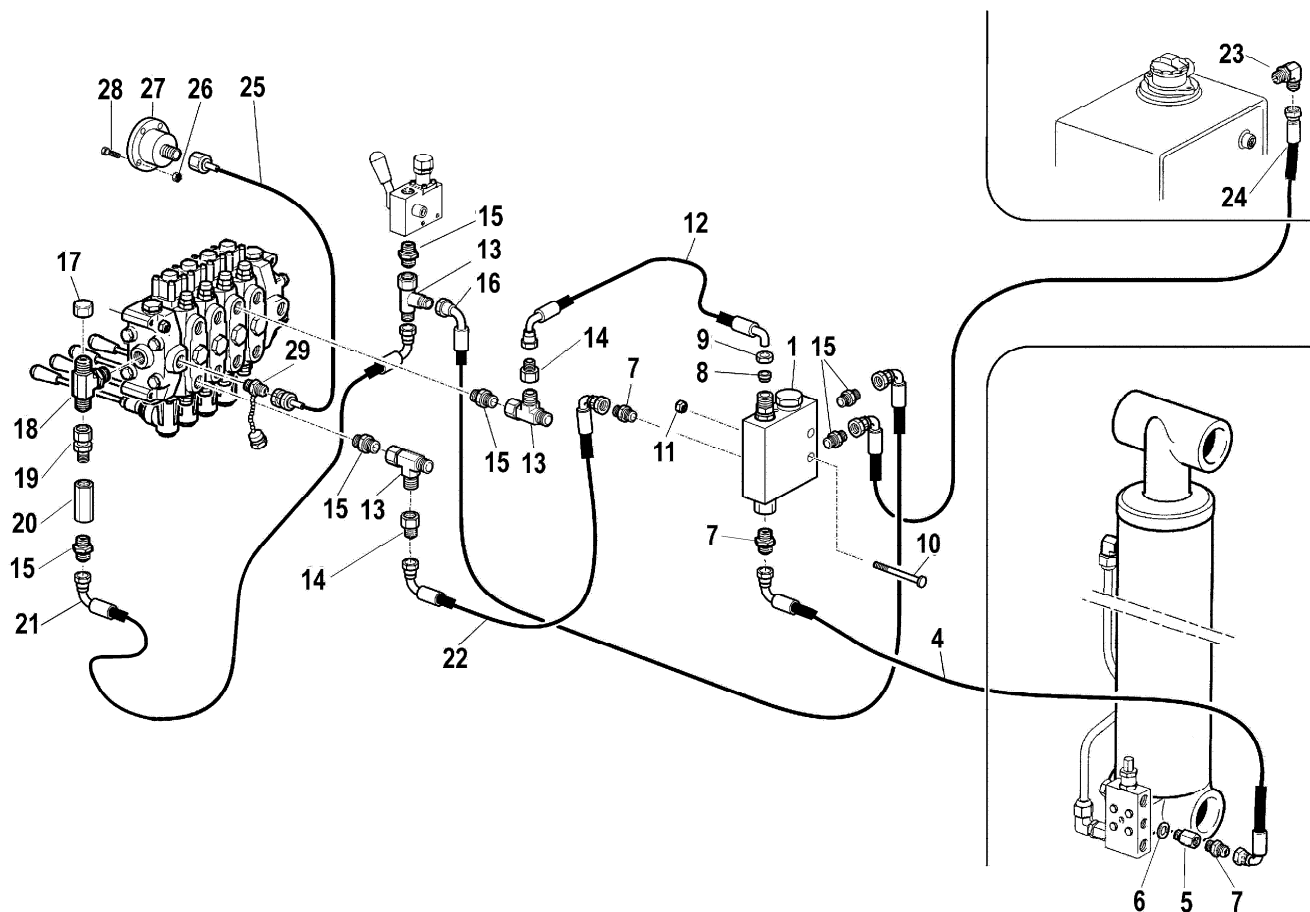
Hydraulic system (not CE)

Table code

Sheet

5430013-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	23	3101132	1	90° Connection [90° ORIENT. 1"1/16-12-1/2"CIL]
	24	5290062	1	Flexible hose
	25	5300086	1	Pipe (Pressure gauge)
	26	3040516	3	Stopnut [STOP M3]
RC	27	3180150	1	Pressure gauge
	28	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	29	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]

Hydraulic system

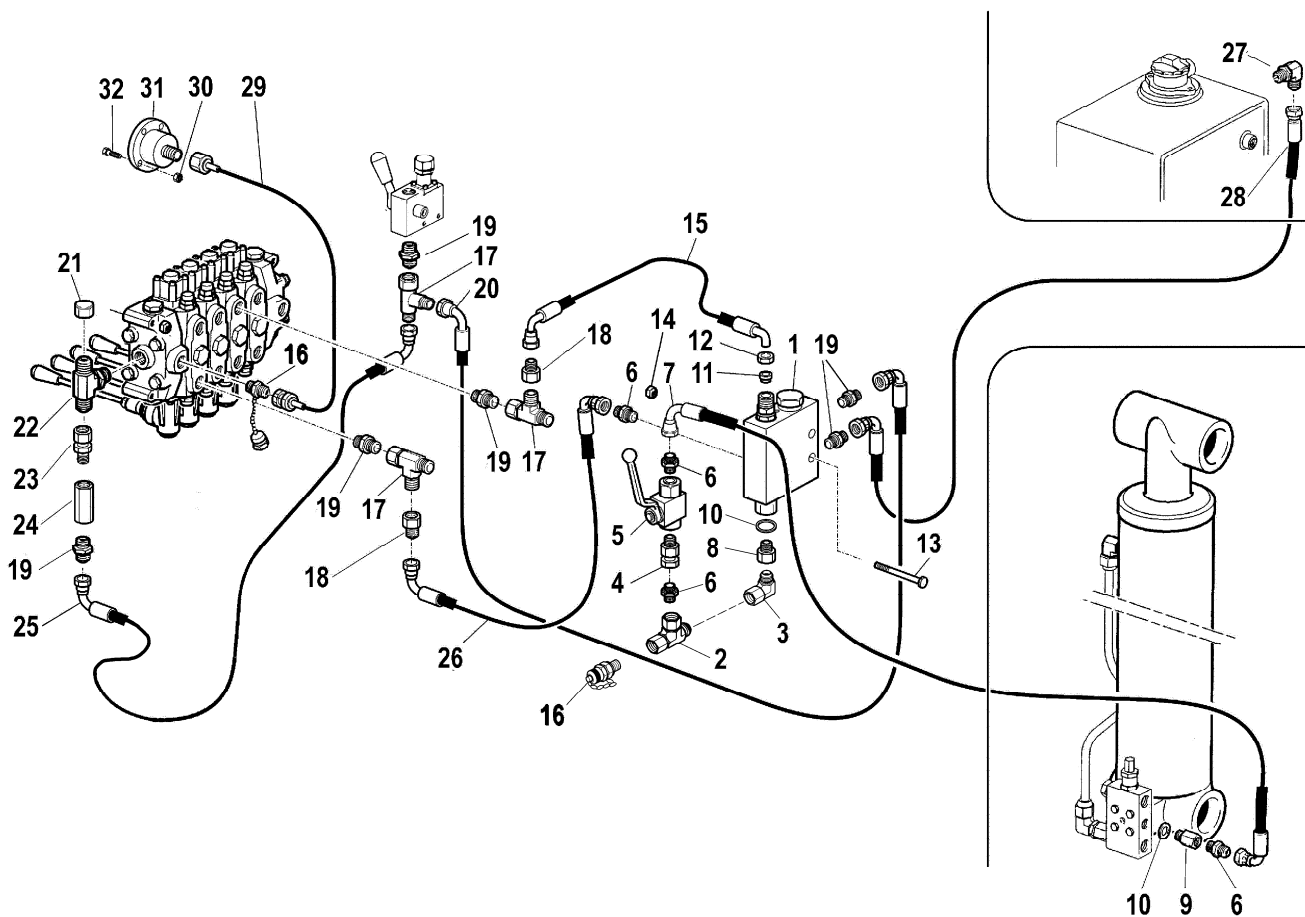
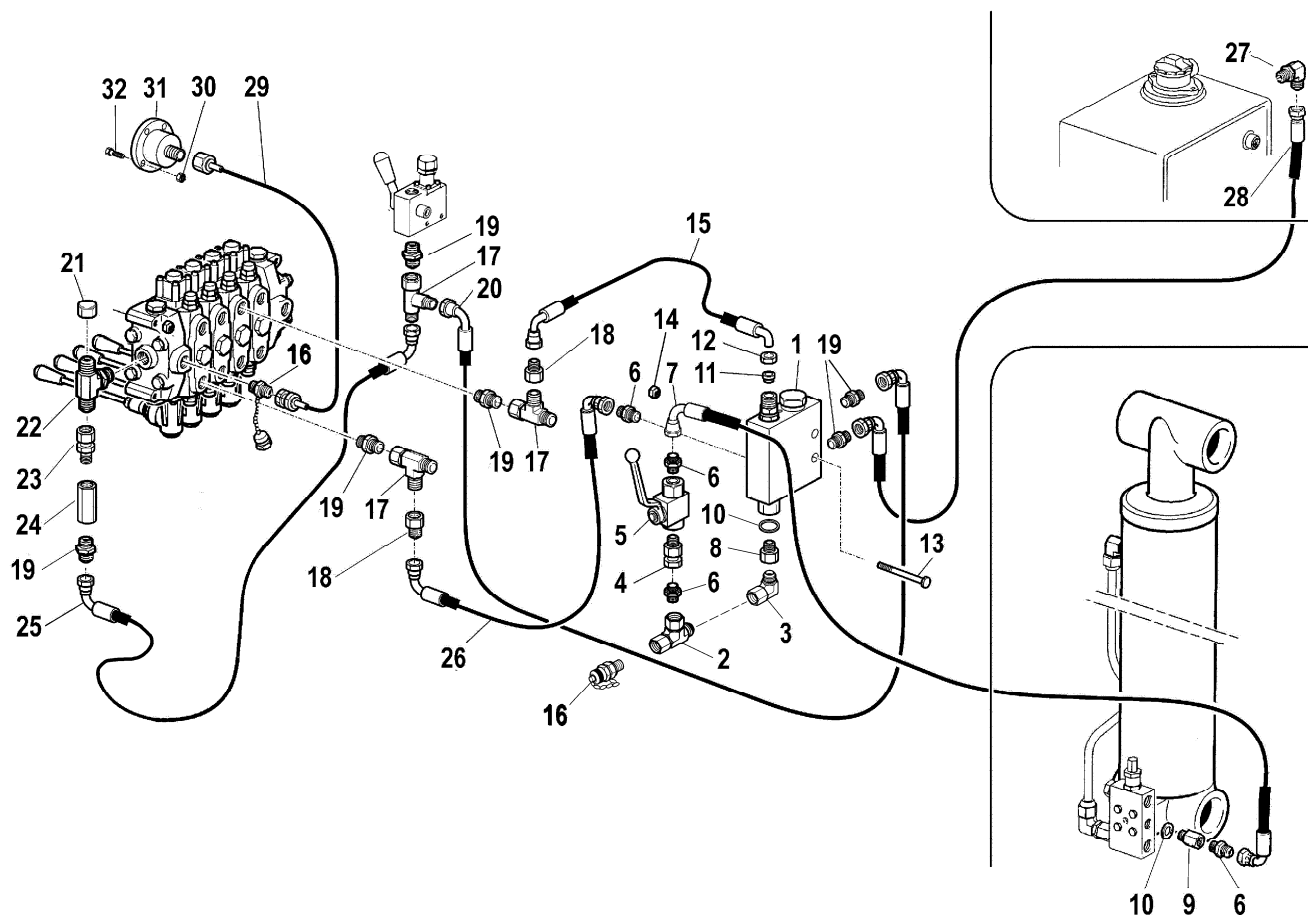
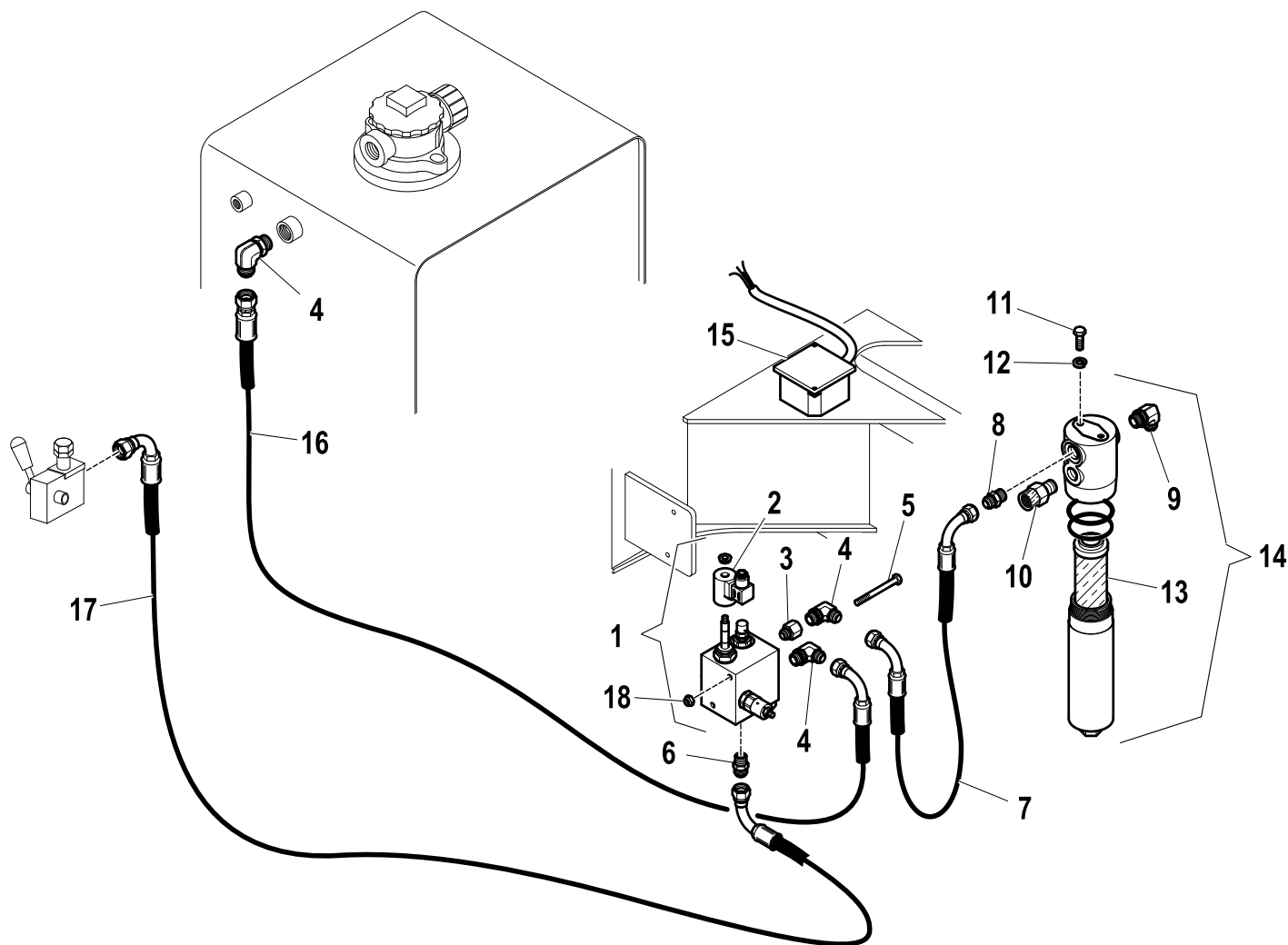


Table code	Sheet
5430015-1.0	1/2

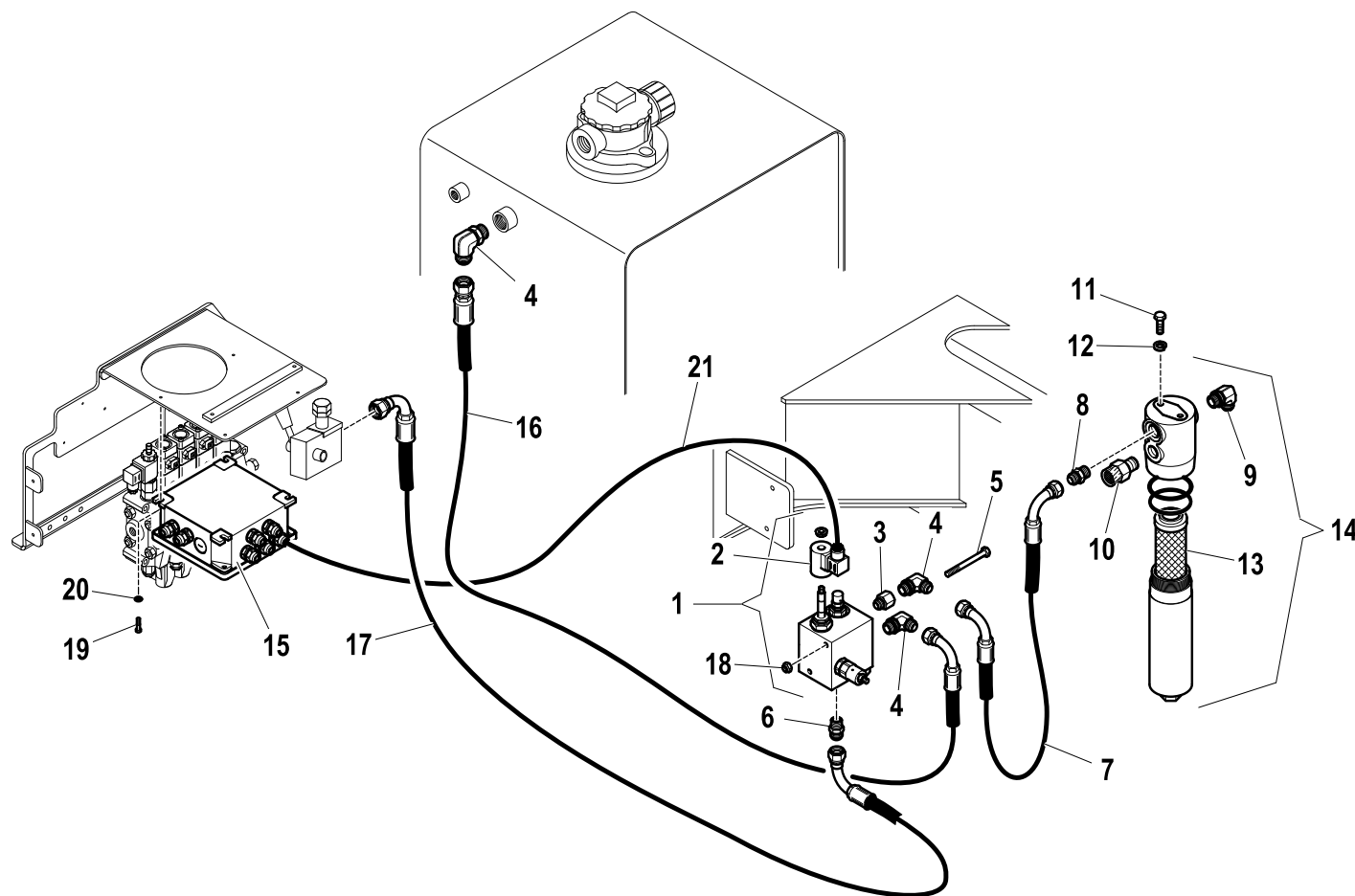
R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3101215	1	Tee fitting
	3	3111512	1	90° Connection
	4	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL.]
	5	5220063	1	Cock
	6	3101039	4	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	7	5260345	1	Flexible hose
	8	3110270	1	Straight pipe fitting
RC	9	5220300	1	Hose burst valve (Sleeve)
	10	3060143	2	Sealing washer [BSP 1/4"]
	11	3100956	1	Ring (Tightening)
	12	3100952	1	Nut
	13	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	15	5260343	1	Flexible hose
	16	3111523	2	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	17	3120008	3	Tee fitting [7/8-14 JIC TUBO D16]
	18	3120209	2	Reducing fitting [RACC. FJ/MJ 7/8-14 9/16-18]
	19	3101051	6	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	20	5271159	1	



R	Pos.	Variant Code	Q.ty	Description
	21	3110050	1	Female plug [TAPPO F JIC 7/8"-14]
	22	3120306	1	Tee fitting
	23	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]
	24	5220635	1	Non-return valve
	25	5280287	1	
	26	5260344	1	Flexible hose
	27	3101132	1	90° Connection [90° ORIENT. 1"1/16-12-1/2"CIL]
	28	5290062	1	Flexible hose
	29	5300086	1	Pipe (Pressure gauge)
	30	3040516	3	Stopnut [STOP M3]
RC	31	3180150	1	Pressure gauge
	32	3020880	3	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]

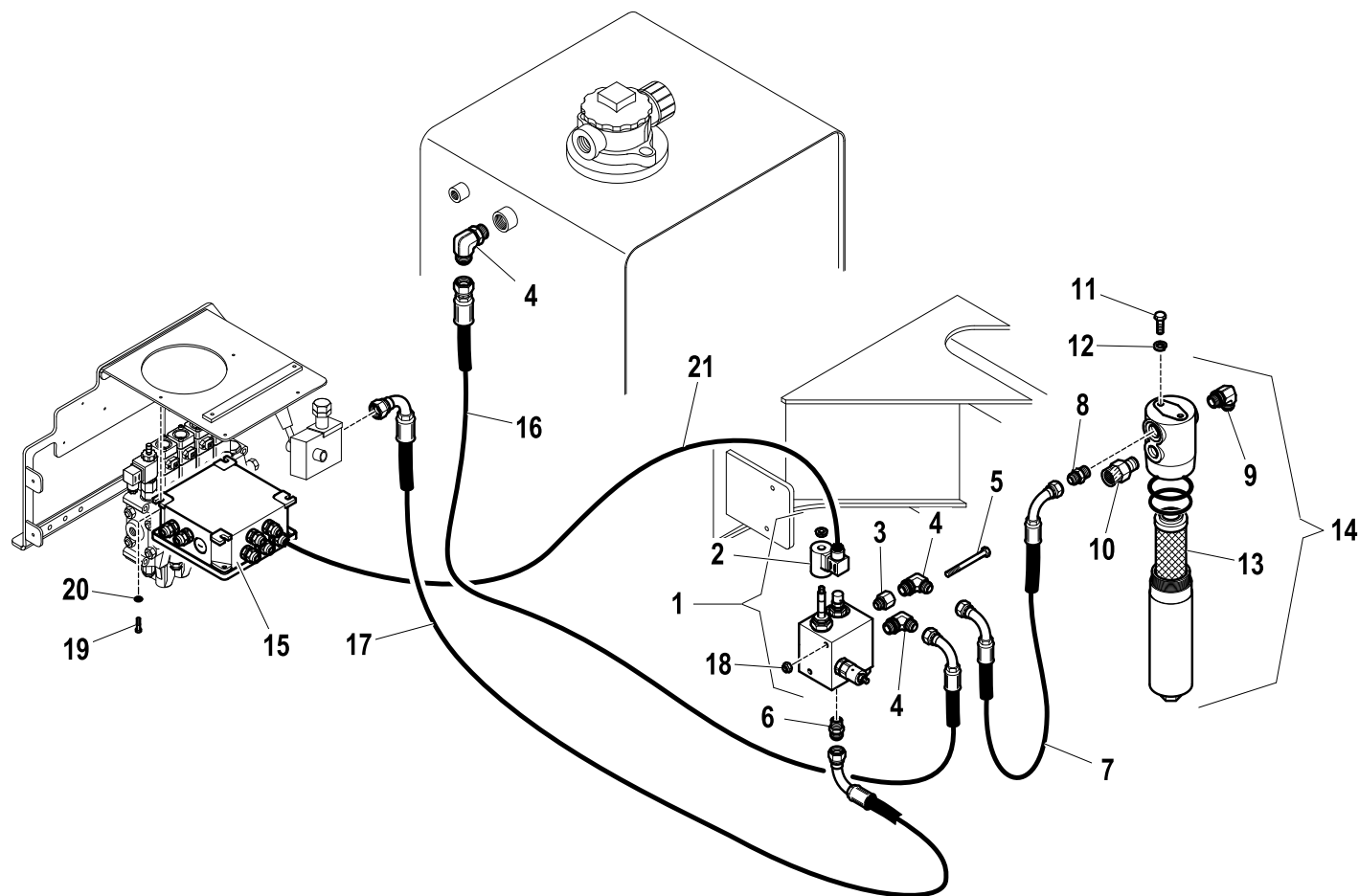


R	Pos.	Variant Code	Q.ty	Description
	1	5220644	1	Pressure reducing valve (Flow)
	2	3310478	1	Solenoid (24V)
	3	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	4	3101131	3	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	5	3010041	2	Hex screw [M8X100 8.8 ZC UNI 5737]
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5280541	1	
	8	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	9	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	10	3180192	1	Pressure gauge (Clogging indicator)
RC	11	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	13	3180160	1	Filtering cartridge
RC	14	3180159	1	Oil filter
	15	3310388	1	Electric wiring
	16	5280486	1	Flexible hose
	17	5280484	1	Flexible hose
	18	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]



R	Pos.	Variant Code	Q.ty	Description
	1	5220644	1	Pressure reducing valve (Flow)
	2	3310478	1	Solenoid (24V)
	3	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	4	3101131	3	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	5	3010041	2	Hex screw [M8X100 8.8 ZC UNI 5737]
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5280541	1	
	8	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	9	3101134	1	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	10	3180192	1	Pressure gauge (Clogging indicator)
RC	11	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	13	3180160	1	Filtering cartridge
RC	14	3180159	1	Oil filter
	15	3311395	1	Electric box
	16	5280486	1	Flexible hose
	17	5280484	1	Flexible hose
	18	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	19	3020023	4	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	20	3060004	4	Flat washer [D.5 UNI 6592 ZC]

R	Pos.	Variant Code	Q.ty	Description
	21	5160051	1	Electric wiring



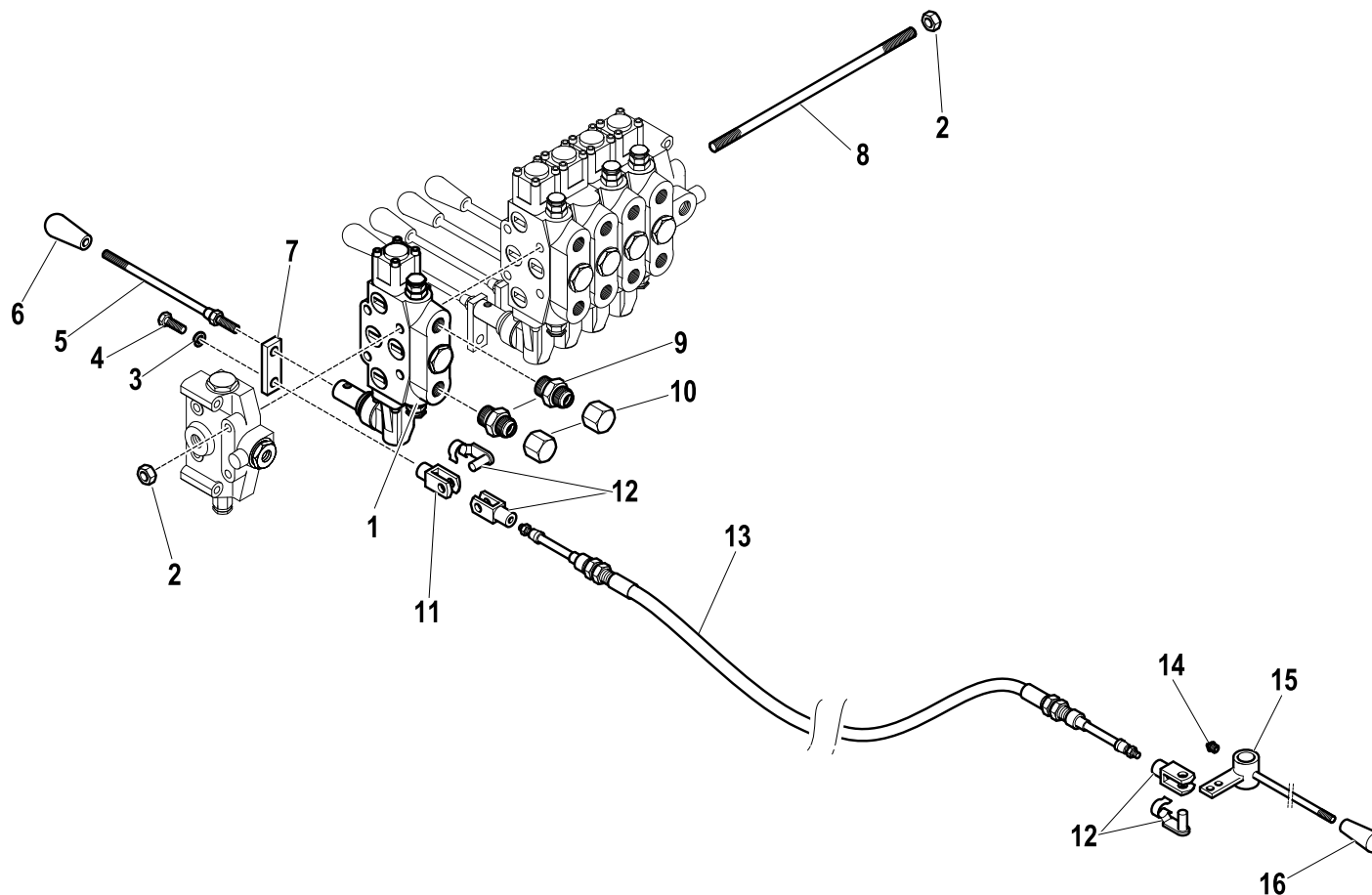
5th extra function kit closed center spool

Table code

Sheet

5400157-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225213	4	5 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob

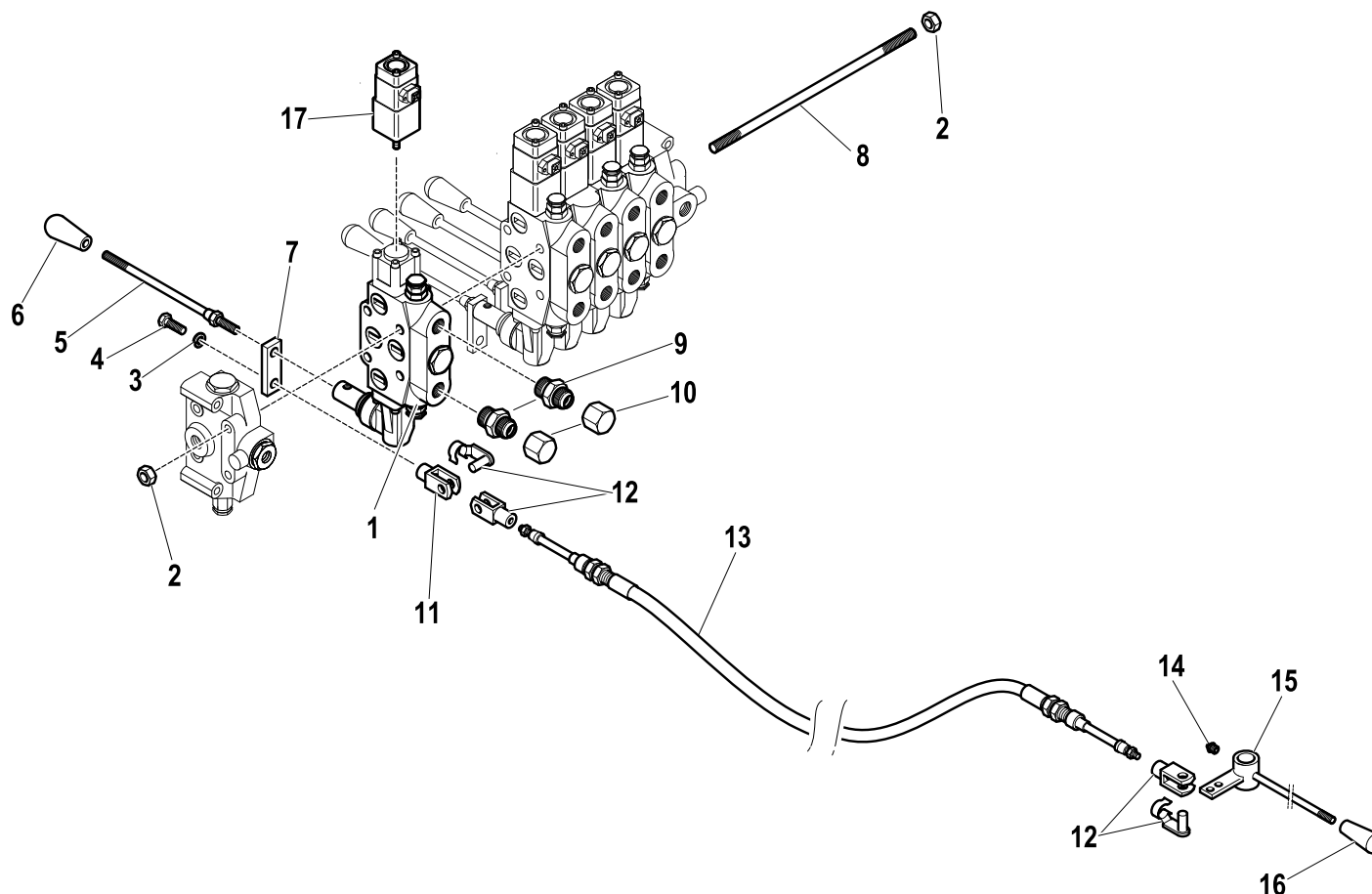
5th extra function kit closed center spool

Table code

Sheet

5212015-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225213	4	5 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob
	17	5225372	1	inspection (Electric)

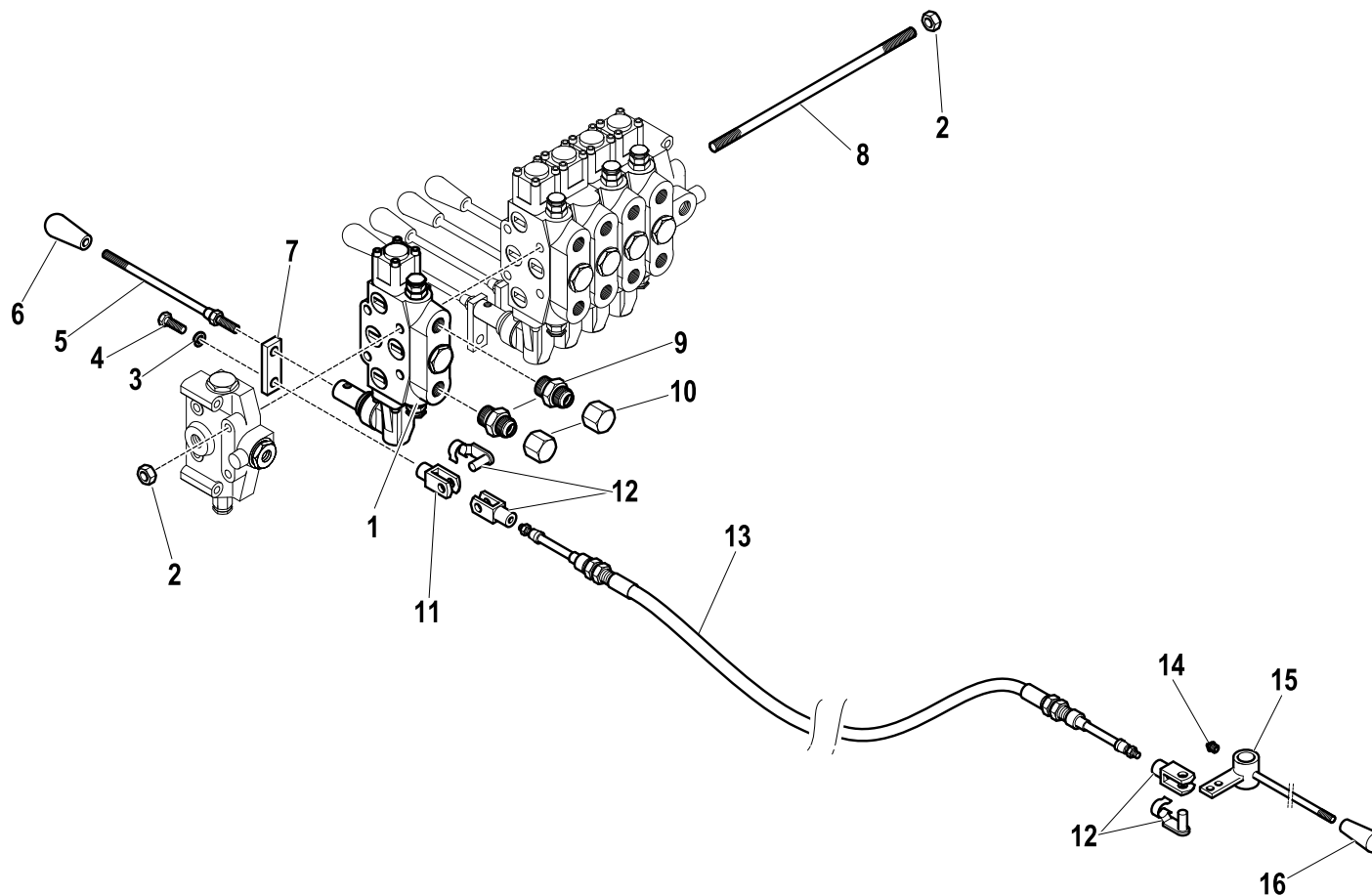
5th extra function kit open center spool

Table code

Sheet

5400157-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225213	4	5 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob

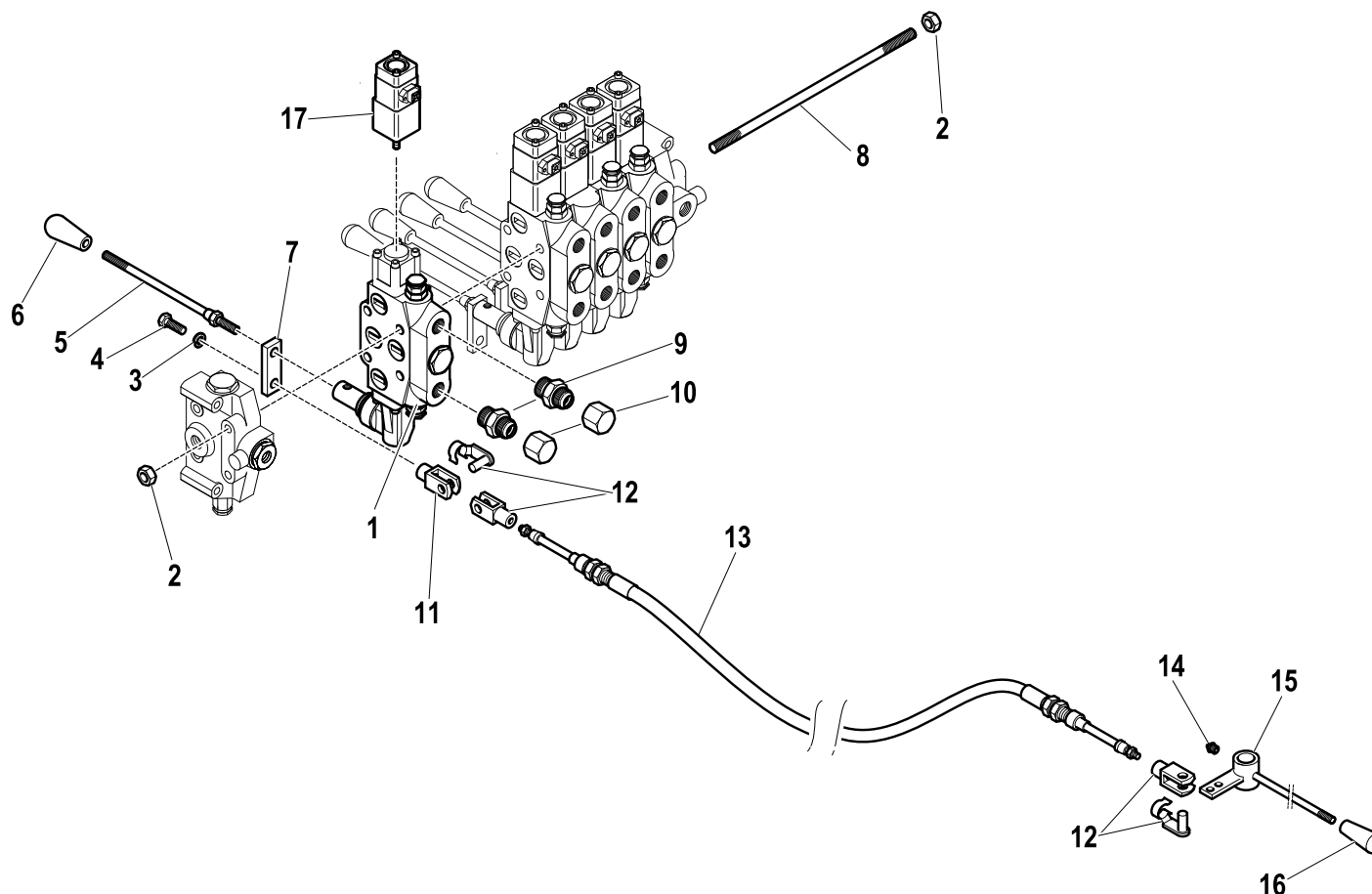
5th extra function kit open center spool

Table code

Sheet

5212019-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225213	4	5 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob
	17	5225372	1	inspection (Electric)

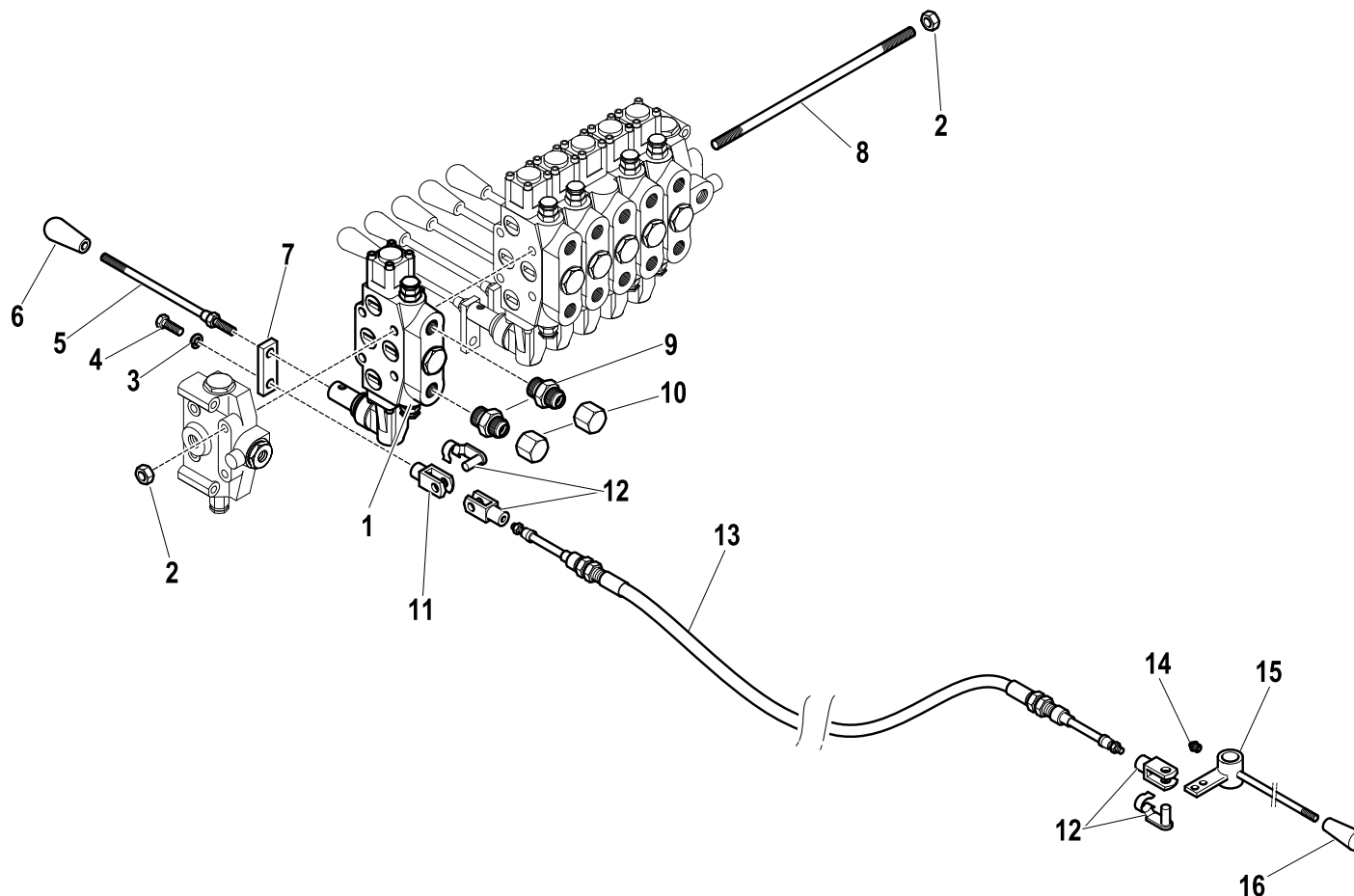
6th extra function kit closed center spool

Table code

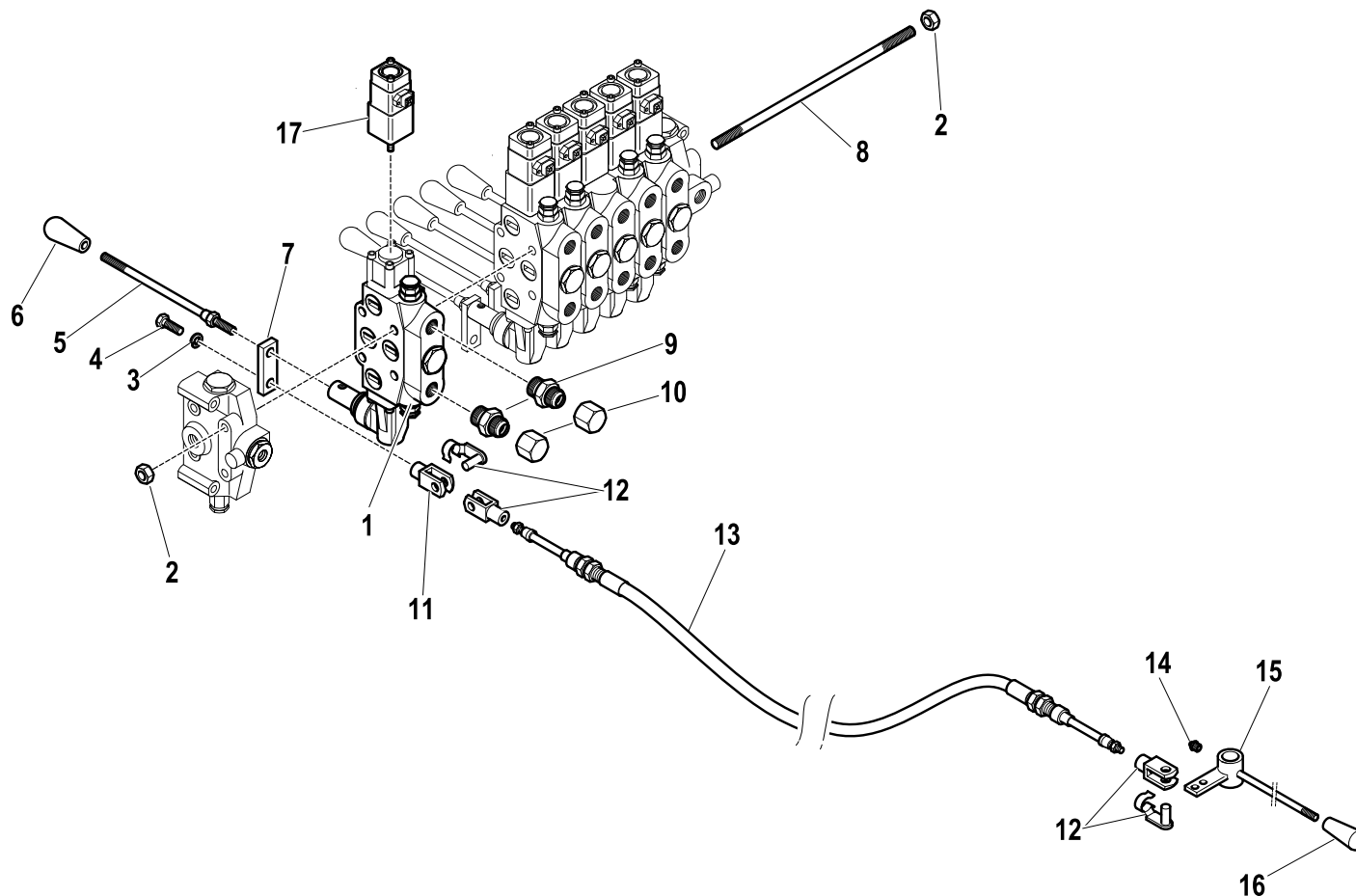
Sheet

5400157-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225214	4	6 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225214	4	6 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob
	17	5225372	1	inspection (Electric)

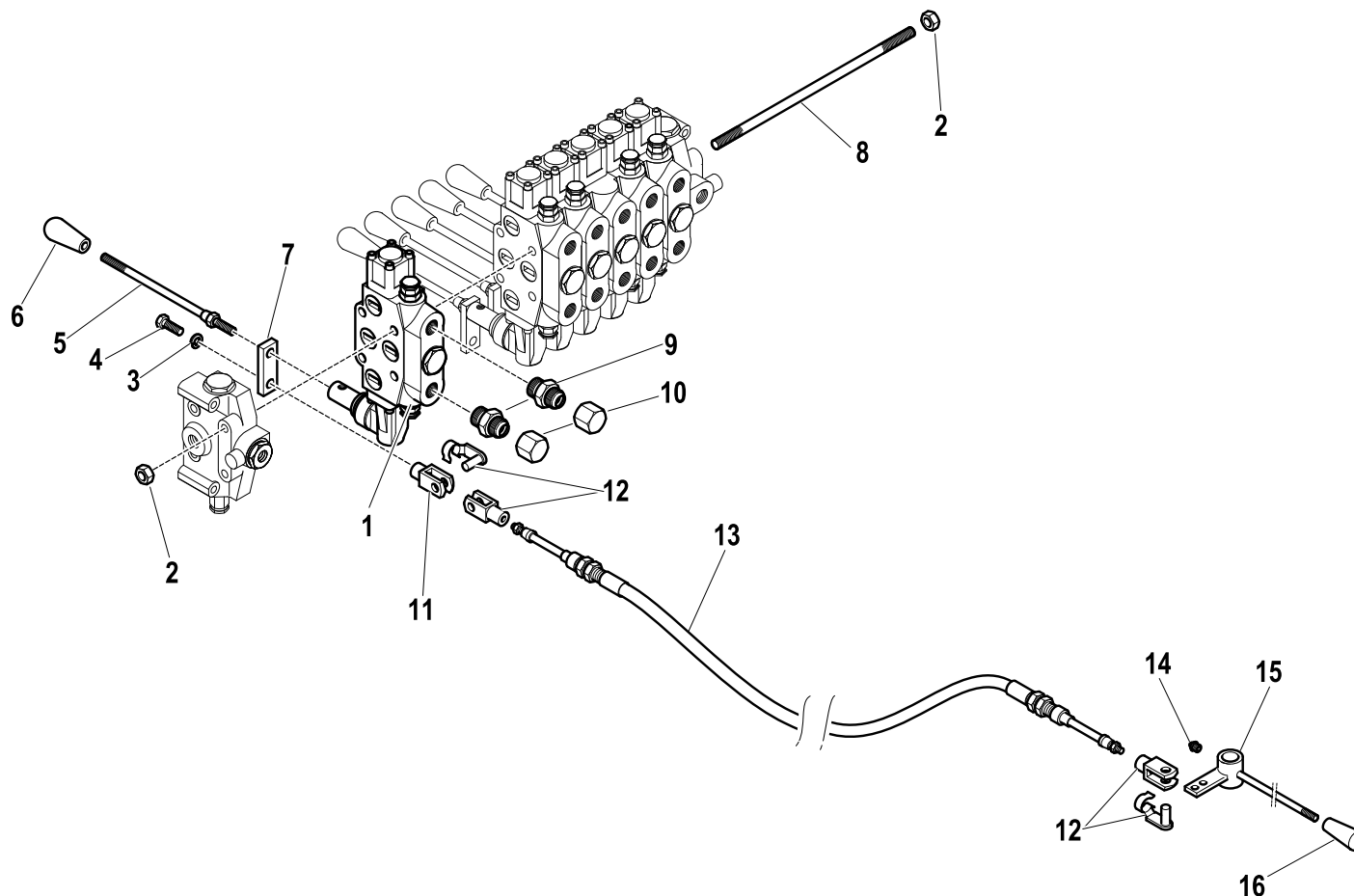
6th extra function kit open center spool

Table code

Sheet

5400157-4.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225214	4	6 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob

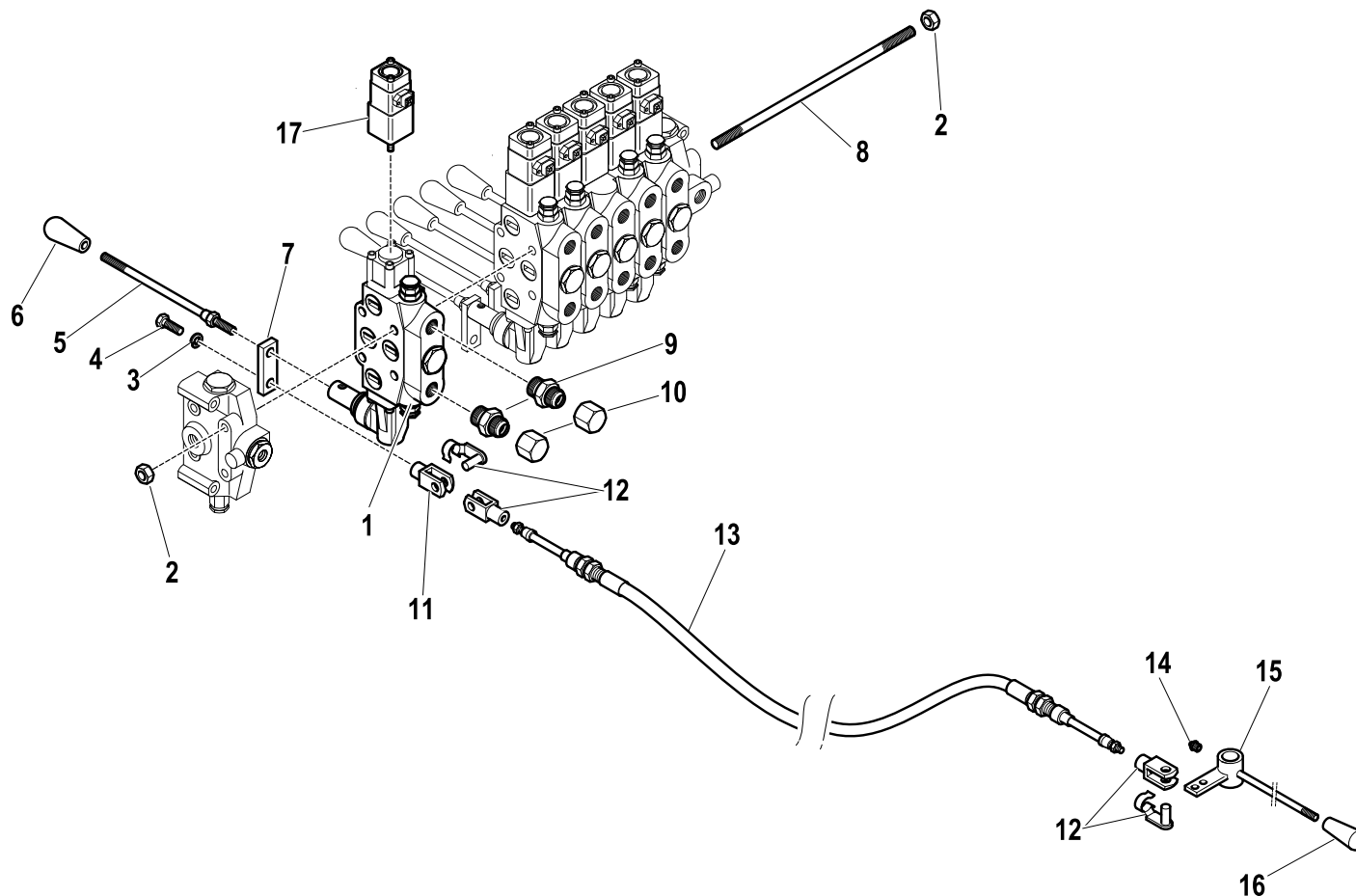
6th extra function kit open center spool

Table code

Sheet

5212019-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	3040046	8	Nut [M10 8G UNI 5588 ZC.]
RC	3	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	4	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	5	5220224	1	Lever rod (CONTROLS)
	6	3190010	1	Knob
	7	5000708	1	Small plate (remittal)
	8	5225214	4	6 elements unit fixing stud
	9	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	10	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	11	3300431	1	Fork
	12	3230009	2	Fork (Fork clip)
	13	3230008	1	cable flexball
	14	3080500	1	Grease nipple
	15	5090433	1	Control lever
	16	3190006	1	Knob
	17	5225372	1	inspection (Electric)

Hydraulic oil tank

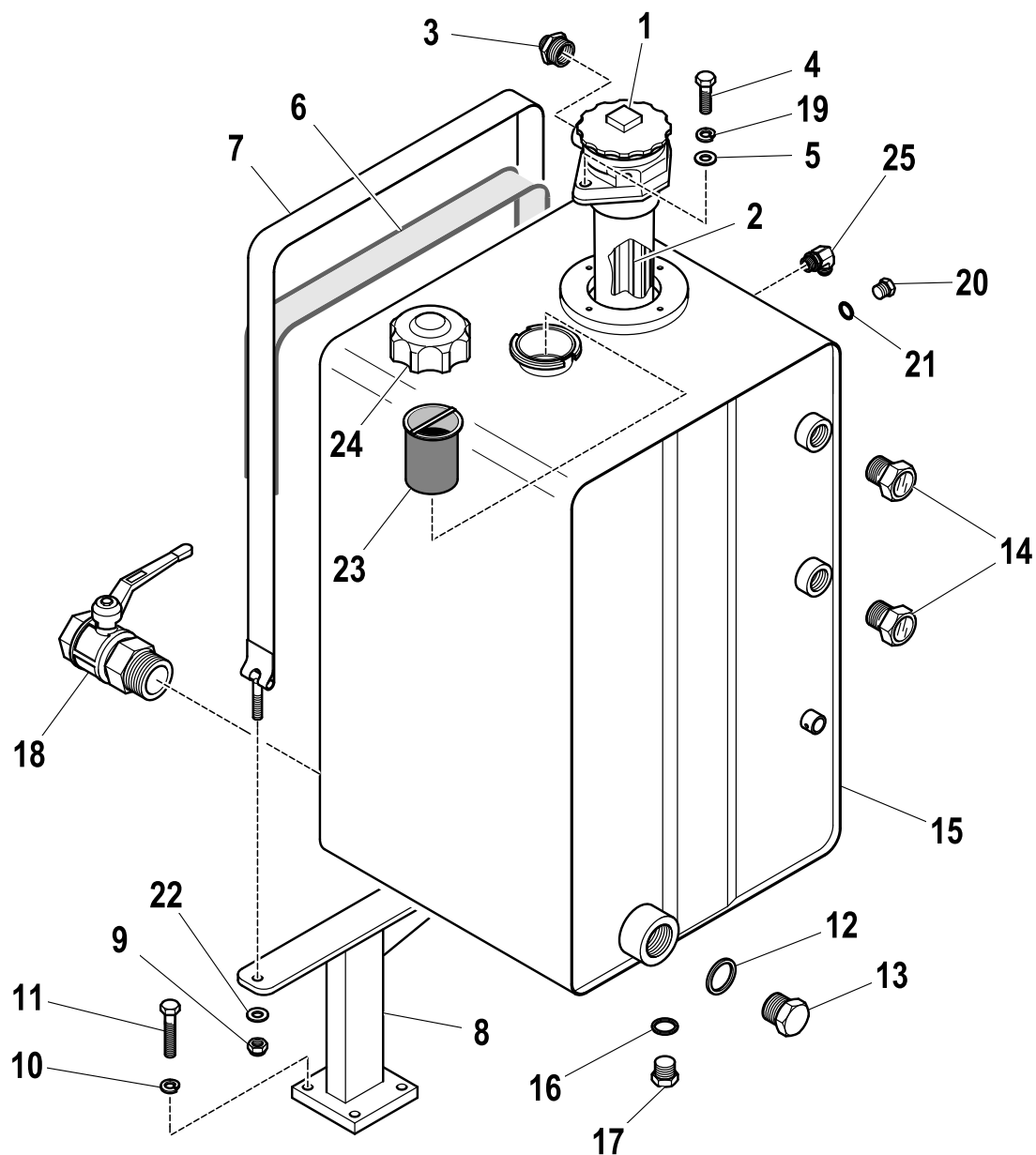


Table code		Sheet
5400026-1.2		1/2

R	Pos.	Variant Code	Q.ty	Description
RC	1	3180196	1	Oil filter
RC	2	3180110	1	Filtering cartridge
	3	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	4	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	5	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	6	3190020	1.4m	Sheath (Collar)
	7	5000521	2	
	8	5090427	2	
	9	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
RC	10	3060056	8	Split lock washer [D=10 C72 ZC]
	11	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	12	3060150	1	Sealing washer [BSP 1"]
	13	3110064	1	Close nipple
RC	14	3180099	2	Oil level indicator
	15	5090360	1	
	16	3060145	1	Sealing washer [BSP 1/2"]
	17	3110065	1	Plug [BSP 1/2"]
	18	3140304	1	Cock
RC	19	3060055	2	Split lock washer [D=8.4 C72 ZC]
	20	3110062	1	Plug

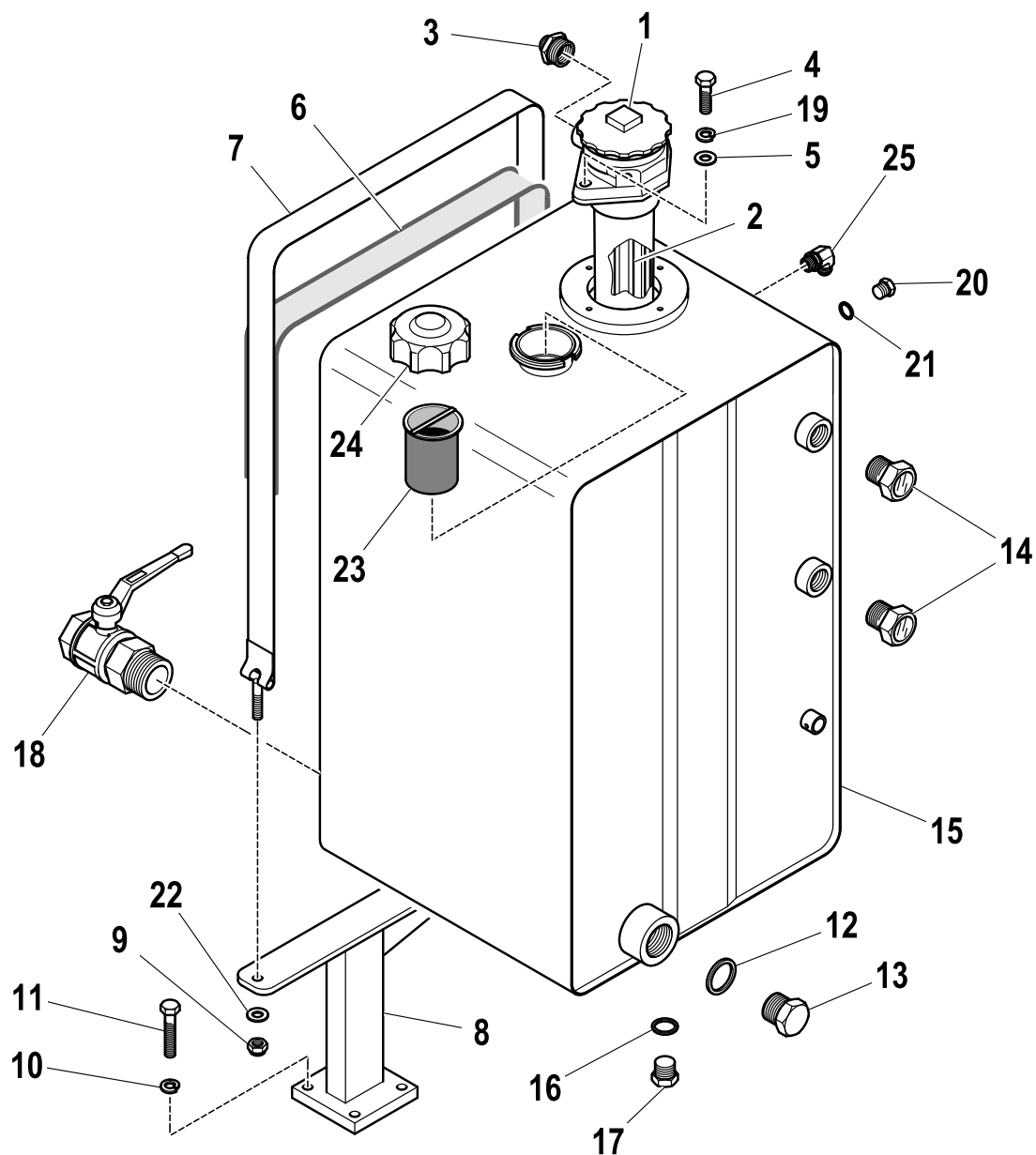
Hydraulic oil tank

Table code

Sheet

5400026-1.2

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3060143	1	Sealing washer [BSP 1/4"]
RC	22	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	23	W449015	1	Filtering cartridge
	24	W449014	1	Tank cap
	25	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]

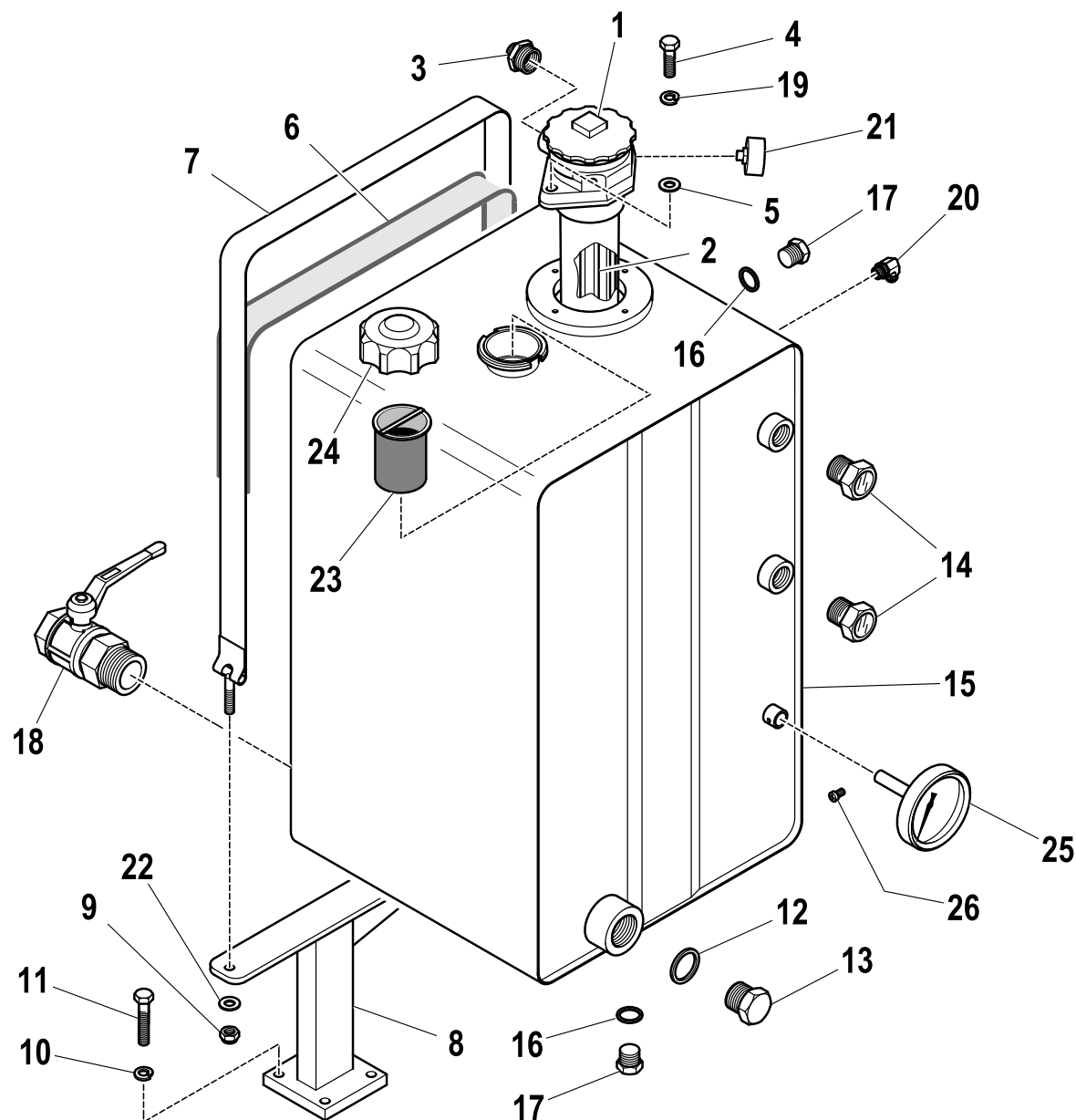
Hydraulic oil tank (CE)

Table code

Sheet

5400027-1.2

1/2



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180196	1	Oil filter
RC	2	3180110	1	Filtering cartridge
	3	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	4	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	5	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	6	3190020	1.4m	Sheath (Collar)
	7	5000521	2	
	8	5090427	2	
	9	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
RC	10	3060056	8	Split lock washer [D=10 C72 ZC]
	11	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	12	3060150	1	Sealing washer [BSP 1"]
	13	3110064	1	Close nipple
RC	14	3180099	2	Oil level indicator
	15	5090360	1	
	16	3060145	2	Sealing washer [BSP 1/2"]
	17	3110065	2	Plug [BSP 1/2"]
	18	3140304	1	Cock
RC	19	3060055	2	Split lock washer [D=8.4 C72 ZC]
	20	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]

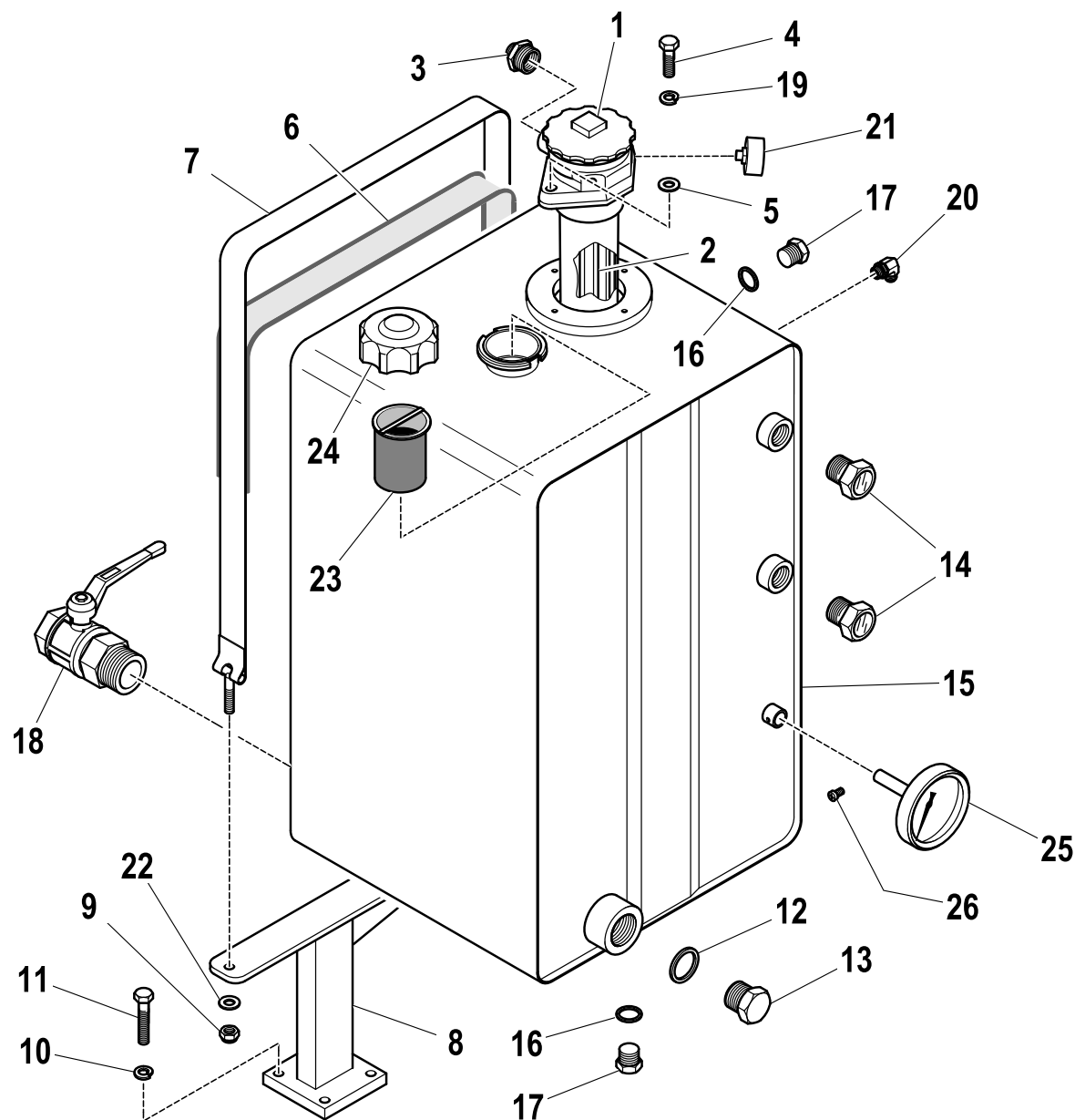
Hydraulic oil tank (CE)

Table code

Sheet

5400027-1.2

2/2



R	Pos.	Variant Code	Q.ty	Description
RC	21	3180147	1	Pressure gauge (Clogging indicator)
RC	22	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	23	W449015	1	Filtering cartridge
	24	W449014	1	Tank cap
RC	25	3180221	1	Thermometer
	26	3020881	1	[M3X8 UNI7687 ZC TAGLIO CR.]

High pressure filter

Table code

Sheet

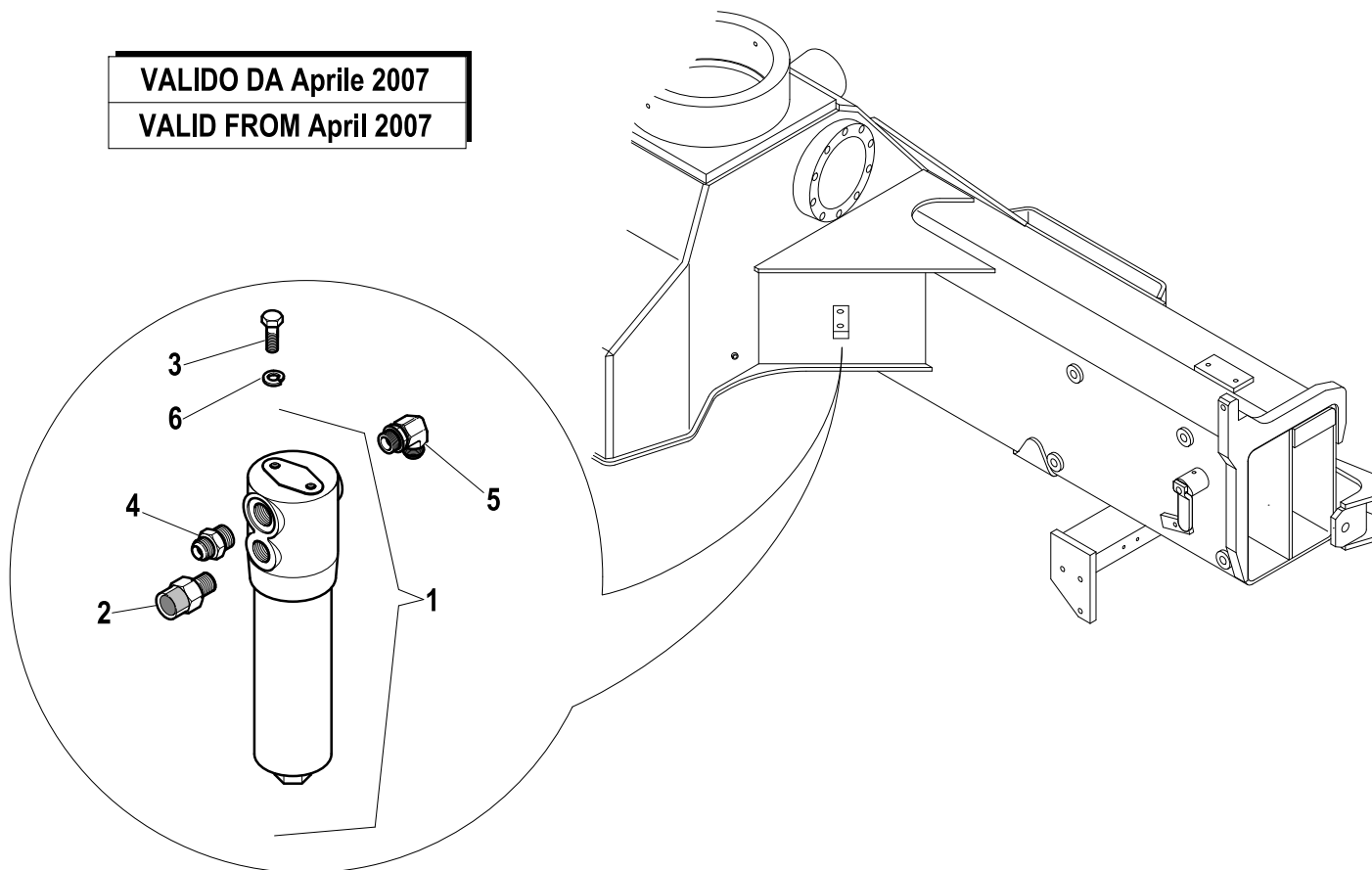
5400244-1.0

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



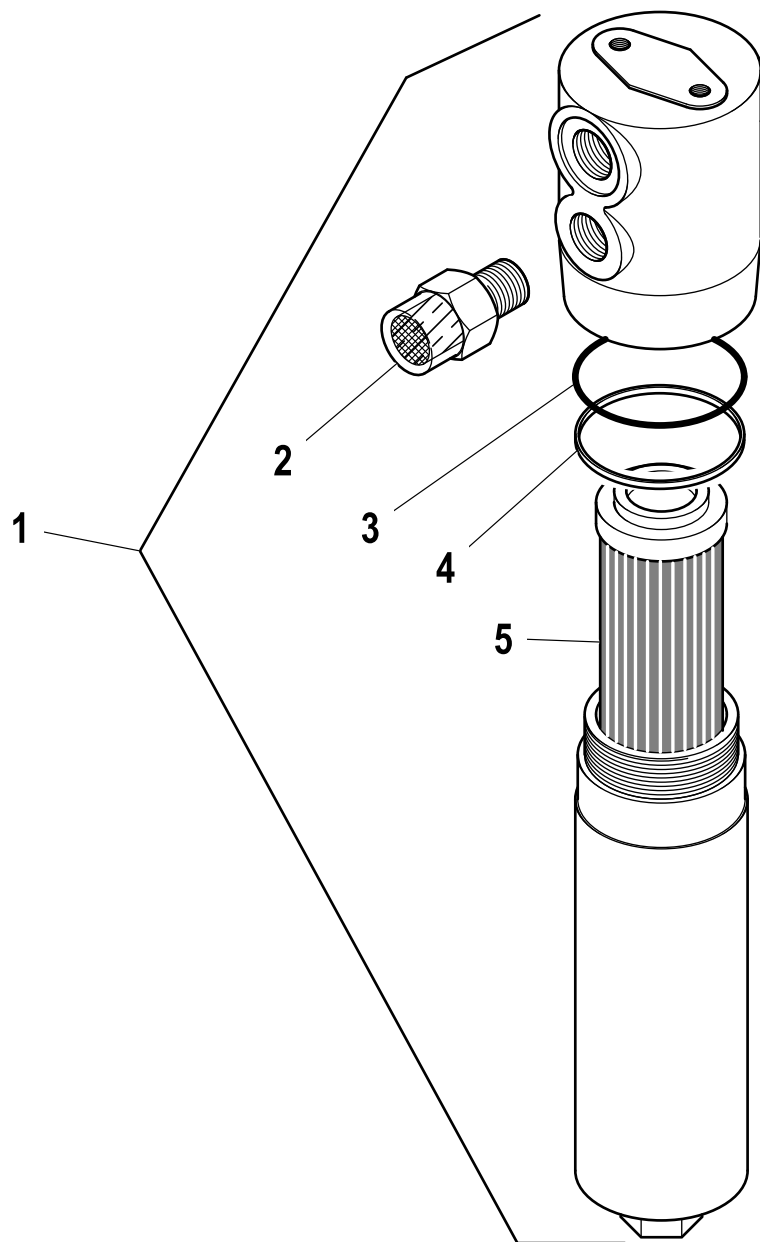
High pressure filter

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

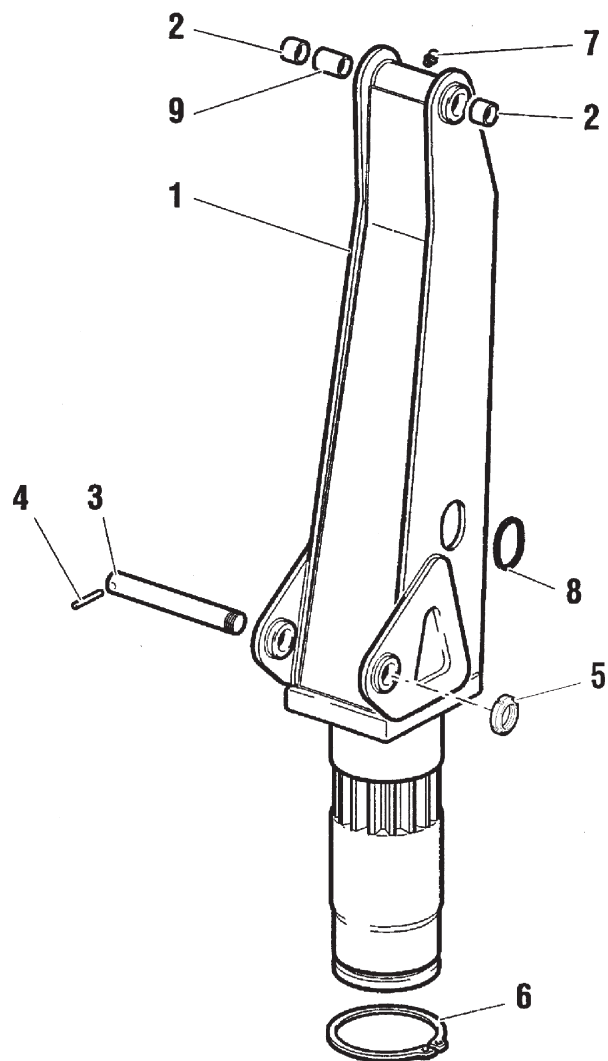
Column

Table code

Sheet

5460011-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5040083	1	Column
RC	2	5140679	2	Bushing
	3	5150473	1	Pin
	4	3061012	1	Cylindrical pin
	5	3040507	1	Self-locking ringnut
	6	3070128	1	Seeger
	7	3080501	1	Grease nipple [M8X1.25]
	8	3190011	1	Sheath (Guard)
	9	5000756	1	Spacer (Column)

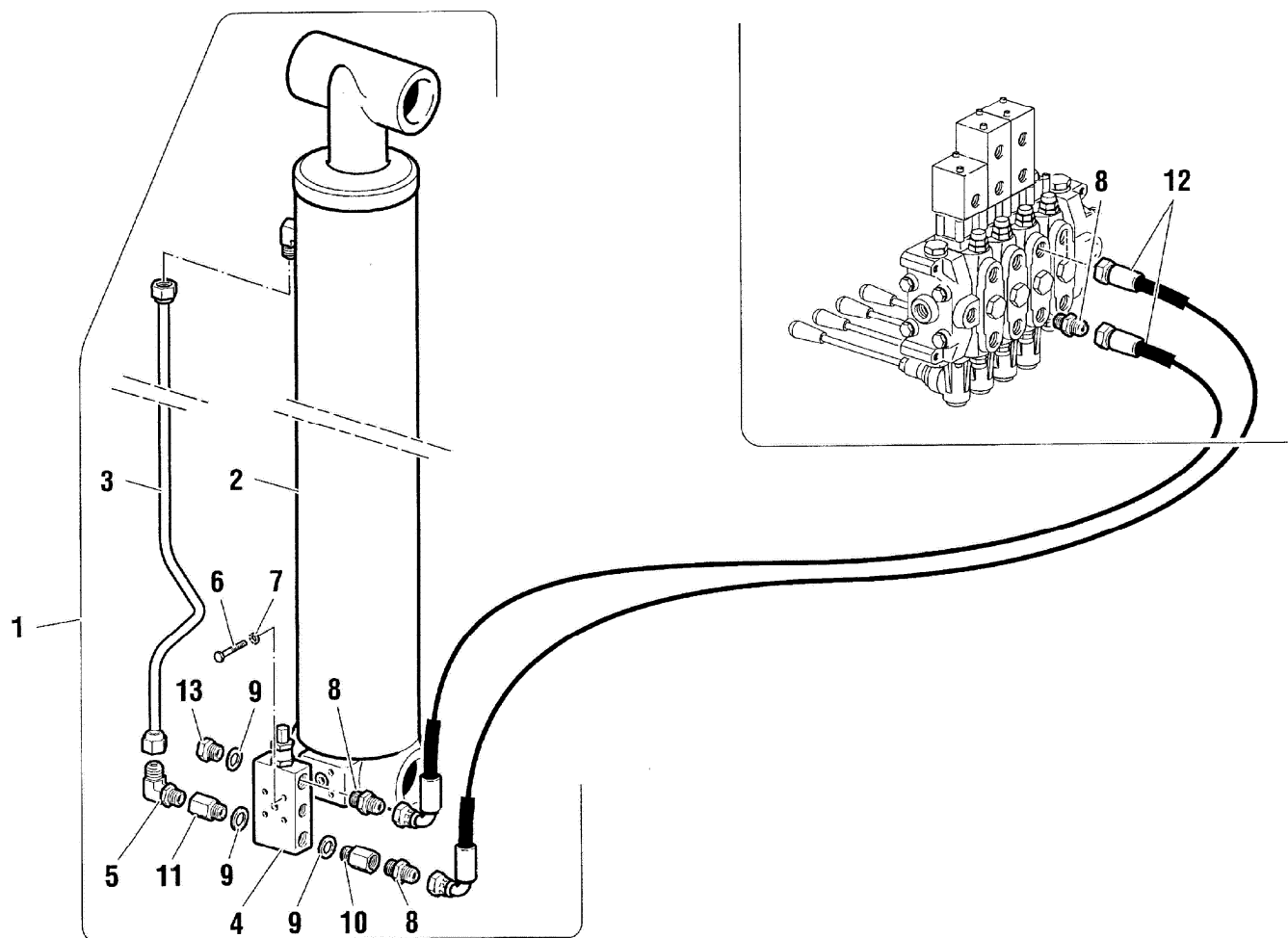
Lifting hydraulic cylinder (Hydraulic system)

Table code

Sheet

6230132-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6230132	1	Lifting hydraulic cylinder [Fixed]
	2	6430132	1	Lifting hydraulic cylinder [Fixed]
	3	5391353	1	Bonderized tube
	4	5220570	1	Holding valve
	5	3101131	1	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	6	3010032	4	Hex screw [M8X45 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	3	Sealing washer [BSP 1/2"]
	10	3110117	1	Straight pipe fitting [M/F BSP 1/2"H=35]
	11	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	12	5281157	2	
	13	3110065	1	Plug [BSP 1/2"]

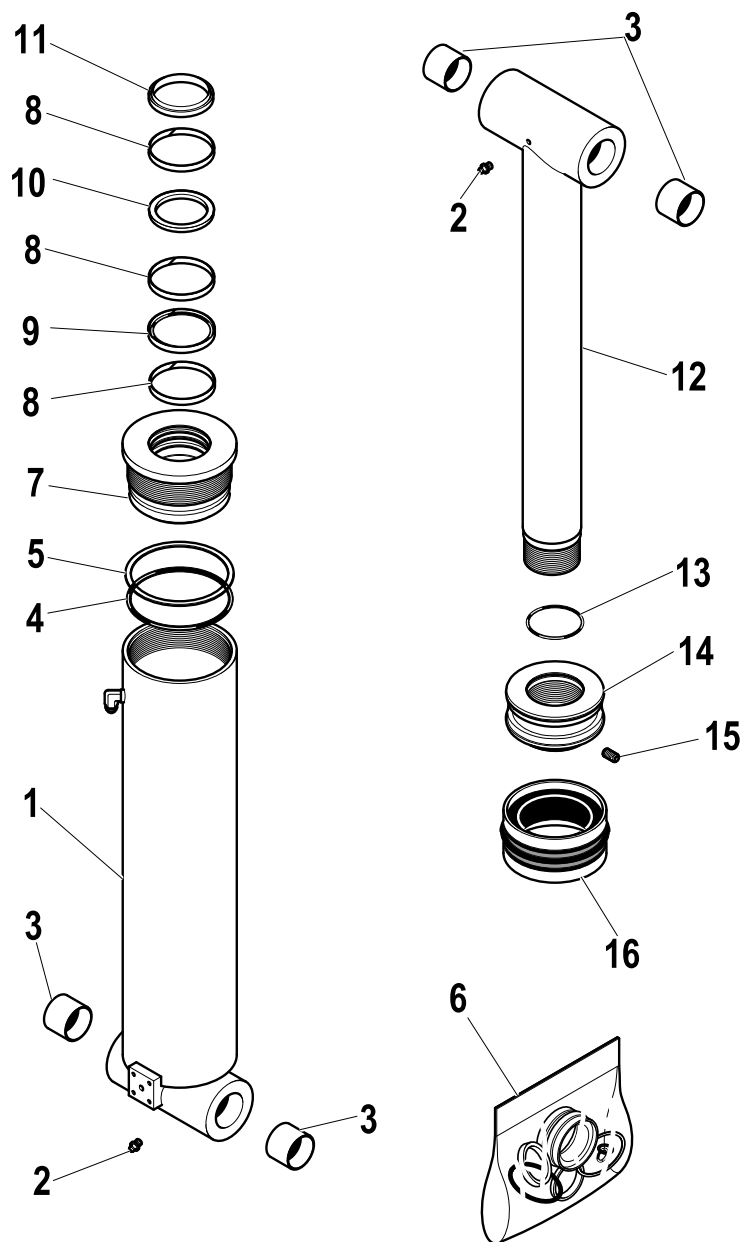
Lifting hydraulic cylinder

Table code

Sheet

6430132-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070381	1	Cylinder
	2	3080501	2	Grease nipple [M8X1.25]
RC	3	5140679	4	Bushing
	4	3450501	1	O-ring joint
	5	3460501	1	Anti-extrusion ring
RC	6	5550777	1	Seal kit
	7	6040301	1	Close nipple
	8	3361011	3	Seal
	9	3380800	1	Seal
	10	3370170	1	Seal
	11	3420041	1	W-ring
	12	6030608	1	Rod unit [Fixed]
	13	3450125	1	O-ring joint
	14	6050254	1	Piston
	15	3060244	1	Grub screw
	16	3400526	1	Seal gasket

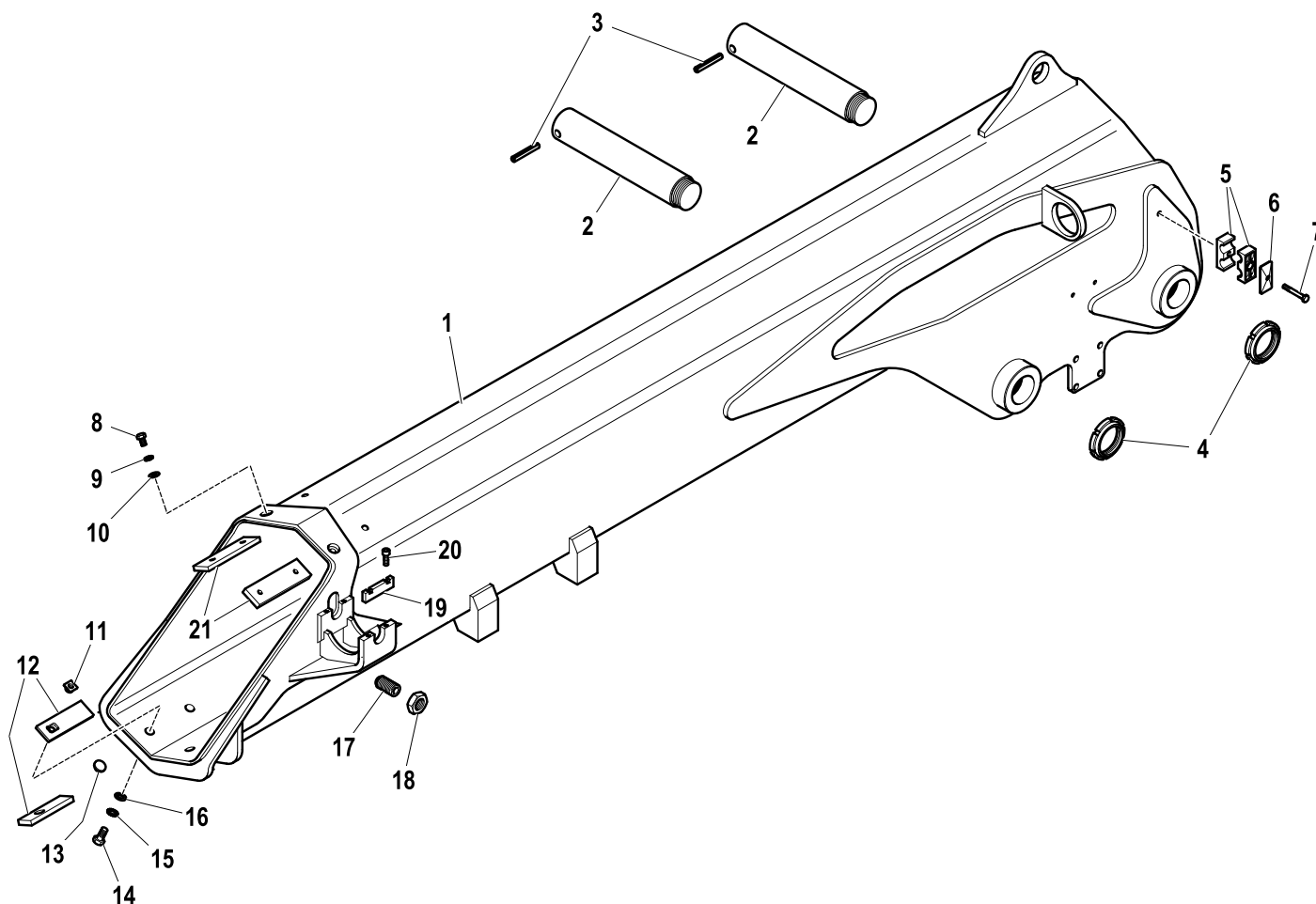
1st Boom

Table code

Sheet

5470109-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5030543	1	
	2	5150473	2	Pin
	3	3060628	2	Spring pin
	4	3040507	2	Self-locking ringnut
	5	3190172	2	Clamp (Set of hoses)
	6	3190204	1	Plate (Collar)
	7	3010390	1	Hex screw [M8X35 ZC UNI 5739]
RC	8	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	9	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	10	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	11	5000827	2	Button
RC	12	5140743	2	Slide shoe
RC	13	5001253	2	Button (Sliding block)
RC	14	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	15	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	16	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	17	5000771	2	Adjusting screw [M20 L=35]
	18	3040089	2	Lock nut
	19	5001109	2	Block (Extension Hydraulic jack)
	20	3020037	4	Socket head cap screw [M6X25 8.8 ZC UNI 5931]

1st Boom

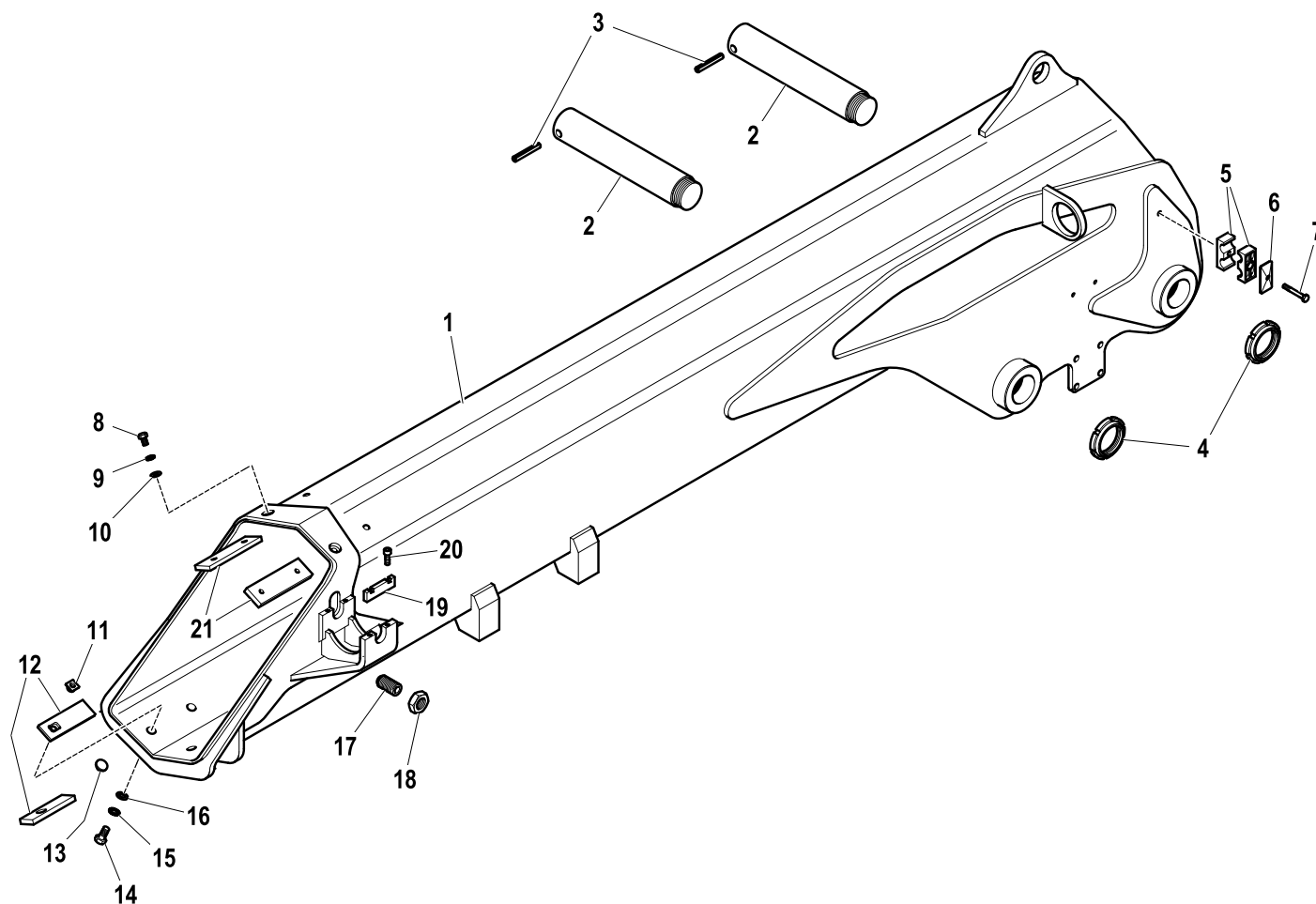
Table code

Sheet

5470109-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
RC	21	5140757	2	Sliding block (Brass)



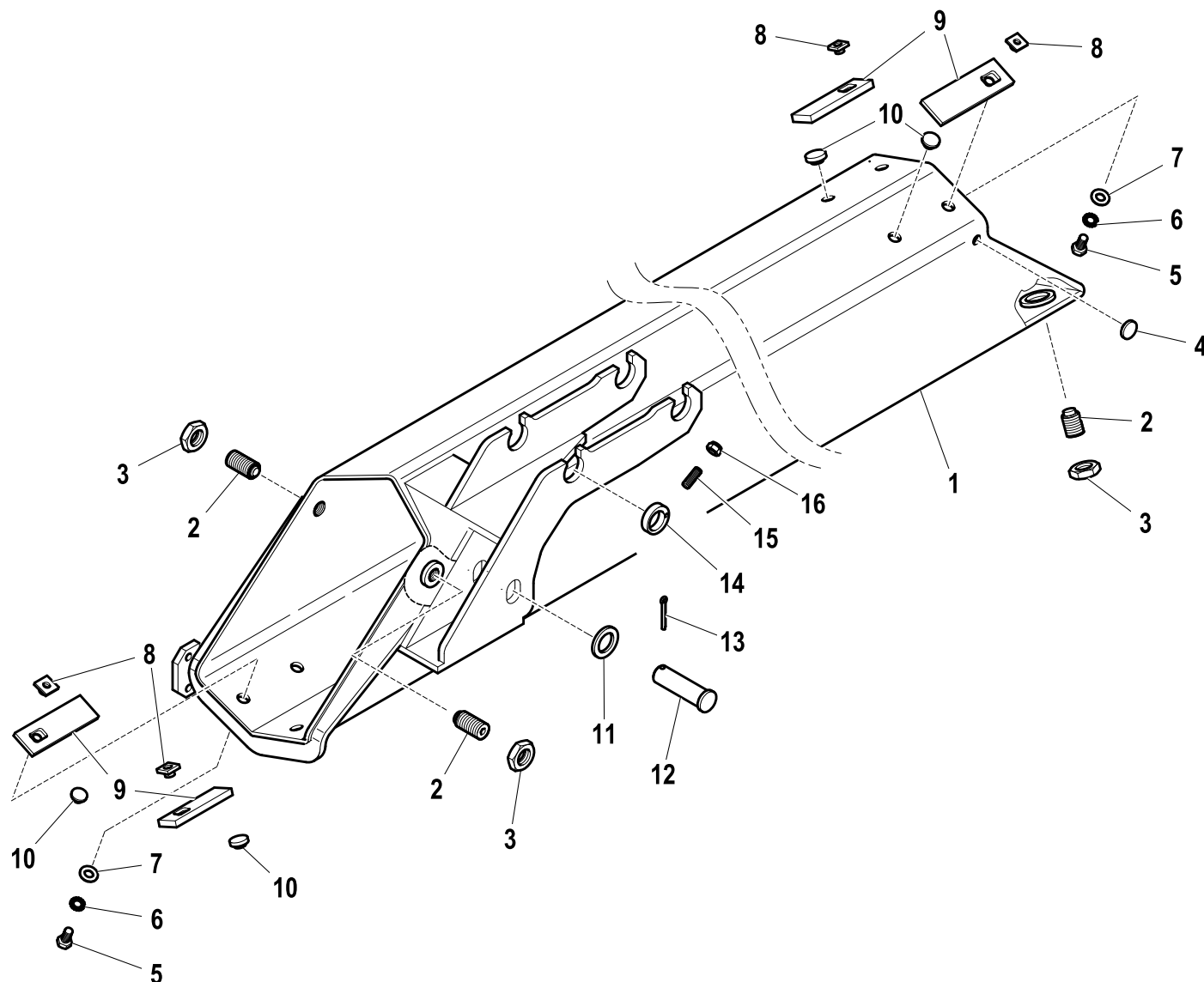
1st Extension

Table code

Sheet

5490091-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020520	1	Extension
	2	5000771	4	Adjusting screw [M20 L=35]
	3	3040089	4	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140743	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut

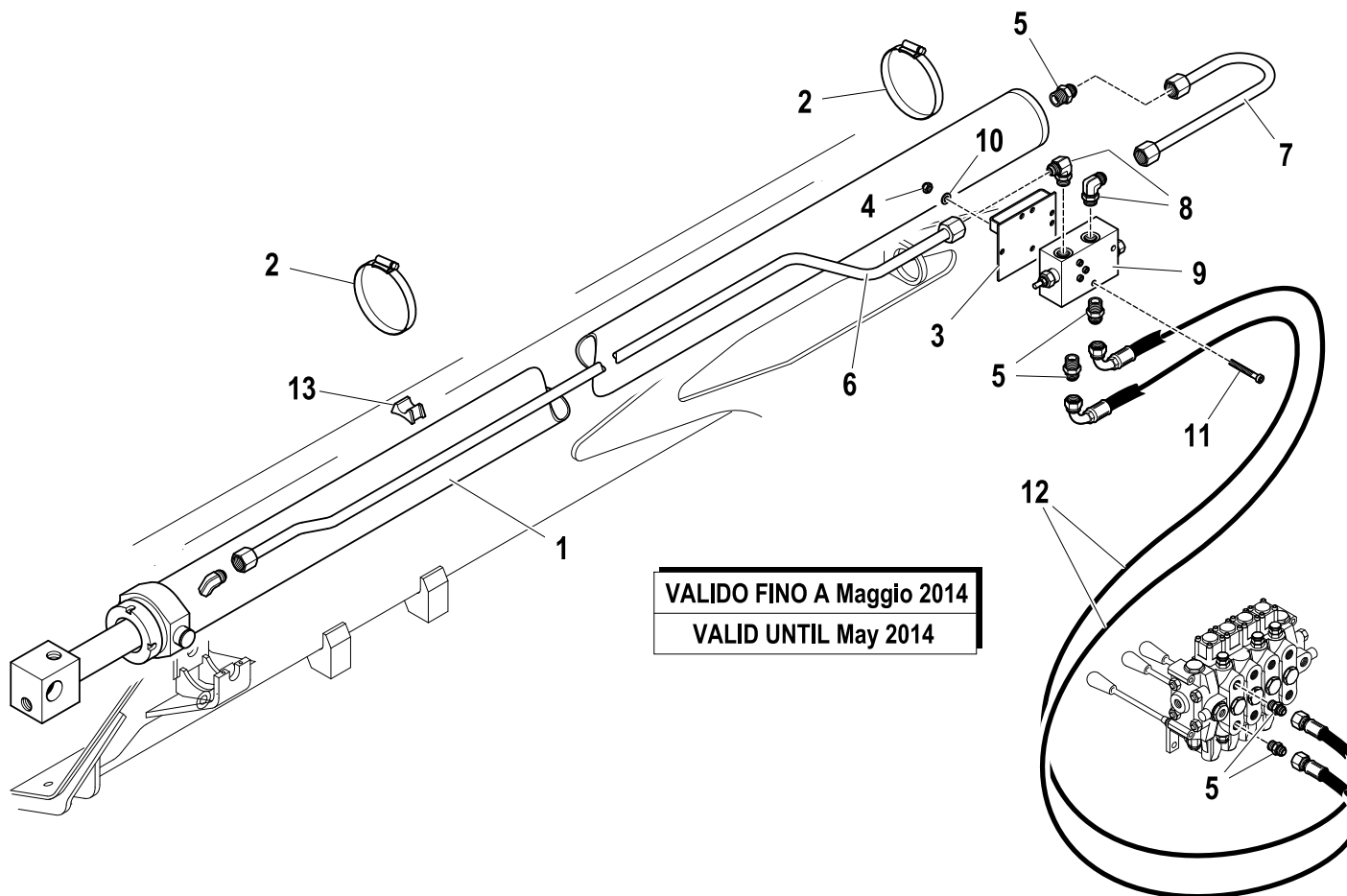
1st Extension hydraulic (Hydraulic system)

Table code

Sheet

6210385-2.0

1/1



VALIDO FINO A Maggio 2014
VALID UNTIL May 2014

R	Pos.	Variant Code	Q.ty	Description
	1	6410385	1	Extension Hydraulic jack
	2	3190023	4	Clamp
	3	5001196	1	Valve support
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3101051	5	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	5390069	1	Bonderized tube
	7	5390068	1	Bonderized tube
	8	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	9	5220654	1	regenerative valve (Manual pump)
RC	10	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	11	3020901	2	Socket head cap screw [M8X60 ZC UNI 5931]
	12	5280377	2	Flexible hose
	13	5140133	2	Piping mounting

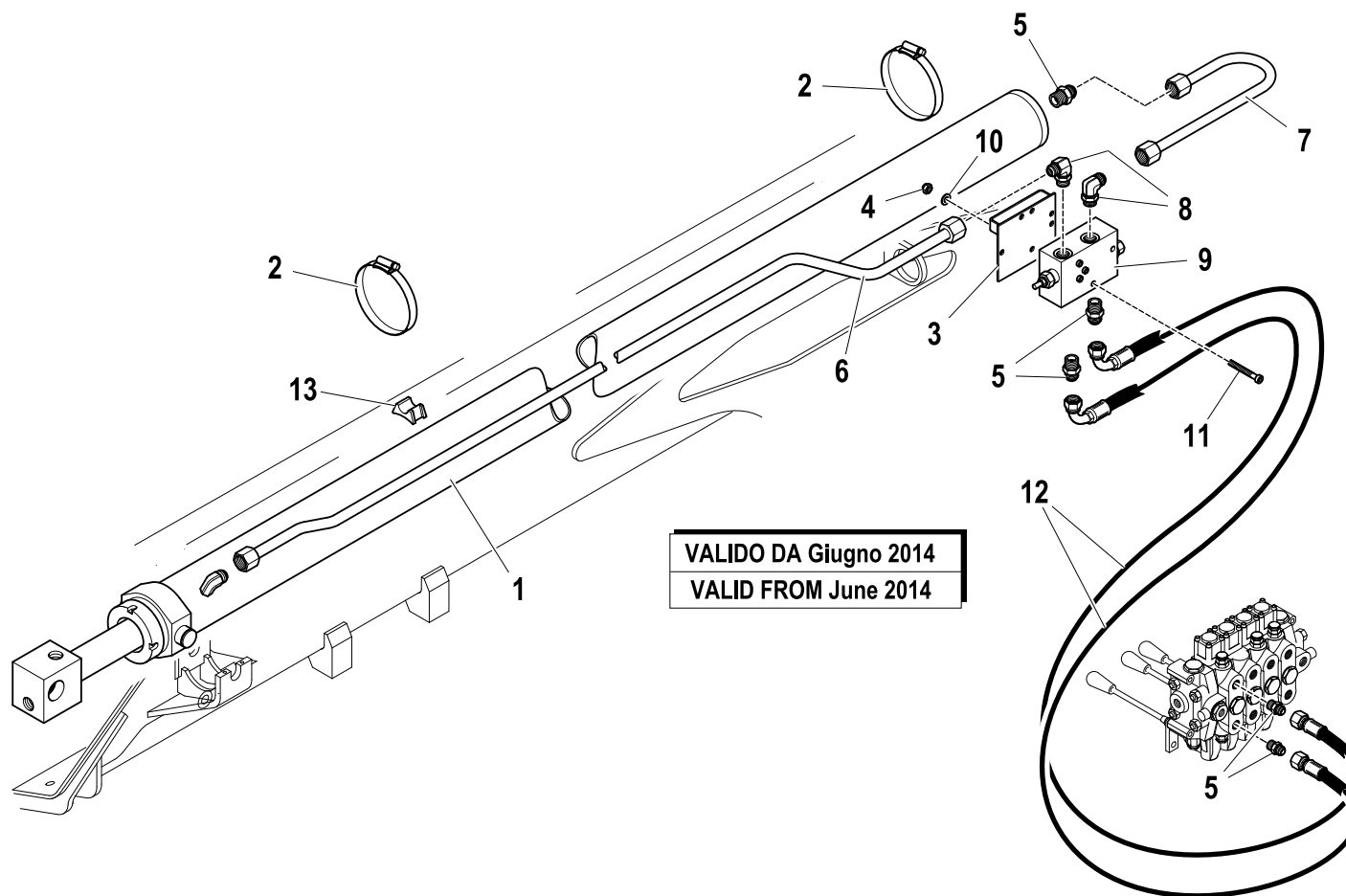
1st Extension hydraulic (Hydraulic system)

Table code

Sheet

6210385-2.1

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410385	1	Extension Hydraulic jack
	2	3190023	4	Clamp
	3	5001196	1	Valve support
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3101051	5	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	6	5390069	1	Bonderized tube
	7	5390068	1	Bonderized tube
	8	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	9	5220755	1	regenerative valve
RC	10	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	11	3020901	2	Socket head cap screw [M8X60 ZC UNI 5931]
	12	5280377	2	Flexible hose
	13	5140133	2	Piping mounting

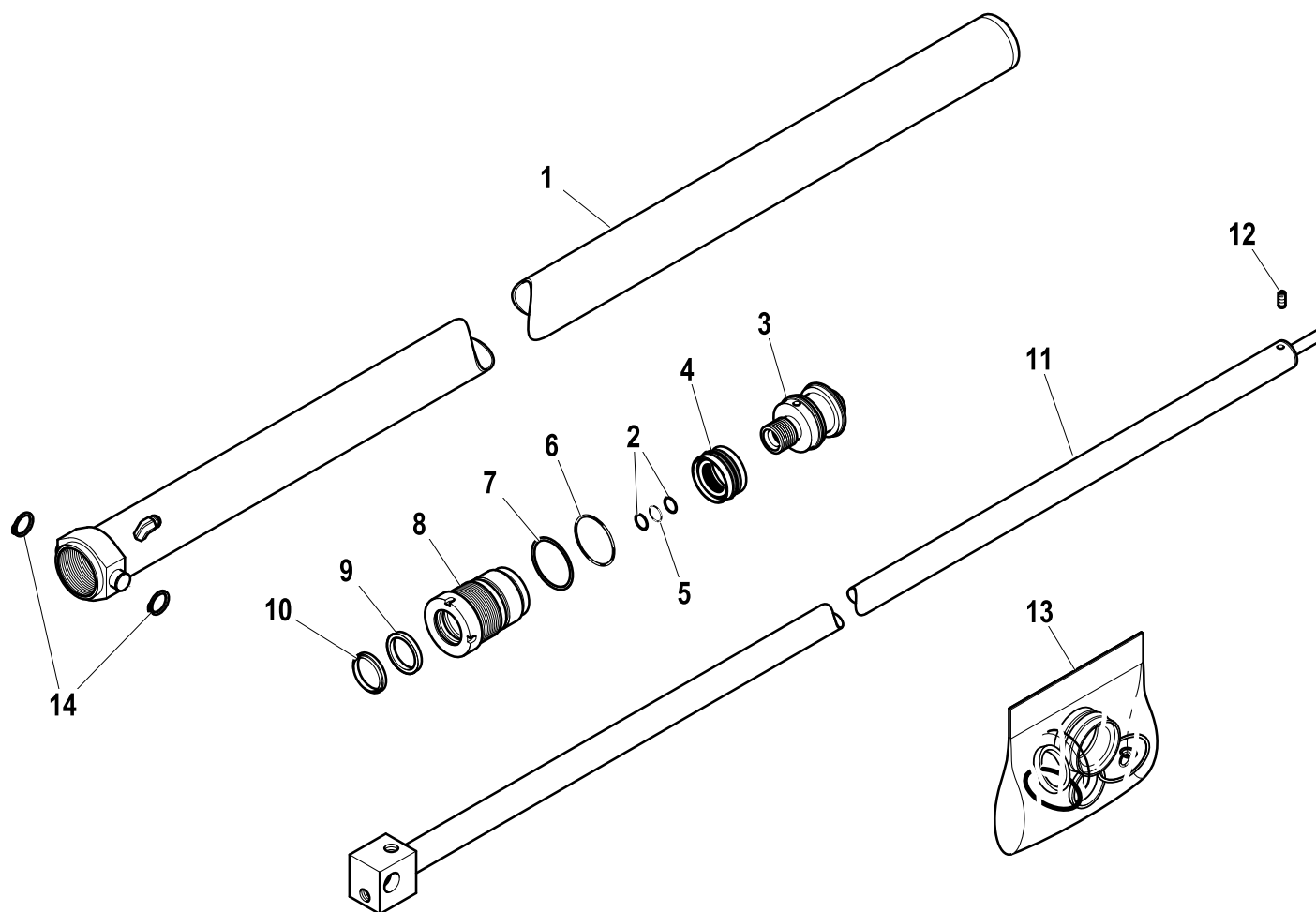
1th and 2nd extension hydraulic cylinder

Table code

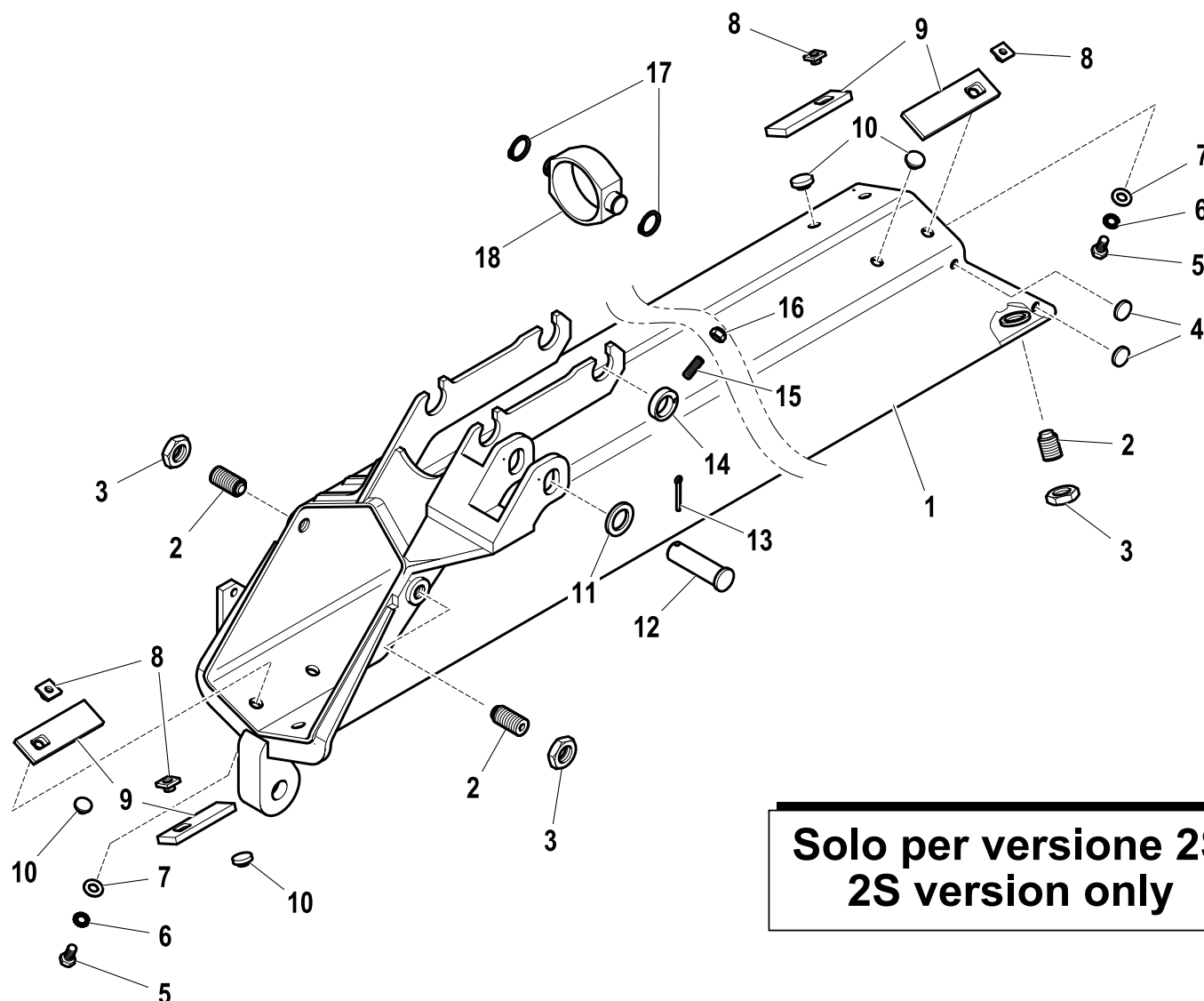
Sheet

6410385-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070580	1	
	2	3460047	2	Anti-extrusion ring
	3	6050255	1	Piston
	4	3400510	1	Seal
	5	3450047	1	O-ring joint
	6	3450136	1	O-ring joint
	7	3460136	1	Anti-extrusion ring
	8	6040258	1	Close nipple
	9	3370135	1	Seal
	10	3420023	1	W-ring
	11	6030842	1	
	12	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	13	5550780	1	Seal kit
	14	3070150	2	Seeger



**Solo per versione 2S
2S version only**

R	Pos.	Variant Code	Q.ty	Description
	1	5020570	1	Extension
	2	5000771	4	Adjusting screw [M20 L=35]
	3	3040089	4	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140743	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001897	1	Collar (Mobile)

HOOK KIT

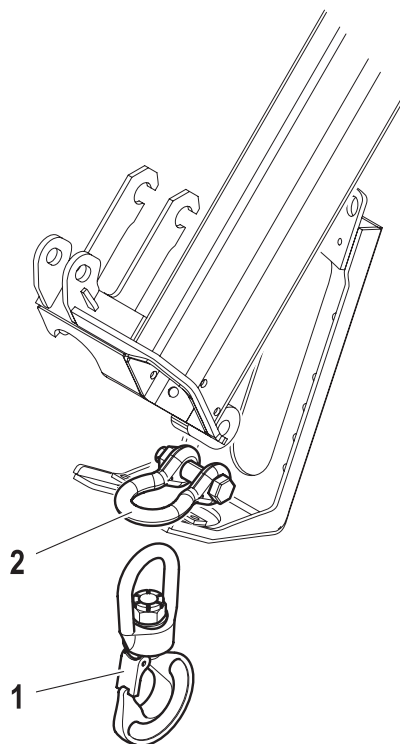
Table code

Sheet

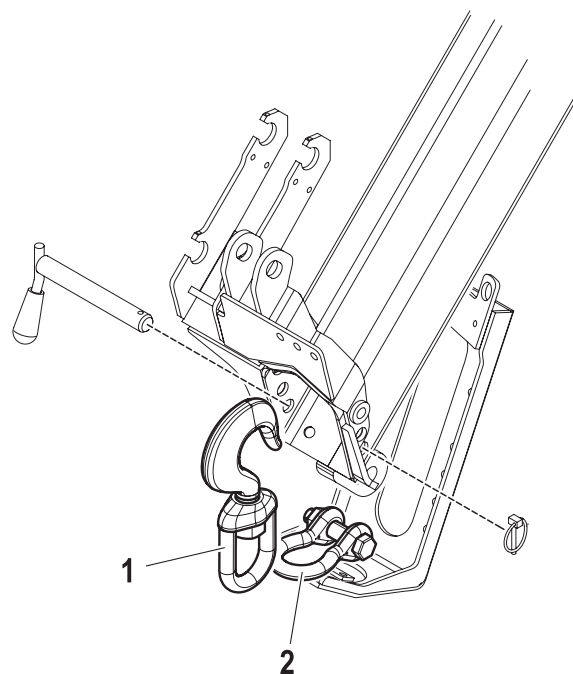
5751092-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3200028	1	Swivel hook [T8]
	2	3200067	1	Shackles [T6.5]



posizionamento 2S
placement 2S - E2



posizionamento 4S
placement 4S - E4

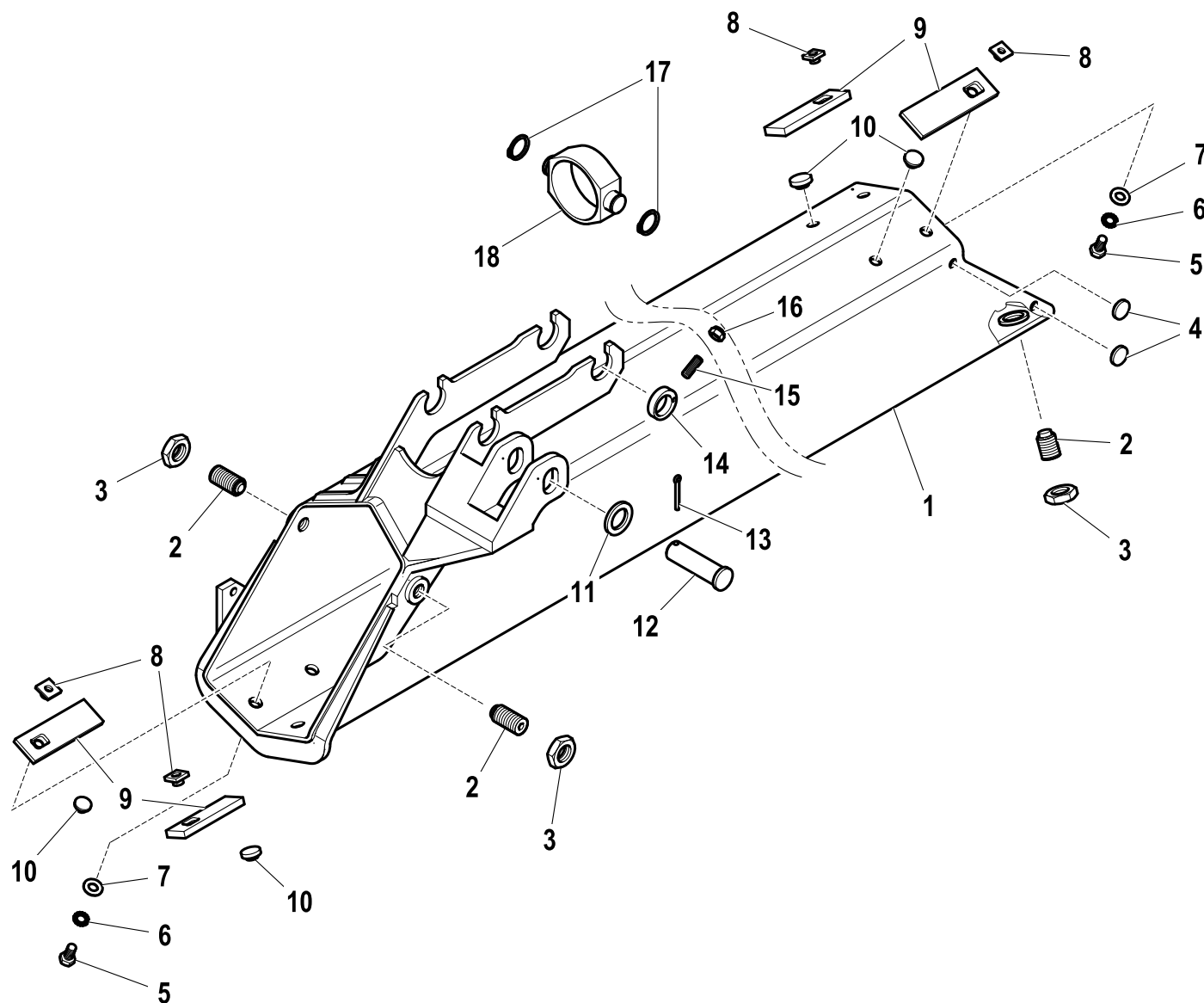
2nd Extension

Table code

Sheet

5650007-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020521	1	Extension
	2	5000771	4	Adjusting screw [M20 L=35]
	3	3040089	4	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140743	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001897	1	Collar (Mobile)

2nd extension hydraulic cylinder (Hydraulic system)

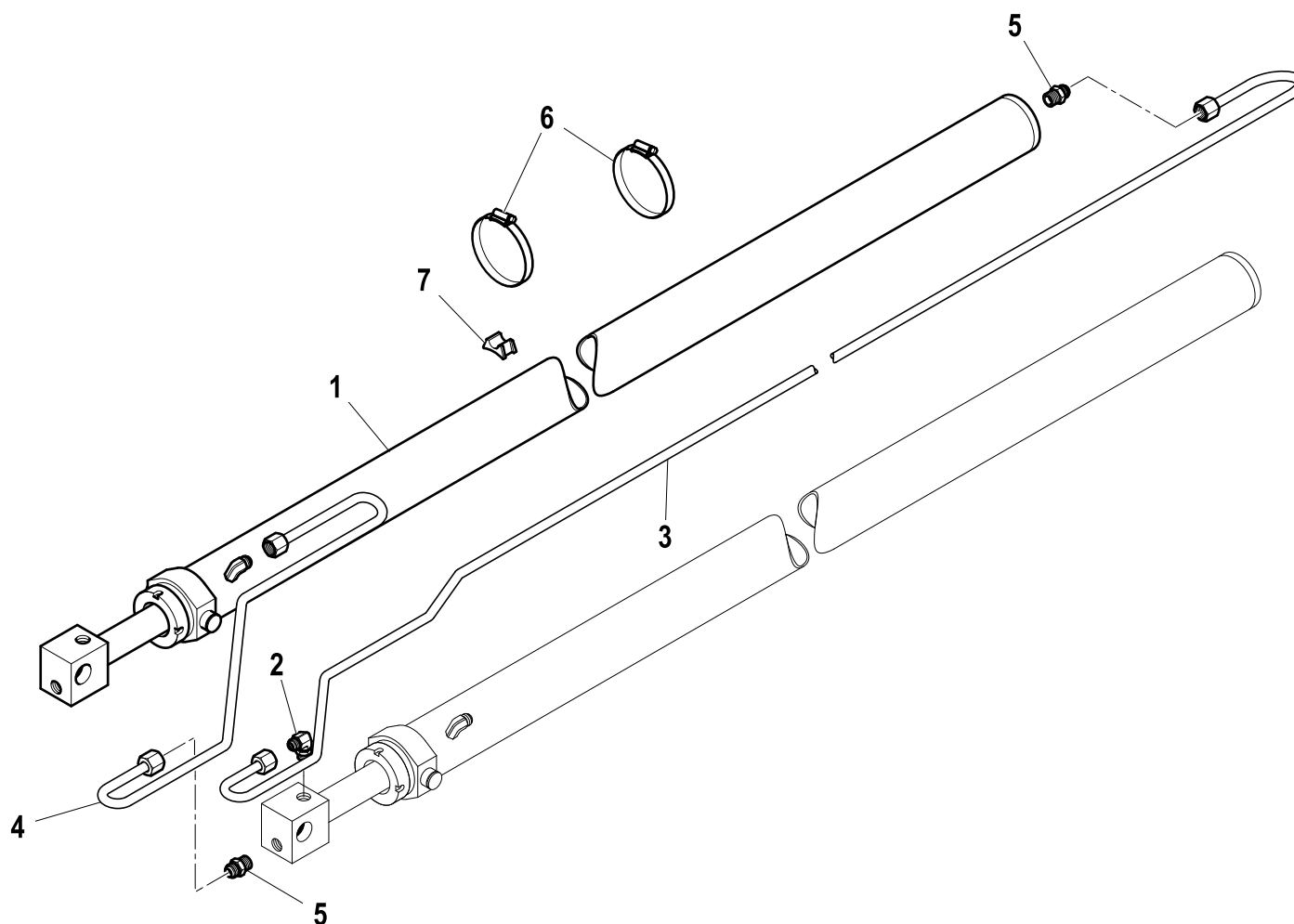
Table code

Sheet

6210386-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410385	1	Extension Hydraulic jack
	2	3101131	1	90° Connection [90° ORIENT. 7/8-14-1/2" CIL.]
	3	5390070	1	Bonderized tube
	4	5390071	1	Bonderized tube
	5	3101051	2	Straight pipe fitting [7/8-14 1/2" CIL. D16]
	6	3190023	2	Clamp
	7	5140133	2	Piping mounting



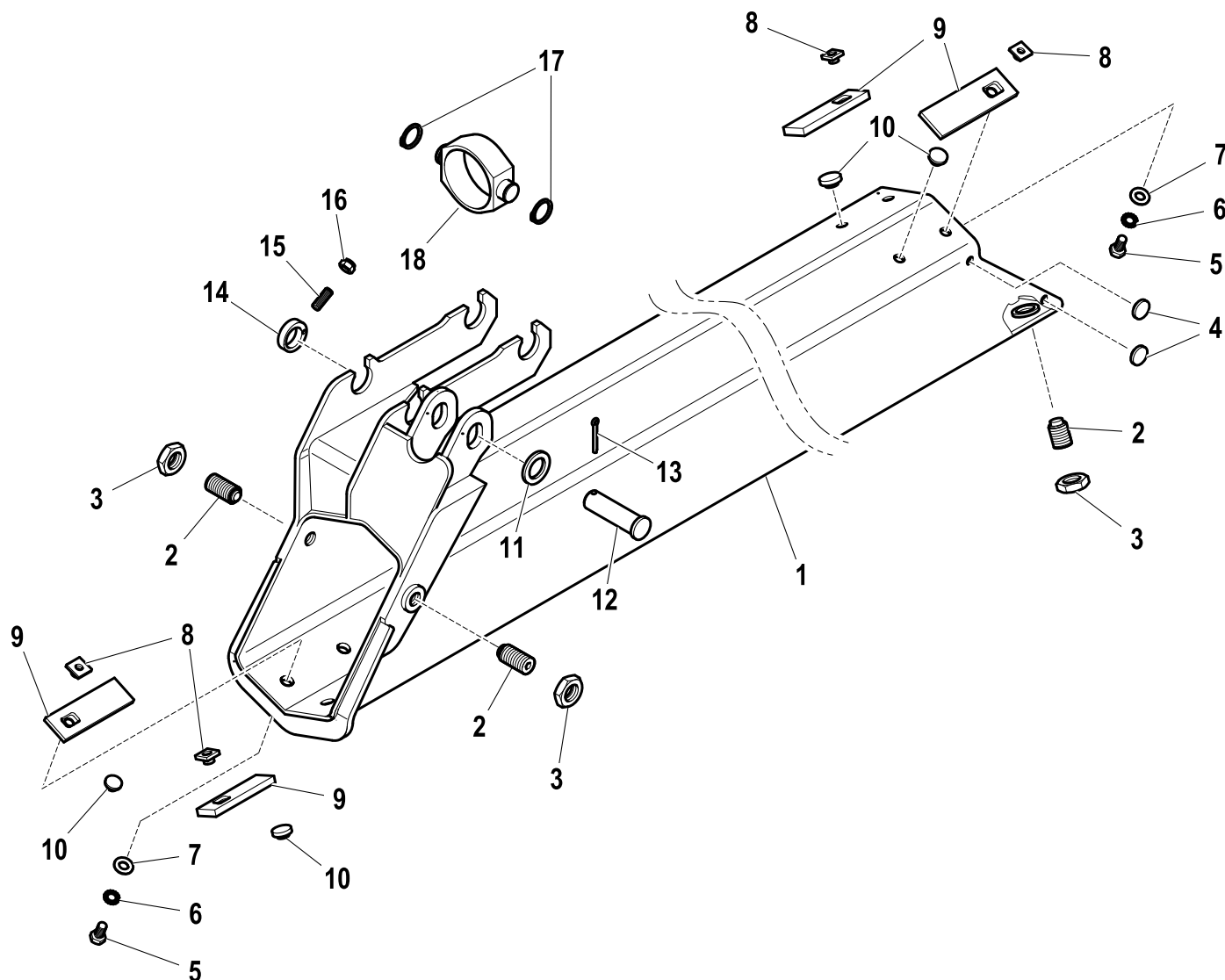
3rd EXTENSION

Table code

Sheet

5660003-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020522	1	Extension
	2	5000771	4	Adjusting screw [M20 L=35]
	3	3040089	4	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140743	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001161	1	Collar (Mobile)

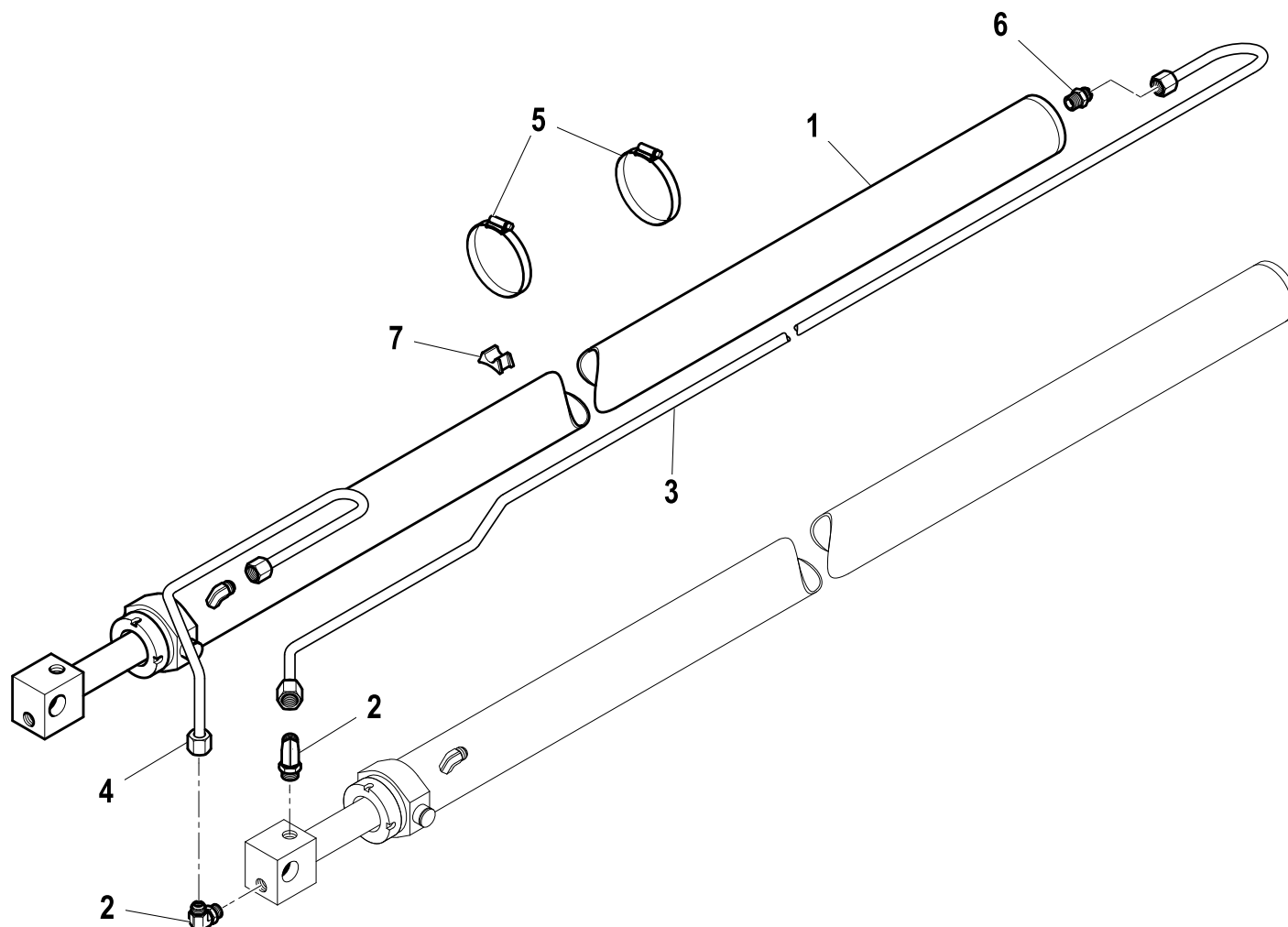
3rd extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210387-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410387	1	Extension Hydraulic jack
	2	3101131	2	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	3	5390072	1	Bonderized tube
	4	5390073	1	Bonderized tube
	5	3190023	2	Clamp
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5140133	2	Piping mounting

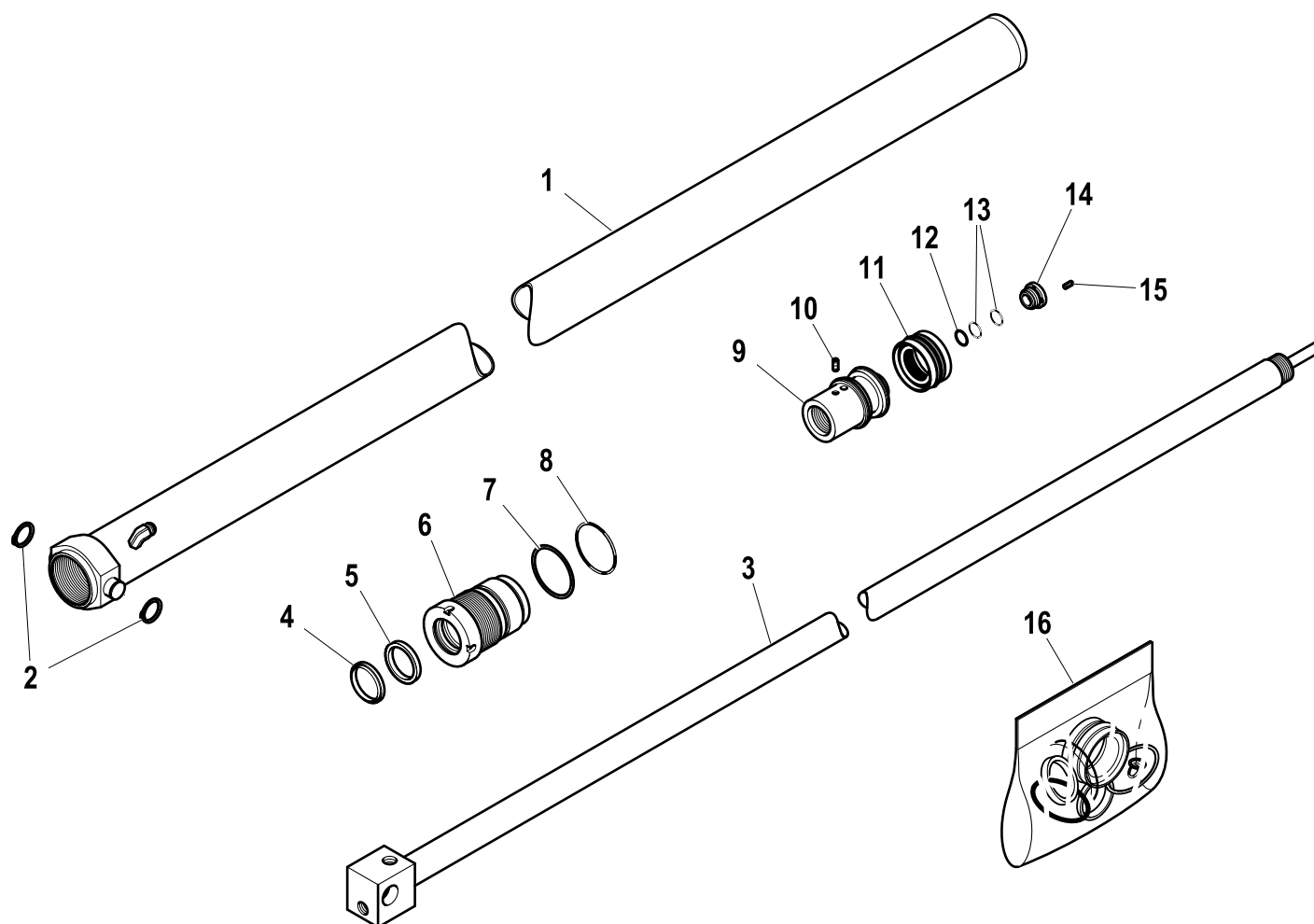
3rd and 4th extension hydraulic cylinder

Table code

Sheet

6410387-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070581	1	Cylinder
	2	3070150	2	Seeger
	3	6030844	1	Rod unit
	4	3420021	1	W-ring
	5	3370136	1	Seal
	6	6040259	1	Close nipple
	7	3460132	1	Anti-extrusion ring
	8	3450132	1	O-ring joint
	9	6050275	1	Piston
	10	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	11	3400509	1	Seal
	12	3450047	1	O-ring joint
	13	3460047	2	Anti-extrusion ring
	14	6040269	1	Ring nut
	15	3060248	1	Grub screw
RC	16	5550781	1	Seal kit

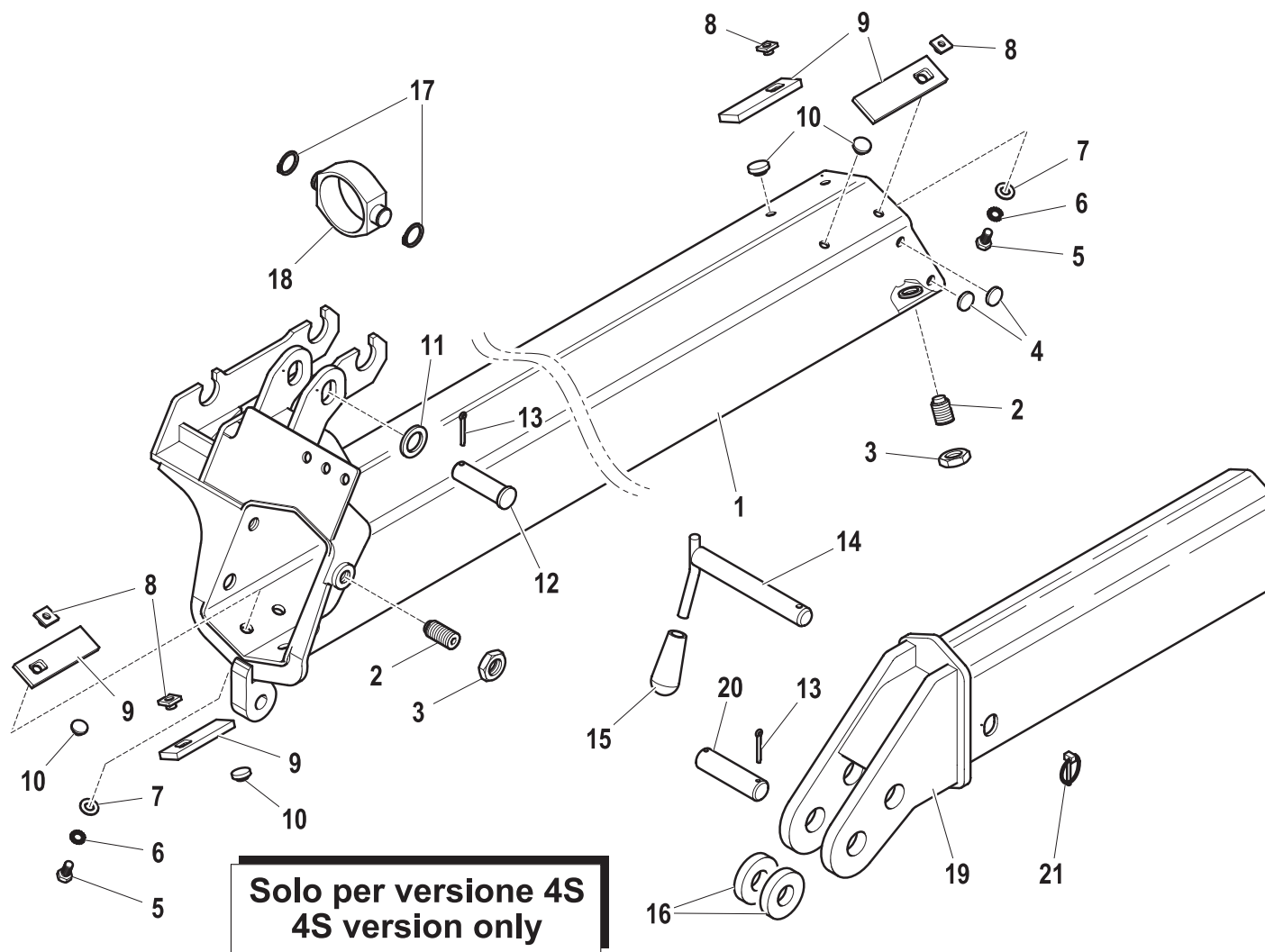
4th EXTENSION (4S)

Table code

Sheet

5340016-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5020571	1	Extension
	2	5000771	4	Adjusting screw [M20 L=35]
	3	3040089	4	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140733	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	3	Cotter pin
	14	5151010	1	Pin (Handle)
	15	3190010	1	Knob
	16	5141003	2	Spacer (Hook)
	17	3070150	2	Seeger
	18	5001161	1	Collar (Mobile)
	19	5091331	1	Plates (Tool)
	20	5150835	1	Pin

4th EXTENSION (4S)

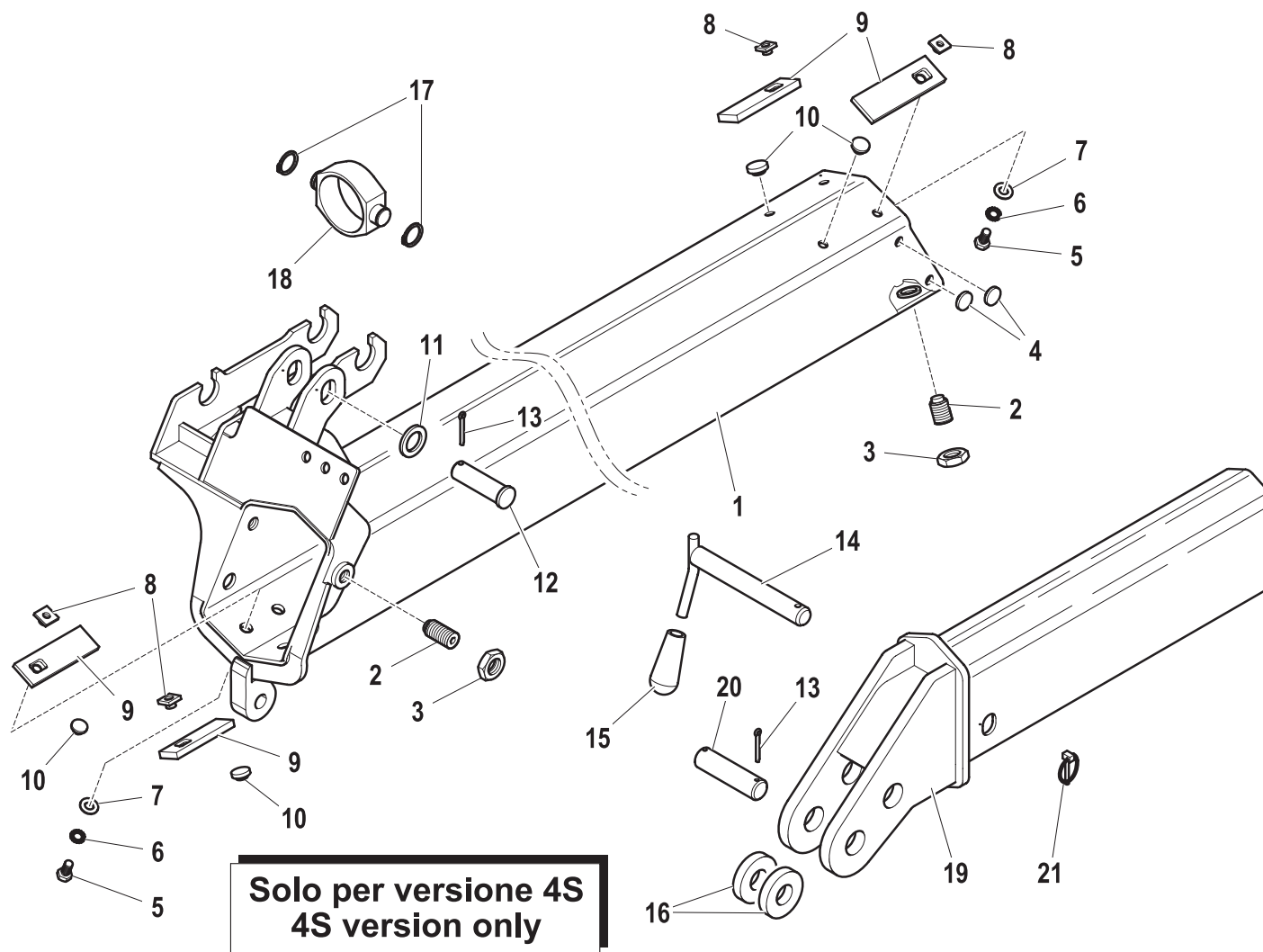
Table code

Sheet

5340016-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3060753	1	Cotter pin (Locking ring)



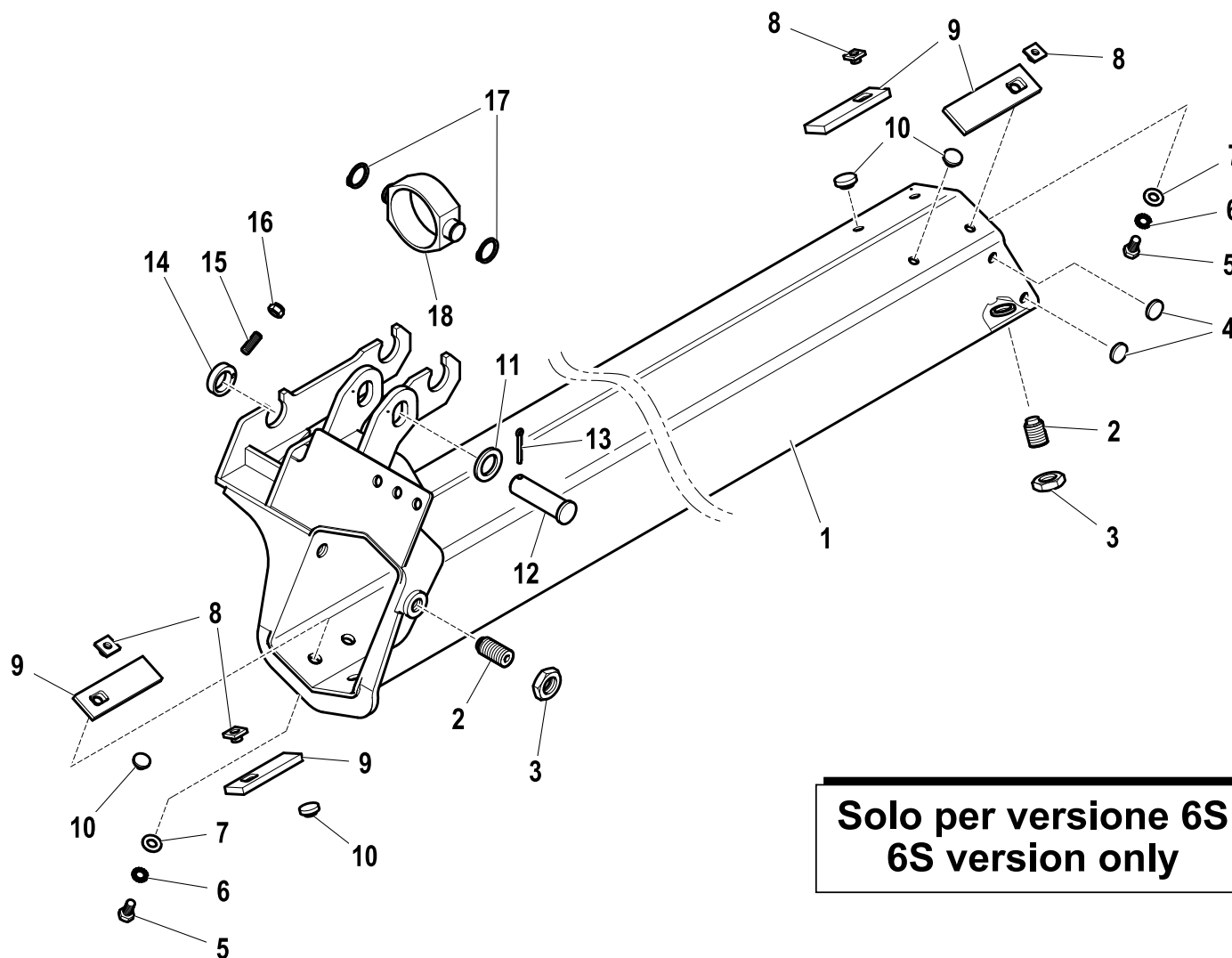
4th EXTENSION

Table code

Sheet

5340015-1.0

1/1



**Solo per versione 6S
6S version only**

R	Pos.	Variant Code	Q.ty	Description
	1	5020523	1	Extension
	2	5000771	4	Adjusting screw [M20 L=35]
	3	3040089	4	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	10	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140733	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001161	1	Collar (Mobile)

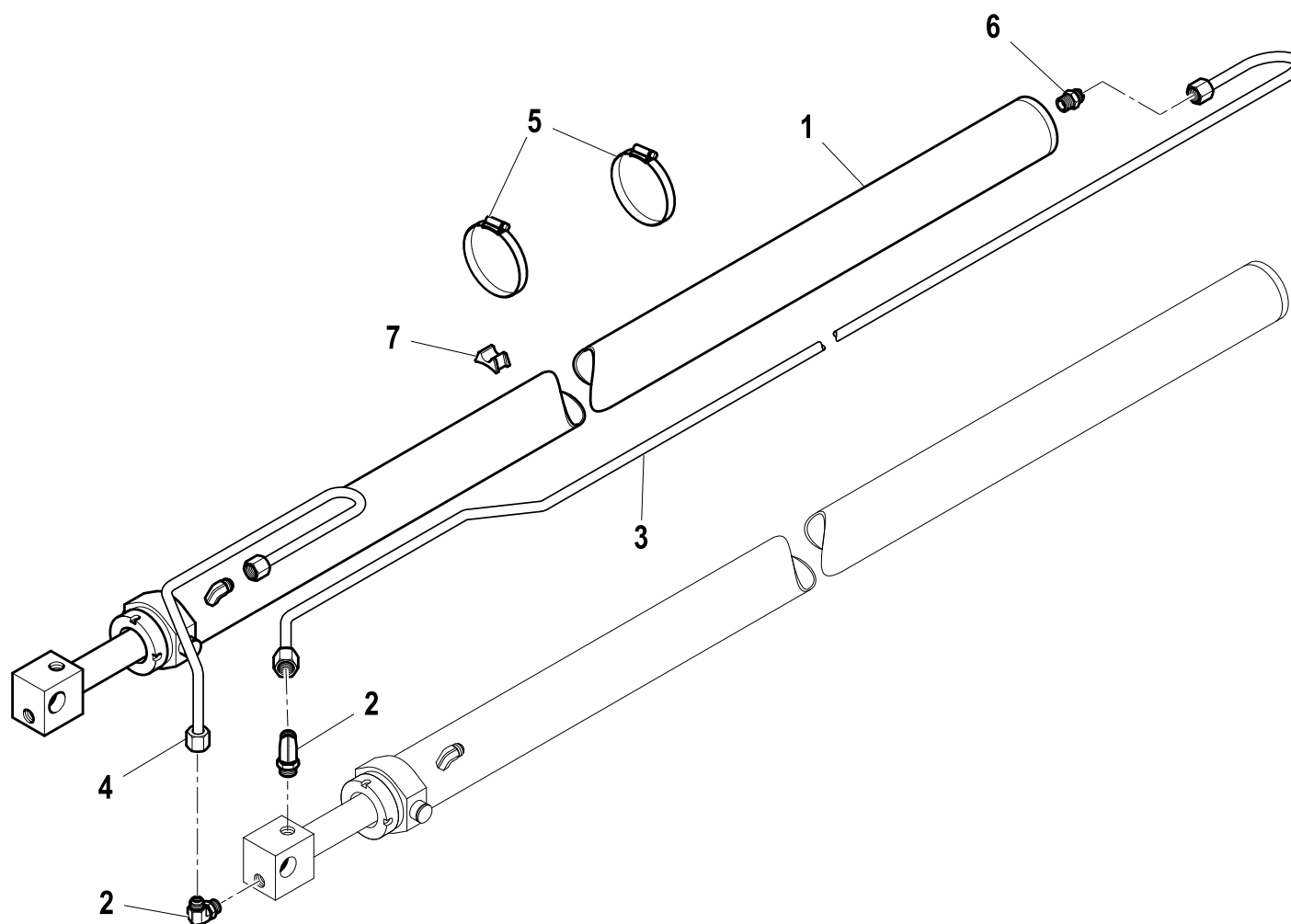
4th extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210388-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410387	1	Extension Hydraulic jack
	2	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	3	5390074	1	Bonderized tube
	4	5390075	1	Bonderized tube
	5	3190023	2	Clamp
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5140133	2	Piping mounting

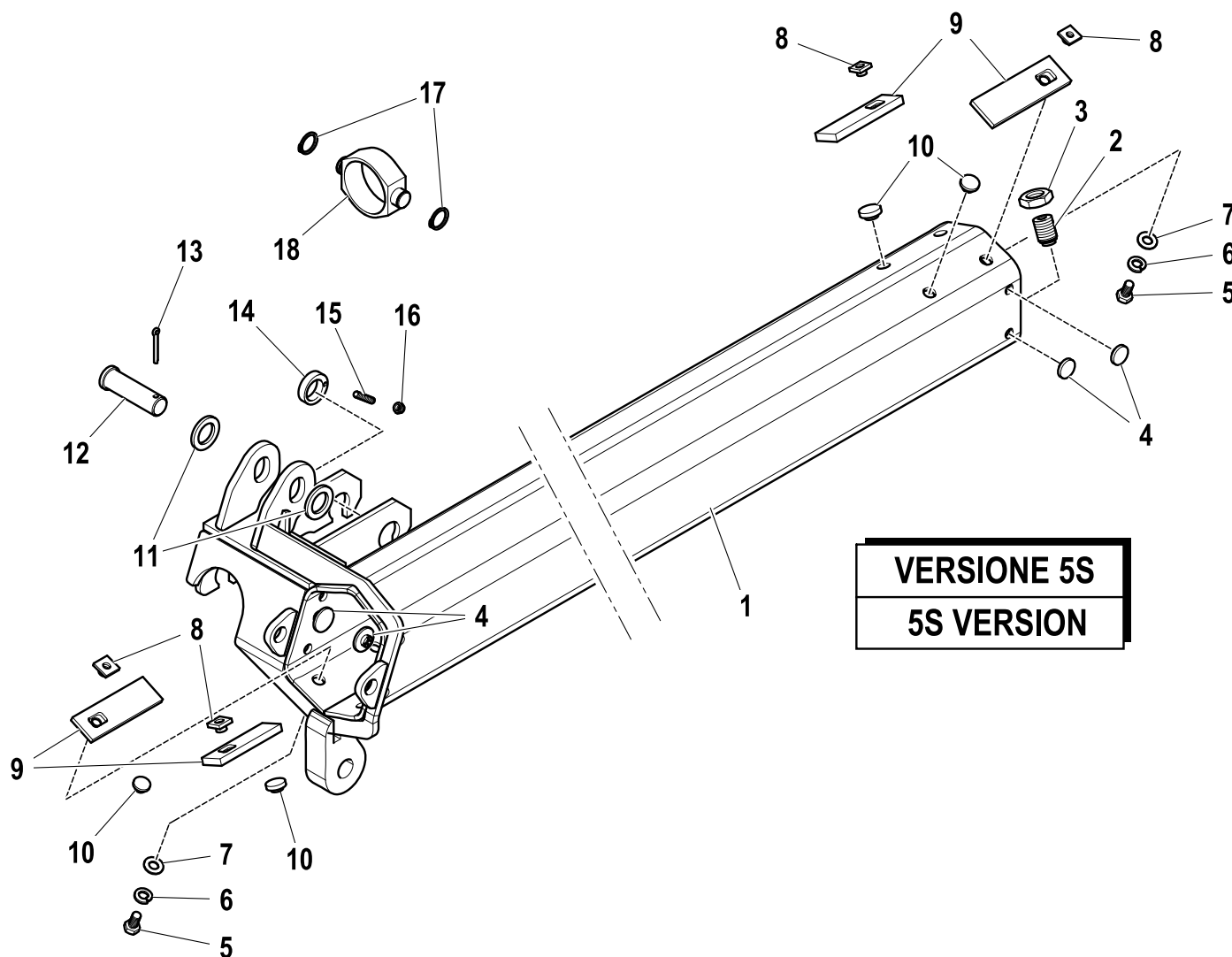
5th EXTENSION (5S)

Table code

Sheet

5570036-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020649	1	Extension
	2	5000771	2	Adjusting screw [M20 L=35]
	3	3040089	2	Lock nut
	4	W370400700	8	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060056	4	Split lock washer [D=10 C72 ZC]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140733	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001106	1	Collar (Mobile)

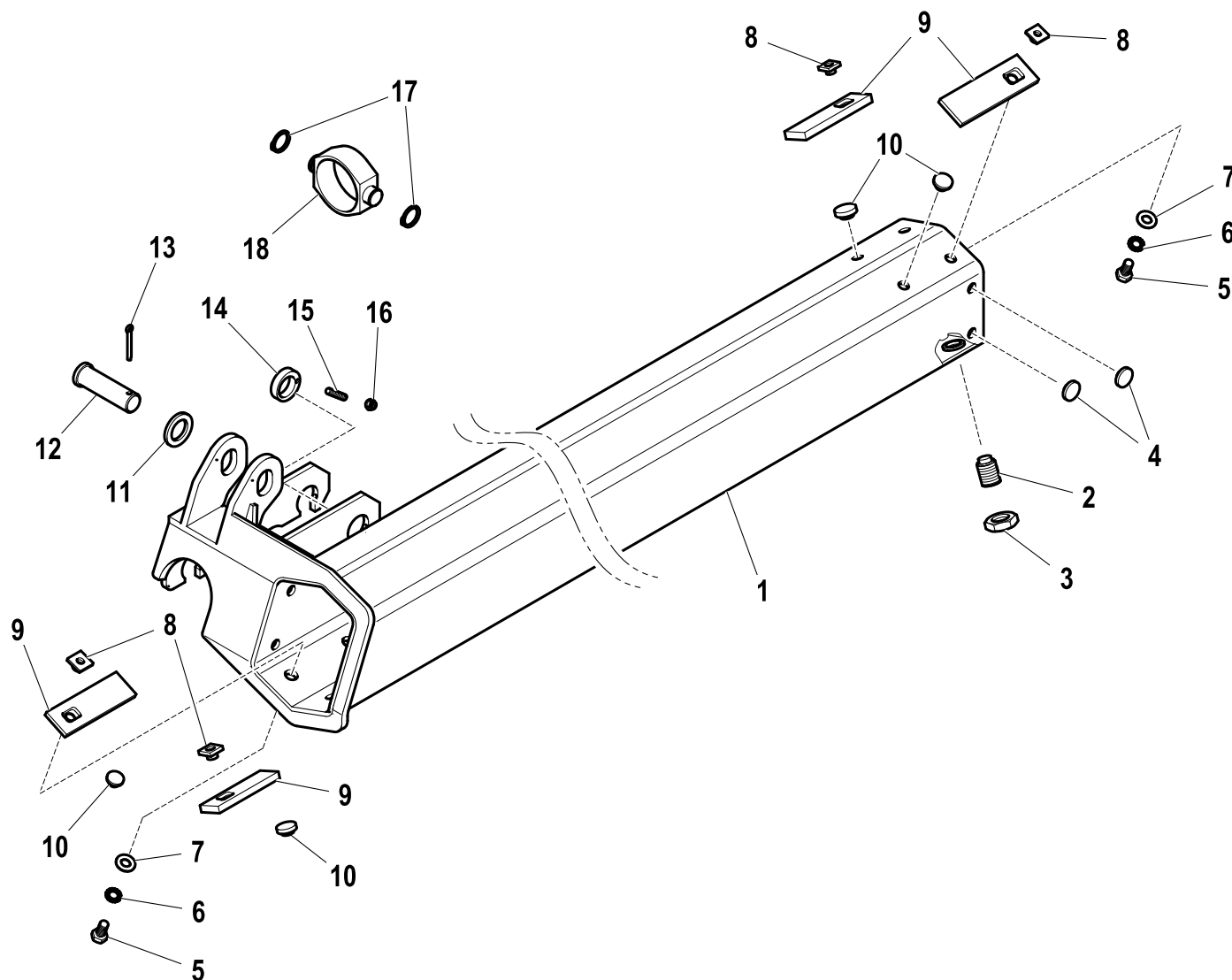
5th EXTENSION

Table code

Sheet

5570021-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020524	1	Extension
	2	5000771	2	Adjusting screw [M20 L=35]
	3	3040089	2	Lock nut
	4	W370400700	4	Button (Coupling backlash)
RC	5	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	4	Button
RC	9	5140733	4	Slide shoe
RC	10	5001253	4	Button (Sliding block)
	11	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001106	1	Collar (Mobile)

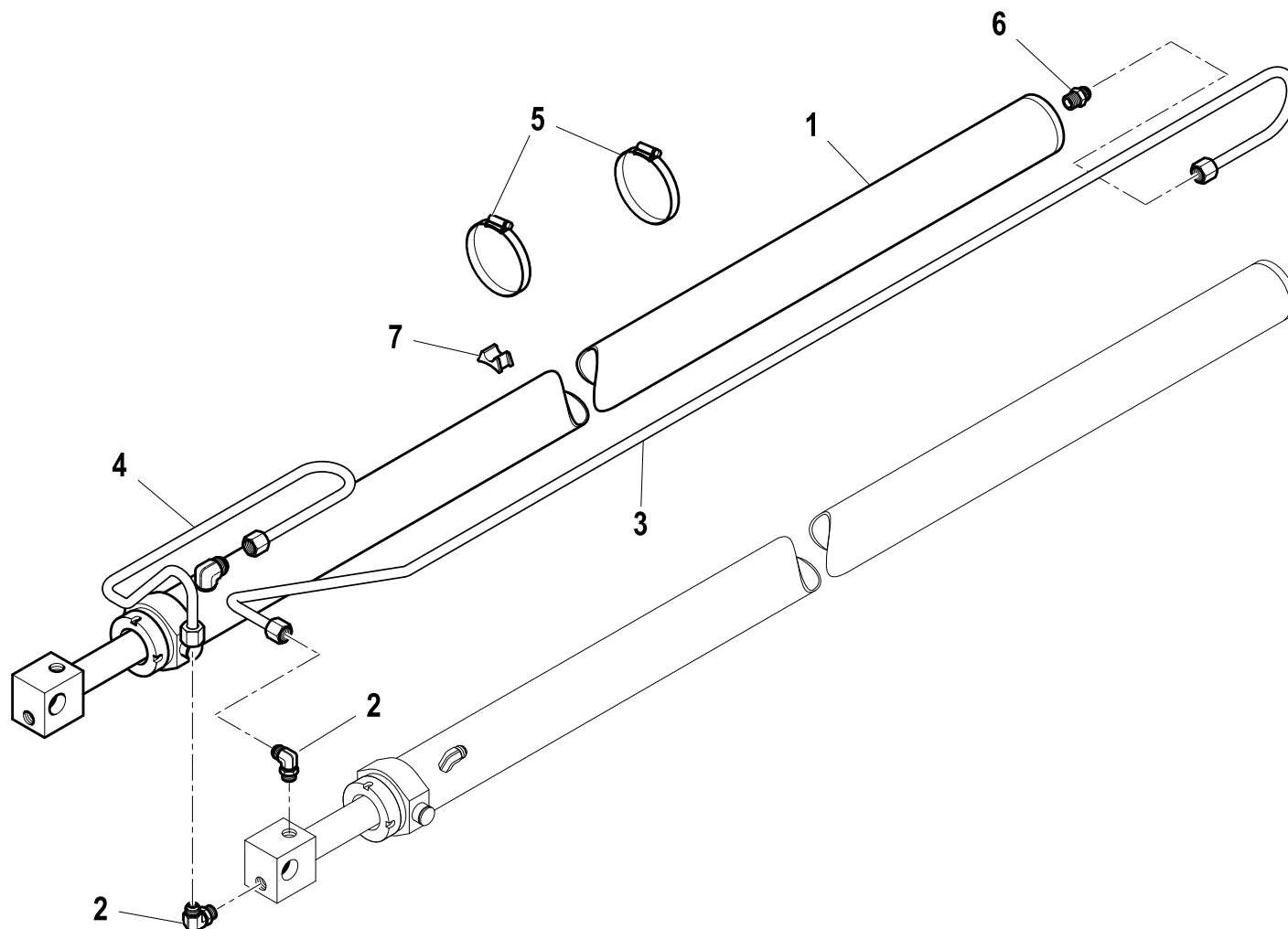
5th extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210389-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410388	1	Extension Hydraulic jack
	2	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	3	5390076	1	Bonderized tube
	4	5390077	1	Bonderized tube
	5	3190023	2	Clamp
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5140133	2	Piping mounting

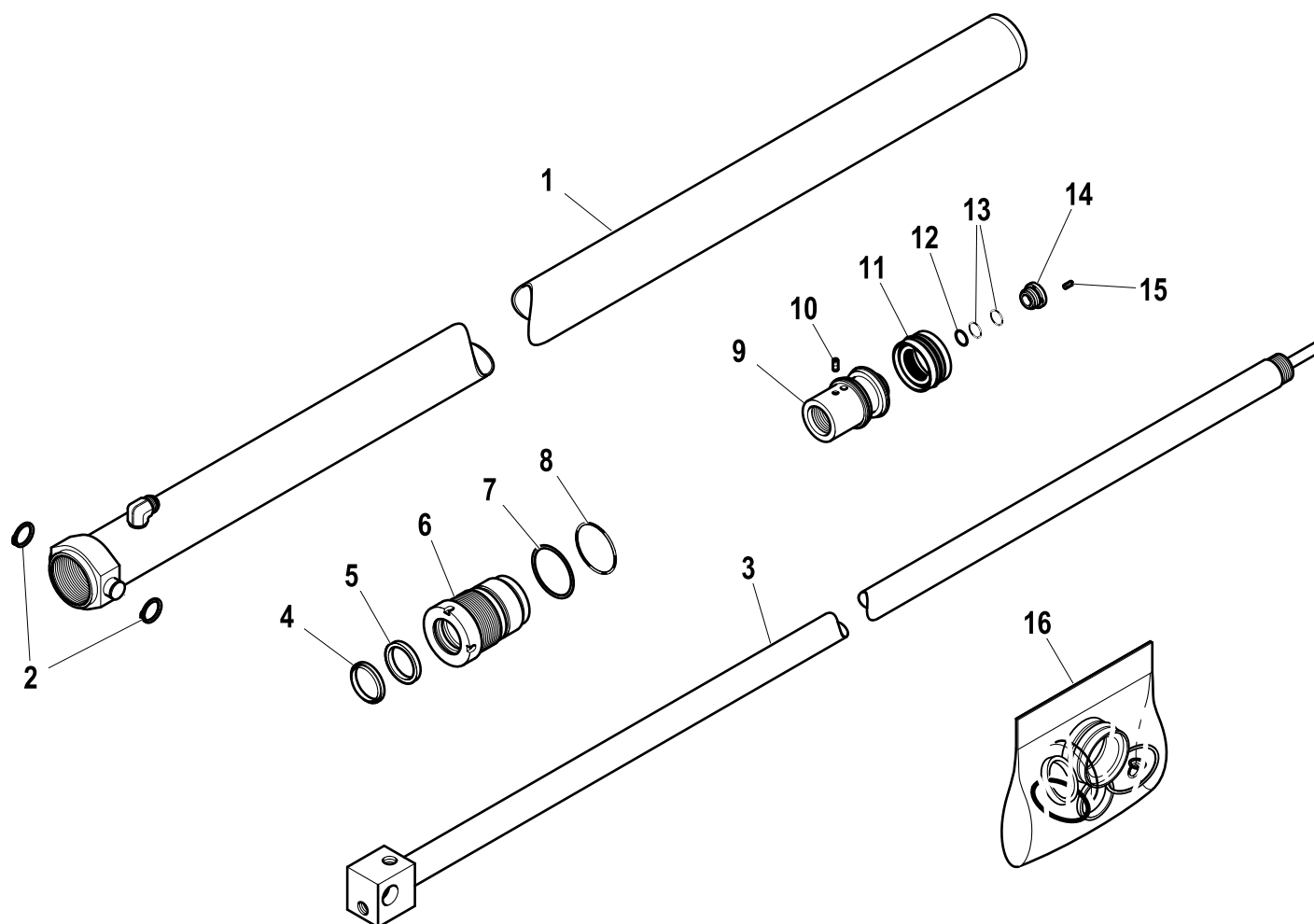
5th extension Hydraulic jack

Table code

Sheet

6410388-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070459	1	Cylinder
	2	3070150	2	Seeger
	3	6030846	1	Rod unit
	4	3420018	1	W-ring
	5	3370137	1	Seal
	6	6040254	1	Close nipple
	7	3460126	1	Anti-extrusion ring
	8	3450126	1	O-ring joint
	9	6050290	1	Piston
	10	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	11	3400507	1	Seal
	12	3450047	1	O-ring joint
	13	3460047	2	Anti-extrusion ring
	14	6040269	1	Ring nut
	15	3060248	1	Grub screw
RC	16	5550783	1	Seal kit

6th EXTENSION

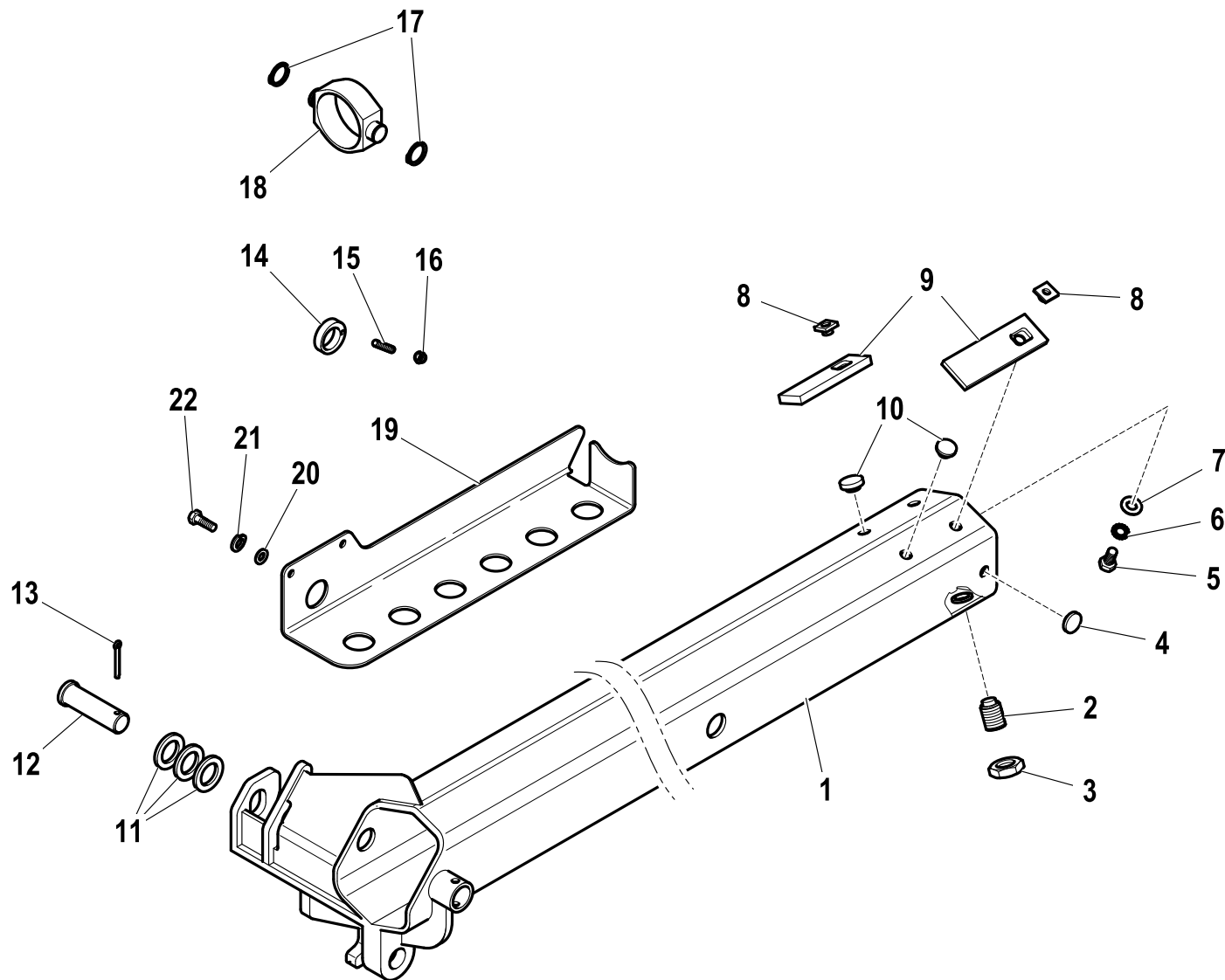


Table code	Sheet
5580015-1.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5020525	1	Extension
	2	5000771	2	Adjusting screw [M20 L=35]
	3	3040089	2	Lock nut
	4	W370400700	2	Button (Coupling backlash)
RC	5	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5000827	2	Button
RC	9	5140733	2	Slide shoe
RC	10	5001253	2	Button (Sliding block)
	11	3060938	3	Flat washer [D.25X39X4 UNI 1749 ZC]
	12	5150649	1	Pin
	13	3060911	1	Cotter pin
	14	5001105	4	Ring (Reduction)
	15	3060941	4	Grub screw
	16	3040519	4	Stopnut
	17	3070150	2	Seeger
	18	5001106	1	Collar (Mobile)
	19	5001925	1	Protective guard (Rigid Pipe)
RC	20	3060006	2	Flat washer [D.8 UNI 6592 ZC]

6th EXTENSION

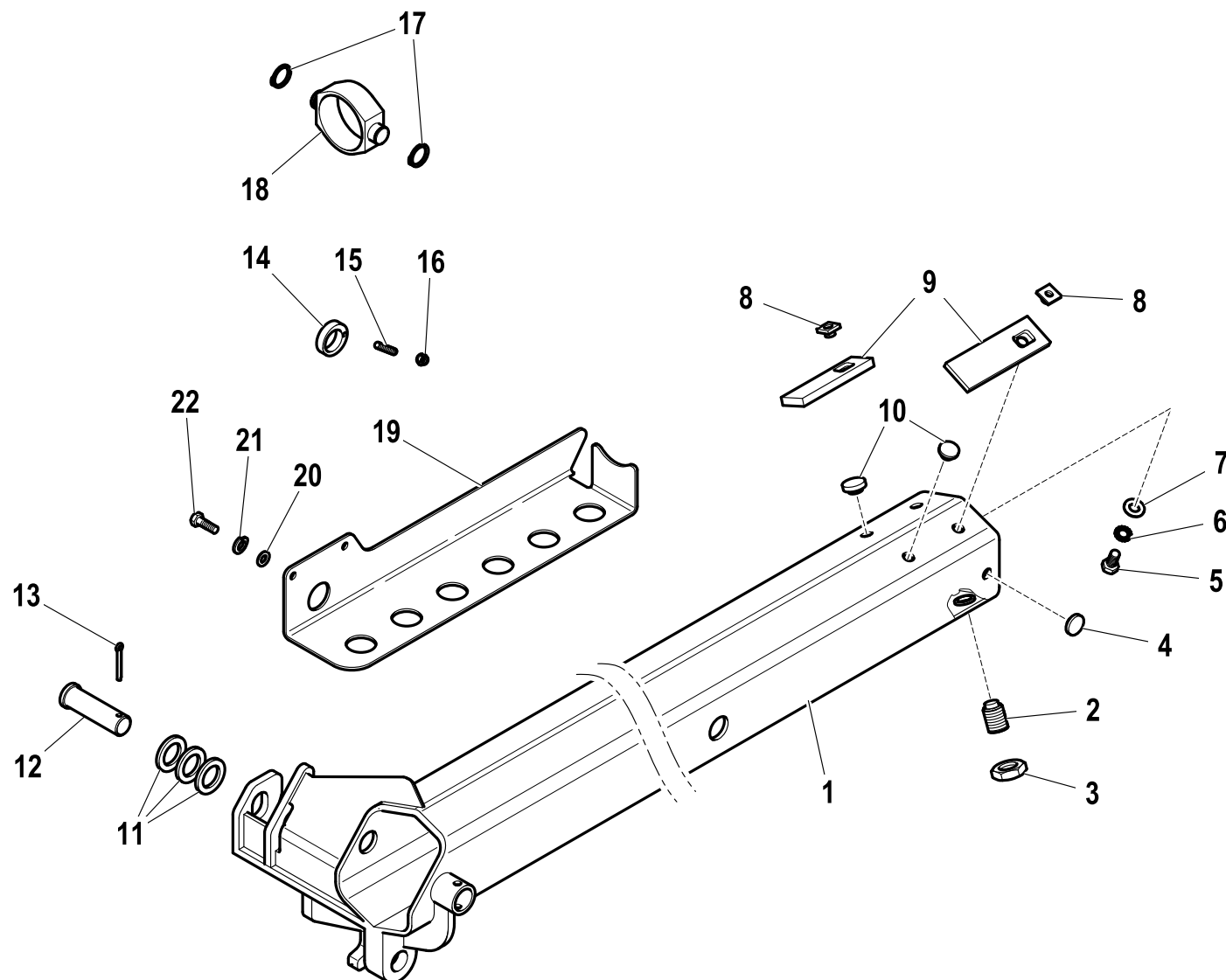
Table code

Sheet

5580015-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
RC	21	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	22	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]



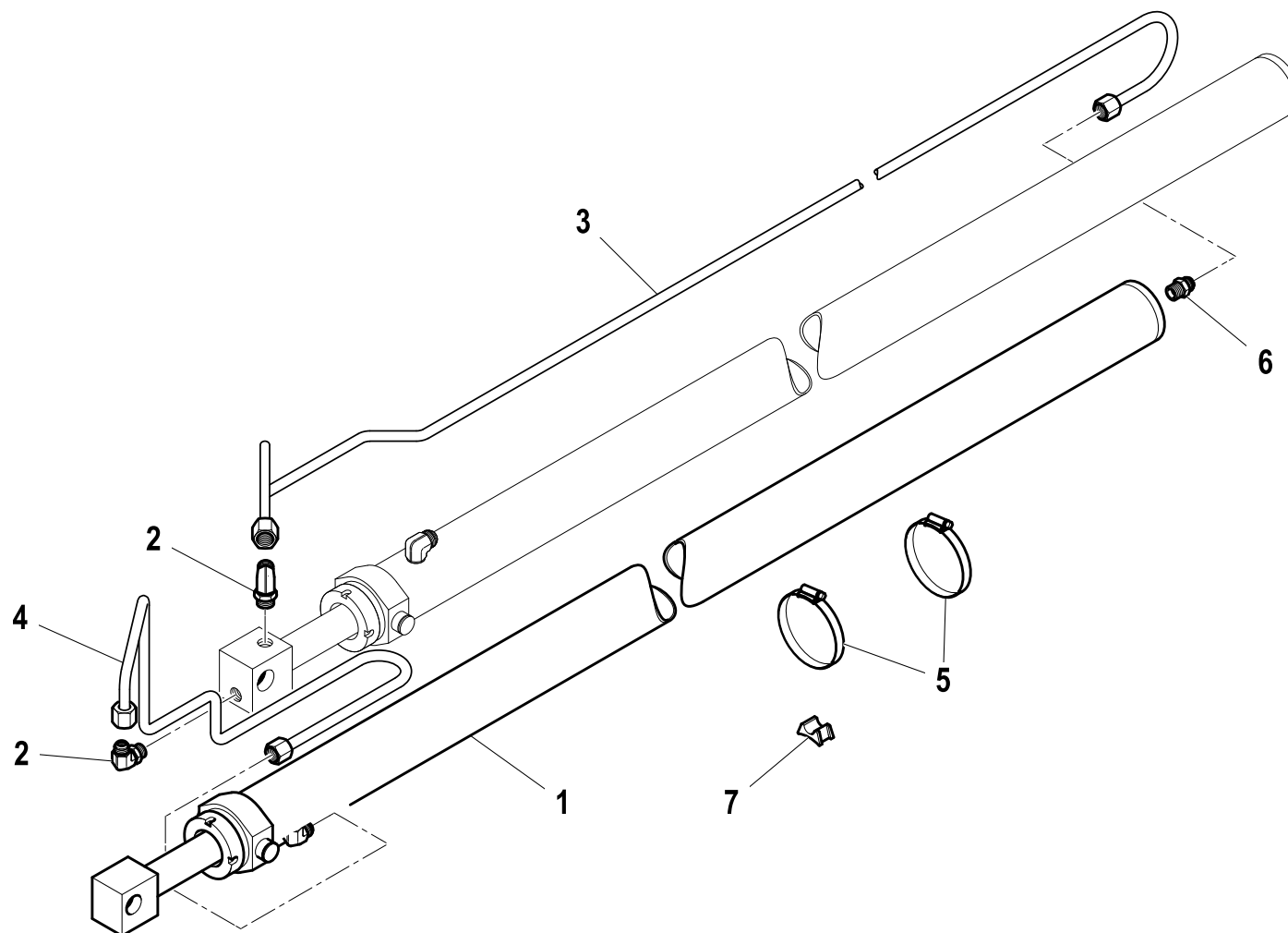
6th extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210390-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410245	1	Extension Hydraulic jack
	2	3101131	2	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	3	5390078	1	Bonderized tube
	4	5390079	1	Bonderized tube
	5	3190023	2	Clamp
	6	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	5140133	2	Piping mounting

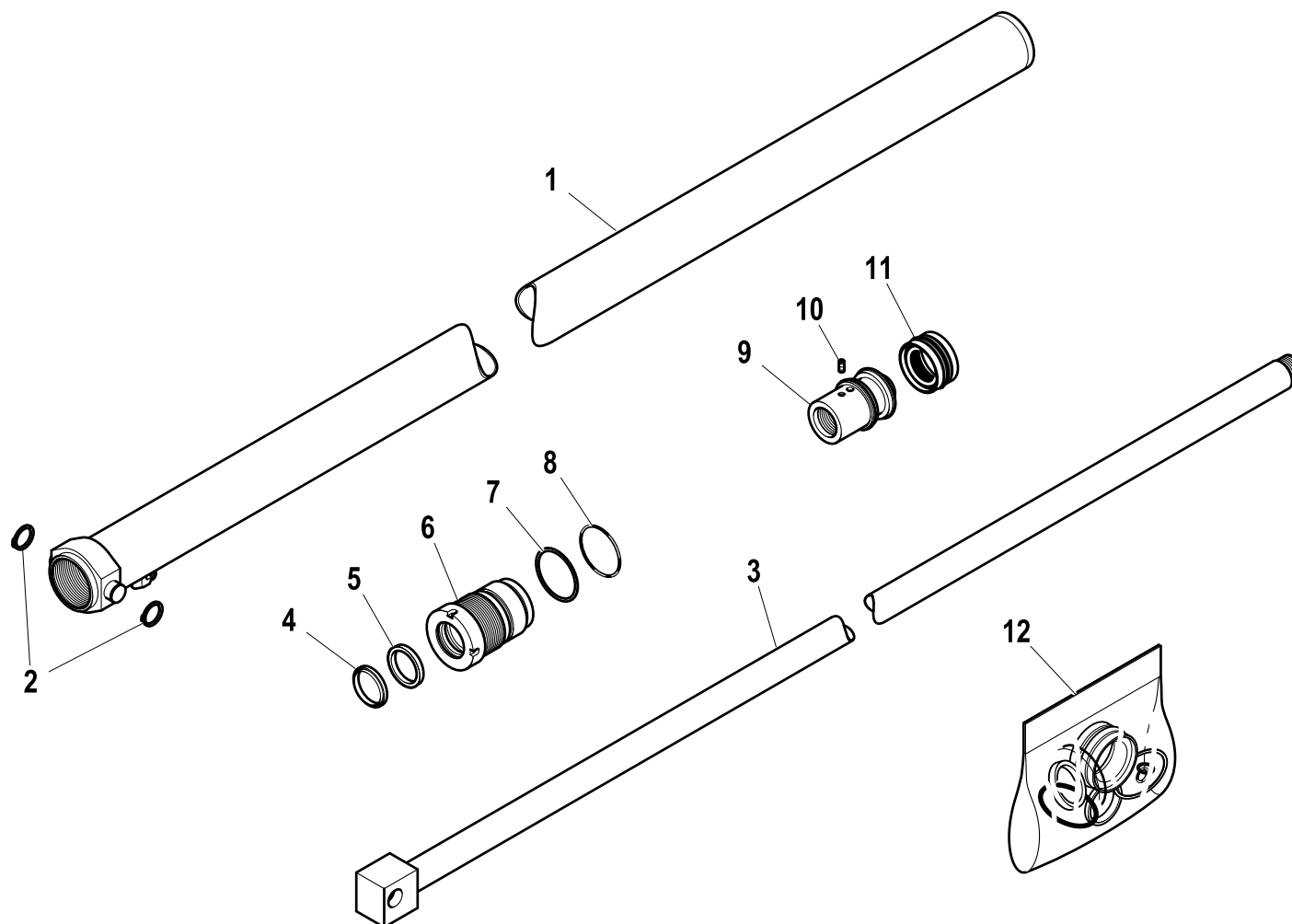
6th extension Hydraulic jack

Table code

Sheet

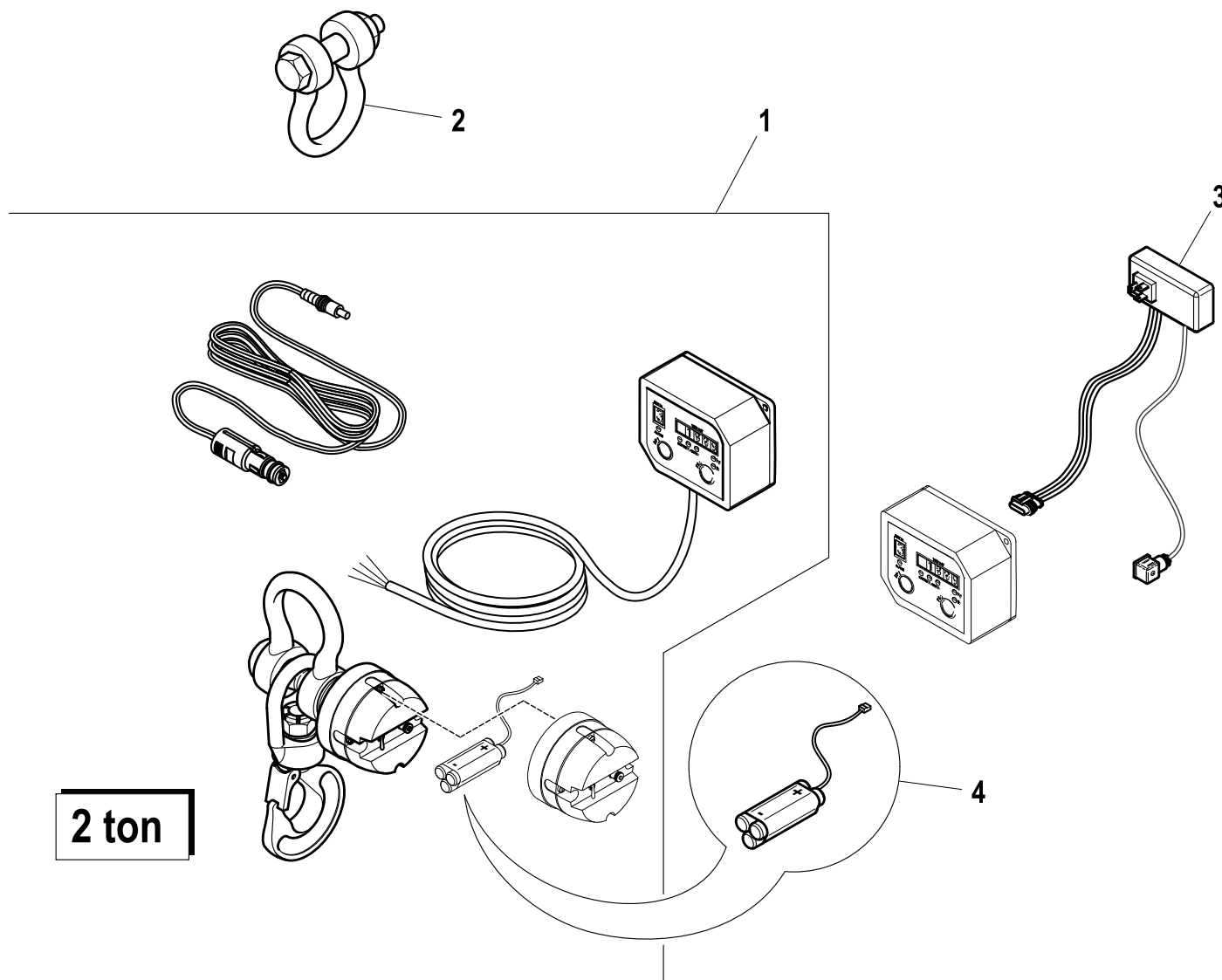
6410245-2.0

1/1



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

R	Pos.	Variant Code	Q.ty	Description
	1	5730506	1	
	2	3200050	1	Shackles
	3	W236510	1	
	4	3311542	1	



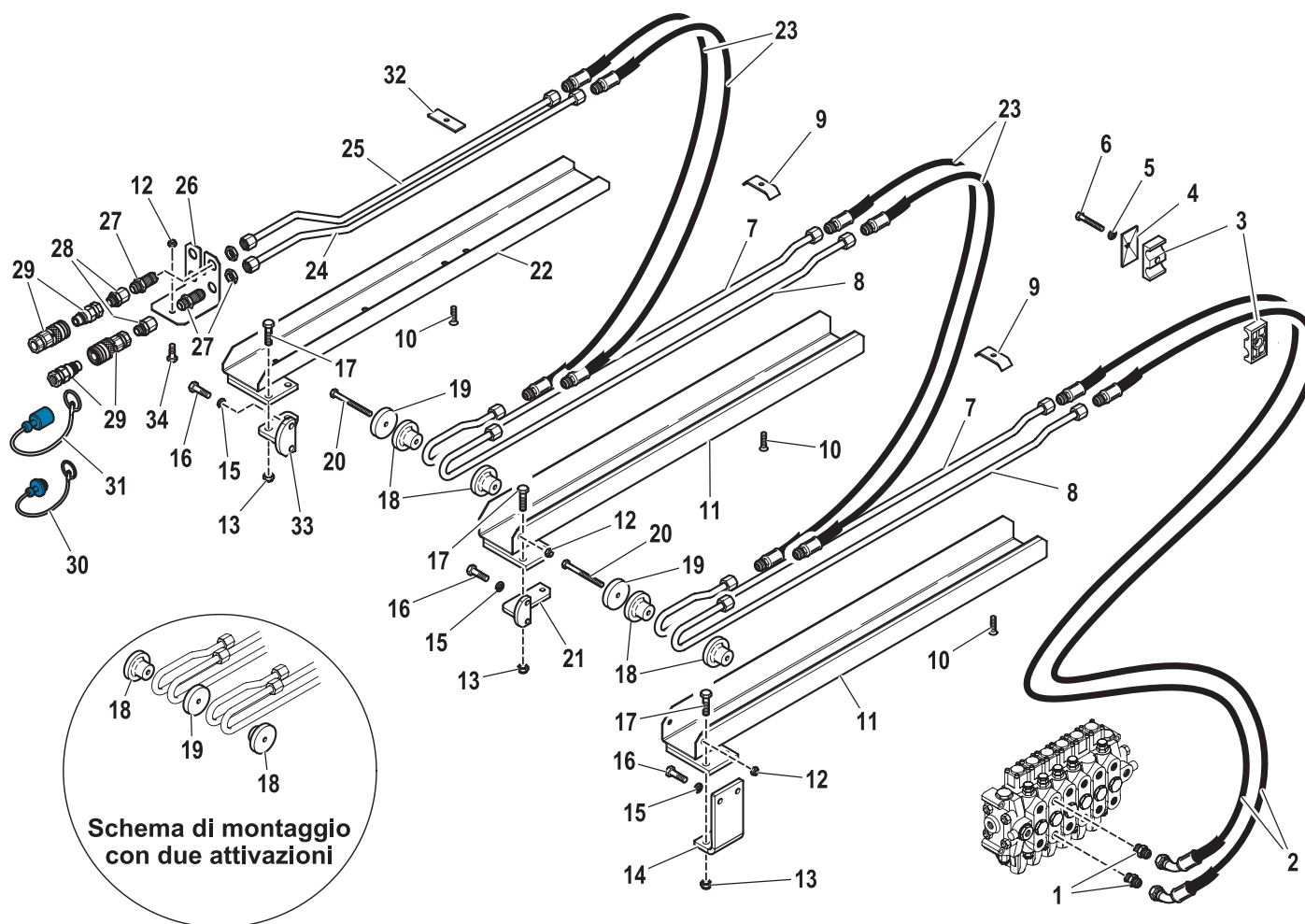
1st Additional actuation (2S)

Table code

Sheet

5590314-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5271990	2	Flexible hose
	3	3190172	4	Clamp (Set of hoses)
	4	3190204	2	Plate (Collar)
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3010390	2	Hex screw [M8X35 ZC UNI 5739]
	7	5391820	2	Bonderized tube (Pipe)
	8	5391821	2	Bonderized tube (Pipe)
	9	5001187	2	Clamp (Set of hoses)
	10	3020899	3	TSEI screw [M8X20 10.9 ZC UNI 5933]
	11	5001334	2	Slide (Actuations)
	12	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	13	3040304	6	Stopnut [M10-70 NORM.8G ZC.]
	14	5090112	1	
RC	15	3060056	6	Split lock washer [D=10 C72 ZC]
	16	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	17	3010389	6	Hex screw [M10X35 ZC UNI 5739]
	18	5140742	4	Hydraulic hose guide
	19	5141000	2	Spacer (Rigid Pipe)
	20	3010041	2	Hex screw [M8X100 8.8 ZC UNI 5737]

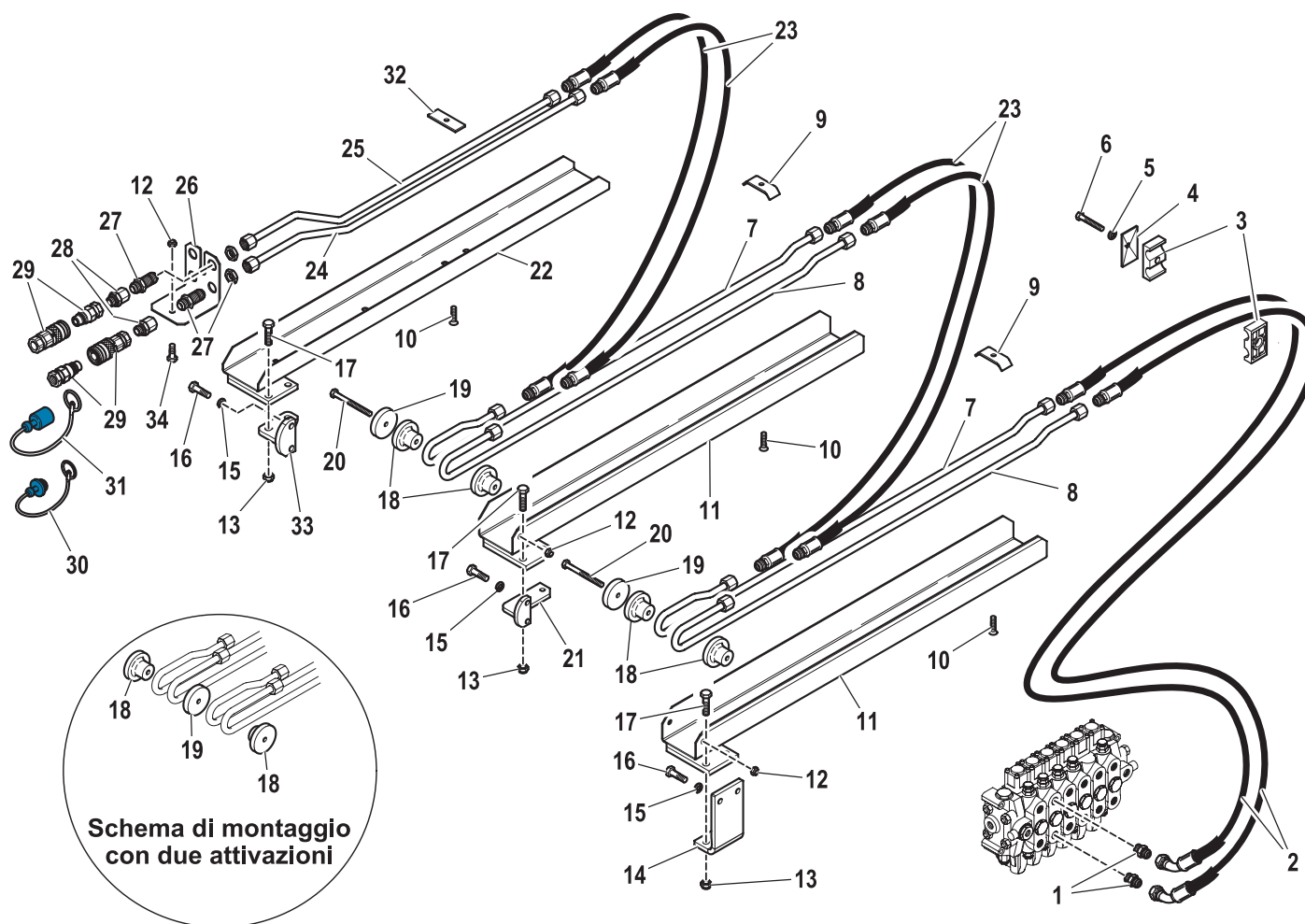
1st Additional actuation (2S)

Table code

Sheet

5590314-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5090113	1	
	22	5001333	1	Slide (ACTUATION)
	23	5271648	4	Flexible hose
	24	W440500900	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	25	W440500800	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	26	5001596	1	Piping mounting
	27	3120310	2	Wall-through pipe fitting [MJ 3/4 -16]
	28	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	29	3110411	2	Quick coupling
	30	3110428	1	Male plug
	31	3110429	1	Female plug
	32	5001193	1	Plate (Hose clamp)
	33	5090114	1	
	34	3010337	1	Hex screw [M8X16 8.8 ZC UNI 5739]

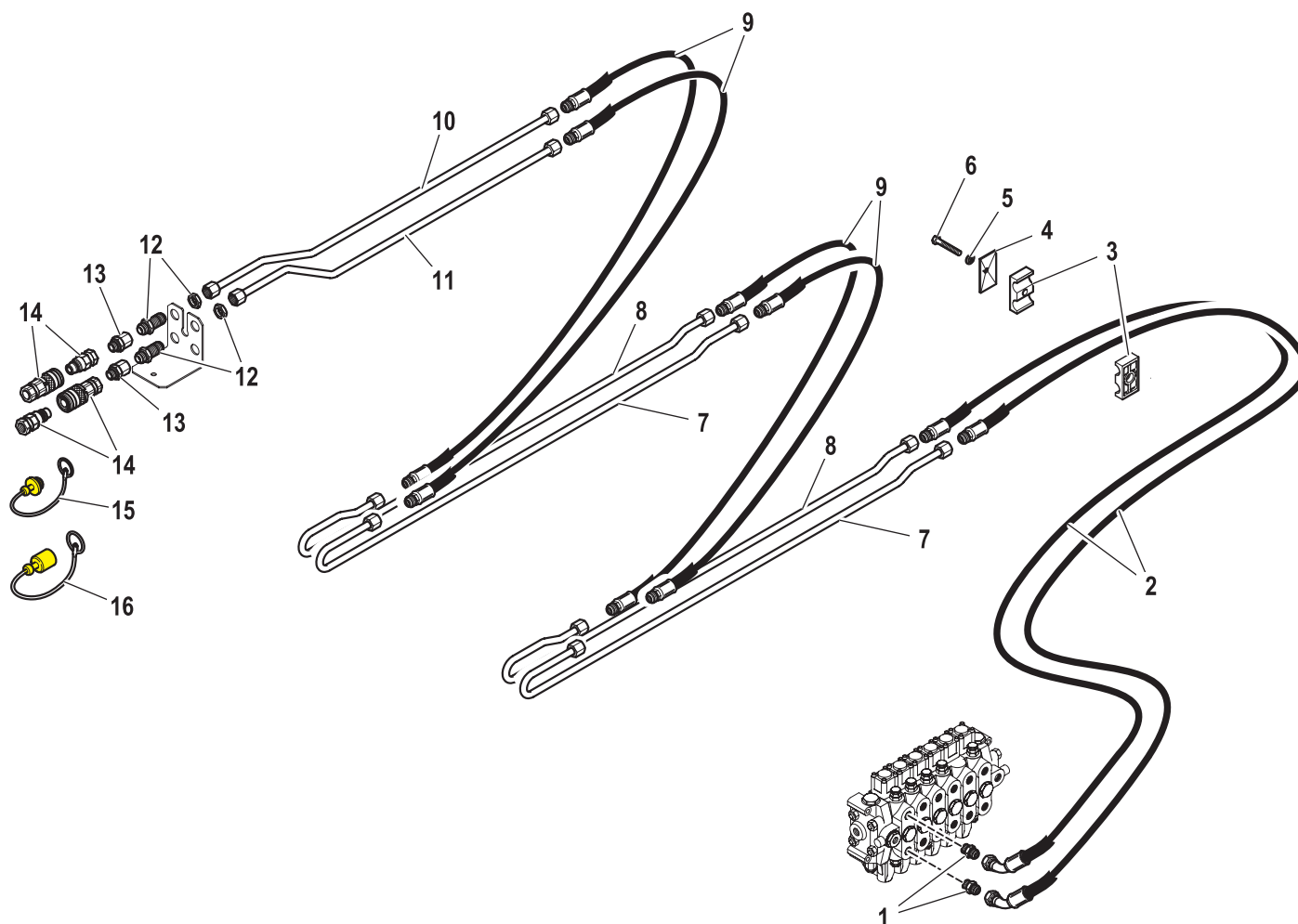
2nd ADDITIONAL ACTUATION (2S)

Table code

Sheet

5600200-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5271990	2	Flexible hose
	3	3190172	4	Clamp (Set of hoses)
	4	3190204	2	Plate (Collar)
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
	7	5391823	2	Bonderized tube (Pipe)
	8	5391822	2	Bonderized tube (Pipe)
	9	5271648	4	Flexible hose
	10	W440500900	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	11	W440500800	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	12	3120310	2	Wall-through pipe fitting [MJ 3/4 -16]
	13	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3110411	2	Quick coupling
	15	3110015	1	Plug
	16	3110016	1	Plug

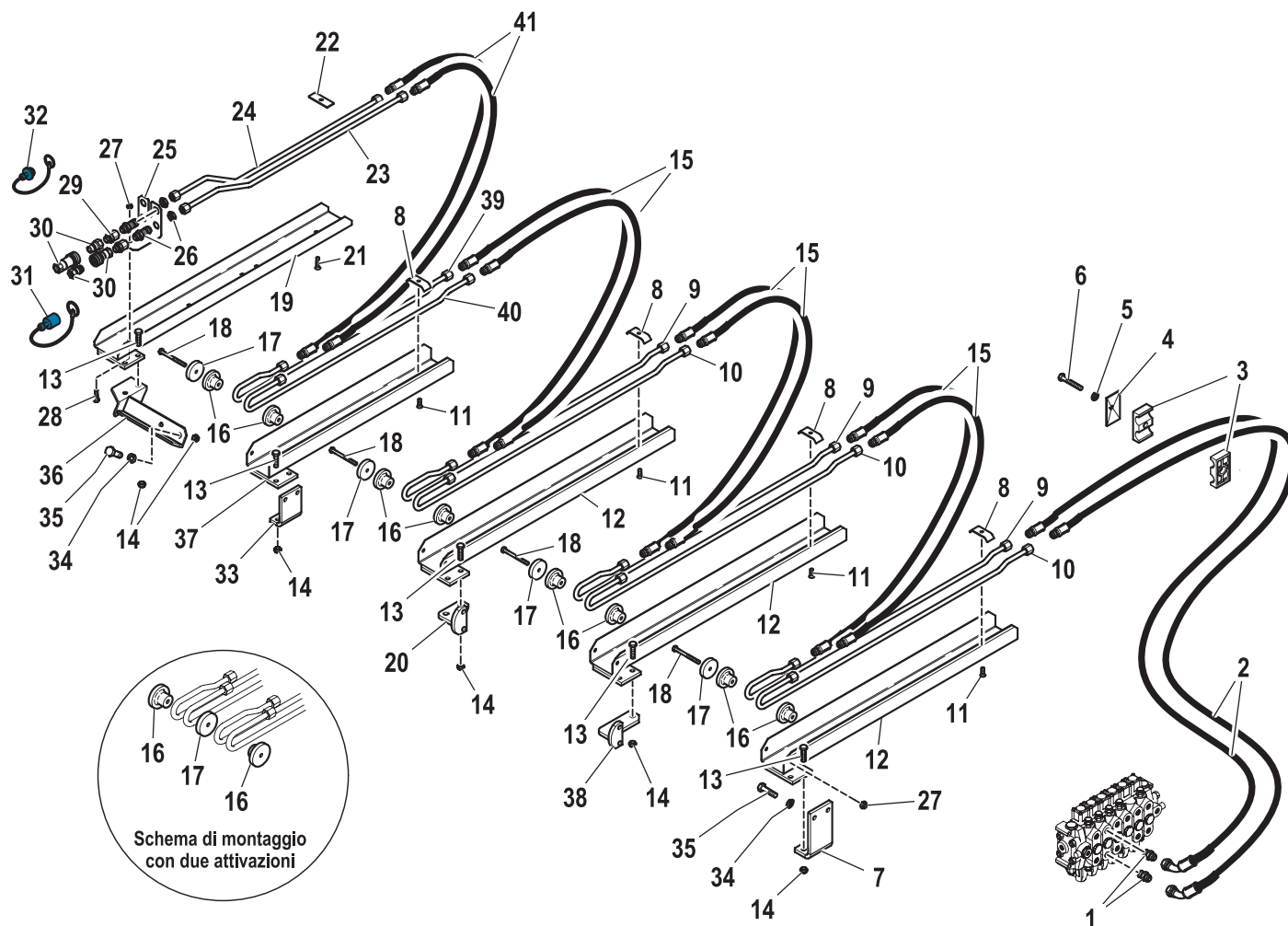
1st ACTIVATION FOR 4S

Table code

Sheet

5590315-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5271990	2	Flexible hose
	3	3190172	4	Clamp (Set of hoses)
	4	3190204	2	Plate (Collar)
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3010390	2	Hex screw [M8X35 ZC UNI 5739]
	7	5090112	1	
	8	5001187	4	Clamp (Set of hoses)
	9	5391821	3	Bonderized tube (Pipe)
	10	5391820	3	Bonderized tube (Pipe)
	11	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	12	5001334	3	Slide (Actuations)
	13	3010389	10	Hex screw [M10X35 ZC UNI 5739]
	14	3040304	12	Stopnut [M10-70 NORM.8G ZC.]
	15	5271648	6	Flexible hose
	16	5140742	8	Hydraulic hose guide
	17	5141000	4	Spacer (Rigid Pipe)
	18	3010041	4	Hex screw [M8X100 8.8 ZC UNI 5737]
	19	5001333	1	Slide (ACTUATION)
	20	5090114	1	

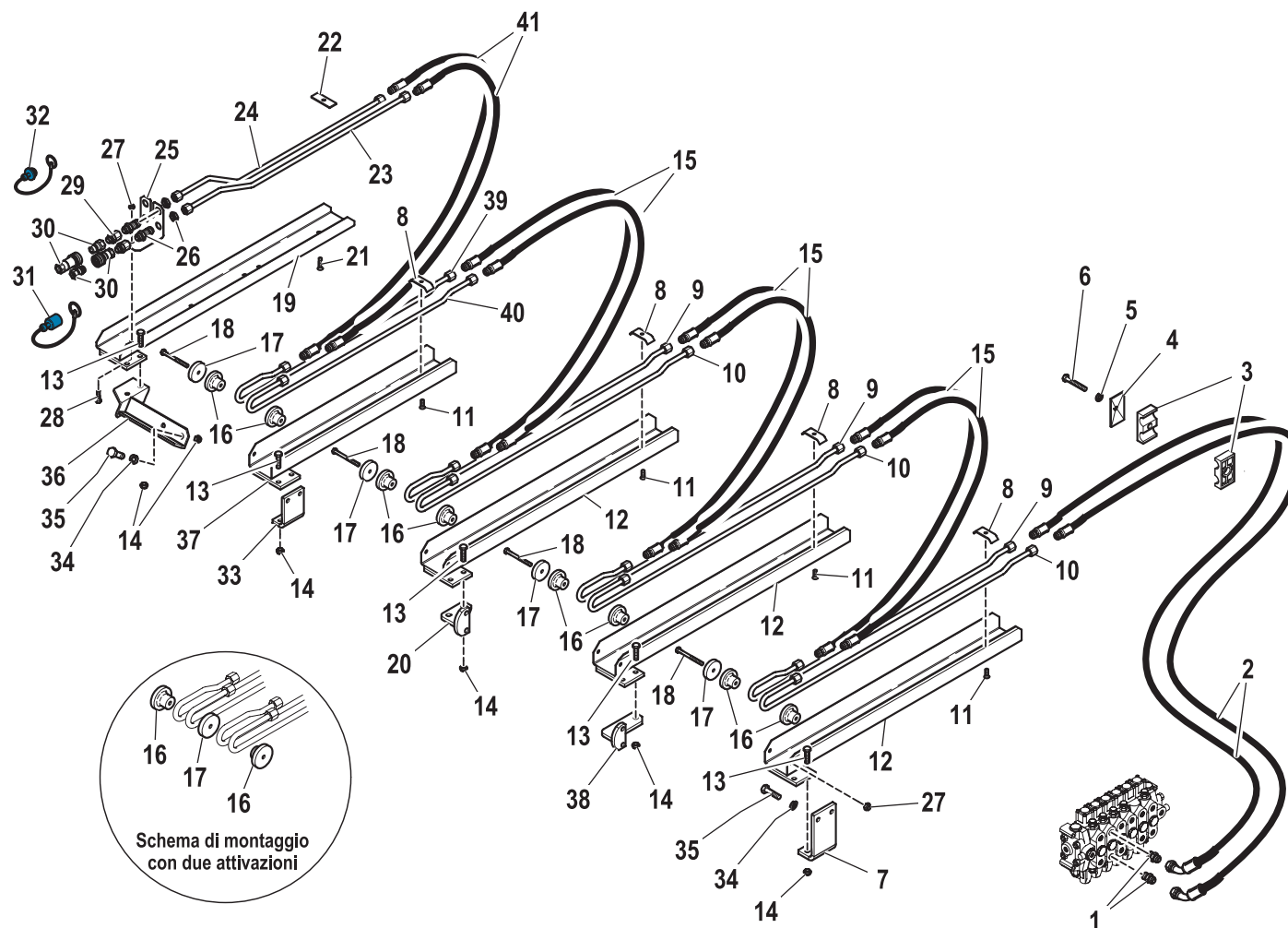
1st ACTIVATION FOR 4S

Table code

Sheet

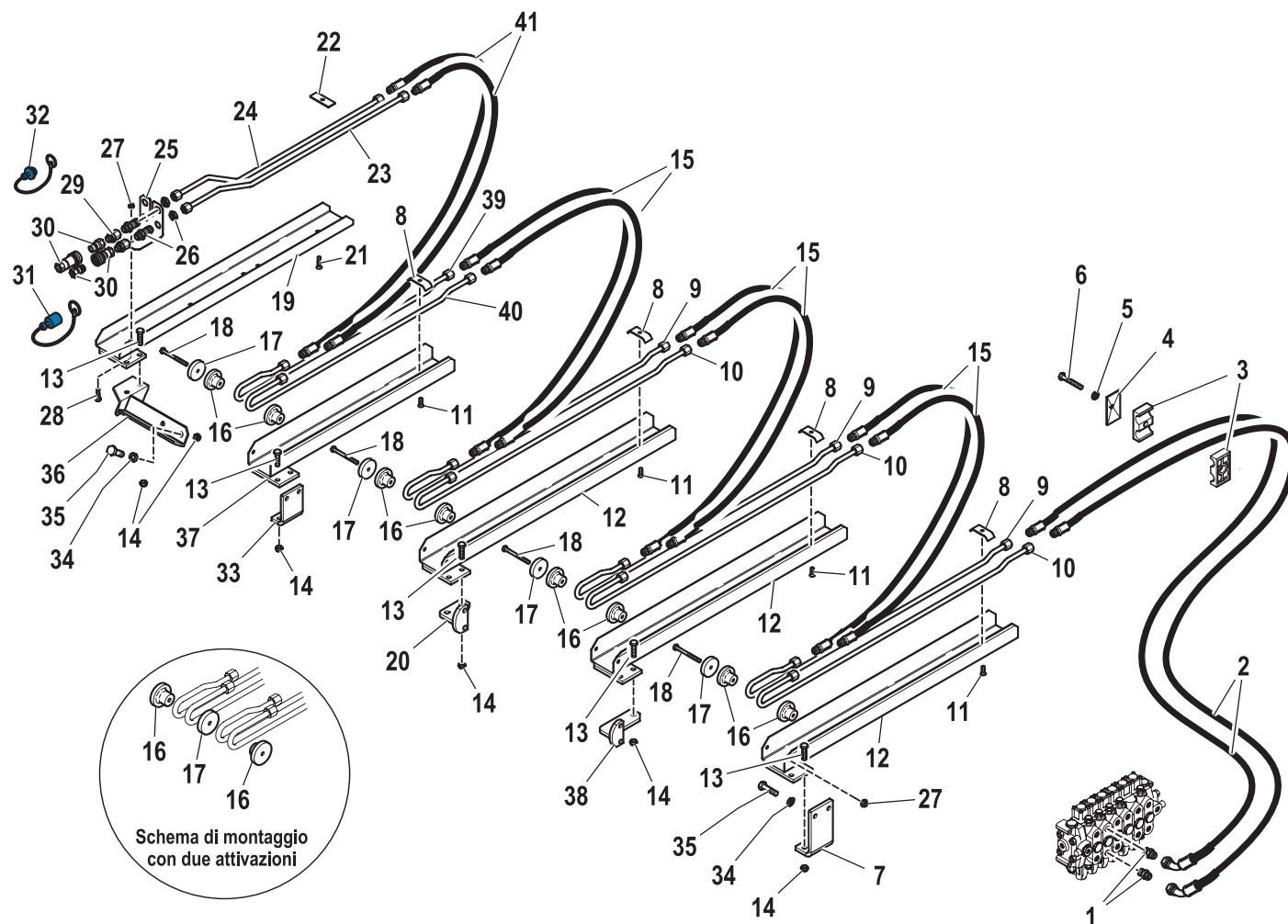
5590315-1.0

2/3



R	Pos.	Variant Code	Q.ty	Description
	21	3020903	1	TSEI screw [M8X30 ZC UNI 5933]
	22	5001193	1	Plate (Hose clamp)
	23	W440500900	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	24	W440500800	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	25	5001596	1	Piping mounting
	26	3120310	2	Wall-through pipe fitting [MJ 3/4 -16]
	27	3040303	5	Stopnut [M8-70 UNI7473 NORM. ZC.]
	28	3010337	1	Hex screw [M8X16 8.8 ZC UNI 5739]
	29	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	30	3110411	2	Quick coupling
	31	3110429	1	Female plug
	32	3110428	1	Male plug
	33	5090122	1	
RC	34	3060056	10	Split lock washer [D=10 C72 ZC]
	35	3010355	10	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	36	5090128	1	
	37	5000198	1	
	38	5090113	1	
	39	5390539	1	
	40	5390540	1	

R	Pos.	Variant Code	Q.ty	Description
	41	5271993	2	Flexible hose



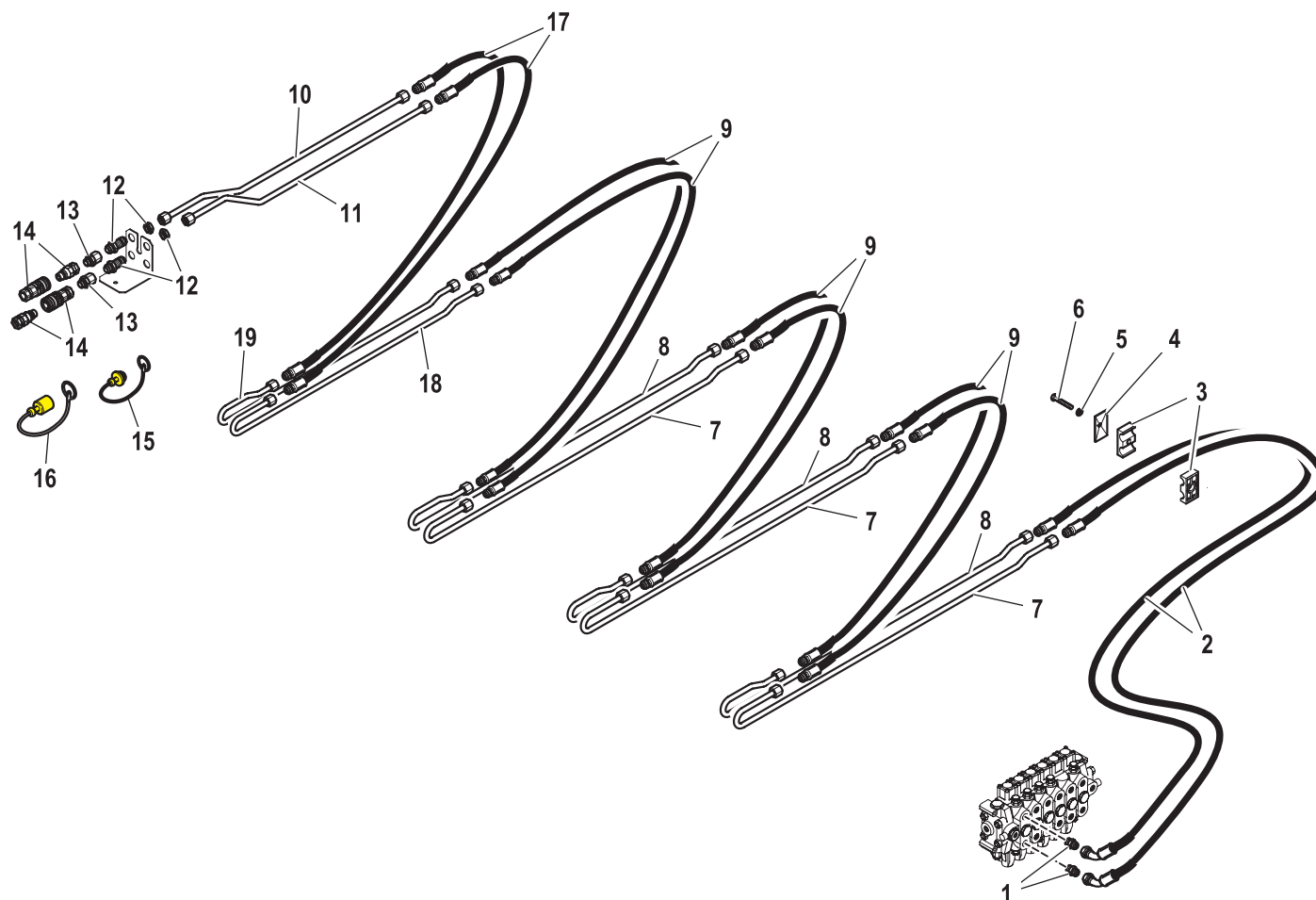
2nd ADDITIONAL ACTUATION (4S)

Table code

Sheet

5600201-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5271990	2	Flexible hose
	3	3190172	4	Clamp (Set of hoses)
	4	3190204	2	Plate (Collar)
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3010037	2	Hex screw [M8X70 8.8 UNI 5737 ZC]
	7	5391823	3	Bonderized tube (Pipe)
	8	5391822	3	Bonderized tube (Pipe)
	9	5271648	6	Flexible hose
	10	W440500900	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	11	W440500800	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	12	3120310	2	Wall-through pipe fitting [MJ 3/4 -16]
	13	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3110411	2	Quick coupling
	15	3110015	1	Plug
	16	3110016	1	Plug
	17	5271993	2	Flexible hose
	18	5390541	1	
	19	5390542	1	

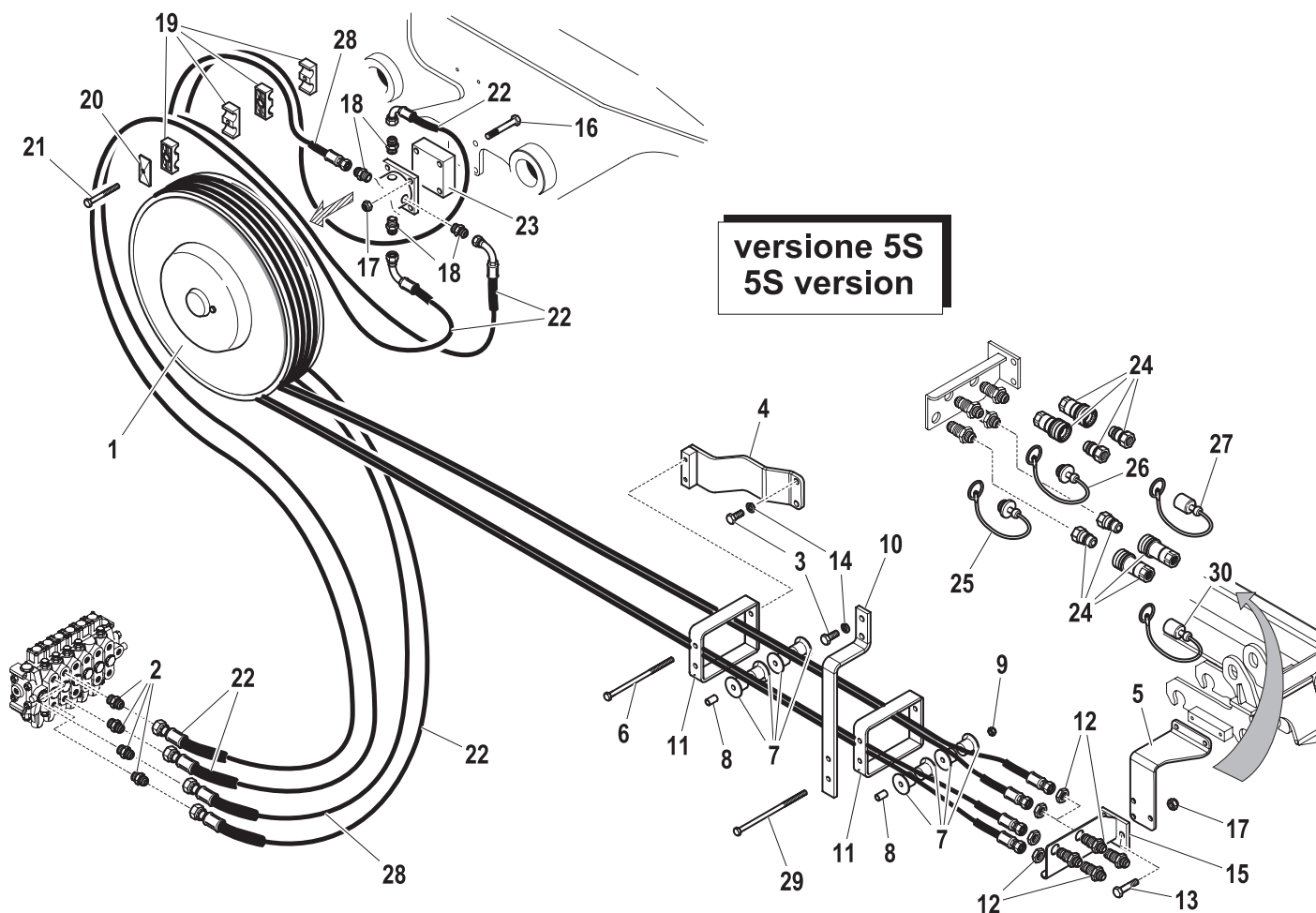
1st - 2nd (ACTUATION)

Table code

Sheet

5590395-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5720236	1	Hose reels
	2	3101044	4	Straight pipe fitting [3/4-16 1/2"CIL. D12]
RC	3	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
	4	5002054	1	Support (Roller)
	5	5091680	1	remittal (Wall-through pipe fitting)
	6	3010435	2	Hex screw [M8X160 8.8 ZC UNI 5737]
	7	5140704	16	Roller
	8	2012448	4	Pipe (Spacer)
	9	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	10	5002052	1	Support (Roller)
	11	5090963	2	Hoses support
	12	3110300	4	Wall-through pipe fitting
	13	3010360	3	Hex screw [M10X50 8.8 ZC UNI 5739]
RC	14	3060056	4	Split lock washer [D=10 C72 ZC]
	15	5001626	1	Support (Wall-through pipe fitting)
	16	3010346	4	Hex screw [M10X70 8.8 ZC UNI 5737]
	17	3040304	7	Stopnut [M10-70 NORM.8G ZC.]
	18	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	19	3190172	4	Clamp (Set of hoses)
	20	3190204	1	Plate (Collar)

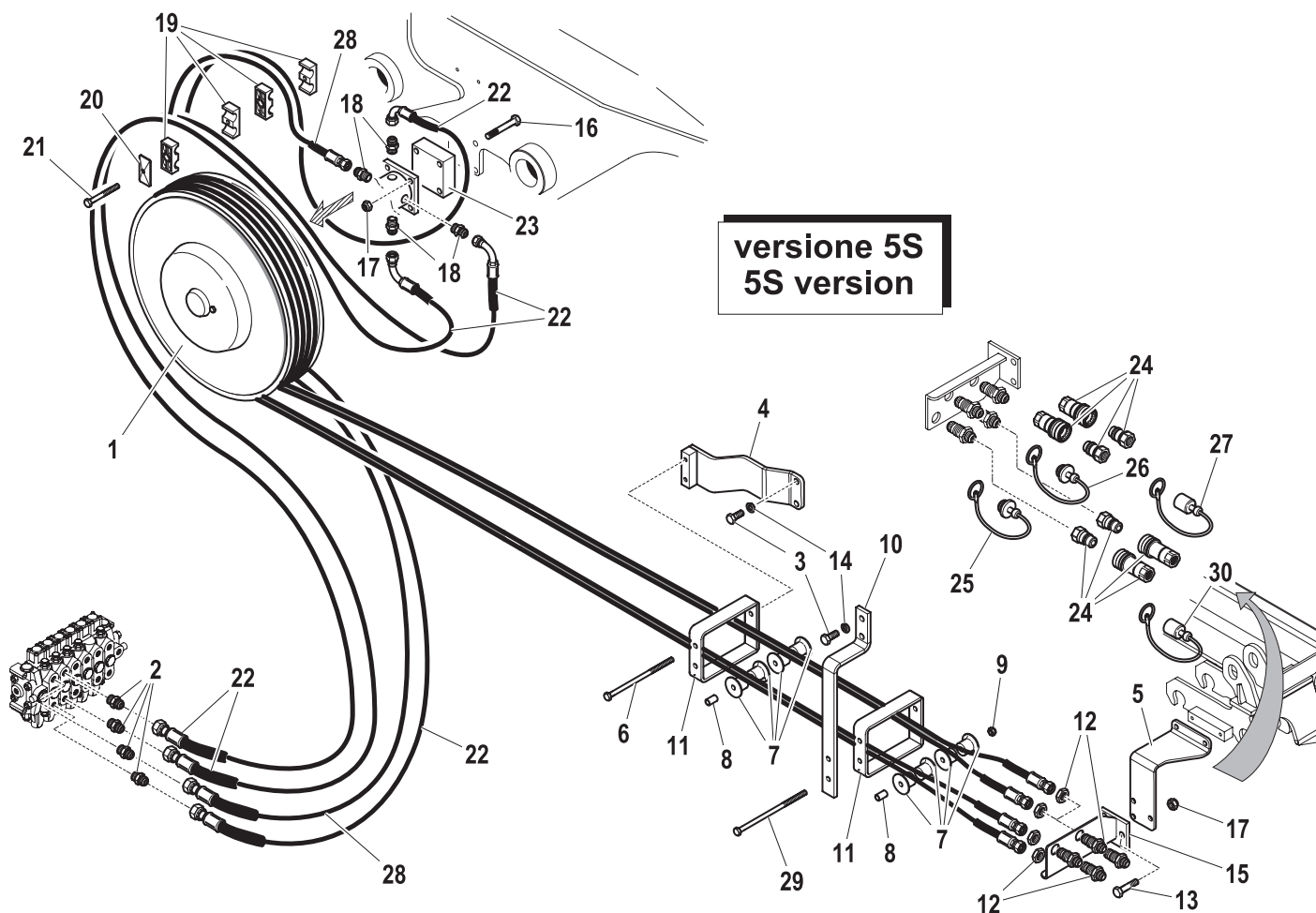
1st - 2nd (ACTUATION)

Table code

Sheet

5590395-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3010037	1	Hex screw [M8X70 8.8 UNI 5737 ZC]
	22	5272194	3	Flexible hose
	23	5141101	1	Spacer (Nylon)
	24	3110411	4	Quick coupling
	25	3110085	1	Male plug
	26	3110428	1	Male plug
	27	3110429	1	Female plug
	28	5272195	1	Flexible hose
	29	3010102	1	Hex screw [M8X170 8.8GEOMET UNI5737PF]
	30	3110086	1	Female plug

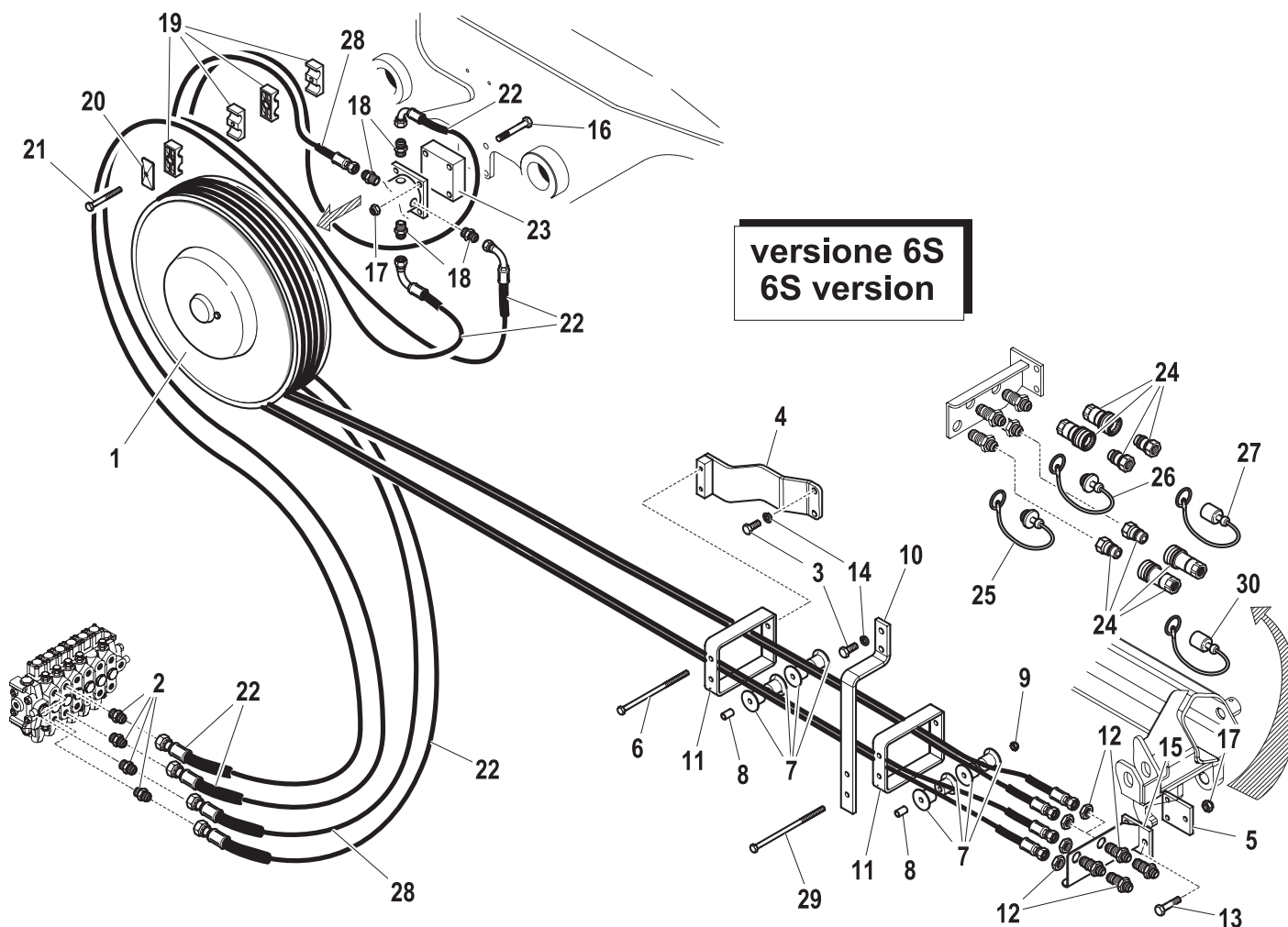
1st - 2nd (ACTUATION)

Table code

Sheet

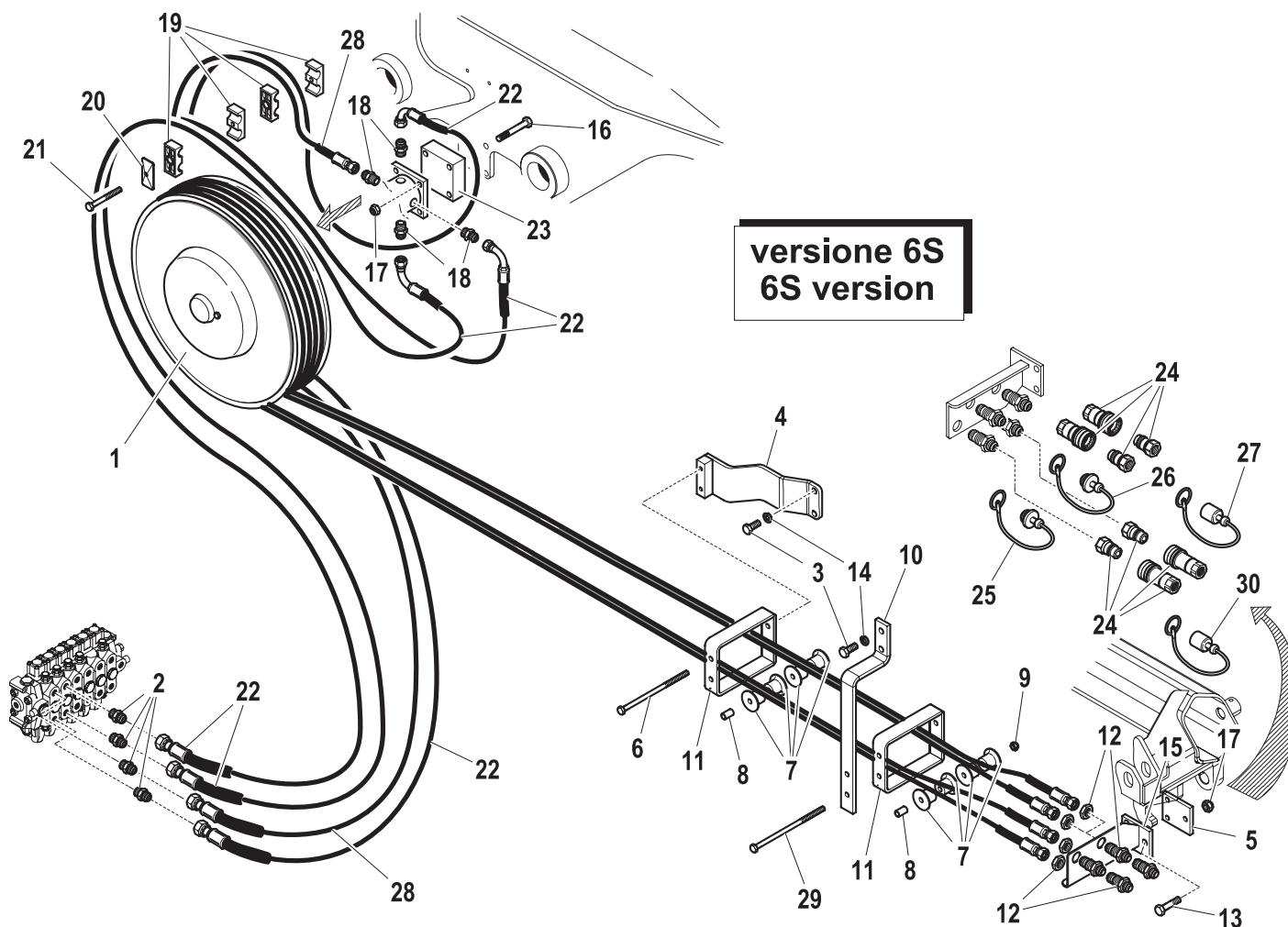
5590316-1.0

1/2



versione 6S
6S version

R	Pos.	Variant Code	Q.ty	Description
	1	5720236	1	Hose reels
	2	3101044	4	Straight pipe fitting [3/4-16 1/2"CIL. D12]
RC	3	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
	4	5002054	1	Support (Roller)
	5	5002053	1	Small plate (Clamp)
	6	3010435	2	Hex screw [M8X160 8.8 ZC UNI 5737]
	7	5140704	16	Roller
	8	2012448	4	Pipe (Spacer)
	9	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	10	5002052	1	Support (Roller)
	11	5090963	2	Hoses support
	12	3110300	4	Wall-through pipe fitting
	13	3010360	3	Hex screw [M10X50 8.8 ZC UNI 5739]
RC	14	3060056	4	Split lock washer [D=10 C72 ZC]
	15	5001626	1	Support (Wall-through pipe fitting)
	16	3010346	4	Hex screw [M10X70 8.8 ZC UNI 5737]
	17	3040304	7	Stopnut [M10-70 NORM.8G ZC.]
	18	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	19	3190172	4	Clamp (Set of hoses)
	20	3190204	1	Plate (Collar)



R	Pos.	Variant Code	Q.ty	Description
	21	3010037	1	Hex screw [M8X70 8.8 UNI 5737 ZC]
	22	5272194	3	Flexible hose
	23	5141101	1	Spacer (Nylon)
	24	3110411	4	Quick coupling
	25	3110085	1	Male plug
	26	3110428	1	Male plug
	27	3110429	1	Female plug
	28	5272195	1	Flexible hose
	29	3010102	1	Hex screw [M8X170 8.8GEOMET UNI5737PF]
	30	3110086	1	Female plug

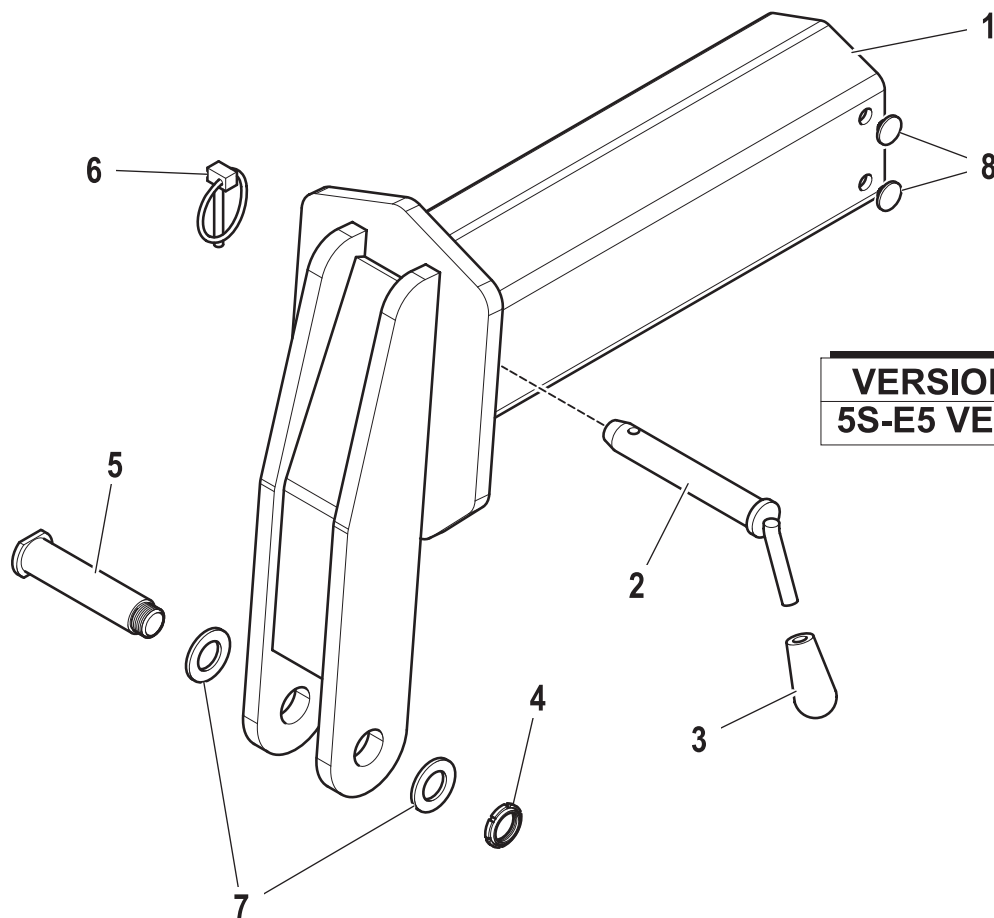
Plates (TOOL)

Table code

Sheet

7900357-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5091620	1	Plates (TOOL)
	2	5151010	1	Pin (Handle)
	3	3190010	1	Knob
	4	3040502	1	Self-locking ringnut [M25X1.5 NORMALE ZC]
	5	W101297	1	Pin [PERNO A D.30]
	6	3060753	1	Cotter pin (Locking ring)
	7	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	8	W370400700	4	Button (Coupling backlash)

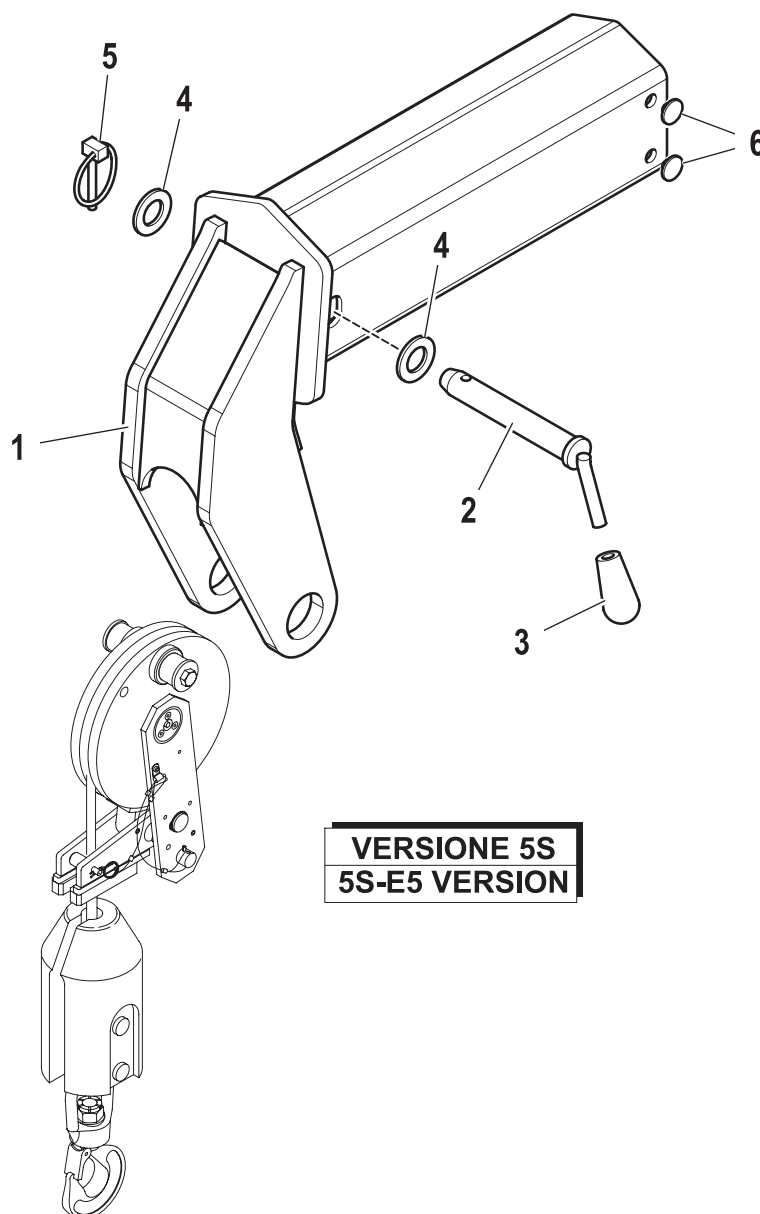
ATTACHEMENT FOR WINCH

Table code

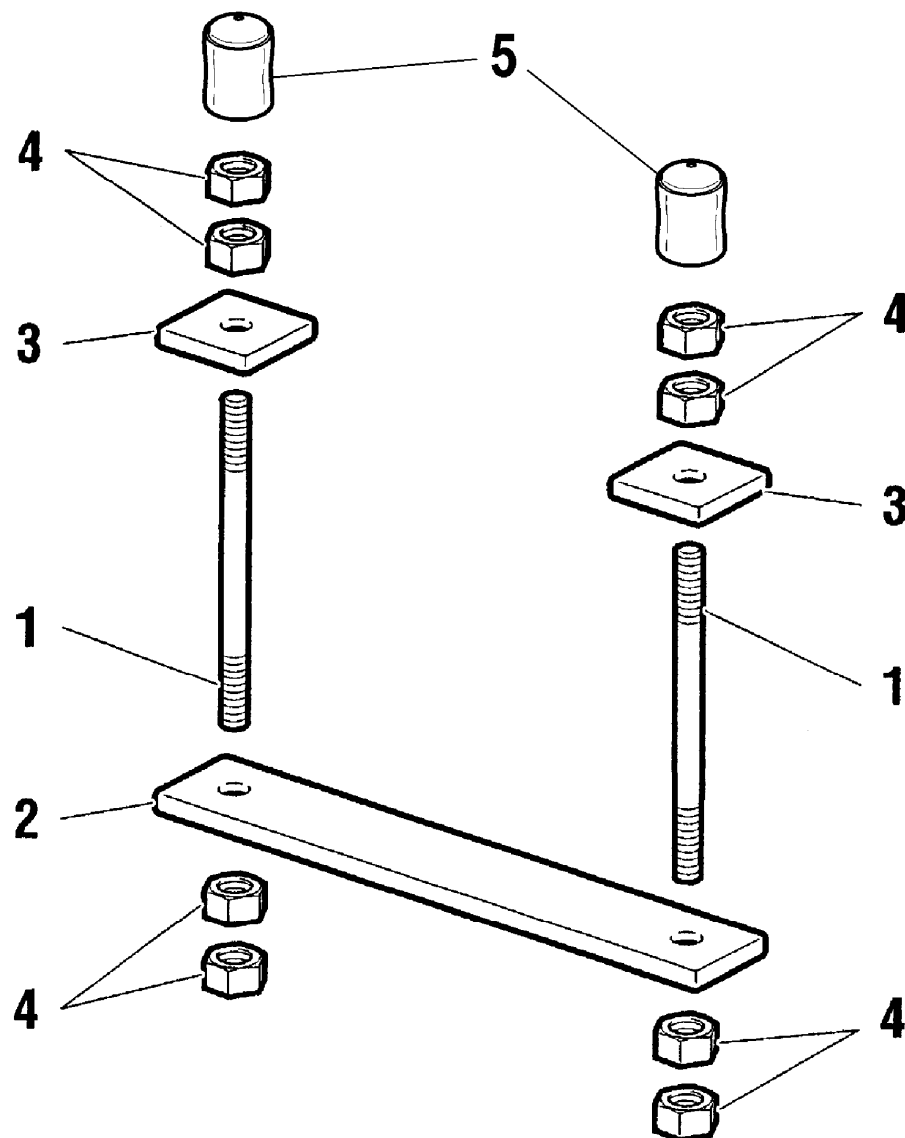
Sheet

7900358-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5091621	1	Plates (Pulley)
	2	5151010	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	5	3060753	1	Cotter pin (Locking ring)
	6	W370400700	4	Button (Coupling backlash)



R	Pos.	Variant Code	Q.ty	Description
	1	5150660	8	Tie rod (Threaded rod) [M24X2 L.1100 42CrMo4 bon.]
	2	5000202	4	Plate (Lower)
	3	5000085	8	Plate (Upper)
	4	3040188	32	Hexagonal nut [M24X2 8G NORMALE UNI 5588]
	5	3190291	8	Tip (Rubber protection)

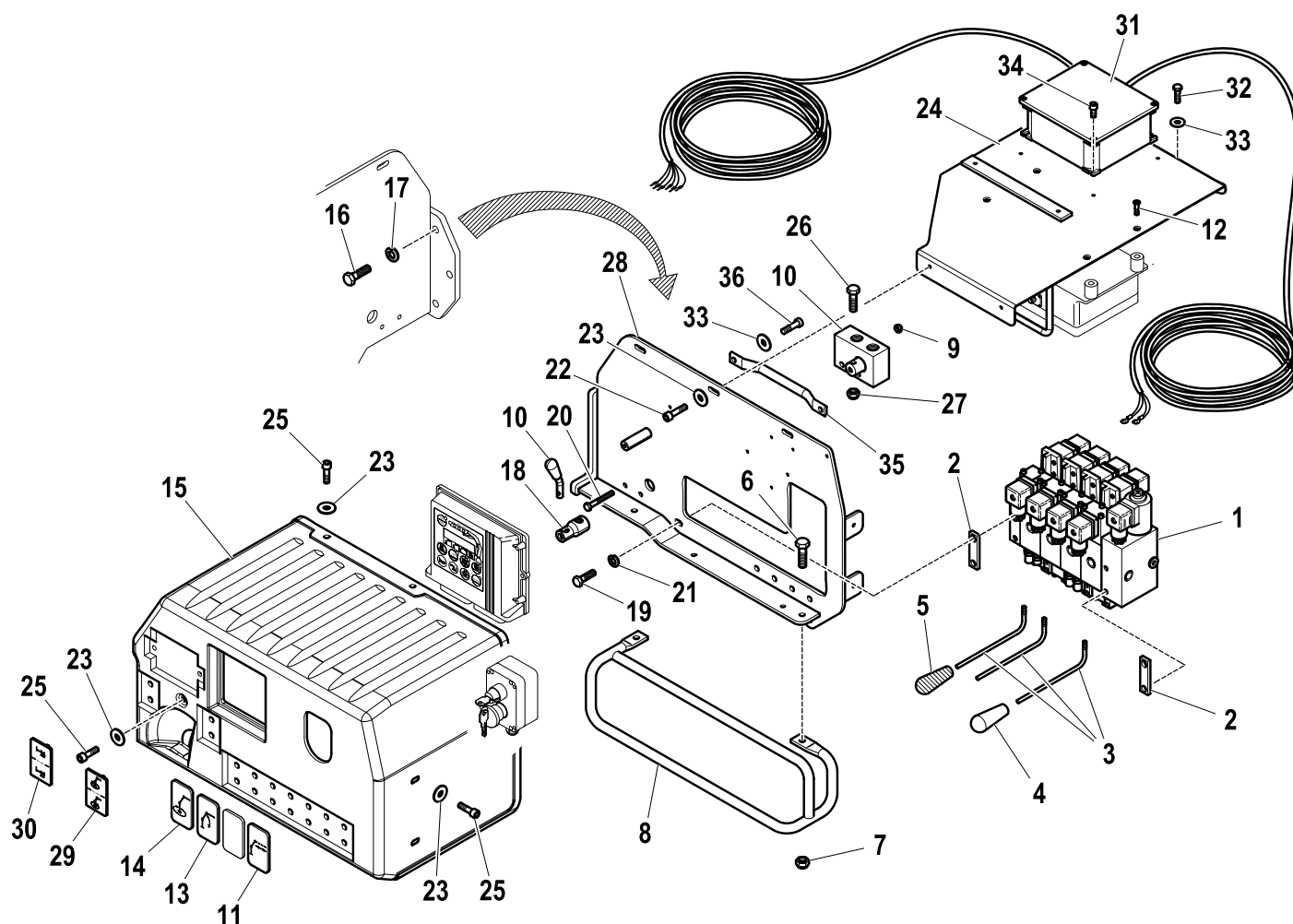


816T-818T RDC EBB - EN 12999 - A3

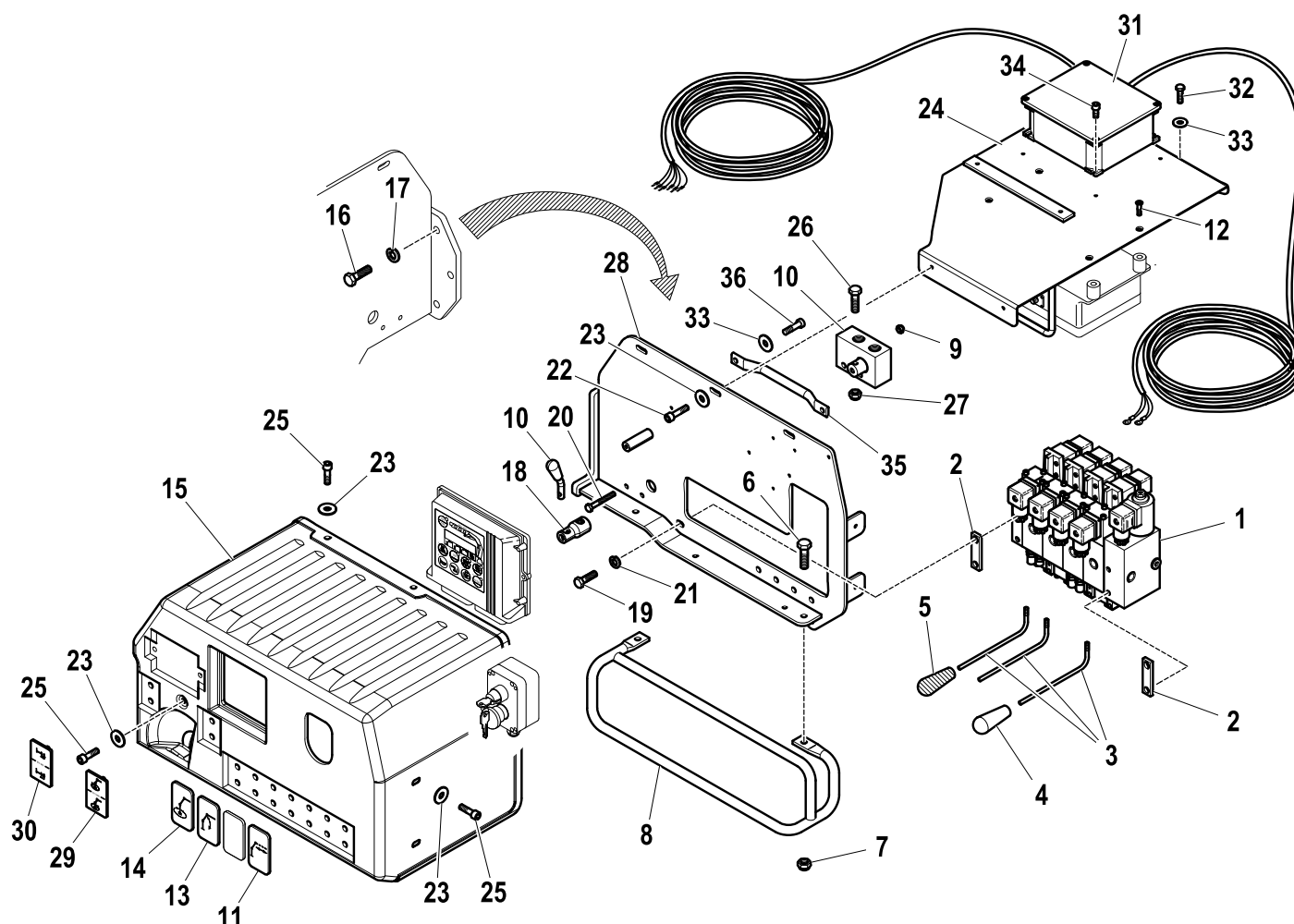
CONTROLS WITH THERMOFORMABLE (RDC EBB-X TCU-ECM4)

Table code
5401338-1.0

Sheet
1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220766	1	
	2	5001791	2	
	3	5091000	3	Control lever
	4	3190251	2	Knob (Black)
	5	3190258	1	Knob (Red)
	6	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	7	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	8	5091058	1	
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	5220596	1	Flow diverter
	11	5813364	1	Small plate (CONTROL SYMBOLS)
	12	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	13	5813363	1	Small plate (CONTROL SYMBOLS)
	14	5813362	1	Small plate (CONTROL SYMBOLS)
	15	5091217	1	
	16	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	17	3060056	3	Split lock washer [D=10 C72 ZC]
	18	5150906	1	
RC	19	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	20	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]



R	Pos.	Variant Code	Q.ty	Description
RC	21	3060055	4	Split lock washer [D=8.4 C72 ZC]
	22	3020035	2	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	23	3060030	7	Flat washer [D.6.6X18 UNI 6593 ZC]
	24	5090130	1	
	25	3020034	5	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	26	3010356	1	Hex screw [M10X30 8.8 ZC UNI 5739]
	27	3040304	1	Stopnut [M10-70 NORM.8G ZC.]
	28	5091215	1	
	29	5813268	1	
30	5813269	1		
31	3311405	1	Electric box	
32	3010337	1	Hex screw [M8X16 8.8 ZC UNI 5739]	
RC	33	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	34	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	35	5001829	1	Anchoring bracket (Electric wiring)
	36	3020050	2	Socket head cap screw [M8X12 ZC UNI 5931]

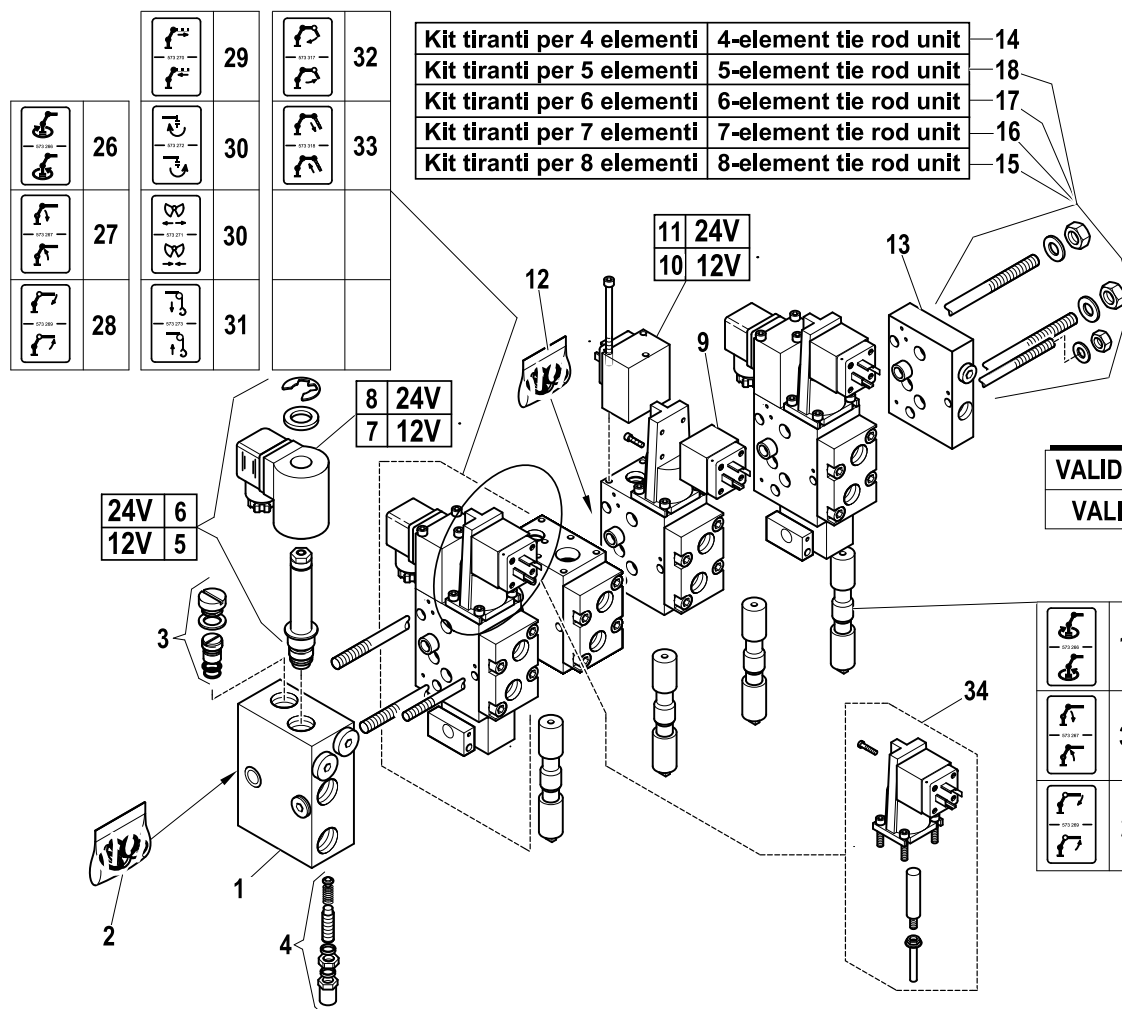
Control valve (4 section)

Table code

5220766-1.0

Sheet

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225607	1	Inlet manifold
RC	2	5225608	1	Seal kit (Inlet manifold)
	3	5225609	1	Pressure reducing valve
	4	5225610	1	Pressure relief valves
	5	5225611	1	Solenoid valve (Emergency)
	6	5225612	1	Solenoid valve (Emergency)
	7	5225613	1	Solenoid 12V
	8	5225614	1	Solenoid 24V
	9	5225617	1	Microswitch (Magnet)
	10	5225615	1	Magnet (12V)
	11	5225616	1	Magnet (24V)
RC	12	5225618	4	Seal kit (Control valve element)
	13	5225619	1	Outlet manifold
	14	5225679	1	4 elements unit fixing stud
	15	5225605	1	8 elements unit fixing
	16	5225621	1	7 elements unit fixing stud
	17	5225620	1	6 elements unit fixing stud
	18	5225673	1	5 elements unit fixing stud
	19	5225625	1	Slider
	20	5225774	1	Slider

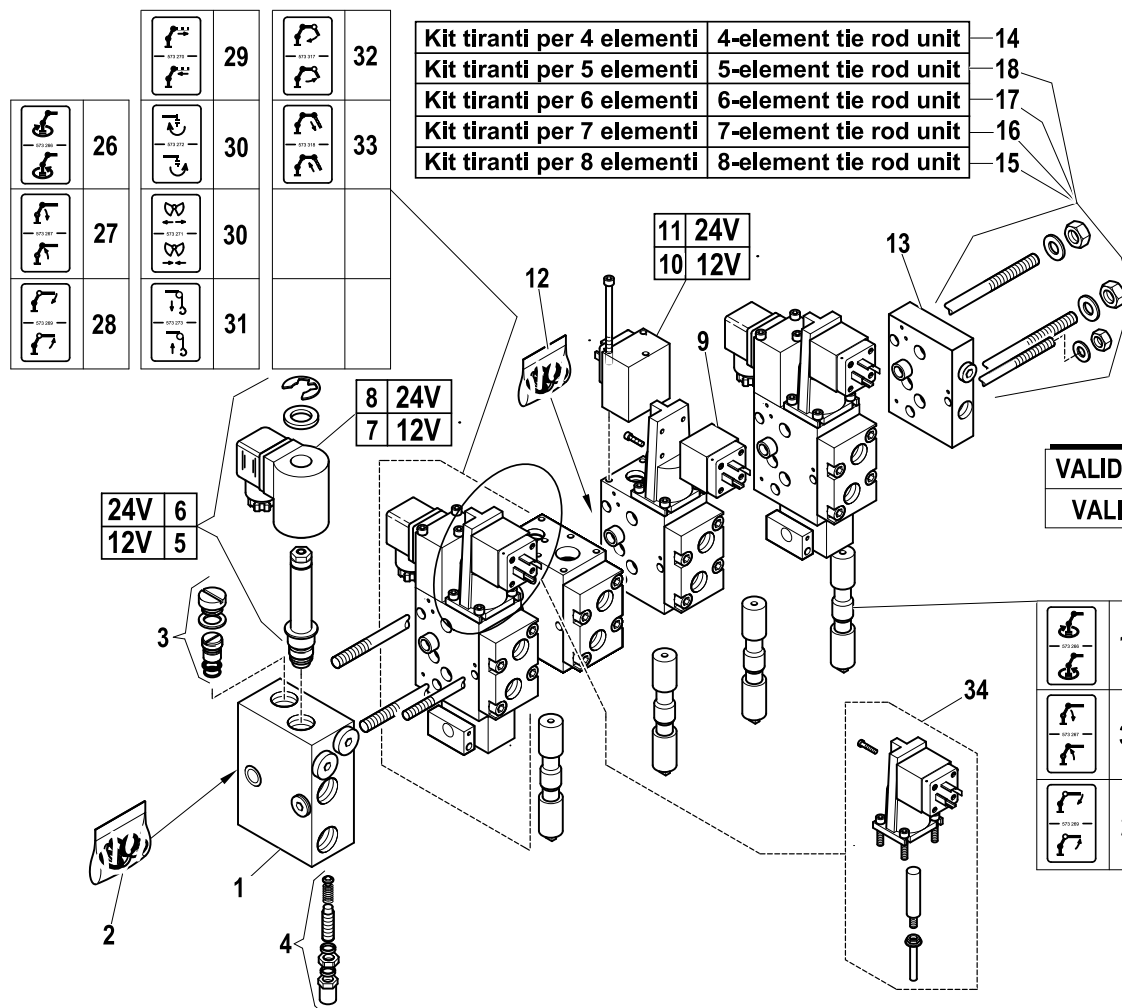
Control valve (4 section)

Table code

Sheet

5220766-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5225606	1	Slider
	22	5225660	2	Slider
	23	5225628	1	Slider
	24	5225661	1	Slider
	25	5225627	1	Slider
	26	5225782	1	Control valve element (Slewing)
	27	5225680	1	Control valve element (Lifting)
	28	5225783	1	Control valve element (Joint)
	29	5225665	1	Control valve element (Extension)
	30	5225670	2	Control valve element (ACTUATION)
	31	5225669	1	Control valve element (Winch)
	32	5225666	1	Control valve element (JIB ARM)
	33	5225667	1	Control valve element (Extension)
	34	5225073	1	cover with spring and microswitch
	35	5225803	1	Slider

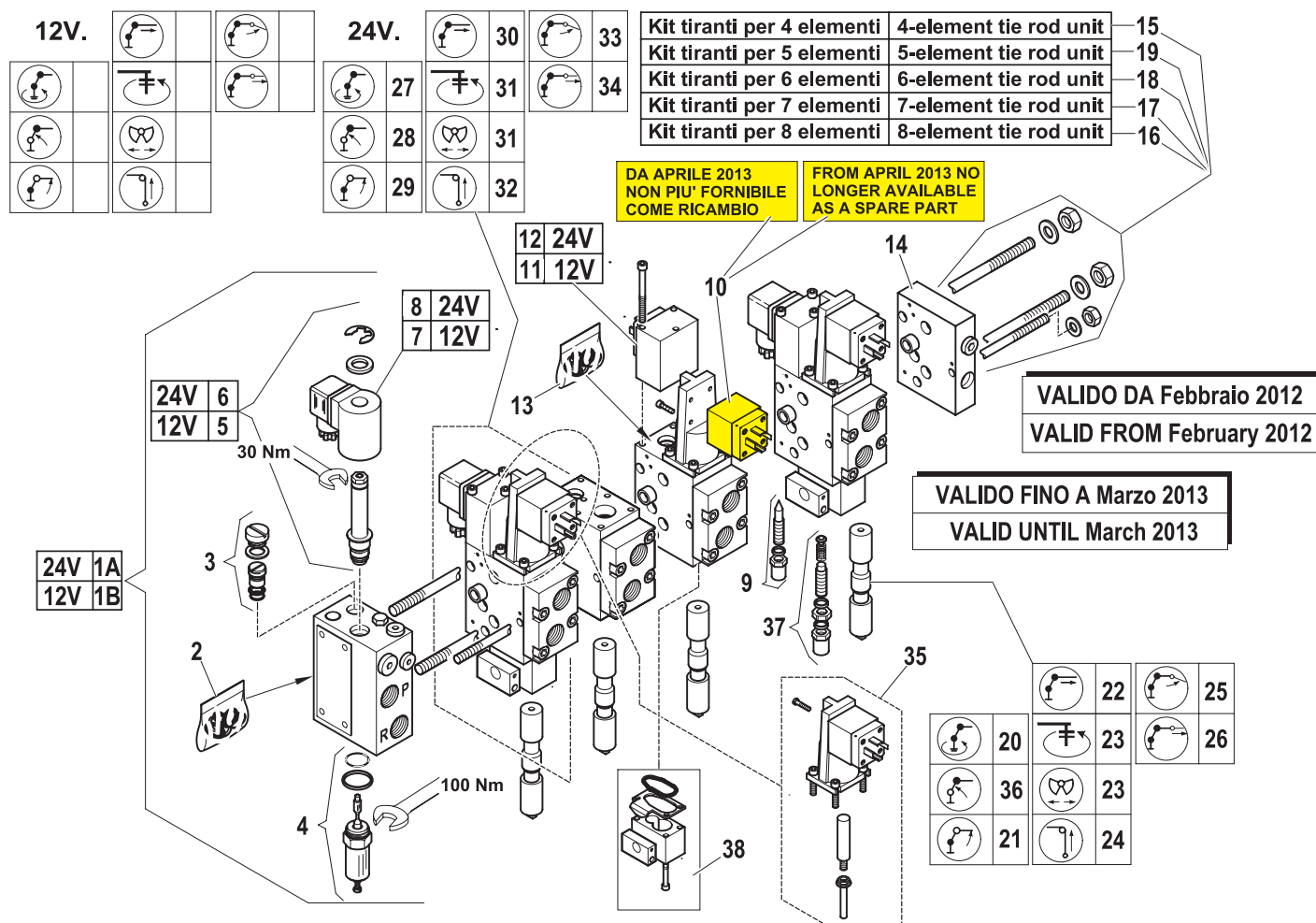
Control valve (4 section)

Table code

Sheet

5220852-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1 A	5225695	1	Inlet manifold
	1 B	5225696	1	Inlet manifold
RC	2	5225923	1	Seal kit
	3	5225609	1	Pressure reducing valve
	4	5225697	1	Max pressure valve
	5	5225611	1	Solenoid valve (Emergency)
	6	5225612	1	Solenoid valve (Emergency)
	7	5225613	1	Solenoid 12V
	8	5225614	1	Solenoid 24V
	9	5225623	1	Plug (Max pressure valve)
	10	5225617	1	Microswitch (Magnet)
	11	5225615	1	Magnet (12V)
	12	5225616	1	Magnet (24V)
RC	13	5225618	4	Seal kit (Control valve element)
	14	5225619	1	Outlet manifold
	15	5225679	1	4 elements unit fixing stud
	16	5225605	1	8 elements unit fixing
	17	5225621	1	7 elements unit fixing stud
	18	5225620	1	6 elements unit fixing stud
	19	5225673	1	5 elements unit fixing stud

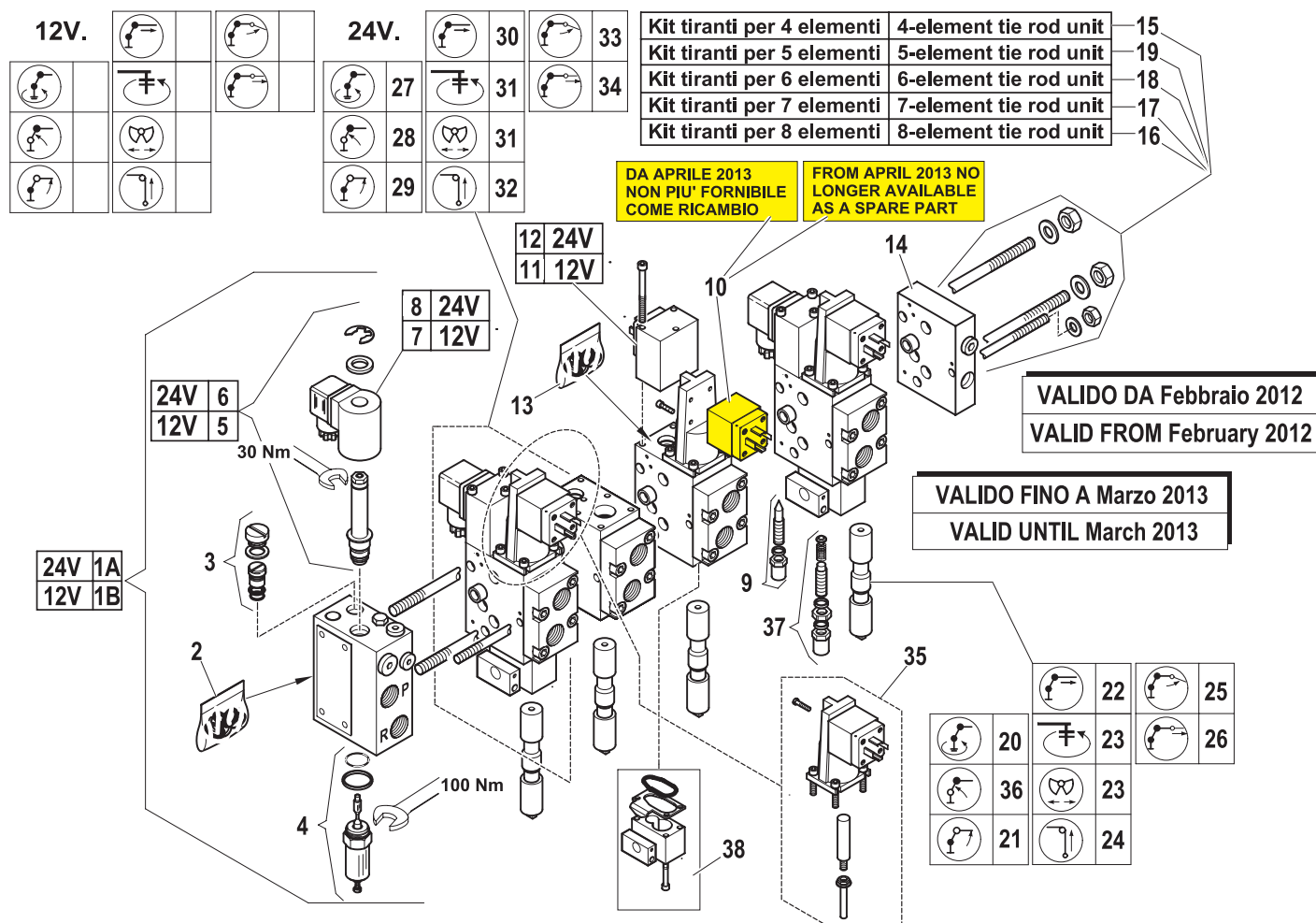
Control valve (4 section)

Table code

Sheet

5220852-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	20	5225773	1	Slider (Slewing)
	21	5225774	1	Slider
	22	5225606	1	Slider
	23	5225660	2	Slider
	24	5225628	1	Slider
	25	5225661	1	Slider
	26	5225627	1	Slider
	27	5225924	1	Control valve element (Slewing)
	28	5225680	1	Control valve element (Lifting)
	29	5225783	1	Control valve element (Joint)
	30	5225665	1	Control valve element (Extension)
	31	5225670	2	Control valve element (ACTUATION)
	32	5225669	1	Control valve element (Winch)
	33	5225666	1	Control valve element (JIB ARM)
	34	5225667	1	Control valve element (Extension)
	35	5225073	1	cover with spring and microswitch
	36	5225626	1	Slider (Lifting)
	37	5225610	1	Pressure relief valves
	38	5225672	1	Actuator (Manual)

Control valve (4 section)

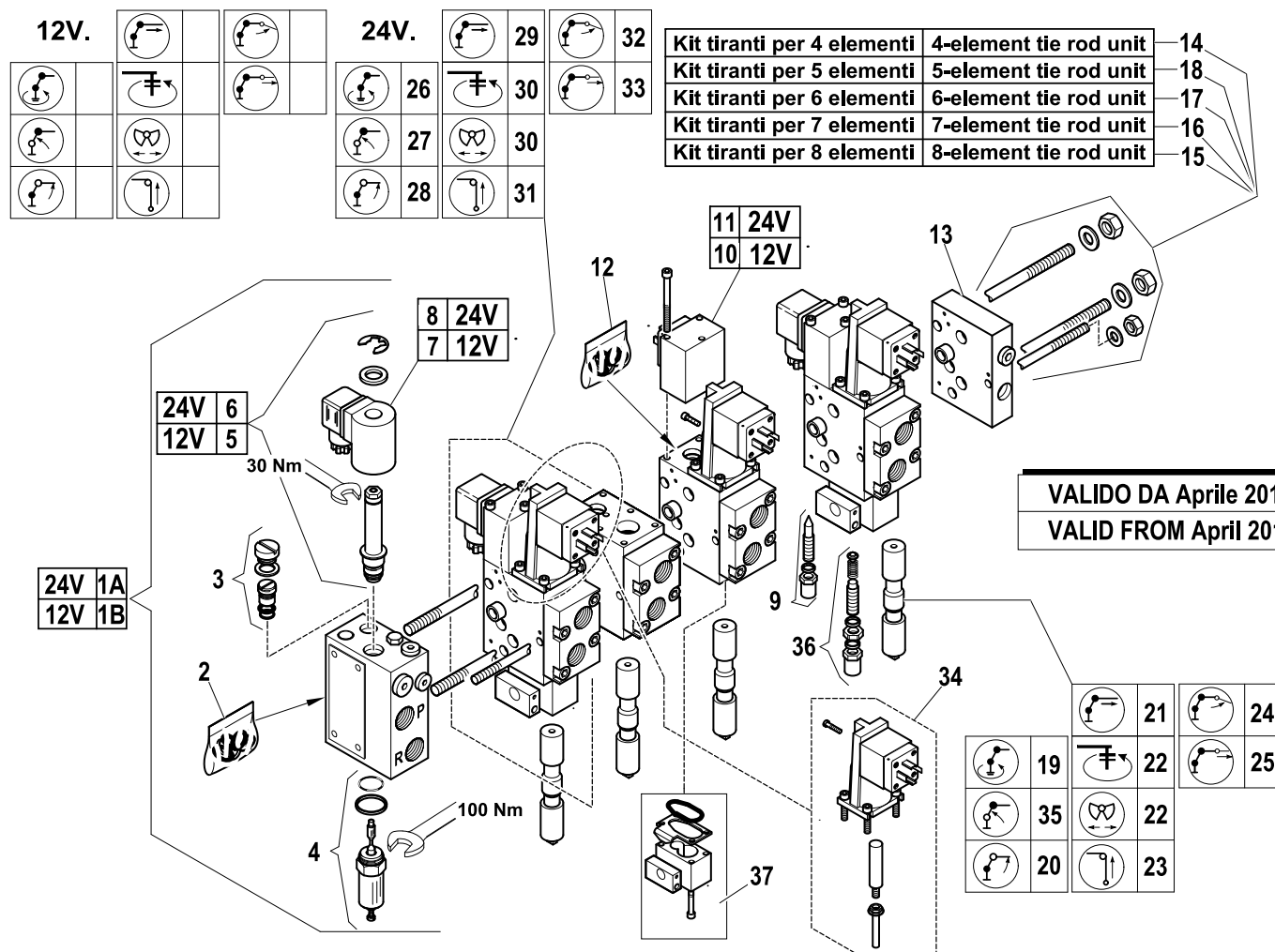


Table code	Sheet
5220852-2.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1 A	5225695	1	Inlet manifold
	1 B	5225696	1	Inlet manifold
RC	2	5225923	1	Seal kit
	3	5225609	1	Pressure reducing valve
	4	5225697	1	Max pressure valve
	5	5225611	1	Solenoid valve (Emergency)
	6	5225612	1	Solenoid valve (Emergency)
	7	5225613	1	Solenoid 12V
	8	5225614	1	Solenoid 24V
	9	5225623	1	Plug (Max pressure valve)
	10	5225615	1	Magnet (12V)
	11	5225616	1	Magnet (24V)
RC	12	5225618	4	Seal kit (Control valve element)
	13	5225619	1	Outlet manifold
	14	5225679	1	4 elements unit fixing stud
	15	5225605	1	8 elements unit fixing
	16	5225621	1	7 elements unit fixing stud
	17	5225620	1	6 elements unit fixing stud
	18	5225673	1	5 elements unit fixing stud
	19	5225773	1	Slider (Slewing)

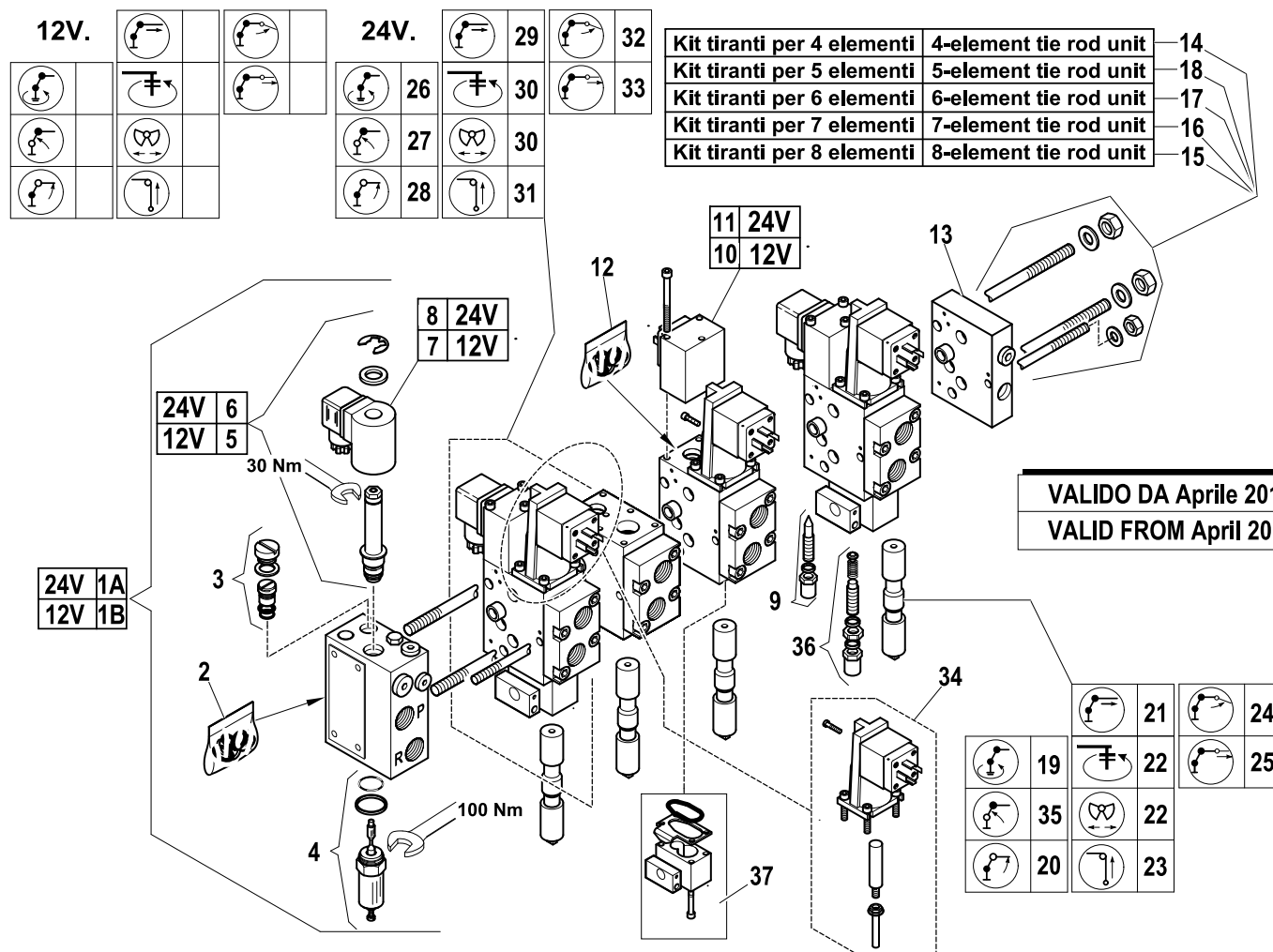
Control valve (4 section)

Table code

Sheet

5220852-2.0

2/2



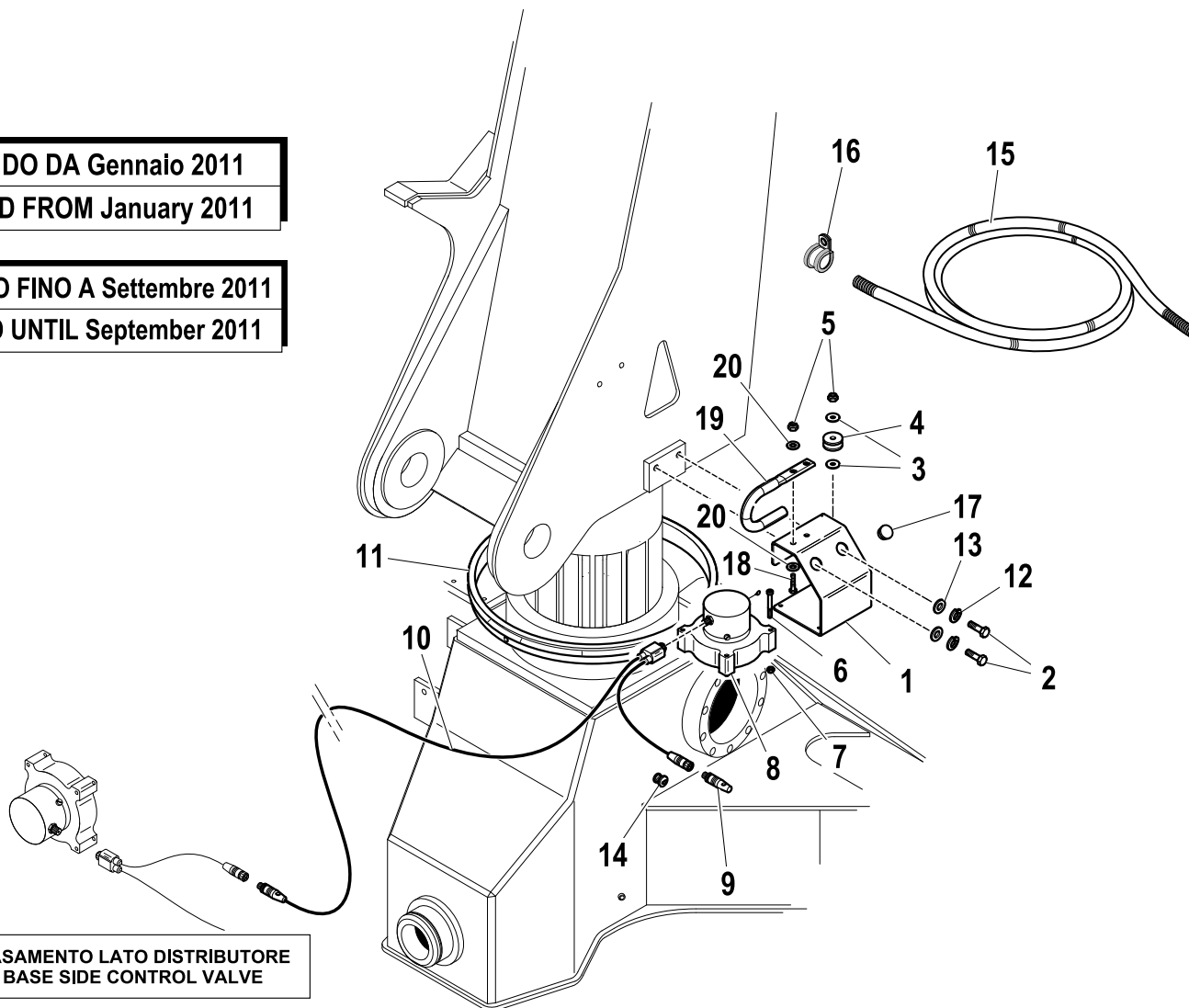
R	Pos.	Variant Code	Q.ty	Description
	20	5225774	1	Slider
	21	5225606	1	Slider
	22	5225660	2	Slider
	23	5225628	1	Slider
	24	5225661	1	Slider
	25	5225627	1	Slider
	26	5225924	1	Control valve element (Slewing)
	27	5225680	1	Control valve element (Lifting)
	28	5225783	1	Control valve element (Joint)
	29	5225665	1	Control valve element (Extension)
	30	5225670	2	Control valve element (ACTUATION)
	31	5225669	1	Control valve element (Winch)
	32	5225666	1	Control valve element (JIB ARM)
	33	5225667	1	Control valve element (Extension)
	34	5225073	1	cover with spring and microswitch
	35	5225626	1	Slider (Lifting)
	36	5225610	1	Pressure relief valves
	37	5225672	1	Actuator (Manual)

VALIDO DA Gennaio 2011

VALID FROM January 2011

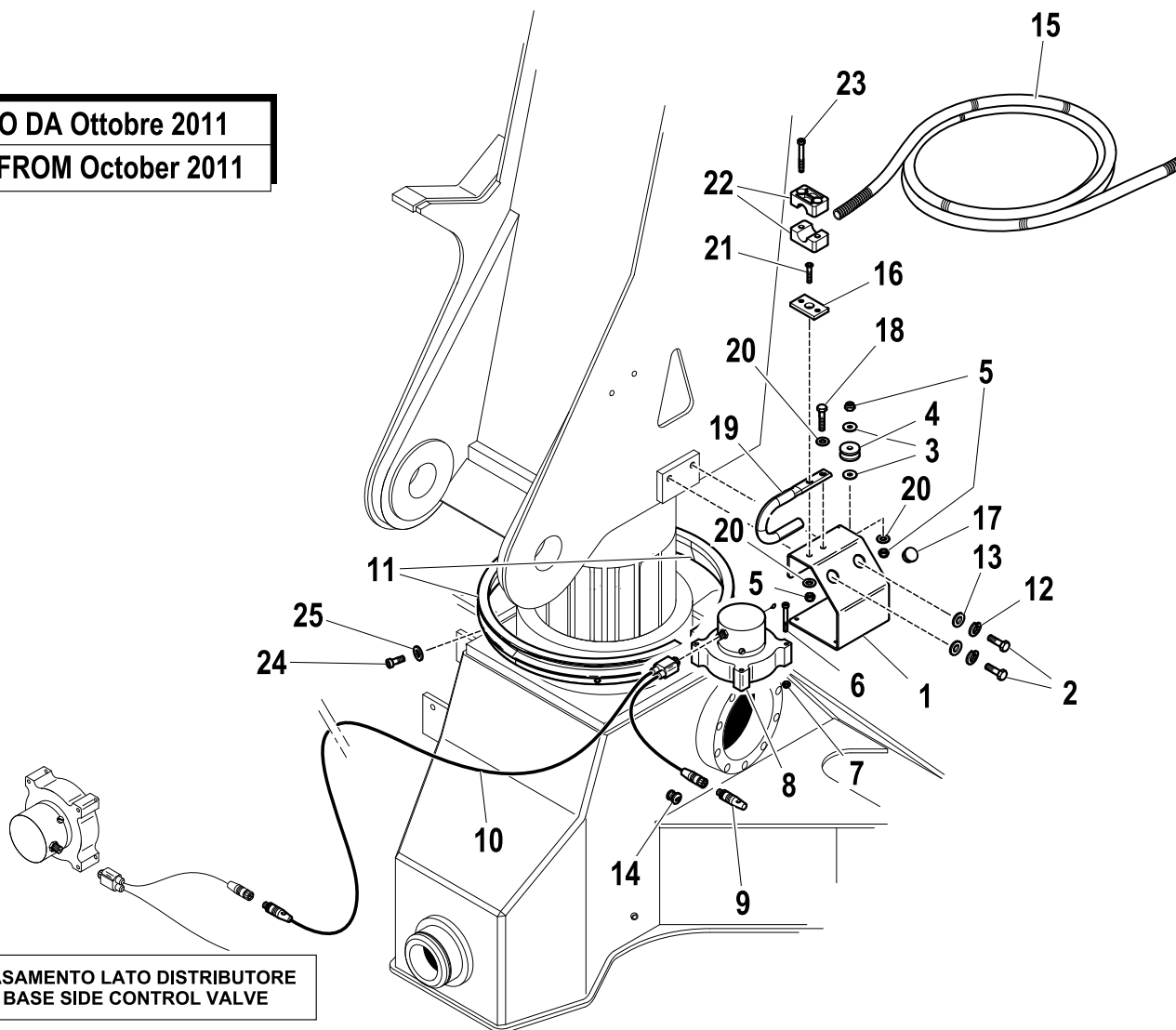
VALIDO FINO A Settembre 2011

VALID UNTIL September 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	5141096	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 Ottobre 2011
VALID FROM October 2011

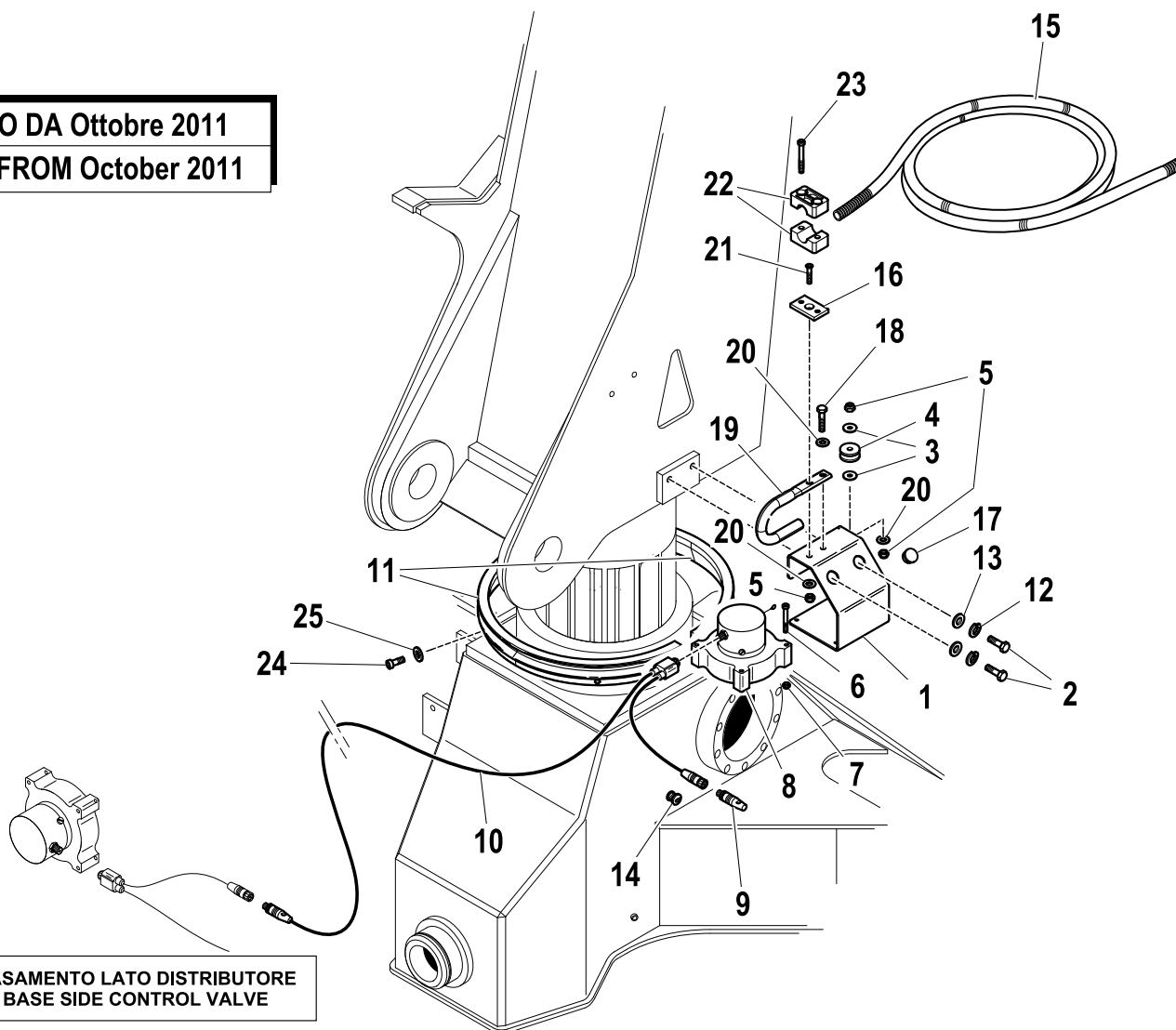


BASAMENTO LATO DISTRIBUTORE
BASE SIDE CONTROL VALVE

R	Pos.	Variant Code	Q.ty	Description
	1	5091301	1	
RC	2	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
	3	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	4	5141080	1	
	5	3040372	3	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3020019	3	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	7	3040518	3	Stopnut [STOP M4]
RC	8	3311313	1	Sensor unit (Encoder)
	9	3311327	1	Connector (Electric)
	10	3311325	1	
	11	5141119	2	
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	1	Hex screw [M6X25 8.8 ZC UNI 5739]
	19	5002124	1	
	20	3060005	3	Flat washer [D.6.4 UNI 6592 ZC]

VALIDO DA Ottobre 2011
VALID FROM October 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	3020022	8	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	25	3060004	8	Flat washer [D.5 UNI 6592 ZC]

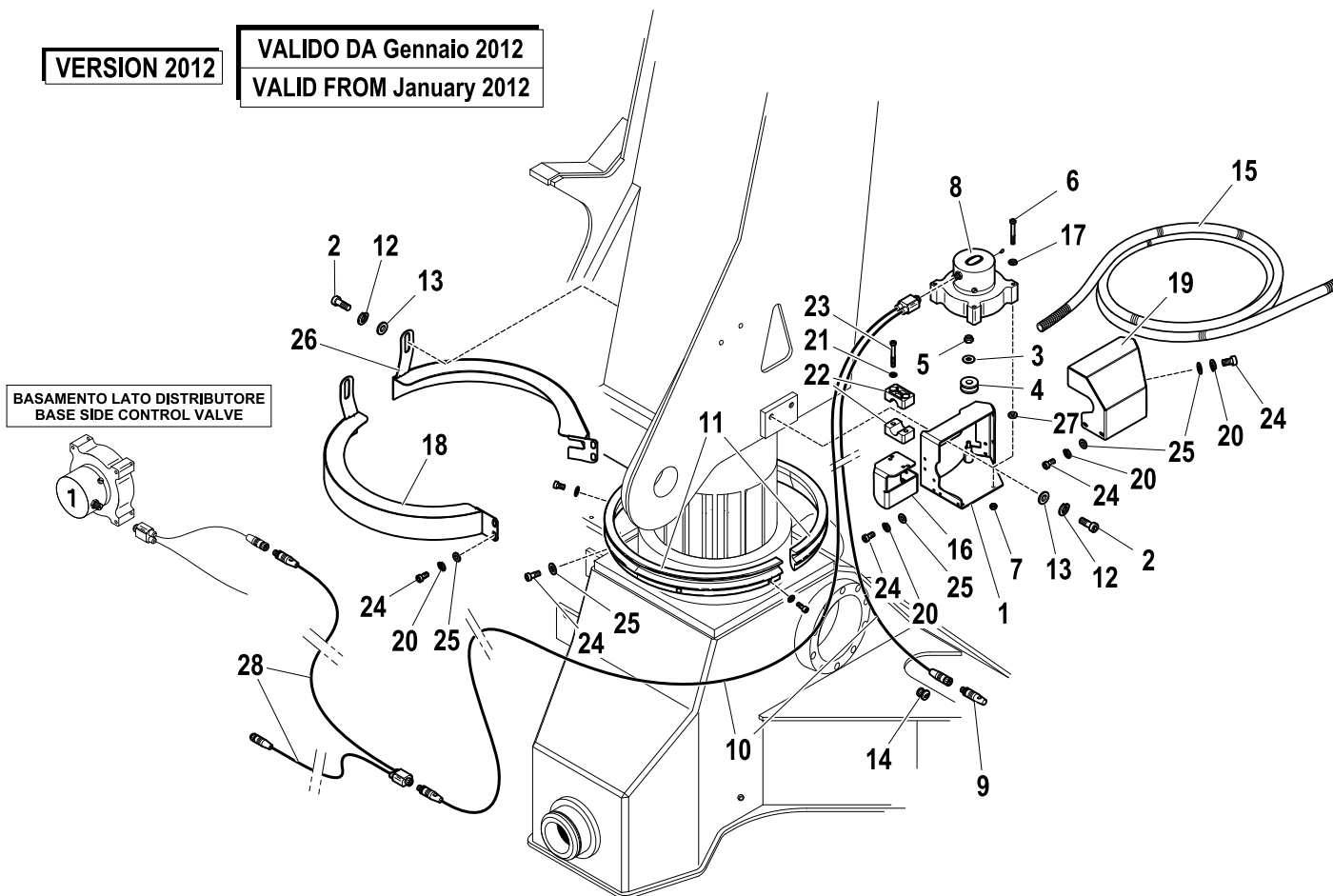


BASAMENTO LATO DISTRIBUTORE
BASE SIDE CONTROL VALVE

VERSION 2012

VALIDO DA Gennaio 2012

VALID FROM January 2012

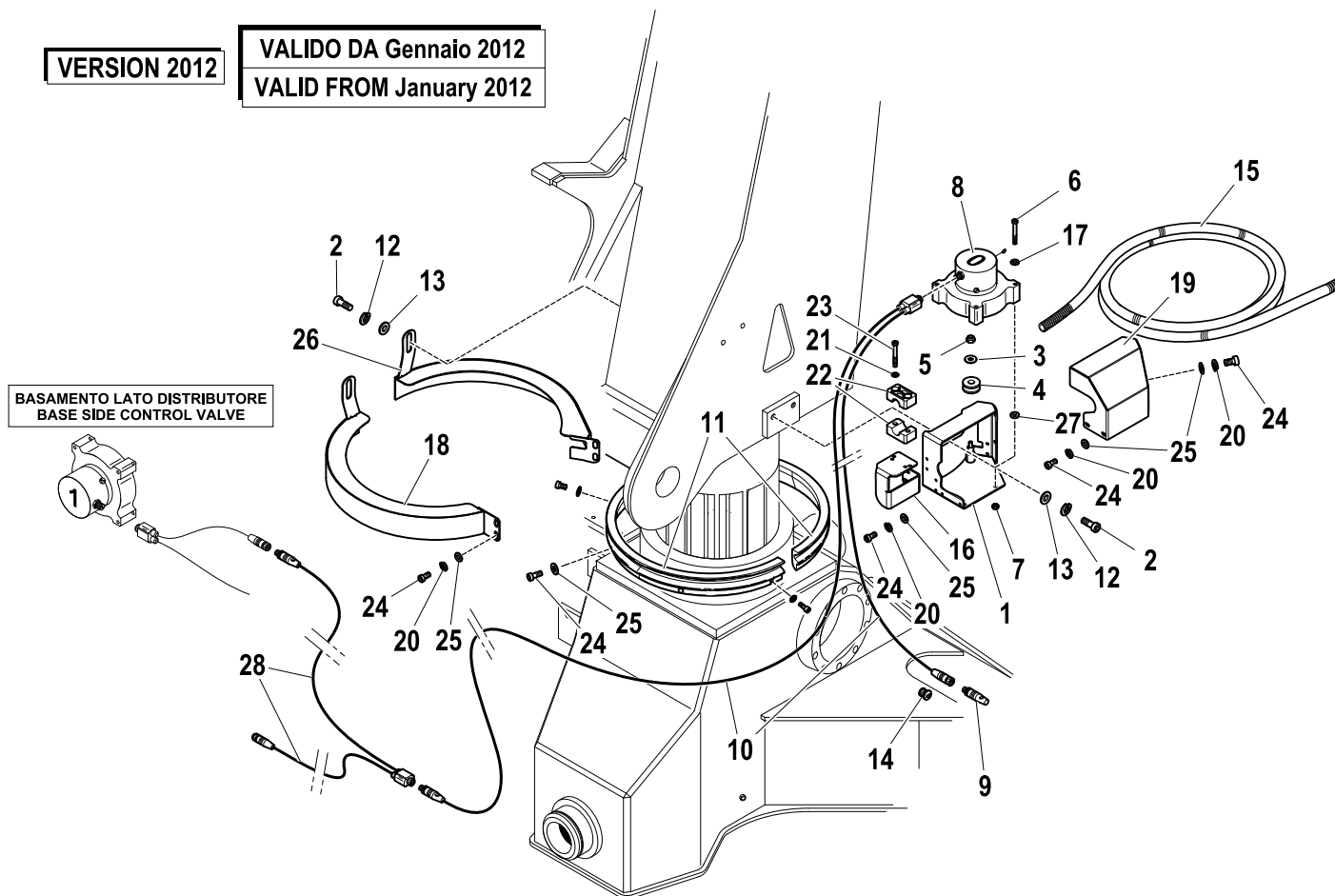


R	Pos.	Variant Code	Q.ty	Description
	1	5091398	1	Support (Encoder)
RC	2	3020080	4	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
	3	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	4	5141135	1	Wheel (Cable guide)
	5	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3020019	2	Socket head cap screw [M4X40 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	5141119	2	
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	5091418	1	
	19	5002177	1	Cover (Encoder)
	20	3060052	10	Split lock washer [D=5.5 C72 ZC]

VERSION 2012

VALIDO DA Gennaio 2012

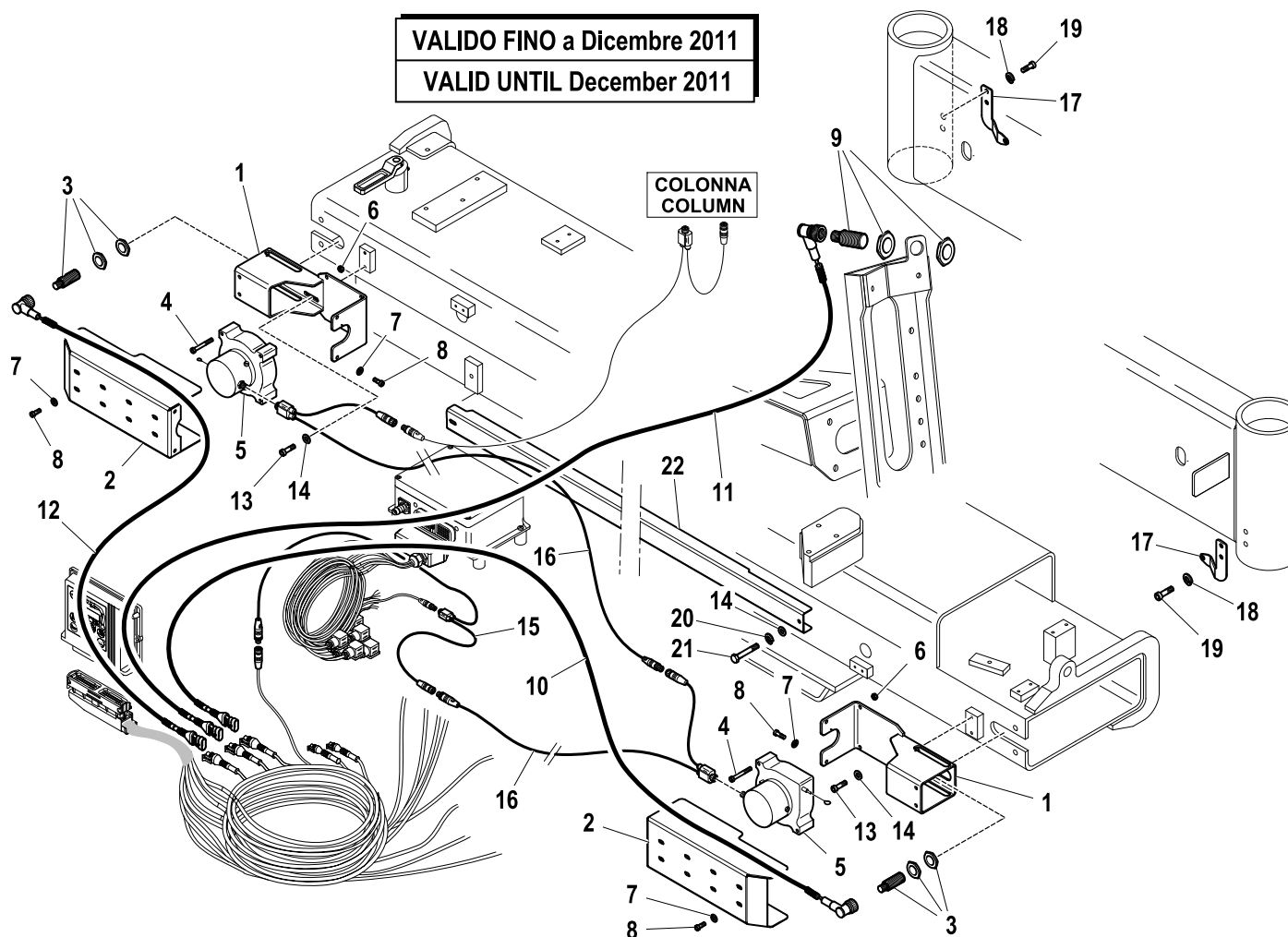
VALID FROM January 2012



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	5091419	1	
	27	3190039	2	Insulator
	28	3311398	1	

VALIDO FINO a Dicembre 2011

VALID UNTIL December 2011

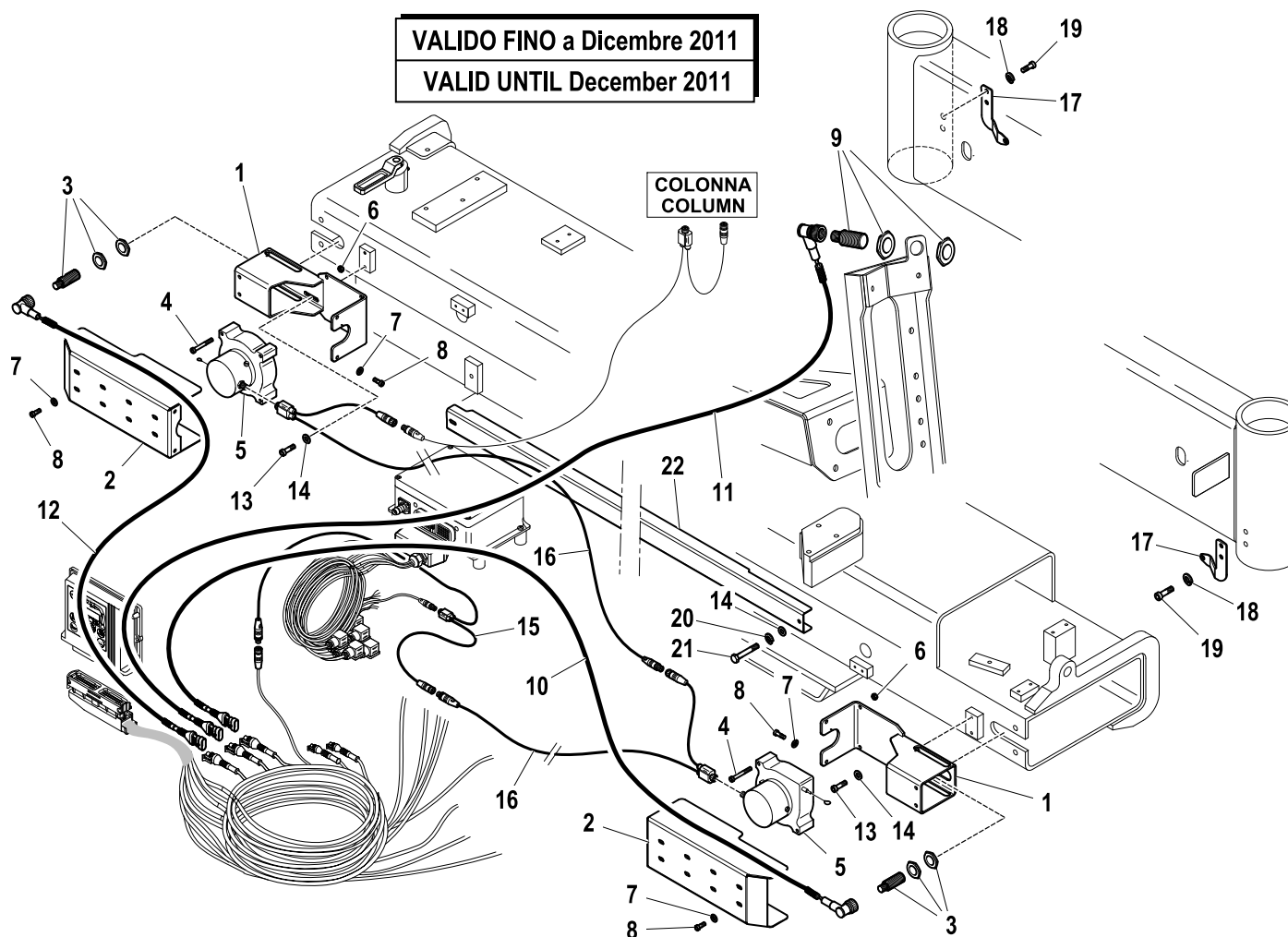


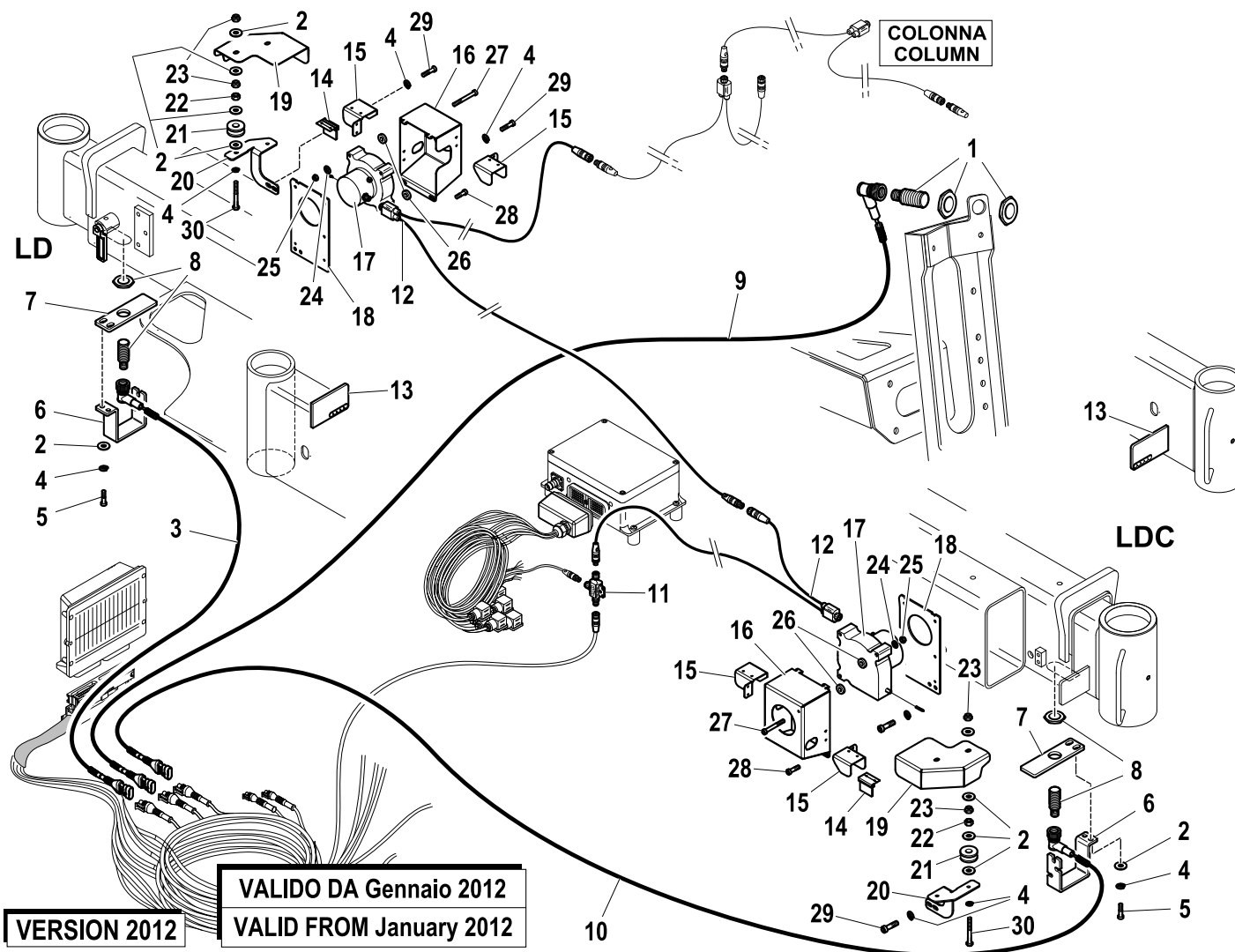
R	Pos.	Variant Code	Q.ty	Description
	1	5091277	2	
	2	5002060	2	
RC	3	3311311	2	Proximity switch (Position sensor)
	4	3020019	6	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
RC	5	3311313	2	Sensor unit (Encoder)
	6	3040518	6	Stopnut [STOP M4]
	7	3060004	8	Flat washer [D.5 UNI 6592 ZC]
	8	3020022	8	Socket 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	5000437	2	
RC	18	3060055	4	Split lock washer [D=8.4 C72 ZC]
	19	3020051	4	Socket head cap screw [M8X12 ZC UNI 5931]
	20	3060053	2	Split lock washer [D=6.4 C72 ZC]

R	Pos.	Variant Code	Q.ty	Description
	21	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	22	5002091	1	

VALIDO FINO a Dicembre 2011

VALID UNTIL December 2011



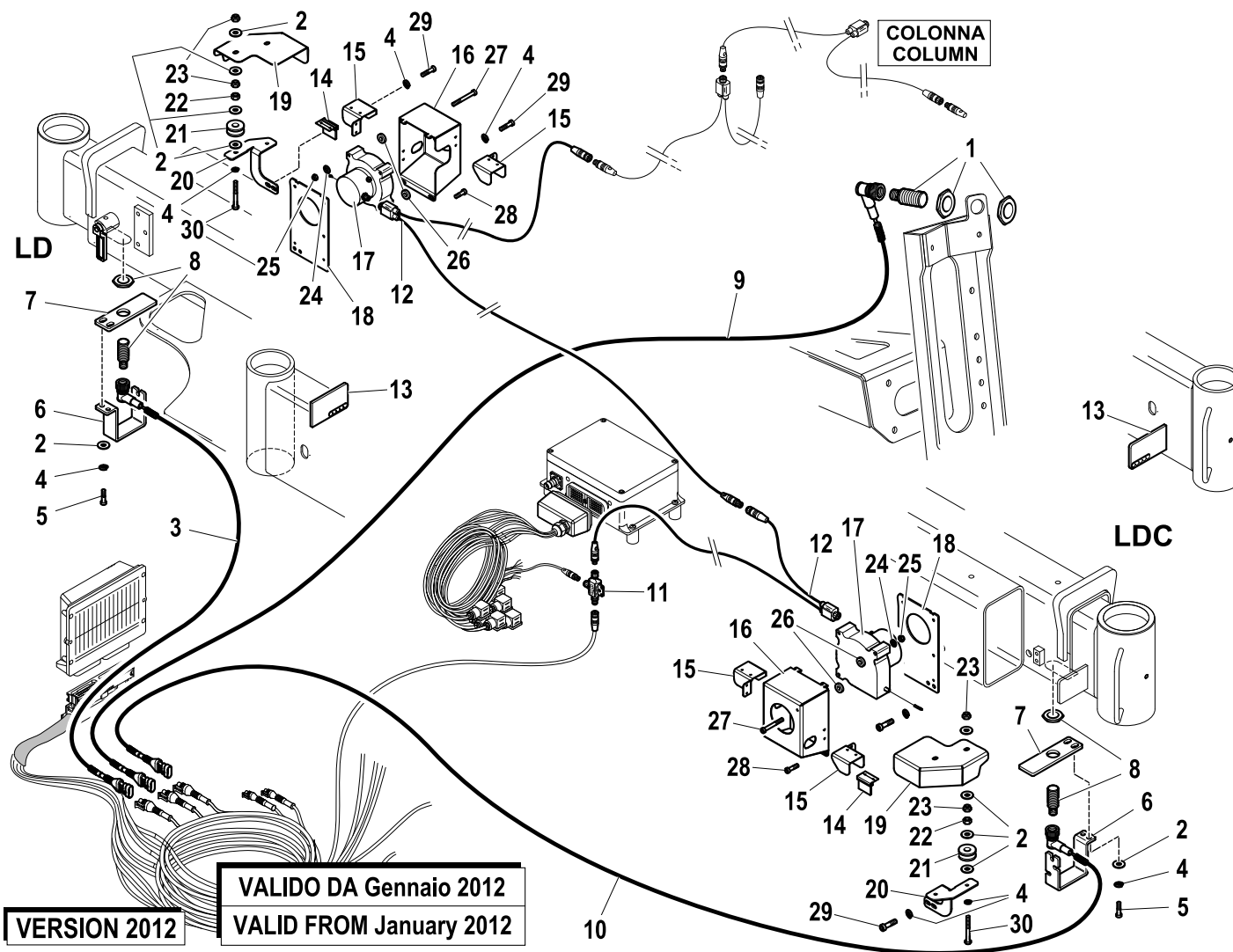


R	Pos.	Variant Code	Q.ty	Description
RC	1	3311312	1	Proximity switch
	2	3060030	20	Flat washer [D.6.6X18 UNI 6593 ZC]
	3	3311332	1	Electric wiring
	4	3060053	16	Split lock washer [D=6.4 C72 ZC]
	5	3020035	4	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	6	5002026	2	Guard (Proximity switch)
	7	5002057	2	Support (Proximity switch)
RC	8	3311311	2	Proximity switch (Position sensor)
	9	3311372	1	Electric wiring
	10	3311377	1	Electric wiring
	11	3311323	1	
	12	3311325	2	
	13	2110543	2	
	14	5002175	2	Brush
	15	5002181	4	Cables guard
	16	5091392	2	Support
RC	17	3311313	2	Sensor unit (Encoder)
	18	5002182	2	Plate (Support)
	19	5091416	2	
	20	5091417	2	

VALIDO DA Gennaio 2012

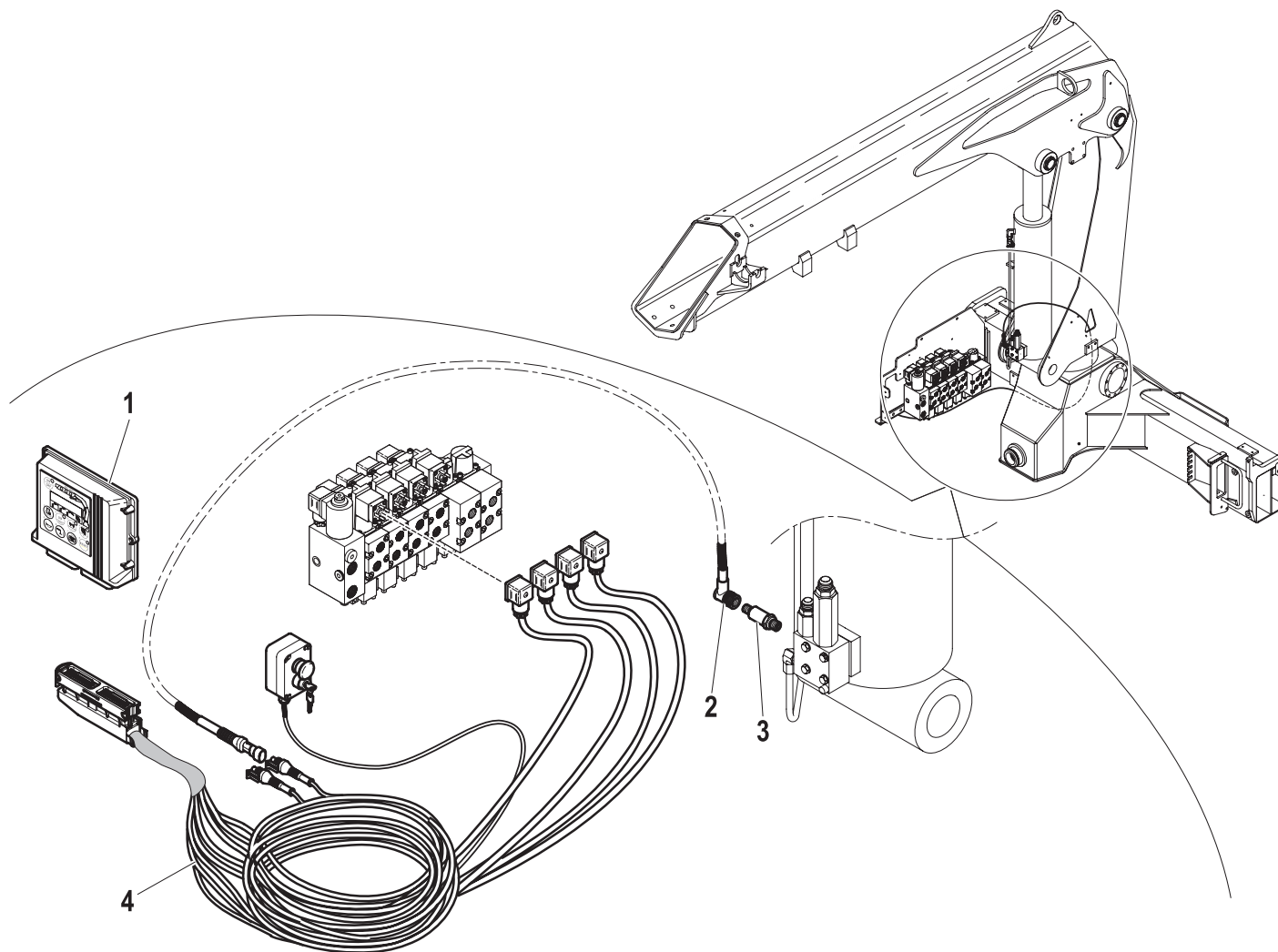
VALID FROM January 2012

VERSION 2012



R	Pos.	Variant Code	Q.ty	Description
	21	5141138	4	Wheel (Cable guide)
	22	3040081	4	Lock nut [M6 6S UNI 5589 ZC]
	23	3040372	8	Stopnut [M6-70 UNI7473 NORM. ZC.]
	24	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	25	3040518	4	Stopnut [STOP M4]
	26	3190039	4	Insulator
	27	3020019	4	Socket head cap screw [M4X40 8.8 ZC UNI 5931]
	28	3020895	4	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	29	3020034	6	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	30	3010011	4	Hex screw [M6X50 8.8 ZC UNI 5739]

R	Pos.	Variant Code	Q.ty	Description
	1	3311421	1	Moment limiting device [SUPERATO]
	2	5160084	1	Electric wiring
RC	3	3312200	1	Pressure sensor [4-20mA 600bar]
	4	5160073	1	Electric wiring



CONTROLS (RDC EBB-X TCU-ECM4)

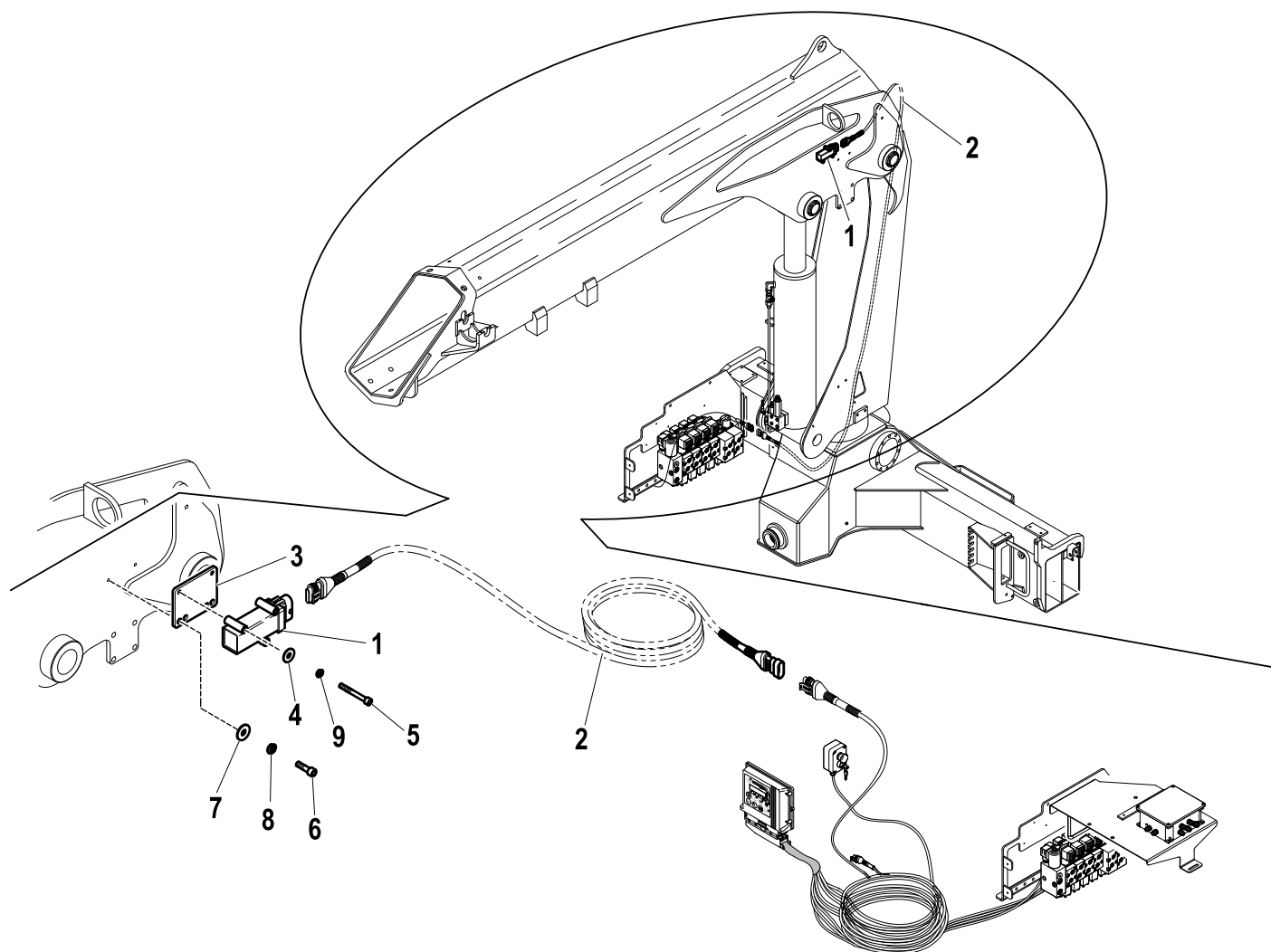
Table code

Sheet

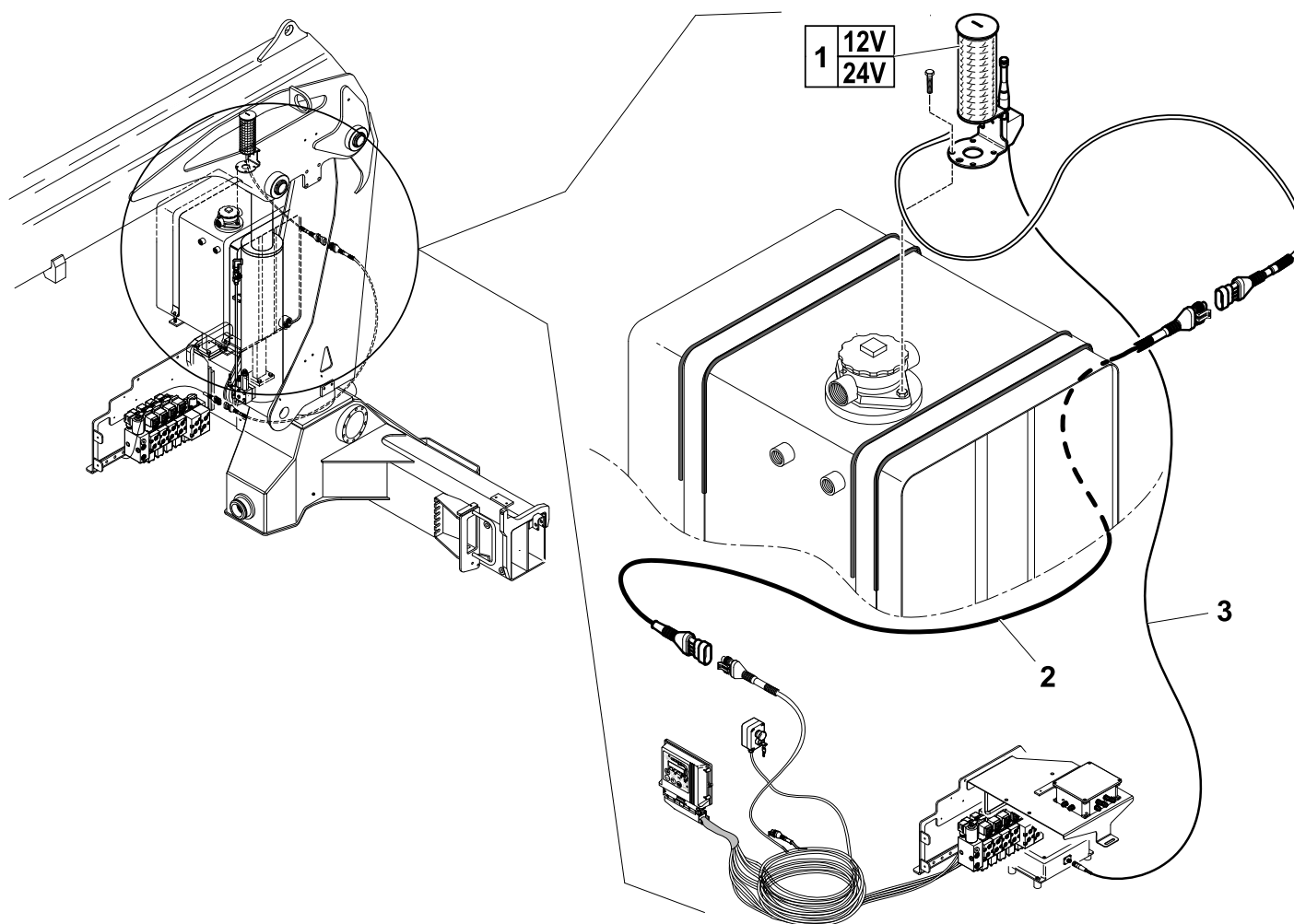
5401338-3.0

1/1

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]

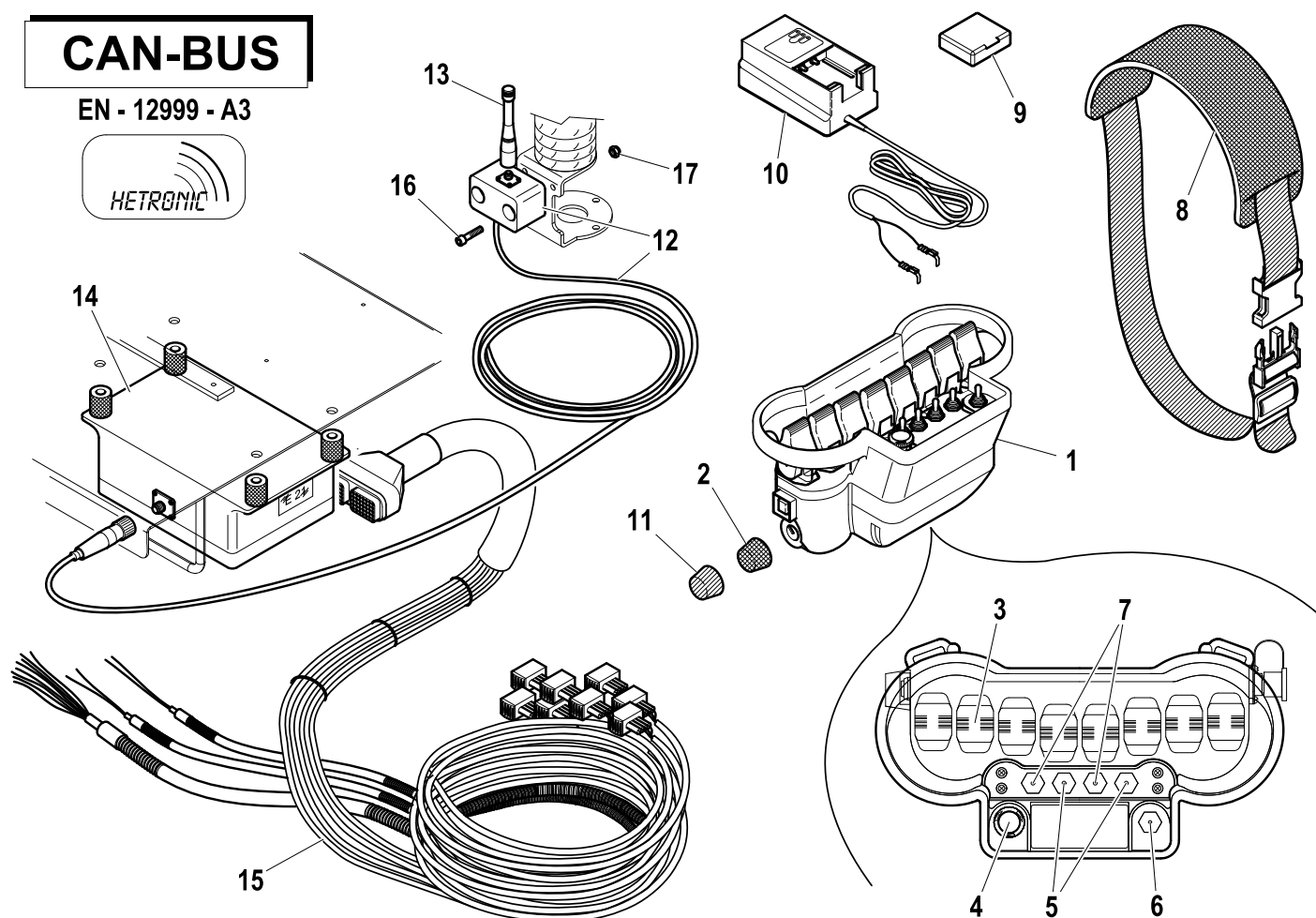
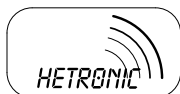


R	Pos.	Variant Code	Q.ty	Description
	1	3311159	1	Signal Columns
	2	5160003	1	Electric wiring
	3	3311131	1	Electric cable



CAN-BUS

EN - 12999 - A3



R	Pos.	Variant Code	Q.ty	Description
	1	3311442	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	3310924	1	Key (Red)
	12	3311131	1	Electric cable
	13	3310861	1	Aerial (Wireless control)
	14	3311443	1	Receiver
	15	3311444	1	Electric wiring
	16	3020024	2	Socket head cap screw [M5X35 8.8 ZC UNI 5931]
	17	3040392	2	Stopnut [Dado Stop M5-70 norm.]

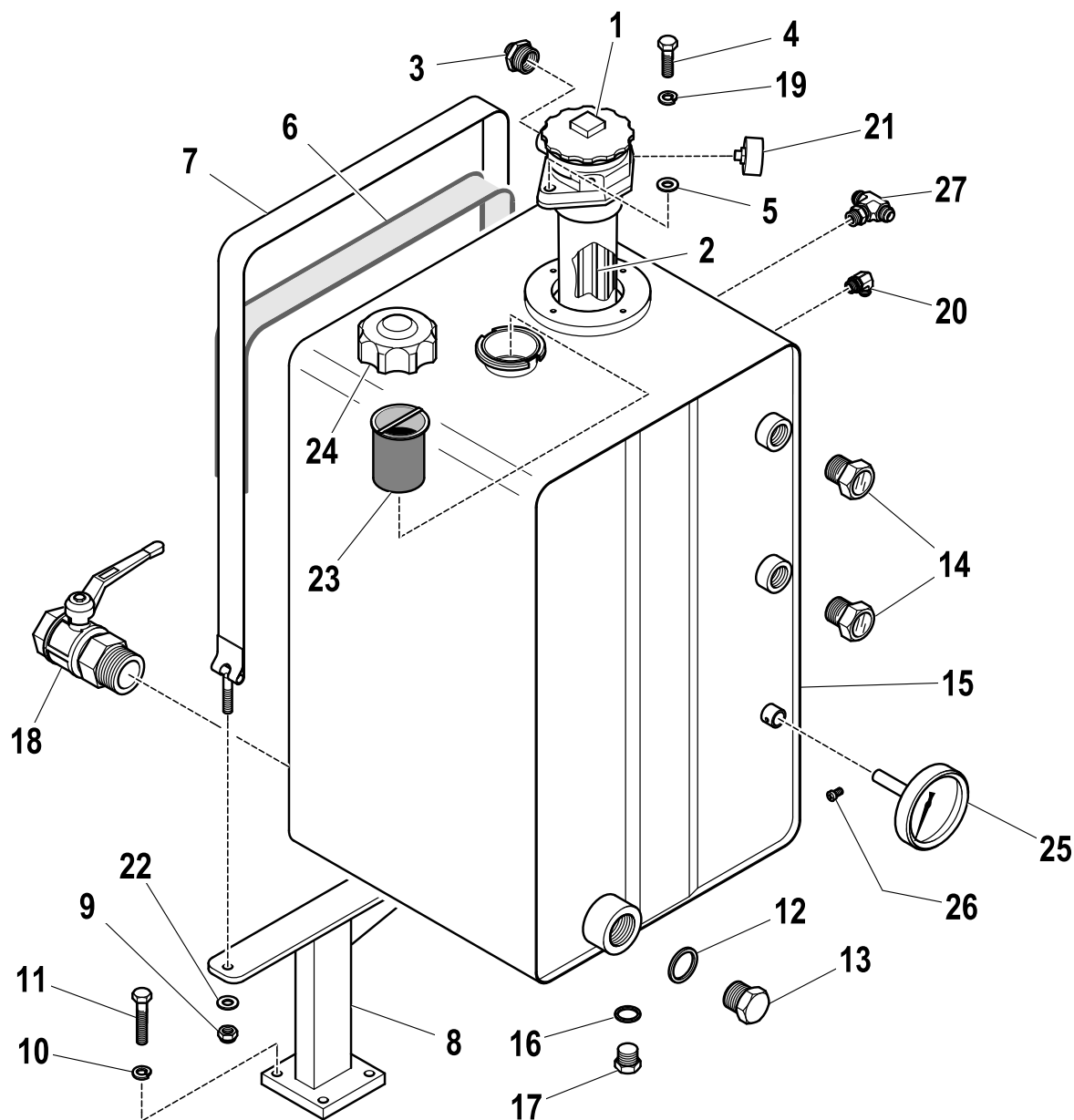
Hydraulic oil tank (RDC-EBB)

Table code

Sheet

5400628-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180196	1	Oil filter
RC	2	3180110	1	Filtering cartridge
	3	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	4	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	5	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	6	3190020	1.4m	Sheath (Collar)
	7	5000521	2	
	8	5090427	2	
	9	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
RC	10	3060056	8	Split lock washer [D=10 C72 ZC]
	11	3010355	8	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	12	3060150	1	Sealing washer [BSP 1"]
	13	3110064	1	Close nipple
RC	14	3180099	2	Oil level indicator
	15	5090360	1	
	16	3060145	1	Sealing washer [BSP 1/2"]
	17	3110065	1	Plug [BSP 1/2"]
	18	3140304	1	Cock
RC	19	3060055	2	Split lock washer [D=8.4 C72 ZC]
	20	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]

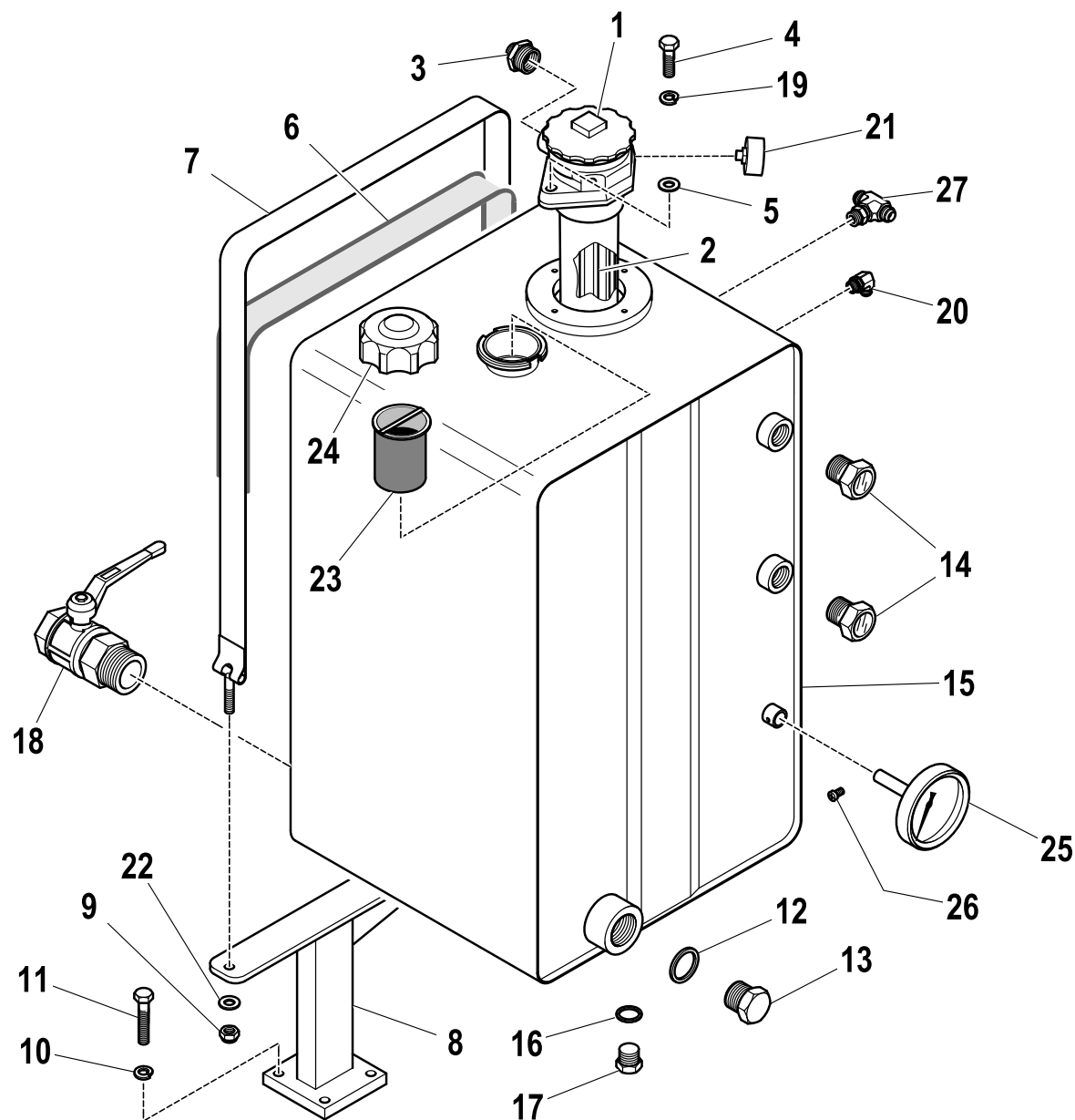
Hydraulic oil tank (RDC-EBB)

Table code

Sheet

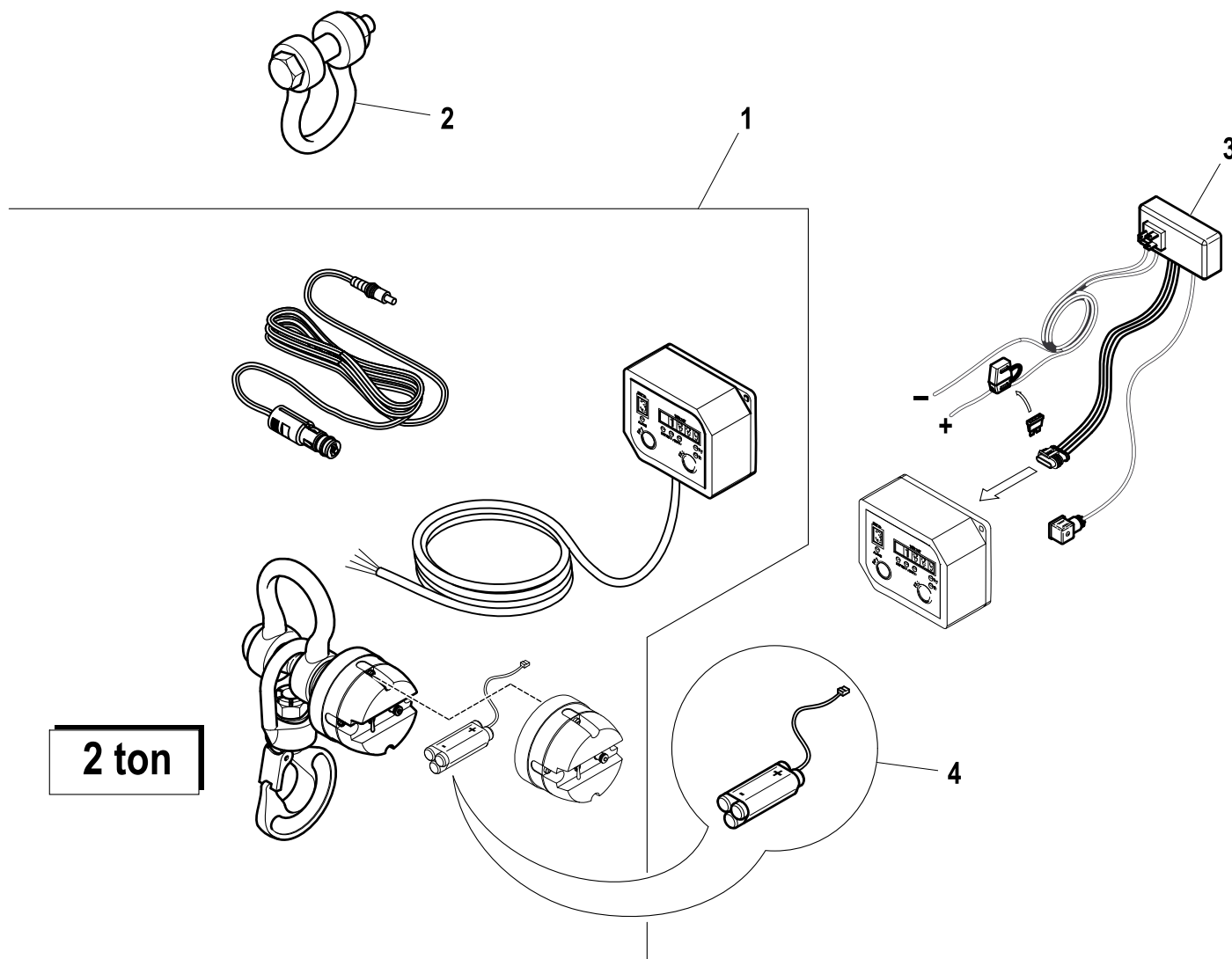
5400628-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
RC	21	3180147	1	Pressure gauge (Clogging indicator)
RC	22	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	23	W449015	1	Filtering cartridge
	24	W449014	1	Tank cap
	25	3180097	1	Thermometer
	26	3020881	1	[M3X8 UNI7687 ZC TAGLIO CR.]
	27	3120306	1	Tee fitting

R	Pos.	Variant Code	Q.ty	Description
	1	5730506	1	
	2	3200050	1	Shackles
	3	W236508	1	
	4	3311542	1	

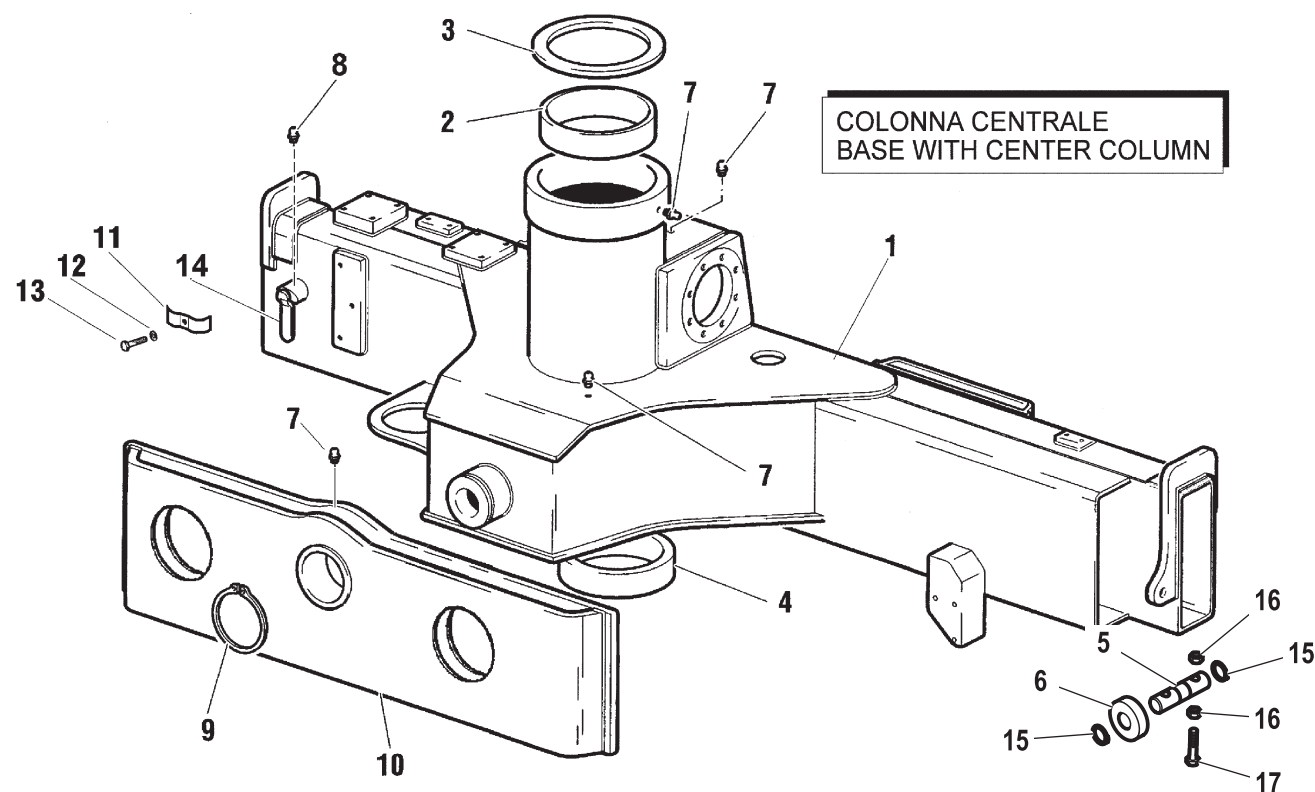






816T-818T CC

R	Pos.	Variant Code	Q.ty	Description
	1	5060131	1	Base
RC	2	5140677	1	Bushing (Upper)
RC	3	5140678	1	Thrust bearing ring
RC	4	5140676	1	Bushing (Lower)
	5	5150593	2	Pin (Roller)
	6	5140687	2	Roller (Turnsbasket)
	7	3080501	4	Grease nipple [M8X1.25]
	8	3080500	2	Grease nipple
	9	3070073	1	Seeger
	10	5090557	1	
	11	5000031	1	Clamp (Hose clamp)
RC	12	3060006	1	Flat washer [D.8 UNI 6592 ZC]
RC	13	3010336	1	Hex screw [M8X12 8.8 ZC UNI 5739]
	14	5000625	2	Block (Rod)
	15	3070022	4	Seeger [Alberi d.25 mm]
	16	3040084	8	Lock nut [M10 basso UNI 5589]
	17	3010360	4	Hex screw [M10X50 8.8 ZC UNI 5739]



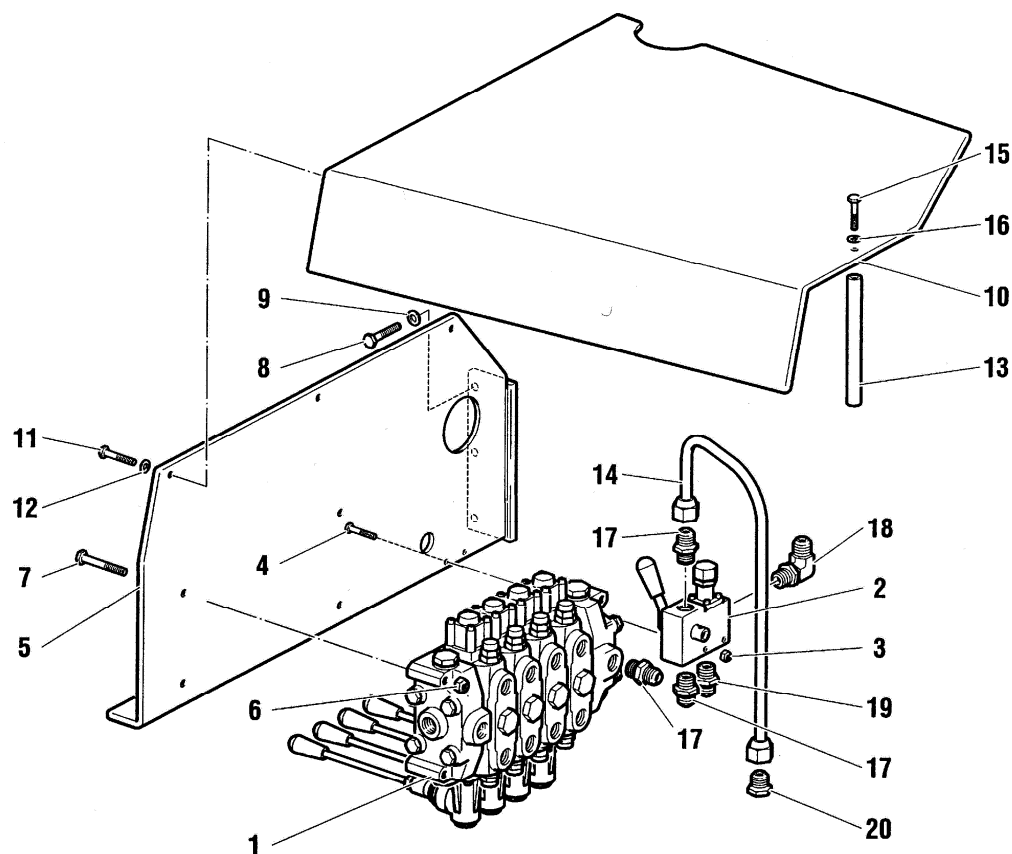
CONTROLS (4 section)

Table code

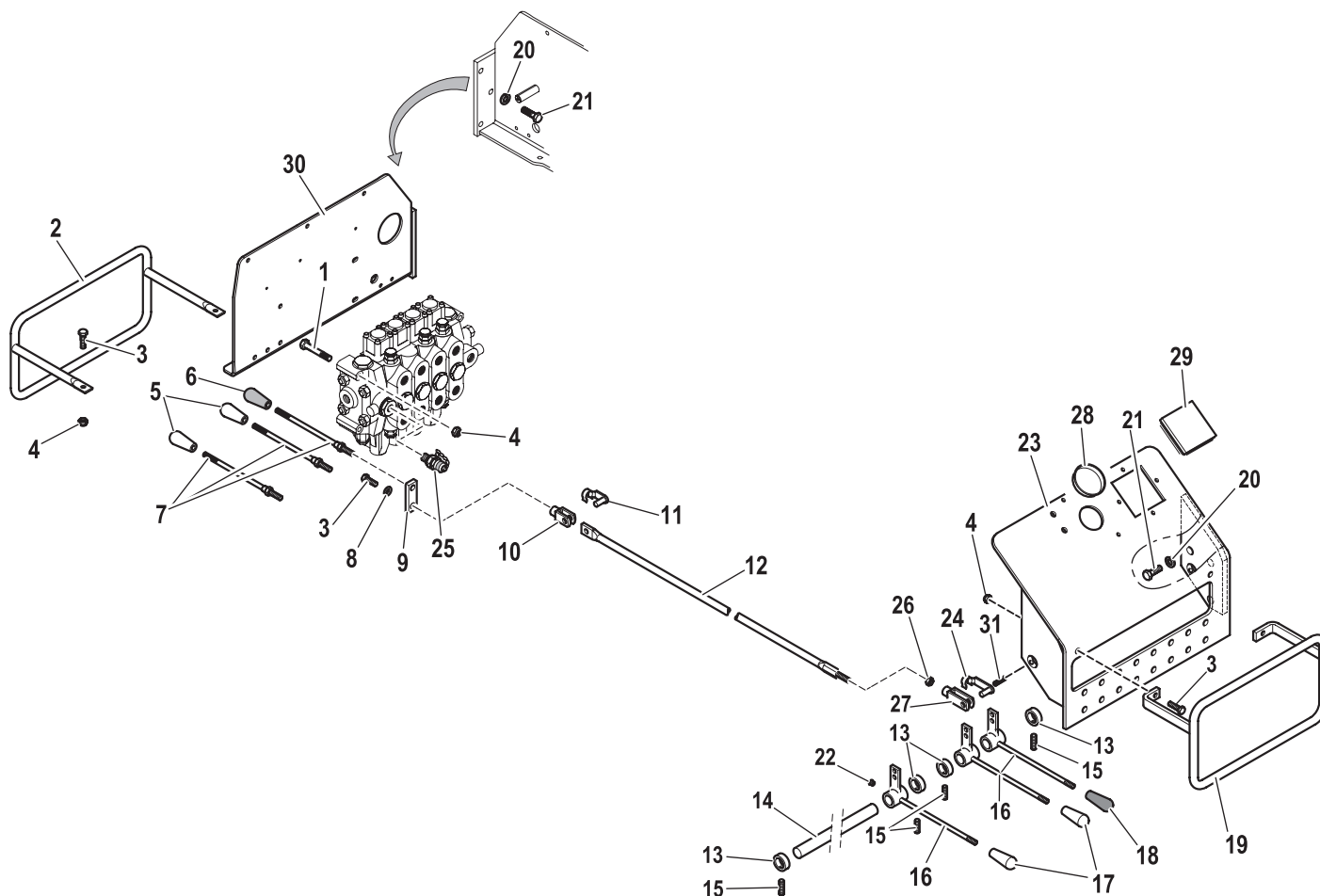
Sheet

5402128-1.0

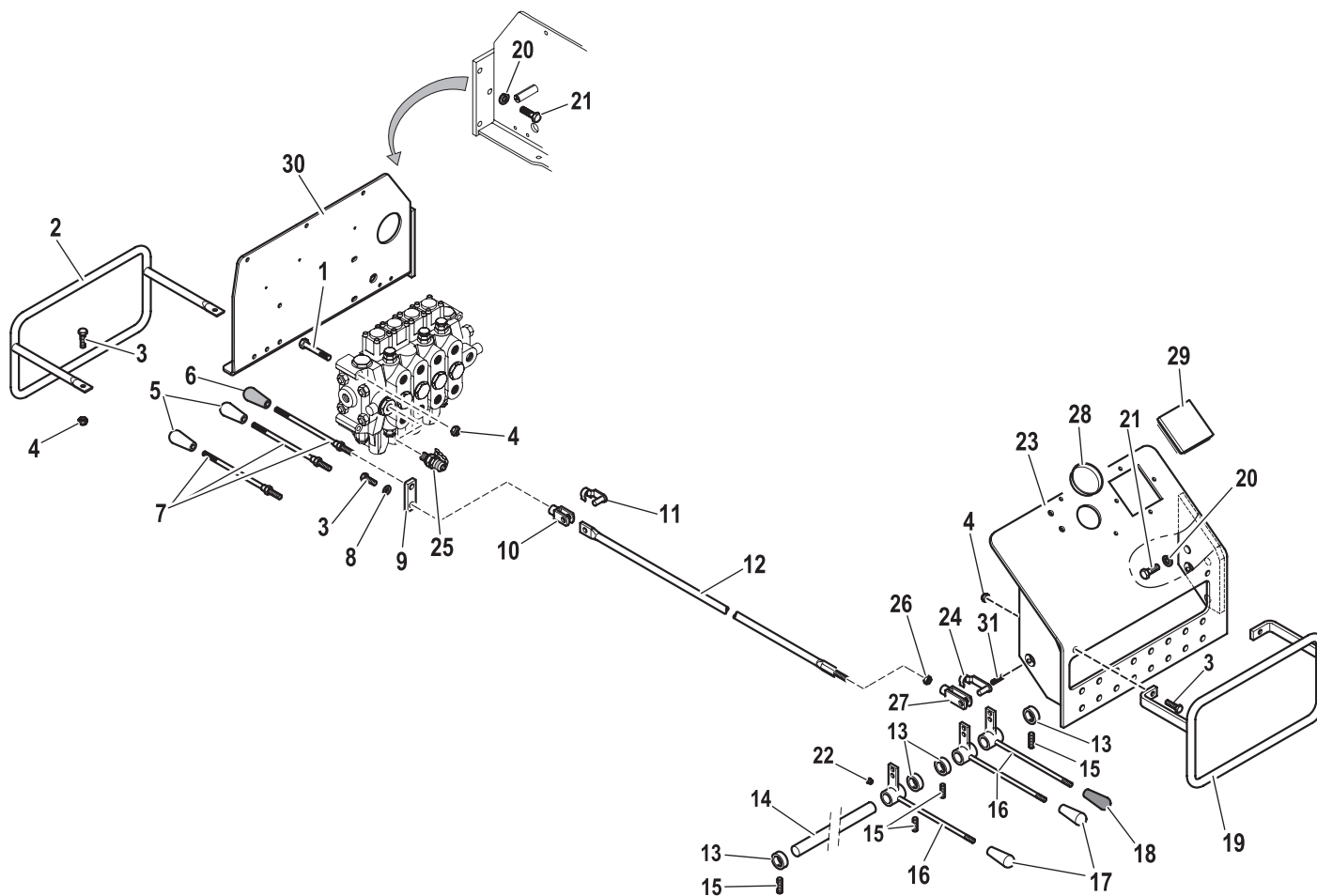
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220291	1	Control valve ass'y
	2	5220596	1	Flow diverter
	3	3010372	2	Hex screw [M12X50 8.8 ZC UNI 5740]
	4	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	5	5090533	1	Distributor support
	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	5000293	1	Protective guard (Control valve)
	11	3010015	3	Hex screw [M6X20 8.8 ZC UNI 5739]
	12	3060053	3	Split lock washer [D=6.4 C72 ZC]
	13	5000786	1	
	14	5391461	1	
	15	3010396	1	Hex screw [M8X130 8.8 ZC UNI 5737]
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



R	Pos.	Variant Code	Q.ty	Description
	1	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	2	5090459	1	Guard (Control levers)
	3	3010339	7	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	4	3040303	7	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	3190010	2	Knob
	6	3190189	1	Knob
	7	5220224	3	Lever rod (CONTROLS)
RC	8	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	9	5000708	3	Small plate (remittal)
	10	3300431	3	Fork
	11	3300451	3	Fork clip
	12	5090481	3	
	13	5000670	4	Ring
	14	5150459	1	Pin (Dual control)
	15	3060232	4	Grub screw [Grano M6X6 UNI 5927 ZC.]
	16	5090433	3	Control lever
	17	3190006	2	Knob
	18	3190188	1	Knob
	19	5090460	1	Guard (Control levers)
RC	20	3060056	6	Split lock washer [D=10 C72 ZC]



R	Pos.	Variant Code	Q.ty	Description
	21	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	22	3080500	4	Grease nipple
	23	5091329	1	Support (Dual control)
	24	3300453	3	Fork clip
	25	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	26	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	27	3300433	3	Fork
	28	W734031	1	Cap (Diameter)
	29	3190300	1	Cap (Control board)
	30	5090533	1	Distributor support
	31	3060234	2	Grub screw [Grano M6X10 UNI 5927 ZC.]

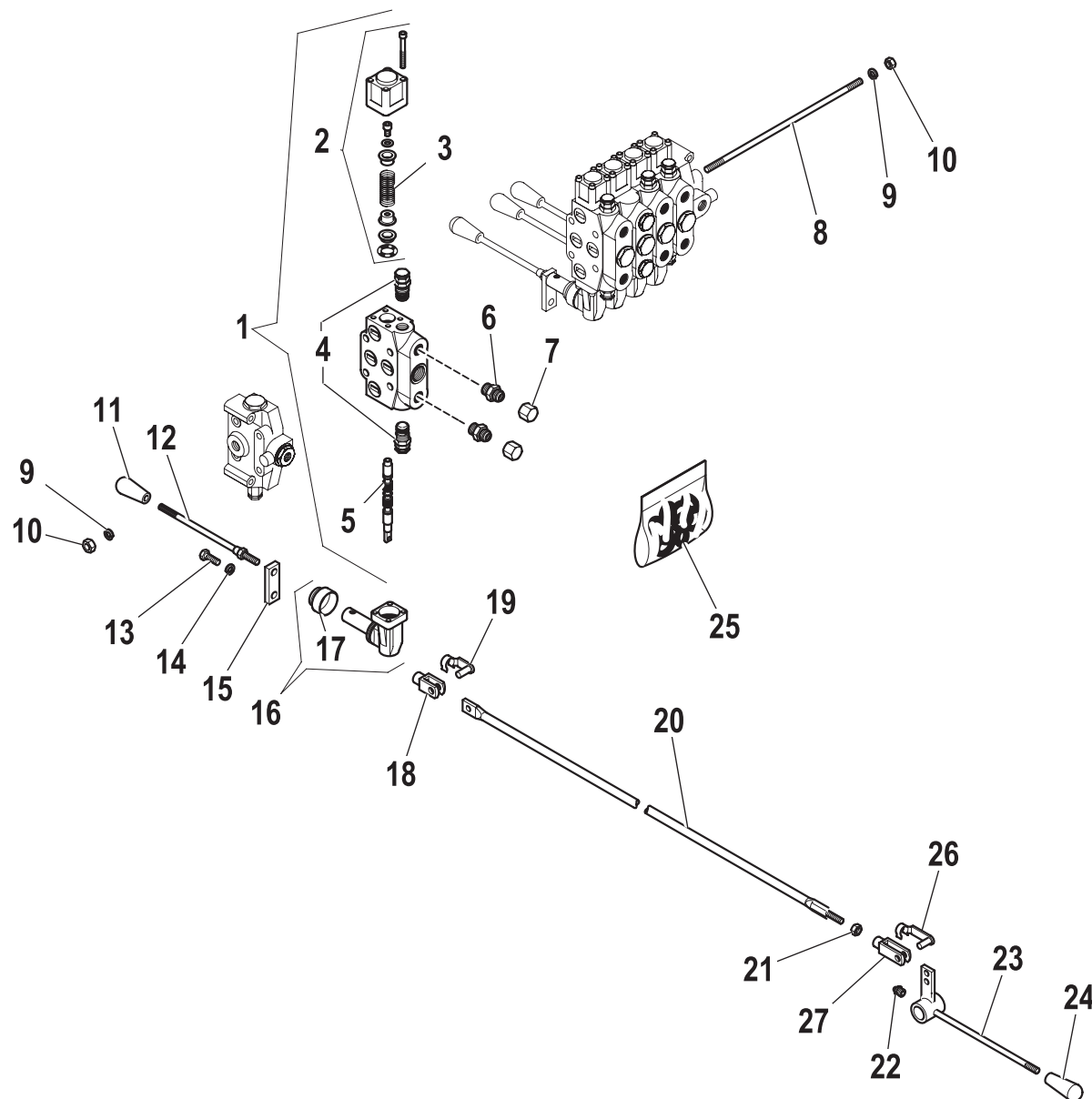
5th extra function kit closed center spool

Table code

5402129-1.0

Sheet

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	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	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	1	Fork
	19	3300451	1	Fork clip
	20	5090481	1	

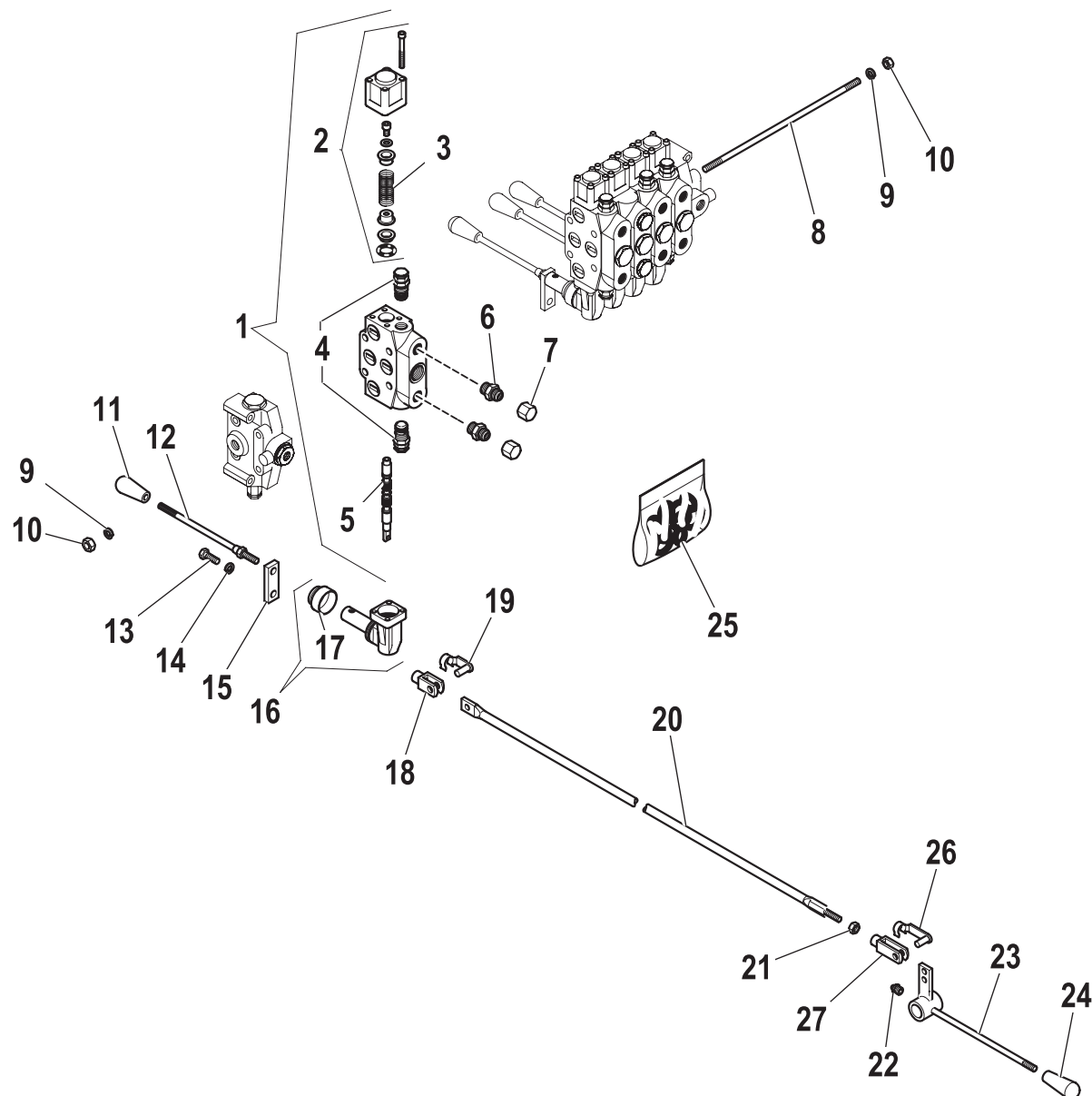
5th extra function kit closed center spool

Table code

Sheet

5402129-1.0

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
	26	3300453	1	Fork clip
	27	3300433	1	Fork

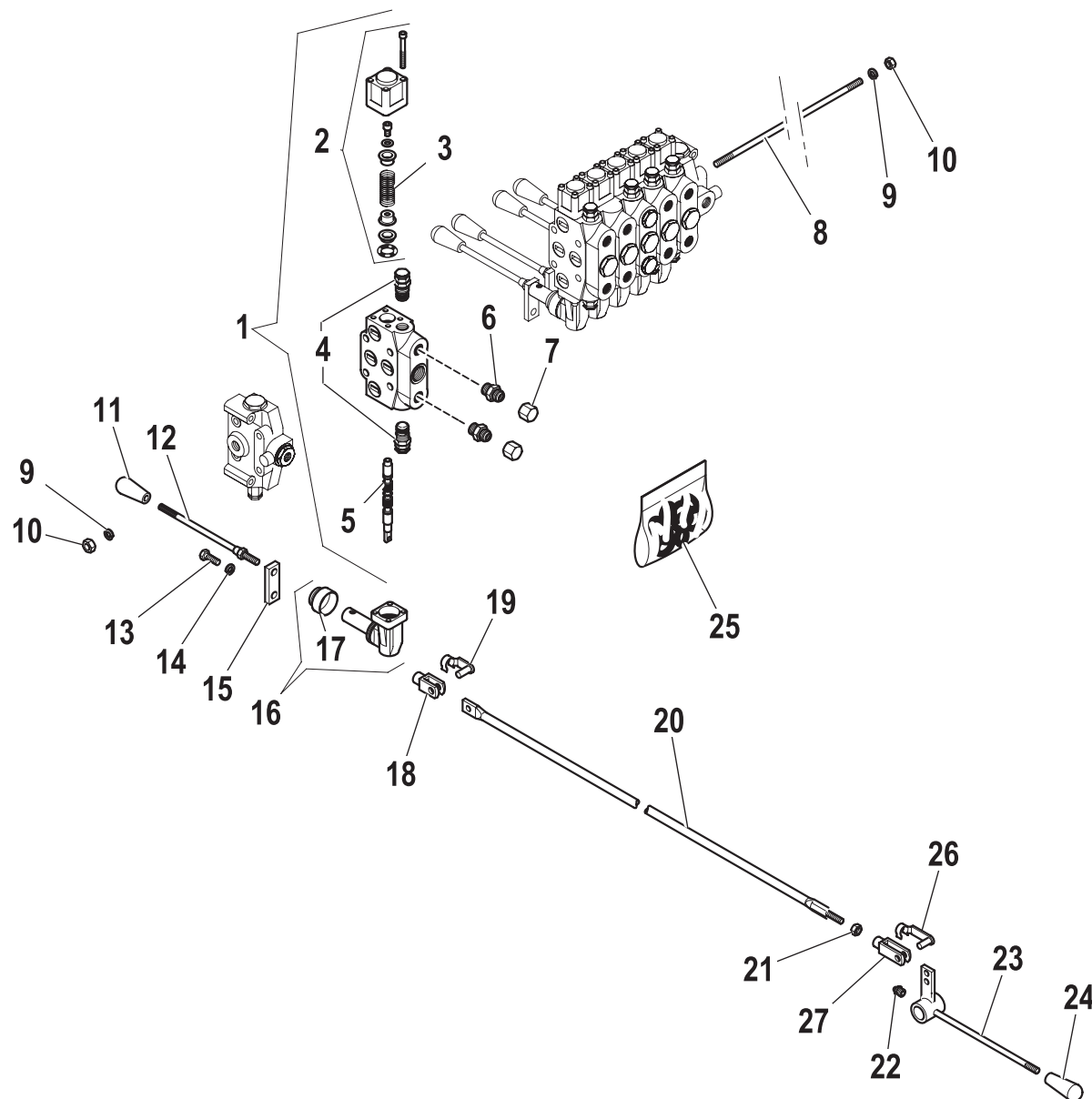
6th extra function kit closed center spool

Table code

Sheet

5402129-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225214	4	6 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	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	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	1	Fork
	19	3300451	1	Fork clip
	20	5090481	1	

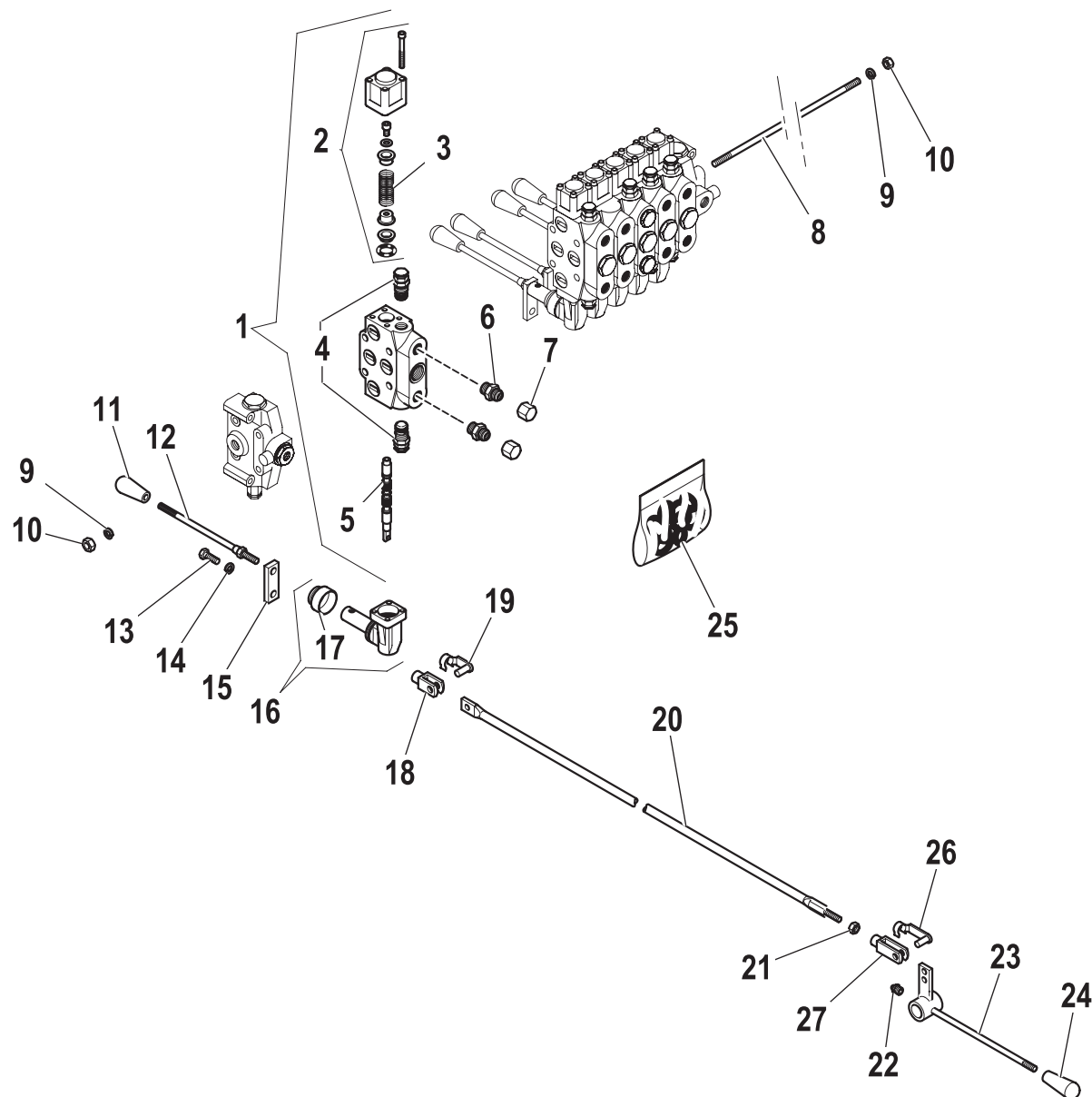
6th extra function kit closed center spool

Table code

Sheet

5402129-2.0

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
RC	25	5225031	1	Seal kit
	26	3300453	1	Fork clip
	27	3300433	1	Fork





RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7881355.0

Sheet

1/1

Code	Description	Code	Description	Code	Description
3010027	Hex screw	5550780	Seal kit		
3010336	Hex screw	5550781	Seal kit		
3010353	Hex screw	5550783	Seal kit		
3010354	Hex screw	5550784	Seal kit		
3020080	Socket head cap screw				
3020875	Socket head cap screw				
3060006	Flat washer				
3060055	Split lock washer				
3060056	Split lock washer				
3060914	Flat washer				
3060918	Tooth lock washer				
3060920	Tooth lock washer				
3180099	Oil level indicator				
3180110	Filtering cartridge				
3180147	Pressure gauge (Clogging indicator)				
3180150	Pressure gauge				
3180159	Oil filter				
3180160	Filtering cartridge				
3180196	Oil filter				
3180221	Thermometer				
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				
5000827	Button				
5001253	Button (Sliding block)				
5140600	Sliding block (Rack adjuster)				
5140676	Bushing (Lower)				
5140677	Bushing (Upper)				
5140678	Thrust bearing ring				
5140679	Bushing				
5140733	Slide shoe				
5140743	Slide shoe				
5140757	Sliding block (Brass)				
5220300	Hose burst valve (Sleeve)				
5225031	Seal kit				
5225608	Seal kit (Inlet manifold)				
5225618	Seal kit (Control valve element)				
5225863	Seal kit (Control valve)				
5225923	Seal kit				
5550696	Seal kit				
5550708	Seal kit				
5550709	Seal kit				
5550777	Seal kit				