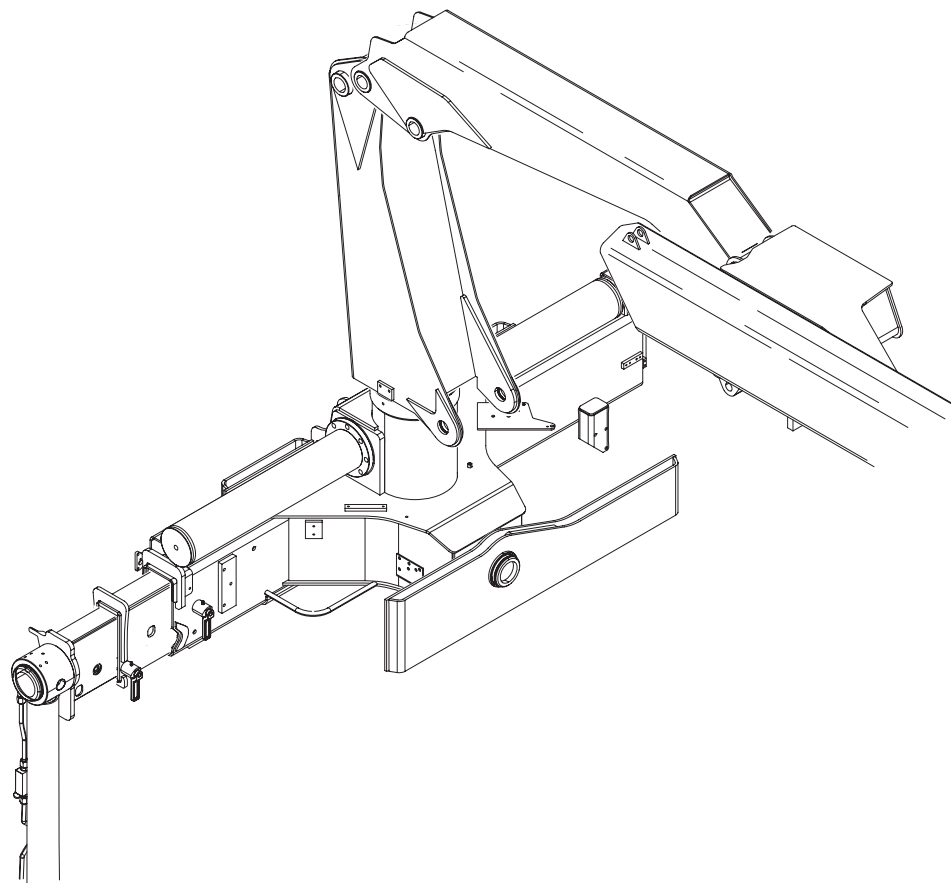




Model
**2 ARTICULATED BOOM
816N**

Logbook code
7845543.0
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

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

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

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A

B

C

D

INSTRUCTIONS TO ORDER SPARE PARTS

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

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

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

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

Table code

5402956-3.0

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]

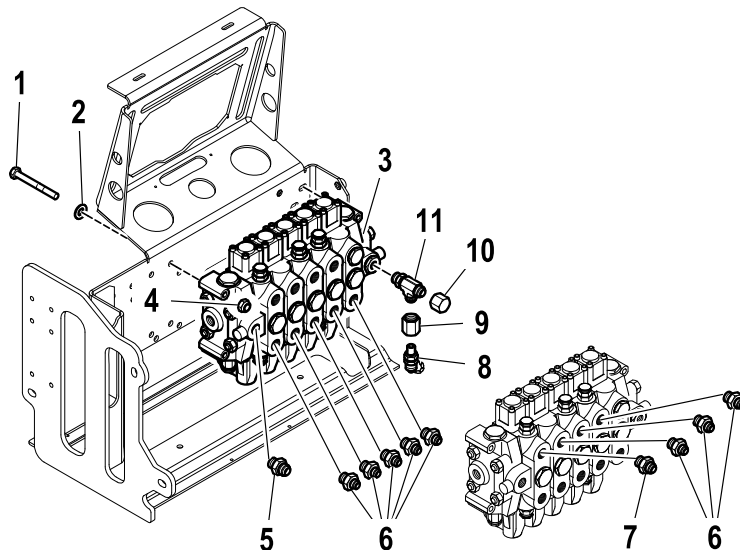


Table index

Logbook code

7845543.0

Sheet

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Page	Table code	Q.ty	Table heading	Vers.	Validity
7	5502000-3.0	1	Plate kit (Generic Gru)		
8	5420160-1.0	1	BASE (ME)		
10	6240214-1.0	1	SLEWING ASS'Y (Retaining ring)		
11	6240214-3.0	1	SLEWING ASS'Y (Double Flange)		
12	6240214-2.0	1	Slewing Hydraulic jack (Hydraulic system)		
13	5760421-1.0	1	STABILIZER ROD (ME)		
15	5760421-2.0	1	STABILIZER ROD (ME)		
17	5760422-1.0	1	STABILIZER ROD (ME)		
19	5760422-2.0	1	STABILIZER ROD (ME)		
21	6200298-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
22	6400298-1.0	1	Stabilizer Hydraulic jack (Retaining ring)		
23	6200303-1.0	1	Stabilizer Hydraulic jack "extra" (Hydraulic system)		
24	6400303-1.0	1	Stabilizer Hydraulic jack (Retaining ring)		
25	6200306-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
26	6400306-1.0	1	Stabilizer Hydraulic jack (Retaining ring)		
27	5411038-1.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
28	5400133-1.0	1	Stabilizer Hydraulic jack (Hydraulic system)		
29	5400134-3.0	1	HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT		
31	5400131-1.1	1	CONTROLS (4 section)		
33	5400131-2.0	1	DOUBLE CONTROLS		

Page	Table code	Q.ty	Table heading	Vers.	Validity
34	5220292-1.0	1	Control valve ass'y (CE)		
36	5400129-1.0	1	Manifold		
37	5440015-1.0	1	Solenoid valve		
38	5400132-1.0	1	CONTROLS (4 section)		
39	5220291-1.0	1	Control valve ass'y (not CE)		
41	5430013-1.0	1	Hydraulic system (not CE)		
43	5430015-1.0	1	Hydraulic system		
45	5400145-1.0	1	Manifold (LIG NO CE)		
46	5440140-1.0	1	A.V.P.S. (Hydraulic system)		
48	5212000-2.0	1	5th extra function kit closed center spool		
50	5212001-2.0	1	6th extra function kit closed center spool		
52	5212004-3.0	1	5th extra function kit open center spool		
54	5400026-1.2	1	Hydraulic oil tank		
56	5400027-1.2	1	Hydraulic oil tank (CE)		
58	3180196-1.0	1	Oil filter (RFA220)		
59	5460011-1.0	1	Column		
60	6230132-1.0	1	Lifting hydraulic cylinder (Hydraulic system)		
61	6430132-1.0	1	Lifting hydraulic cylinder		
62	5470014-1.0	1	1st Boom		
63	6230133-1.0	1	Articulation Hydraulic jack (Hydraulic system)		

Table index

Logbook code

Sheet

7845543.0
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Page	Table code	Q.ty	Table heading	Vers.	Validity
64	6430133-1.0	1	Articulation Hydraulic jack		
65	5480018-1.0	1	2nd Boom		
66	5490017-1.0	1	1st Extension		
67	6210275-1.0	1	1st Extension hydraulic (Hydraulic system)		
69	6410174-1.0	1	1st Extension hydraulic		
70	5530009-1.0	1	2nd extension		
71	6210276-1.0	1	2nd EXTENSION HYDRAULIC JACK (Hydraulic system)		
72	6410175-1.0	1	2nd EXTENSION HYDRAULIC JACK		
73	5540009-1.0	1	3rd extension		
74	6210277-1.0	1	3rd extension Hydraulic jack (Hydraulic system)		
75	6410176-1.0	1	3rd extension Hydraulic jack (4th extension Hydraulic jack)		
76	5560023-1.0	1	4th extension		
77	6210278-1.0	1	4th extension Hydraulic jack (Hydraulic system)		
78	6410177-1.0	1	4th extension Hydraulic jack (5th extension Hydraulic jack)		
79	5560024-1.0	1	4th extension		
80	6210279-1.0	1	4th extension Hydraulic jack (Hydraulic system)		
81	5570006-1.0	1	5th extension		
82	6210261-1.0	1	5th extension Hydraulic jack (Hydraulic system)		
83	6410259-1.0	1	6th extension Hydraulic jack		
84	5590018-1.0	1	1st Additional actuation		

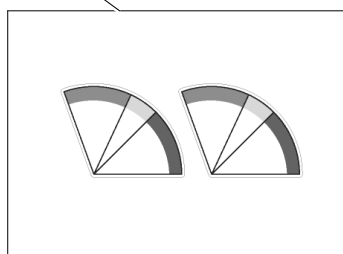
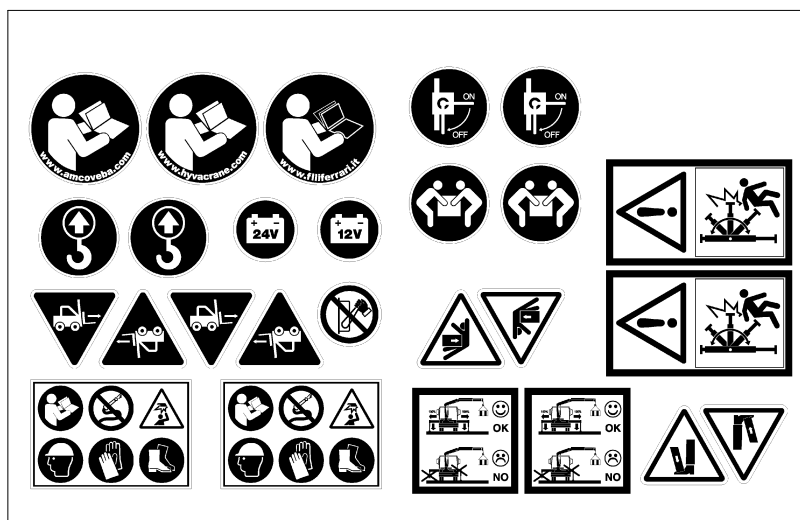
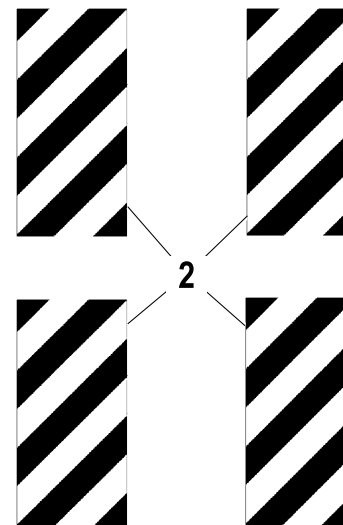
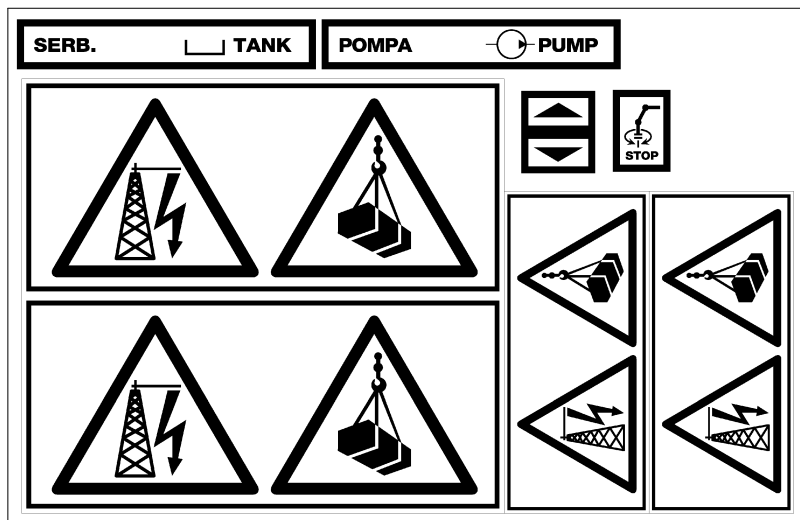
Page	Table code	Q.ty	Table heading	Vers.	Validity
85	5590018-2.0	1	1st Additional actuation		
86	5590224-1.0	1	1st ACTIVATION FOR 1S		
88	5590225-1.0	1	1st Additional actuation		
89	5600190-1.0	1	2st ACTIVATION FOR 1S		
91	5600191-1.0	1	2nd ADDITIONAL ACTUATION		
92	7800215-1.0	1	Manual extension (1st)		
93	7800216-1.0	1	Manual extension (2nd)		
94	7800221-1.0	1	Manual extension		
95	7800222-1.0	1	Manual extension		
96	7881825-1.0	1	LOAD INDICATION SYSTEM		
97	7880375-1.0	1	Assembly kit		

Plate kit (Generic Gru)

Table code
5502000-3.0

Sheet
1/1

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



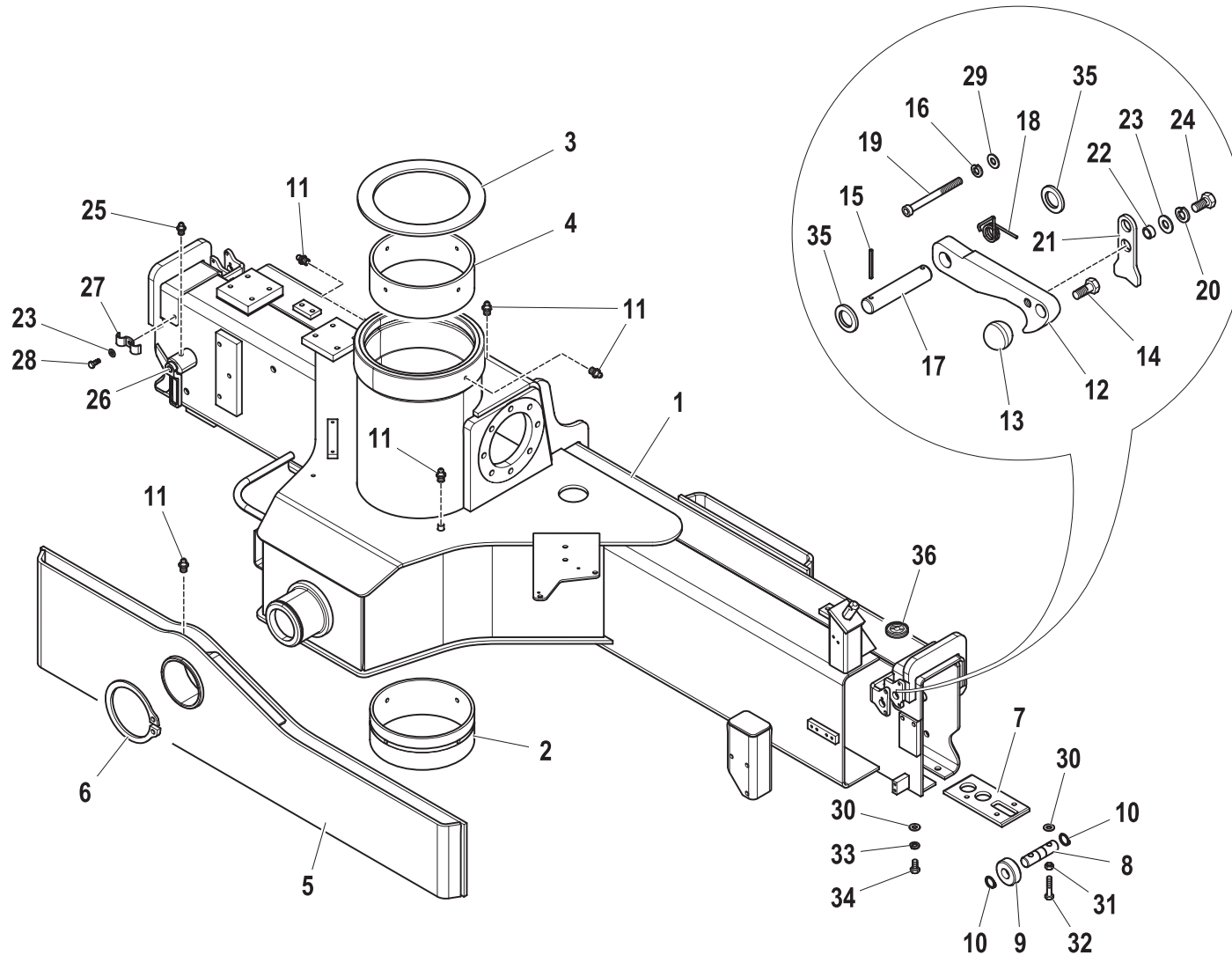
BASE (ME)

Table code

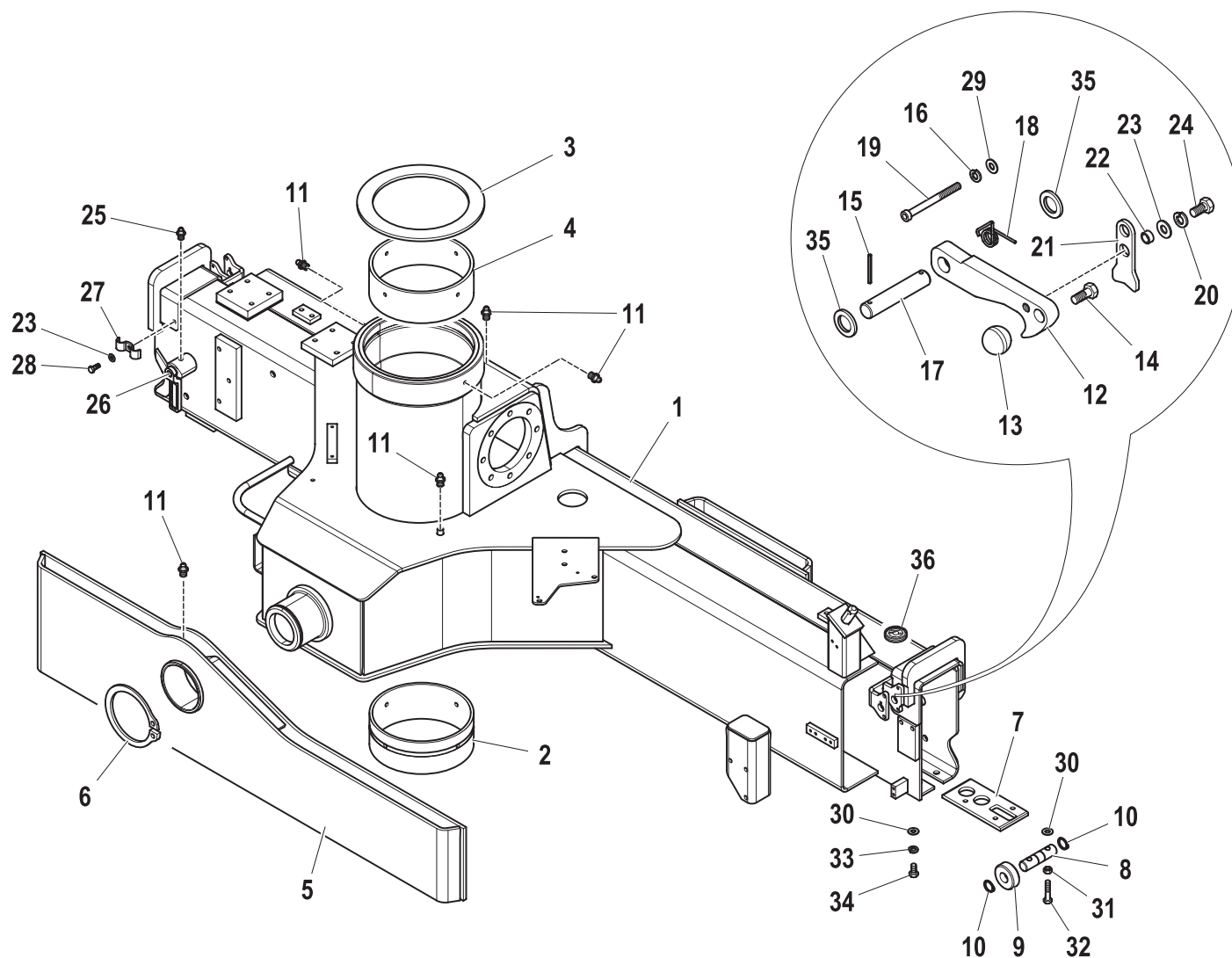
Sheet

5420160-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5060201	1	Base
RC	2	5140676	1	Bushing (Lower)
RC	3	5140678	1	Thrust bearing ring
RC	4	5140677	1	Bushing (Upper)
	5	5090483	1	Balancer
	6	3070073	1	Seeger
	7	5002610	2	Plate (Stop)
	8	5150593	2	Pin (Roller)
	9	5140687	2	Roller (Turnsbasket)
	10	3070022	4	Seeger [Alberi d.25 mm]
	11	3080501	5	Grease nipple [M8X1.25]
	12	5000966	2	Hook (Stabilizers rods)
	13	3190283	2	Knob (Ball)
RC	14	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]
	15	3060616	4	Spring pin
	16	3060053	4	Split lock washer [D=6.4 C72 ZC]
	17	5150486	2	Pin [D.15 L.65 39NiCrMo4 bon.]
	18	3060932	2	Spring (Hook (latch))
	19	3020898	4	Socket head cap screw [M6X50 8.8 ZC UNI 5931]
RC	20	3060055	2	Split lock washer [D=8.4 C72 ZC]



R	Pos.	Variant Code	Q.ty	Description
	21	5001681	2	Handle (Hook)
	22	W102116	2	Spacer
RC	23	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	24	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
	25	3080500	2	Grease nipple
	26	5000625	2	Block (Rod)
	27	5000031	2	Clamp (Hose clamp)
RC	28	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
	29	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
RC	30	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	31	3040084	4	Lock nut [M10 basso UNI 5589]
	32	3010360	4	Hex screw [M10X50 8.8 ZC UNI 5739]
RC	33	3060056	2	Split lock washer [D=10 C72 ZC]
RC	34	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
	35	5140714	4	Washer (Nylon)
	36	3180116	2	Bubble level

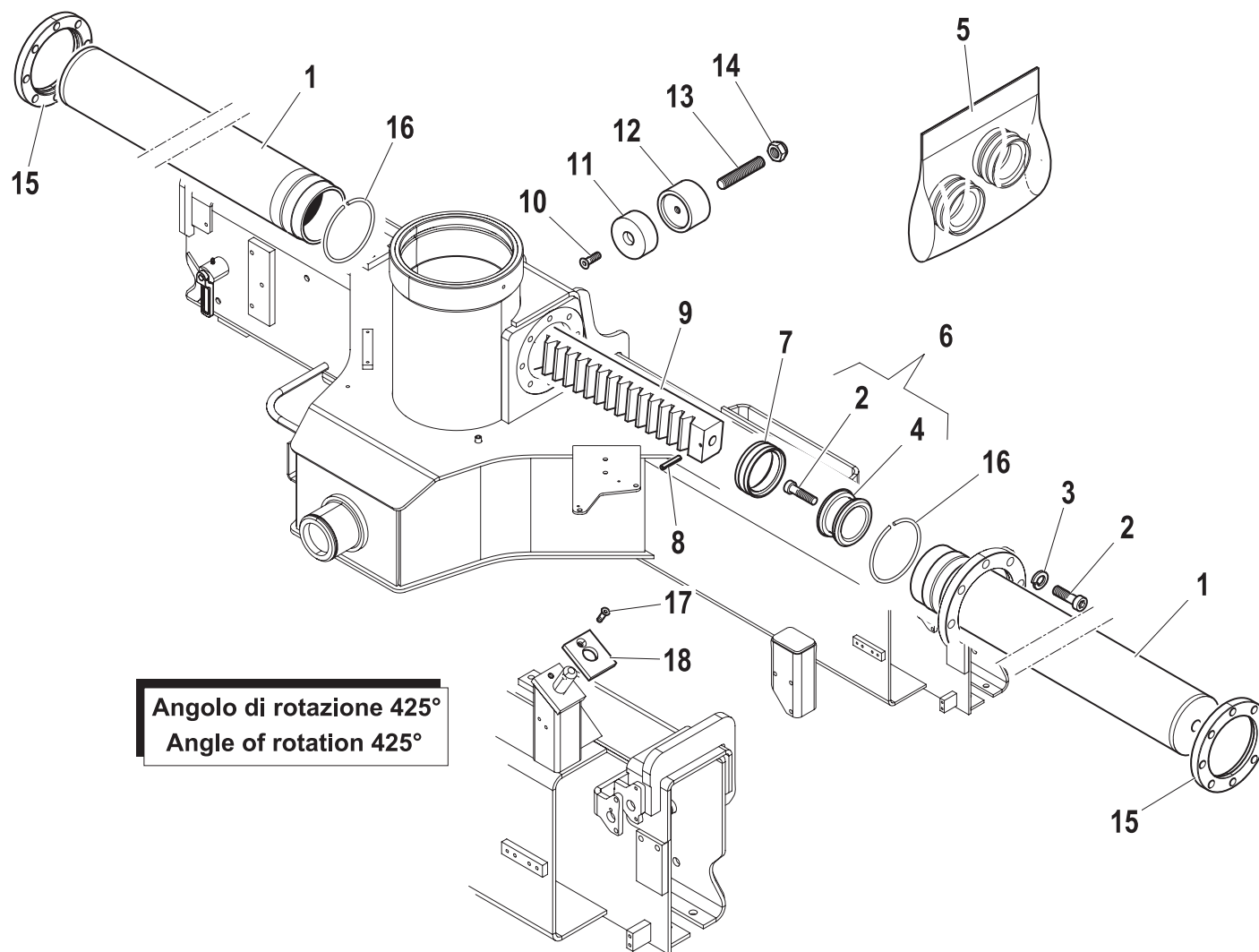
SLEWING ASS'Y (Retaining ring)

Table code

Sheet

6240214-1.0

1/1



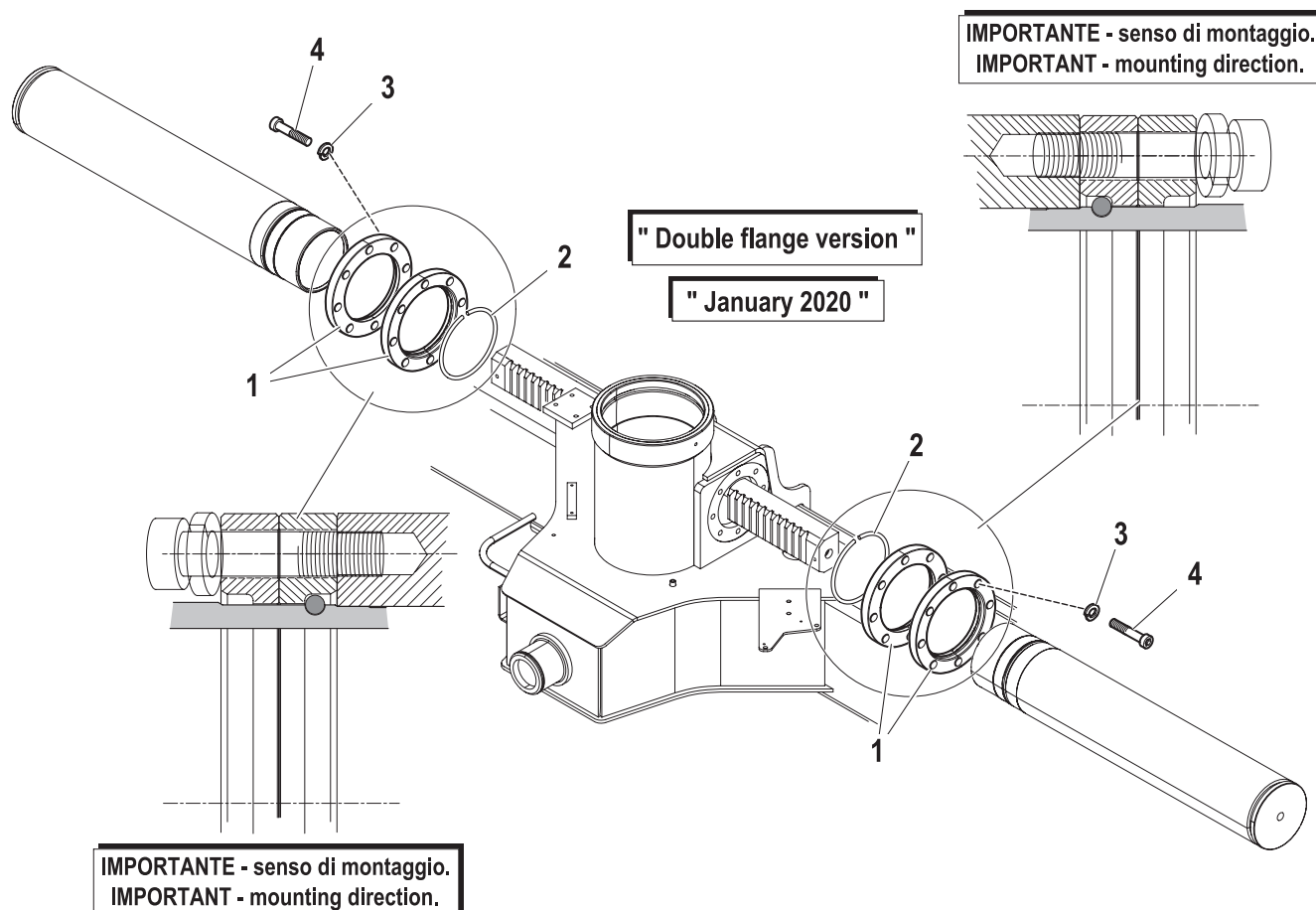
R	Pos.	Variant Code	Q.ty	Description
	1	6070735	2	Cylinder (Slewing)
	2	3020109	18	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	3	3060050	16	Split lock washer [D=14 C72 ZC]
	4	6050225	1	Piston (Slewing)
RC	5	5550696	1	Seal kit
	6	6050247	2	Piston (Assembly)
	7	3400519	2	Seal
	8	3060608	2	Spring pin
	9	5050137	1	Toothed rack
	10	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	11	5140600	1	Sliding block (Rack adjuster)
	12	4160328	1	Pusher (Sliding block)
	13	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	14	3040309	1	Stopnut [Dado Stop M20 Norm.]
	15	5002277	2	Flange
	16	W570100800	2	Retaining ring (Stop)
	17	3020439	2	TSEI screw [M6X16 ZC UNI 5933]
	18	5141256	1	Plate (Stop)

SLEWING ASS'Y (Double Flange)

Table code
6240214-3.0

Sheet
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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)

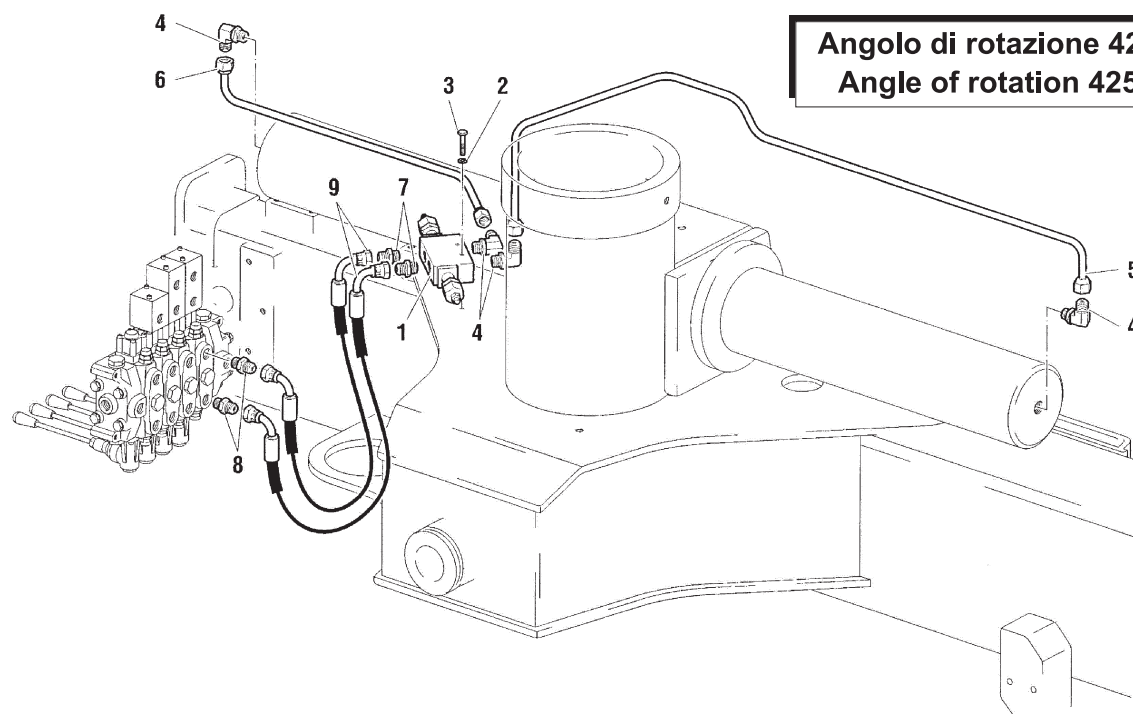
Table code

Sheet

6240214-2.0

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	5392819	1	Bonderized tube
	6	5392820	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



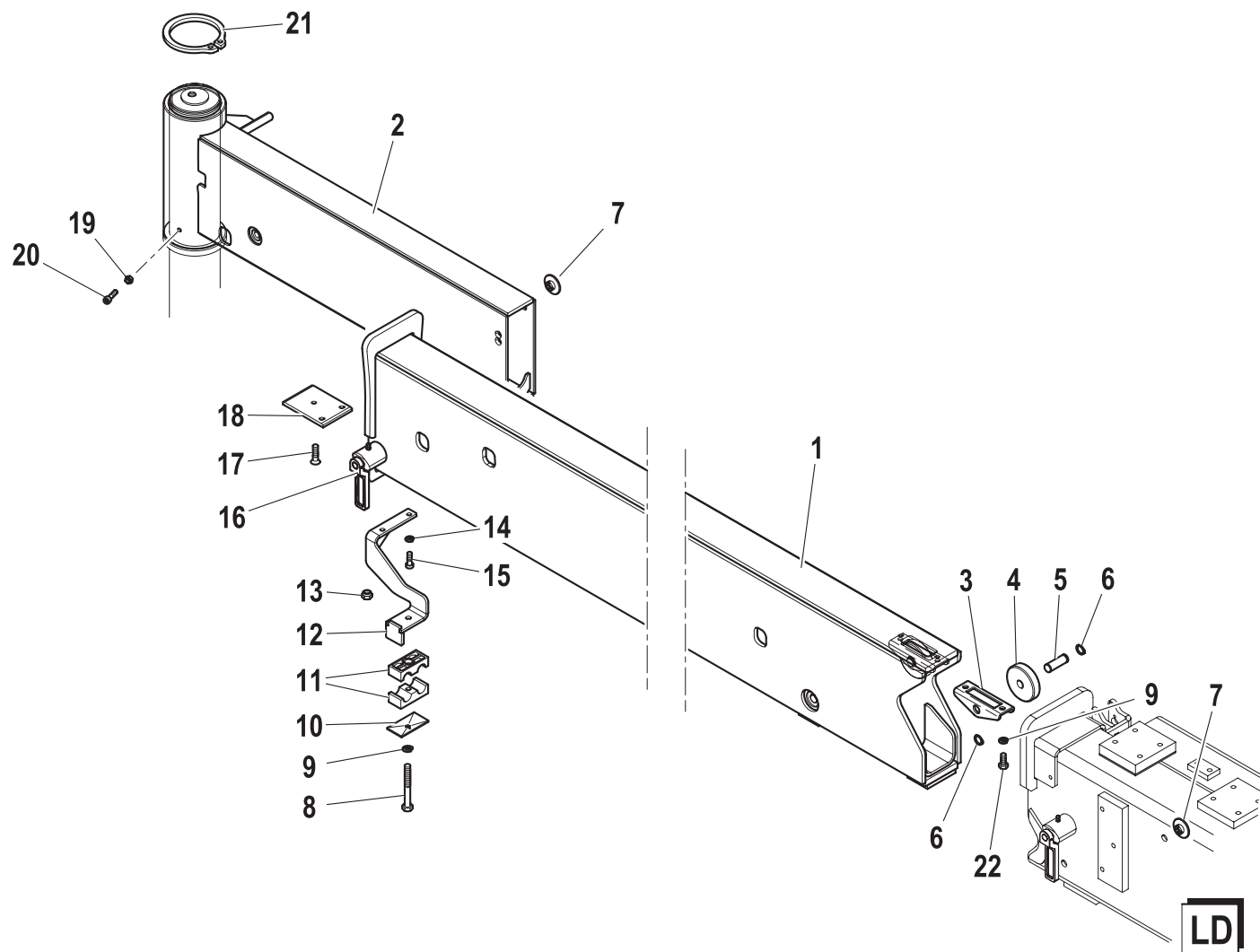
STABILIZER ROD (ME)

Table code

Sheet

5760421-1.0

1/2



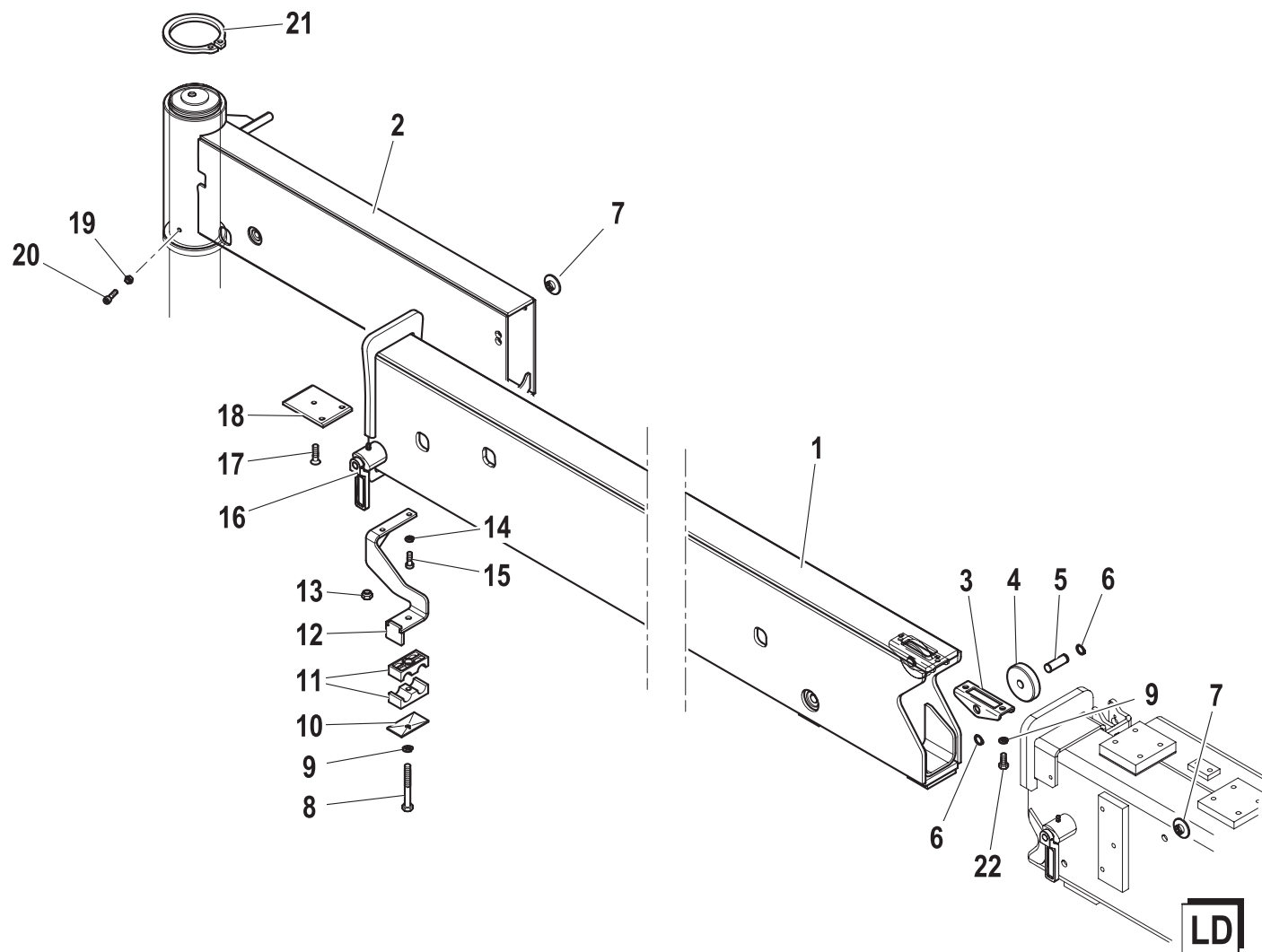
R	Pos.	Variant Code	Q.ty	Description
	1	5070487	1	Stabilizer rod (Intermediate)
	2	5070488	1	Stabilizer rod (Final)
	3	5001432	1	Support (Roller)
	4	5140788	1	Roller (Turnsbasket)
	5	5150760	1	Pin (Roller)
	6	3070148	2	Seeger
	7	W370400700	4	Button (Coupling backlash)
	8	3010032	1	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	9	3060055	3	Split lock washer [D=8.4 C72 ZC]
	10	3190204	1	Plate (Collar)
	11	3190172	2	Clamp (Set of hoses)
	12	5091949	1	Support bracket (Flexible hose)
	13	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	14	3060053	2	Split lock washer [D=6.4 C72 ZC]
	15	3020035	2	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	16	5000018	1	Stop (Rod)
	17	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	18	5141159	1	Plate (Stop)
	19	3040045	1	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	20	3020875	1	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]

STABILIZER ROD (ME)

Table code
5760421-1.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	21	3070070	1	Seeger
	22	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]



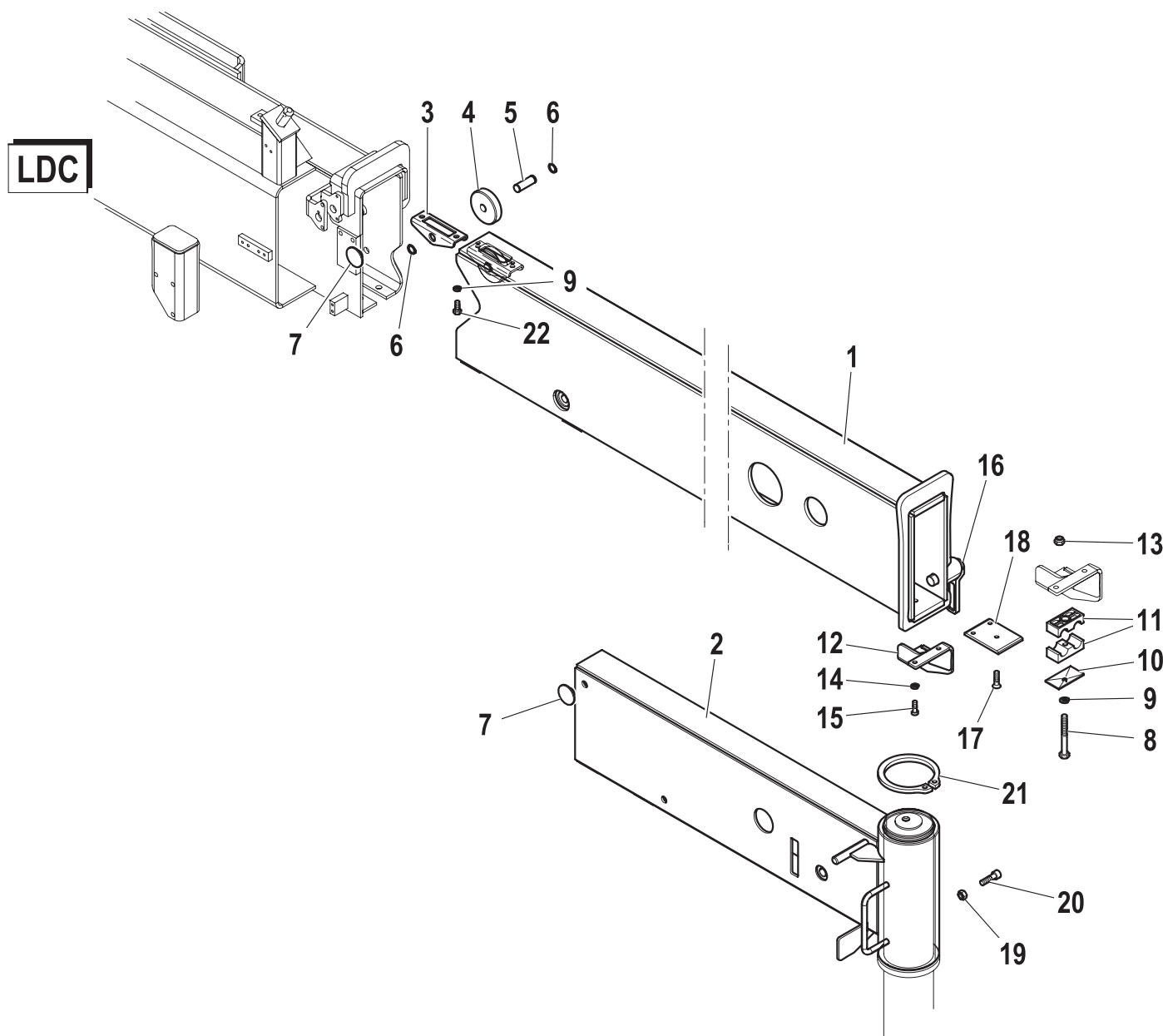
STABILIZER ROD (ME)

Table code

Sheet

5760421-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5070487	1	Stabilizer rod (Intermediate)
	2	5070488	1	Stabilizer rod (Final)
	3	5001432	1	Support (Roller)
	4	5140788	1	Roller (Turnsbasket)
	5	5150760	1	Pin (Roller)
	6	3070148	2	Seeger
	7	W370400700	4	Button (Coupling backlash)
	8	3010032	1	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	9	3060055	3	Split lock washer [D=8.4 C72 ZC]
	10	3190204	1	Plate (Collar)
	11	3190172	2	Clamp (Set of hoses)
	12	5091949	1	Support bracket (Flexible hose)
	13	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	14	3060053	2	Split lock washer [D=6.4 C72 ZC]
	15	3020035	2	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	16	5000018	1	Stop (Rod)
	17	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	18	5141159	1	Plate (Stop)
	19	3040045	1	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	20	3020875	1	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]

STABILIZER ROD (ME)

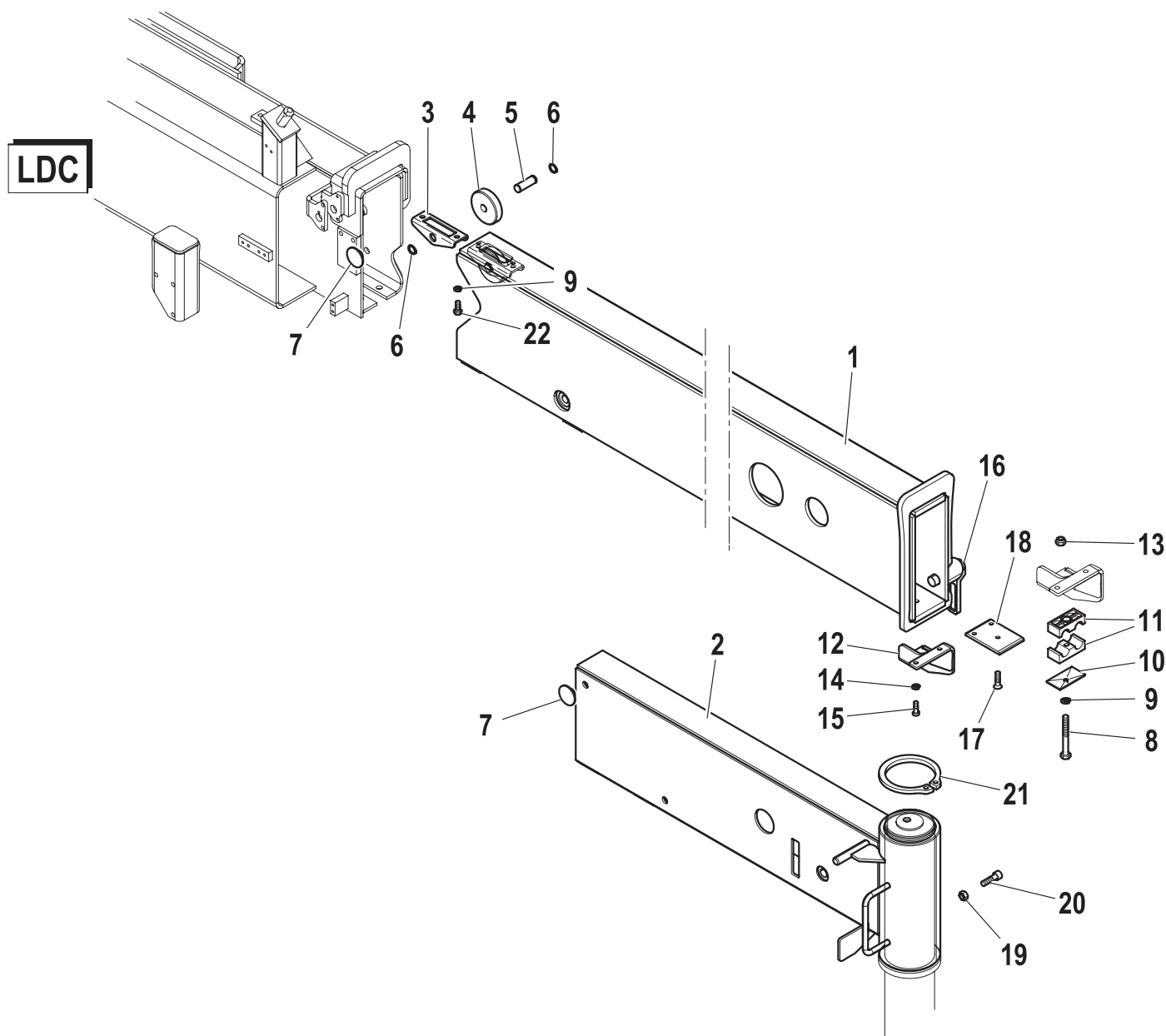
Table code

Sheet

5760421-2.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3070070	1	Seeger
	22	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]



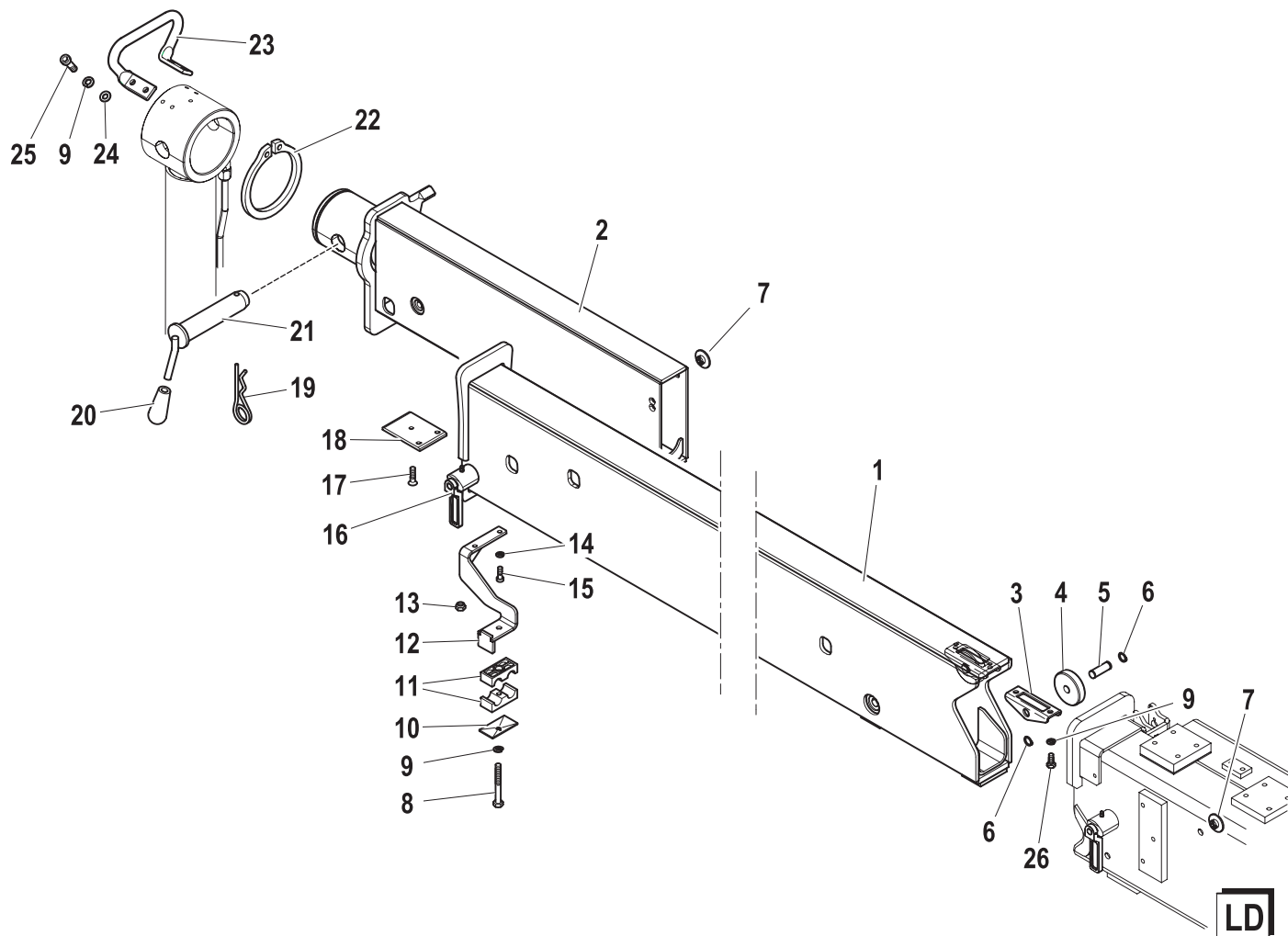
STABILIZER ROD (ME)

Table code

Sheet

5760422-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5070487	1	Stabilizer rod (Intermediate)
	2	5070489	1	Stabilizer rod (Final)
	3	5001432	1	Support (Roller)
	4	5140788	1	Roller (Turnsbasket)
	5	5150760	1	Pin (Roller)
	6	3070148	2	Seeger
	7	W370400700	4	Button (Coupling backlash)
	8	3010032	1	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	9	3060055	7	Split lock washer [D=8.4 C72 ZC]
	10	3190204	1	Plate (Collar)
	11	3190172	2	Clamp (Set of hoses)
	12	5091949	1	Support bracket (Flexible hose)
	13	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	14	3060053	2	Split lock washer [D=6.4 C72 ZC]
	15	3020035	2	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	16	5000018	1	Stop (Rod)
	17	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	18	5141159	1	Plate (Stop)
	19	3060703	1	Cotter pin
	20	3190010	1	Knob

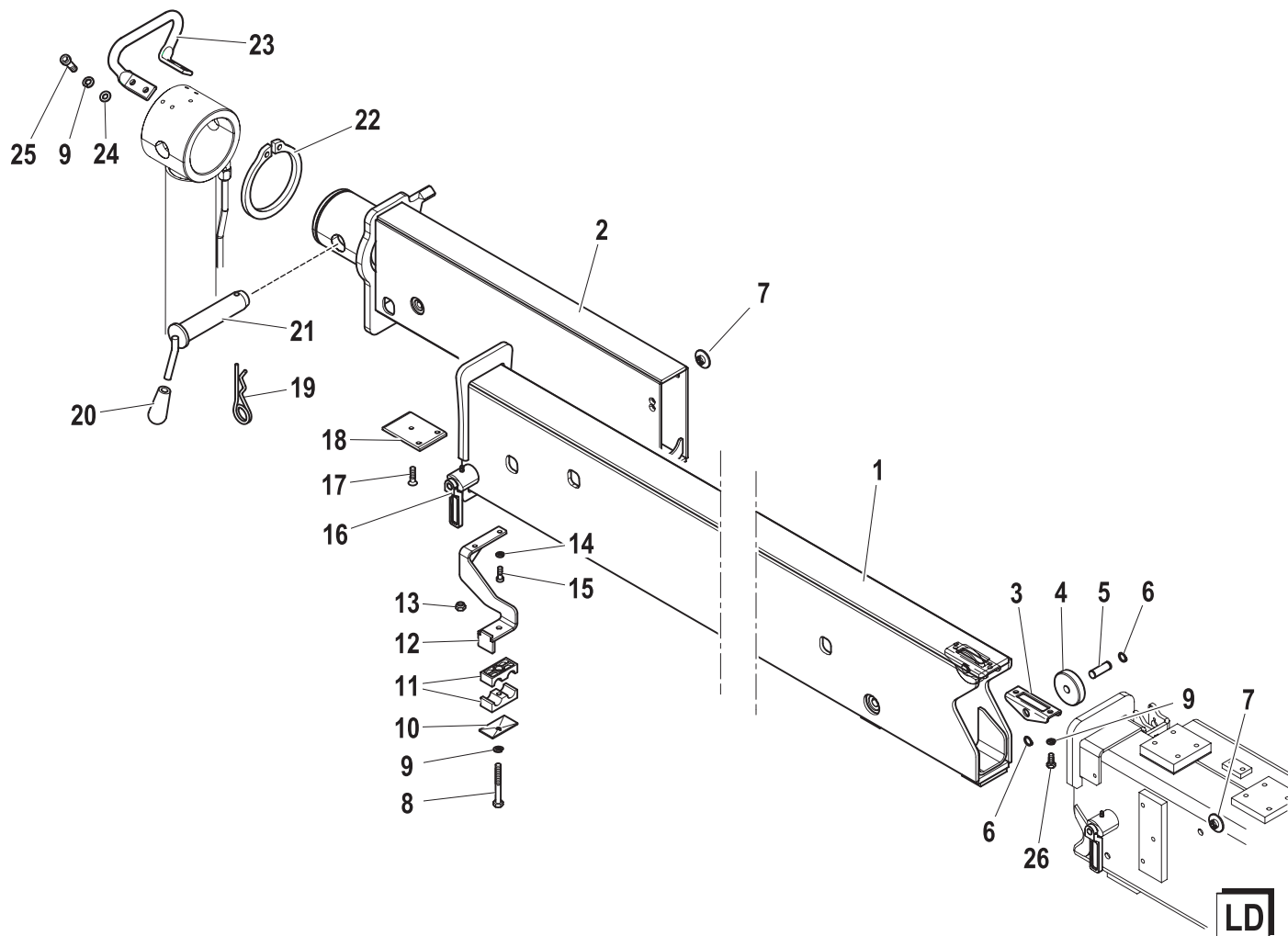
STABILIZER ROD (ME)

Table code

Sheet

5760422-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	5150485	1	Pin assembly (Handle)
	22	3070080	1	Seeger
	23	5001500	1	Handle
RC	24	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	25	3020090	4	Socket head cap screw [M8X16 8.8 GEOMET UNI5931]
	26	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]

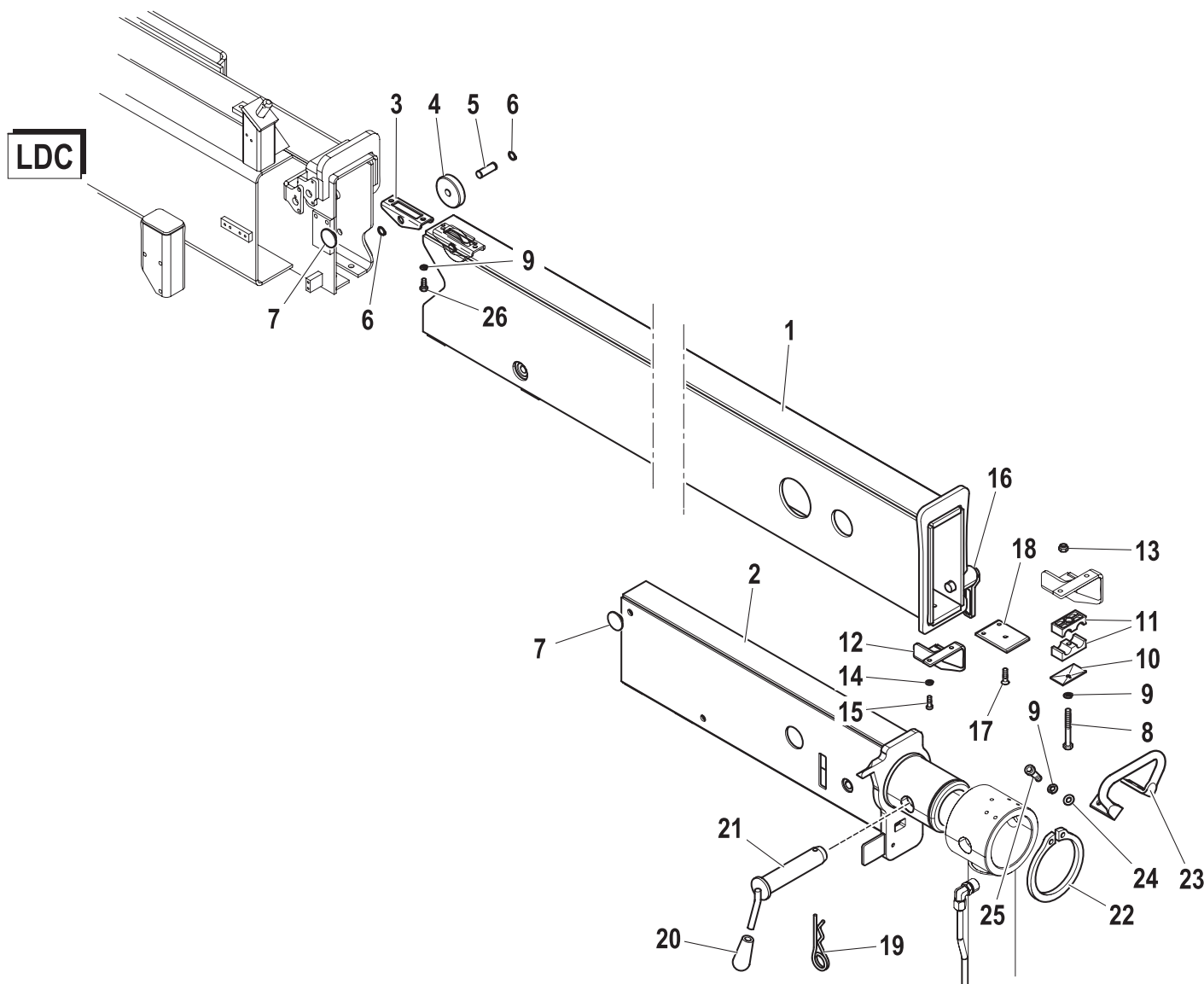
STABILIZER ROD (ME)

Table code

Sheet

5760422-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5070487	1	Stabilizer rod (Intermediate)
	2	5070489	1	Stabilizer rod (Final)
	3	5001432	1	Support (Roller)
	4	5140788	1	Roller (Turnsbasket)
	5	5150760	1	Pin (Roller)
	6	3070148	2	Seeger
	7	W370400700	4	Button (Coupling backlash)
	8	3010032	1	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	9	3060055	7	Split lock washer [D=8.4 C72 ZC]
	10	3190204	1	Plate (Collar)
	11	3190172	2	Clamp (Set of hoses)
	12	5091949	1	Support bracket (Flexible hose)
	13	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	14	3060053	2	Split lock washer [D=6.4 C72 ZC]
	15	3020035	2	Socket head cap screw [M6X20 8.8 ZC UNI 5931]
	16	5000018	1	Stop (Rod)
	17	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	18	5141159	1	Plate (Stop)
	19	3060703	1	Cotter pin
	20	3190010	1	Knob

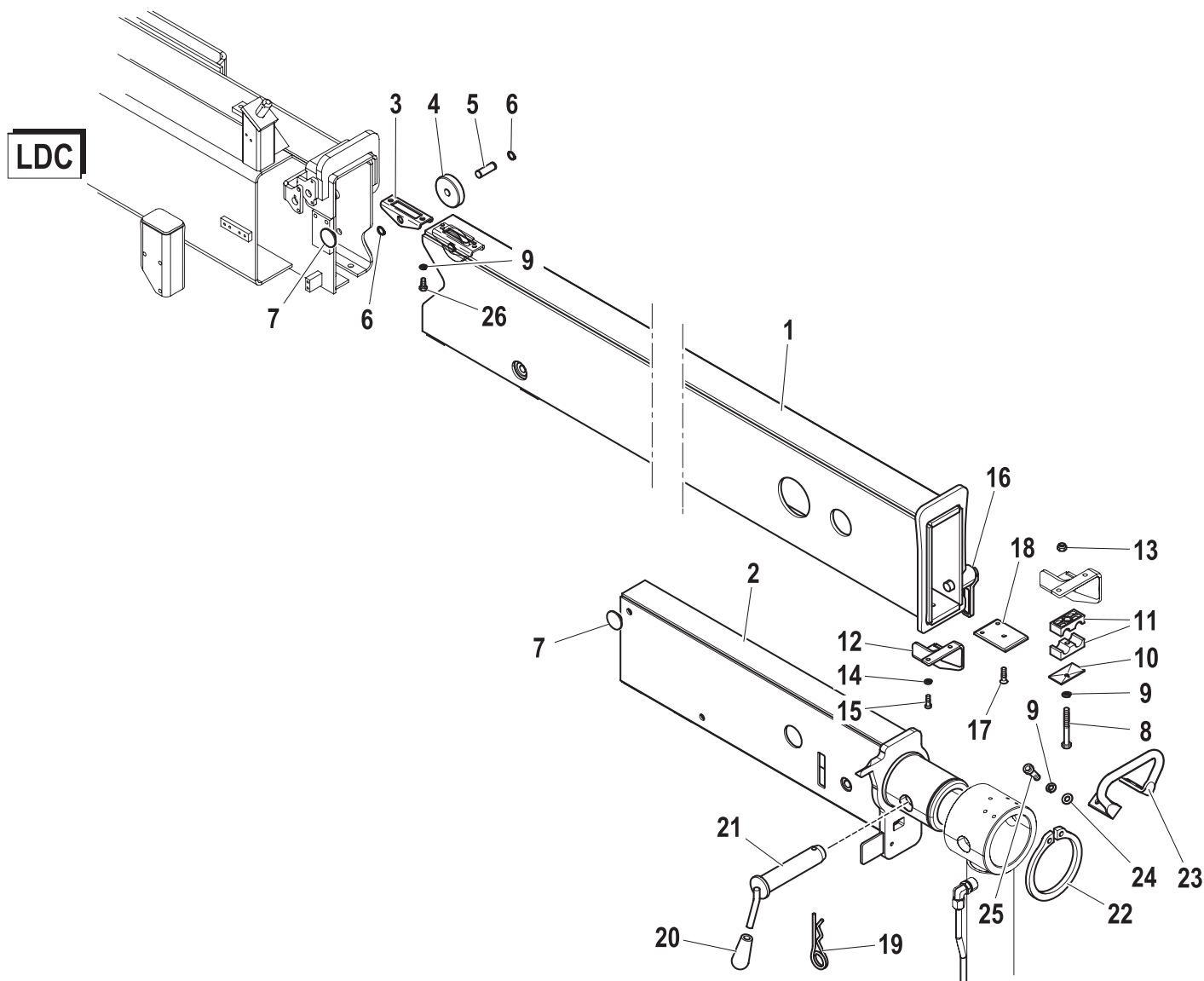
STABILIZER ROD (ME)

Table code

Sheet

5760422-2.0

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R	Pos.	Variant Code	Q.ty	Description
	21	5150485	1	Pin assembly (Handle)
	22	3070080	1	Seeger
	23	5001500	1	Handle
RC	24	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	25	3020090	4	Socket head cap screw [M8X16 8.8 GEOMET UNI5931]
	26	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]

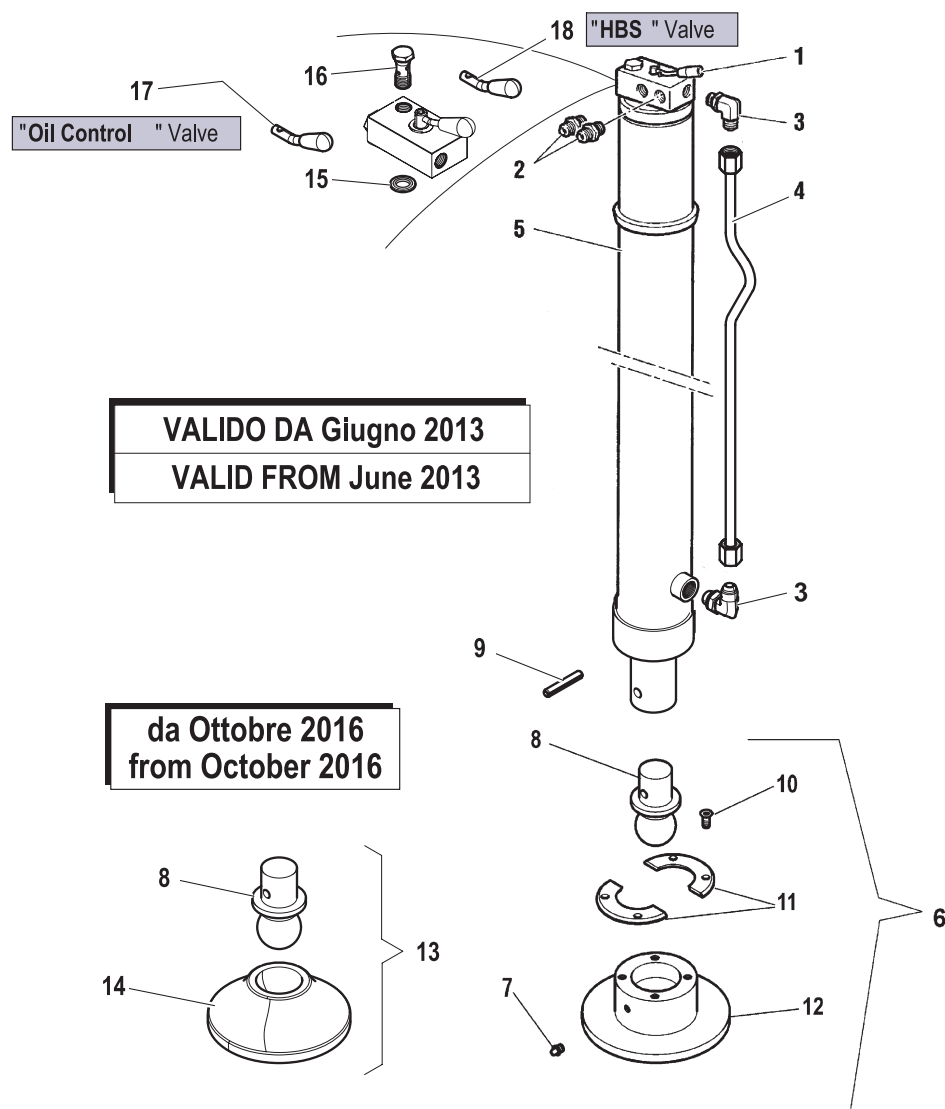
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

6200298-1.0

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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]	

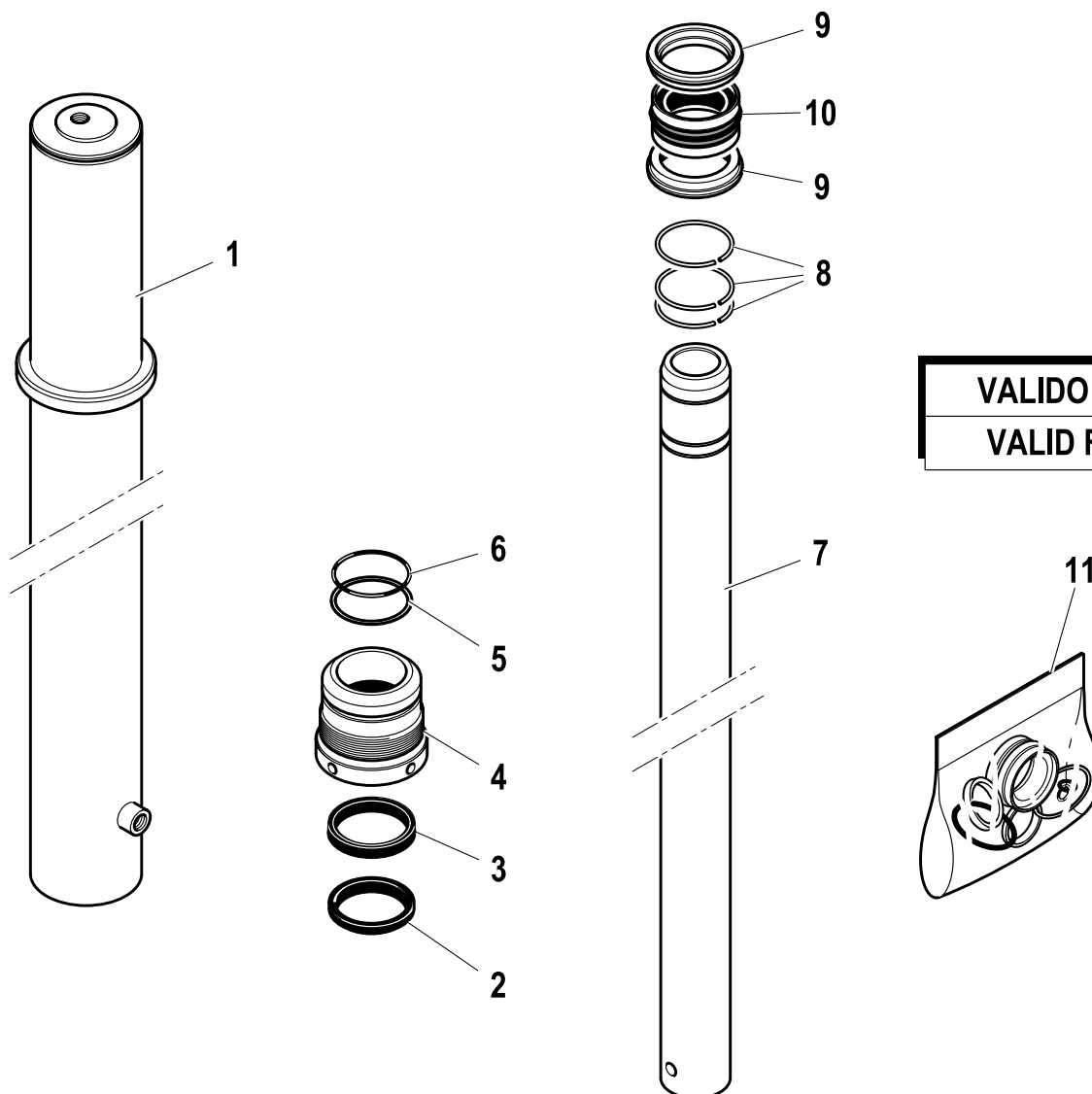
Stabilizer Hydraulic jack (Retaining ring)

Table code

Sheet

6400298-1.0

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VALIDO DA Giugno 2013

VALID FROM June 2013

R	Pos.	Variant Code	Q.ty	Description
	1	6070341	1	Cylinder
	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

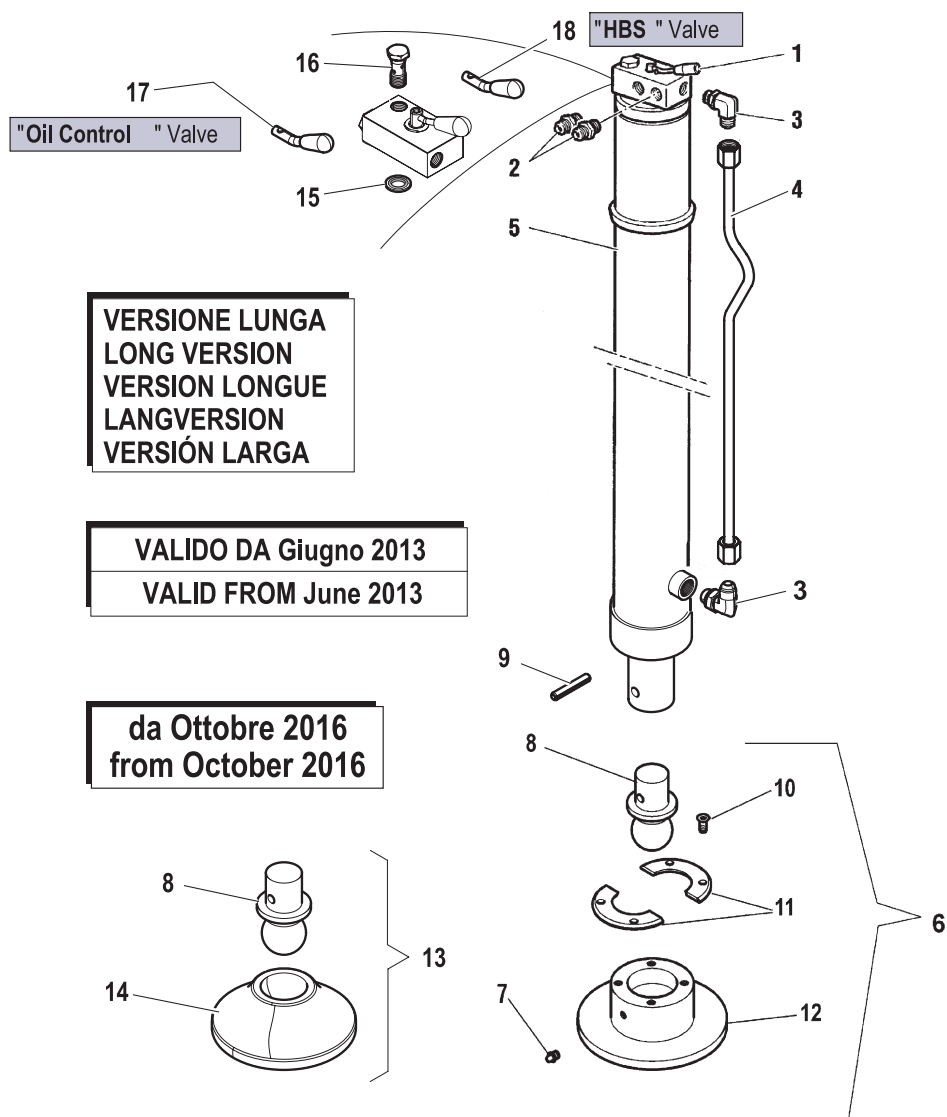
Stabilizer Hydraulic jack "extra" (Hydraulic system)

Table code

Sheet

6200303-1.0

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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	5392251	1	Bonderized tube	
5	6400303	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]	

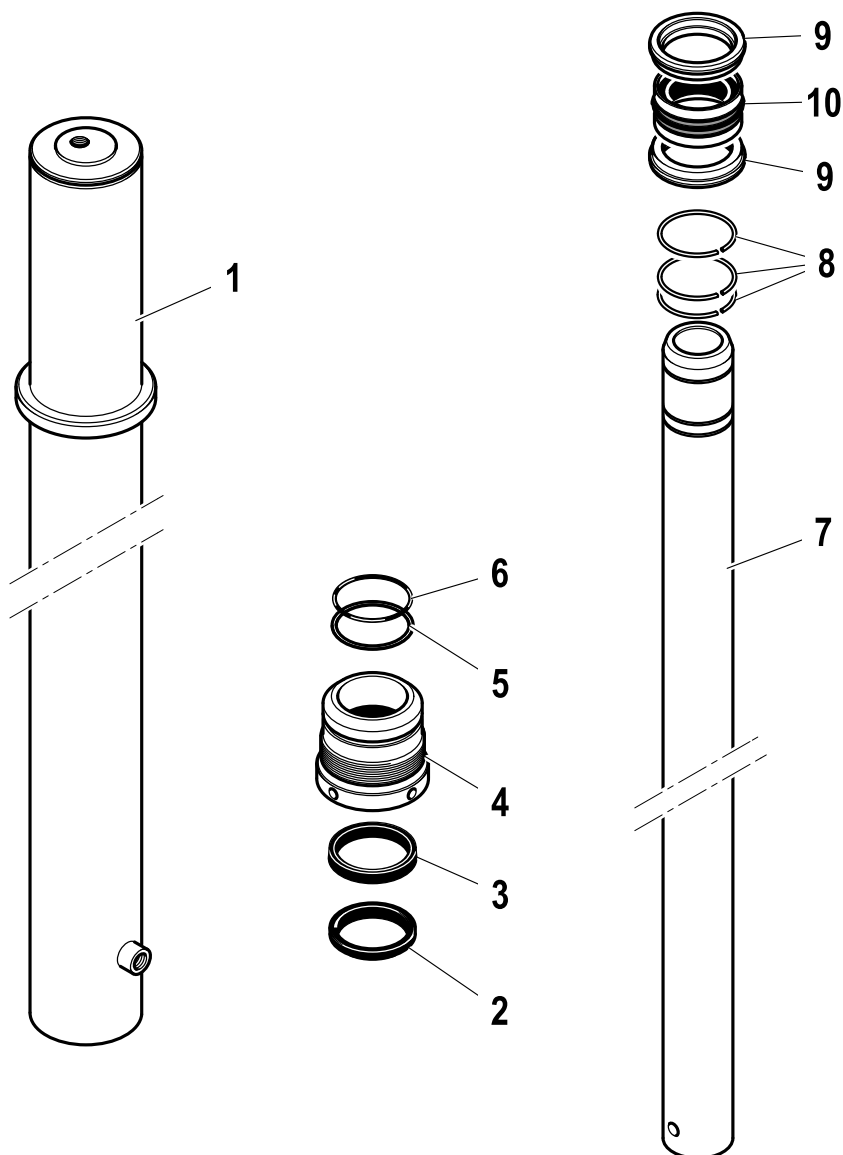
Stabilizer Hydraulic jack (Retaining ring)

Table code

Sheet

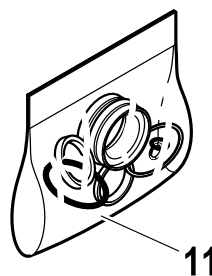
6400303-1.0

1/1



**VERSIONE LUNGA
LONG VERSION
VERSION LONGUE
LANGVERSION
VERSIÓN LARGA**

**VALIDO DA Giugno 2013
VALID FROM June 2013**



R	Pos.	Variant Code	Q.ty	Description
	1	6070692	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	6030510	1	
	8	3070216	3	Snap ring
	9	6050162	2	Piston
	10	3400512	1	Seal
RC	11	5550708	1	Seal kit

Stabilizer Hydraulic jack (Hydraulic system)

Table code

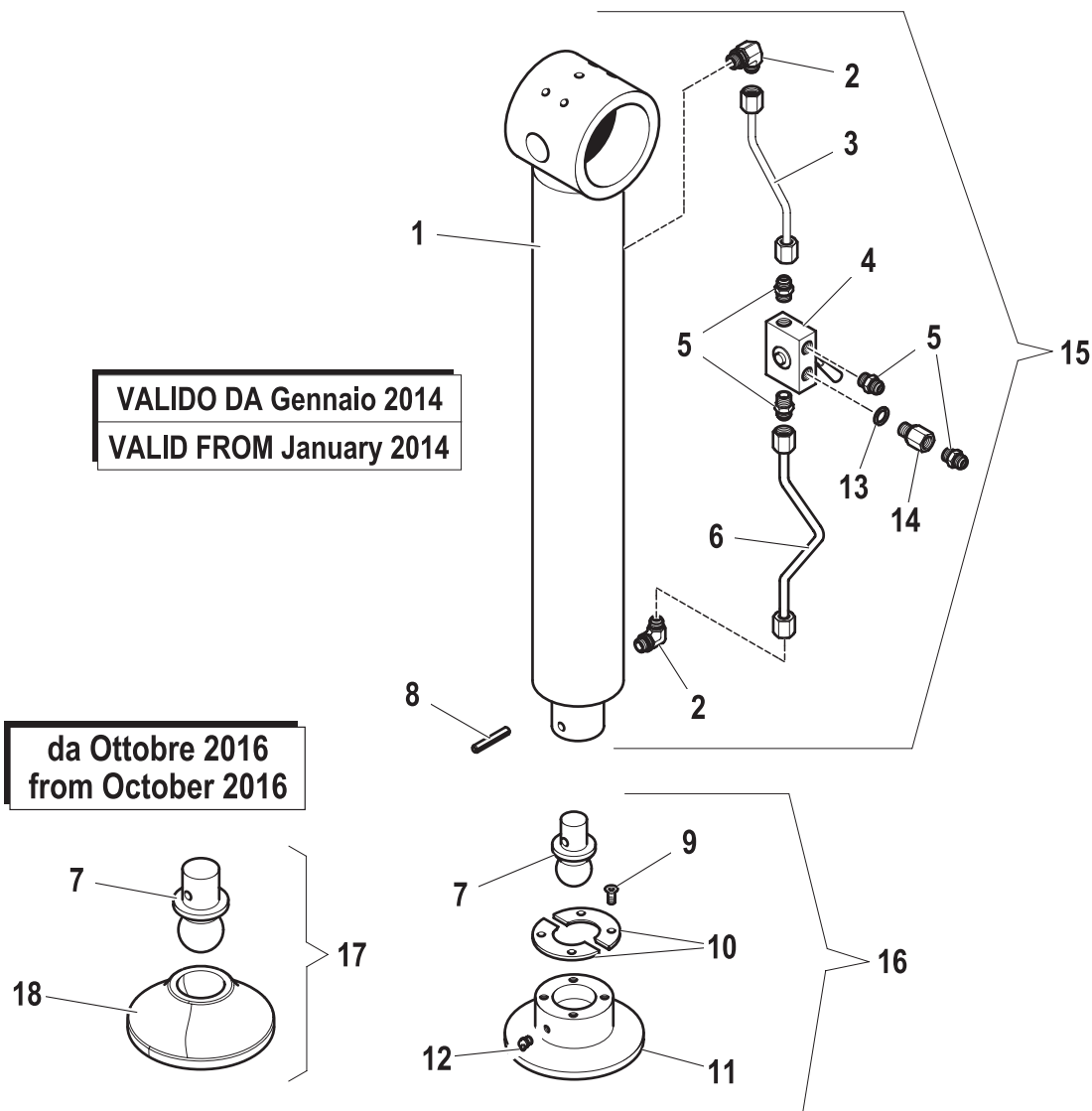
Sheet

6200306-1.0

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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)

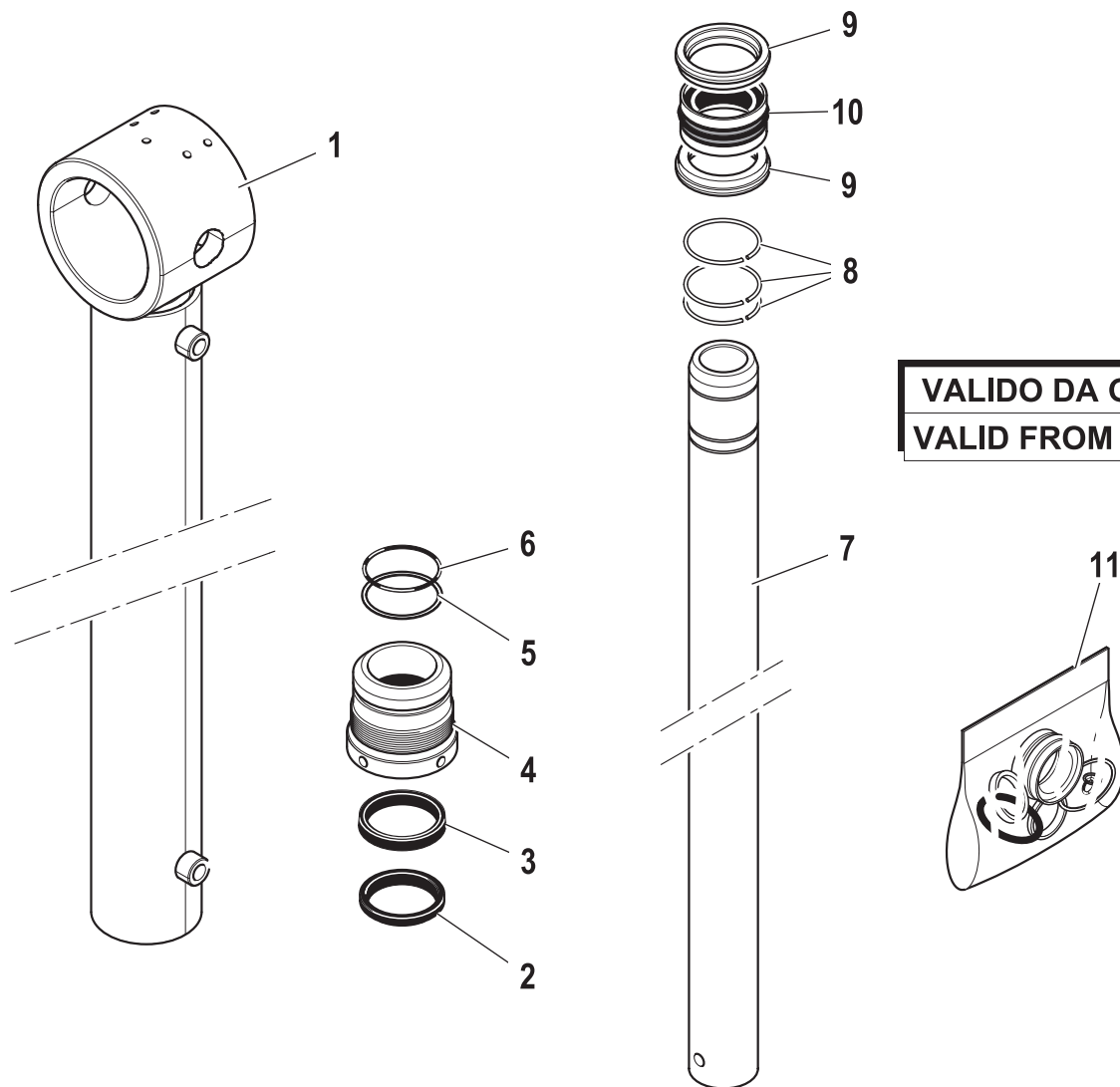
Stabilizer Hydraulic jack (Retaining ring)

Table code

Sheet

6400306-1.0

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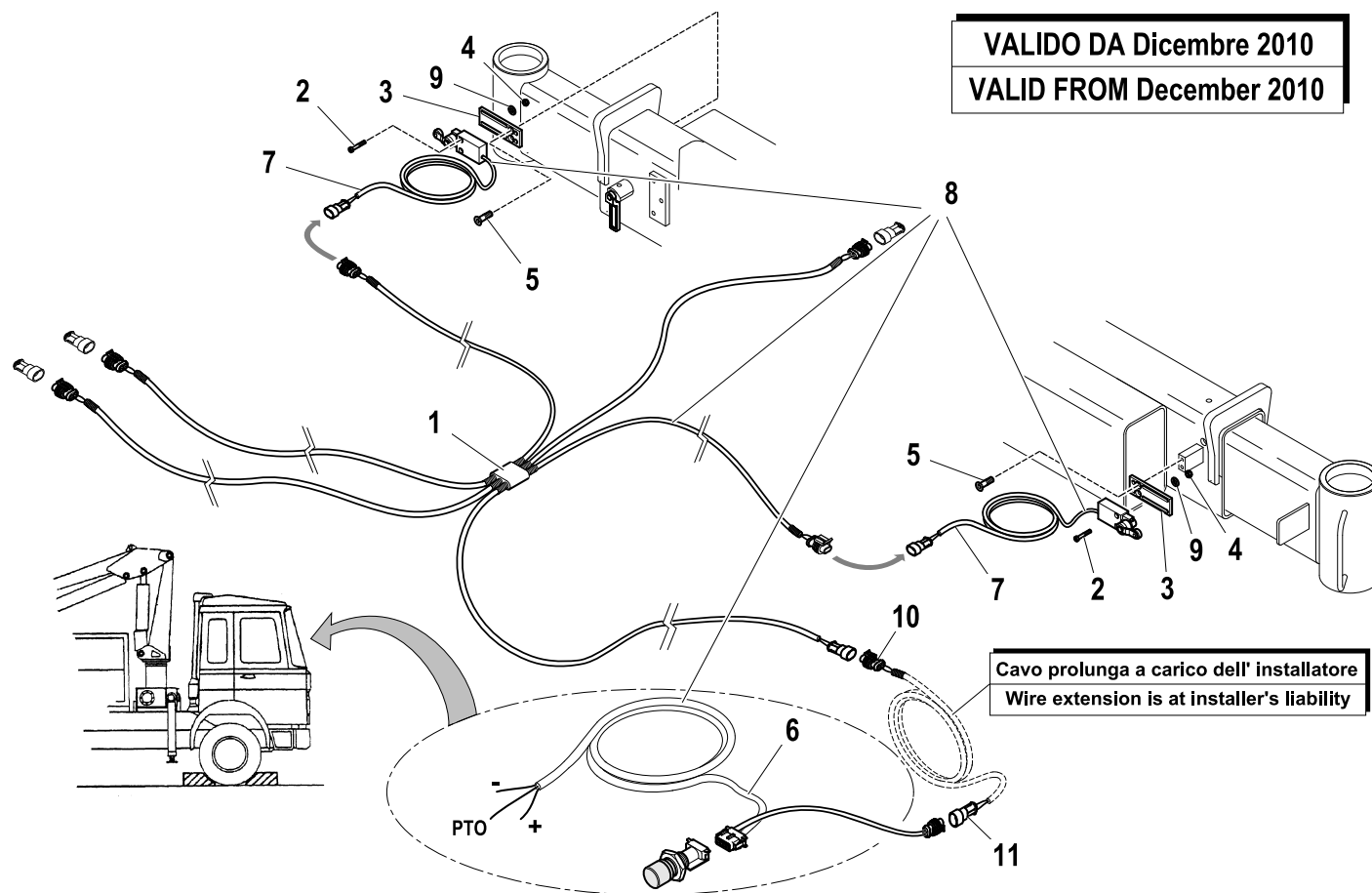
VALIDO DA Gennaio 2014
VALID FROM January 2014

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

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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)

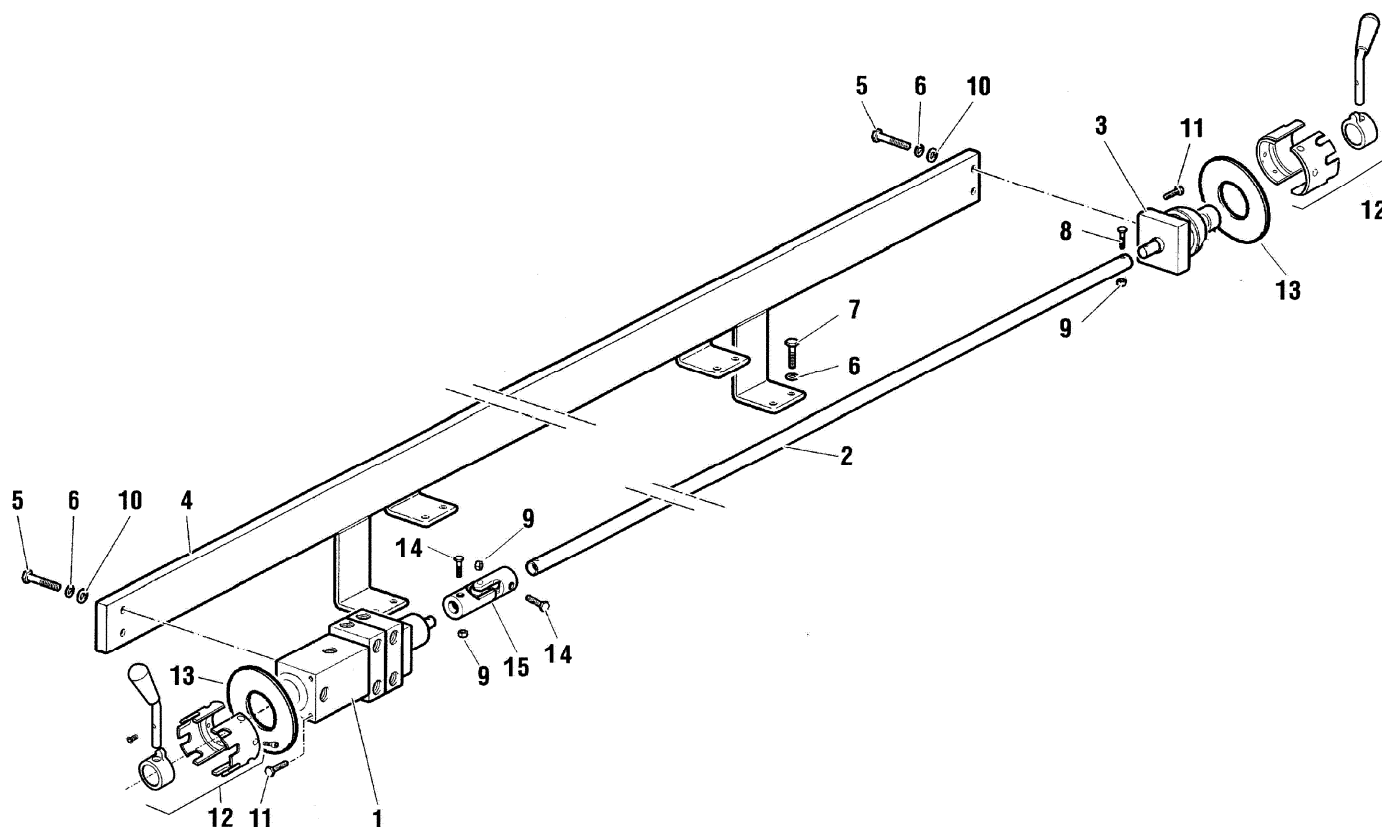
Stabilizer Hydraulic jack (Hydraulic system)

Table code

Sheet

5400133-1.0

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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

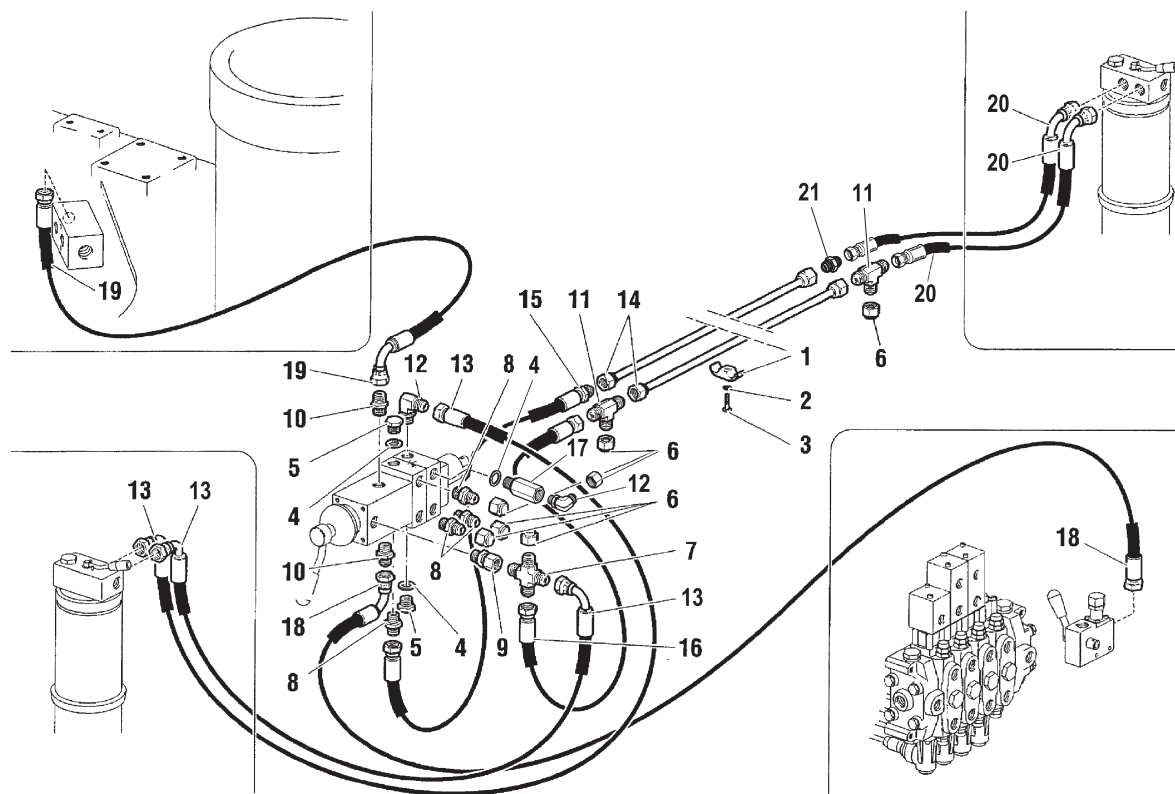
HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT

Table code

Sheet

5400134-3.0

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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	5272163	2	Flexible hose
	14	5391134	2	Bonderized tube
	15	5271200	1	Flexible hose
	16	5271118	1	Flexible hose
	17	3110110	1	Straight pipe fitting [M/F BSP 3/8"H=47]
	18	5271112	1	Flexible hose
	19	5271113	1	Flexible hose
	20	5272188	2	Flexible hose

HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT

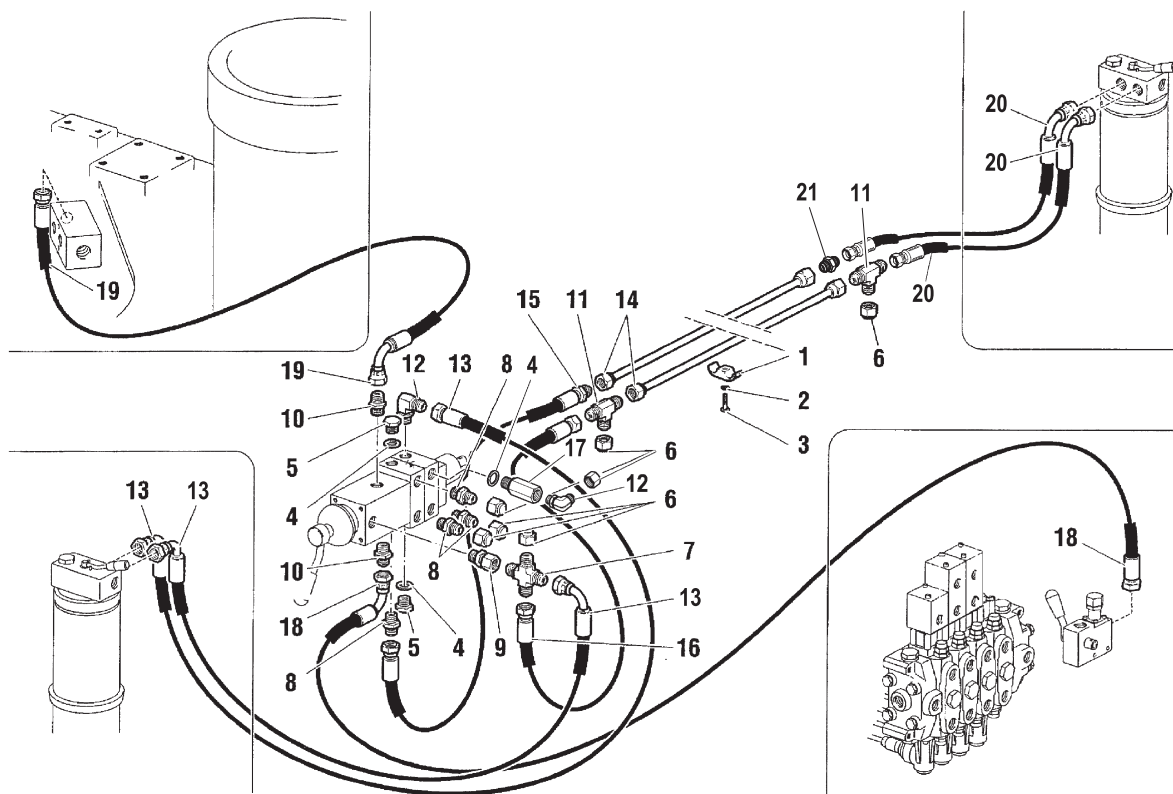
Table code

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5400134-3.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3120100	1	Straight pipe fitting (Nipple) [3/4 -16 MJ+MJ]



CONTROLS (4 section)

Table code

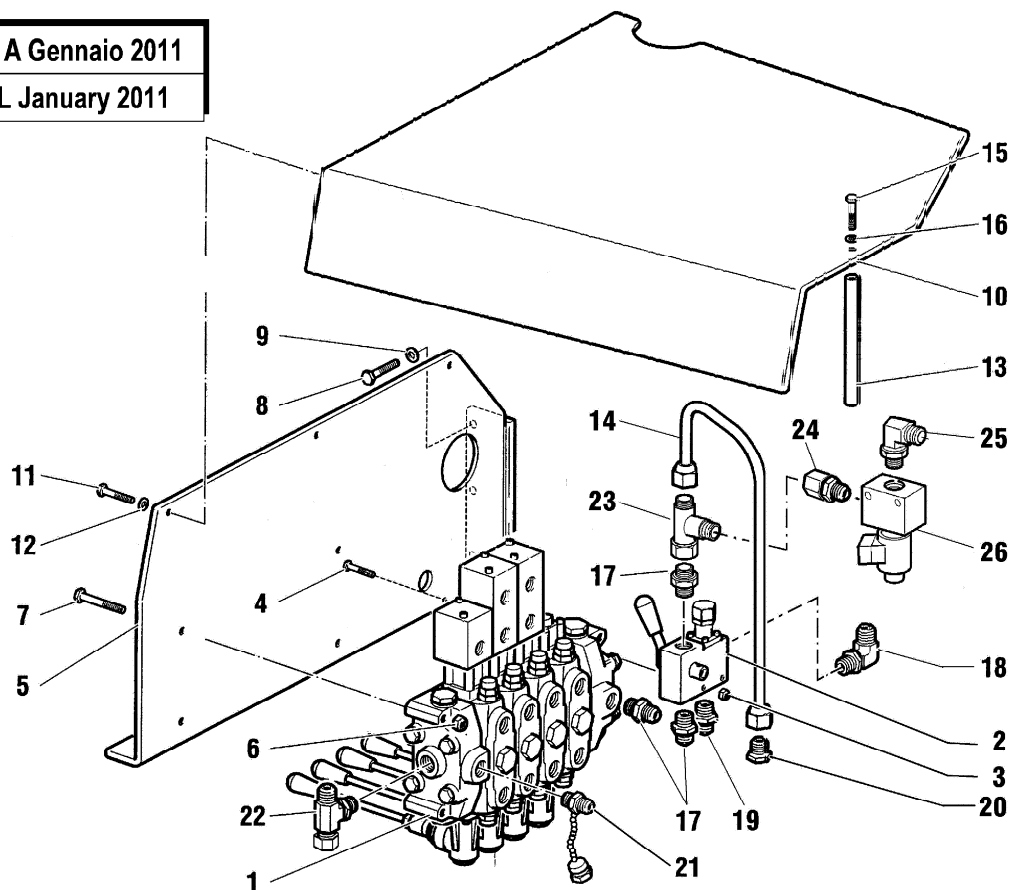
Sheet

5400131-1.1

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VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011



R	Pos.	Variant Code	Q.ty	Description
	1	5220292	1	Control valve ass'y
	2	5220596	1	Flow diverter
	3	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	4	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	5	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	5900785	1	
	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

CONTROLS (4 section)

Table code

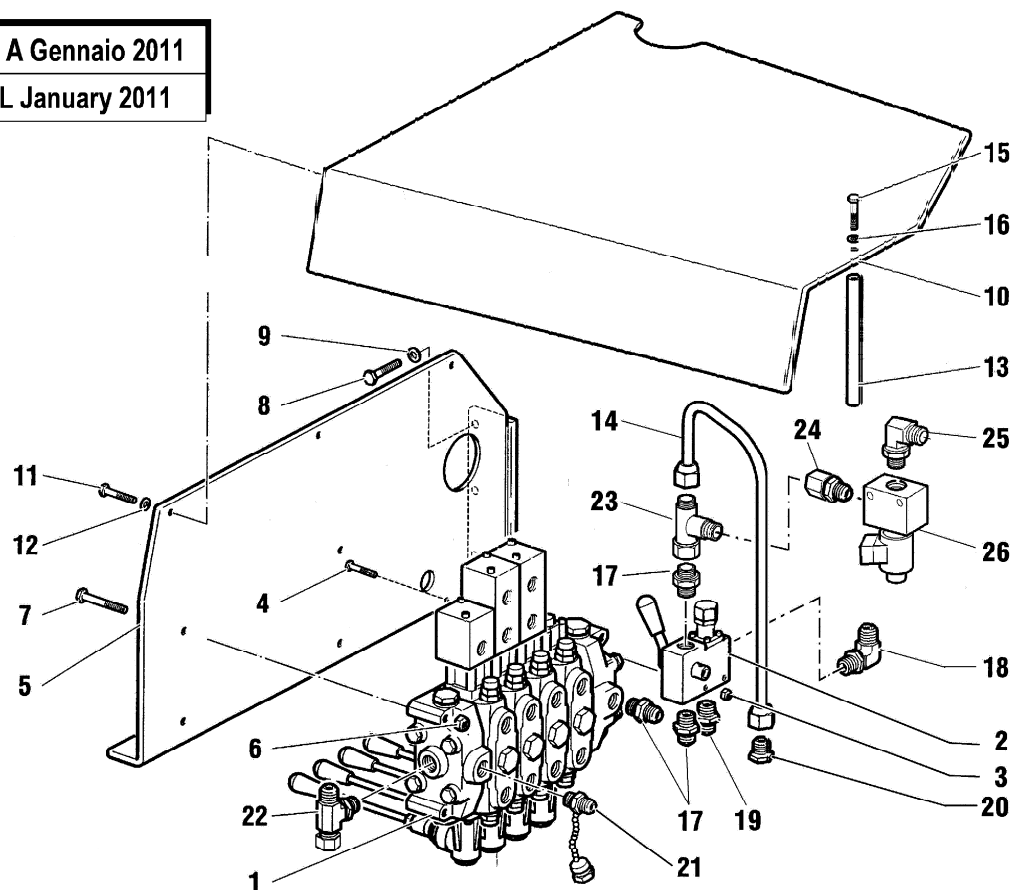
Sheet

5400131-1.1

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VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011



R	Pos.	Variant Code	Q.ty	Description
	21	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	22	3120306	1	Tee fitting
	23	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	24	3120072	1	Straight pipe fitting [F7/8-14GIR. M3/8" CIL.]
	25	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	26	5220145	1	Solenoid valve

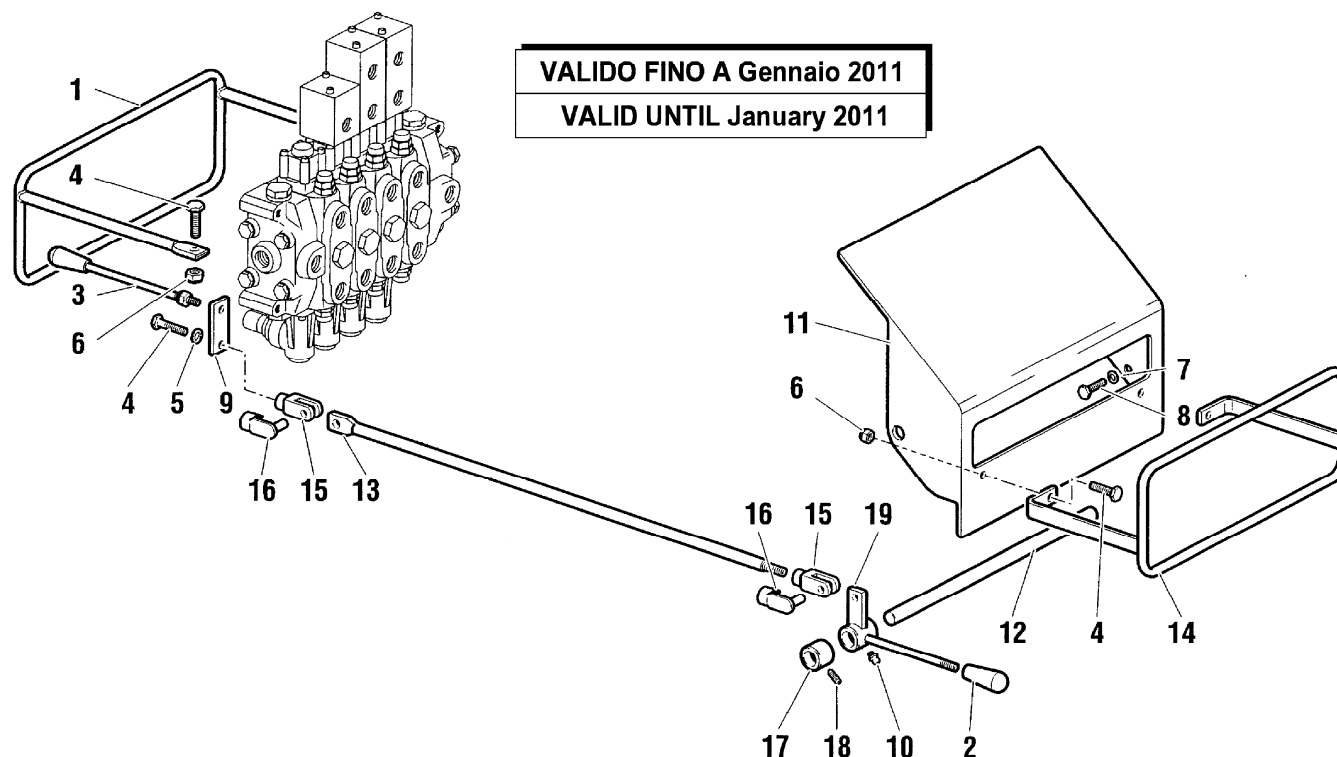
DOUBLE CONTROLS

Table code

Sheet

5400131-2.0

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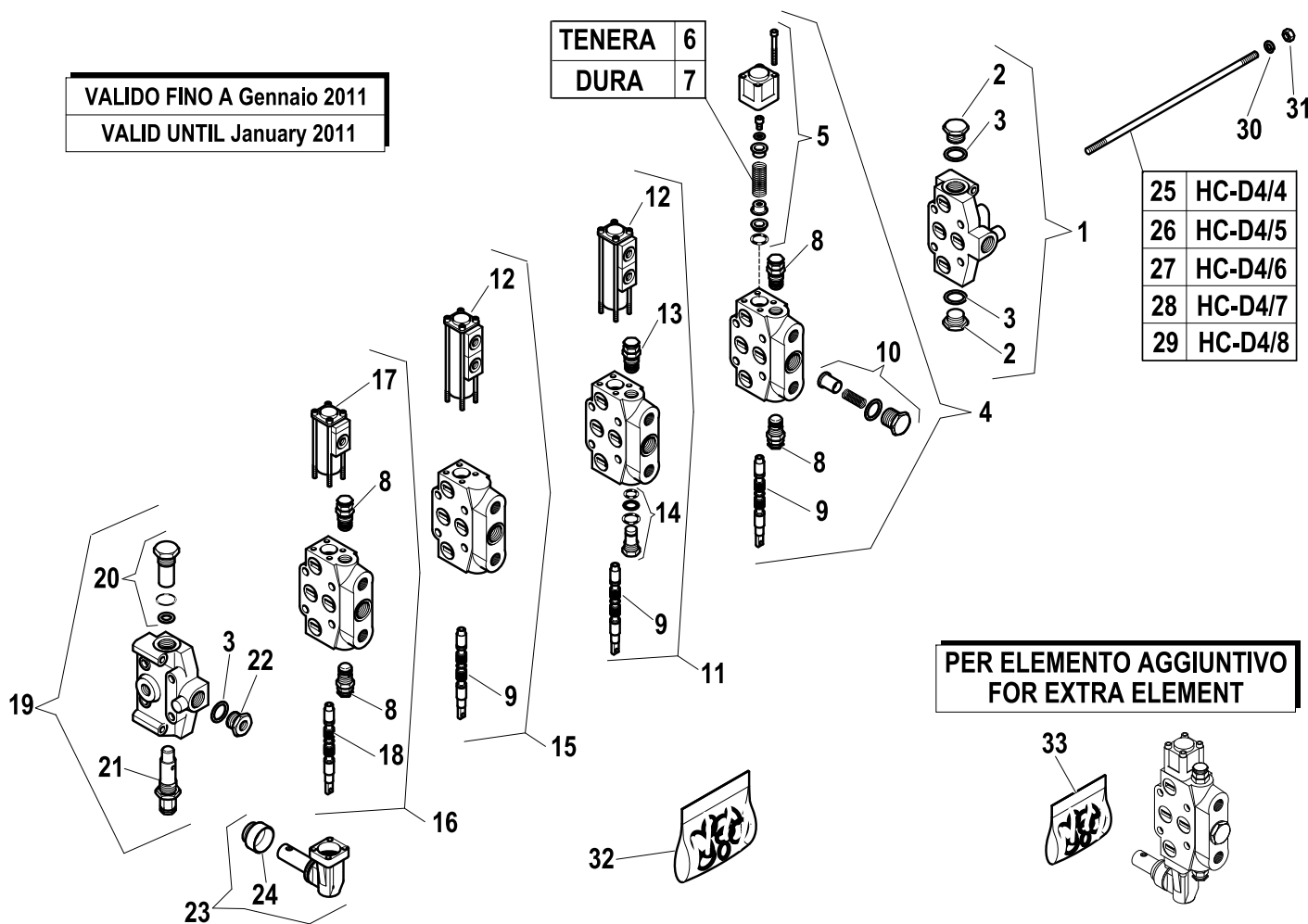
R	Pos.	Variant Code	Q.ty	Description
	1	5090459	1	Guard (Control levers)
	2	3190006	4	Knob
	3	5220224	4	Lever rod (CONTROLS)
	4	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	5	3060055	4	Split lock washer [D=8.4 C72 ZC]
	6	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	7	3060056	3	Split lock washer [D=10 C72 ZC]
	8	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	9	5000708	4	Small plate (remittal)
	10	3080500	4	Grease nipple
	11	5090455	1	
	12	5150459	1	Pin (Dual control)
	13	5090481	4	
	14	5090460	1	Guard (Control levers)
	15	3300431	8	Fork
	16	3300451	8	Fork clip
	17	5000670	2	Ring
	18	3060232	4	Grub screw [Grano M6X6 UNI 5927 ZC.]
	19	5090433	4	Control lever

Control valve ass'y (CE)

Table code
5220292-1.0

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VALIDO FINO A Gennaio 2011
VALID UNTIL January 2011



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

Control valve ass'y (CE)

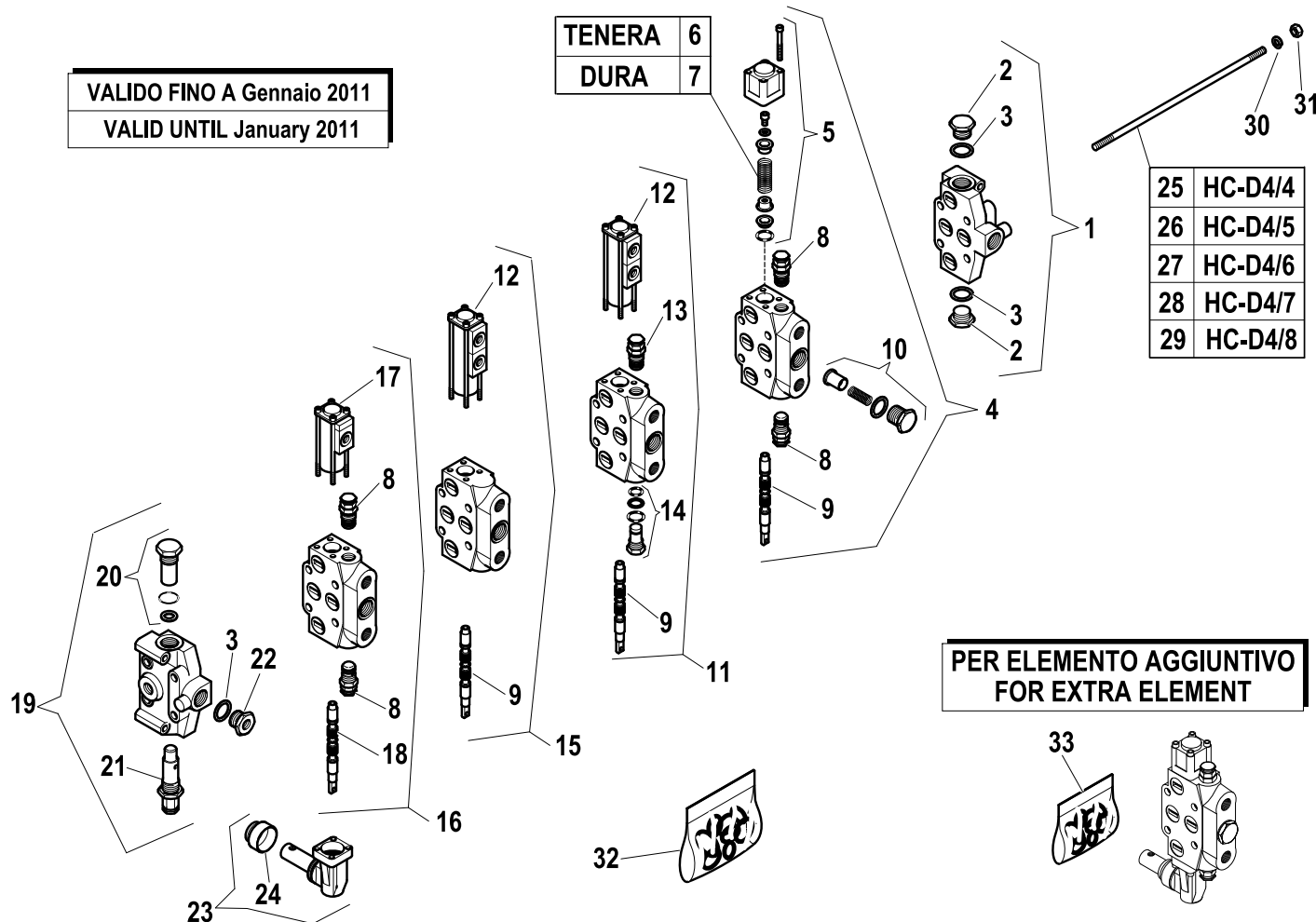
Table code

Sheet

5220292-1.0

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



Manifold

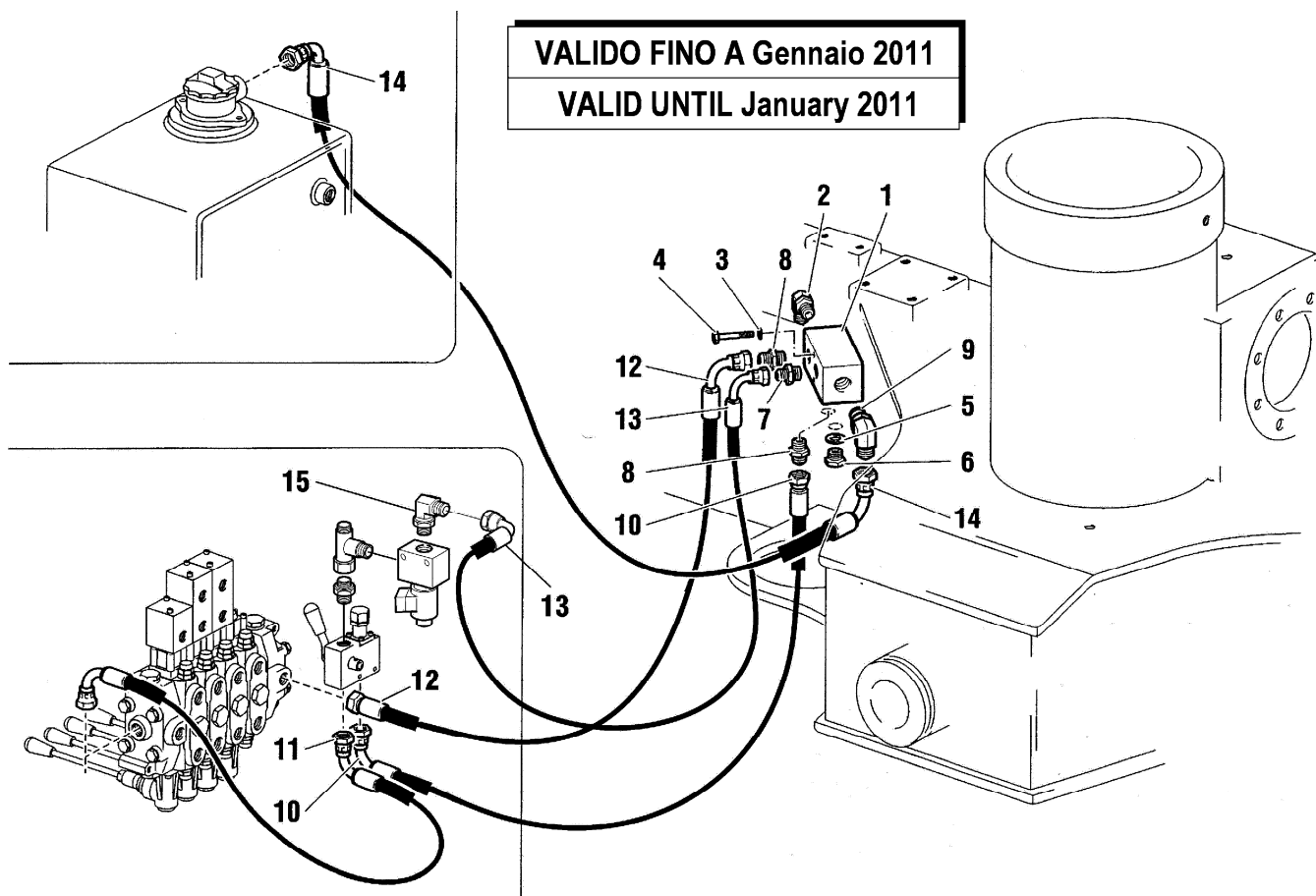
Table code

Sheet

5400129-1.0

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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	1	Sealing washer [BSP 1/2"]
	6	3110065	1	Plug [BSP 1/2"]
	7	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	8	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	3101133	1	90° Connection [90° ORIENT.1"1/16-12-3/4"CIL]
	10	5271115	1	Flexible hose
	11	5280287	1	
	12	5280288	1	Flexible hose
	13	5271114	1	Flexible hose
	14	5290046	1	Flexible hose
	15	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]



Solenoid valve

Table code

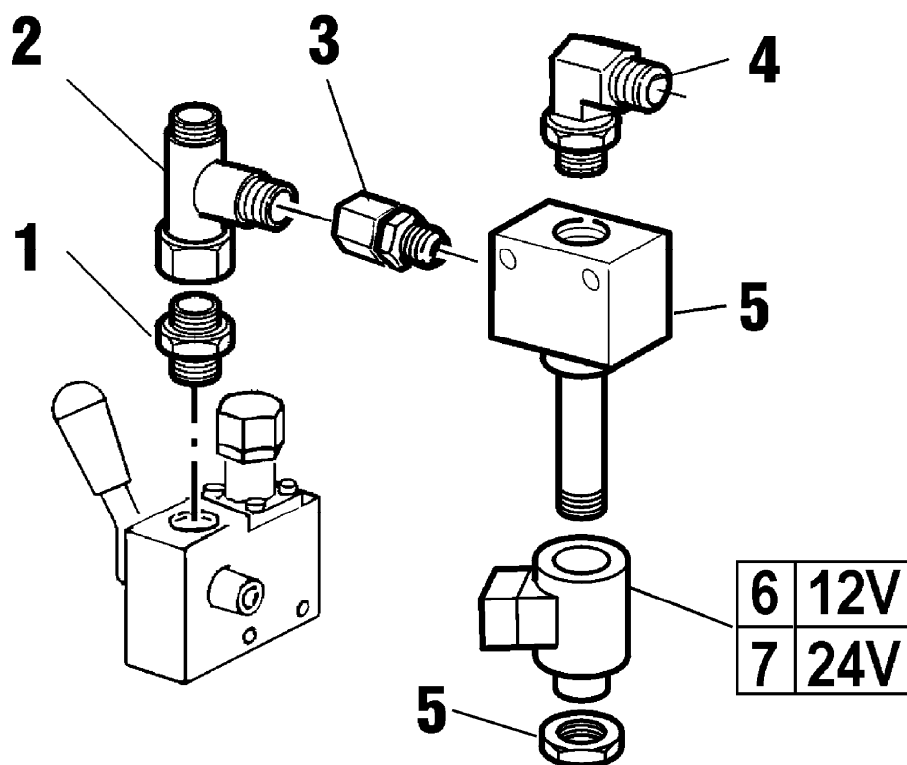
Sheet

5440015-1.0

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VALIDO FINO A Gennaio 2011

VALID UNTIL January 2011



R	Pos.	Variant Code	Q.ty	Description
	1	3101051	1	Straight pipe fitting [7/8-14 1/2\"CIL. D16]
	2	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	3	3120072	1	Straight pipe fitting [F7/8-14GIR. M3/8\" CIL.]
	4	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8\"CIL.]
	5	5220145	1	Solenoid valve
	6	3310042	1	Solenoid (12V)
	7	3310043	1	Solenoid (24V)

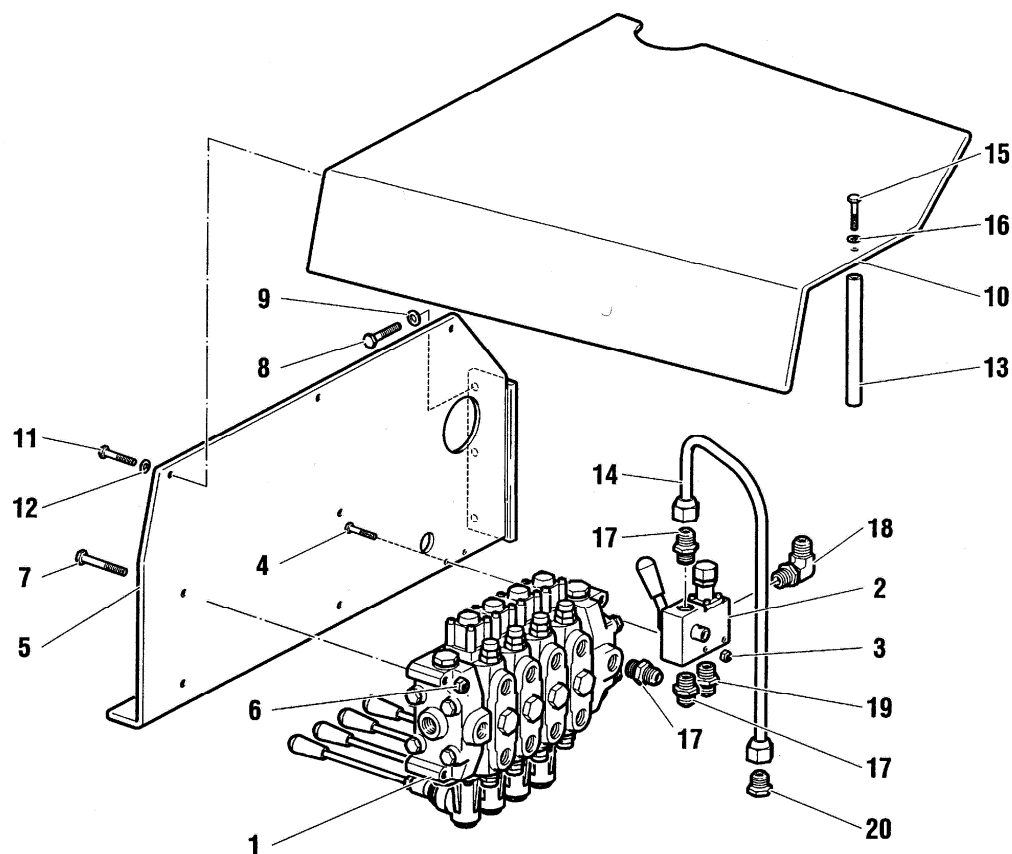
CONTROLS (4 section)

Table code

Sheet

5400132-1.0

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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

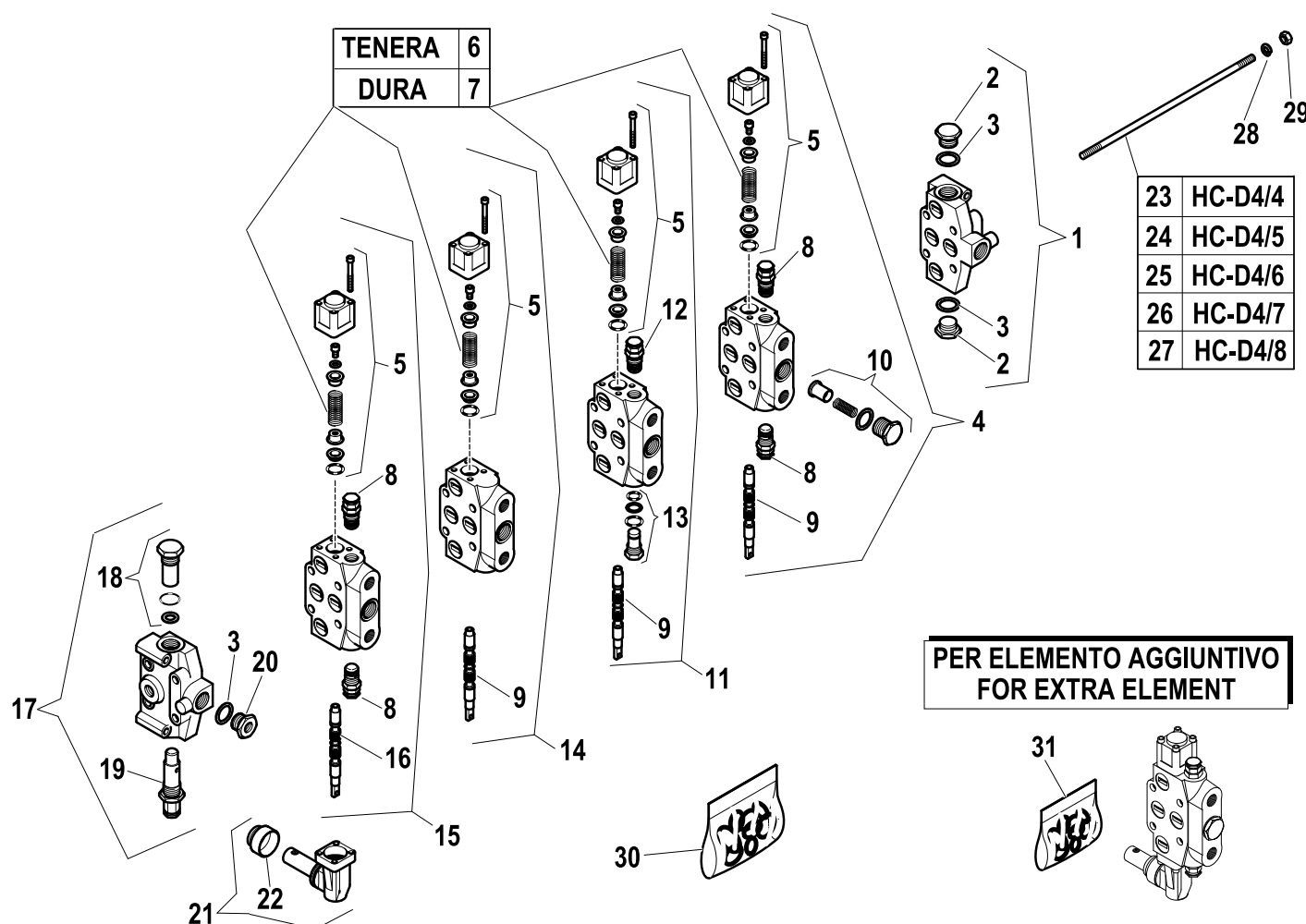
Control valve ass'y (not CE)

Table code

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5220291-1.0

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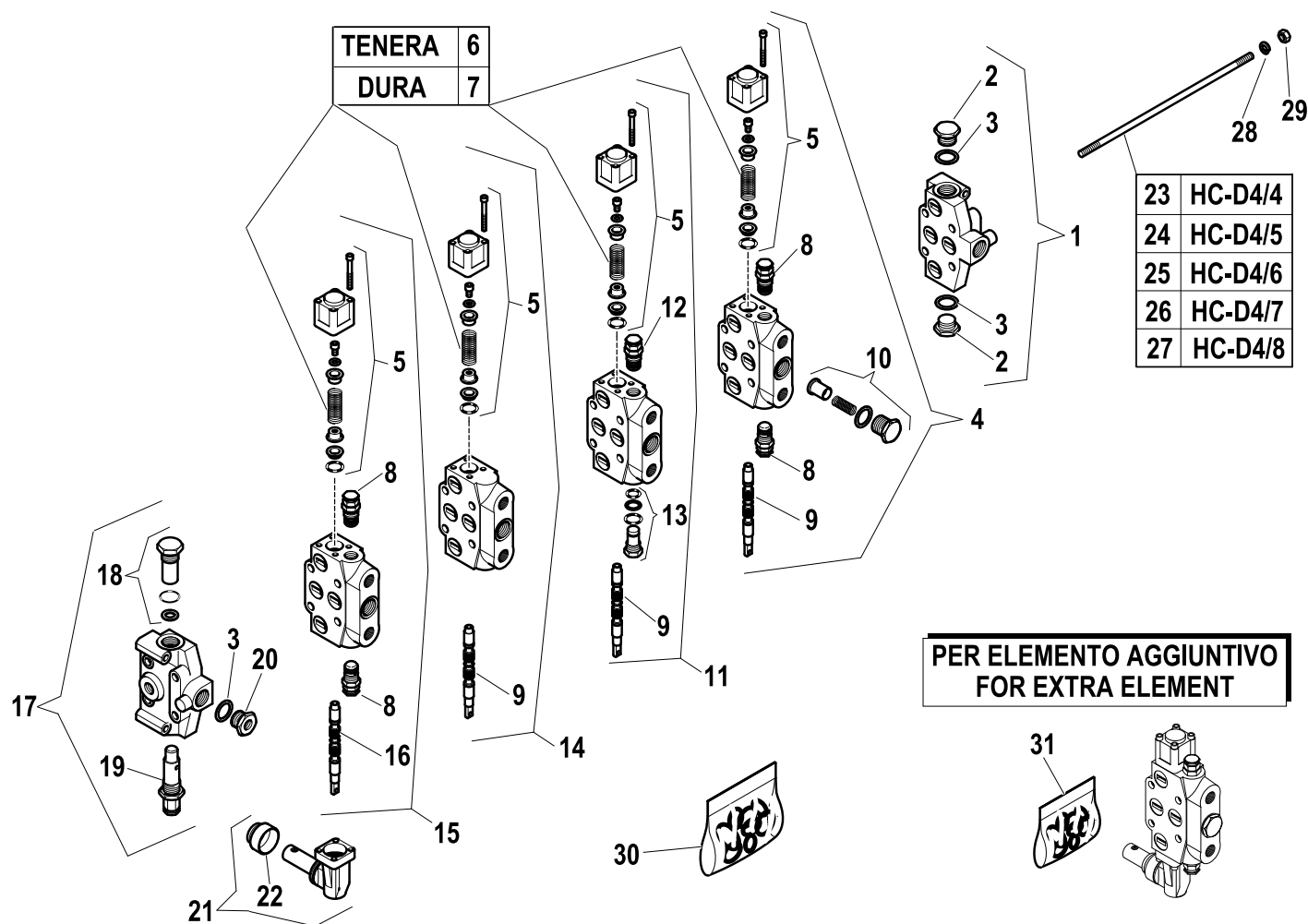


R	Pos.	Variant Code	Q.ty	Description
	1	5225477	1	Exhaust manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225476	1	Control valve element
	5	5225130	4	Kit (Cover)
	6	5225461	4	
	7	5225463	4	
	8	5225200	4	Antishock valve (Control valve)
	9	5225311	3	Slider (Control valve)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

Control valve ass'y (not CE)

Table code
5220291-1.0

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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

Hydraulic system (not CE)

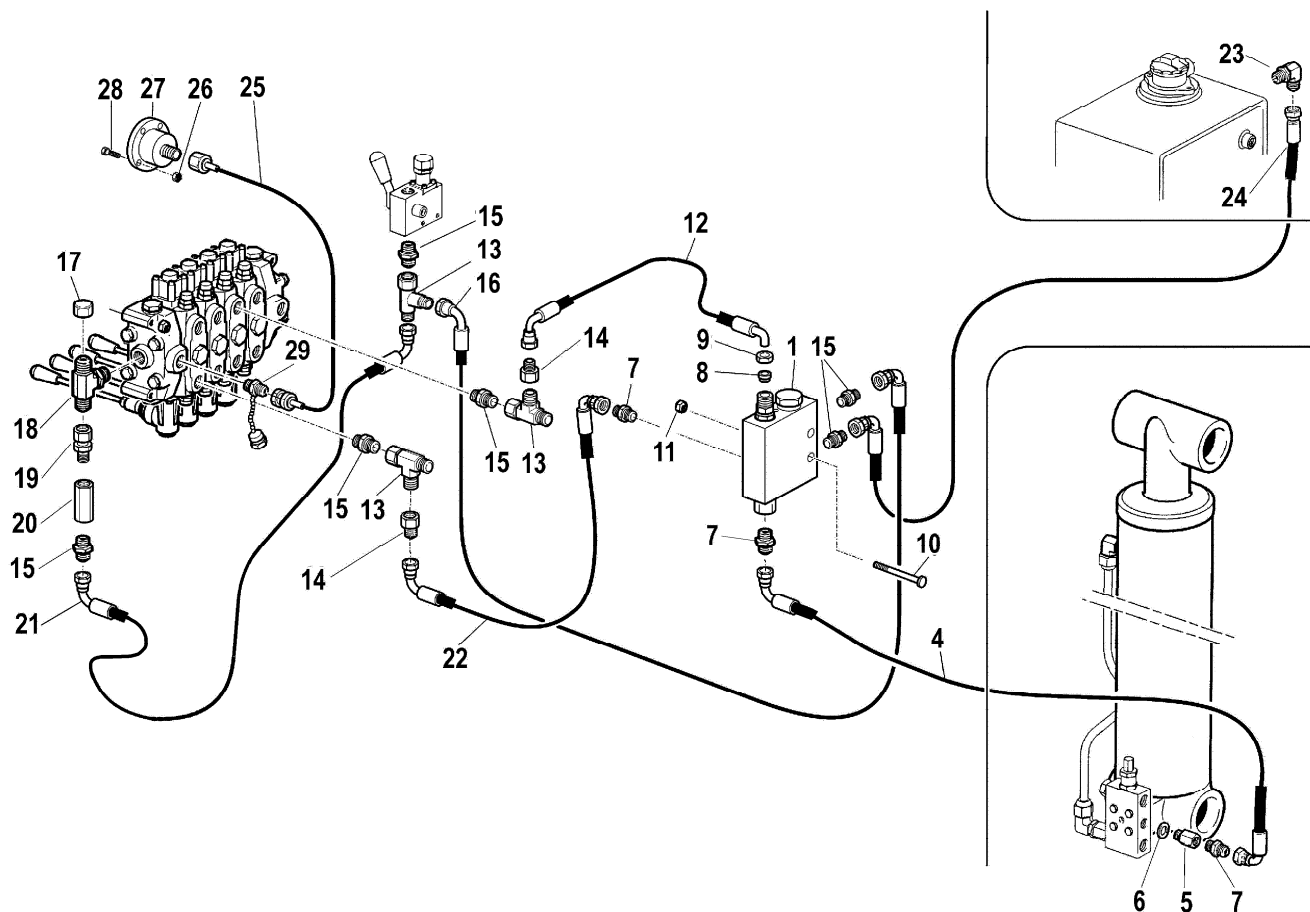


Table code	Sheet
5430013-1.0	1/2

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

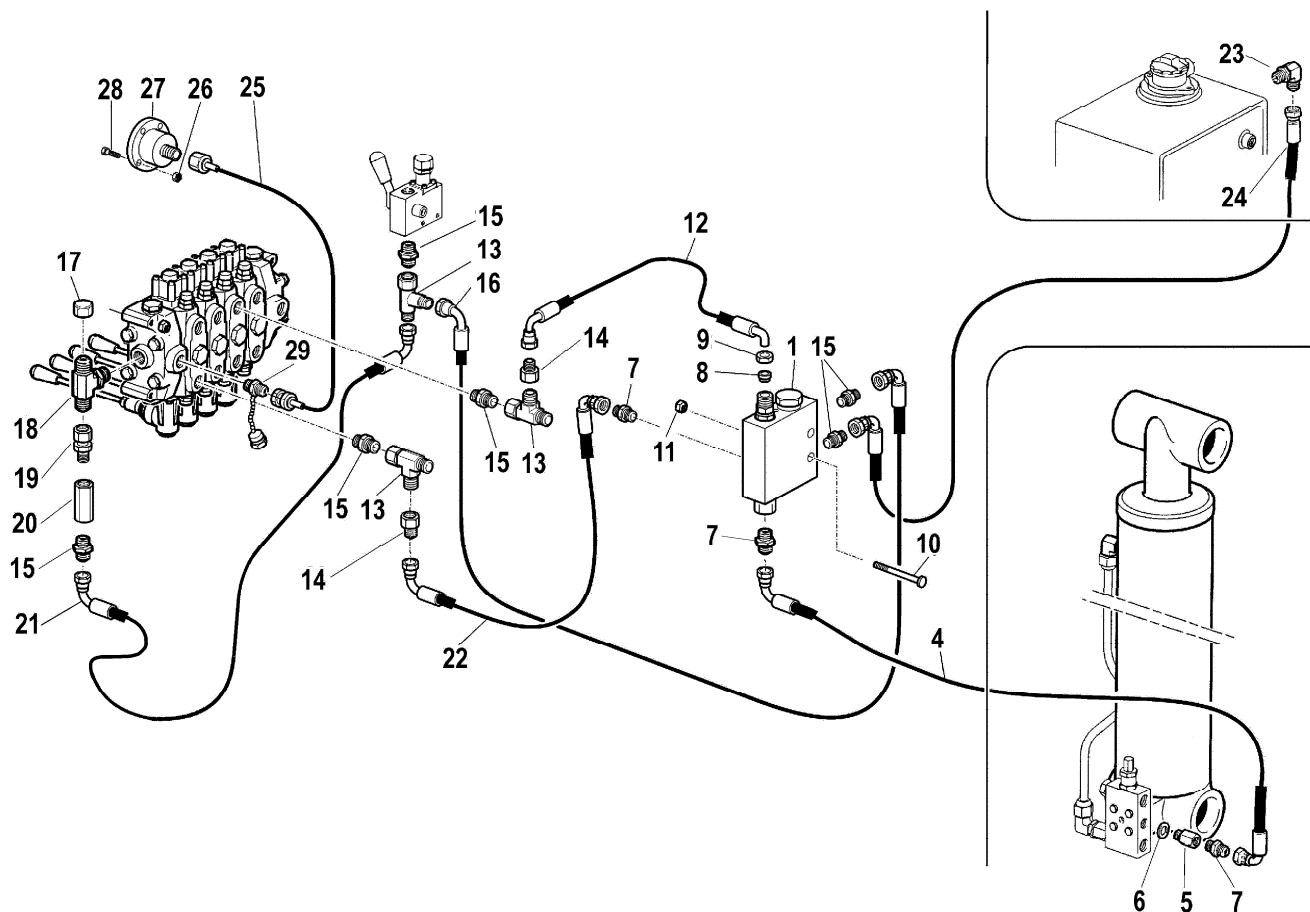
Hydraulic system (not CE)

Table code

Sheet

5430013-1.0

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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

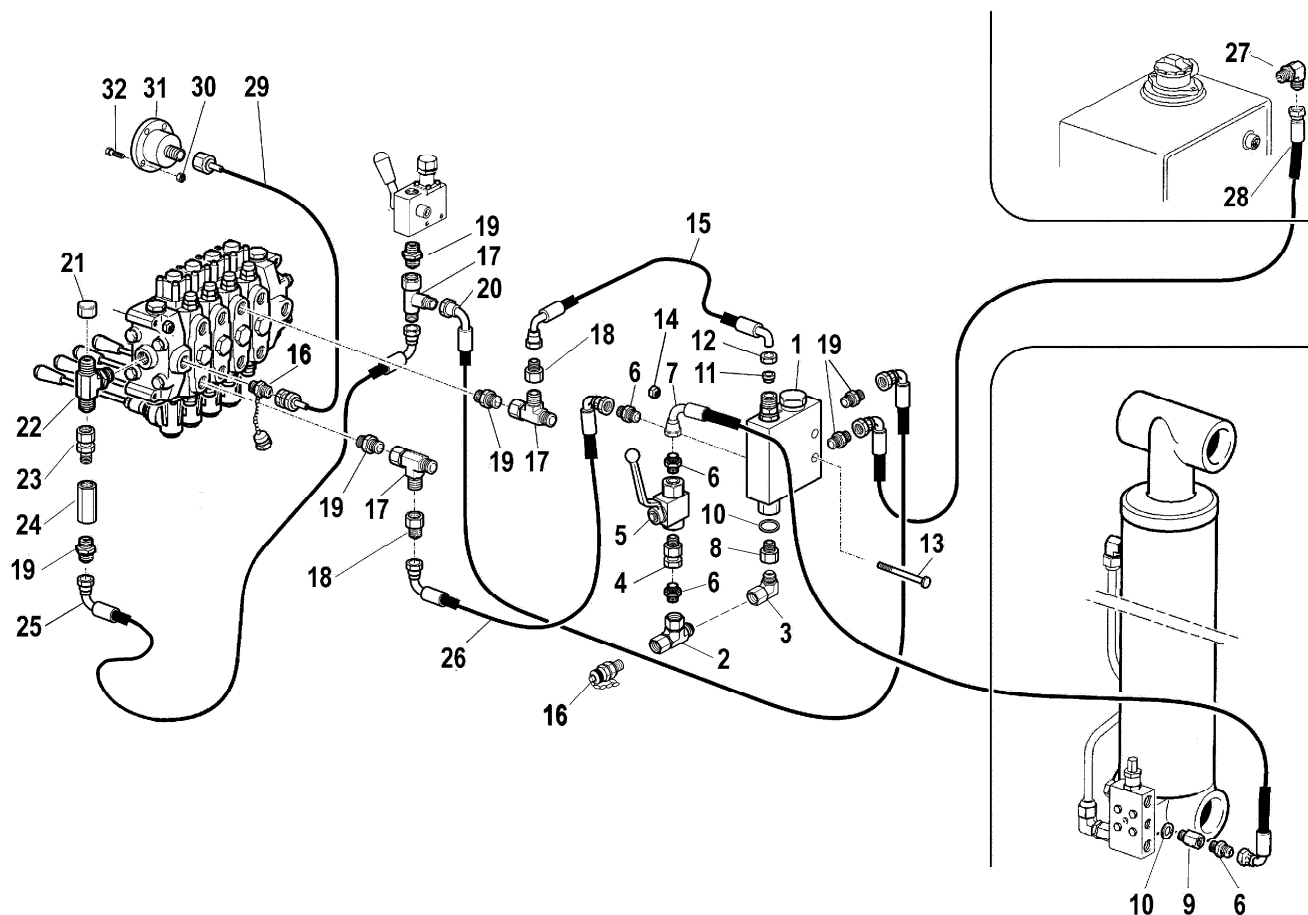
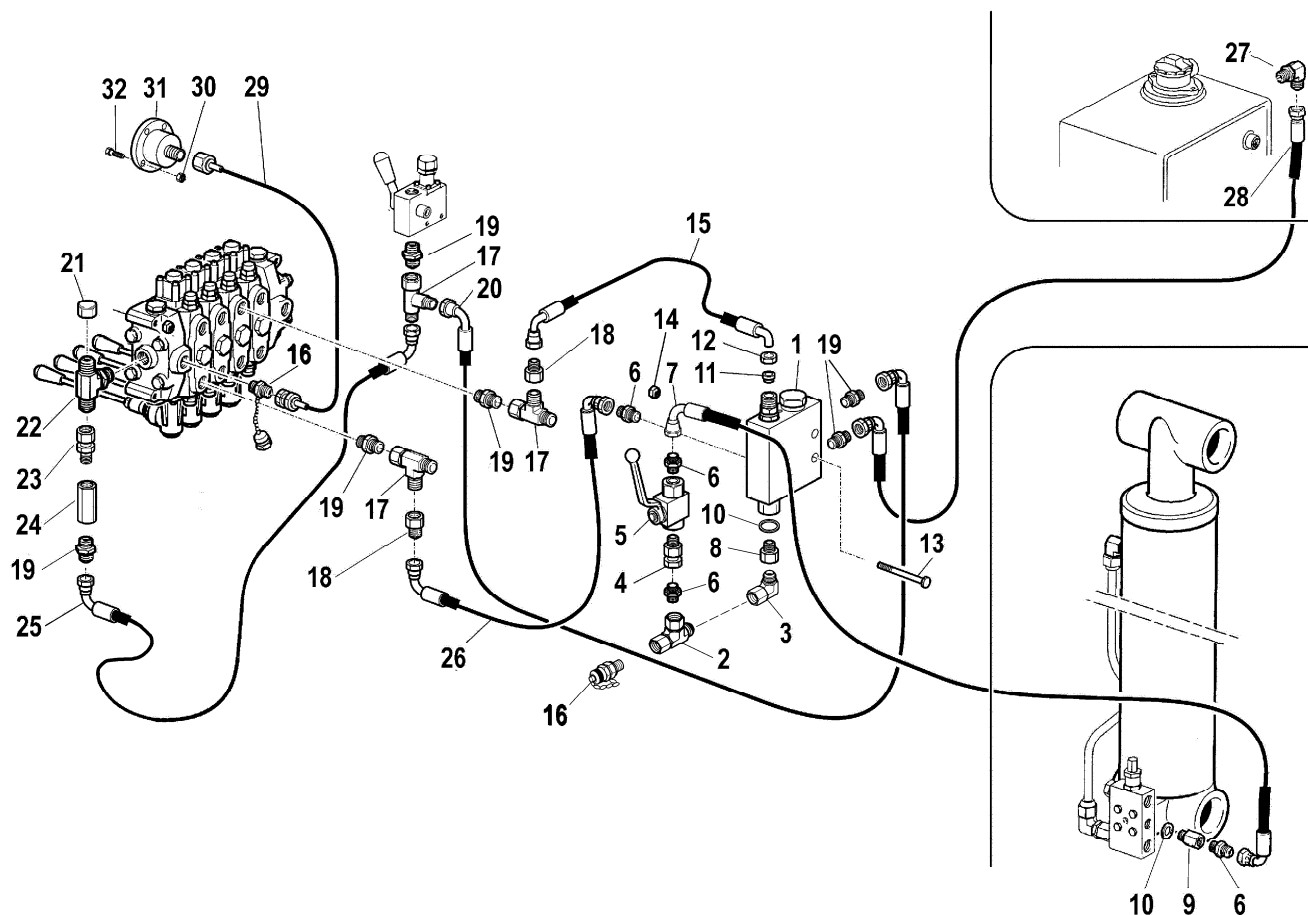


Table code	Sheet
5430015-1.0	1/2

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.]

Manifold (LIG NO CE)

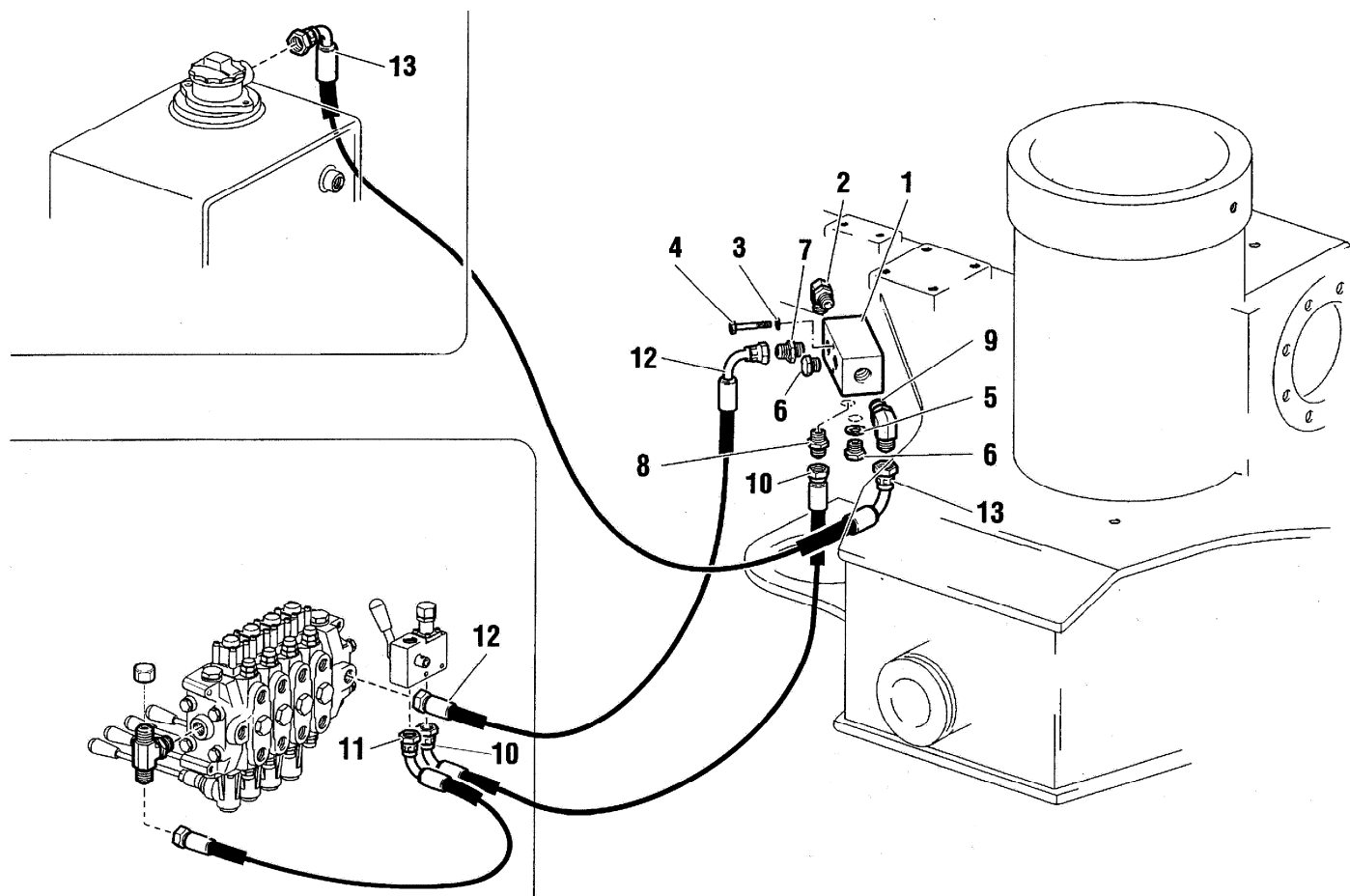
Table code

Sheet

5400145-1.0

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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	1	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	5280287	1	
	12	5280288	1	Flexible hose
	13	5290046	1	Flexible hose



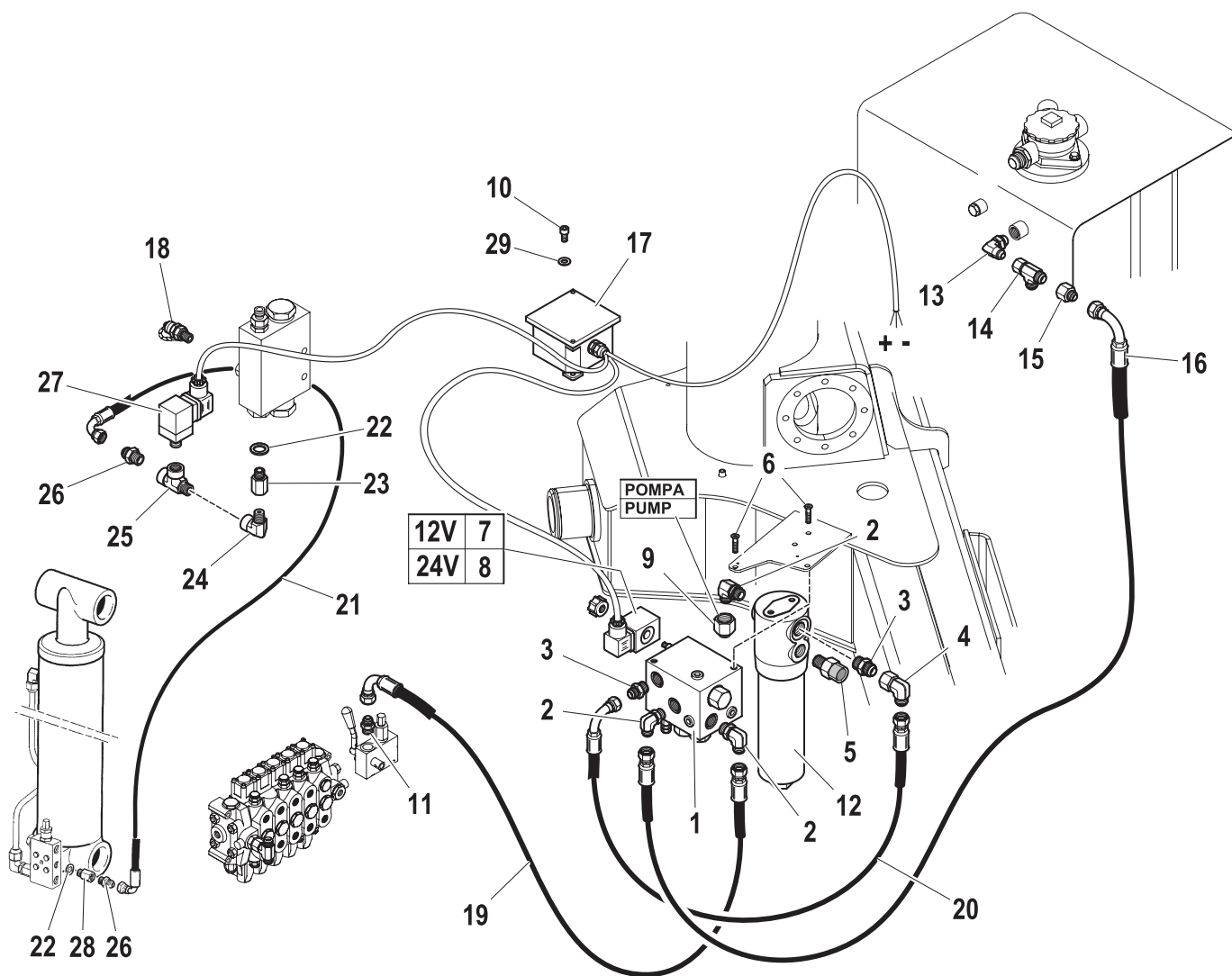
A.V.P.S. (Hydraulic system)

Table code

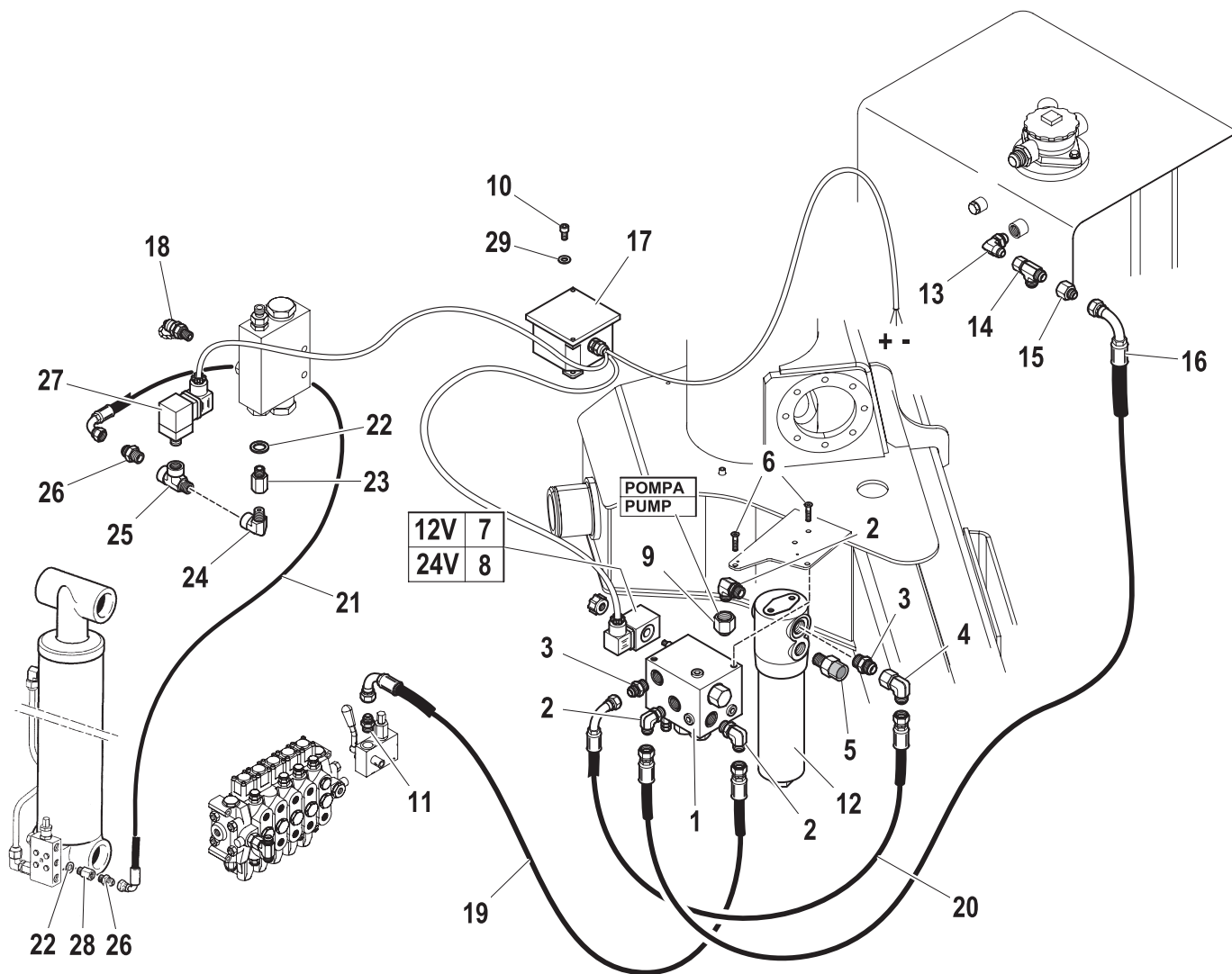
Sheet

5440140-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220639	1	Valve (A.V.P.S.)
	2	3101134	3	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	3	3120073	2	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	4	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	5	3180192	1	Pressure gauge (Clogging indicator)
	6	3020899	4	TSEI screw [M8X20 10.9 ZC UNI 5933]
	7	3310238	1	Solenoid (12V)
	8	3310242	1	Solenoid (24V)
	9	3110046	1	Female plug [TAPPO F JIC 1"1/16]
	10	3020022	2	Socket head cap screw [M5X10 8.8 ZC UNI 5931]
	11	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
RC	12	3180159	1	Oil filter
	13	3101132	1	90° Connection [90° ORIENT.1"1/16-12-1/2"CIL]
	14	3120331	1	Tee fitting [RACC.T 1"1/16 -12JIC M/M/F]
	15	3120329	1	Reducing fitting
	16	5280486	1	Flexible hose
	17	3310388	1	Electric wiring
	18	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	19	5281232	1	Flexible hose
	20	5281231	1	Flexible hose



R	Pos.	Variant Code	Q.ty	Description
	21	5260345	1	Flexible hose
	22	3060143	2	Sealing washer [BSP 1/4"]
	23	3110270	1	Straight pipe fitting
	24	3111512	1	90° Connection
	25	3101215	1	Tee fitting
	26	3101039	2	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	27	3310153	1	Pressure monitor [PPC300 ATTACCO MASCHIO]
RC	28	5220300	1	Hose burst valve (Sleeve)
	29	3060004	2	Flat washer [D.5 UNI 6592 ZC]

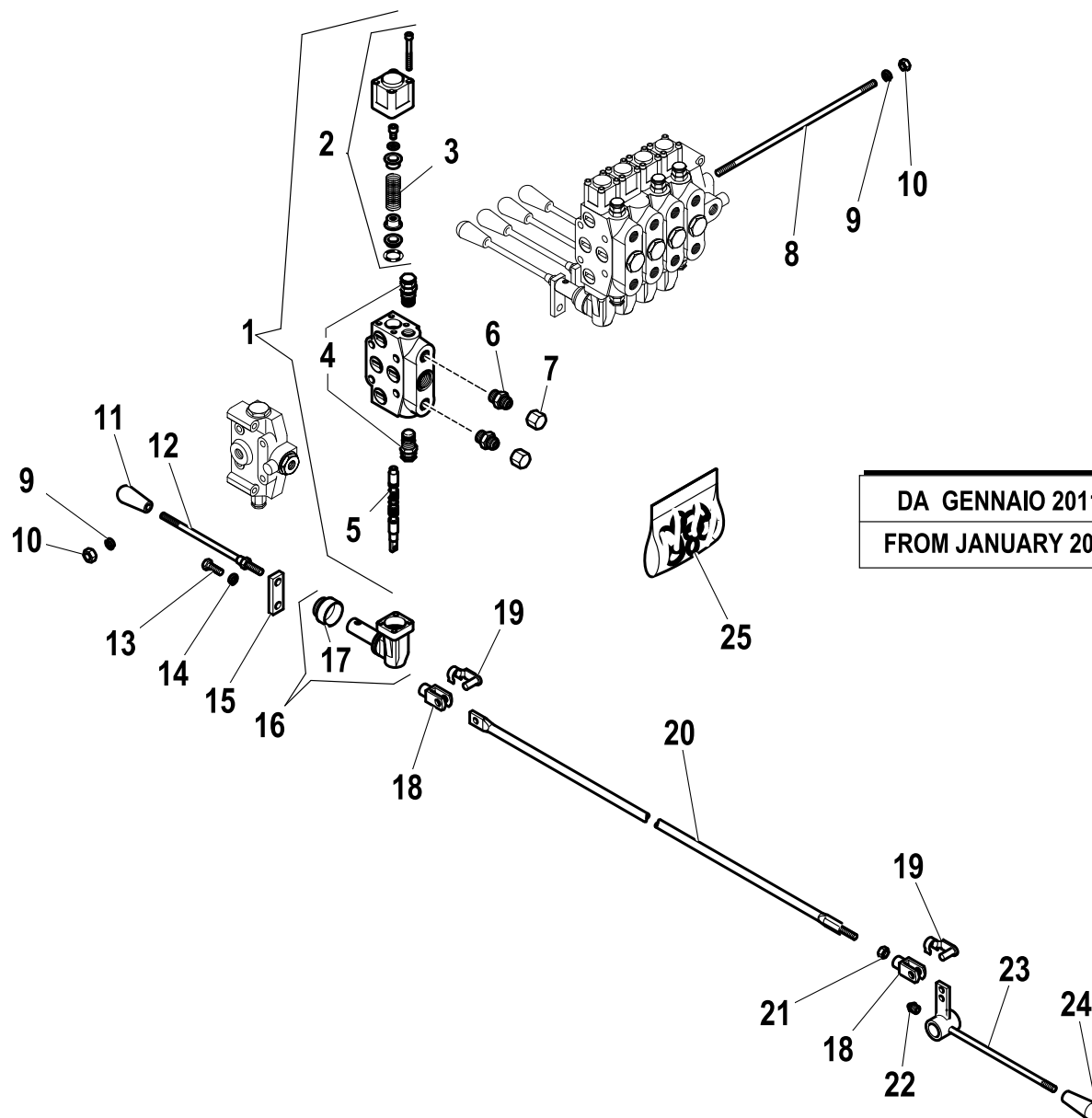
5th extra function kit closed center spool

Table code

Sheet

5212000-2.0

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

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

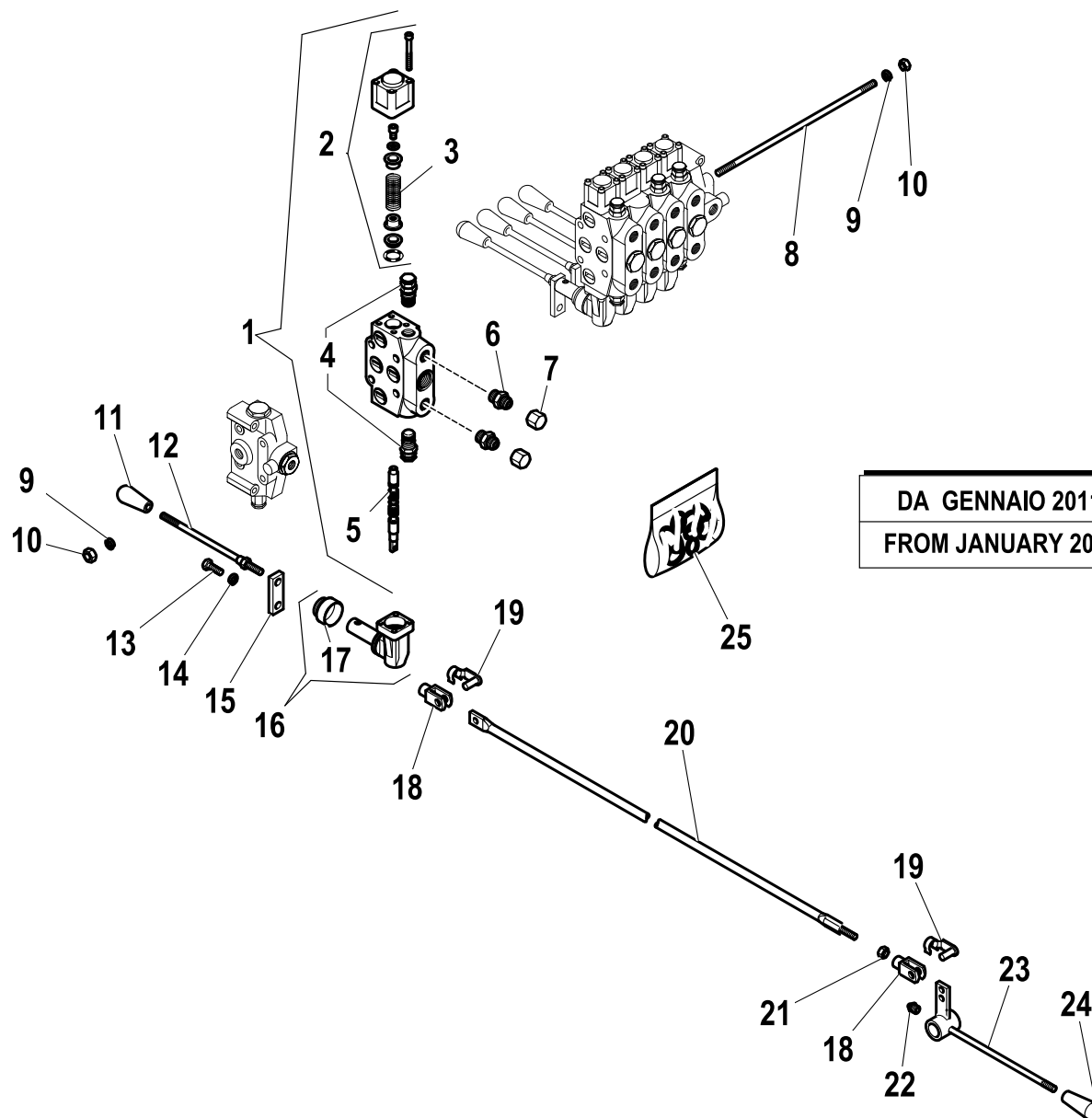
5th extra function kit closed center spool

Table code

Sheet

5212000-2.0

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

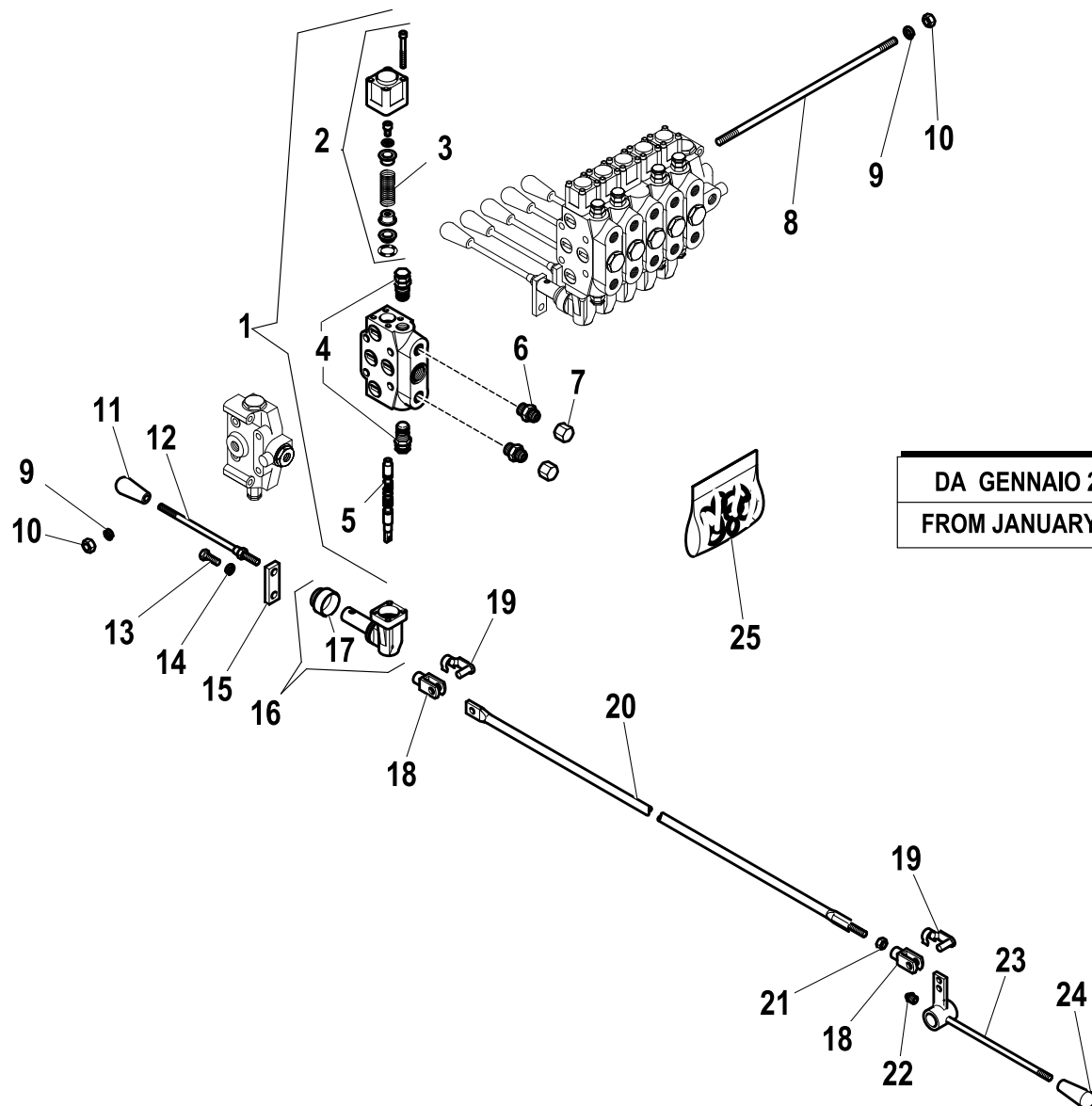
6th extra function kit closed center spool

Table code

Sheet

5212001-2.0

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	2	Fork
	19	3300451	2	Fork clip
	20	5090481	1	

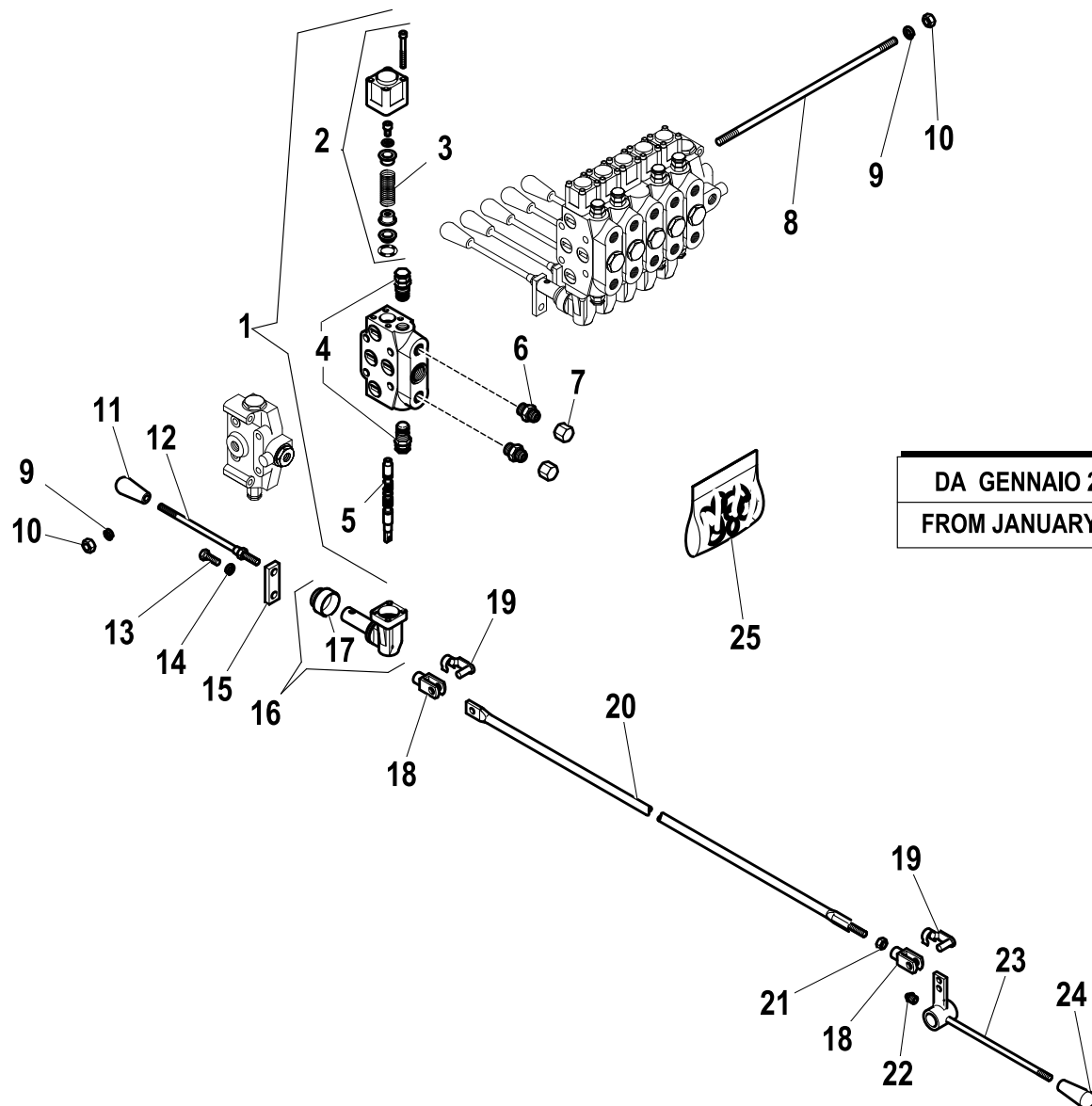
6th extra function kit closed center spool

Table code

Sheet

5212001-2.0

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DA GENNAIO 2011 SOLO "NO CE"

FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	21	3040045	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

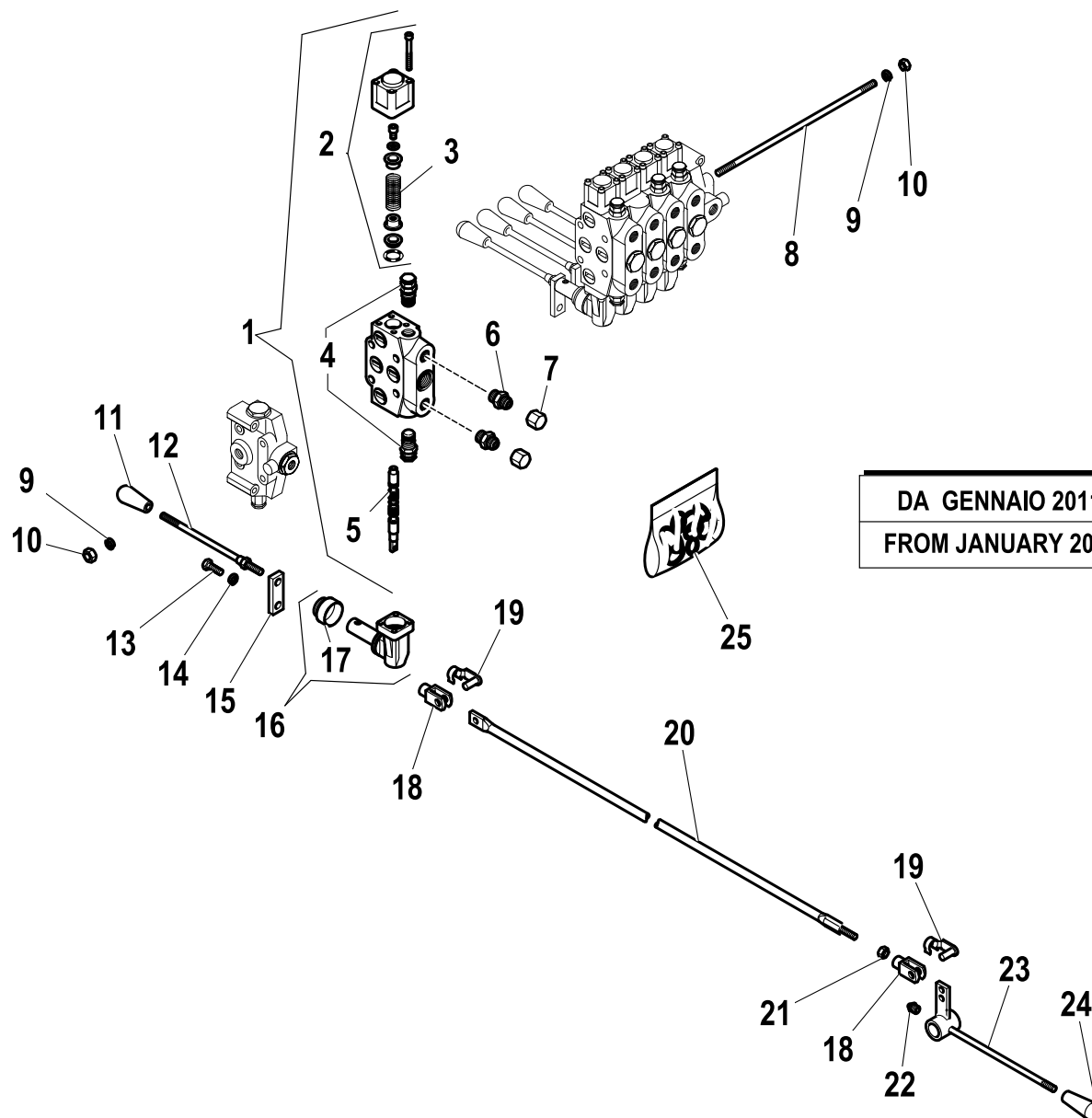
5th extra function kit open center spool

Table code

Sheet

5212004-3.0

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DA GENNAIO 2011 SOLO "NO CE"

FROM JANUARY 2011 ONLY "NO CE"

R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225177	1	Slider (Control valve)
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	4	Split lock washer [D=10 C72 ZC]
	10	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	11	3190010	1	Knob
	12	5220224	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	2	Fork
	19	3300451	2	Fork clip
	20	5090481	1	

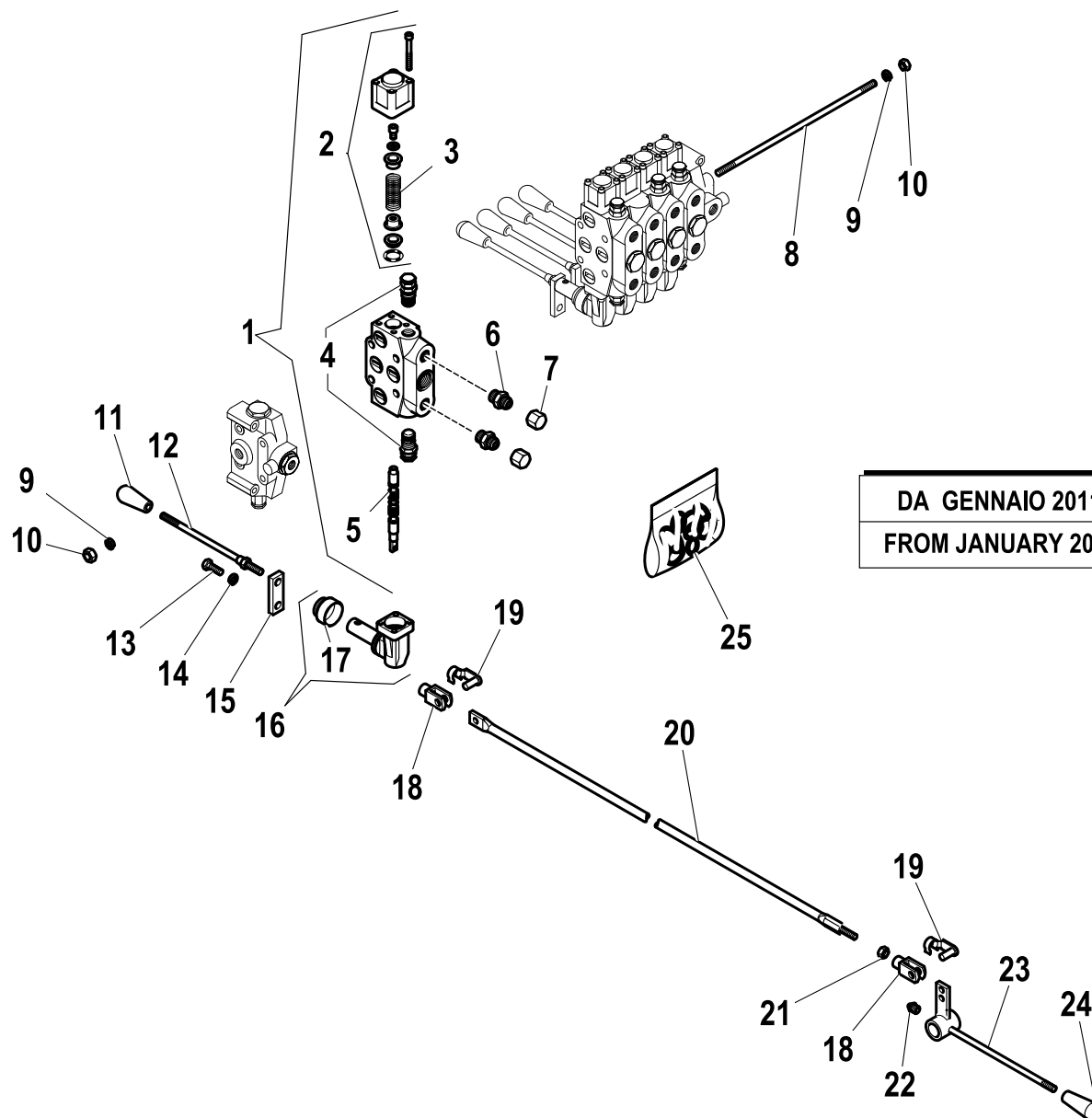
5th extra function kit open center spool

Table code

Sheet

5212004-3.0

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

Hydraulic oil tank

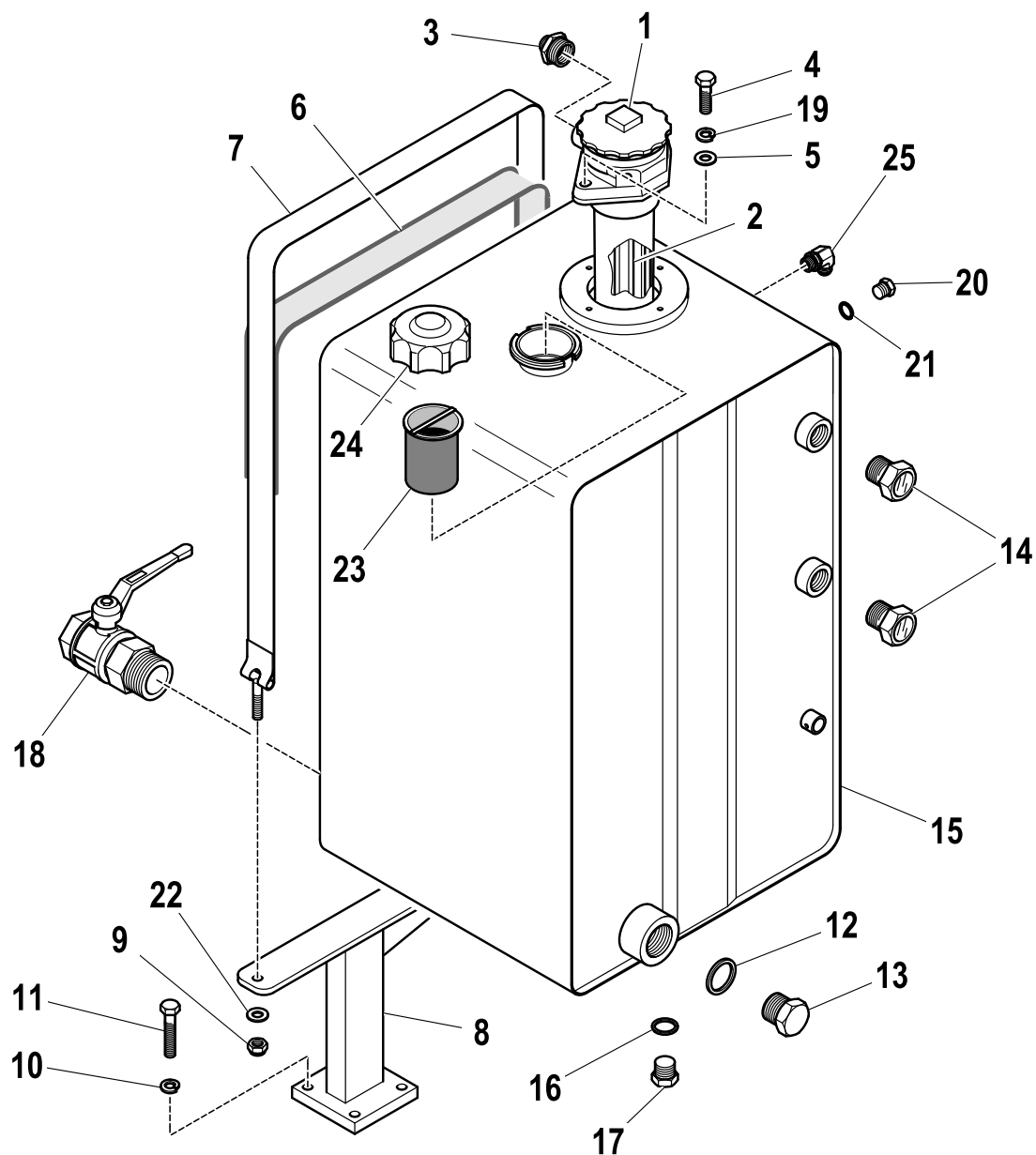


Table code		Sheet
5400026-1.2		1/2

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

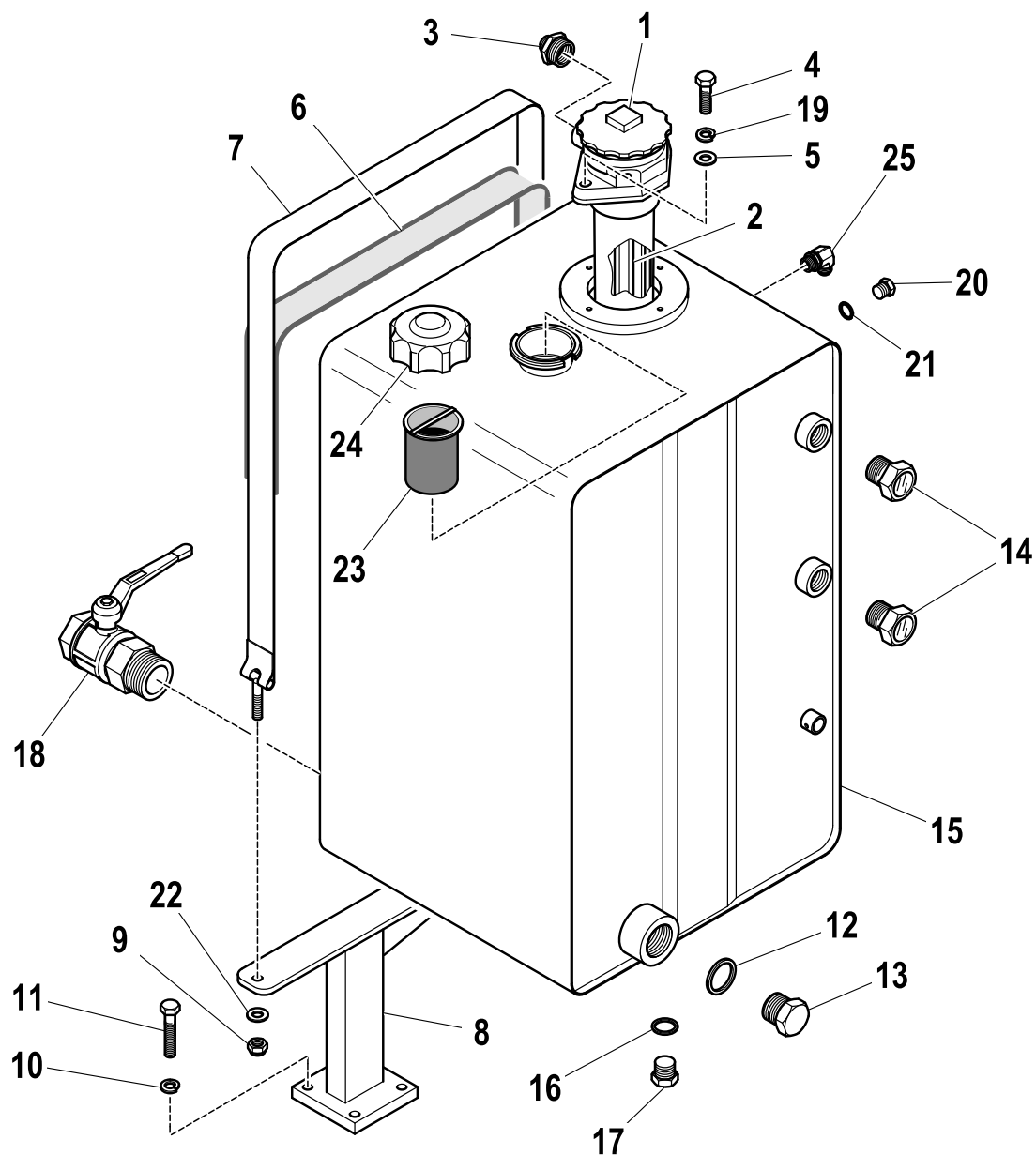
Hydraulic oil tank

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.]

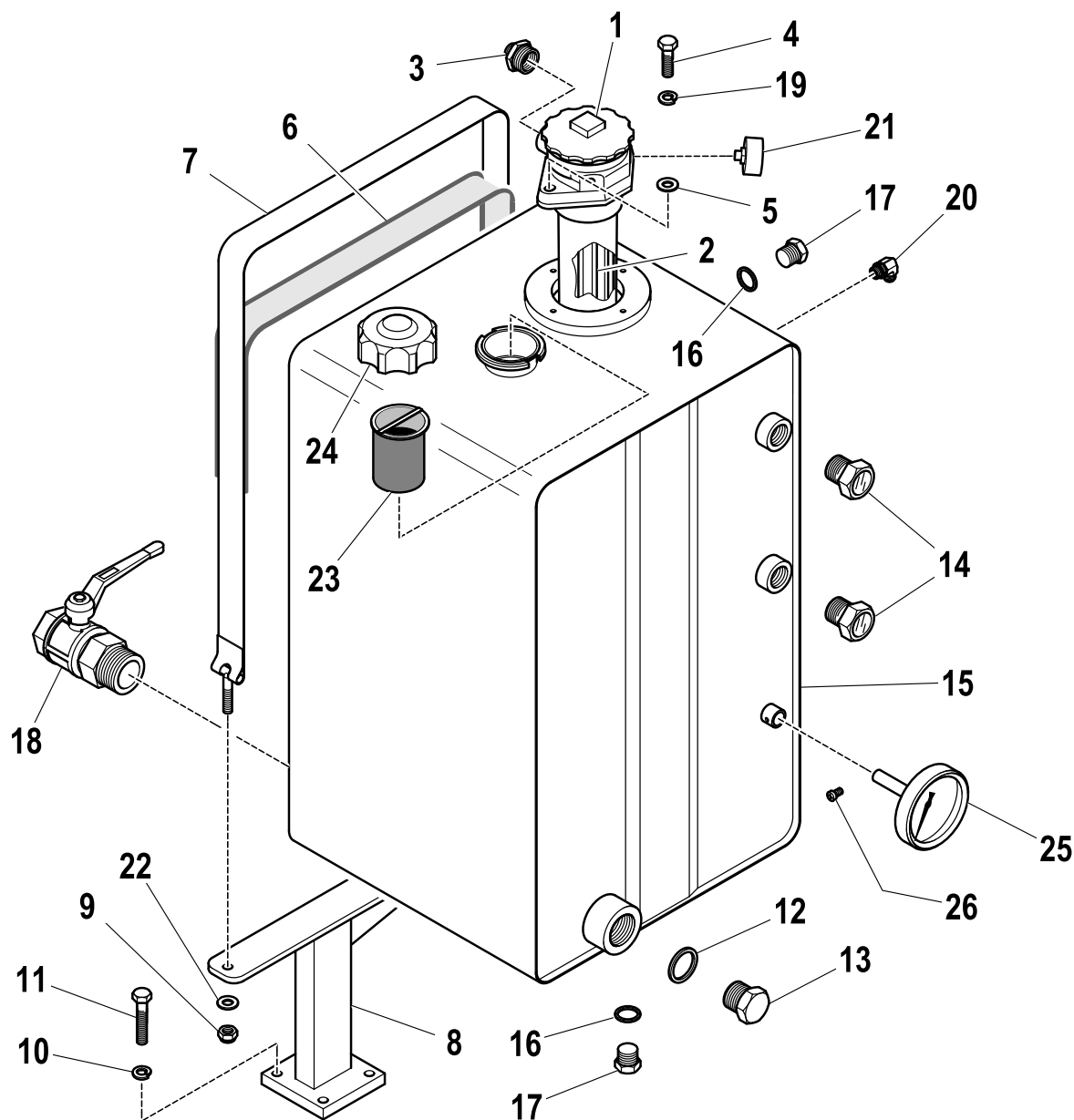
Hydraulic oil tank (CE)

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.]

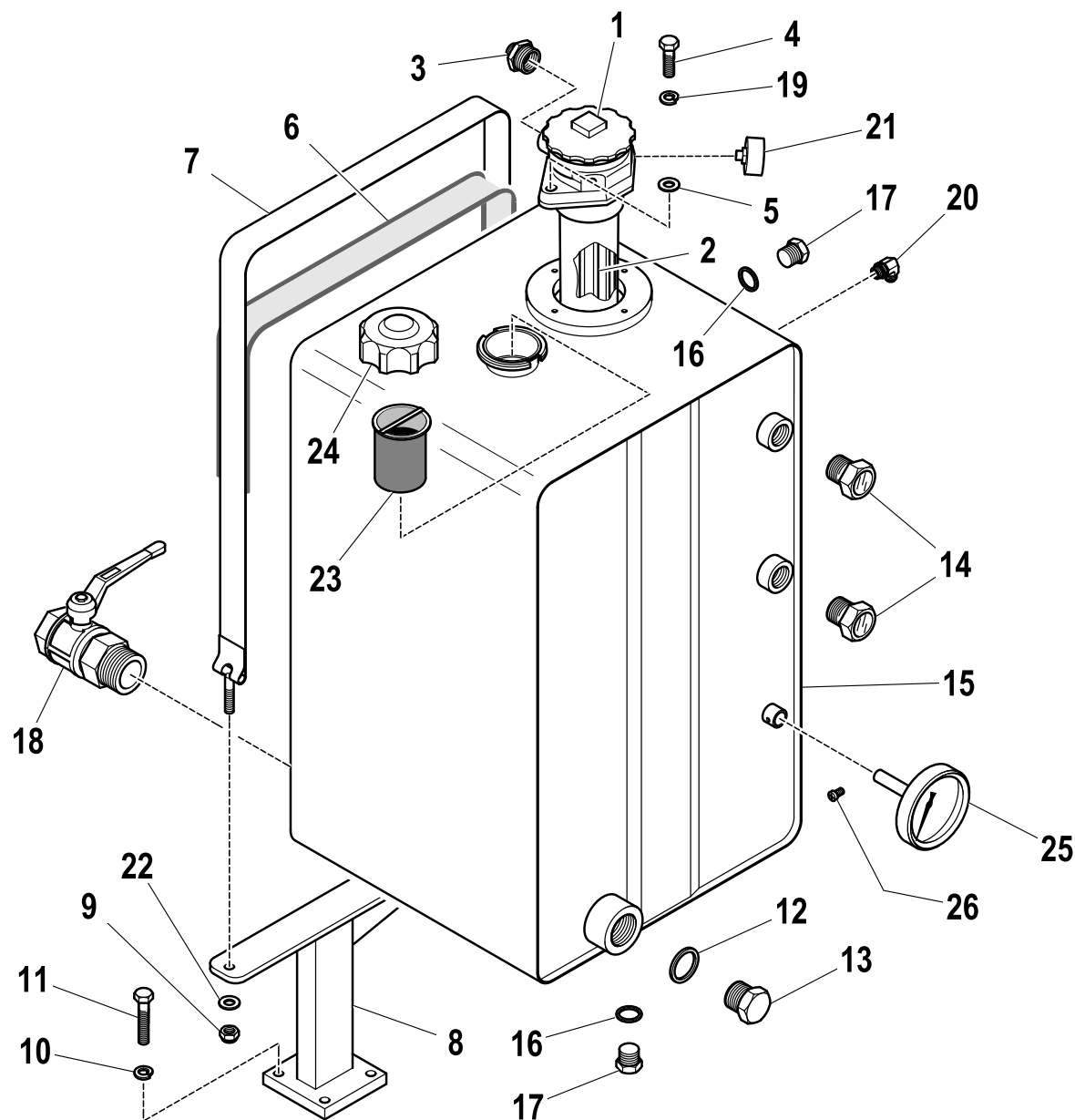
Hydraulic oil tank (CE)

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.]

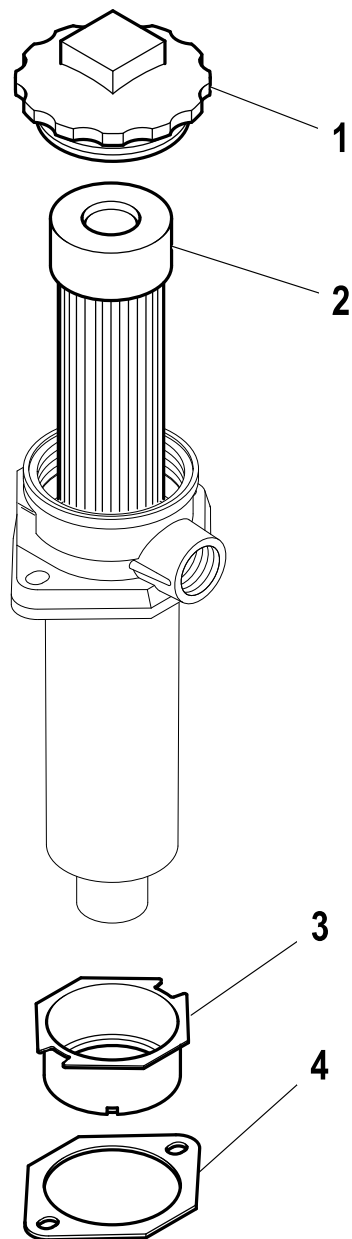
Oil filter (RFA220)

Table code

Sheet

3180196-1.0

1/1



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

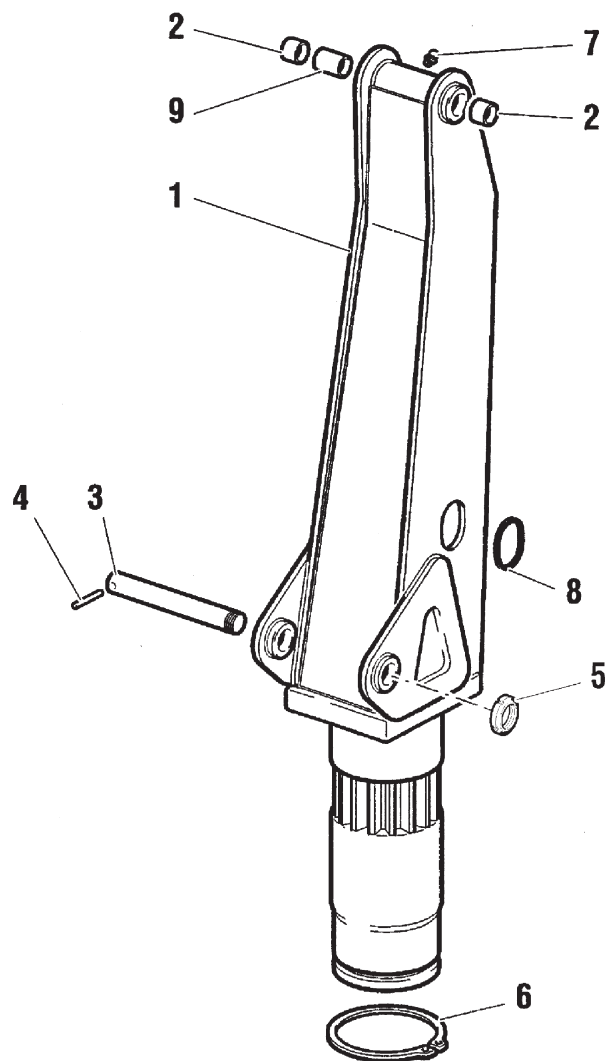
Column

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)

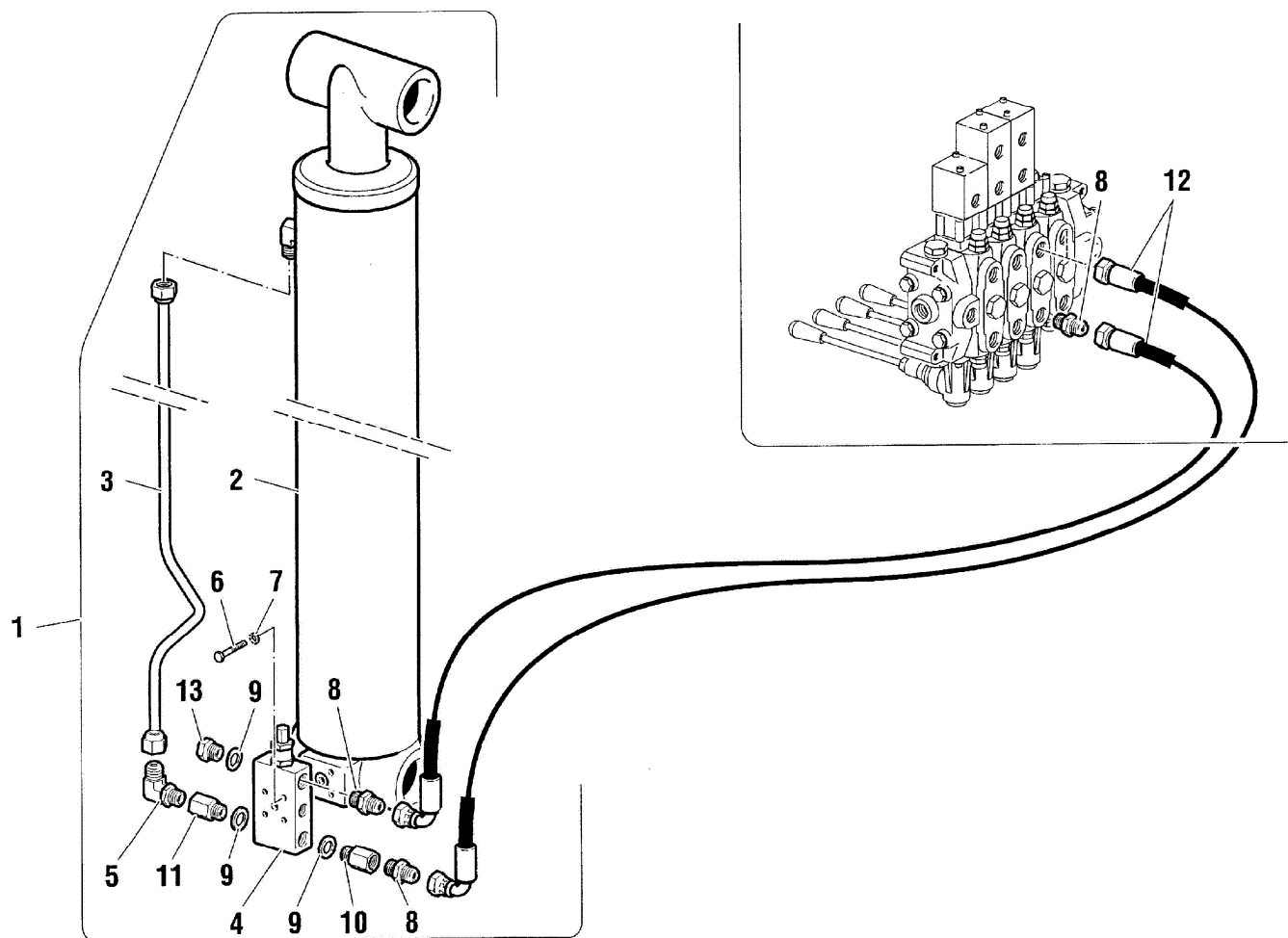
Lifting hydraulic cylinder (Hydraulic system)

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"]

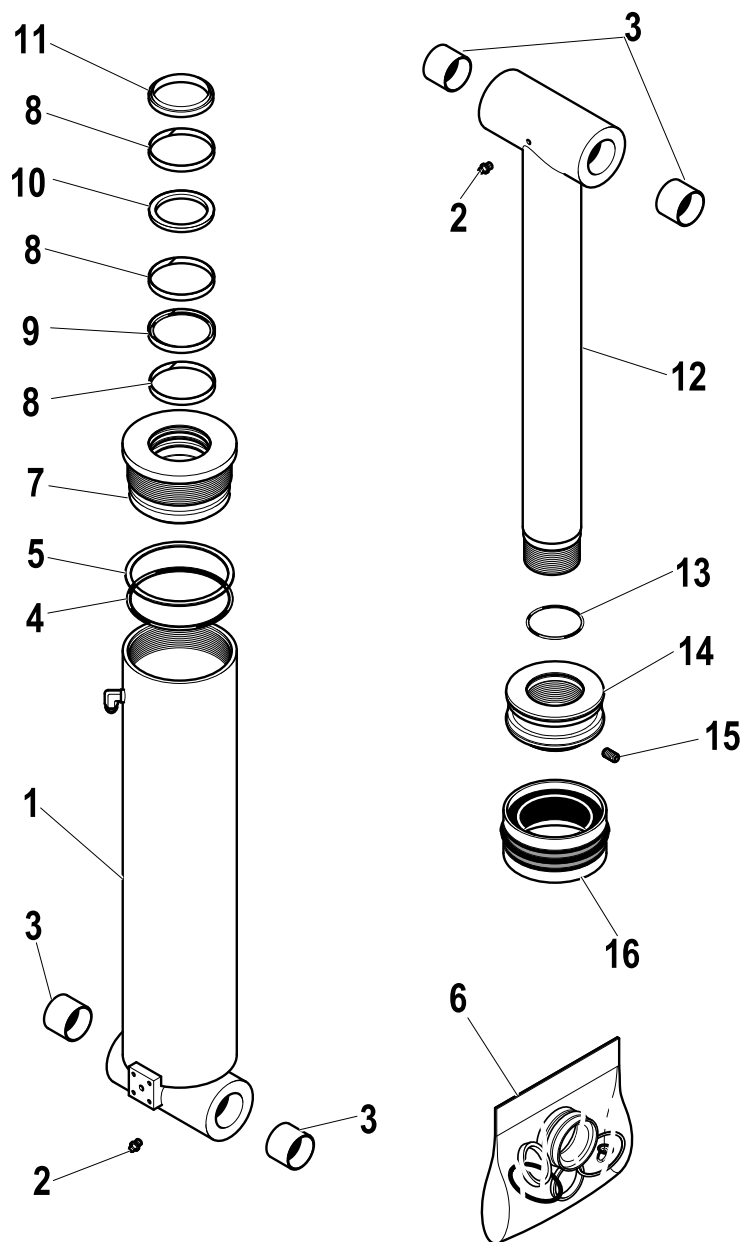
Lifting hydraulic cylinder

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

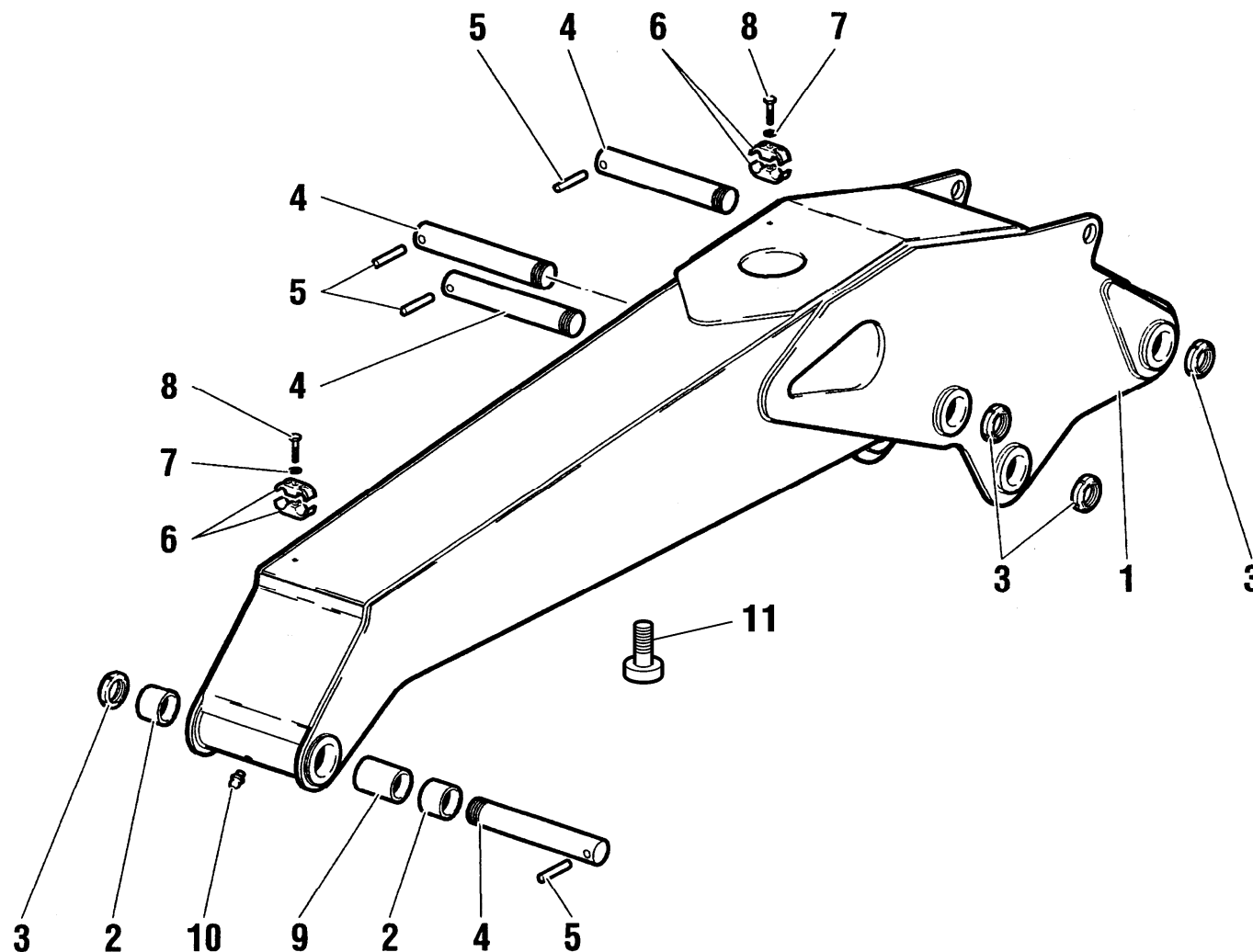
1st Boom

Table code

Sheet

5470014-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030210	1	Main boom
RC	2	5140679	2	Bushing
	3	3040507	4	Self-locking ringnut
	4	5150473	4	Pin
	5	3060628	4	Spring pin
	6	5000047	10	Clamp (Rigid Pipe)
RC	7	3060055	5	Split lock washer [D=8.4 C72 ZC]
	8	3010032	5	Hex screw [M8X45 8.8 ZC UNI 5737]
	9	5000756	1	Spacer (Column)
	10	3080501	1	Grease nipple [M8X1.25]
	11	3190100	1	Insulator

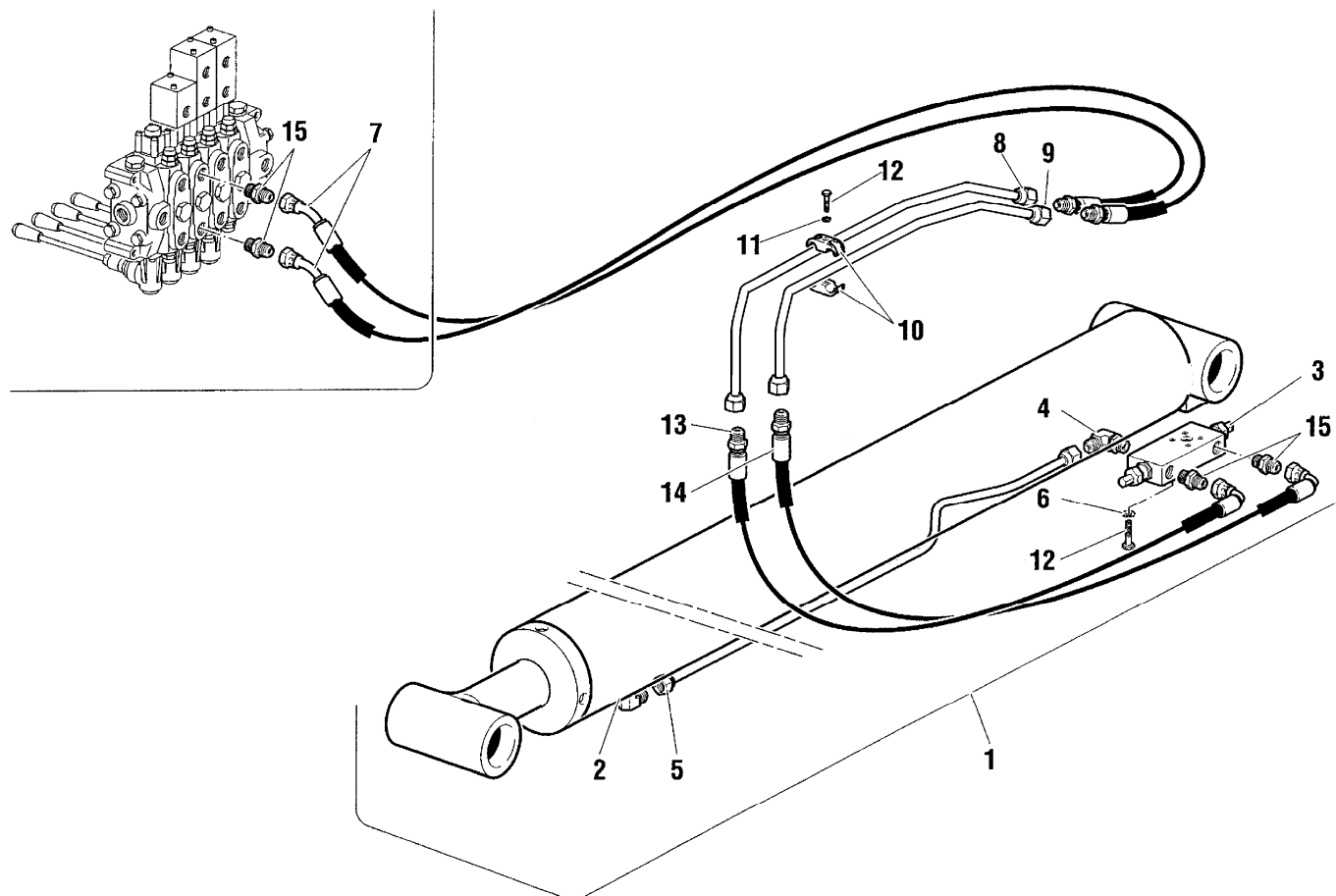
Articulation Hydraulic jack (Hydraulic system)

Table code

Sheet

6230133-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6230133	1	Articulation Hydraulic jack [Fixed]
	2	6430133	1	Articulation Hydraulic jack [Fixed]
	3	5220571	1	Holding valve
	4	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	5	5391360	1	Bonderized tube
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	5280290	2	Flexible hose [Fixed]
	8	5391450	1	Bonderized tube
	9	5391451	1	Bonderized tube
	10	5000077	2	Clamp (Rigid Pipe)
	11	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
	12	3010032	6	Hex screw [M8X45 8.8 ZC UNI 5737]
	13	5280291	1	Flexible hose
	14	5280292	1	Flexible hose
	15	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]

Articulation Hydraulic jack

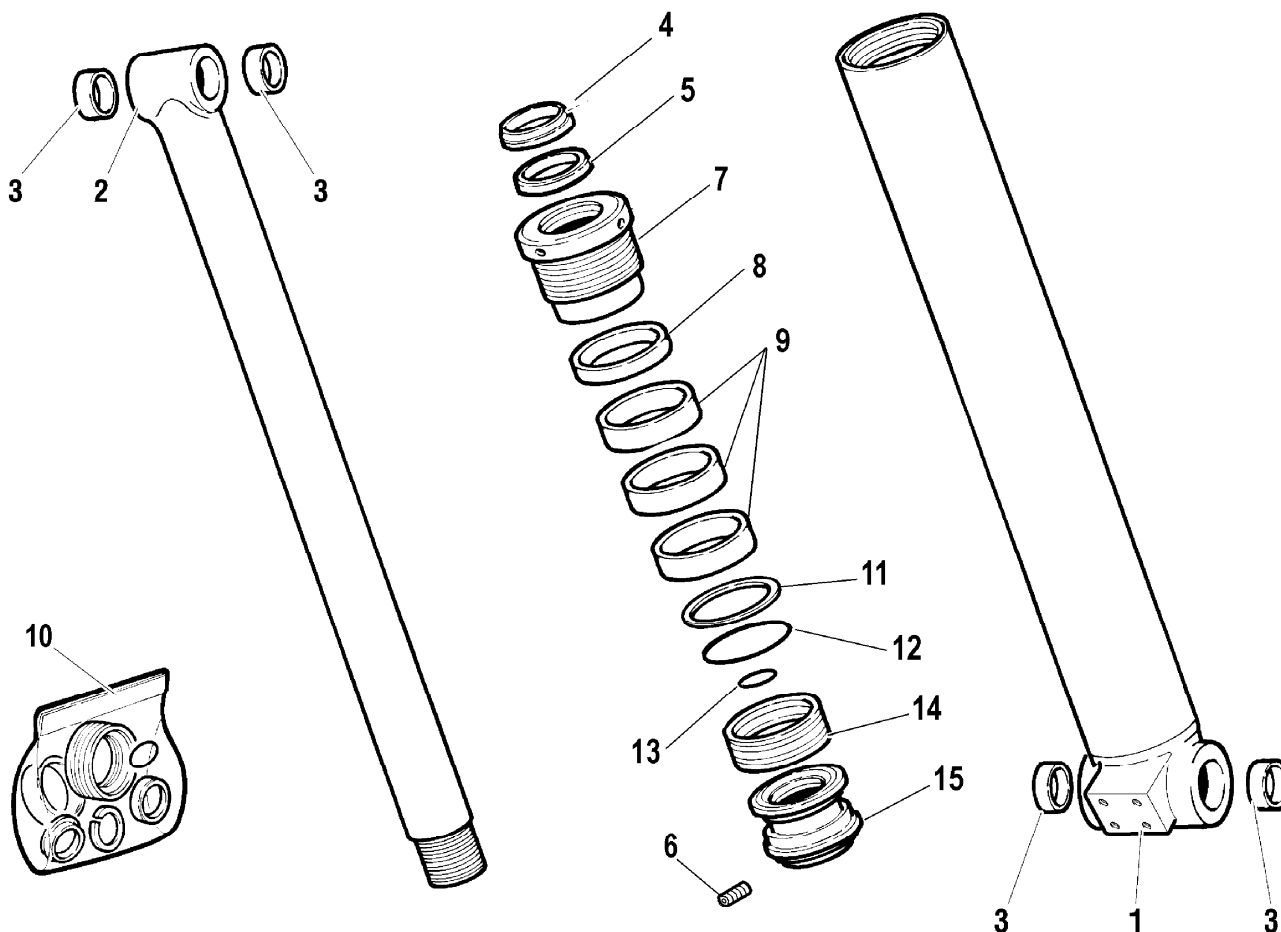
Table code

Sheet

6430133-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070382	1	Cylinder
	2	6030609	1	Rod unit [Fixed]
RC	3	5140679	4	Bushing
	4	3420041	1	W-ring
	5	3370170	1	Seal
	6	3060244	1	Grub screw
	7	6040301	1	Close nipple
	8	3380800	1	Seal
	9	3361011	3	Seal
RC	10	5550777	1	Seal kit
	11	3460501	1	Anti-extrusion ring
	12	3450501	1	O-ring joint
	13	3450125	1	O-ring joint
	14	3400526	1	Seal gasket
	15	6050254	1	Piston



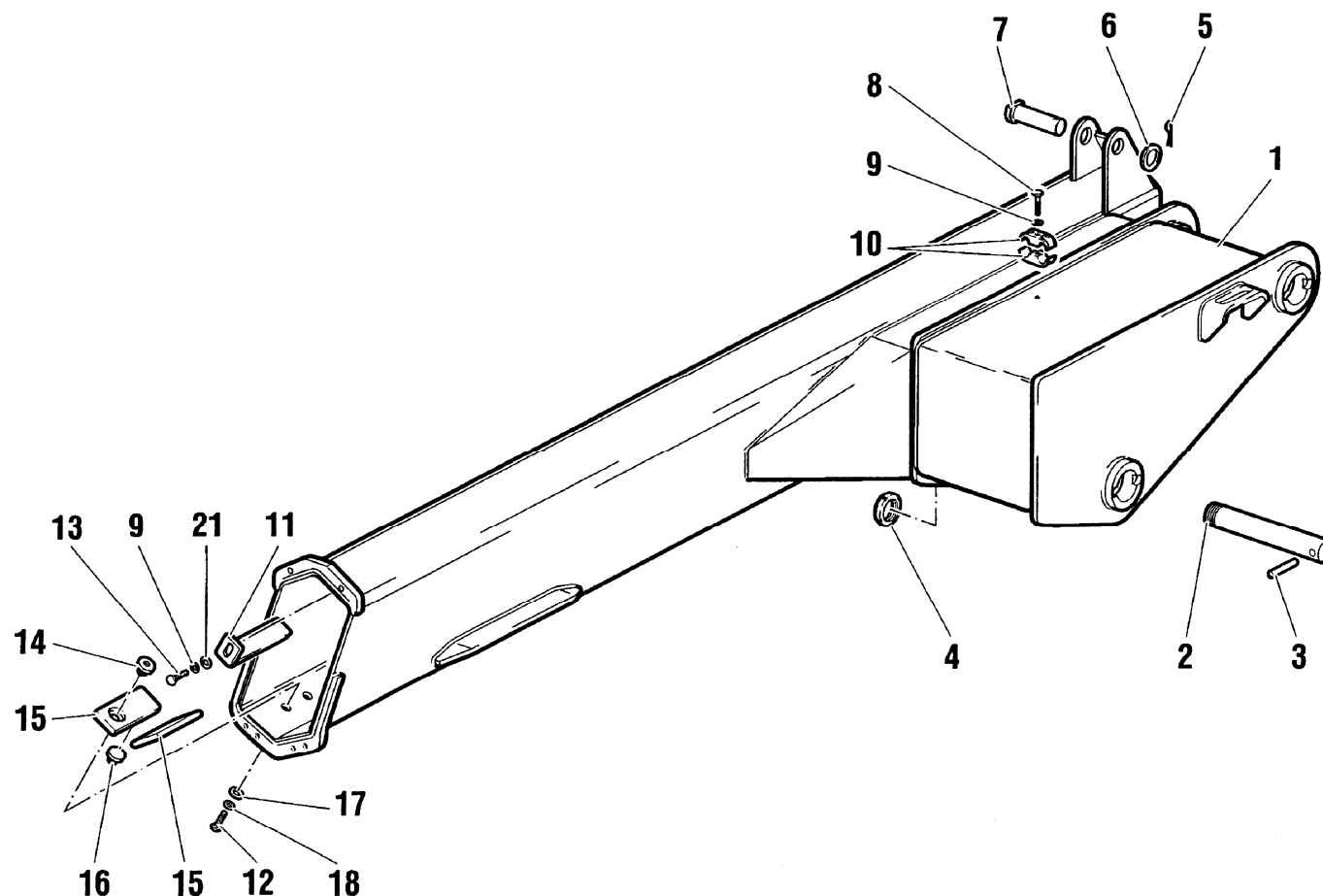
2nd Boom

Table code

Sheet

5480018-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030211	1	Secondary boom
	2	5150473	1	Pin
	3	3061012	1	Cylindrical pin
	4	3040507	1	Self-locking ringnut
	5	3060911	1	Cotter pin
	6	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	7	5150743	1	Pin
	8	3010030	1	Hex screw [M8X35 8.8 ZC UNI 5737]
RC	9	3060055	1	Split lock washer [D=8.4 C72 ZC]
	10	5000047	3	Clamp (Rigid Pipe)
RC	11	5000780	5	Plate (Thickness)
RC	12	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	14	5000827	2	Button
RC	15	5140744	2	Slide shoe
RC	16	5140681	2	Button (Slide shoe)
RC	17	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	18	3060056	2	Split lock washer [D=10 C72 ZC]
RC	21	3060006	2	Flat washer [D.8 UNI 6592 ZC]

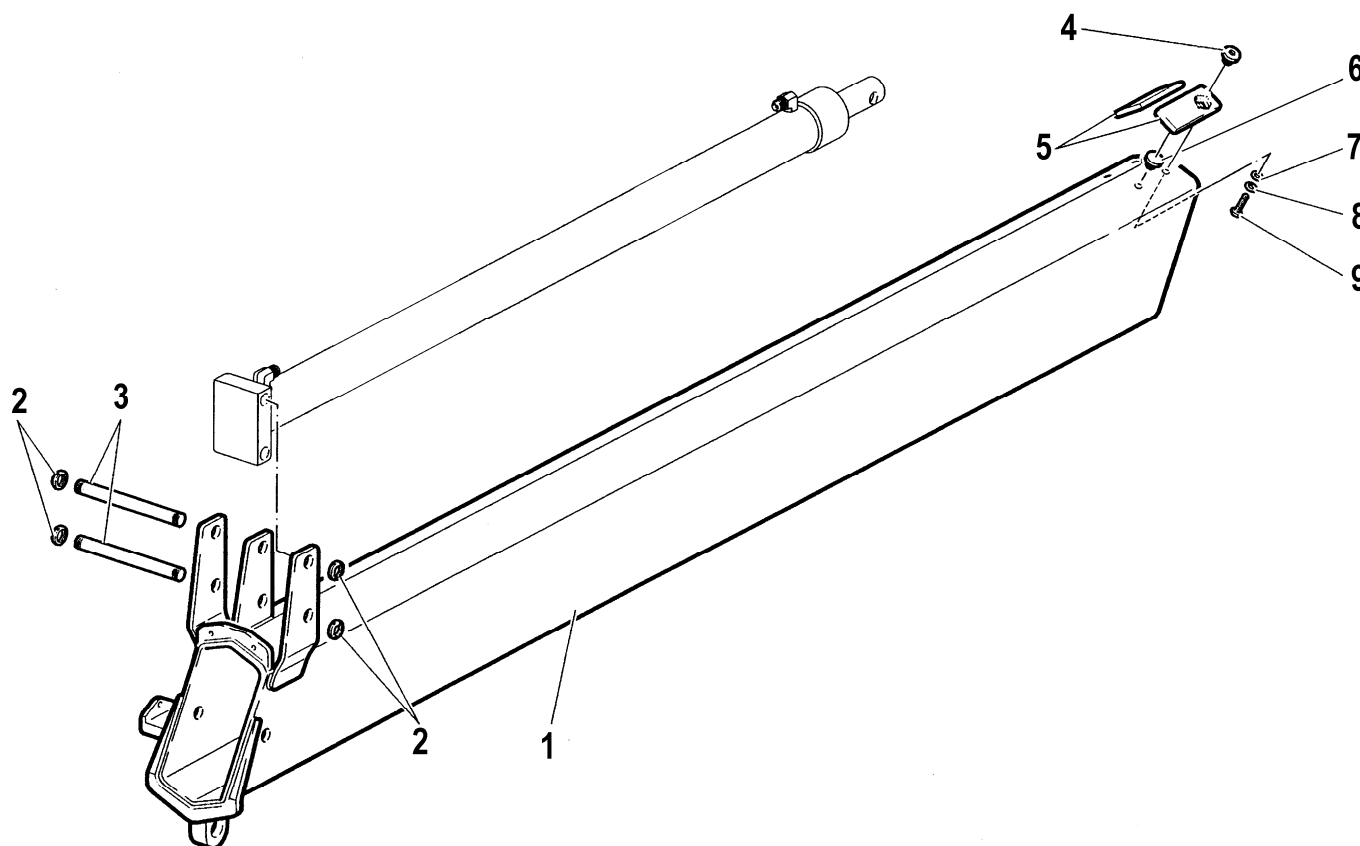
1st Extension

Table code

Sheet

5490017-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020334	1	Extension
	2	3040504	4	Self-locking ringnut [M20X1 NORMALE ZC]
	3	5150744	2	Pin
RC	4	5000827	2	Button
RC	5	5140744	2	Slide shoe
RC	6	5140681	2	Button (Slide shoe)
RC	7	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	9	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]

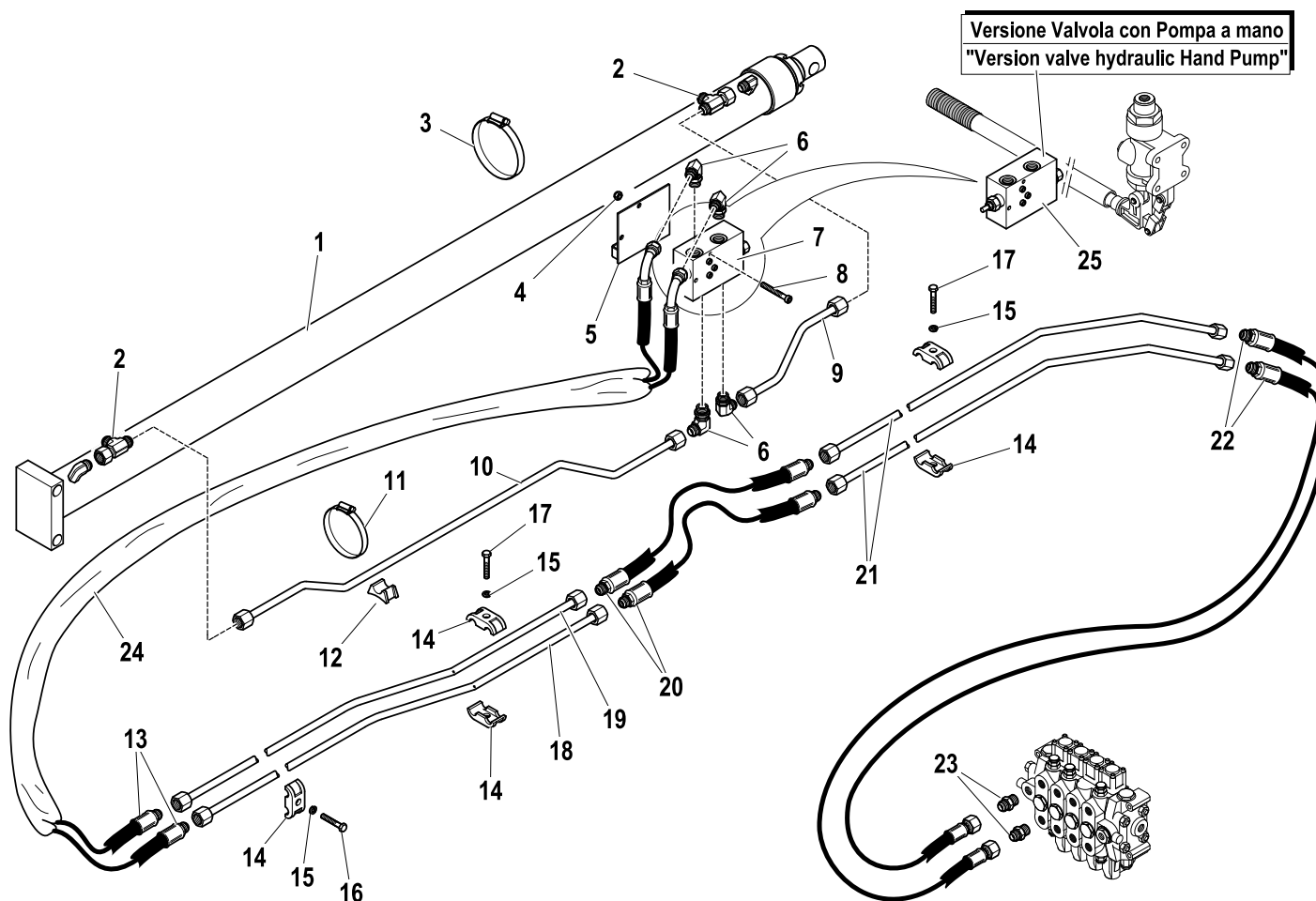
1st Extension hydraulic (Hydraulic system)

Table code

Sheet

6210275-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	6410174	1	Extension Hydraulic jack [Fixed]
	2	3120008	2	Tee fitting [7/8-14 JIC TUBO D16]
	3	3190022	2	Clamp
	4	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	5	5001223	1	Valve support
	6	3101131	4	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	7	5220755	1	regenerative valve
	8	3020901	2	Socket head cap screw [M8X60 ZC UNI 5931]
	9	5391879	1	Bonderized tube
	10	5391880	1	Bonderized tube
	11	3190024	1	Clamp [87-112 12.2 ABA]
	12	5140133	1	Piping mounting
	13	5281201	2	Flexible hose
	14	5000047	9	Clamp (Rigid Pipe)
RC	15	3060055	5	Split lock washer [D=8.4 C72 ZC]
	16	3010031	1	Hex screw [M8X40 8.8 ZC UNI 5737]
	17	3010032	5	Hex screw [M8X45 8.8 ZC UNI 5737]
	18	5391453	1	Bonderized tube
	19	5391452	1	Bonderized tube
	20	5280293	2	Flexible hose

1st Extension hydraulic (Hydraulic system)

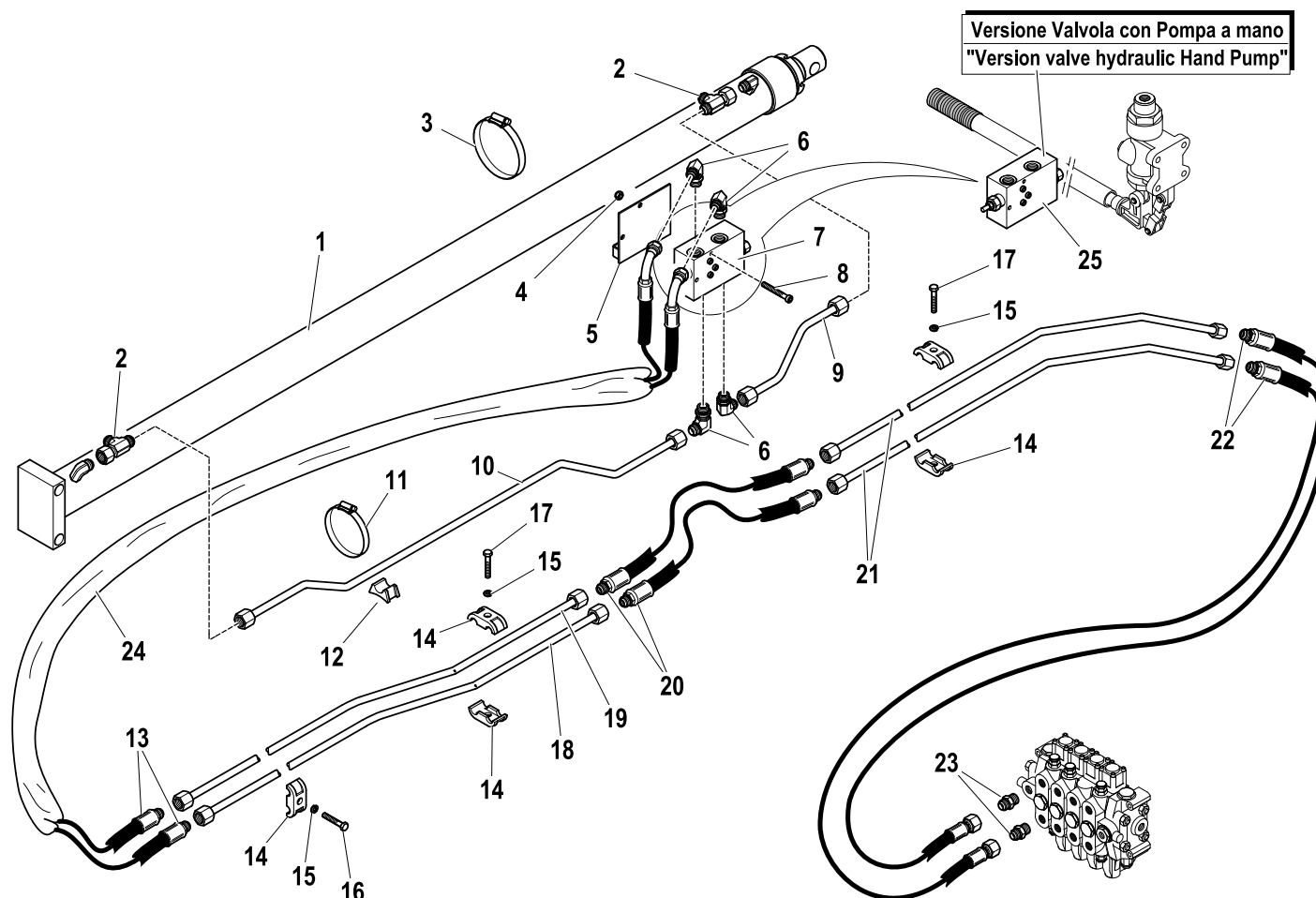
Table code

Sheet

6210275-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5391449	2	Bonderized tube
	22	5280290	2	Flexible hose [Fixed]
	23	3101051	2	Straight pipe fitting [7/8-14 1/2" Cil. D16]
	24	3190170	1	Sheath (Pipe)
	25	5220654	1	regenerative valve (Manual pump)



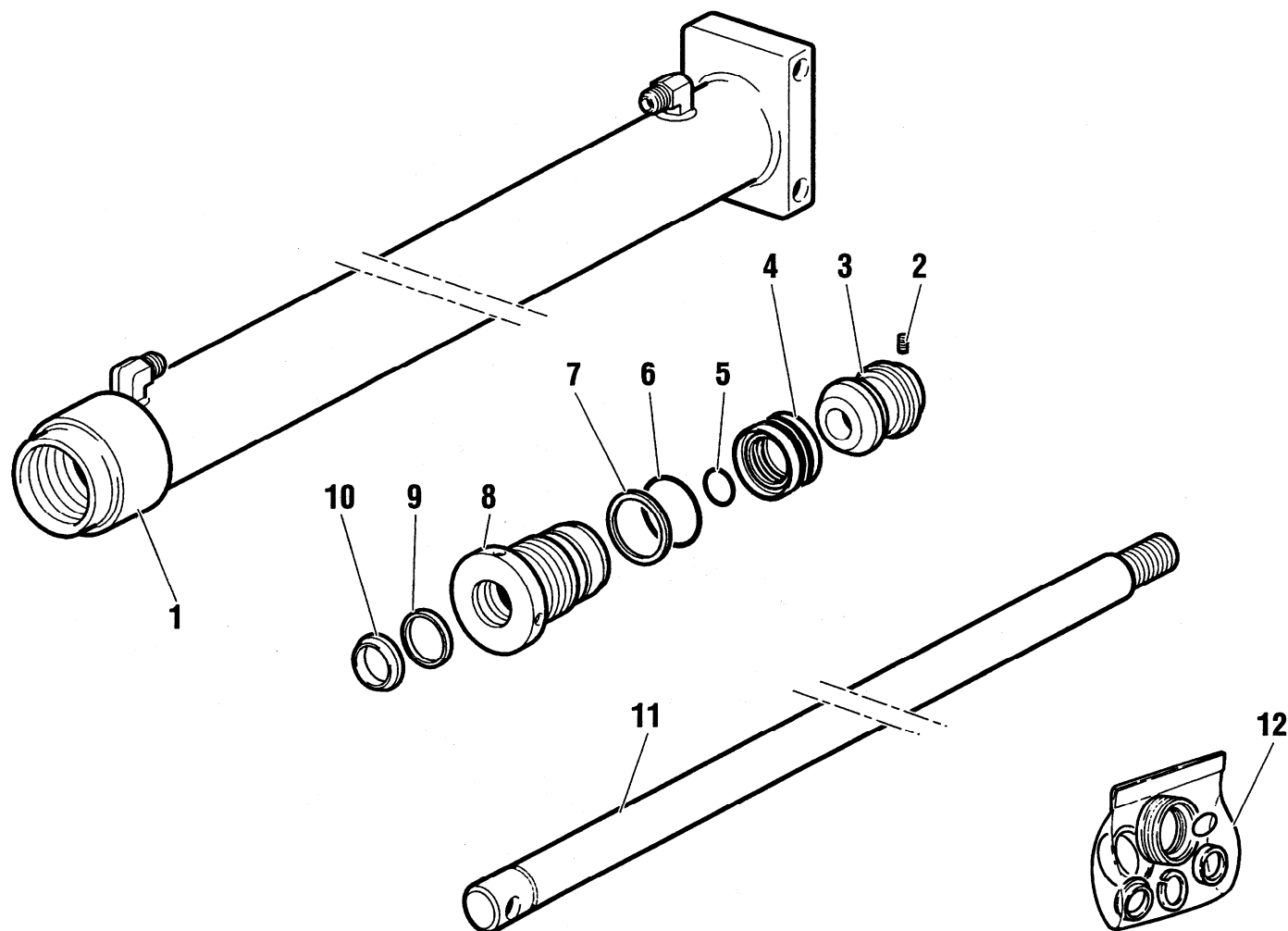
1st Extension hydraulic

Table code

Sheet

6410174-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070383	1	Cylinder
	2	3060234	1	Grub screw [Grano M6X10 UNI 5927 ZC.]
	3	6050143	1	Piston
	4	3400510	1	Seal
	5	3450069	1	O-ring joint
	6	3450136	1	O-ring joint
	7	3460136	1	Anti-extrusion ring
	8	6040257	1	Close nipple
	9	3370134	1	Seal
	10	3420026	1	W-ring
	11	6030393	1	Rod unit [Fixed]
RC	12	5550779	1	Seal kit

2nd extension

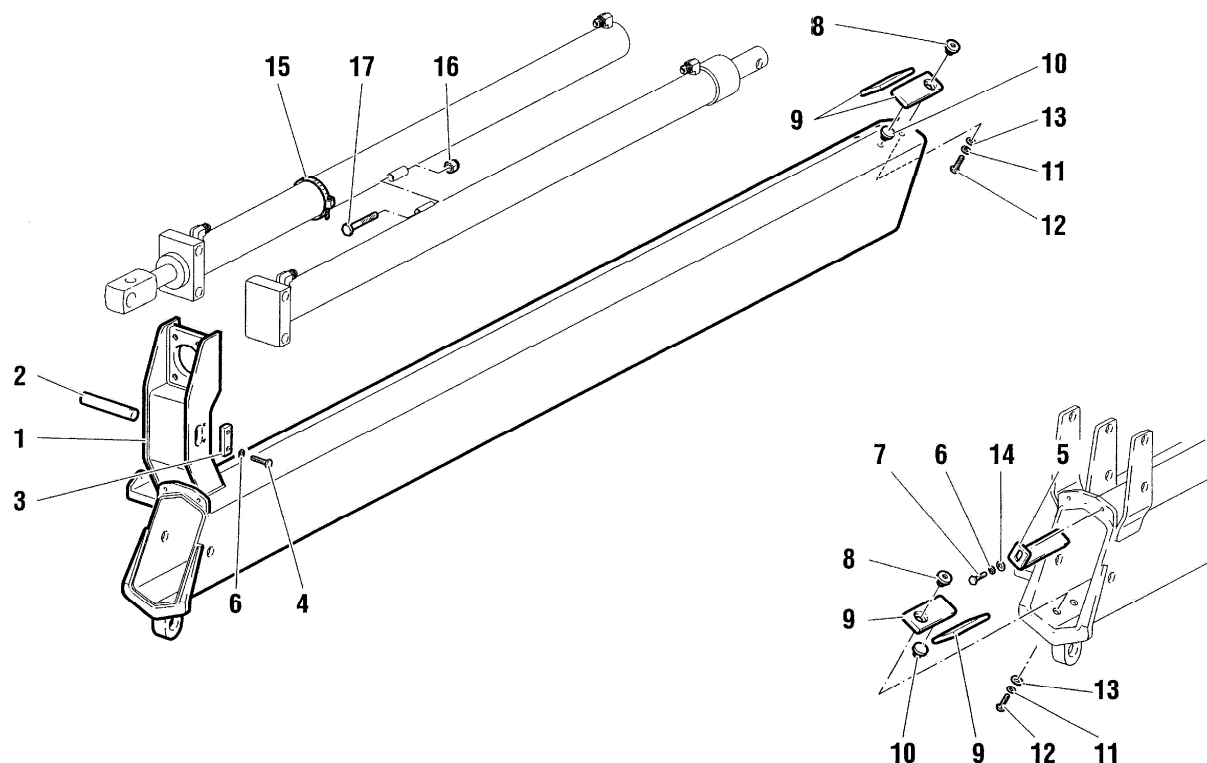
Table code

Sheet

5530009-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020335	1	Extension
	2	5150483	1	Pin
	3	5000674	1	Keep plate
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	5000780	4	Plate (Thickness)
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	14	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	15	3190027	1	Clamp
	16	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	3010038	1	Hex screw [M8X75 8.8 ZC UNI 5737]



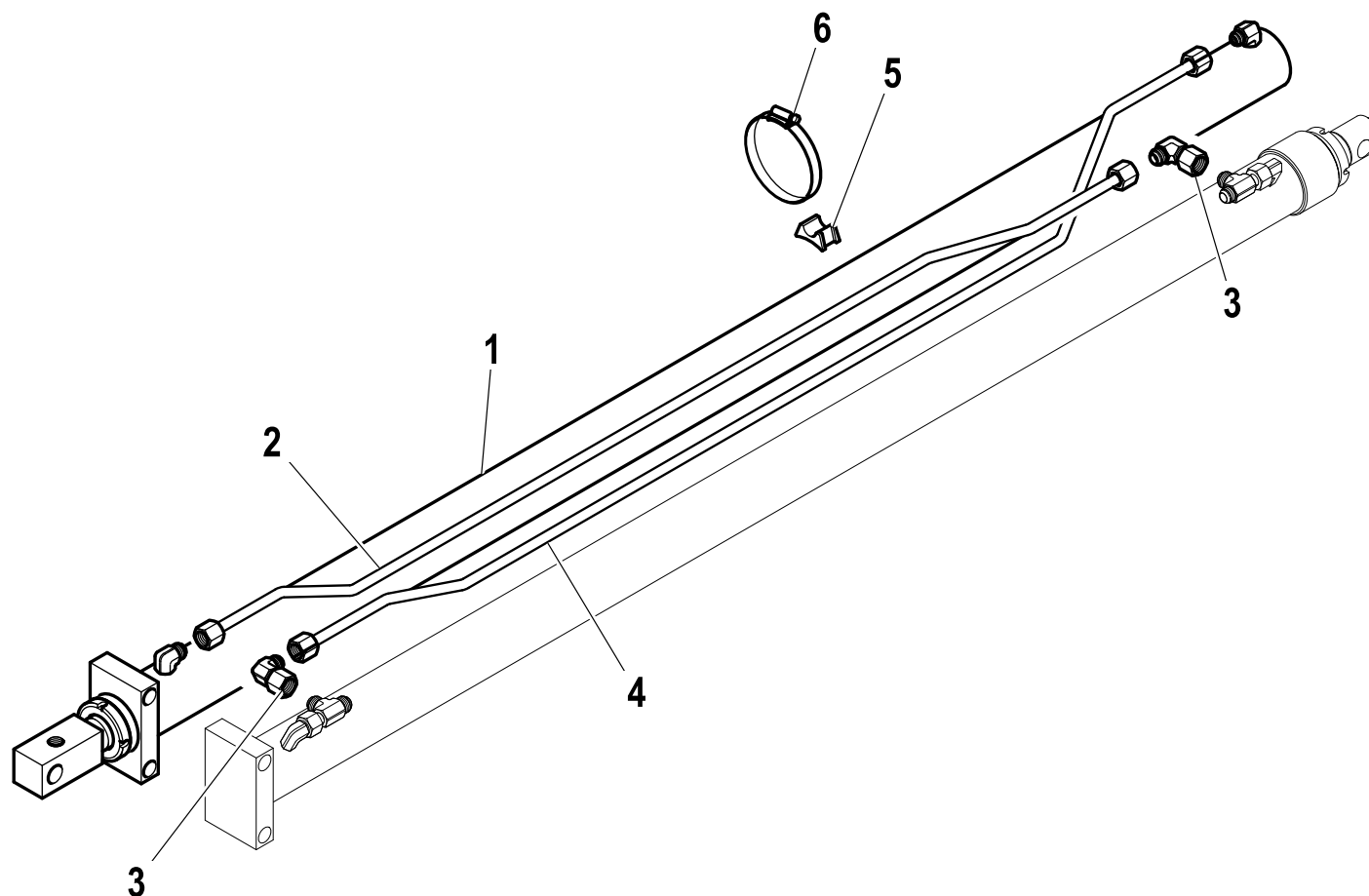
2nd EXTENSION HYDRAULIC JACK (Hydraulic system)

Table code

Sheet

6210276-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410175	1	Extension hydraulic jack [Fixed]
	2	5391456	1	Bonderized tube
	3	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	4	5391881	1	Bonderized tube
	5	5140133	1	Piping mounting
	6	3190022	1	Clamp

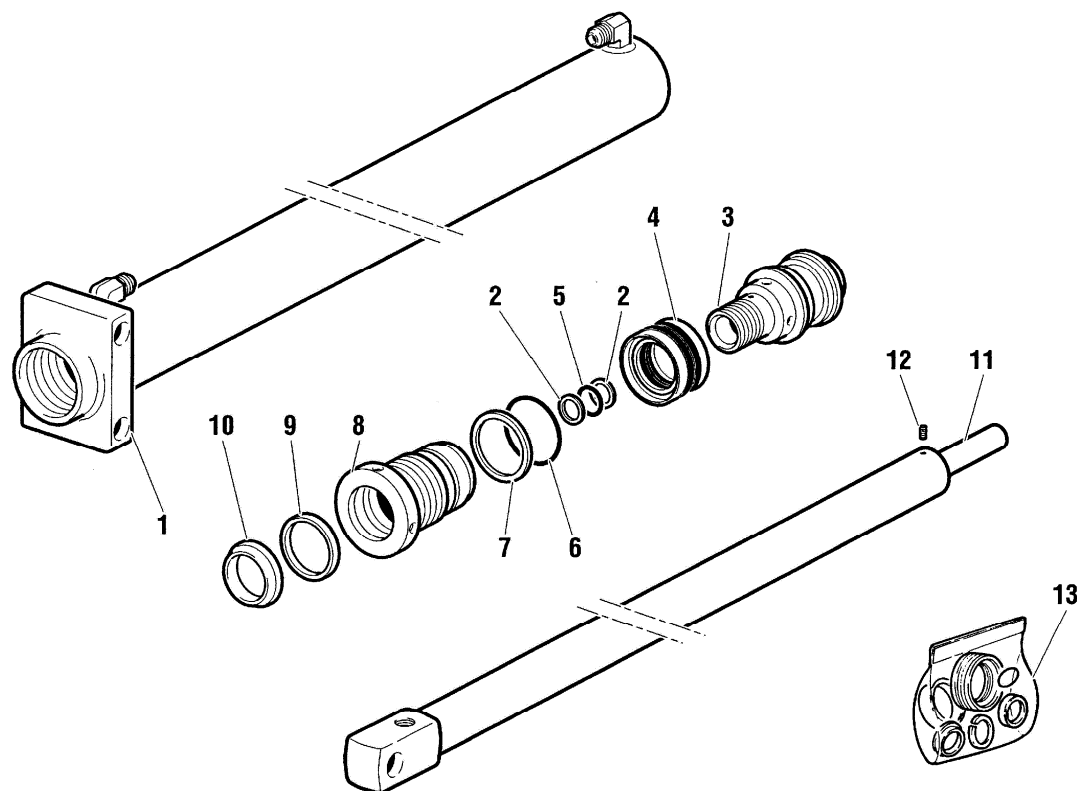
2nd EXTENSION HYDRAULIC JACK

Table code

Sheet

6410175-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070384	1	Cylinder
	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	3400083	1	
	10	3420023	1	W-ring
	11	6030394	1	Rod unit [Fixed]
	12	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	13	5550780	1	Seal kit

3rd extension

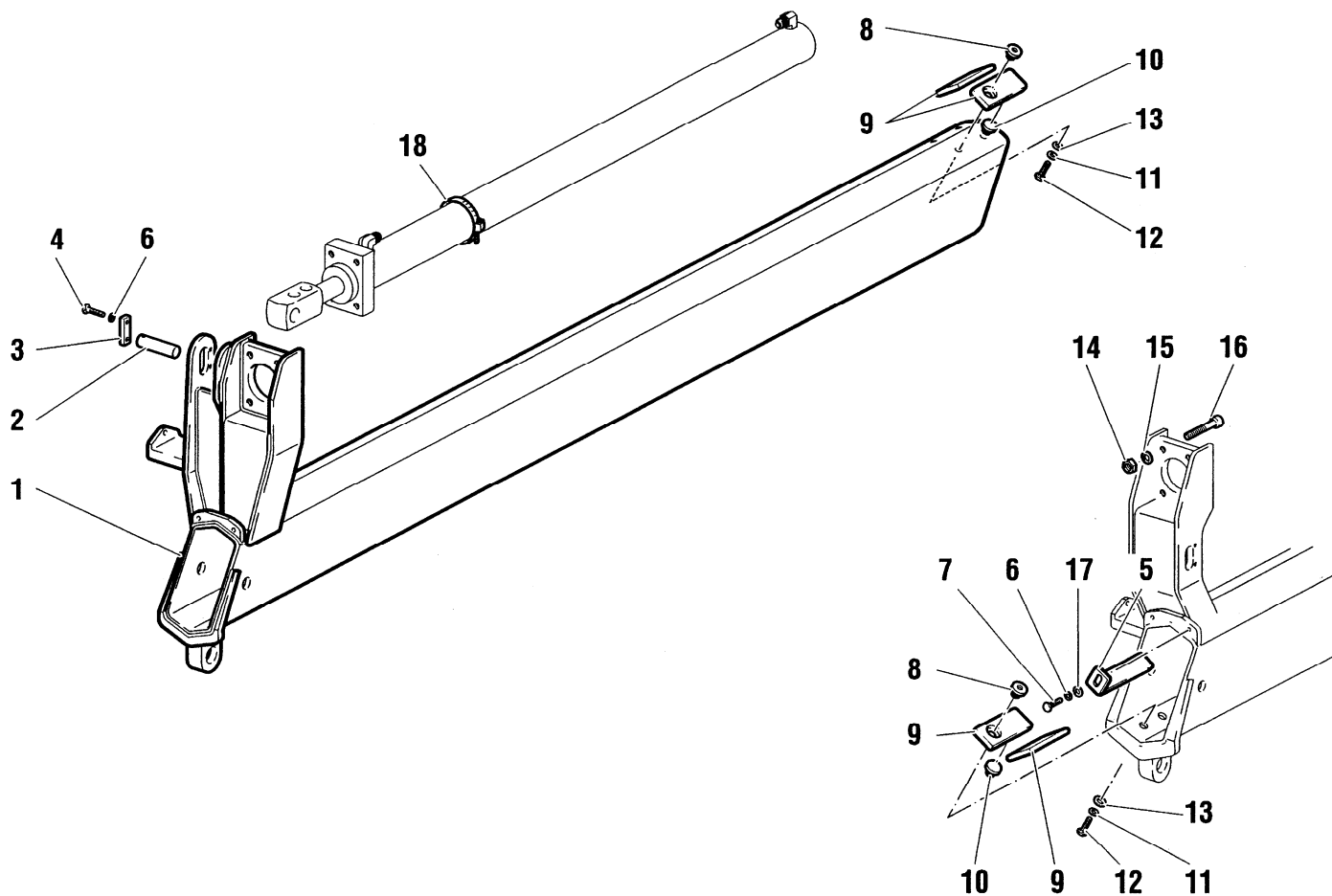


Table code	Sheet
5540009-1.0	1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020336	1	Extension
	2	5150443	1	Pin
	3	5000674	1	Keep plate
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	5000780	4	Plate (Thickness)
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	8	5000827	4	Button
RC	9	5140744	4	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3040214	4	Lock nut
	15	3060059	4	Split lock washer [D=16 C72 ZC]
	16	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	17	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	18	3190023	1	Clamp
	19	6210176	1	Extension Hydraulic jack

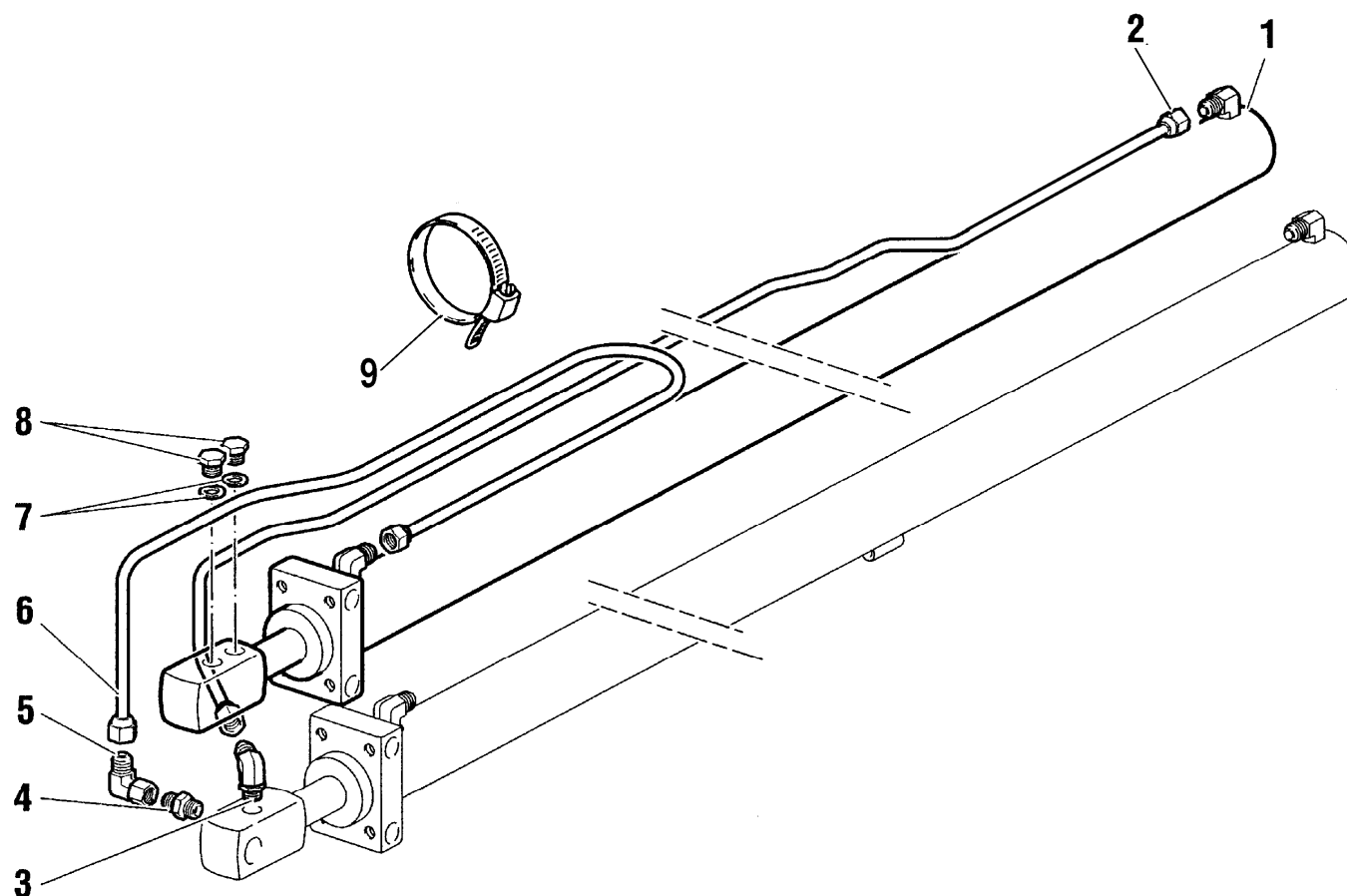
3rd extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210277-1.0

1/1

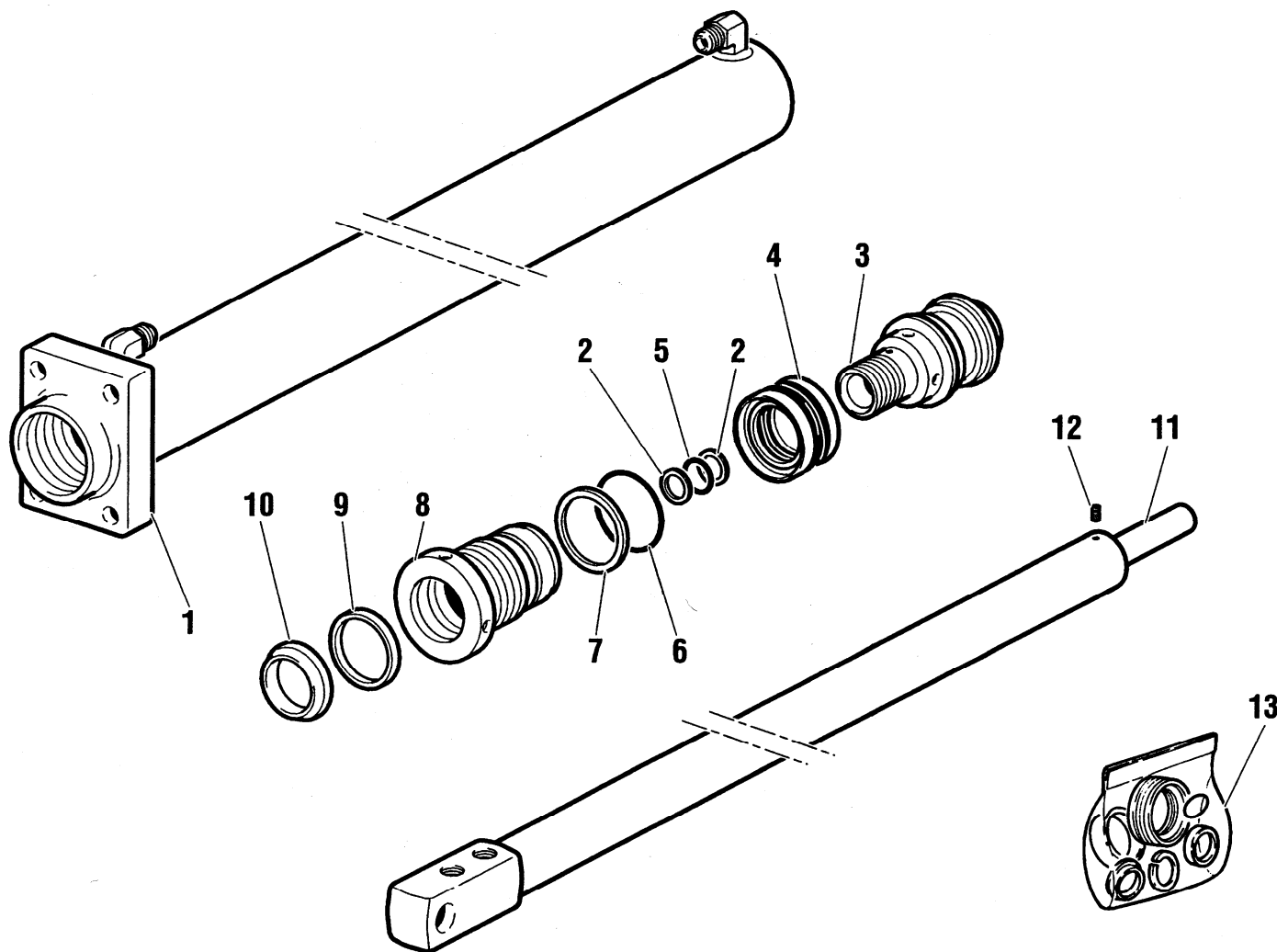


R	Pos.	Variant Code	Q.ty	Description
	1	6410176	1	Extension hydraulic jack [Fixed]
	2	5391882	1	Bonderized tube
	3	3101131	1	90° Connection [90° ORIENT. 7/8-14-1/2"CIL.]
	4	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	6	5391458	1	Bonderized tube
	7	3060145	2	Sealing washer [BSP 1/2"]
	8	3110065	2	Plug [BSP 1/2"]
	9	3190023	1	Clamp

3rd extension Hydraulic jack (4th extension Hydraulic jack)

Table code
6410176-1.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070385	1	Cylinder
	2	3460047	2	Anti-extrusion ring
	3	6050256	1	Piston
	4	3400509	1	Seal
	5	3450047	1	O-ring joint
	6	3450132	1	O-ring joint
	7	3460132	1	Anti-extrusion ring
	8	6040259	1	Close nipple
	9	3370136	1	Seal
	10	3420021	1	W-ring
	11	6030396	1	Rod unit [Fixed]
	12	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	13	5550781	1	Seal kit

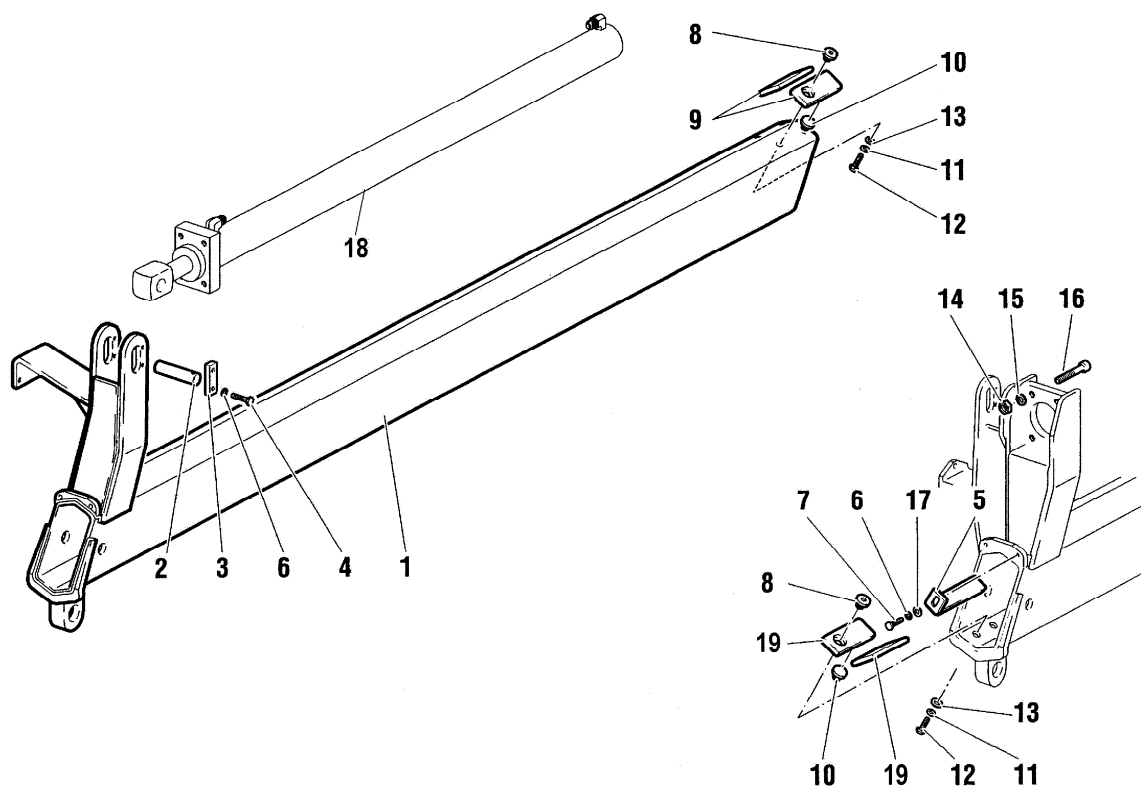
4th extension

Table code

Sheet

5560023-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020337	1	Extension
	2	5150443	1	Pin
	3	5000674	1	Keep plate
	4	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	5	5000780	4	Plate (Thickness)
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	8	5000827	4	Button
RC	9	5140744	2	Slide shoe
RC	10	5140681	4	Button (Slide shoe)
RC	11	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	12	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	14	3040214	4	Lock nut
	15	3060059	4	Split lock washer [D=16 C72 ZC]
	16	3020129	4	Socket head cap screw [M16X60 12.9 ZC UNI 5931]
RC	17	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	18A	6410177	1	Extension Hydraulic jack [Fixed]
	18B	6410295	1	Extension Hydraulic jack [Marine]
	19	5140804	2	Slide shoe

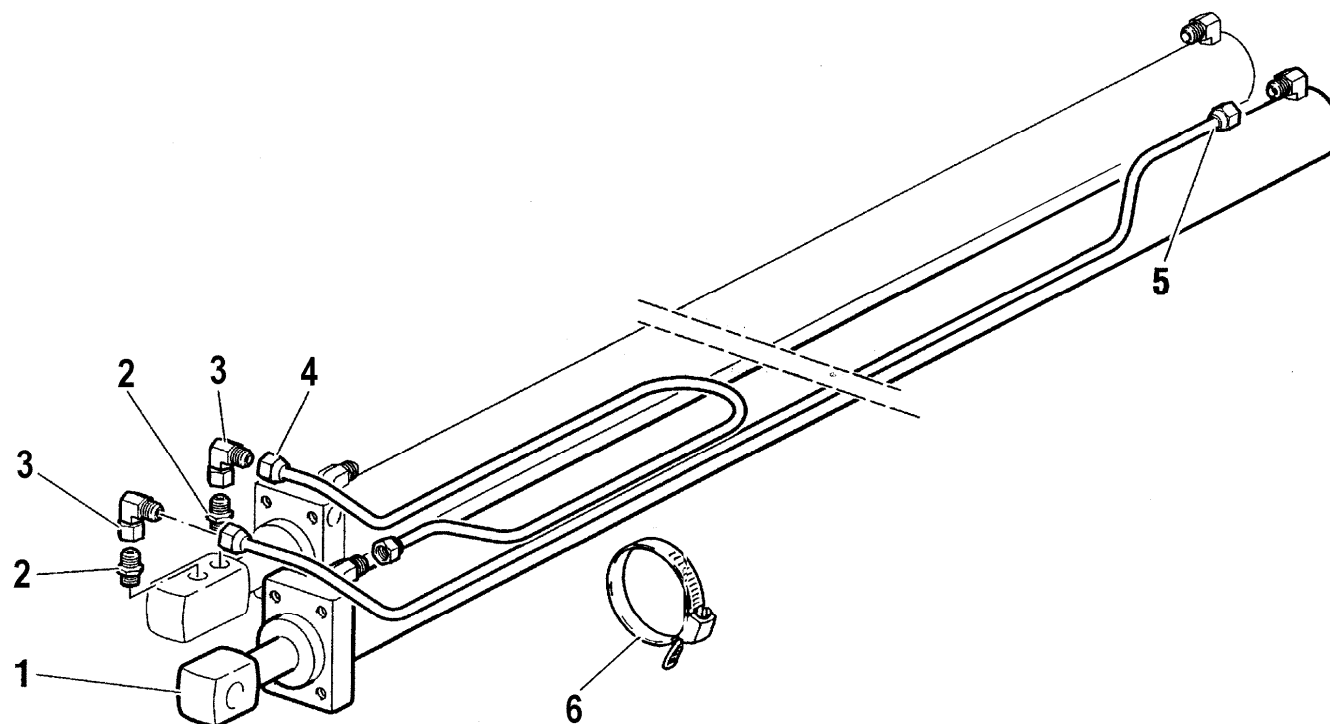
4th extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210278-1.0

1/1



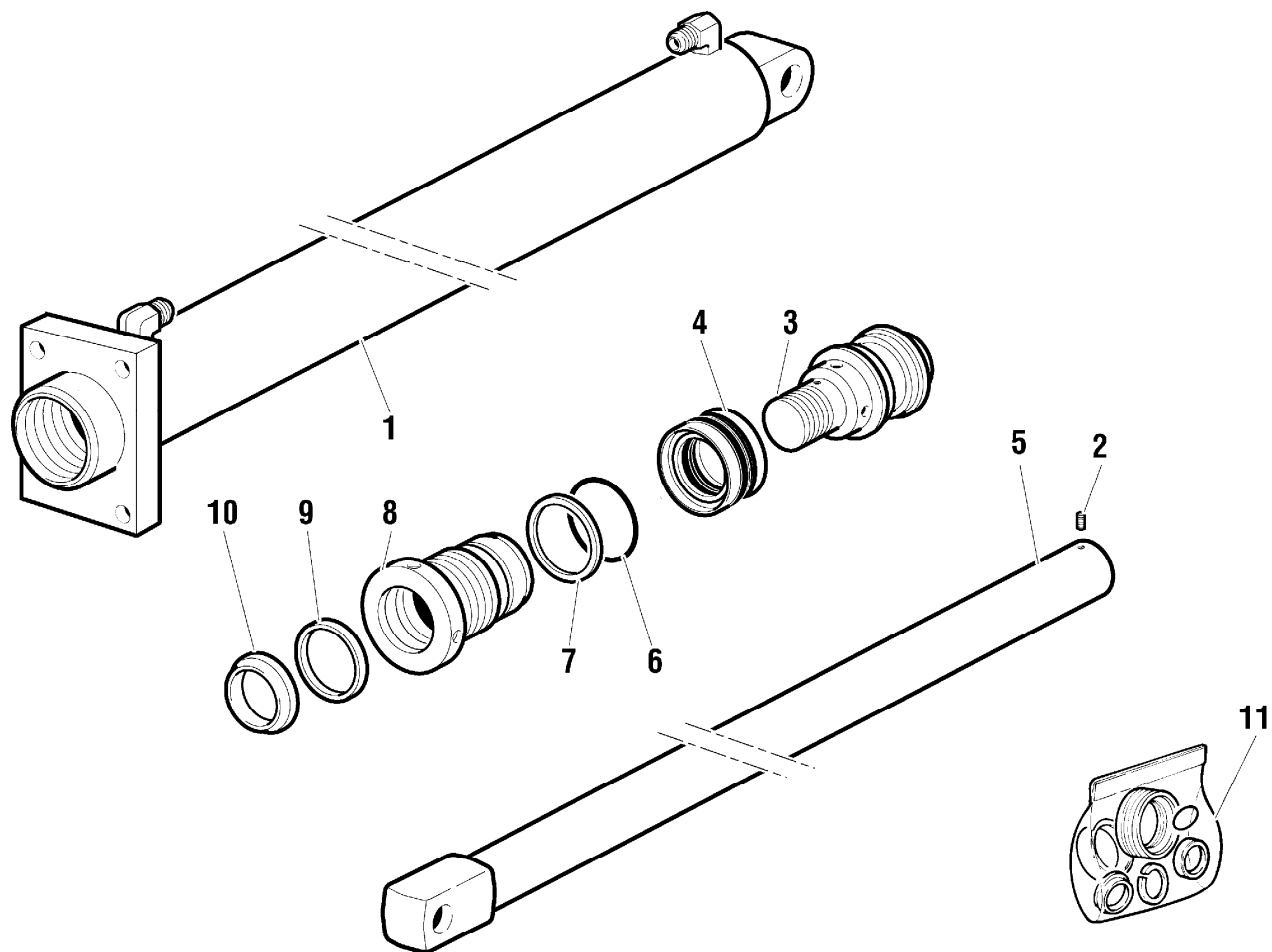
R	Pos.	Variant Code	Q.ty	Description
	1	6410177	1	Extension Hydraulic jack [Fixed]
	2	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	4	5391460	1	Bonderized tube
	5	5391883	1	Bonderized tube
	6	3190023	2	Clamp

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

Table code
6410177-1.0

Sheet
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070385	1	Cylinder
	2	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	3	6050257	1	Piston
	4	3400509	1	Seal
	5A	6030398	1	Rod unit [Fixed]
	5B	6030662	1	Rod unit [Marine]
	6	3450132	1	O-ring joint
	7	3460132	1	Anti-extrusion ring
	8	6040259	1	Close nipple
	9	3370136	1	Seal
	10	3420021	1	W-ring
RC	11	5550782	1	Seal kit



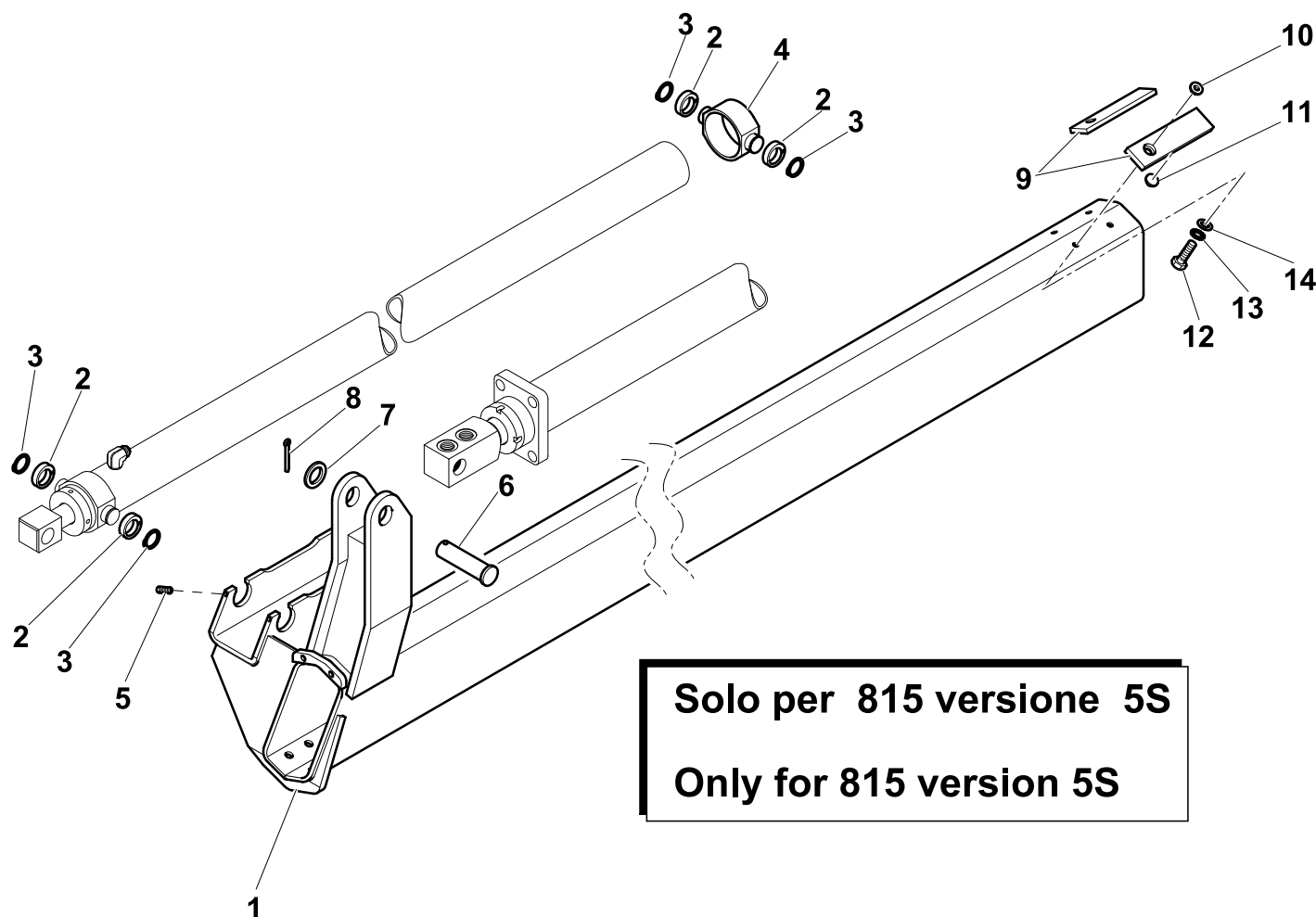
4th extension

Table code

Sheet

5560024-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020414	1	Extension
	2	5001105	4	Ring (Reduction)
	3	3070150	4	Seeger
	4	5001106	1	Collar (Mobile)
	5	3060941	4	Grub screw
	6	5150189	1	Pin
	7	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	8	3060911	1	Cotter pin
RC	9	5140744	2	Slide shoe
RC	10	5000827	2	Button
RC	11	5140681	2	Button (Slide shoe)
RC	12	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	14	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]

Solo per 815 versione 5S
Only for 815 version 5S

4th extension Hydraulic jack (Hydraulic system)

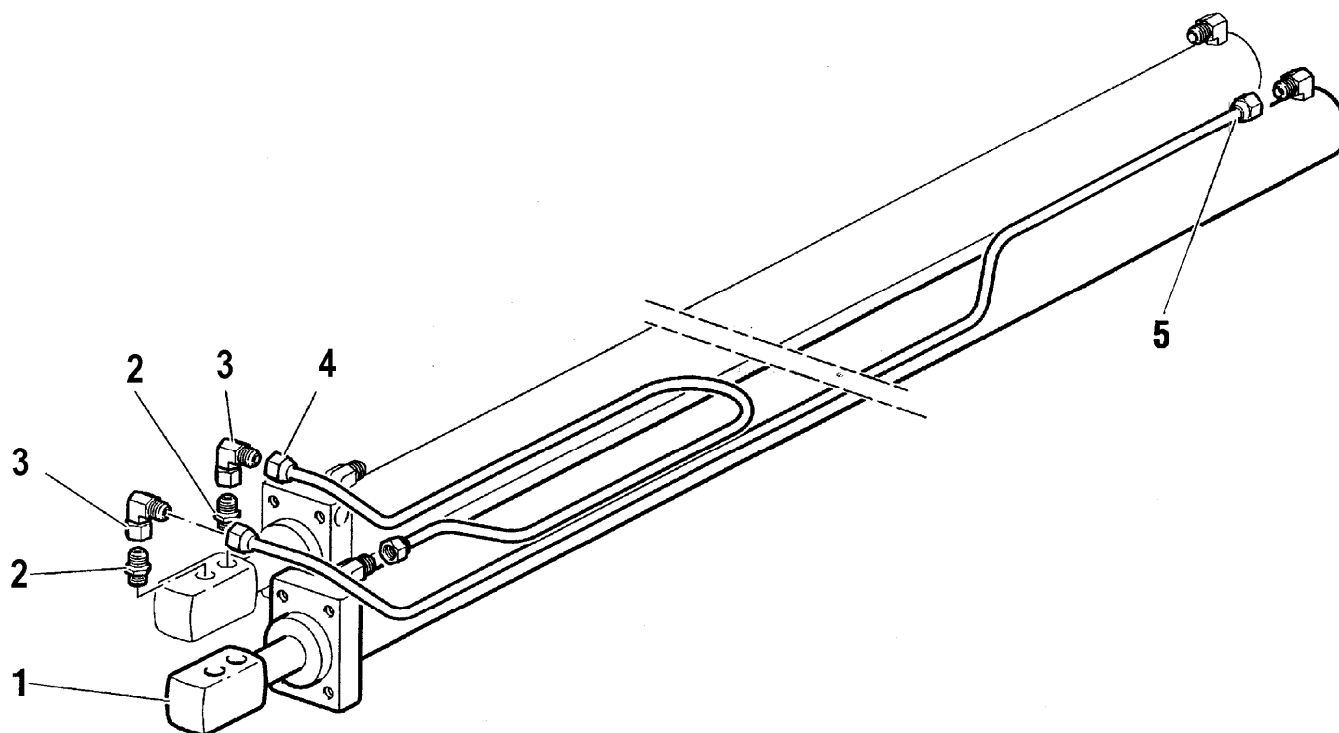
Table code

Sheet

6210279-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410176	1	Extension hydraulic jack [Fixed]
	2	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	3120034	2	90° Connection [90° M/F JIC 7/8-14]
	4	5391460	1	Bonderized tube
	5	5391883	1	Bonderized tube



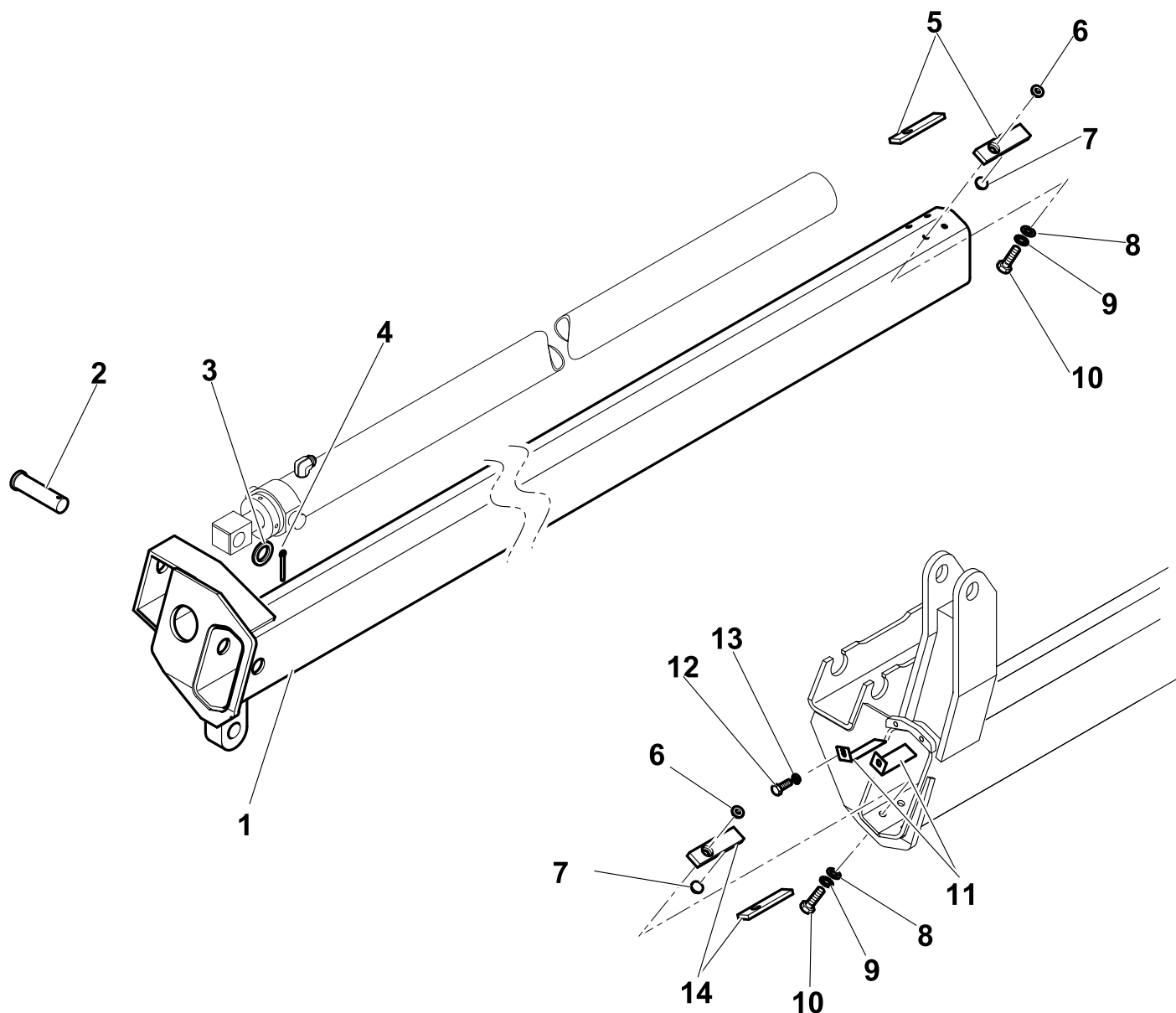
5th extension

Table code

Sheet

5570006-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020415	1	Extension
	2	5150644	1	Pin
	3	3060938	1	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3060911	1	Cotter pin
RC	5	5140978	2	Slide shoe
RC	6	5001087	4	Button (Control board)
RC	7	5140656	4	Button (Backlash)
RC	8	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	9	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
	10	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	11	5000780	2	Plate (Thickness)
RC	12	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	14	5140977	2	Slide shoe

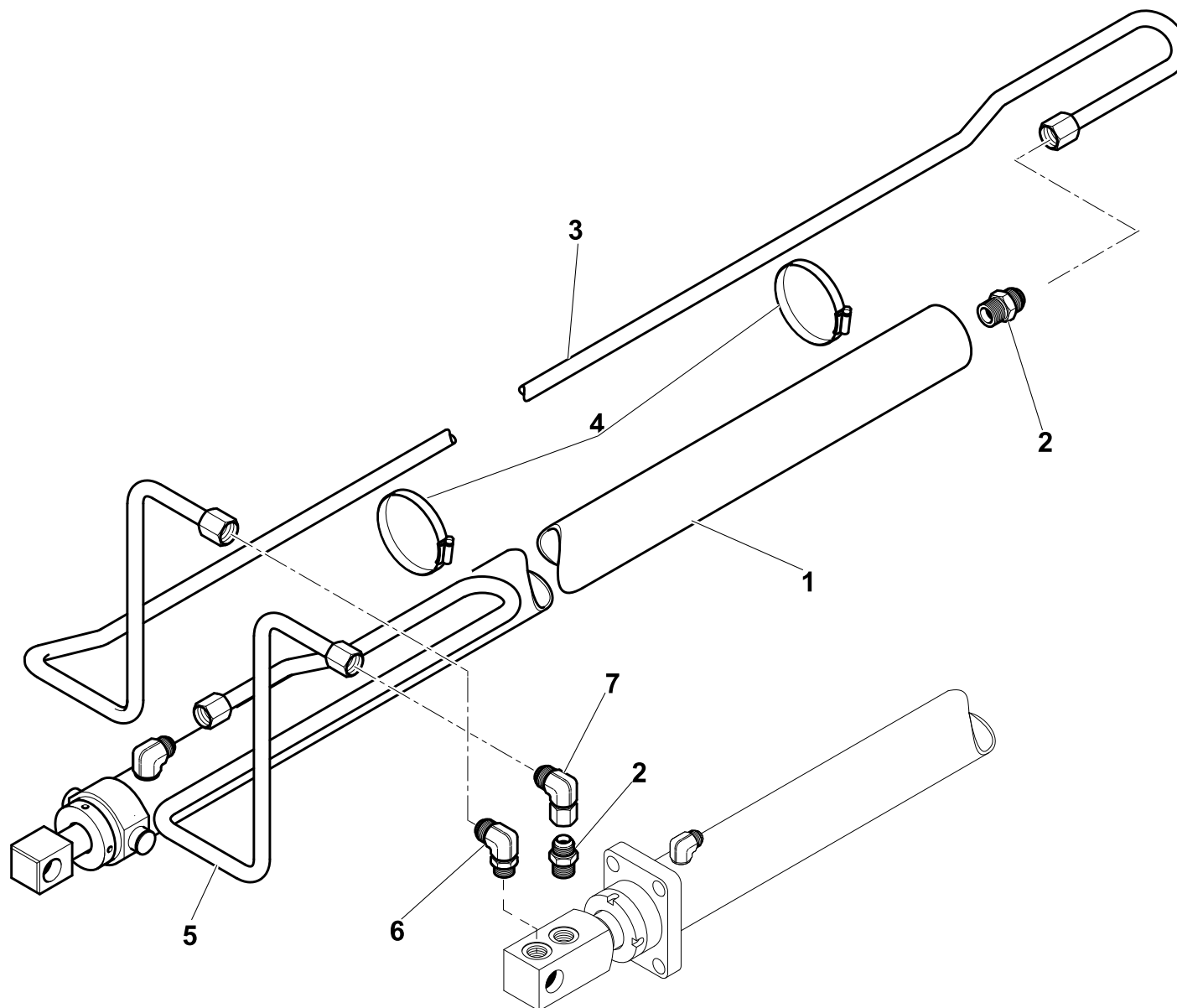
5th extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210261-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410259	1	Extension Hydraulic jack [Fixed]
	2	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5391765	1	Bonderized tube
	4	3190023	2	Clamp
	5	5391766	1	Bonderized tube
	6	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	7	3120034	1	90° Connection [90° M/F JIC 7/8-14]

6th extension Hydraulic jack

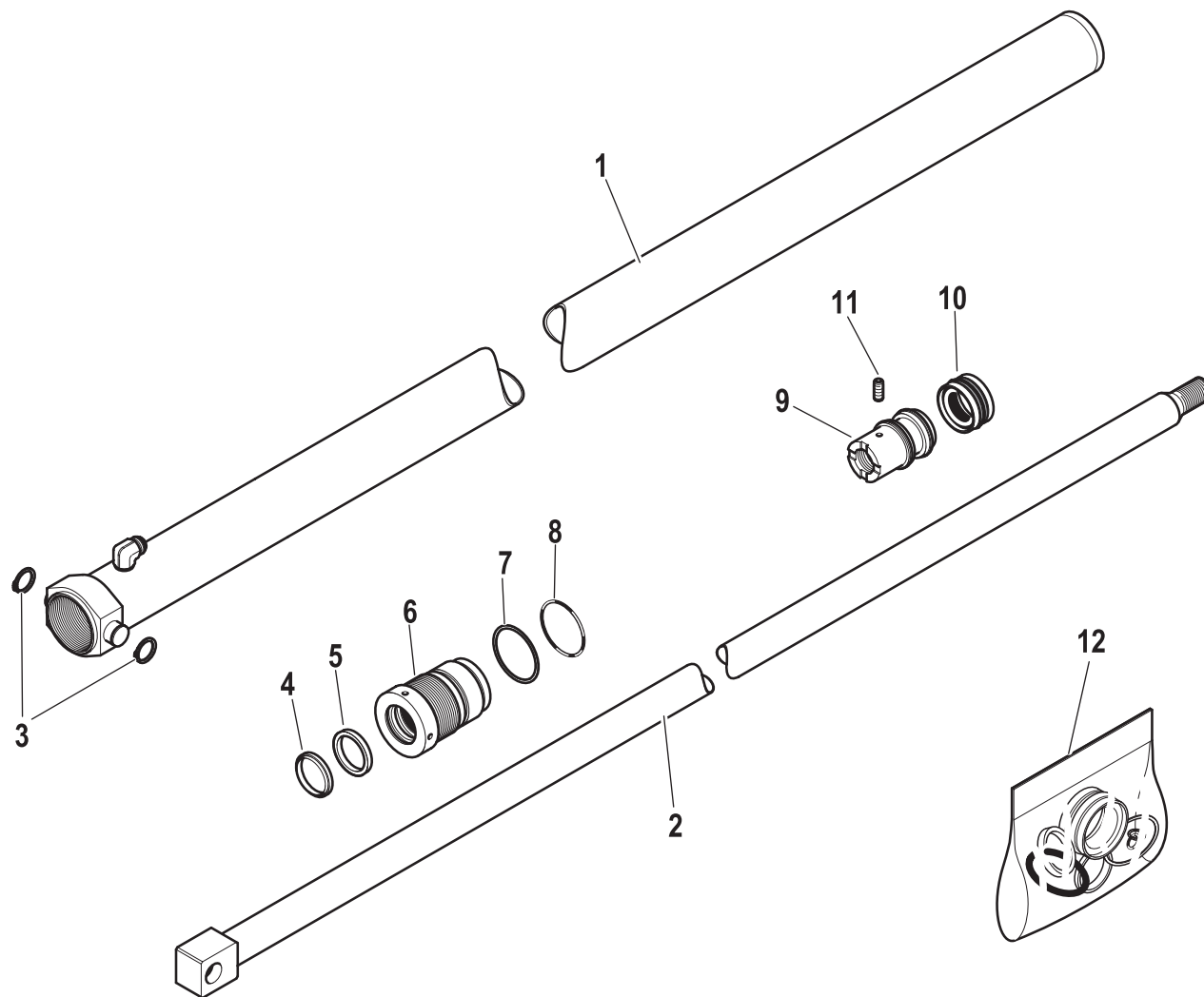
Table code

Sheet

6410259-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070467	1	Cylinder
	2A	6030619	1	Rod unit [Fixed]
	2B	6030657	1	Rod unit [Marine]
	3	3070150	2	Seeger
	4	3420015	1	W-ring
	5	3370138	1	Seal
	6	6040270	1	Close nipple
	7	3460126	1	Anti-extrusion ring
	8	3450126	1	O-ring joint
	9	6050289	1	Piston
	10	3400507	1	Seal
	11	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	12	5550784	1	Seal kit



1st Additional actuation

Table code

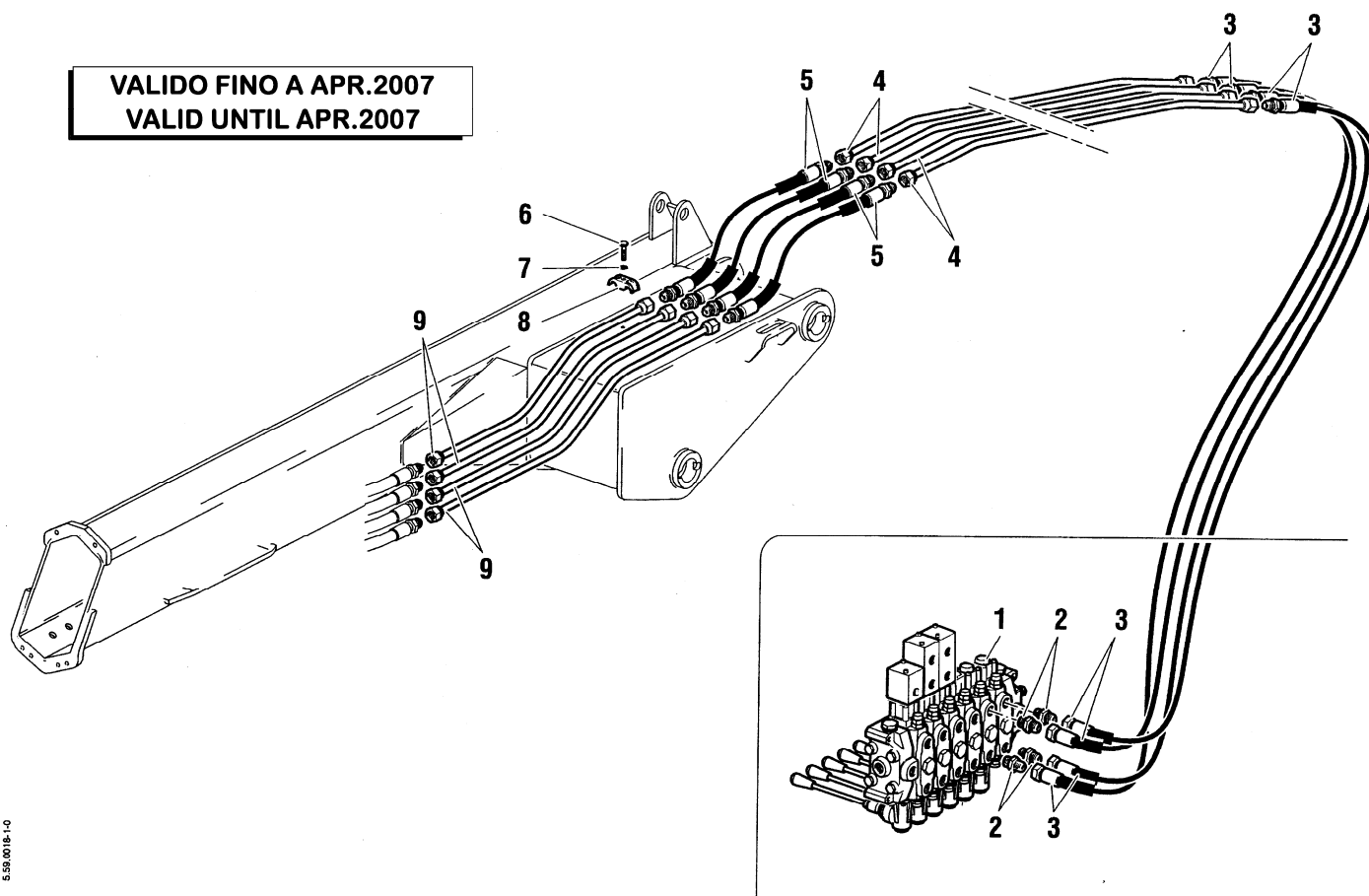
Sheet

5590018-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5225190	2	Control valve element
	2	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5280335	4	
	4	5391449	4	Bonderized tube
	5	5280293	4	Flexible hose
	6	3010031	8	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	7	3060055	8	Split lock washer [D=8.4 C72 ZC]
	8	5000047	8	Clamp (Rigid Pipe)
	9	5391454	4	Bonderized tube

VALIDO FINO A APR.2007
VALID UNTIL APR.2007



1st Additional actuation

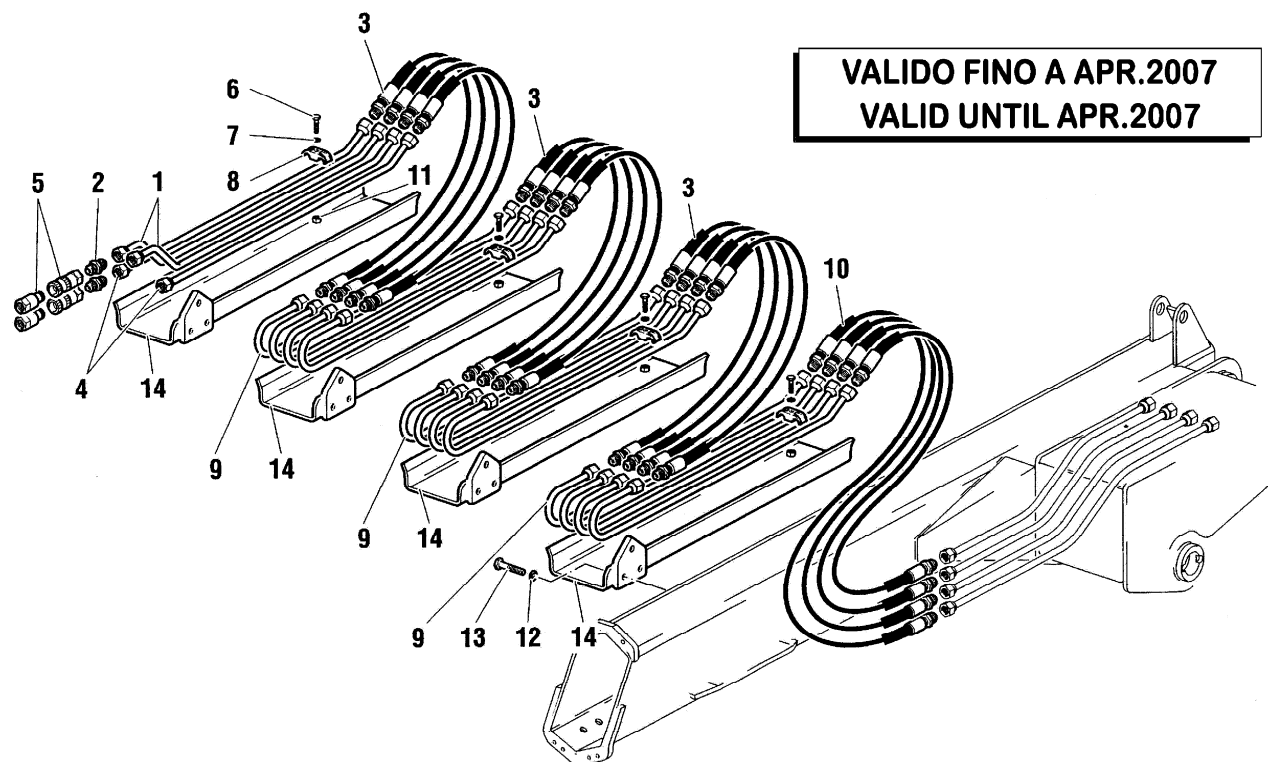
Table code

Sheet

5590018-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5391239	2	Bonderized tube
	2	3101051	4	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	5280232	12	Flexible hose
	4	5391238	2	Bonderized tube
	5	3110421	4	Quick coupling
	6	3010031	16	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	7	3060055	16	Split lock washer [D=8.4 C72 ZC]
	8	5000047	16	Clamp (Rigid Pipe)
	9	5391237	12	Bonderized tube
	10	5280233	4	Flexible hose
	11	3040303	16	Stopnut [M8-70 UNI7473 NORM. ZC.]
	12	3060046	12	Flat washer [M18 UNI 6592 GEOMET]
RC	13	3010354	12	Hex screw [M10X20 8.8 ZC UNI 5739]
	14	5900717	4	



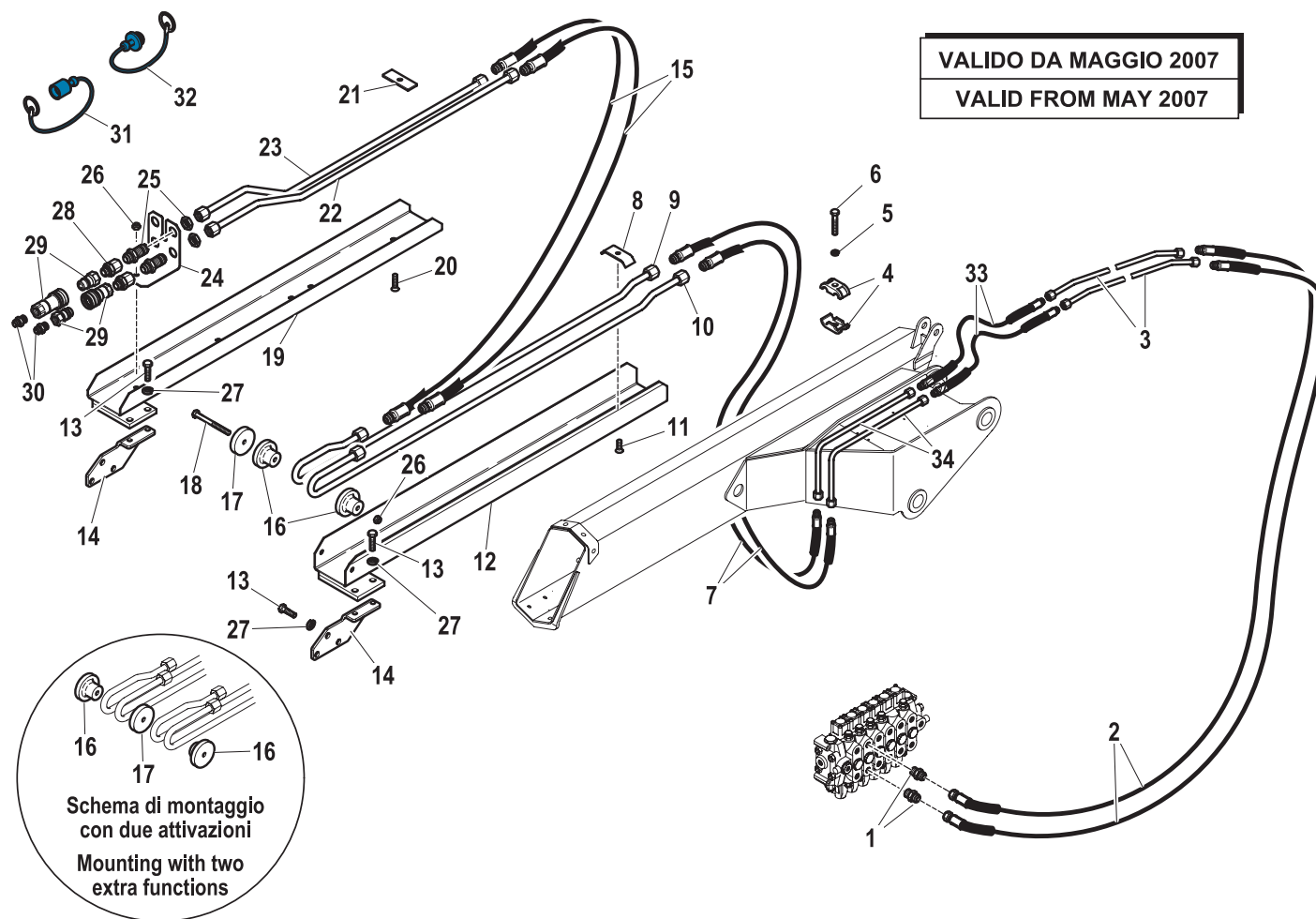
1st ACTIVATION FOR 1S

Table code

Sheet

5590224-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	2	5271450	2	Flexible hose
	3	5391449	2	Bonderized tube
	4	5000047	4	Clamp (Rigid Pipe)
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
	7	5271452	2	Flexible hose
	8	5001187	1	Clamp (Set of hoses)
	9	5391822	1	Bonderized tube (Pipe)
	10	5391823	1	Bonderized tube (Pipe)
	11	3020914	1	TSEI screw [M8X35 10.9 ZC UNI 5933]
	12	5001334	1	Slide (Actuations)
	13	3010355	10	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	14	5001246	2	Support (Slide)
	15	5271401	2	Flexible hose
	16	5140742	2	Hydraulic hose guide
	17	5141000	1	Spacer (Rigid Pipe)
	18	3010041	1	Hex screw [M8X100 8.8 ZC UNI 5737]
	19	5001333	1	Slide (ACTUATION)
	20	3020903	1	TSEI screw [M8X30 ZC UNI 5933]

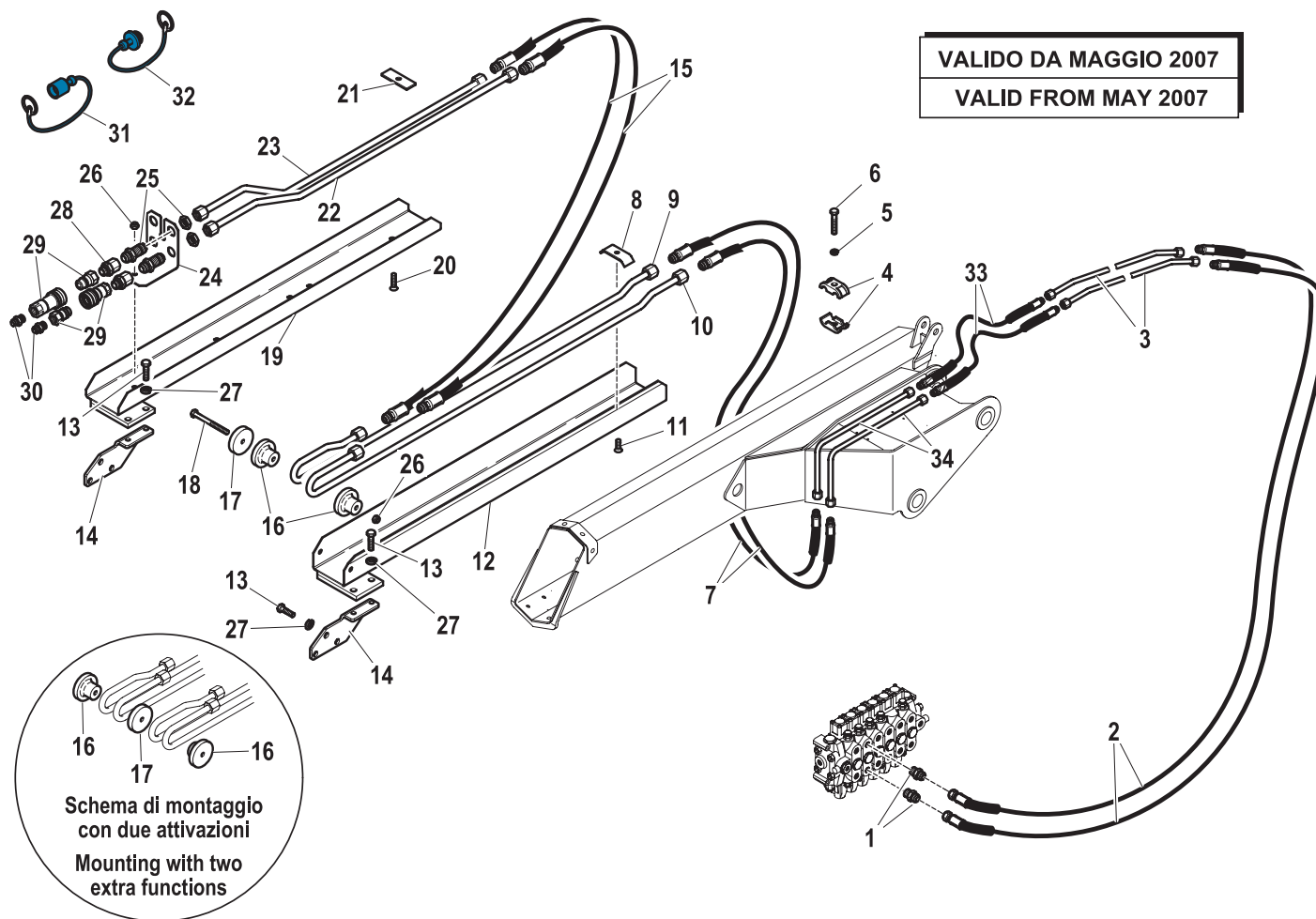
1st ACTIVATION FOR 1S

Table code

Sheet

5590224-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5001193	1	Plate (Hose clamp)
	22	W440500900	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	23	W440500800	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	24	5001596	1	Piping mounting
	25	3120310	2	Wall-through pipe fitting [MJ 3/4 -16]
	26	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	27	3060056	10	Split lock washer [D=10 C72 ZC]
	28	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	29	3110420	2	Quick coupling
	30	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	31	3110429	1	Female plug
	32	3110428	1	Male plug
	33	5271451	2	Flexible hose
	34	5391454	2	Bonderized tube

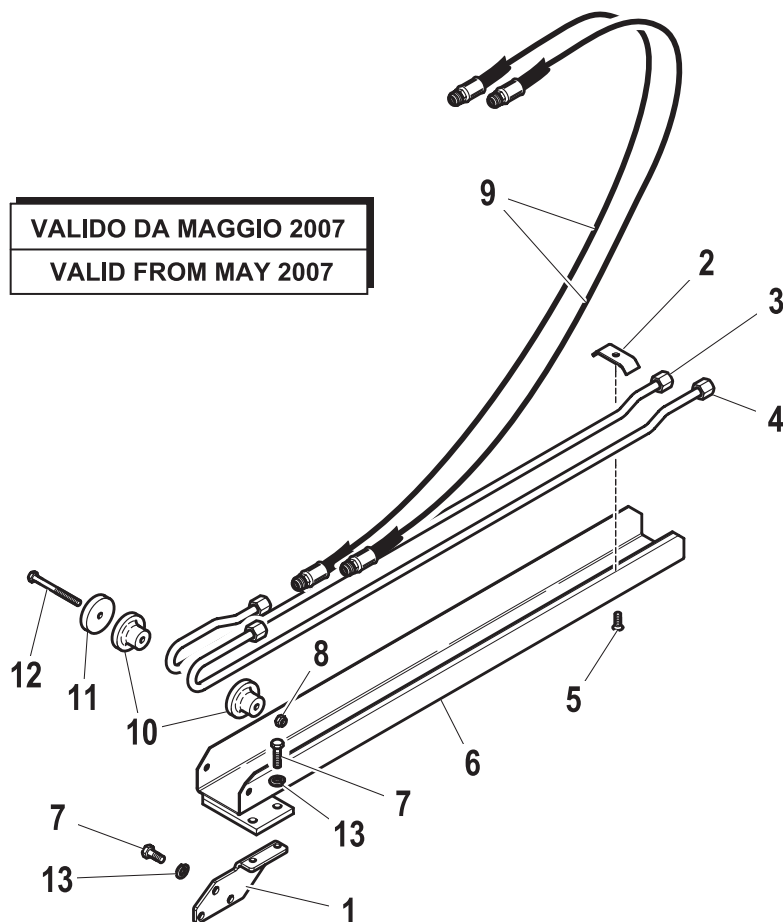
1st Additional actuation

Table code

Sheet

5590225-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5001246	1	Support (Slide)
	2	5001187	1	Clamp (Set of hoses)
	3	5391822	1	Bonderized tube (Pipe)
	4	5391823	1	Bonderized tube (Pipe)
	5	3020914	1	TSEI screw [M8X35 10.9 ZC UNI 5933]
	6	5001334	1	Slide (Actuations)
	7	3010355	5	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	8	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	9	5271401	2	Flexible hose
	10	5140742	2	Hydraulic hose guide
	11	5141000	1	Spacer (Rigid Pipe)
	12	3010041	1	Hex screw [M8X100 8.8 ZC UNI 5737]
RC	13	3060056	5	Split lock washer [D=10 C72 ZC]

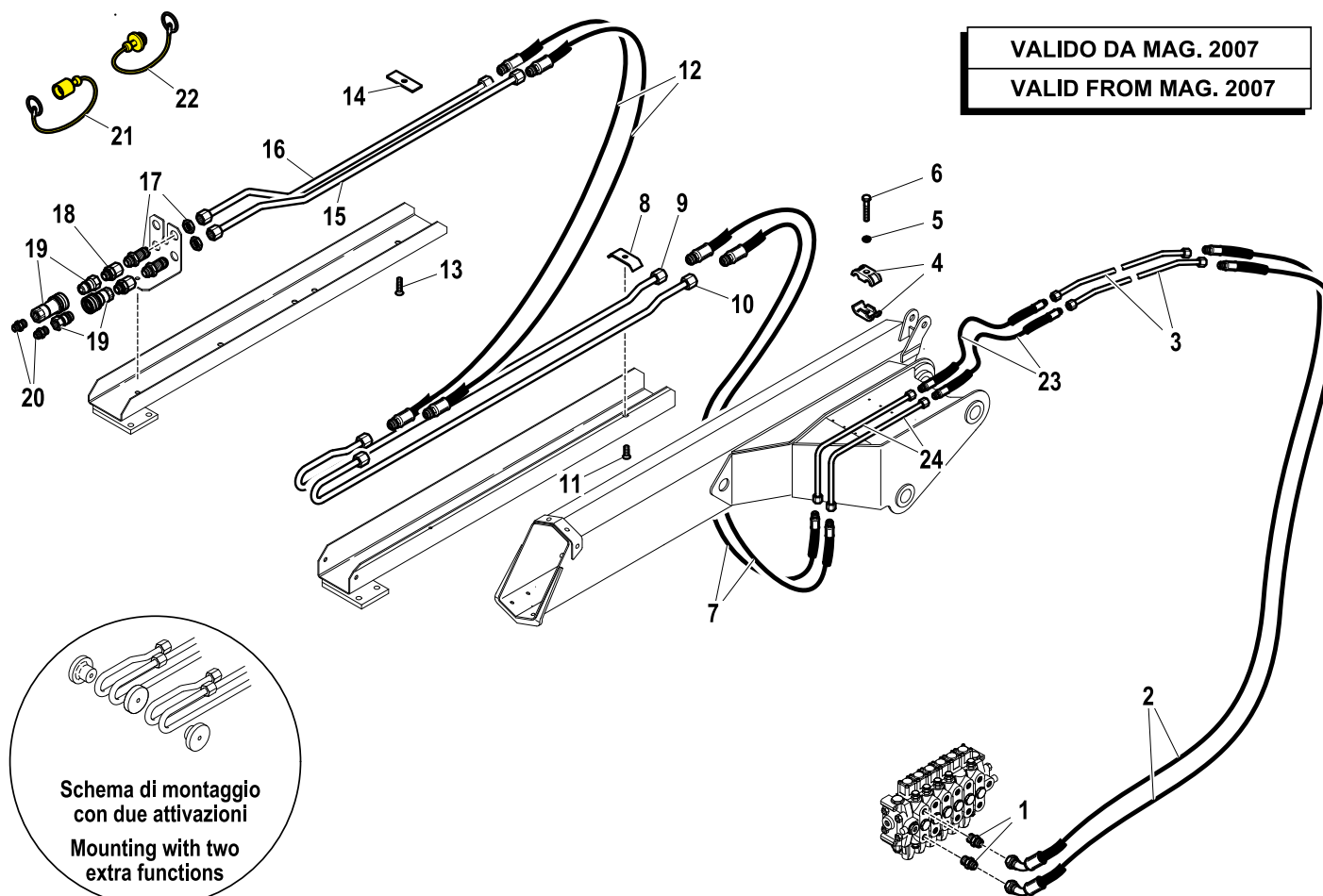
2st ACTIVATION FOR 1S

Table code

Sheet

5600190-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	2	5271615	2	Flexible hose
	3	5391449	2	Bonderized tube
	4	5000047	4	Clamp (Rigid Pipe)
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
	6	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
	7	5271452	2	Flexible hose
	8	5001187	1	Clamp (Set of hoses)
	9	5391820	1	Bonderized tube (Pipe)
	10	5391821	1	Bonderized tube (Pipe)
	11	3020914	1	TSEI screw [M8X35 10.9 ZC UNI 5933]
	12	5271401	2	Flexible hose
	13	3020903	1	TSEI screw [M8X30 ZC UNI 5933]
	14	5001193	1	Plate (Hose clamp)
	15	W440500900	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	16	W440500800	1	Bonderized tube () [Tubo FE 12x1.5 zc]
	17	3120310	2	Wall-through pipe fitting [MJ 3/4 -16]
	18	3120066	2	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	19	3110420	2	Quick coupling
	20	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]

2st ACTIVATION FOR 1S

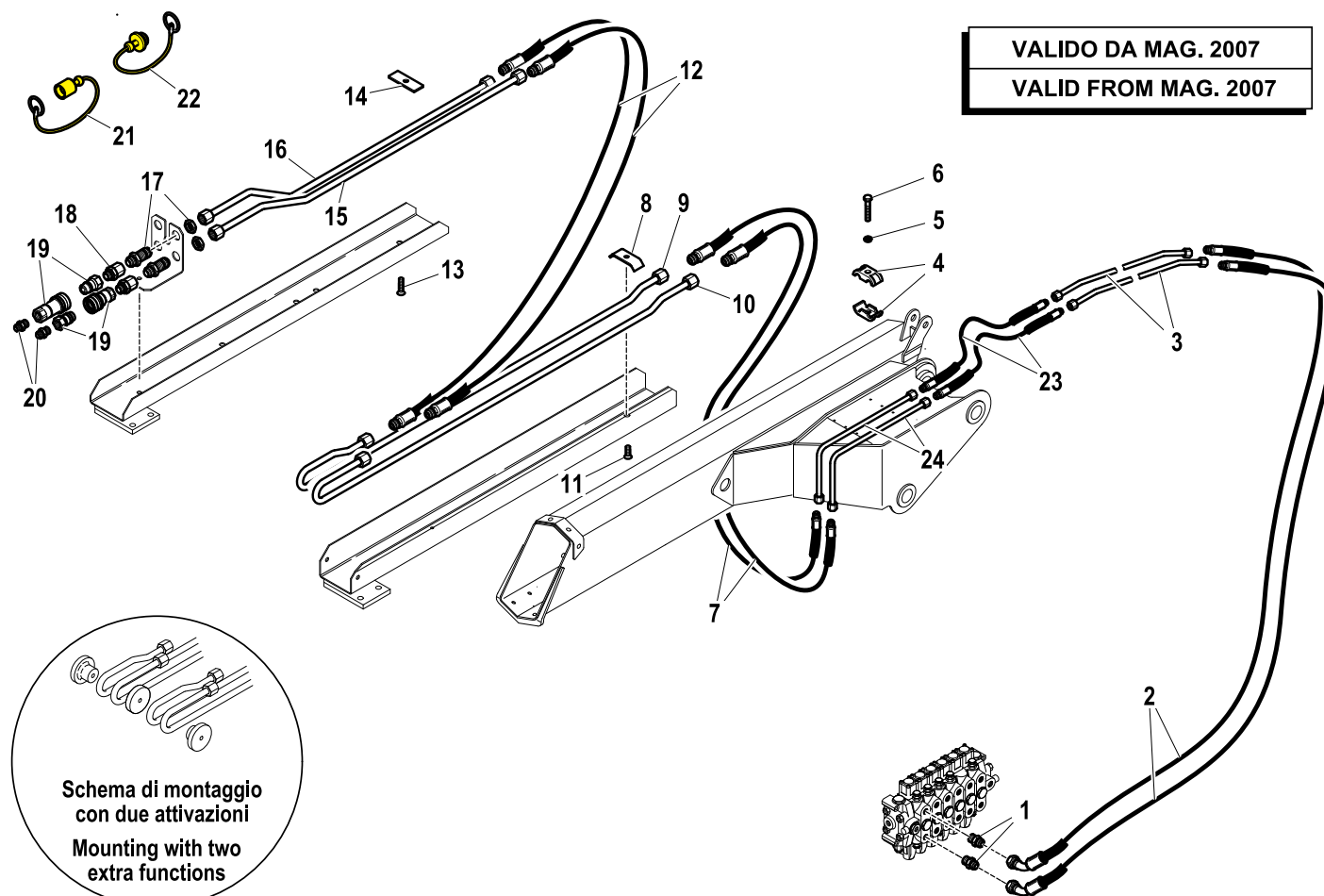
Table code

Sheet

5600190-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	W734035	1	
	22	W734034	1	
	23	5271451	2	Flexible hose
	24	5391454	2	Bonderized tube



VALIDO DA MAG. 2007

VALID FROM MAG. 2007

Schema di montaggio
con due attivazioni
Mounting with two
extra functions

2nd ADDITIONAL ACTUATION

Table code

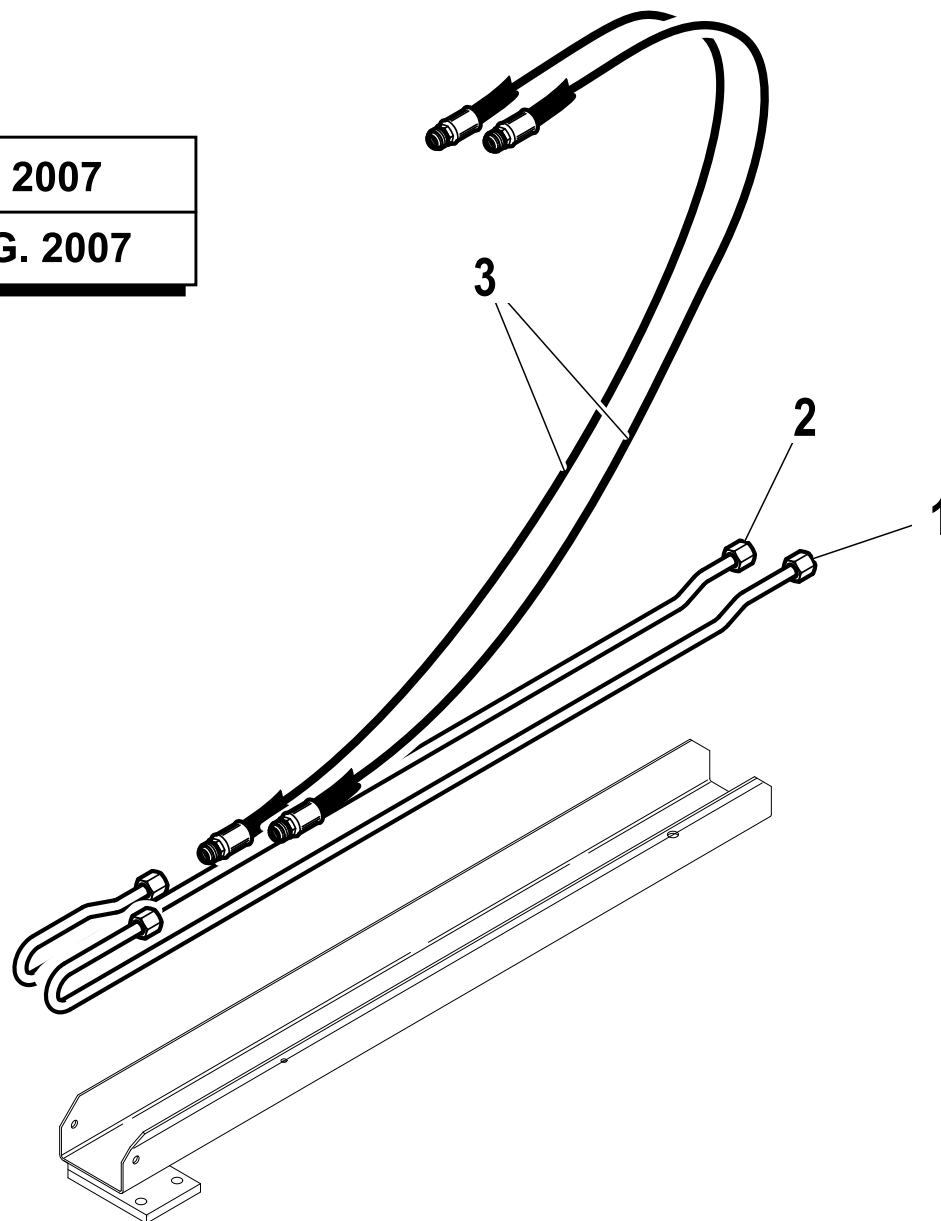
Sheet

5600191-1.0

1/1

VALIDO DA MAG. 2007

VALID FROM MAG. 2007



R	Pos.	Variant Code	Q.ty	Description
1		5391821	1	Bonderized tube (Pipe)
2		5391820	1	Bonderized tube (Pipe)
3		5271401	2	Flexible hose

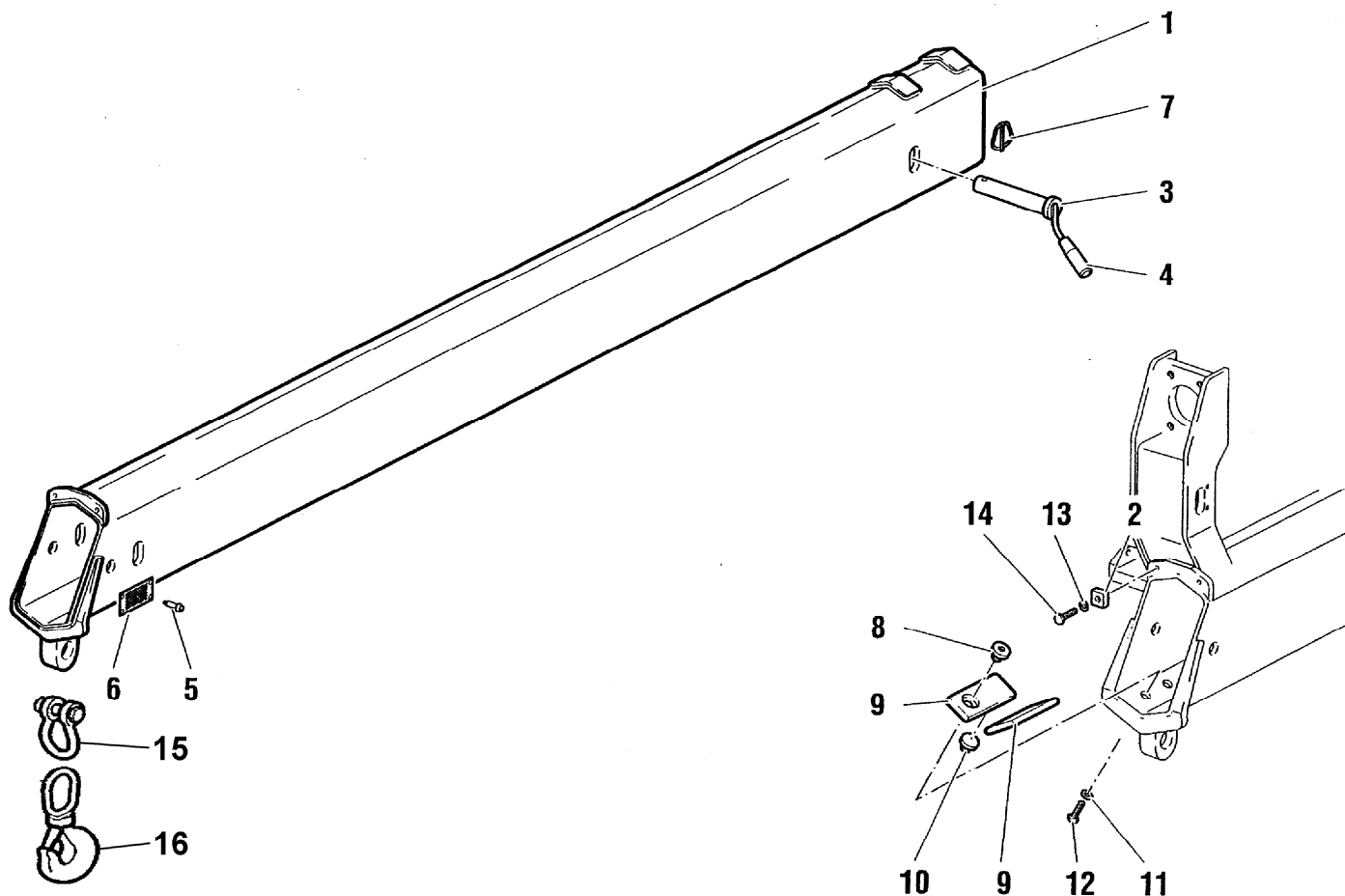
Manual extension (1st)

Table code

Sheet

7800215-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5010264	1	Manual extension
	2	5000753	2	Keep plate
	3	5150365	1	Pin (Handle)
	4	3190010	1	Knob
	5	3060679	4	Rivet
	6	5810883	1	Name plate (max)
	7	3060753	1	Cotter pin (Locking ring)
RC	8	5000827	2	Button
RC	9	5140744	2	Slide shoe
RC	10	5140681	2	Button (Slide shoe)
RC	11	3060056	2	Split lock washer [D=10 C72 ZC]
RC	12	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	14	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	15	3200067	1	Shackles [T6.5]
	16	3200028	1	Swivel hook [T8]

Manual extension (2nd)

Table code

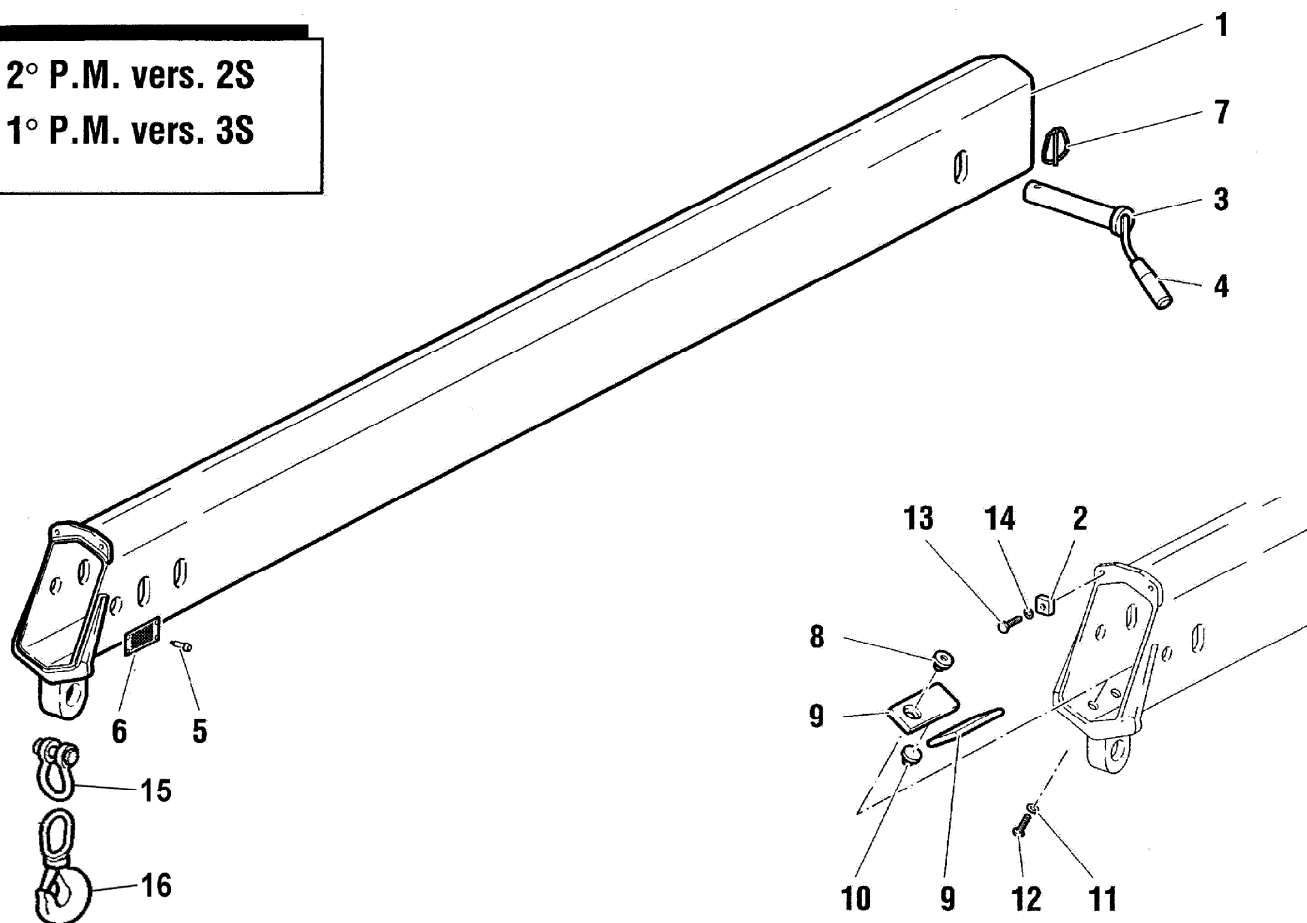
Sheet

7800216-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5010265	1	Manual extension
	2	5000753	2	Keep plate
	3	5150365	1	Pin (Handle)
	4	3190010	1	Knob
	5	3060679	4	Rivet
	6	5810883	1	Name plate (max)
	7	3060753	1	Cotter pin (Locking ring)
RC	8	5000827	2	Button
RC	9	5140744	2	Slide shoe
RC	10	5140681	2	Button (Slide shoe)
RC	11	3060056	2	Split lock washer [D=10 C72 ZC]
RC	12	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	13	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
	15	3200067	1	Shackles [T6.5]
	16	3200028	1	Swivel hook [T8]

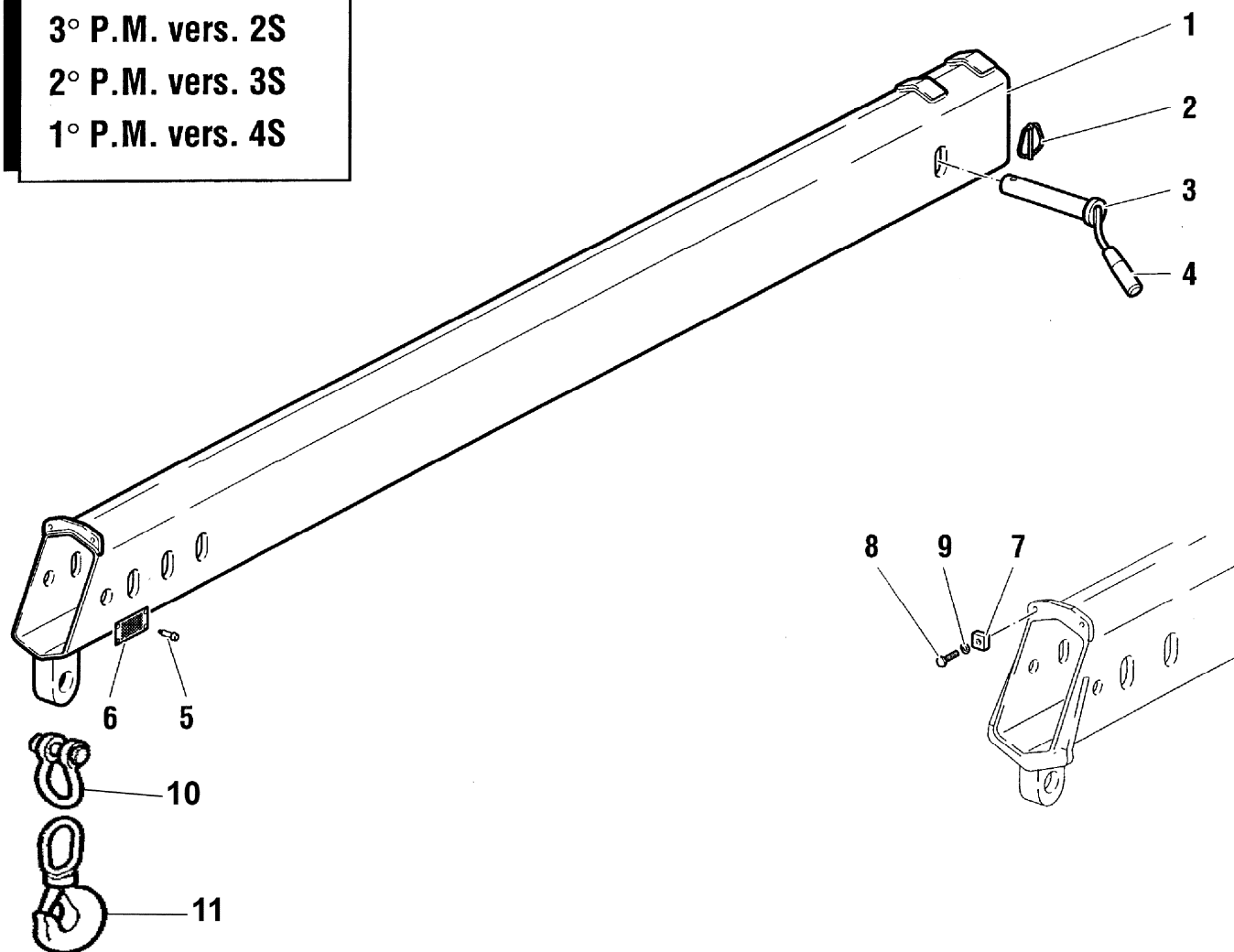
2° P.M. vers. 2S
1° P.M. vers. 3S



3° P.M. vers. 2S

2° P.M. vers. 3S

1° P.M. vers. 4S



R	Pos.	Variant Code	Q.ty	Description
	1	5010266	1	Manual extension
	2	3060753	1	Cotter pin (Locking ring)
	3	5150186	1	Pin (Handle)
	4	3190010	1	Knob
	5	3060679	4	Rivet
	6	5810883	1	Name plate (max)
	7	5000753	1	Keep plate
RC	8	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
	10	3200067	1	Shackles [T6.5]
	11	3200028	1	Swivel hook [T8]

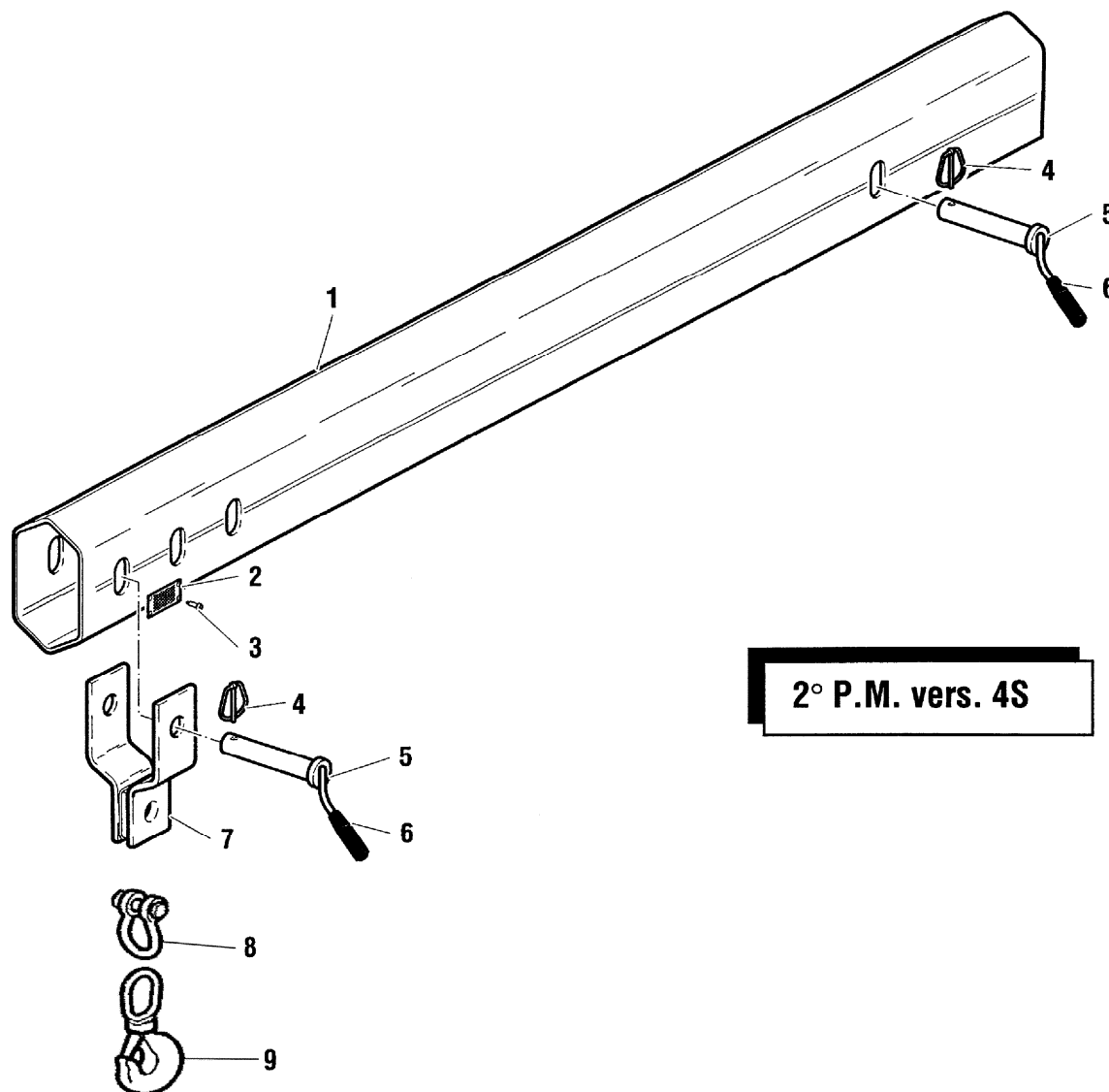
Manual extension

Table code

Sheet

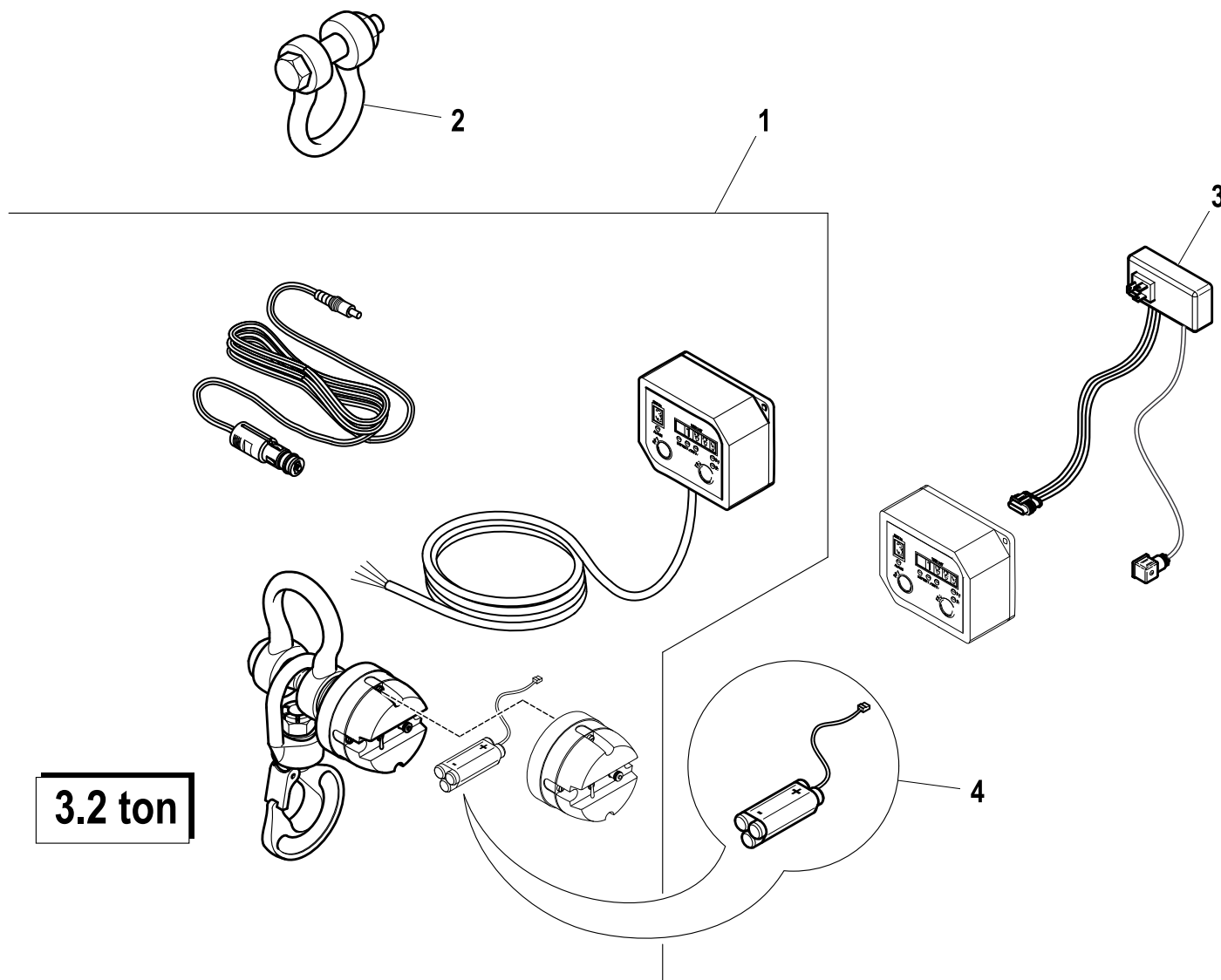
7800222-1.0

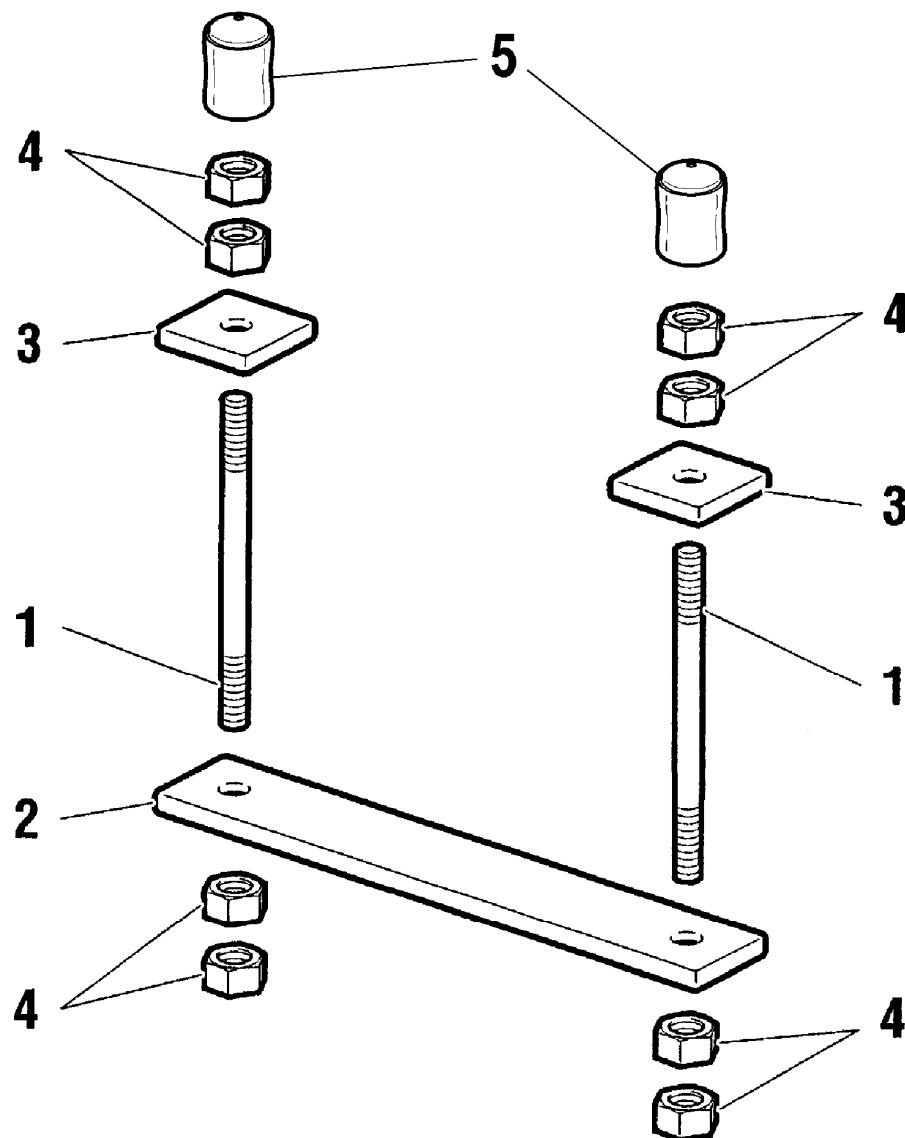
1/1



R	Pos.	Variant Code	Q.ty	Description
1	5010267	1	Manual extension	
2	5810883	2	Name plate (max)	
3	3060679	4	Rivet	
4	3060753	2	Cotter pin (Locking ring)	
5	5150187	2	Pin (Handle)	
6	3190010	2	Knob	
7	5000705	1	Collar (Hook)	
8	3200067	1	Shackles [T6.5]	
9	3200028	1	Swivel hook [T8]	

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





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)





RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7845543.0

Sheet

1/1

Code	Description	Code	Description	Code	Description
3010027	Hex screw				
3010336	Hex screw				
3010353	Hex screw				
3010354	Hex screw				
3020090	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				
3180196	Oil filter				
3180221	Thermometer				
3311354	Lighting (Audible alarm)				
5000780	Plate (Thickness)				
5000827	Button				
5001087	Button (Control board)				
5140600	Sliding block (Rack adjuster)				
5140656	Button (Backlash)				
5140676	Bushing (Lower)				
5140677	Bushing (Upper)				
5140678	Thrust bearing ring				
5140679	Bushing				
5140681	Button (Slide shoe)				
5140744	Slide shoe				
5140977	Slide shoe				
5140978	Slide shoe				
5220300	Hose burst valve (Sleeve)				
5225031	Seal kit				
5550696	Seal kit				
5550708	Seal kit				
5550777	Seal kit				
5550779	Seal kit				
5550780	Seal kit				
5550781	Seal kit				
5550782	Seal kit				
5550784	Seal kit				