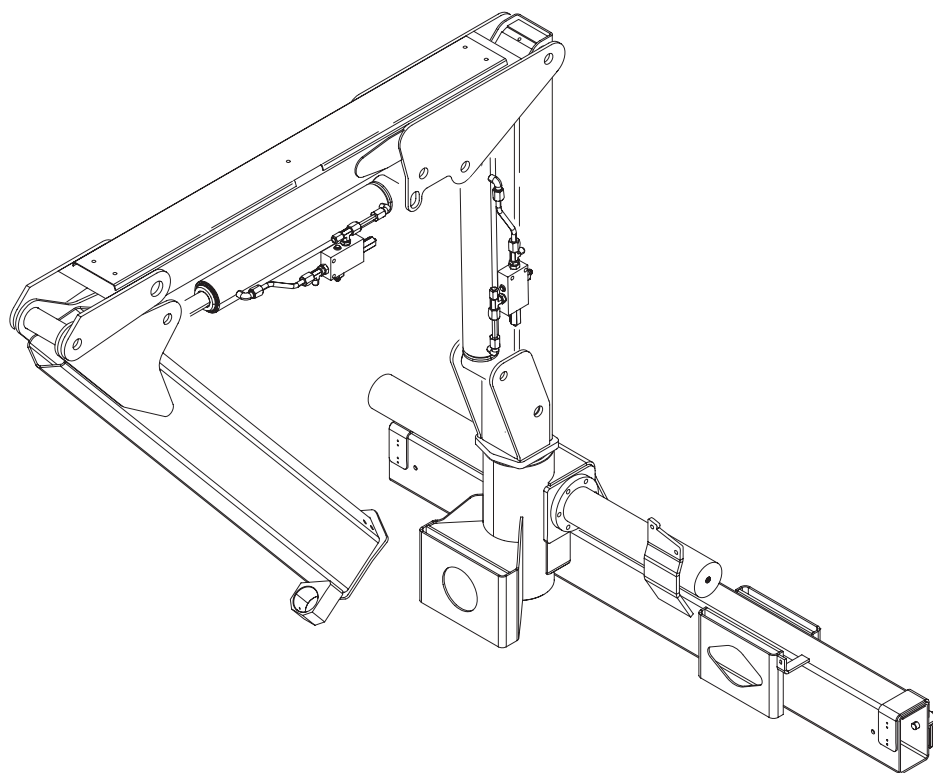




Model
2 ARTICULATED BOOM
108

Logbook code
7881799.0
Edition
05/2020



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		

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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 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]

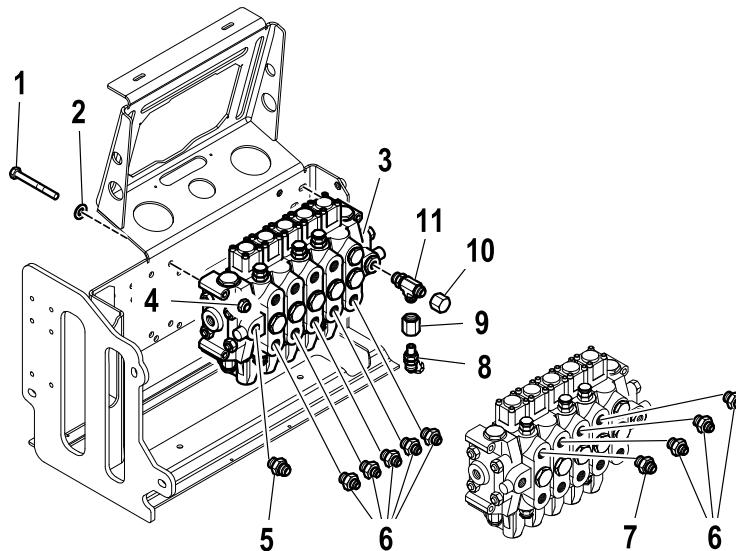


Table index

Logbook code

7881799.0

Sheet

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Page	Table code	Q.ty	Table heading	Vers.	Validity
7	5502000-3.0	1	Plate kit (Generic Gru)		
8	5420105-1.0	1	BASE		
9	7880844-2.0	1	Assembly kit		
10	5411029-1.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
11	5411029-2.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
12	6240141-1.0	1	SLEWING ASS'Y		
13	6240206-1.0	1	SLEWING ASS'Y (Retaining ring)		
14	6240206-2.0	1	SLEWING ASS'Y (Retaining ring)		
15	6240141-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
16	5760233-1.0	1	Hydraulic system (stabilizers)		
18	5070420-1.0	1	Rod (STABILISER RAM)		
19	5070421-1.0	1	Rod (STABILISER RAM)		
20	5760347-1.0	1	Stabilizer connecting rods (Extra- extensible)		
21	5760347-2.0	1	Hydraulic system (Stabilizer connecting rods extra-extensible)		
22	6200154-1.0	1	Stabilizer Hydraulic jack (RIGHT)		
23	6200155-1.0	1	Stabilizer Hydraulic jack (LEFT)		
24	6400154-1.0	1	Stabilizer Hydraulic jack		
25	5401044-1.0	1	Control unit (CE)		
28	5401129-1.0	1	Control unit (not CE)		
30	5401312-1.0	1	Control unit (EN12999-A3)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
33	5220830-1.0	1	Control valve (6 section)		
34	5220834-1.0	1	Control valve (5 section)		
35	5220834-2.0	1	Control valve (EN12999-A3)		
36	5220834-3.0	1	Control valve (EN12999-A3)		
37	5405034-1.0	1	HYDRAULIC SYSTEM GAUGE (NO CE - NO LI)		
38	5405033-1.0	1	HYDRAULIC SYSTEM GAUGE (CE LI)		
39	5430191-1.0	1	Moment limiting device (not CE)		
41	5431005-1.0	1	STABILITY CONTROL (EN12999-A3)		
42	5431005-2.0	1	STABILITY CONTROL (EN12999-A3)		
43	5210026-1.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
45	5210026-2.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
47	5210031-1.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)		
49	5210028-1.0	1	1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL		
51	5210032-1.0	1	1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL (EN12999-A3)		
53	5210027-1.0	1	2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
55	5210033-1.0	1	2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)		
57	5401045-1.0	1	Oil tank		
58	5401532-1.0	1	Oil tank		
59	5401533-1.0	1	Oil tank (LI - LIG)		
60	3180195-1.0	1	Oil filter		

Table index

Logbook code

Sheet

7881799.0
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Page	Table code	Q.ty	Table heading	Vers.	Validity
61	5460102-1.0	1	Column		
62	6230191-1.0	1	Hydraulic system (Lifting hydraulic cylinder)		
63	6230191-2.0	1	Lifting hydraulic cylinder (EN12999-A3)		
64	6430191-1.0	1	Lifting hydraulic cylinder		
65	5470102-1.0	1	1st Boom		
66	5470102-2.0	1	1st Boom		
67	6230192-1.0	1	Hydraulic system (Articulation Hydraulic jack)		
68	6430192-1.0	1	ARTICULATION HYDRAULIC JACK		
69	5480109-1.0	1	2nd Boom		
70	5490100-1.0	1	1st Extension		
71	6210013-1.0	1	Hydraulic system (1st Extension hydraulic)		
72	6410304-2.0	1	1st Extension hydraulic		
73	6210012-1.0	1	Hydraulic system (1st Extension hydraulic)		
74	6410302-3.0	1	1st Extension hydraulic		
75	5530064-1.0	1	2nd Extension		
76	6210353-1.0	1	Hydraulic system (2nd EXTENSION HYDRAULIC JACK)		
77	6210354-1.0	1	Hydraulic system (2nd EXTENSION HYDRAULIC JACK)		
78	5540068-1.0	1	3rd EXTENSION		
79	6210355-1.0	1	Hydraulic system (3rd extension Hydraulic jack)		
80	5590265-1.0	1	1st ACTIVATION FOR 1S		

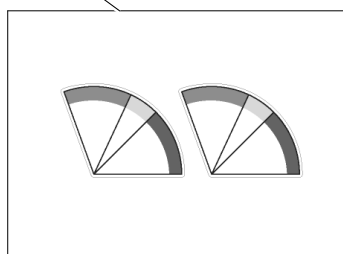
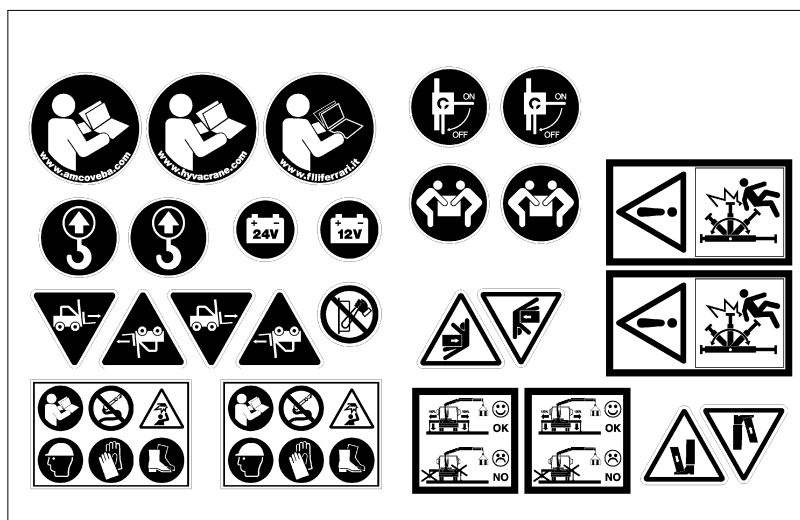
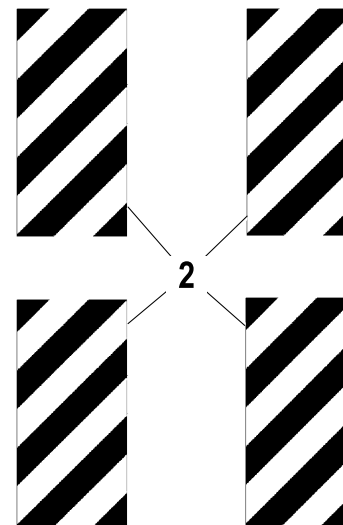
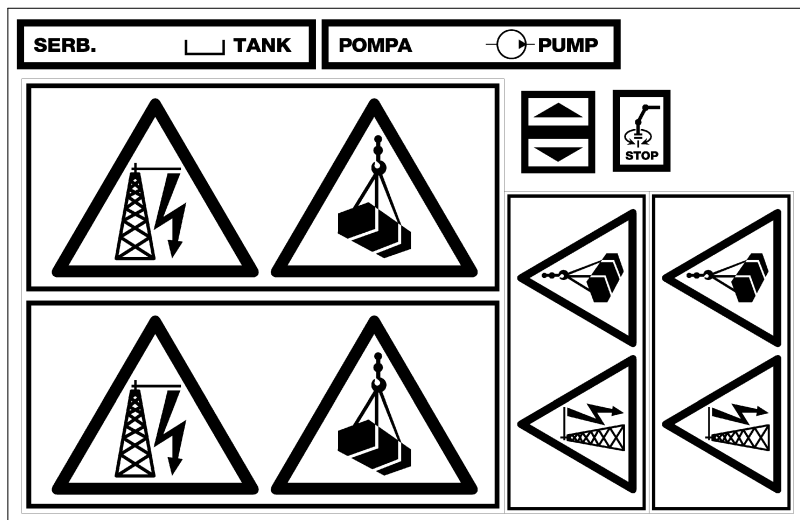
Page	Table code	Q.ty	Table heading	Vers.	Validity
82	5600068-1.0	1	2st ACTIVATION FOR 1S		
83	5590266-1.0	1	1st ACTIVATION FOR 2S		
85	5590267-1.0	1	1st ACTIVATION FOR 3S		
87	5600093-1.0	1	2nd ADDITIONAL ACTUATION		
88	7800073-1.0	1	1st (MANUAL EXTENSION)		
89	7800074-1.0	1	1st (MANUAL EXTENSION)		
90	7800075-1.0	1	1st (MANUAL EXTENSION)		
91	5411162-1.0	1	HOOK KIT		
92	7881824-1.0	1	LOAD INDICATION SYSTEM (LIS/RLC)		
93	5740276-1.0	1	ACTUATION FOR WINCH		
94	7900323-1.0	1	SUPPORT FOR WINCH'S PULLEY KIT		
95	7900318-1.0	1	SUPPORT FOR WINCH'S PULLEY KIT		
96	7880969-1.0	1	PUMP HAND KIT (Manuals controls)		
97	7900320-1.0	1	ATTACHEMENT FOR (Basket)		

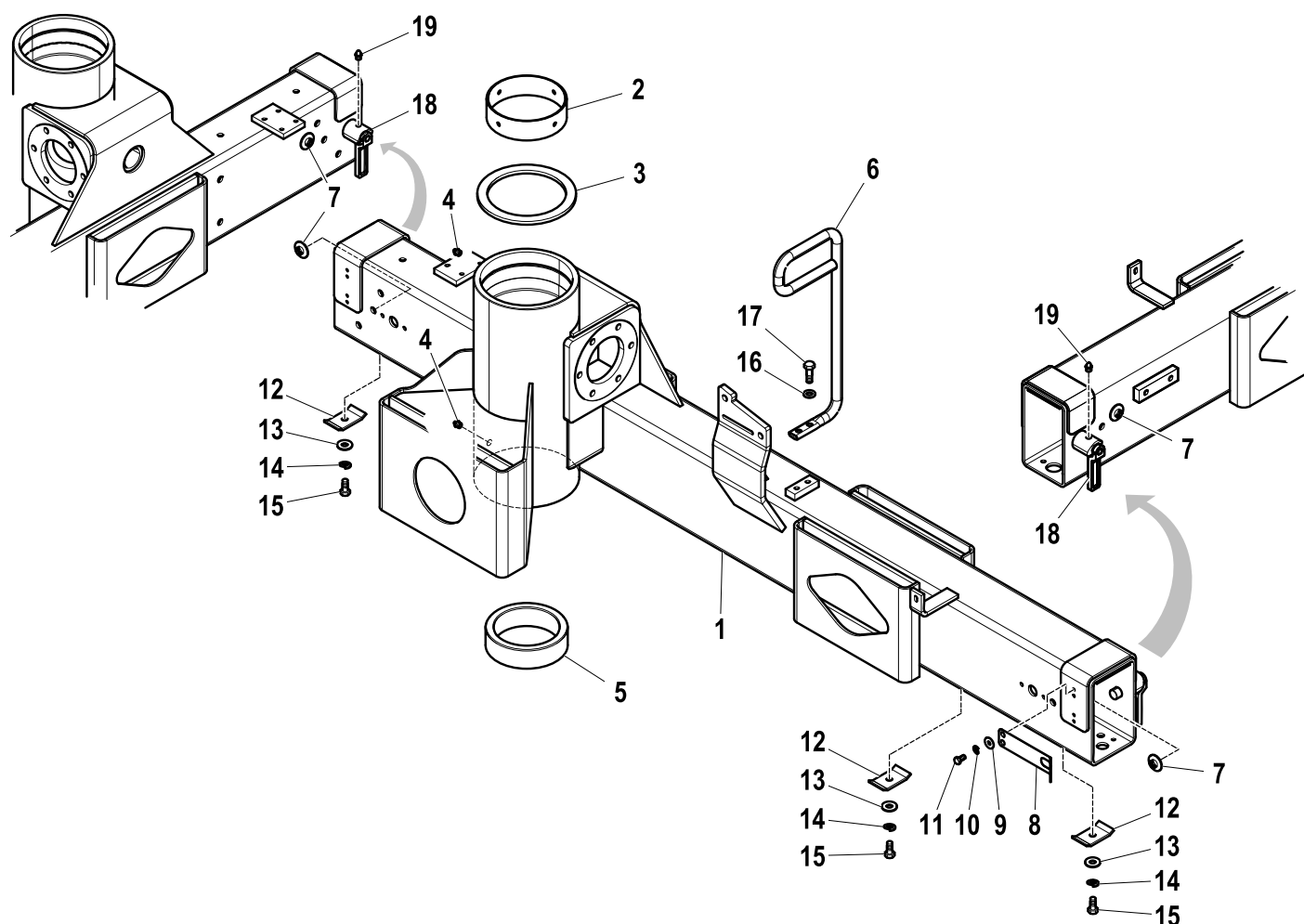
Plate kit (Generic Gru)

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)





R	Pos.	Variant Code	Q.ty	Description
	1	5060180	1	Base
RC	2	5141069	1	Bushing (Upper)
RC	3	5141071	1	Thrust bearing ring
	4	3080501	2	Grease nipple [M8X1.25]
RC	5	5141070	1	Bushing (Lower)
	6	5091289	1	
	7	W370400700	4	Button (Coupling backlash)
	8	3060685	2	Spring (Block)
	9	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	10	3060053	4	Split lock washer [D=6.4 C72 ZC]
	11	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	12	5000033	3	Clamp (Pipe)
RC	13	3060006	3	Flat washer [D.8 UNI 6592 ZC]
RC	14	3060055	3	Split lock washer [D=8.4 C72 ZC]
	15	3010029	3	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	16	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	17	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	18	5000018	2	Stop (Rod)
	19	3080500	2	Grease nipple

Assembly kit

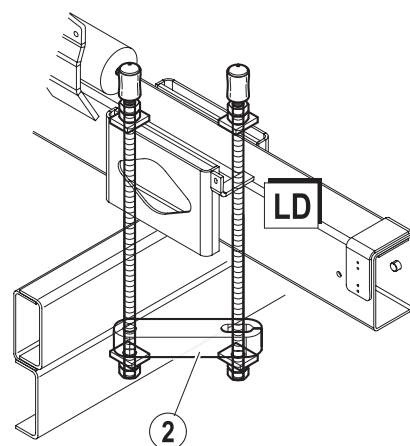
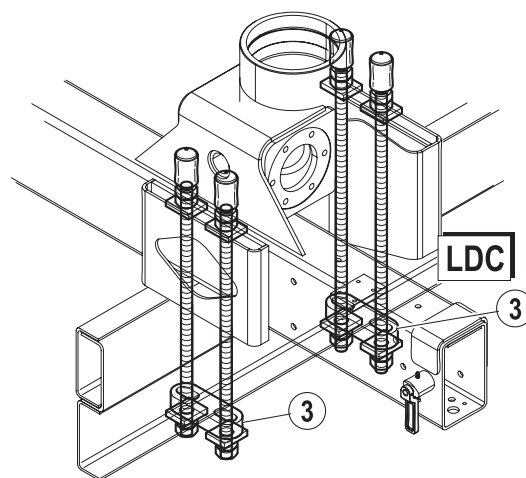
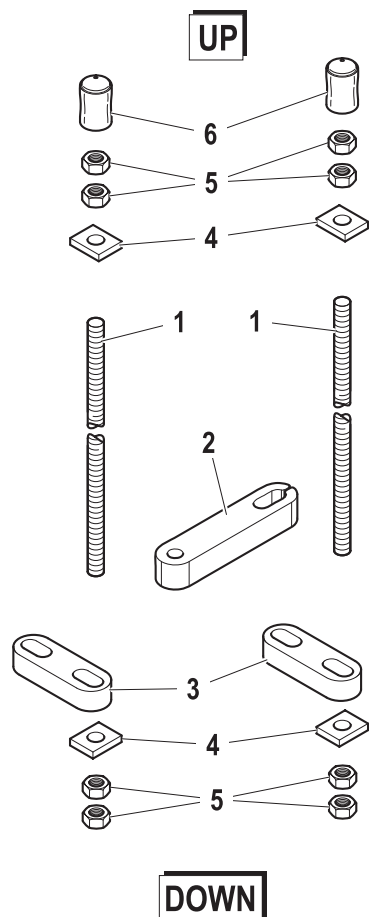
Table code

Sheet

7880844-2.0

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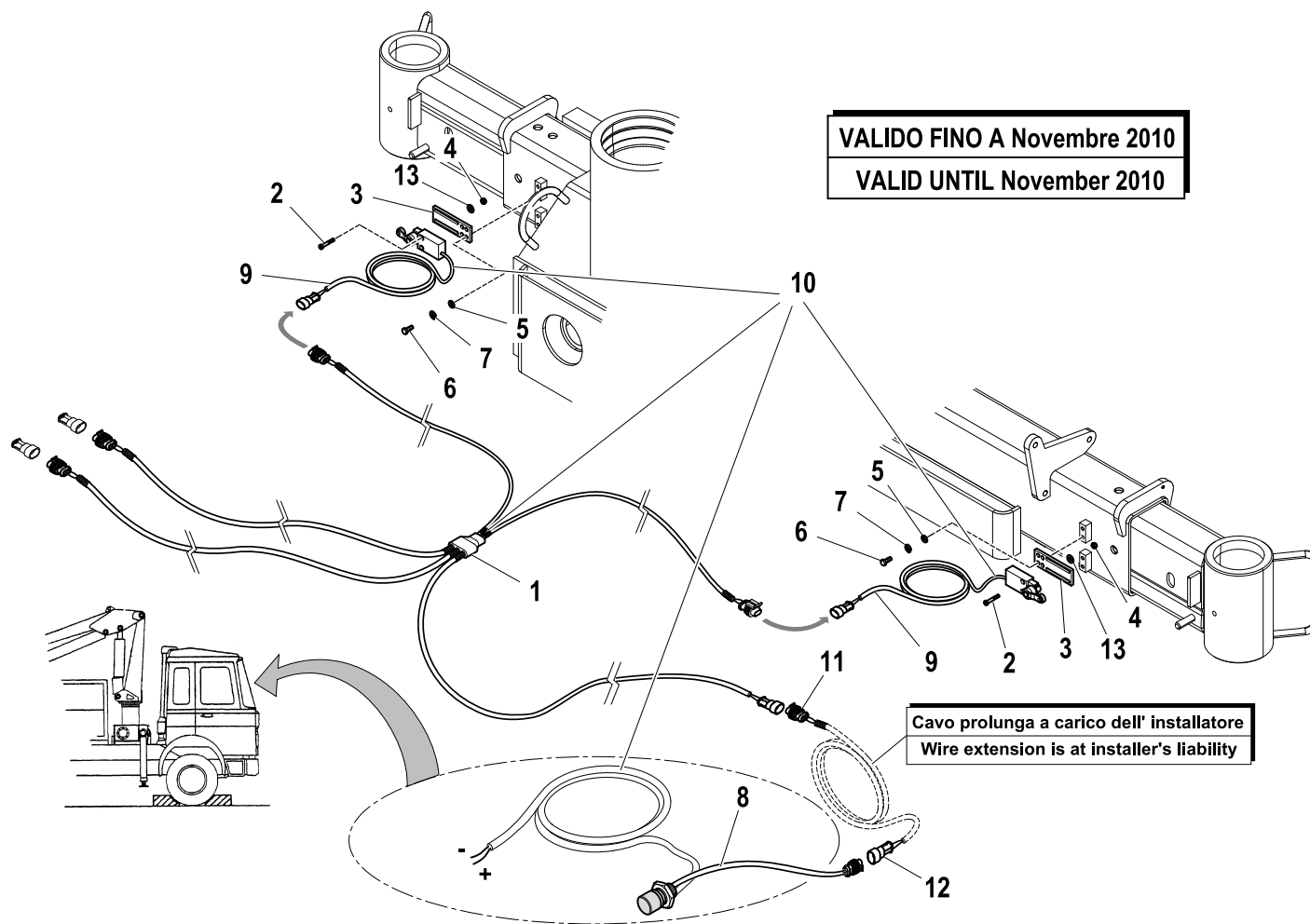
R	Pos.	Variant Code	Q.ty	Description
	1	5150654	6	Tie rod (Threaded rod) [M20X1.5 L=750]
	2	5001964	1	Anchoring bracket
	3	W010000200	2	Anchoring bracket (Base)
	4	5000084	12	Small plate
	5	3040186	24	Nut [M20X1,5 8G ZC UNI 5588]
	6	3190290	6	Tip (Rubber protection)



CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code
5411029-1.0

Sheet
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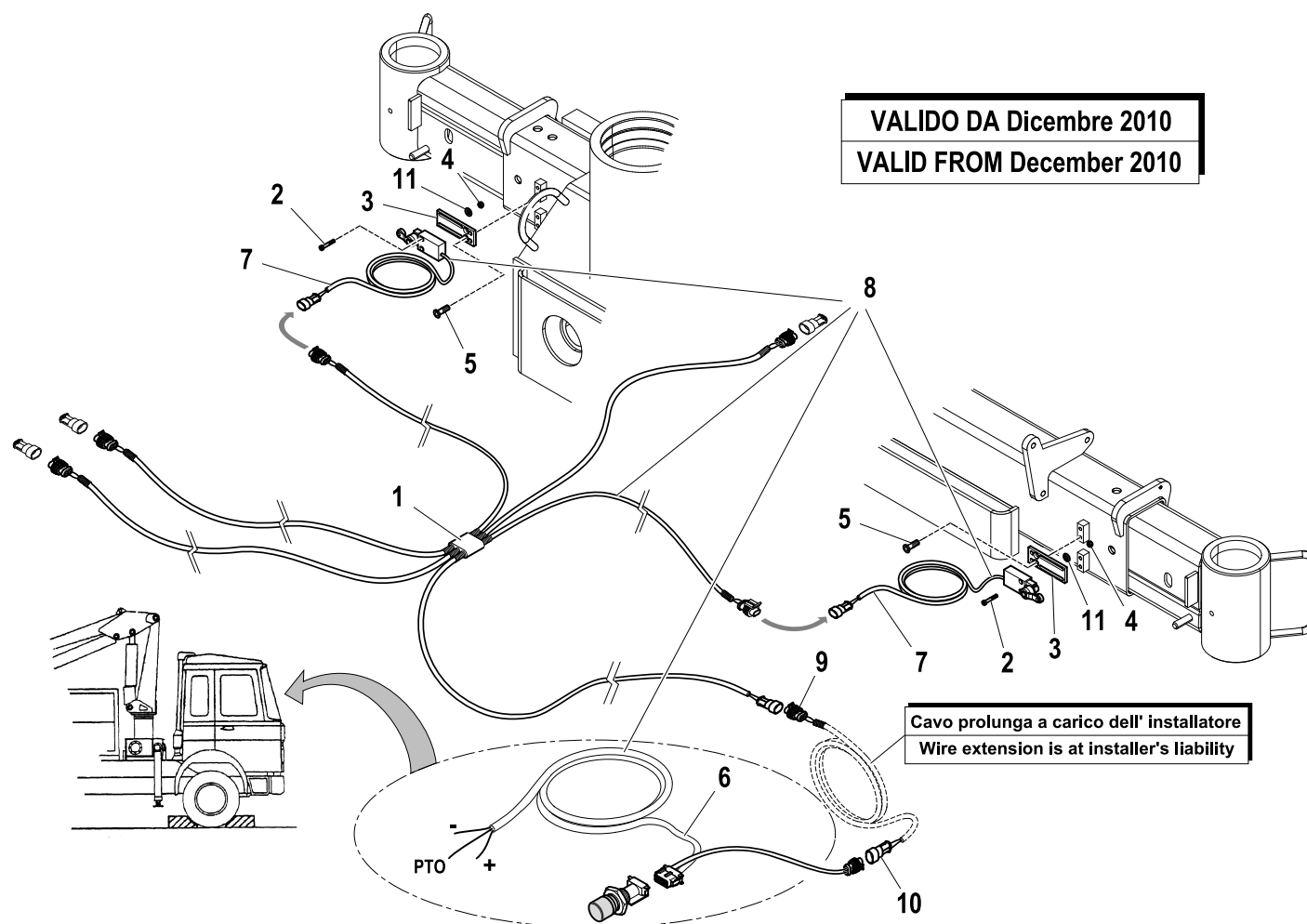


R	Pos.	Variant Code	Q.ty	Description
1	3311129		1	
2	3020014		4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
3	5000218		2	Microswitch support
4	3040041		4	Nut
5	3060030		4	Flat washer [D.6.6X18 UNI 6593 ZC]
6	3010325		4	Hex screw [M6X16 8.8 ZC UNI 5739]
7	3060053		4	Split lock washer [D=6.4 C72 ZC]
8	3311130		1	
9	3311144		2	
10	3311132		1	
11	3310431		1	Connector (Electric)
12	3310432		1	Connector (Electric)
13	3060003		4	Flat washer [D.4 UNI 6592 ZC]

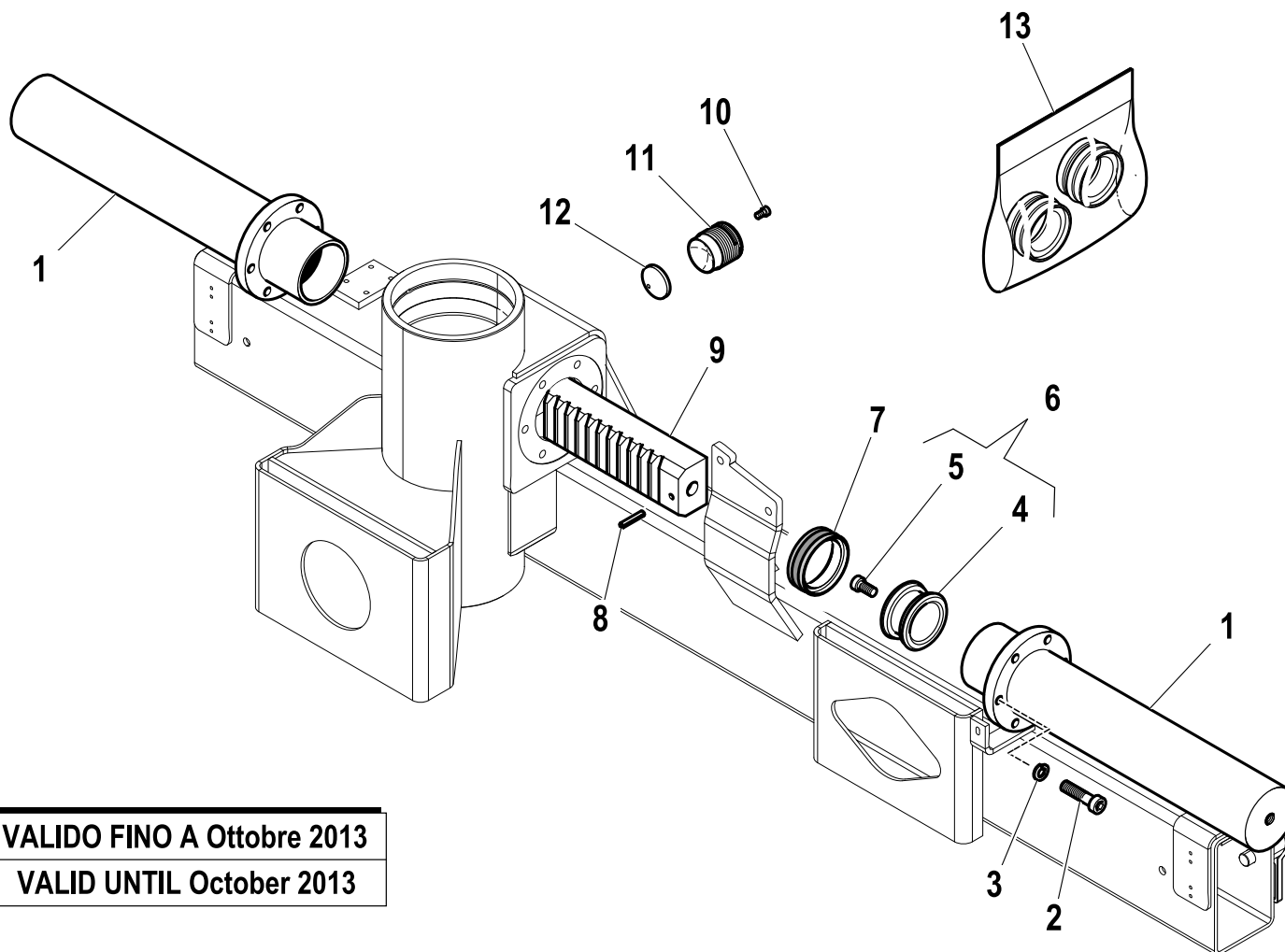
CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code
5411029-2.0

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	3020436	4	TSEI screw [M6X10 ZC UNI 5933]
RC	6	3311354	1	Lighting (Audible alarm)
	7	3311356	2	Wire assembly (Microswitch)
	8	3311352	1	Electric wiring (Assembly)
	9	3310431	1	Connector (Electric)
	10	3310432	1	Connector (Electric)
	11	3060003	4	Flat washer [D.4 UNI 6592 ZC]



R	Pos.	Variant Code	Q.ty	Description
	1	6070620	2	
	2	3020109	12	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	3	3060050	12	Split lock washer [D=14 C72 ZC]
	4	6050229	1	Piston (Slewing)
	5	3020075	1	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	6	6050240	2	Piston (Assembly)
	7	3400514	2	Seal
	8	3060607	2	Spring pin
	9	5050117	1	Toothed rack
	10	3020023	1	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	11	5002006	1	Sliding block holder (Toothed rack)
RC	12	5141006	1	Sliding block (Toothed rack)
RC	13	5550680	1	Seal kit (Slewing)

VALIDO FINO A Ottobre 2013
VALID UNTIL October 2013

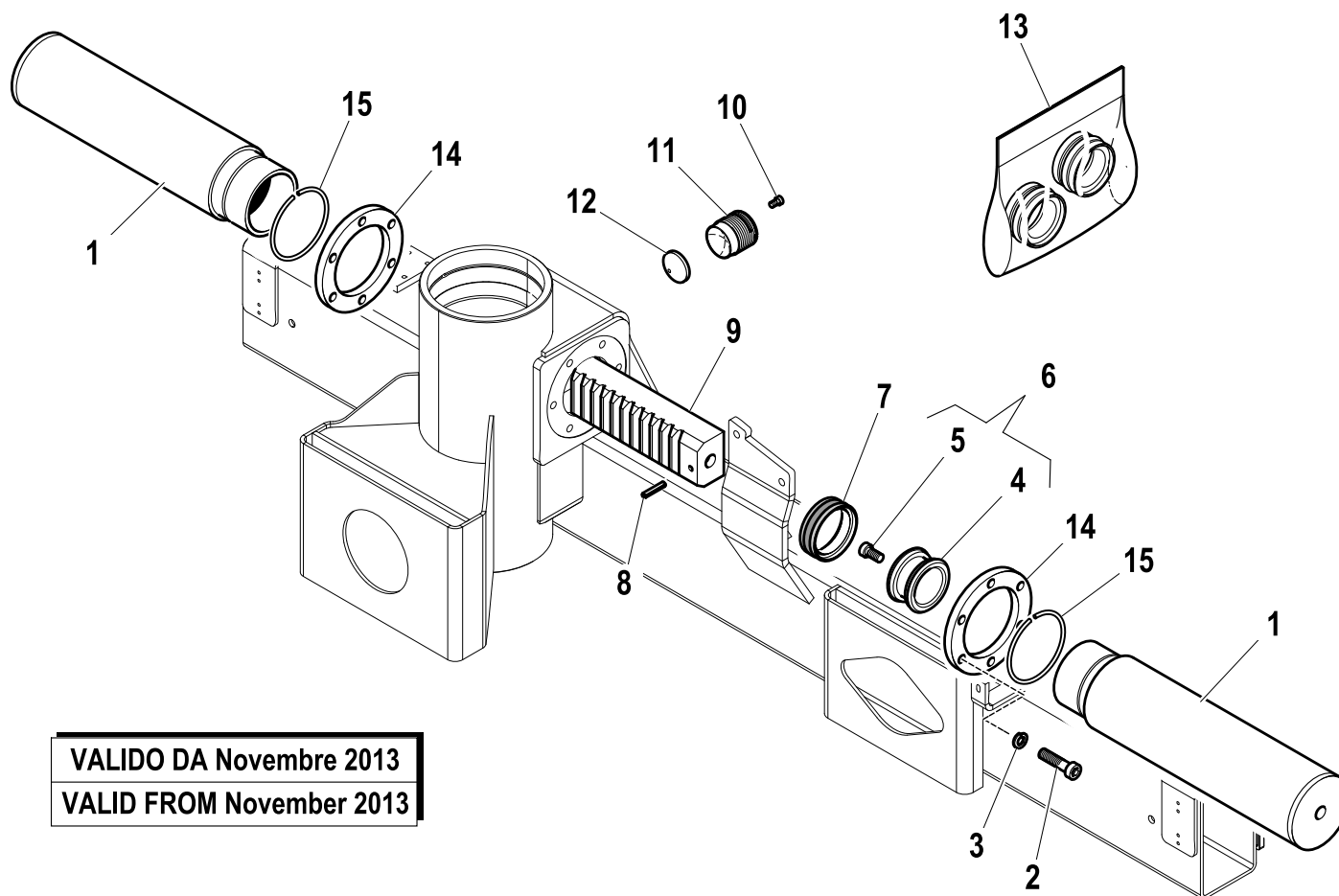
SLEWING ASS'Y (Retaining ring)

Table code

Sheet

6240206-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070712	2	Cylinder (Slewing)
	2	3020109	12	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	3	3060050	12	Split lock washer [D=14 C72 ZC]
	4	6050229	1	Piston (Slewing)
	5	3020075	1	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	6	6050240	2	Piston (Assembly)
	7	3400514	2	Seal
	8	3060608	2	Spring pin
	9	5050117	1	Toothed rack
	10	3020023	1	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	11	5002006	1	Sliding block holder (Toothed rack)
RC	12	5141006	1	Sliding block (Toothed rack)
RC	13	5550680	1	Seal kit (Slewing)
	14	5002438	2	Flange (Slewing)
	15	3070207	2	Snap ring

VALIDO DA Novembre 2013

VALID FROM November 2013

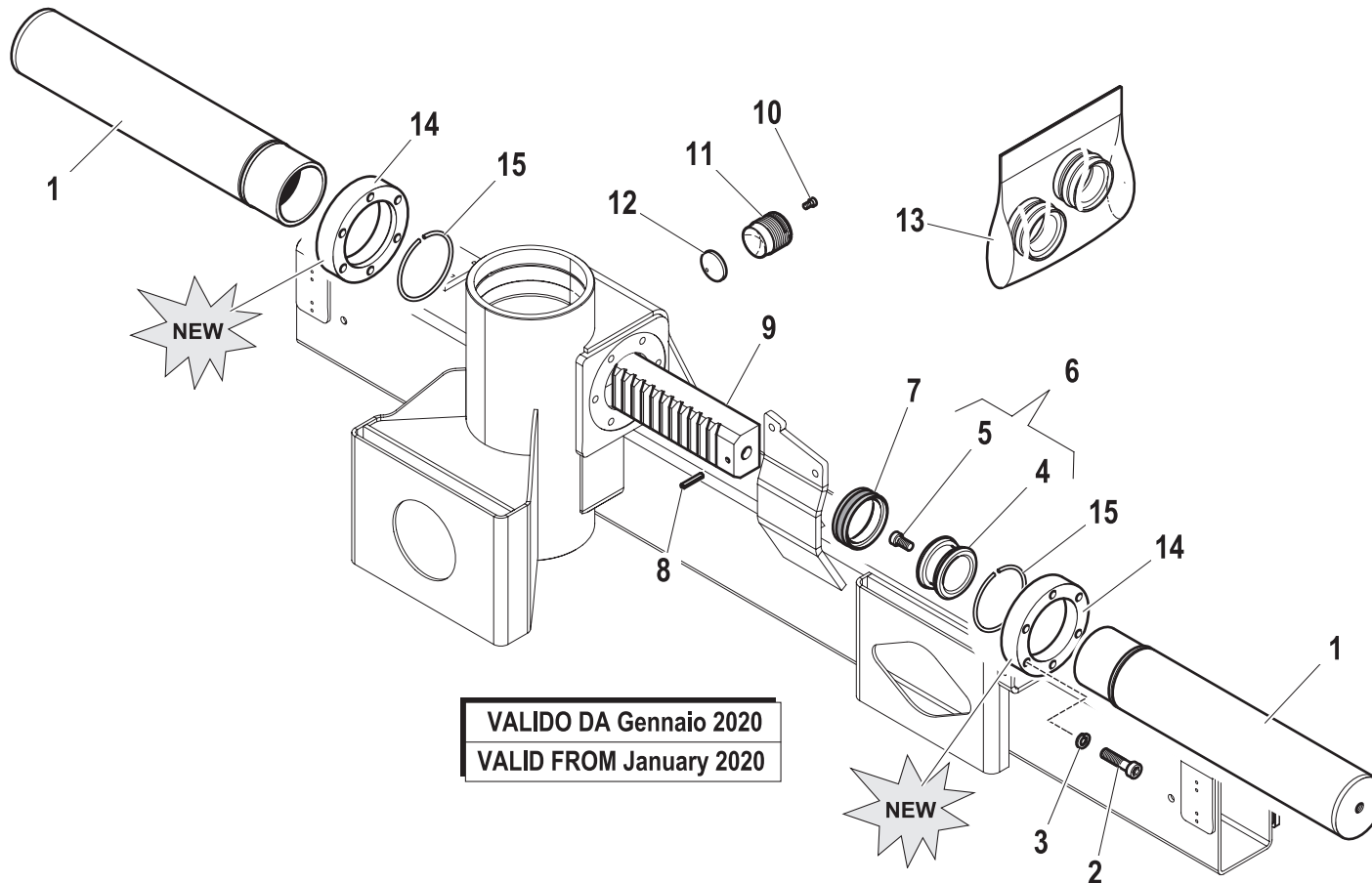
SLEWING ASS'Y (Retaining ring)

Table code

Sheet

6240206-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070712	2	Cylinder (Slewing)
	2	3020324	12	Socket head cap screw [M14X65 8.8 GEOMET UNI 5931]
	3	3060050	12	Split lock washer [D=14 C72 ZC]
	4	6050229	1	Piston (Slewing)
	5	3020075	1	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	6	6050240	2	Piston (Assembly)
	7	3400514	2	Seal
	8	3060608	2	Spring pin
	9	5050117	1	Toothed rack
	10	3020023	1	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	11	5002006	1	Sliding block holder (Toothed rack)
RC	12	5141006	1	Sliding block (Toothed rack)
RC	13	5550680	1	Seal kit (Slewing)
	14	5003359	2	Flange (Slewing)
	15	3070207	2	Snap ring

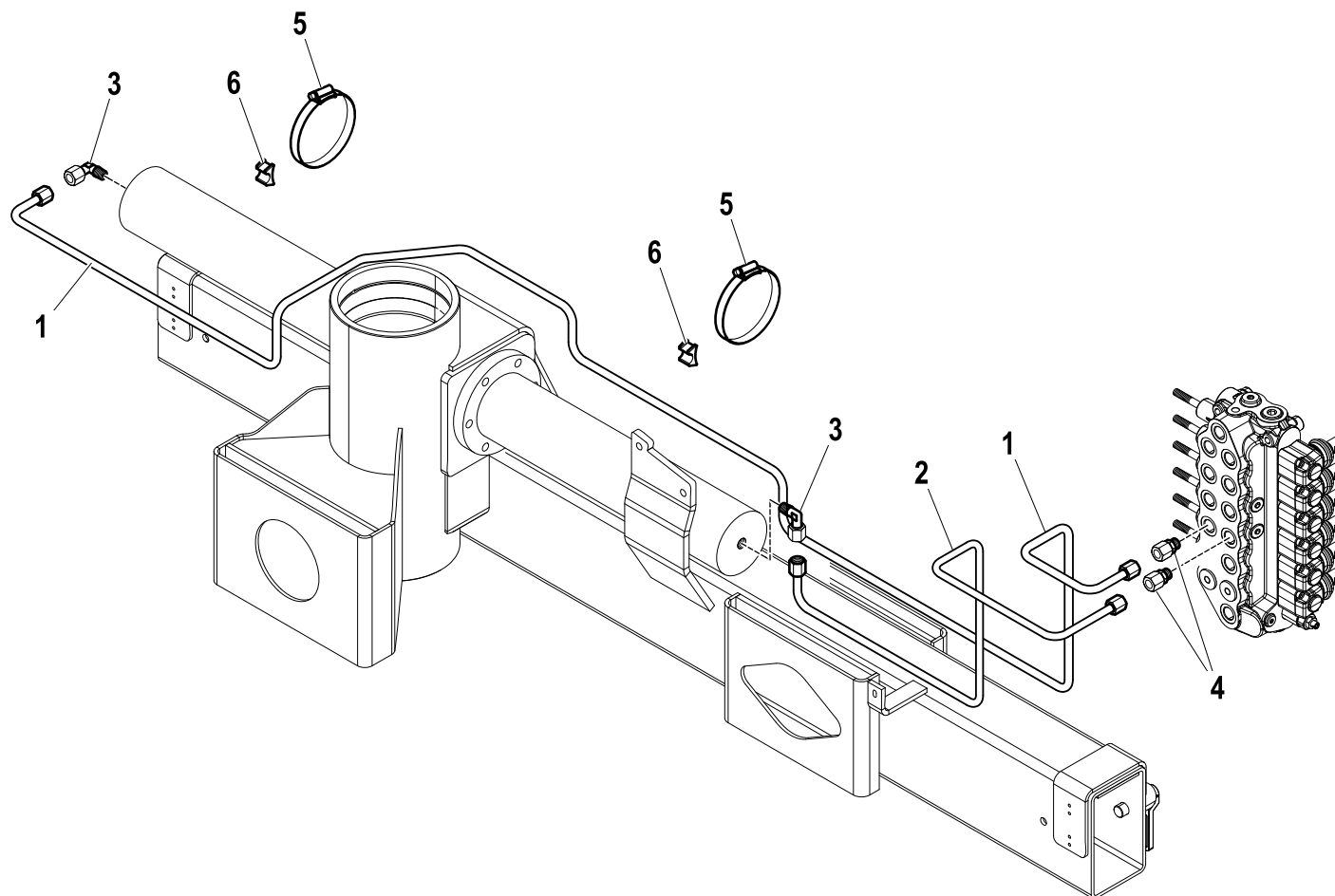
Hydraulic system (Slewing Hydraulic jack)

Table code

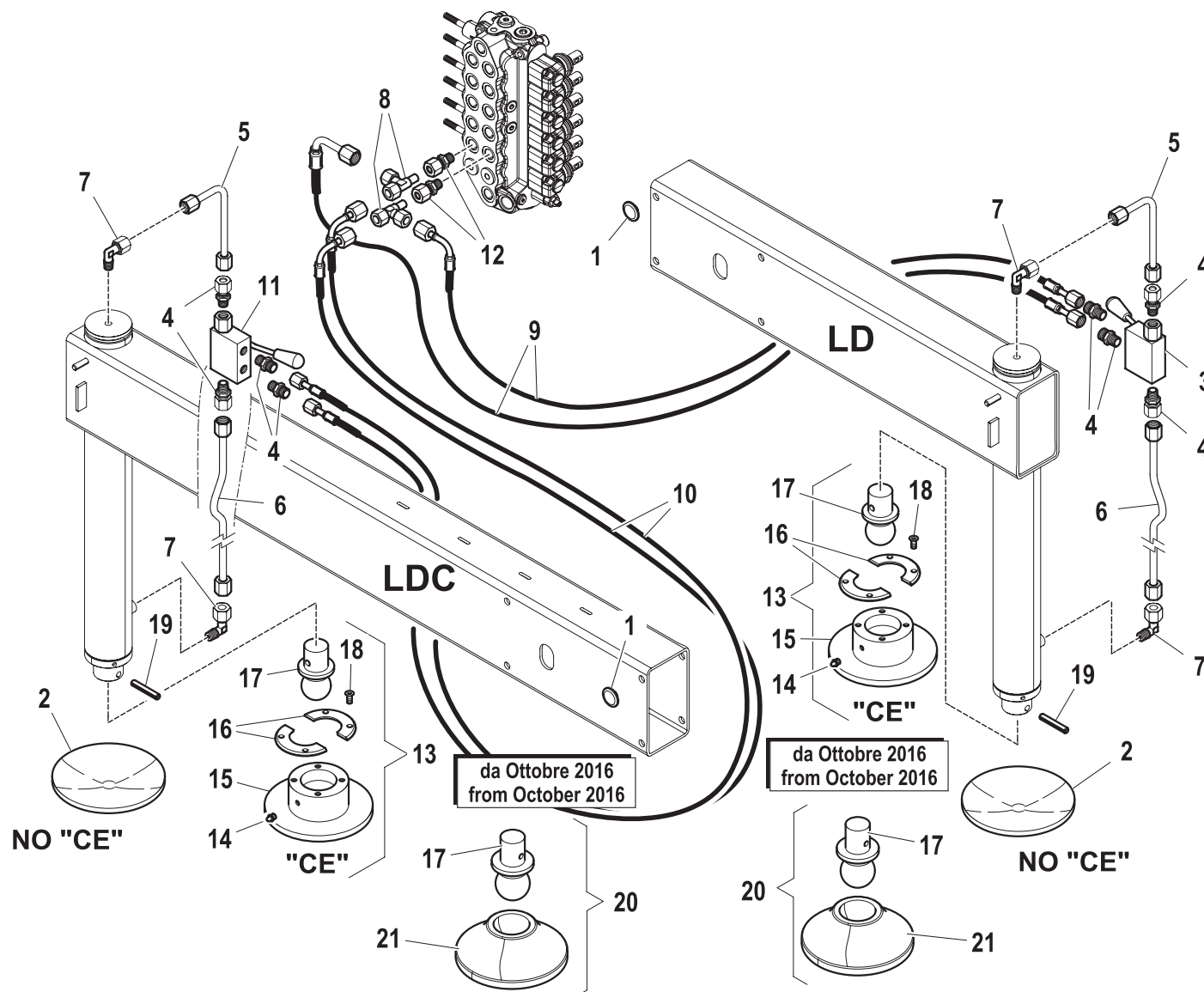
Sheet

6240141-2.0

1/1

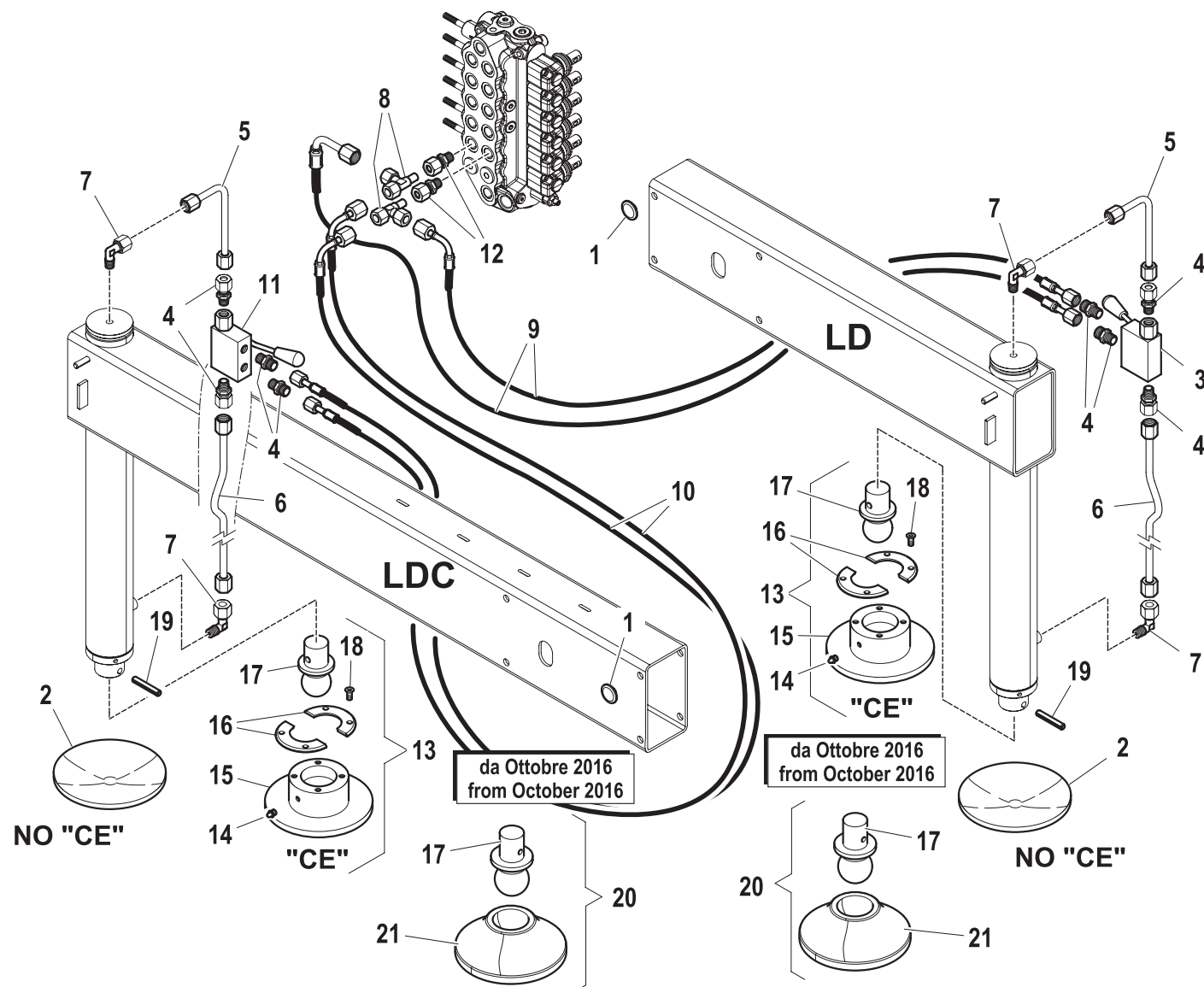


R	Pos.	Variant Code	Q.ty	Description
	1	5390524	1	
	2	5390523	1	
	3	3101308	2	90° Connection [C90°3/8"-10 DIN 3903]
	4	3100046	2	Straight pipe fitting [3/8"CIL10DINSP. T102401 DD1.2]
	5	3190024	2	Clamp [87-112 12.2 ABA]
	6	5140133	2	Piping mounting



R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	16	Button (Coupling backlash)
	2	2110010	2	Swash -plate
	3	5220045	1	Valve (Cock)
	4	3100003	8	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	5392518	2	Bonderized tube
	6	5390589	2	Bonderized tube
	7	3100067	4	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	8	3130022	2	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	9	5261188	2	Flexible hose
	10	5261189	2	Flexible hose
	11	5220046	1	Valve (Cock)
	12	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	13	5920002	2	ARTICULATED JOINT TANG
	14	3080512	2	Grease nipple [M8X1.25 (45°)]
	15	5090815	2	Support base
	16	4160398	2	Locking ring
	17	4160397	2	Tang
	18	3020452	8	TSEI screw [M8X16 10.9 ZC UNI 5933]
	19	3060632	2	Spring pin
	20	5920059	2	ARTICULATED JOINT TANG

R	Pos.	Variant Code	Q.ty	Description
	21	5141269	2	Swash -plate (ARTICULATED JOINT TANG)



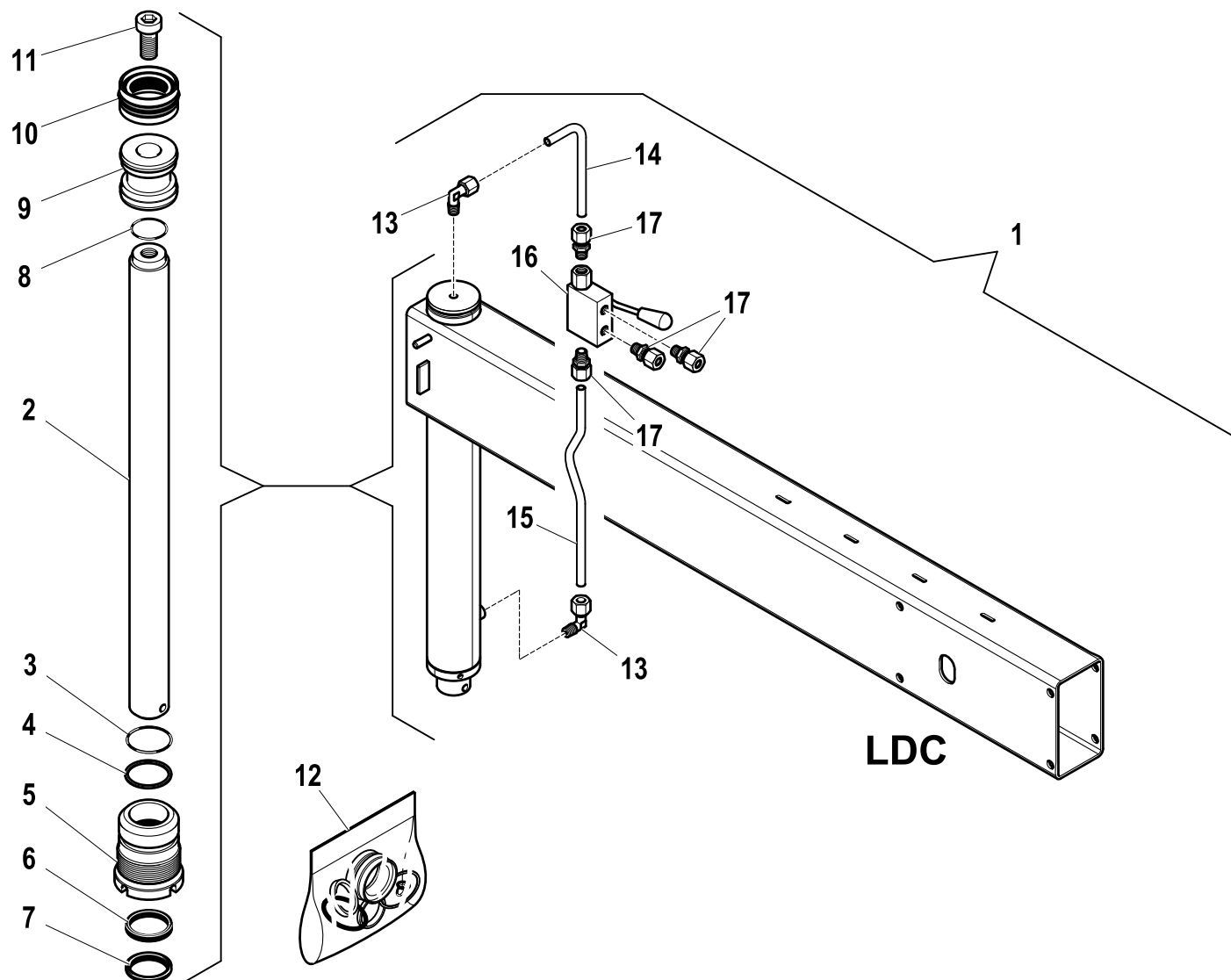
Rod (STABILISER RAM)

Table code

Sheet

5070420-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070420	1	Stabilizer rod
	2	6030338	1	Rod
	3	3450085	1	O-ring joint
	4	3460380	1	Anti-extrusion ring
	5	6040252	1	Close nipple (Stabilizer Hydraulic jack)
	6	3400090	1	Seal
	7	3420026	1	W-ring
	8	3450066	1	O-ring joint
	9	6050230	1	Piston
	10	3400510	1	Seal
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550684	1	Seal kit
	13	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	14	5392518	1	Bonderized tube
	15	5390589	1	Bonderized tube
	16	5220046	1	Valve (Cock)
	17	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]

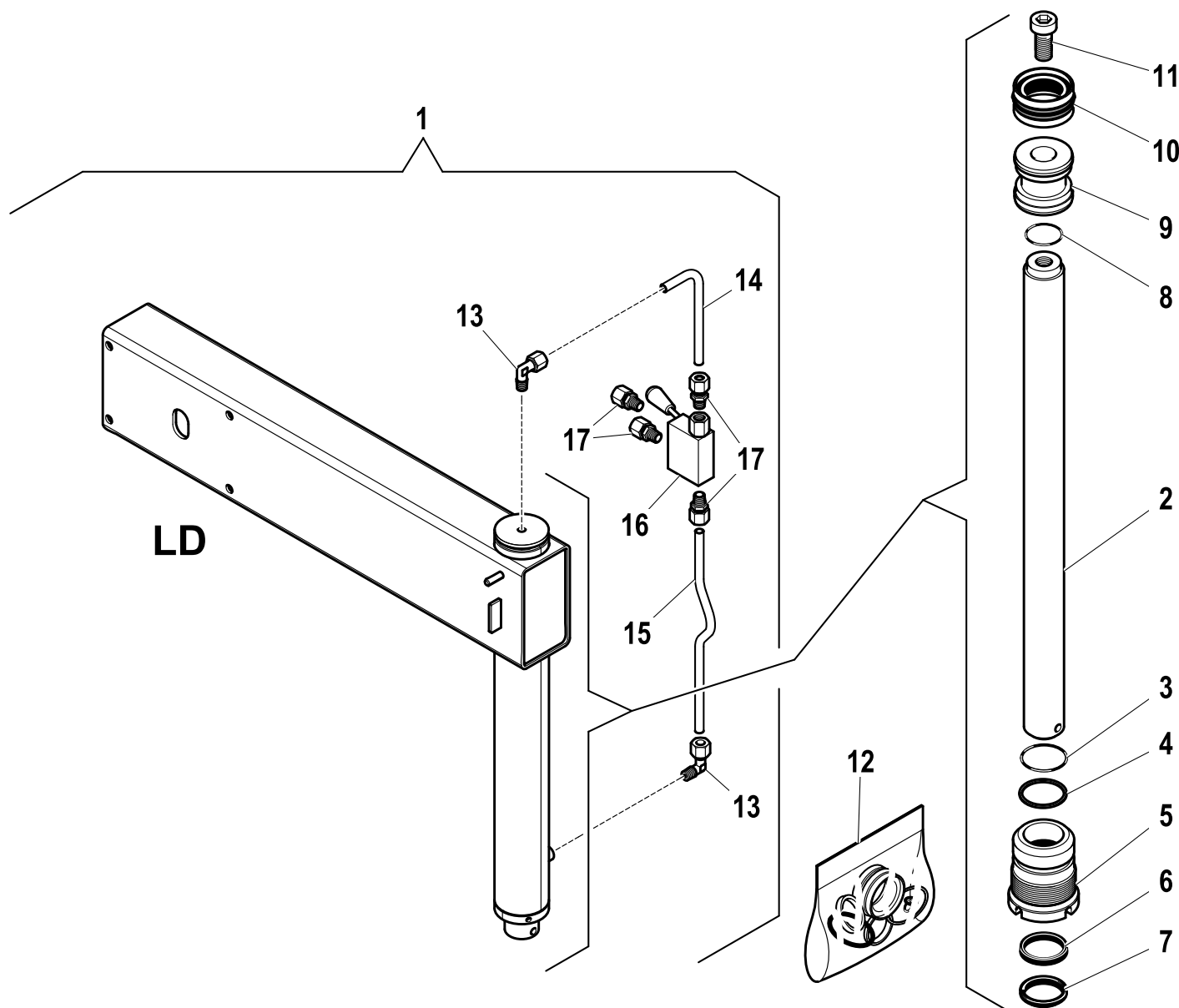
Rod (STABILISER RAM)

Table code

Sheet

5070421-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070421	1	Stabilizer rod
	2	6030338	1	Rod
	3	3450085	1	O-ring joint
	4	3460380	1	Anti-extrusion ring
	5	6040252	1	Close nipple (Stabilizer Hydraulic jack)
	6	3400090	1	Seal
	7	3420026	1	W-ring
	8	3450066	1	O-ring joint
	9	6050230	1	Piston
	10	3400510	1	Seal
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550684	1	Seal kit
	13	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	14	5392518	1	Bonderized tube
	15	5390589	1	Bonderized tube
	16	5220045	1	Valve (Cock)
	17	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]

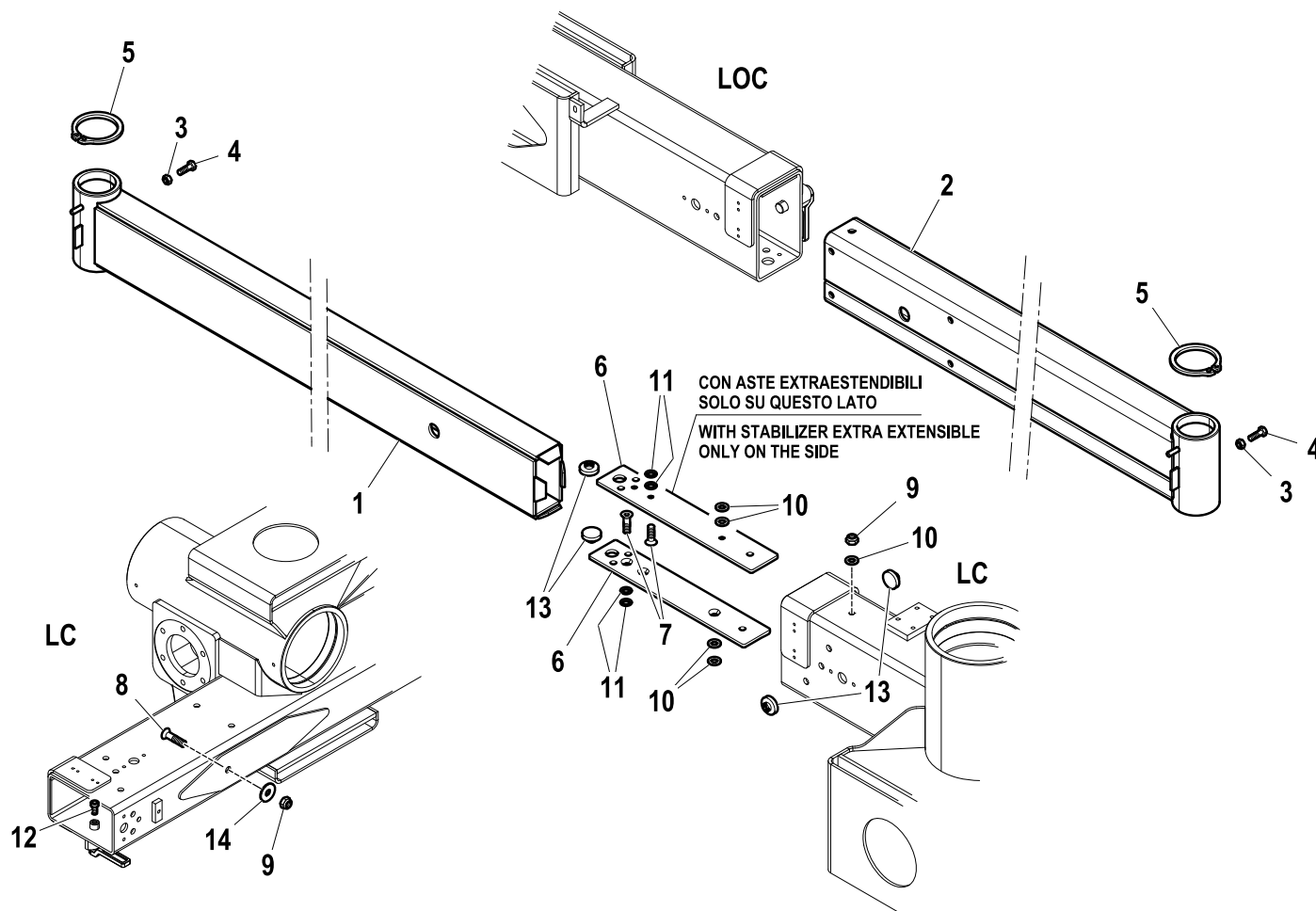
Stabilizer connecting rods (Extra-extensible)

Table code

Sheet

5760347-1.0

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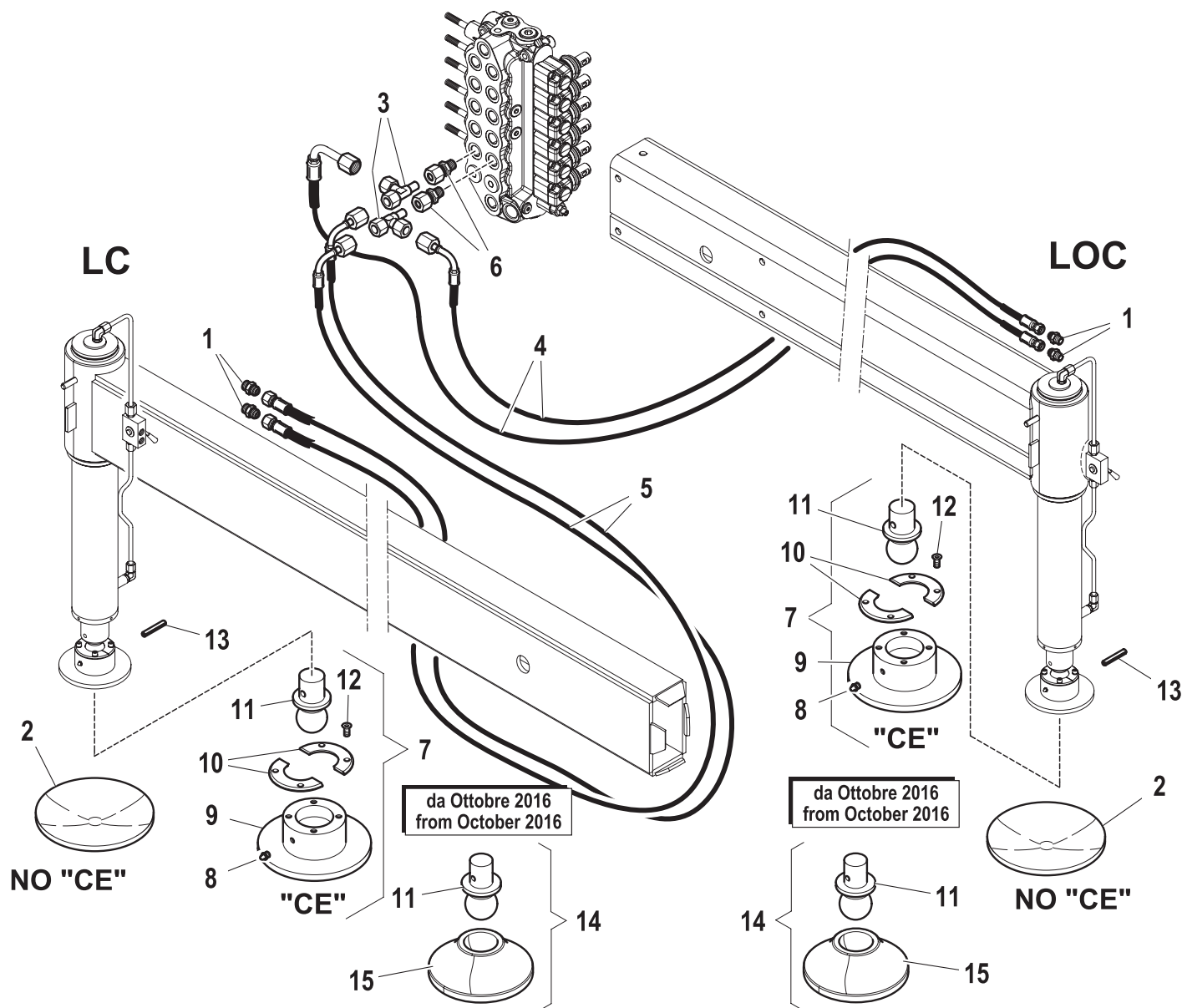


R	Pos.	Variant Code	Q.ty	Description
	1	5070458	1	
	2	5070457	1	
	3	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	4	3020875	2	Socket head cap screw [M8X20 8.8 GEOMET UNI5931]
	5	3070063	2	Seeger
	6	5002151	2	
	7	3020408	3	TSEI screw [M10X30 8.8 UNI 5933]
	8	3020501	1	TSEI screw [M10X40 8.8 ZC UNI 5933]
	9	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
RC	10	3060914	7	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	11	3060958	4	Washer (Thickness)
	12	3020876	1	Socket head cap screw [M12X16 8.8 ZC UNI 5931]
	13	W370400700	11	Button (Coupling backlash)
RC	14	3060007	1	Flat washer [D.10X40X2.5 UNI 6593 ZC]

Hydraulic system (Stabilizer connecting rods extra-extensible)

Table code
5760347-2.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
1	3101040	4	Straight pipe fitting [9/16-18 3/8"CIL. D10]	
2	2110010	2	Swash -plate	
3	3130022	2	Rotary union [RACC.L16X1.5 10-10TN121-10L]	
4	5261327	2	Flexible hose	
5	5261328	2	Flexible hose	
6	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]	
7	5920002	2	ARTICULATED JOINT TANG	
8	3080512	2	Grease nipple [M8X1.25 (45°)]	
9	5090815	2	Support base	
10	4160398	2	Locking ring	
11	4160397	2	Tang	
12	3020452	8	TSEI screw [M8X16 10.9 ZC UNI 5933]	
13	3060632	2	Spring pin	
14	5920059	2	ARTICULATED JOINT TANG	
15	5141269	2	Swash -plate (ARTICULATED JOINT TANG)	

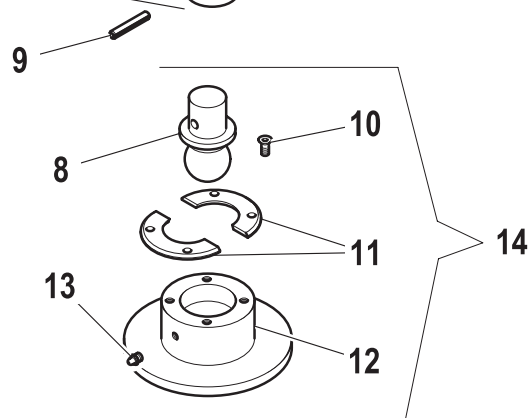
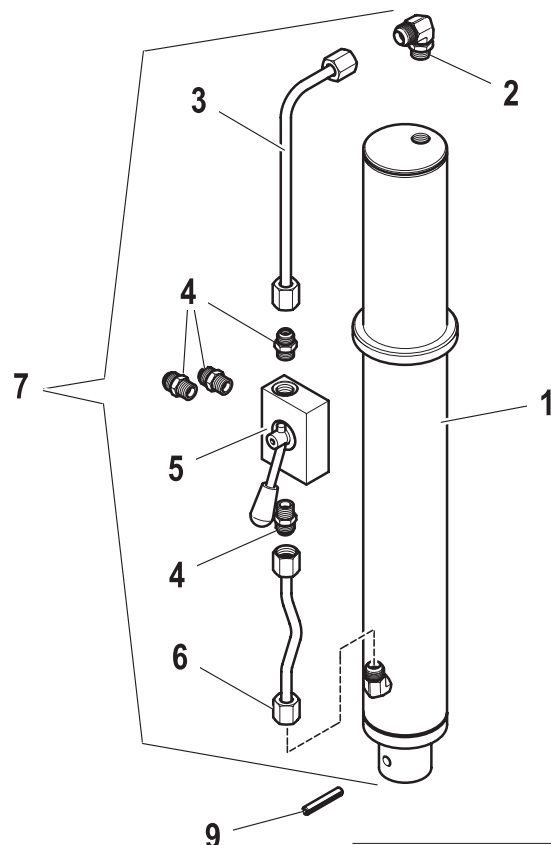
Stabilizer Hydraulic jack (RIGHT)

Table code

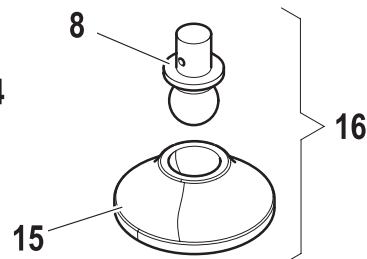
Sheet

6200154-1.0

1/1



da Ottobre 2016
from October 2016



R	Pos.	Variant Code	Q.ty	Description
	1	6400154	1	Stabilizer Hydraulic jack
	2	3101125	1	90° Connection [90° ORIENT.9/16-18 - 3/8"CIL.]
	3	5391463	1	Bonderized tube
	4	3101040	4	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	5	5220047	1	Valve (Cock)
	6	5391464	1	Bonderized tube
	7	6200154	1	Stabilizer Hydraulic jack
	8	4160397	1	Tang
	9	3060632	1	Spring pin
	10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	11	4160398	1	Locking ring
	12	5090815	1	Support base
	13	3080512	1	Grease nipple [M8X1.25 (45°)]
	14	5920002	1	ARTICULATED JOINT TANG
	15	5141269	1	Swash -plate (ARTICULATED JOINT TANG)
	16	5920059	1	ARTICULATED JOINT TANG

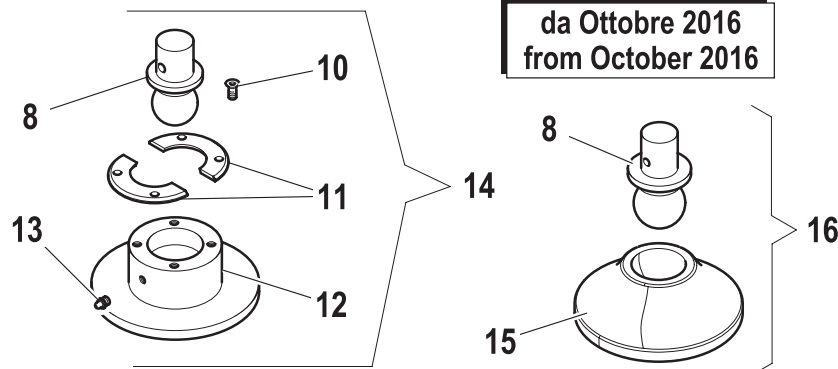
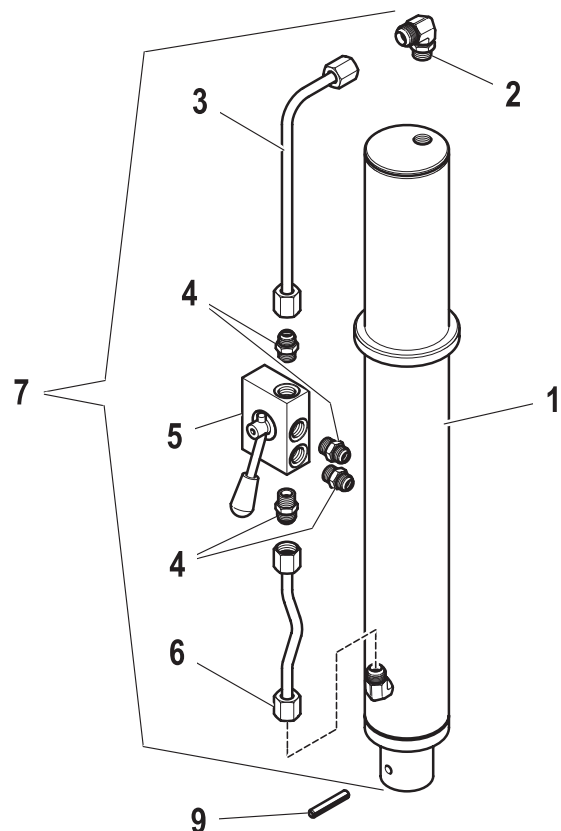
Stabilizer Hydraulic jack (LEFT)

Table code

Sheet

6200155-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6400154	1	Stabilizer Hydraulic jack
	2	3101125	1	90° Connection [90° ORIENT.9/16-18 - 3/8"CIL.]
	3	5391463	1	Bonderized tube
	4	3101040	4	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	5	5220048	1	Valve (Cock)
	6	5391464	1	Bonderized tube
	7	6200155	1	Stabilizer Hydraulic jack
	8	4160397	1	Tang
	9	3060632	1	Spring pin
	10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	11	4160398	1	Locking ring
	12	5090815	1	Support base
	13	3080512	1	Grease nipple [M8X1.25 (45°)]
	14	5920002	1	ARTICULATED JOINT TANG
	15	5141269	1	Swash -plate (ARTICULATED JOINT TANG)
	16	5920059	1	ARTICULATED JOINT TANG

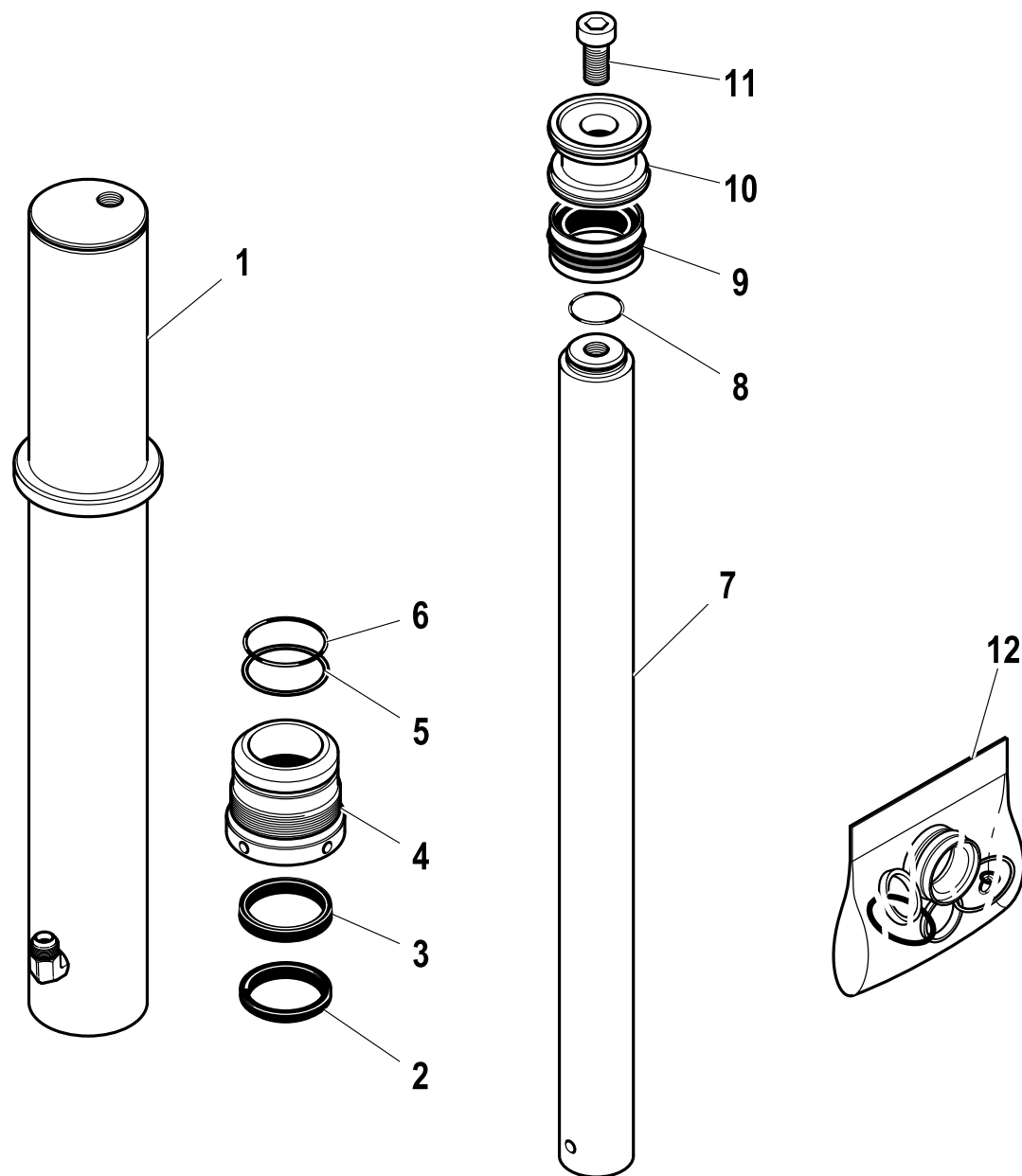
Stabilizer Hydraulic jack

Table code

Sheet

6400154-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	6070405	1	
	2	3420026	1	W-ring
	3	3400090	1	Seal
	4	6040252	1	Close nipple (Stabilizer Hydraulic jack)
	5	3460380	1	Anti-extrusion ring
	6	3450085	1	O-ring joint
	7	6030338	1	Rod
	8	3450066	1	O-ring joint
	9	3400510	1	Seal
	10	6050230	1	Piston
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550684	1	Seal kit

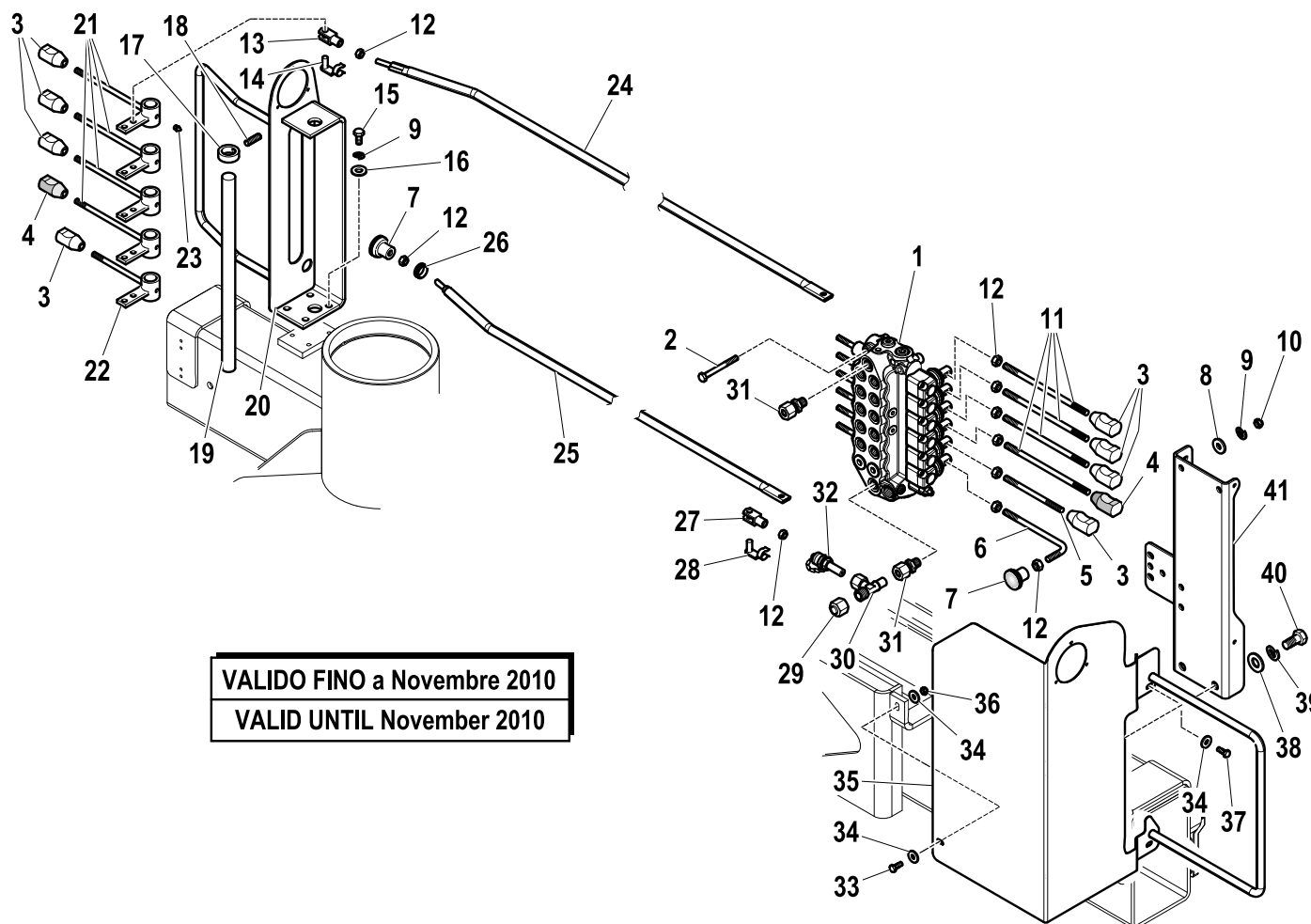
Control unit (CE)

Table code

Sheet

5401044-1.0

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VALIDO FINO a Novembre 2010
VALID UNTIL November 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5220830	1	
	2	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5090776	1	Control lever
	6	5001789	1	Control lever
	7	3190269	2	Handle
RC	8	3060029	3	Flat washer [D.8.5X24 UNI 6593 ZC]
RC	9	3060055	7	Split lock washer [D=8.4 C72 ZC]
	10	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	11	5001514	4	Control lever
	12	3040045	19	Nut [M8 NORM.6S UNI5588 GEOMET]
	13	3300431	5	Fork
	14	3300451	5	Fork clip
	15	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	16	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	17	5000670	3	Ring
	18	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	19	5150459	1	Pin (Dual control)
	20	5091285	1	

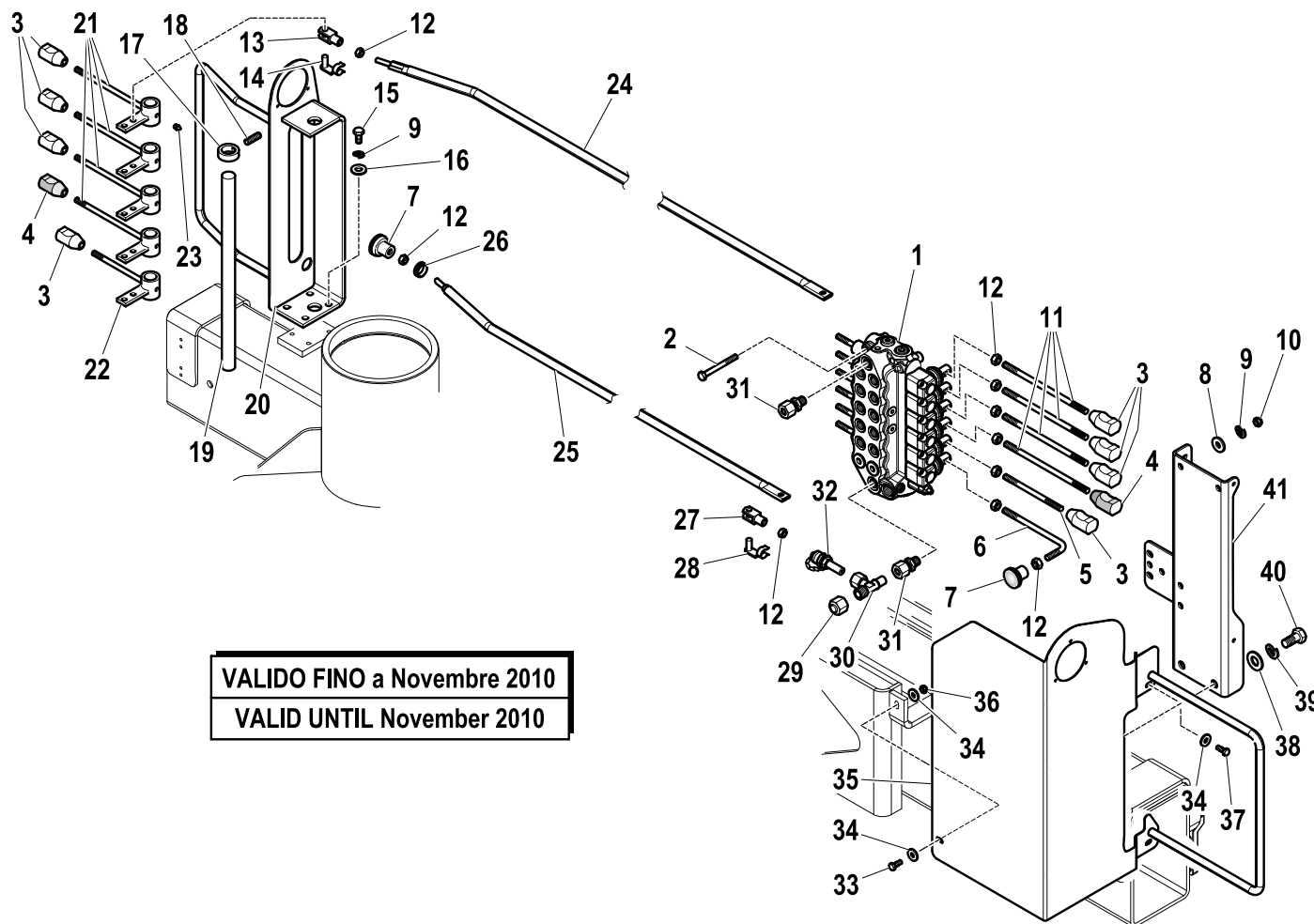
Control unit (CE)

Table code

Sheet

5401044-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	5090433	4	Control lever
	22	5090434	1	Control lever
	23	3080500	5	Grease nipple
	24	5091249	5	
	25	5091287	1	
	26	3190214	1	Cable lead (Rubber)
	27	3300433	6	Fork
	28	3300453	6	Fork clip
	29	3100922	1	Female plug [D.12 TN324-12LS DIN]
	30	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	31	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	32	3111587	1	Pipe fitting (Tapping point)
	33	3010325	1	Hex screw [M6X16 8.8 ZC UNI 5739]
	34	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	35	5091292	1	
	36	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	37	3010323	2	Hex screw [M6X10 8.8 ZC UNI 5739]
	38	3060018	2	Flat washer [D.12 UNI 6592 ZC]
	39	3060057	2	Split lock washer [D=12 C72 ZC]
	40	3010368	2	Hex screw [M12X20 8.8 ZC UNI 5739]

Control unit (CE)

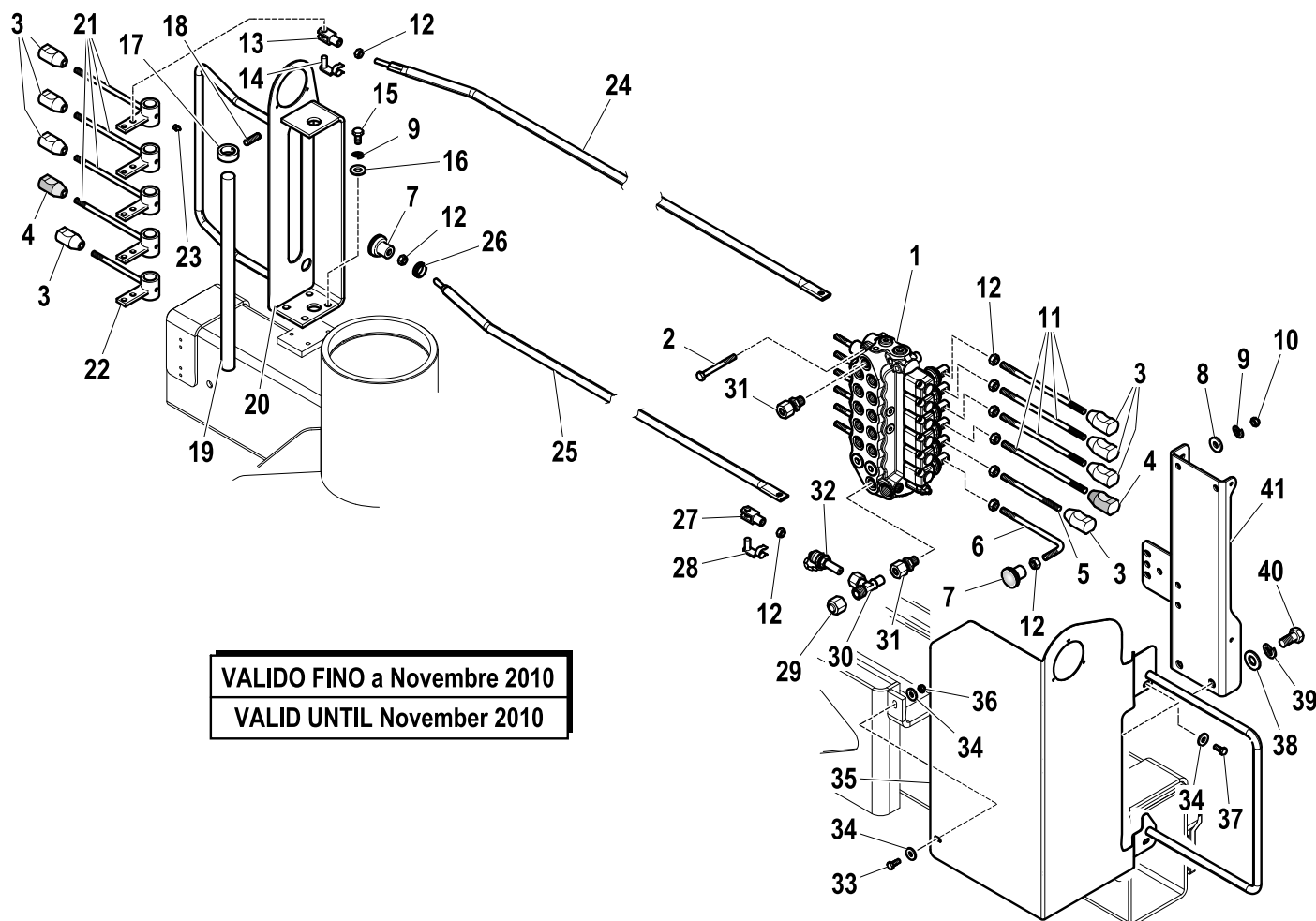
Table code

Sheet

5401044-1.0

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R	Pos.	Variant Code	Q.ty	Description
	41	5002014	1	



VALIDO FINO a Novembre 2010
VALID UNTIL November 2010

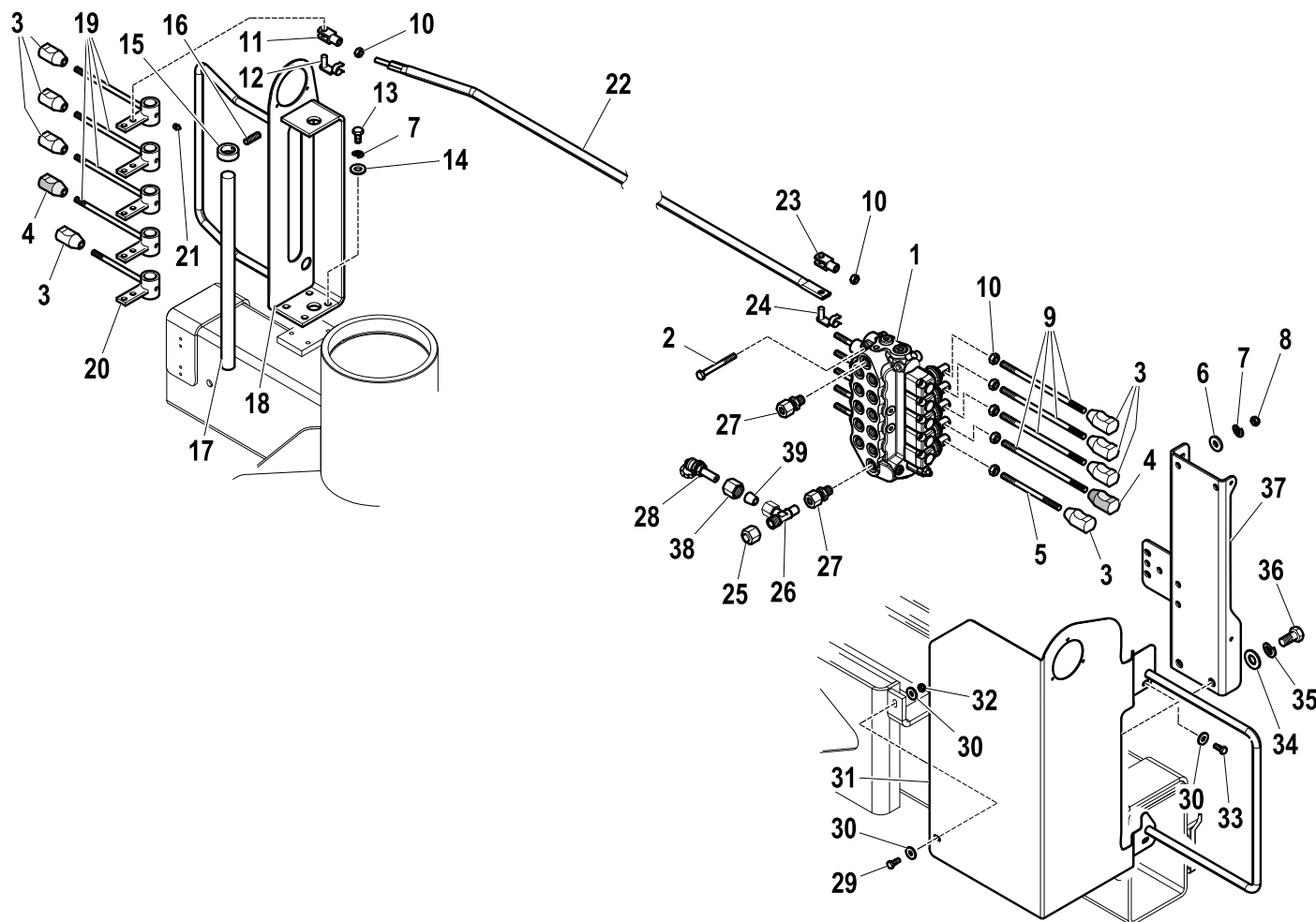
Control unit (not CE)

Table code

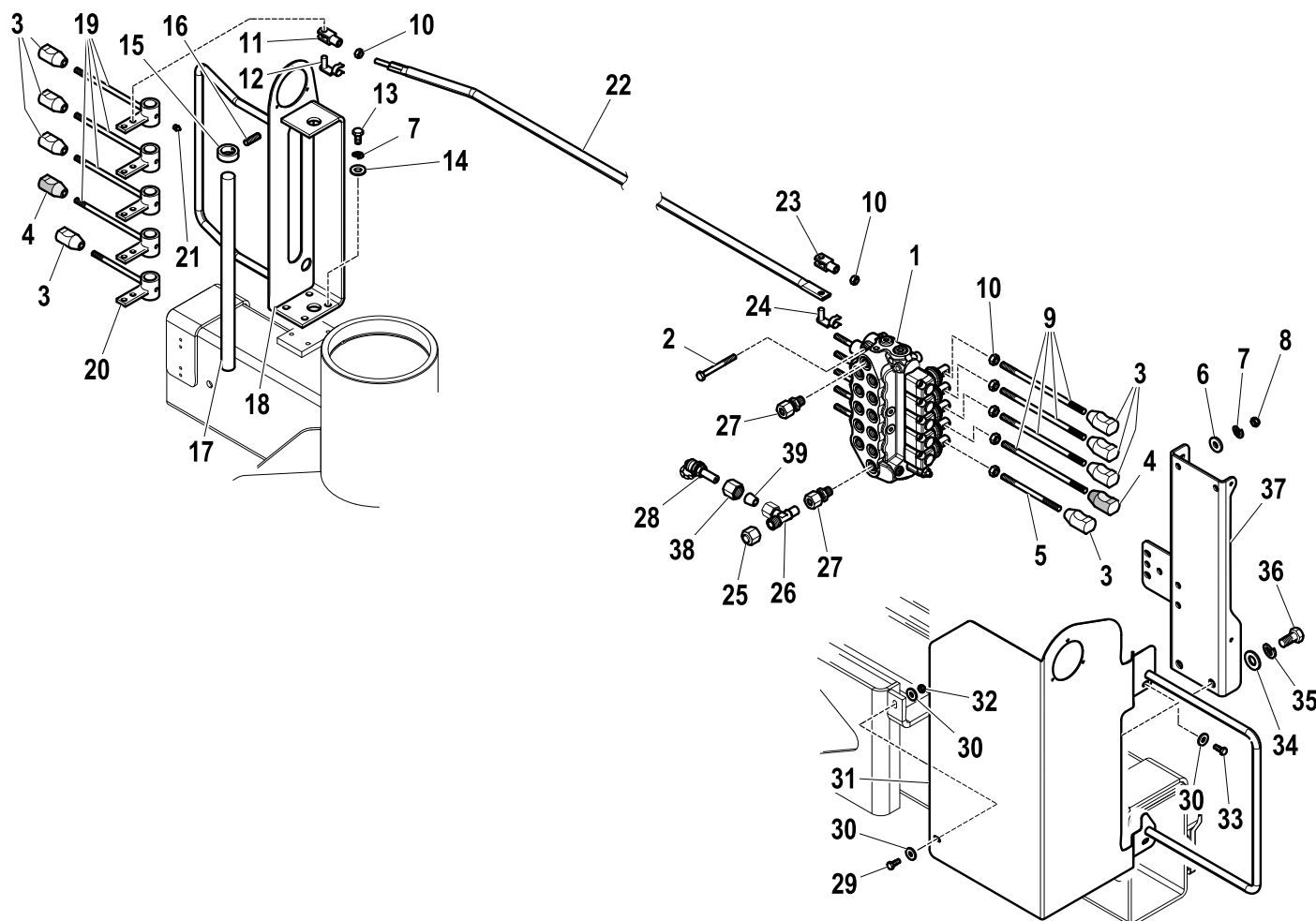
Sheet

5401129-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5090776	1	Control lever
RC	6	3060029	3	Flat washer [D.8.5X24 UNI 6593 ZC]
RC	7	3060055	7	Split lock washer [D=8.4 C72 ZC]
	8	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	9	5001514	4	Control lever
	10	3040045	16	Nut [M8 NORM.6S UNI5588 GEOMET]
	11	3300431	5	Fork
	12	3300451	5	Fork clip
	13	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	14	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	15	5000670	3	Ring
	16	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	17	5150459	1	Pin (Dual control)
	18	5091285	1	
	19	5090433	4	Control lever
	20	5090434	1	Control lever



R	Pos.	Variant Code	Q.ty	Description
	21	3080500	5	Grease nipple
	22	5091249	5	
	23	3300433	5	Fork
	24	3300453	5	Fork clip
	25	3100922	1	Female plug [D.12 TN324-12LS DIN]
	26	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	27	3100004	2	Straight pipe fitting [3/8" CIL.12DIN TN92-12LR]
	28	3111587	1	Pipe fitting (Tapping point)
	29	3010325	1	Hex screw [M6X16 8.8 ZC UNI 5739]
	30	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	31	5091292	1	
	32	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	33	3010323	2	Hex screw [M6X10 8.8 ZC UNI 5739]
	34	3060018	2	Flat washer [D.12 UNI 6592 ZC]
	35	3060057	2	Split lock washer [D=12 C72 ZC]
	36	3010368	2	Hex screw [M12X20 8.8 ZC UNI 5739]
	37	5002014	1	
	38	3100954	1	Nut
	39	3100958	1	Ring (Ogive)

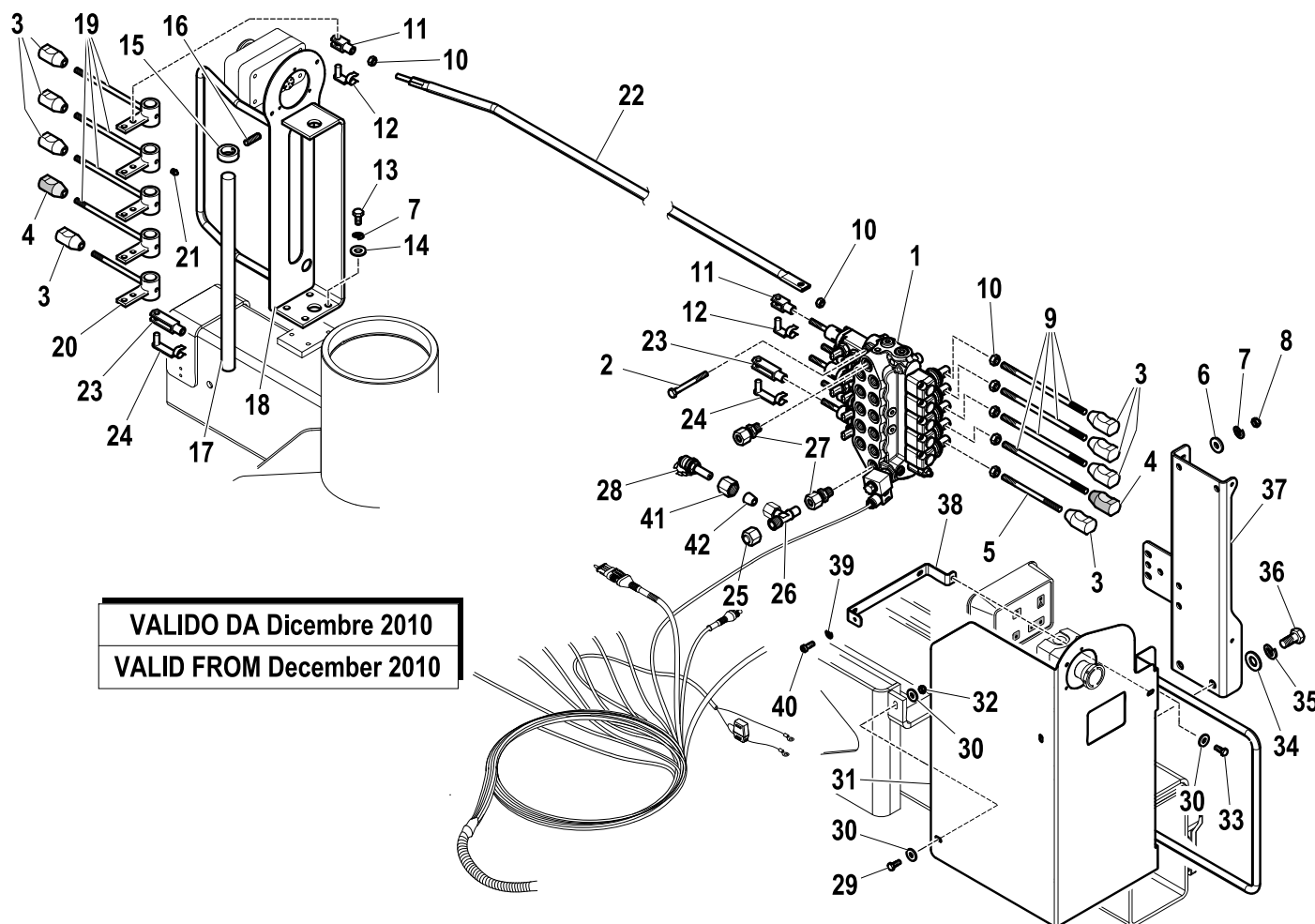
Control unit (EN12999-A3)

Table code

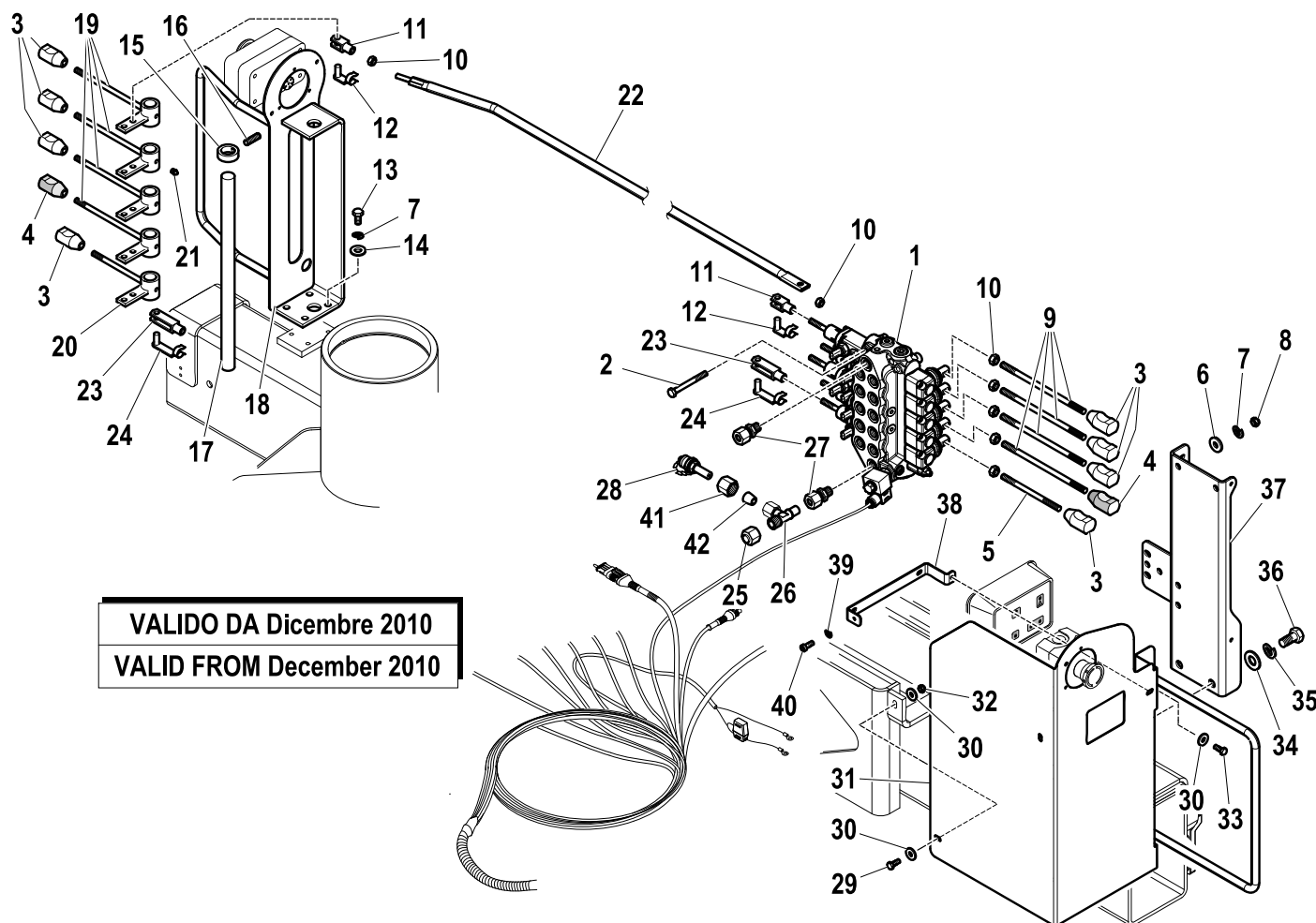
Sheet

5401312-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5090776	1	Control lever
RC	6	3060029	3	Flat washer [D.8.5X24 UNI 6593 ZC]
RC	7	3060055	7	Split lock washer [D=8.4 C72 ZC]
	8	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	9	5001514	4	Control lever
	10	3040045	17	Nut [M8 NORM.6S UNI5588 GEOMET]
	11	3300431	4	Fork
	12	3300451	4	Fork clip
	13	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	14	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	15	5000670	3	Ring
	16	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	17	5150459	1	Pin (Dual control)
	18	5091285	1	
	19	5090433	4	Control lever
	20	5090434	1	Control lever

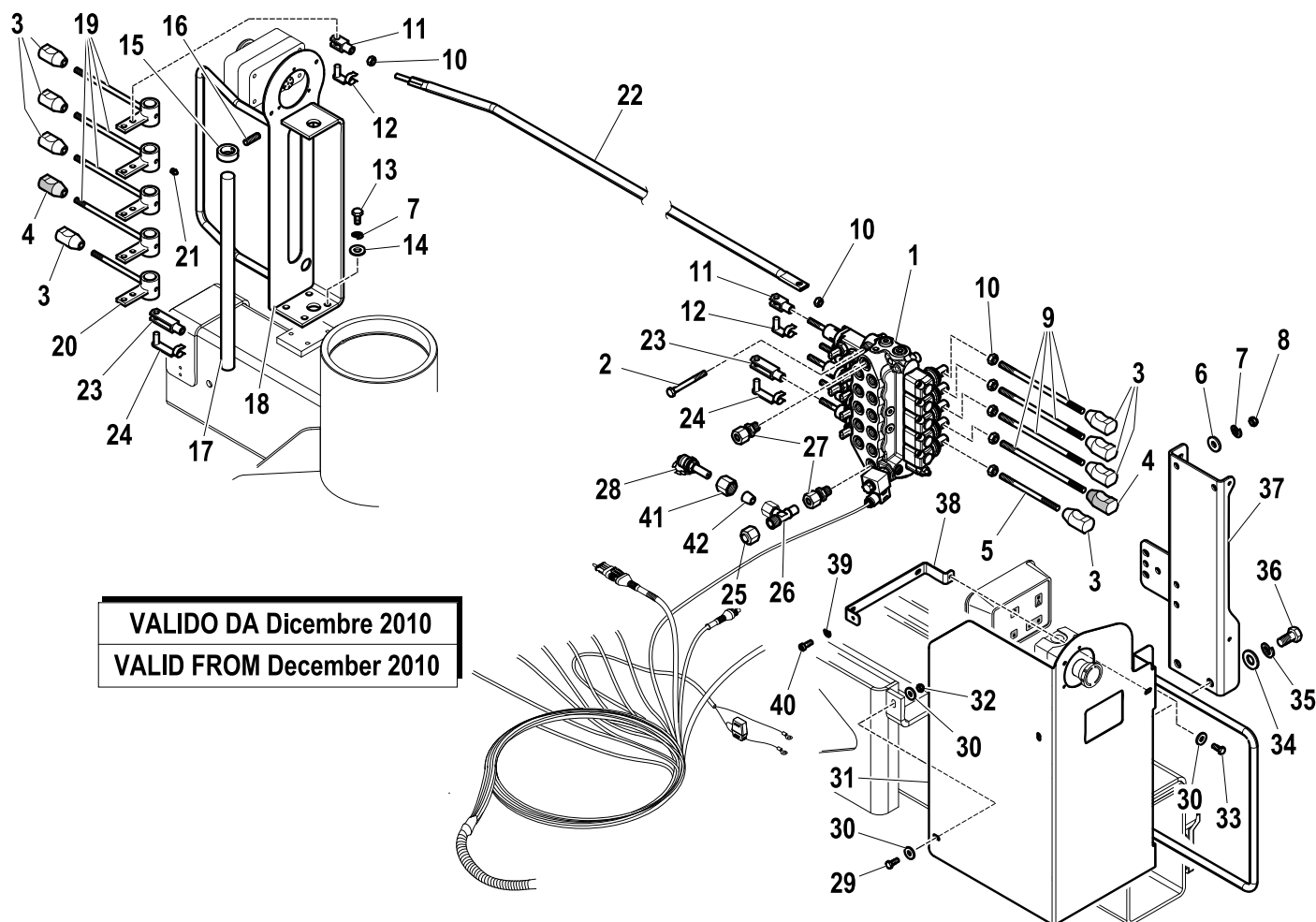


VALIDO DA Dicembre 2010

VALID FROM December 2010

R	Pos.	Variant Code	Q.ty	Description
	21	3080500	5	Grease nipple
	22	5091315	5	
	23	3300433	6	Fork
	24	3300453	6	Fork clip
	25	3100922	1	Female plug [D.12 TN324-12LS DIN]
	26	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	27	3100004	2	Straight pipe fitting [3/8" CIL.12DIN TN92-12LR]
	28	3111587	1	Pipe fitting (Tapping point)
	29	3010325	1	Hex screw [M6X16 8.8 ZC UNI 5739]
	30	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	31	5091292	1	
	32	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	33	3010323	2	Hex screw [M6X10 8.8 ZC UNI 5739]
	34	3060018	2	Flat washer [D.12 UNI 6592 ZC]
	35	3060057	2	Split lock washer [D=12 C72 ZC]
	36	3010368	2	Hex screw [M12X20 8.8 ZC UNI 5739]
	37	5002014	1	
	38	5002059	1	
	39	3060053	2	Split lock washer [D=6.4 C72 ZC]
	40	3020034	2	Socket head cap screw [M6X16 8.8 ZC UNI 5931]

R	Pos.	Variant Code	Q.ty	Description
	41	3100954	1	Nut
	42	3100958	1	Ring (Ogive)



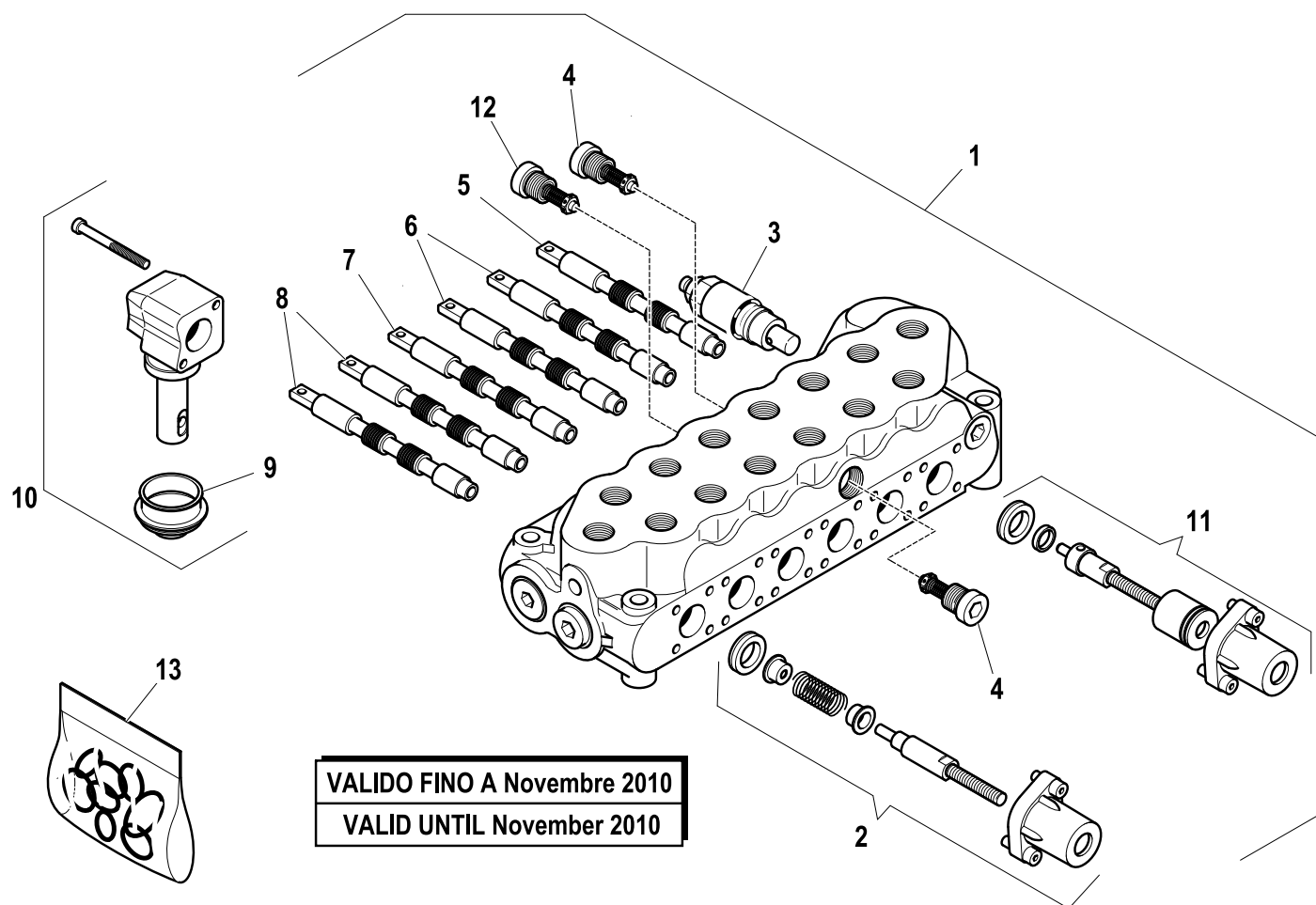
Control valve (6 section)

Table code

Sheet

5220830-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220830	1	
	2	5225201	5	
	3	5225705	1	Max pressure valve
	4	5225791	2	
	5	5225202	1	
	6	5225793	2	
	7	5225795	1	
	8	5225796	2	
	9	5225022	6	Rubber protective boot
	10	5225684	6	
	11	5225806	1	
	12	5225825	1	
	13	5225685	1	

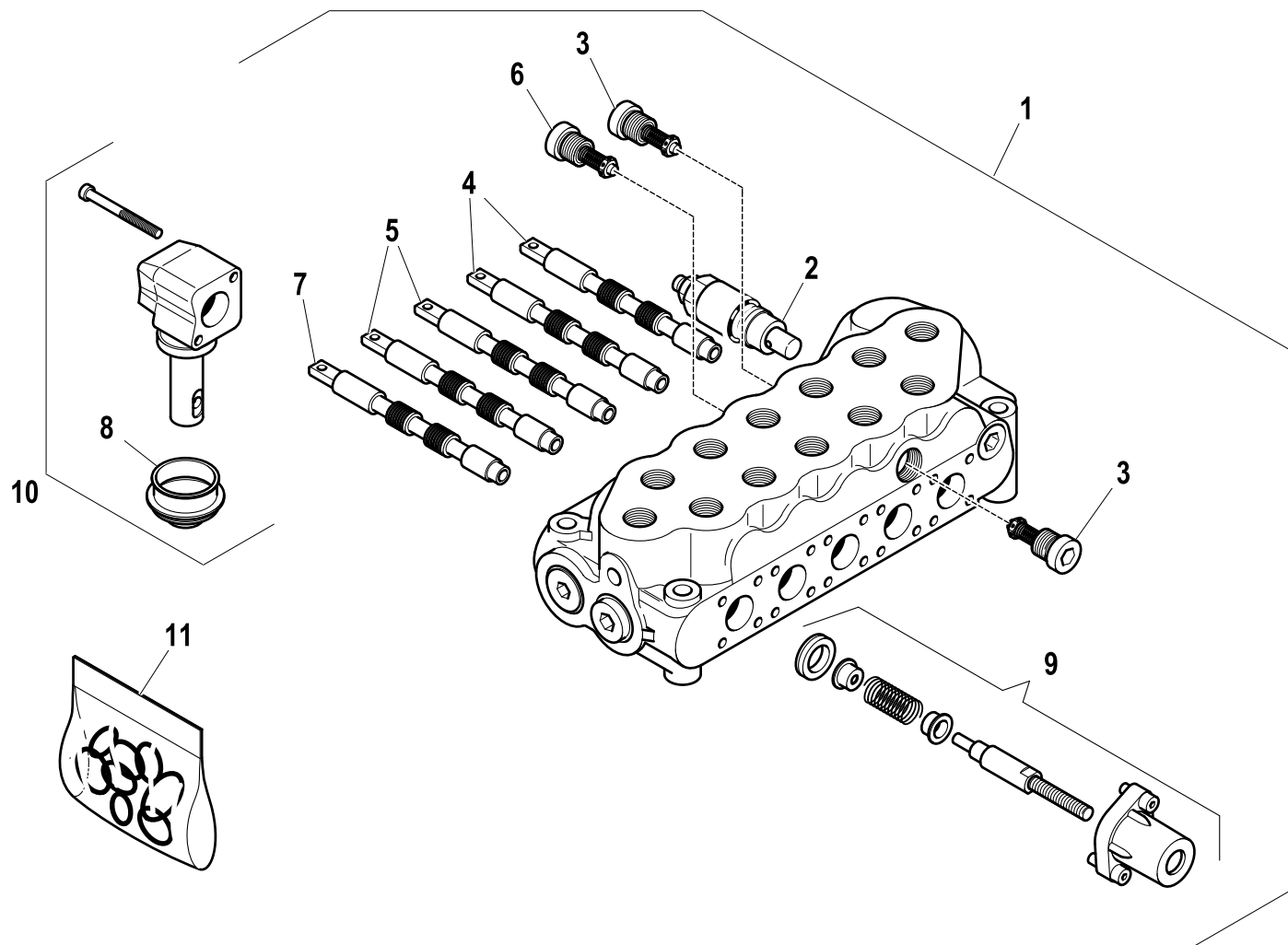
Control valve (5 section)

Table code

Sheet

5220834-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	5225705	1	Max pressure valve
	3	5225791	2	
	4	5225793	2	
	5	5225795	2	
	6	5225825	1	
	7	5225796	1	
	8	5225022	5	Rubber protective boot
	9	5225201	5	
	10	5225684	5	
RC	11	5225686	1	Seal kit (Control valve)

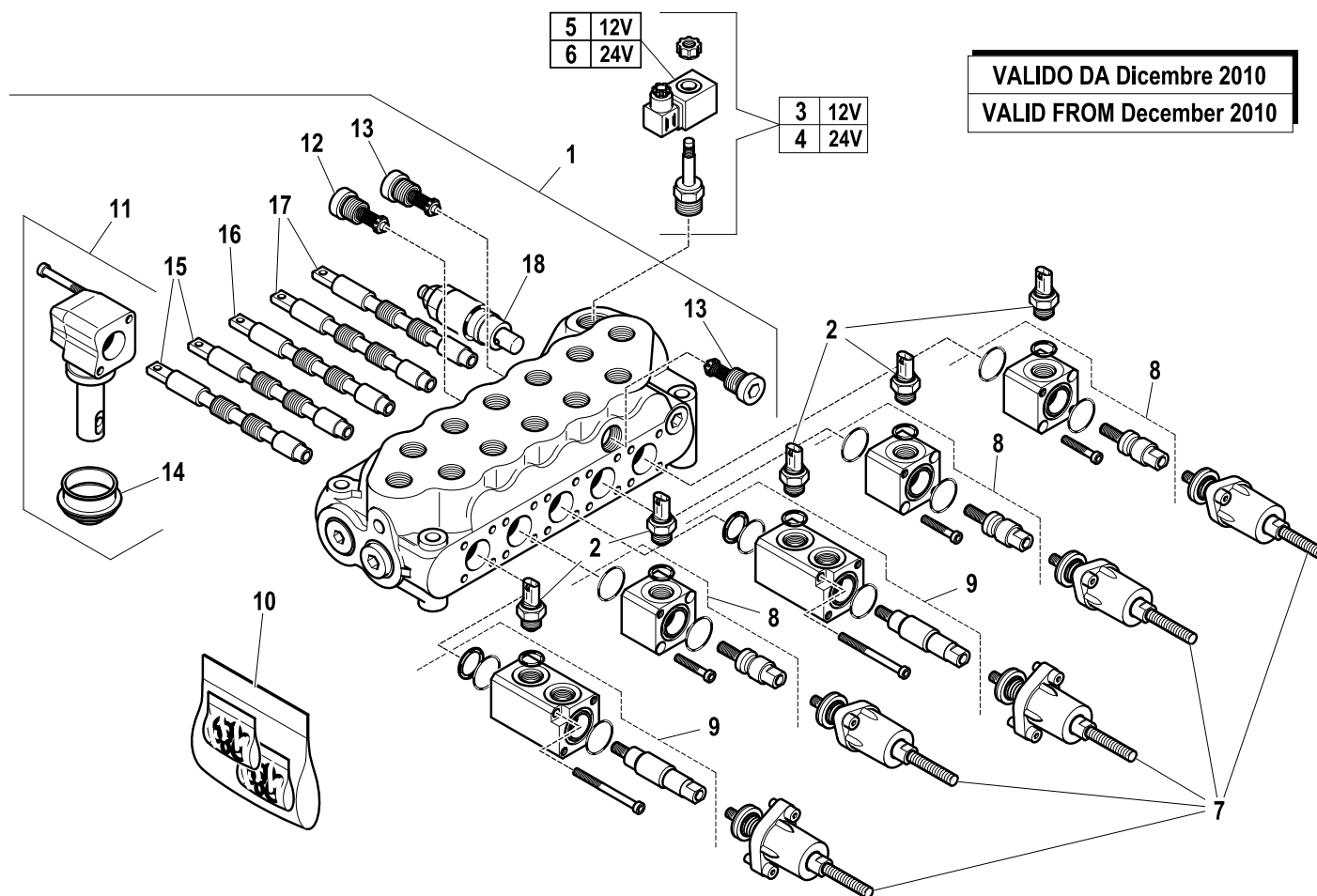
Control valve (EN12999-A3)

Table code

Sheet

5220834-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	5225832	7	Contact terminal (Microswitch)
	3	5225789	1	
	4	5225788	1	
	5	3310238	1	Solenoid (12V)
	6	3310242	1	Solenoid (24V)
	7	5225201	5	
	8	5225830	3	Casing (Pin)
	9	5225848	2	
RC	10	5225851	1	Seal kit (Control valve)
	11	5225684	5	
	12	5225825	1	
	13	5225791	2	
	14	5225022	5	Rubber protective boot
	15	5225796	2	
	16	5225795	1	
	17	5225793	2	
	18	5225705	1	Max pressure valve

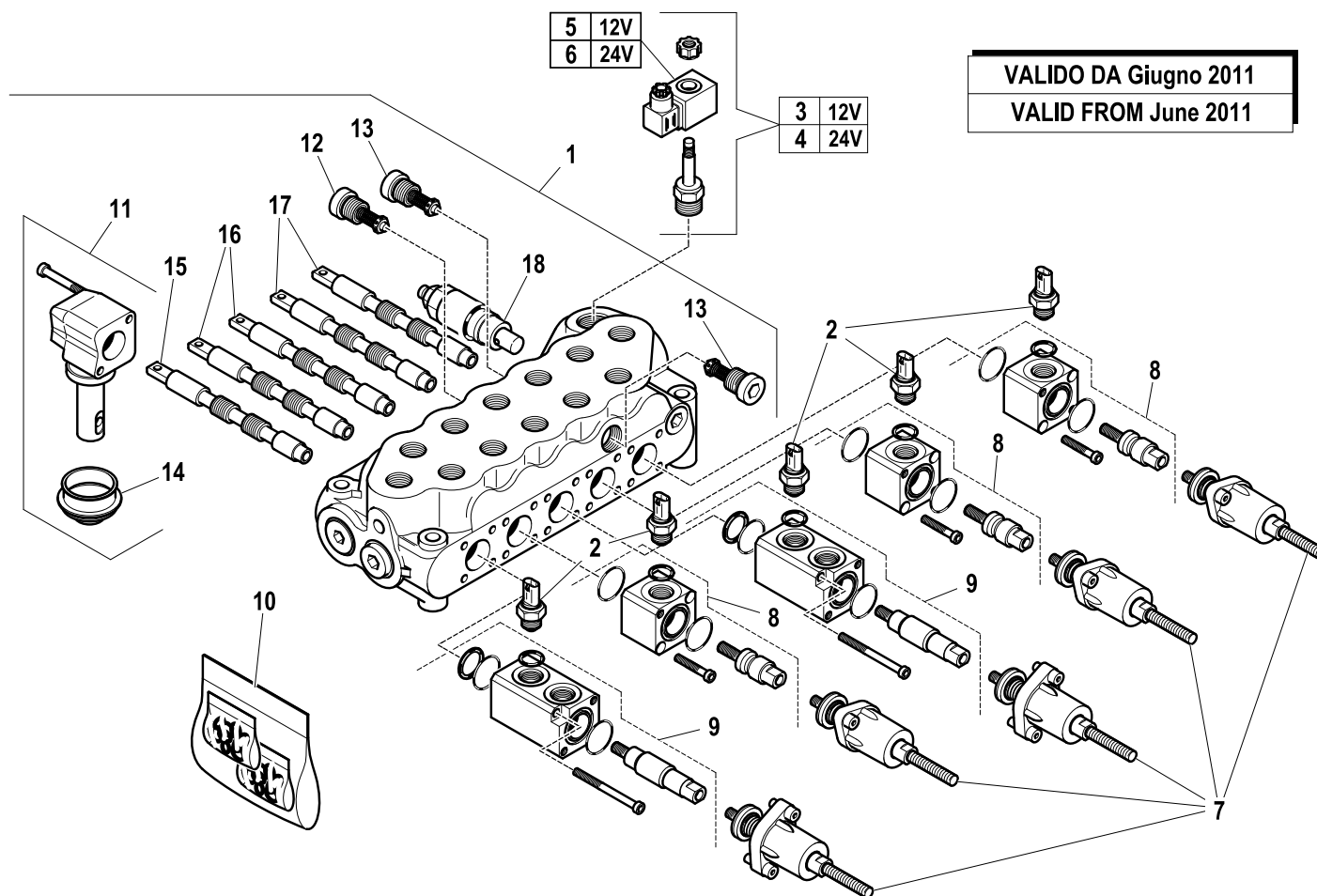
Control valve (EN12999-A3)

Table code

Sheet

5220834-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	5225832	7	Contact terminal (Microswitch)
	3	5225897	1	
	4	5225896	1	
	5	3311438	1	Solenoid (12V)
	6	3311437	1	Solenoid (24V)
	7	5225201	5	
	8	5225830	3	Casing (Pin)
	9	5225848	2	
RC	10	5225851	1	Seal kit (Control valve)
	11	5225684	5	
	12	5225825	1	
	13	5225791	2	
	14	5225022	5	Rubber protective boot
	15	5225796	1	
	16	5225795	2	
	17	5225793	2	
	18	5225705	1	Max pressure valve

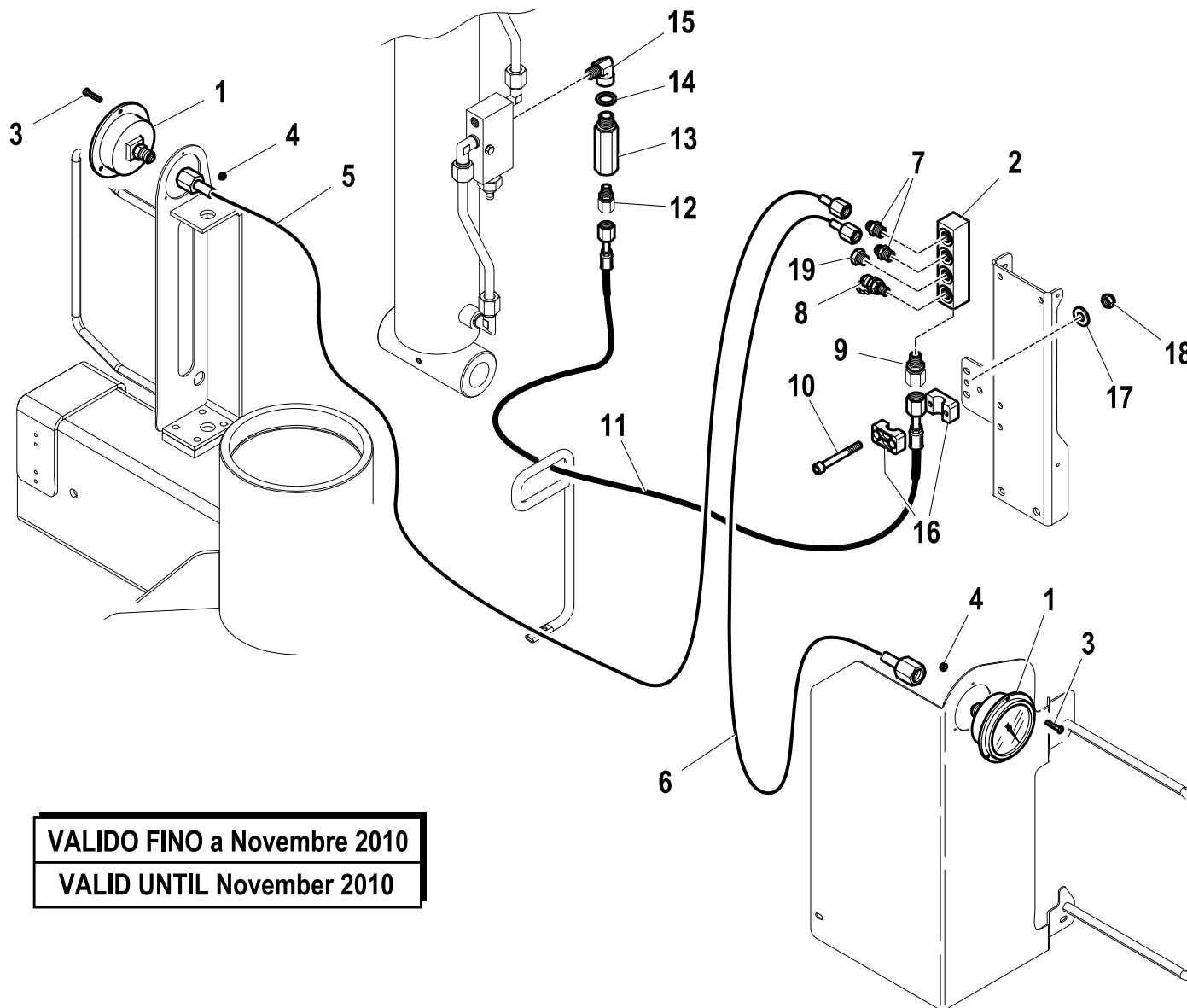
HYDRAULIC SYSTEM GAUGE (NO CE - NO LI)

Table code

Sheet

5405034-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180150	2	Pressure gauge
	2	5001564	1	Manifold
	3	3020880	6	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	4	3040516	6	Stopnut [STOP M3]
	5	5300090	1	Pipe (Pressure gauge)
	6	5300089	1	
	7	3101033	2	Straight pipe fitting [7/16-20 1/8"CIL. D6 DIR.]
	8	3111582	1	Tapping point (Pipe fitting)
	9	3100007	1	Straight pipe fitting [1/8" CIL. 8DIN. TN92-8LR]
	10	3020898	2	Socket head cap screw [M6X50 8.8 ZC UNI 5931]
	11	5261195	1	Flexible hose
	12	3100003	1	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
RC	13	5220300	1	Hose burst valve (Sleeve)
	14	3060143	1	Sealing washer [BSP 1/4"]
	15	3111512	1	90° Connection
	16	W128034	1	Collar (Flexible hose)
	17	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	18	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	19	3110066	1	Plug

VALIDO FINO a Novembre 2010

VALID UNTIL November 2010

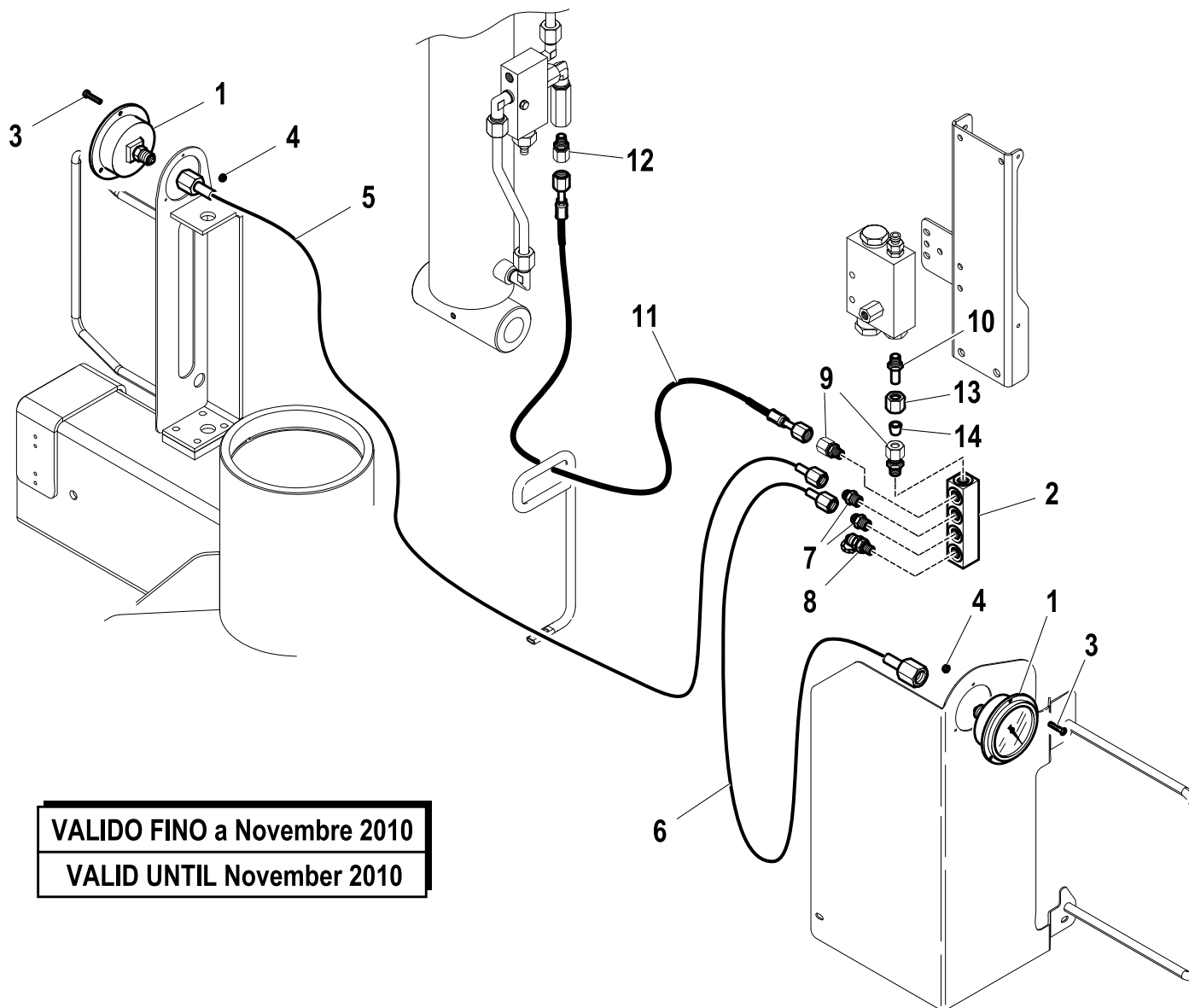
HYDRAULIC SYSTEM GAUGE (CE LI)

Table code

Sheet

5405033-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180150	2	Pressure gauge
	2	5001564	1	Manifold
	3	3020880	6	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	4	3040516	6	Stopnut [STOP M3]
	5	5300090	1	Pipe (Pressure gauge)
	6	5300089	1	
	7	3101033	2	Straight pipe fitting [7/16-20 1/8"CIL. D6 DIR.]
	8	3111582	1	Tapping point (Pipe fitting)
	9	3100007	2	Straight pipe fitting [1/8" CIL. 8DIN. TN92-8LR]
	10	3100329	1	Straight pipe fitting [1/4"DIR. -8DIN X COMBIN.]
	11	5261195	1	Flexible hose
	12	3100003	1	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	13	3100952	1	Nut
	14	3100956	1	Ring (Tightening)

VALIDO FINO a Novembre 2010

VALID UNTIL November 2010

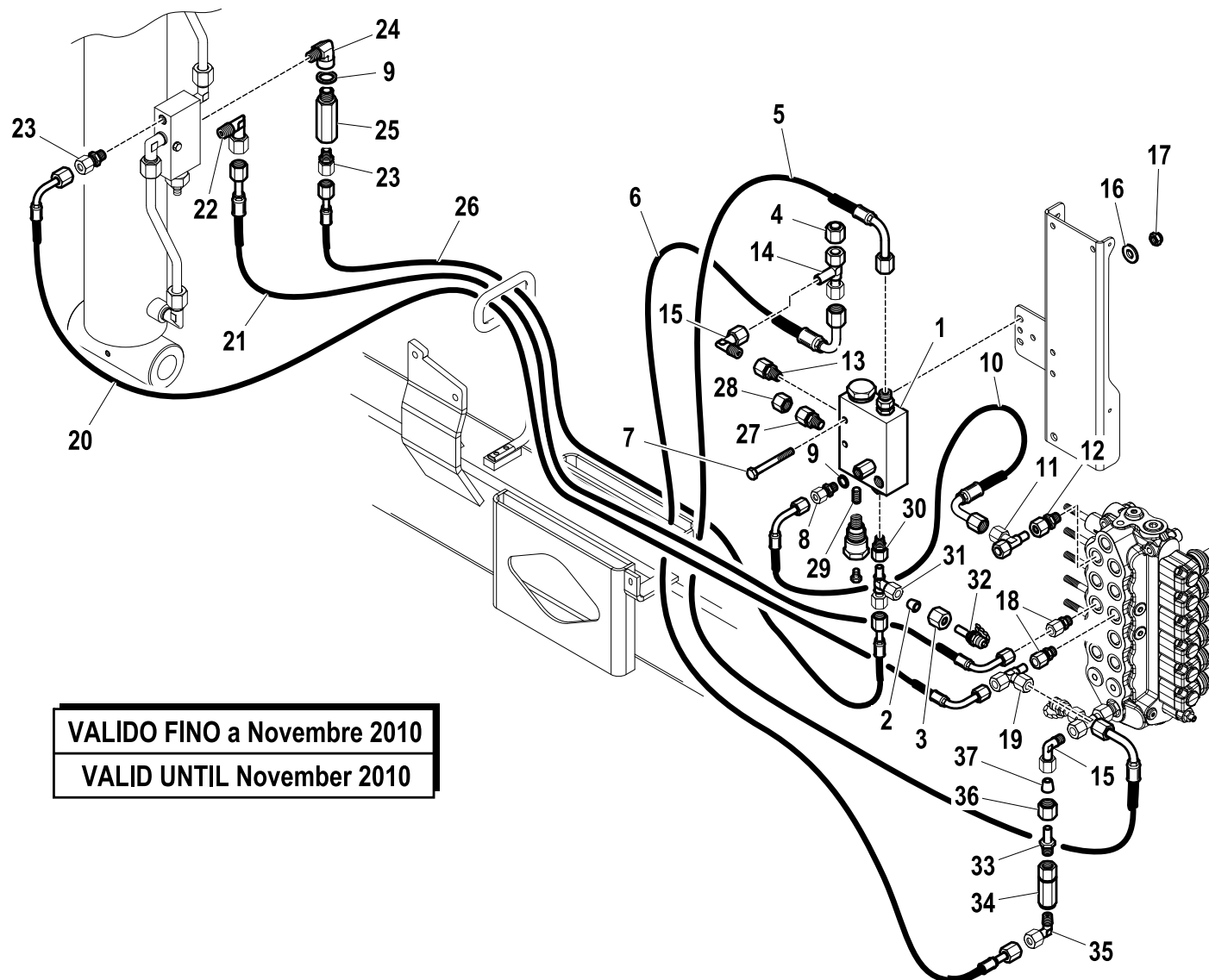
Moment limiting device (not CE)

Table code

Sheet

5430191-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3100956	1	Ring (Tightening)
	3	3100952	1	Nut
	4	3100922	1	Female plug [D.12 TN324-12LS DIN]
	5	5261196	1	Flexible hose
	6	5261197	1	Flexible hose
	7	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	8	3100006	1	Straight pipe fitting [1/4"CIL. -12DIN TN92-12LR]
	9	3060143	2	Sealing washer [BSP 1/4"]
	10	5271974	1	Flexible hose
	11	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	12	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	13	3100026	1	Straight pipe fitting [1/2" CIL.12DIN.TN92-12LR]
	14	3130003	1	Tee fitting [RACC.ORIENT. T 18X1.5 12-12]
	15	3130005	2	90° Connection
RC	16	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	17	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	18	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	19	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	20	5261191	1	Flexible hose

VALIDO FINO a Novembre 2010

VALID UNTIL November 2010

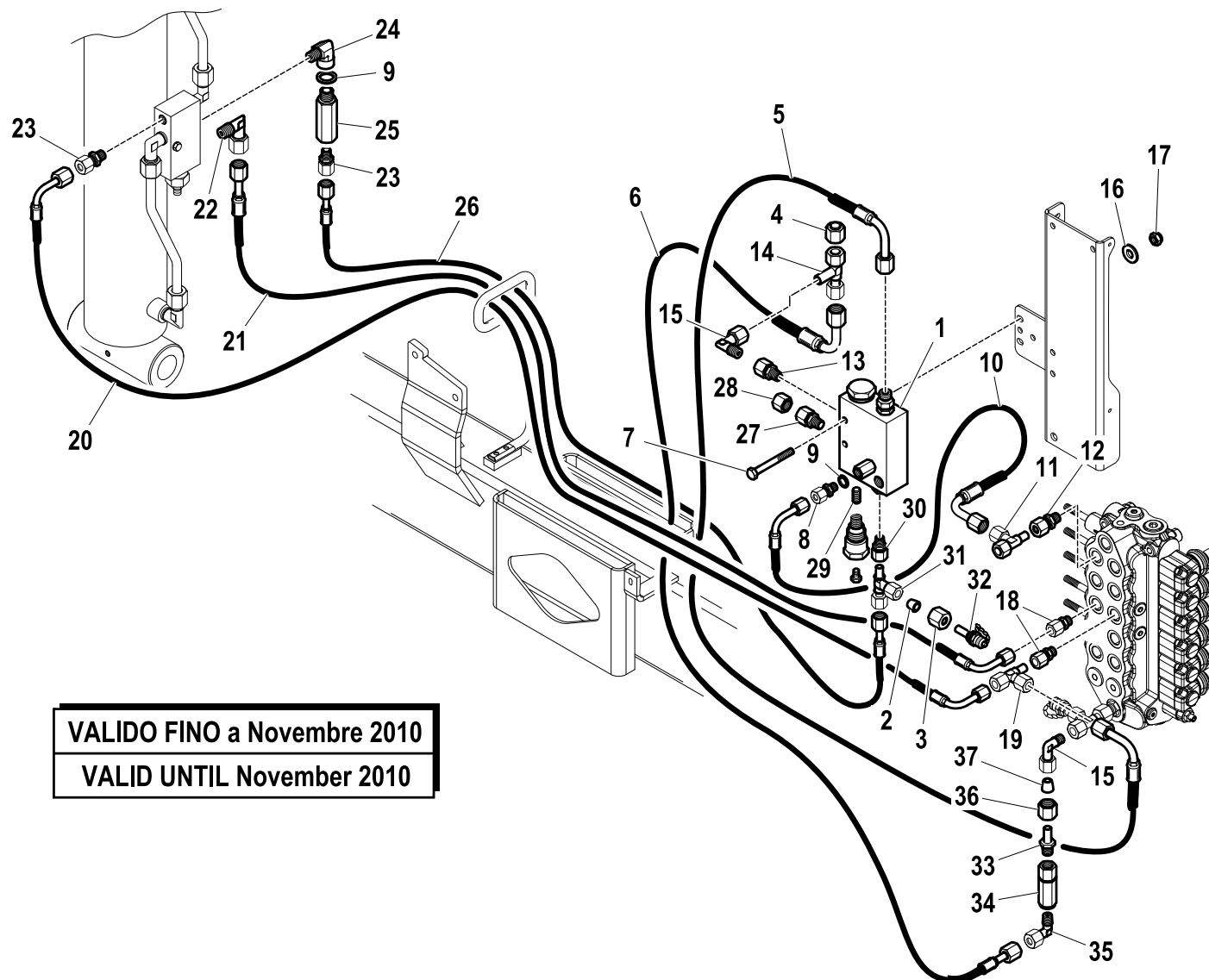
Moment limiting device (not CE)

Table code

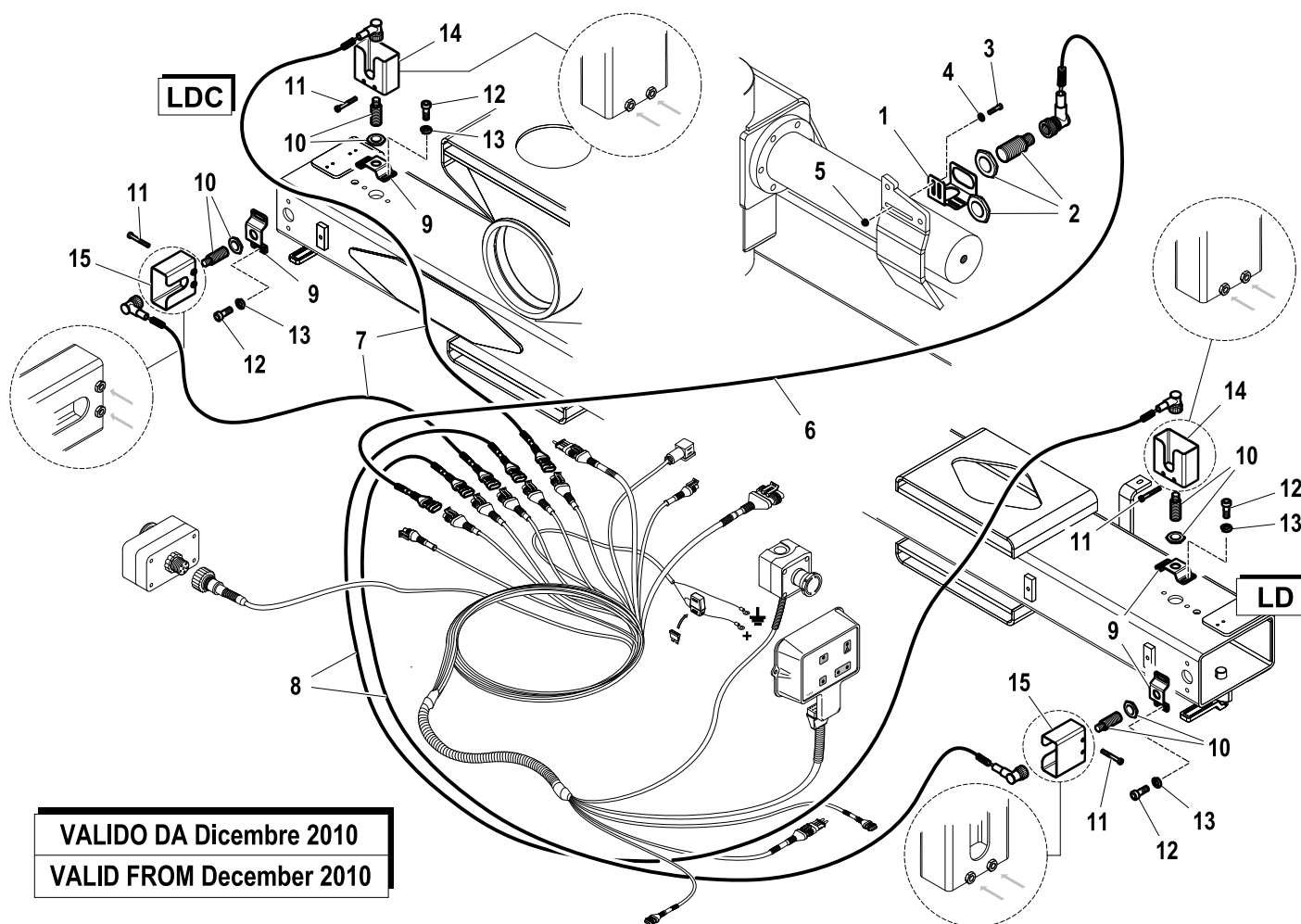
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5430191-1.0

2/2



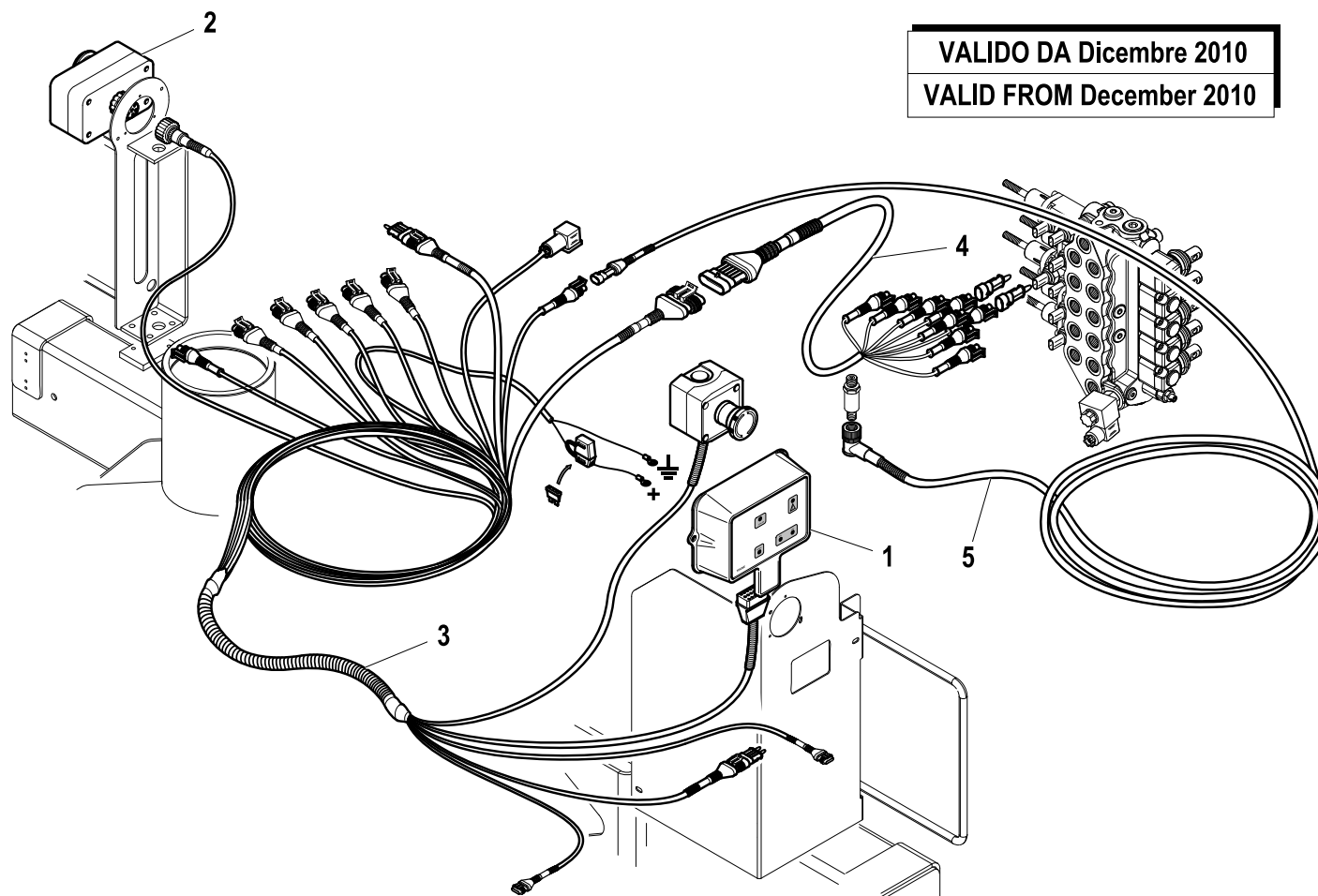
R	Pos.	Variant Code	Q.ty	Description
	21	5261190	1	Flexible hose
	22	3100067	1	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	23	3100003	2	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	24	3111512	1	90° Connection
RC	25	5220300	1	Hose burst valve (Sleeve)
	26	5261195	1	Flexible hose
	27	3100008	1	Straight pipe fitting [1/2" CIL.15DIN.TN92-15LR]
	28	3100924	1	Female plug [D.15 TN324-15L DIN]
	29	W470430	1	Throttle (Worm screw)
	30	3100002	1	Straight pipe fitting [1/4"-8DIN TN92-8LR]
	31	3130013	1	Rotary union [RACC.L14X1.5 8 -8 TN121-8L]
	32	3111588	1	Tapping point (Pipe fitting)
	33	3100331	1	Straight pipe fitting [3/8"DIR. -12DIN. X COMBIN.]
	34	5220634	1	Non-return valve
	35	3100068	1	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	36	3100954	1	Nut
	37	3100958	1	Ring (Ogive)



VALIDO DA Dicembre 2010
VALID FROM December 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5002051	1	Support (Proximity switch)
RC	2	3311312	1	Proximity switch
	3	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	4	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	5	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	6	3311372	1	Electric wiring
	7	3311342	2	Electric wiring
	8	3311332	2	Electric wiring
	9	5000420	4	Support (Proximity switch)
RC	10	3311311	4	Proximity switch (Position sensor)
	11	3020045	8	Socket head cap screw [M6X45 8.8 ZC UNI 5931]
	12	3020902	8	Socket head cap screw [M8X10 ZC UNI 5931]
RC	13	3060055	8	Split lock washer [D=8.4 C72 ZC]
	14	5091306	2	Guard (Proximity switch)
	15	5091310	2	Guard (Proximity switch)

R	Pos.	Variant Code	Q.ty	Description
	1	3311373	1	
	2	3311374	1	
	3	3311375	1	
	4	3311376	1	
	5	5160001	1	Electric wiring



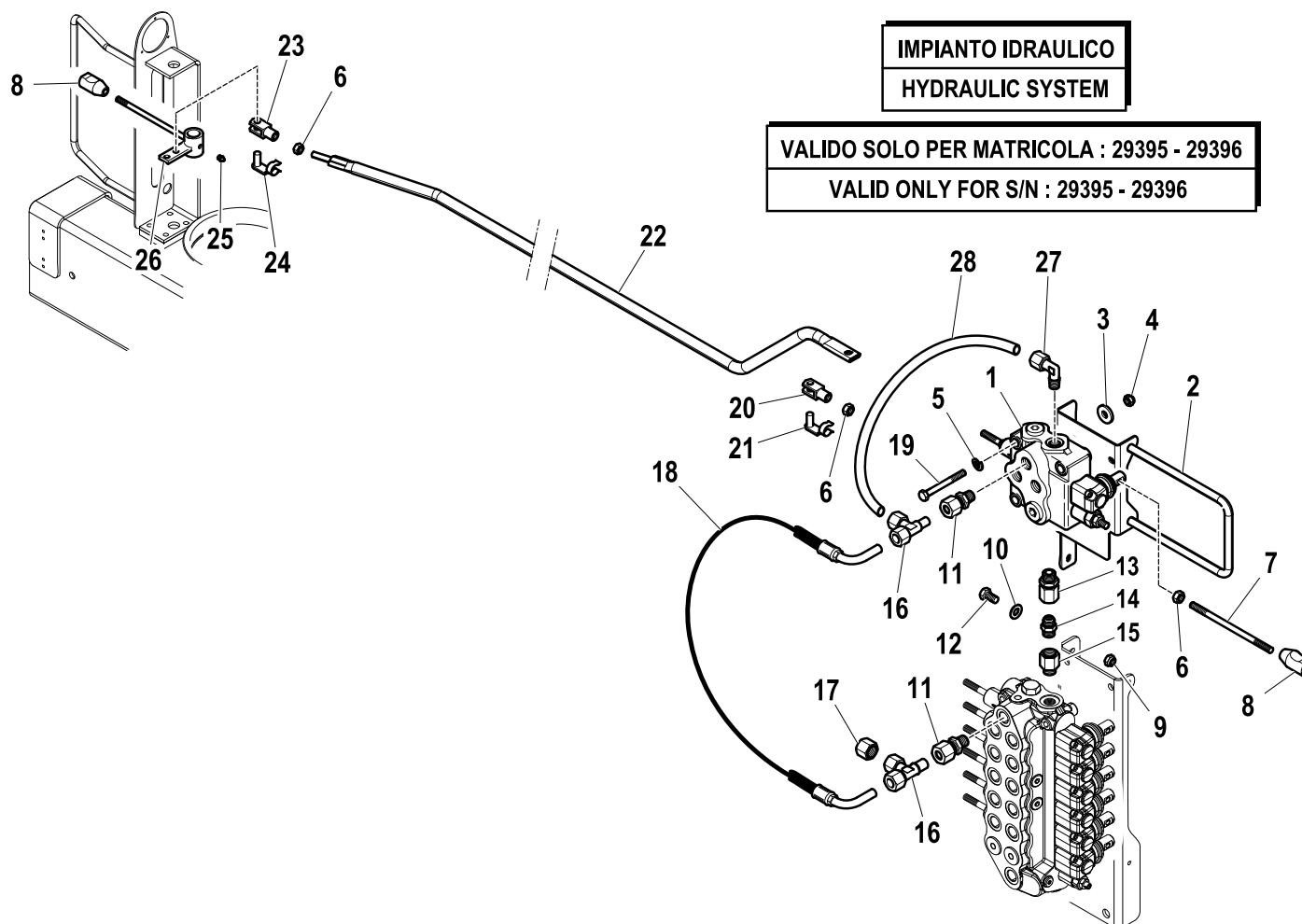
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210026-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	W338022	1	
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	1	Control lever
	8	3190197	2	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	2	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	1	Fork

1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

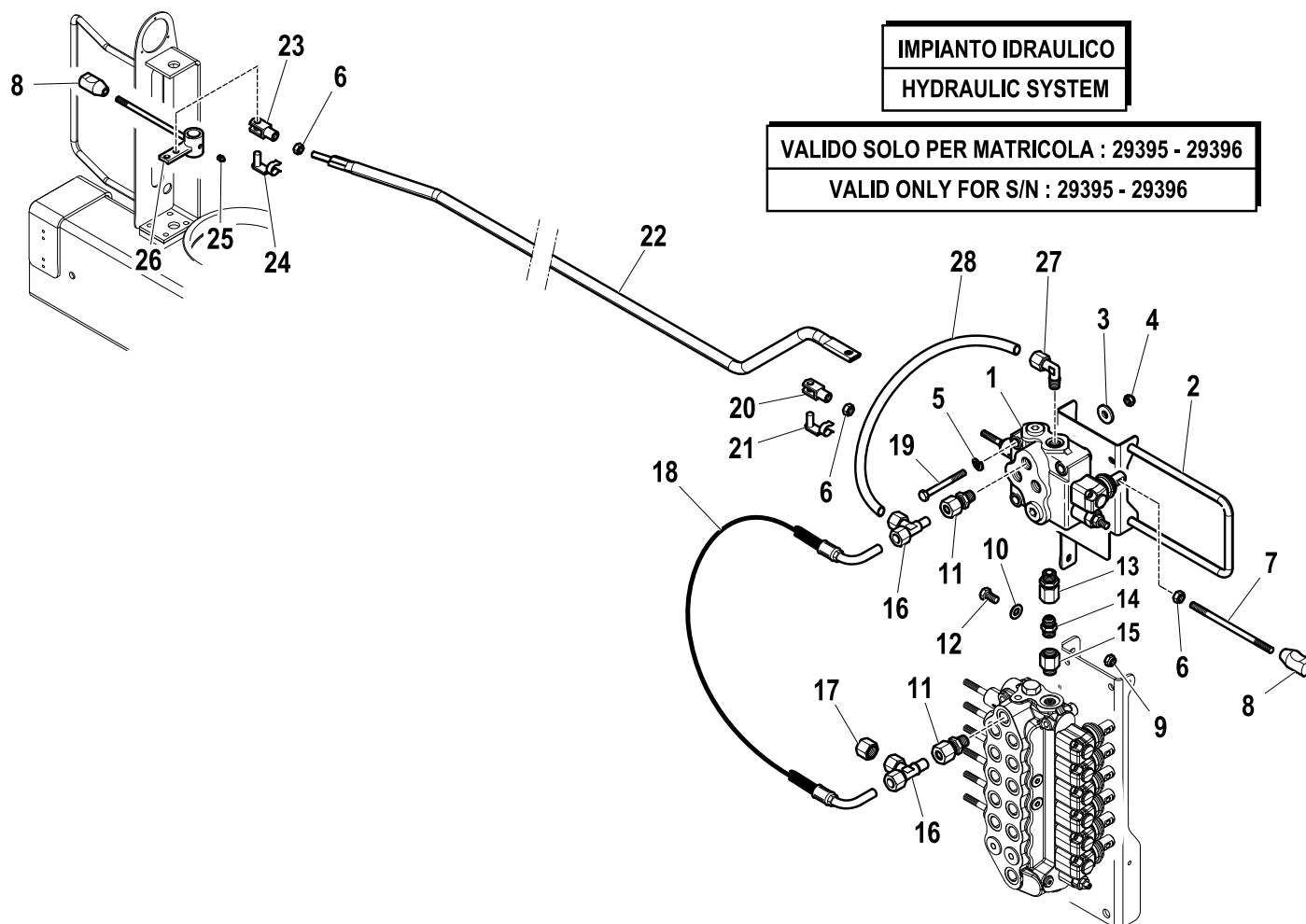
Table code

Sheet

5210026-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3300453	1	Fork clip
	22	5091290	1	
	23	3300431	1	Fork
	24	3300451	1	Fork clip
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	3100068	1	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	28	5232419	1	



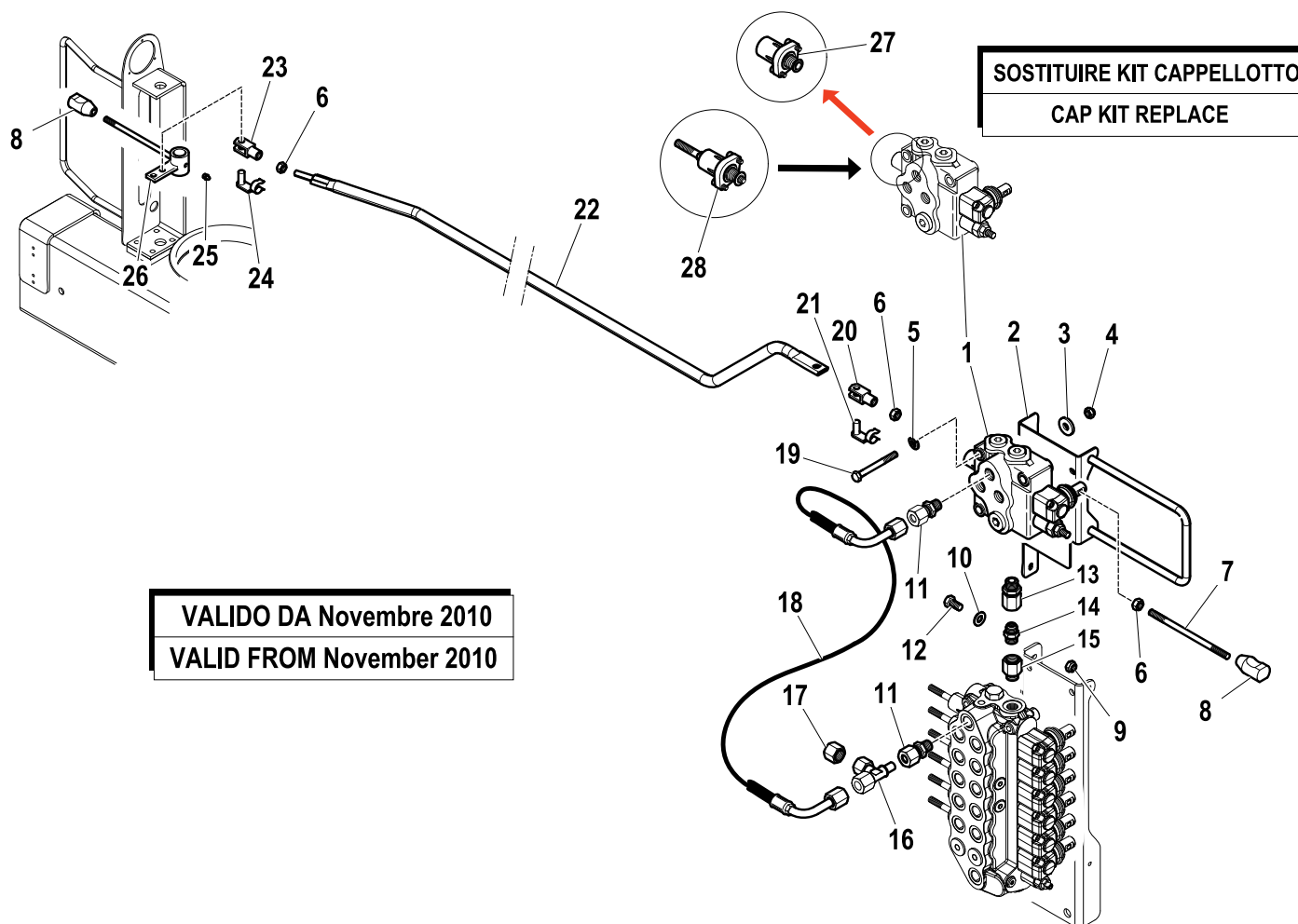
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210026-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220298	1	Control valve
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	1	Control lever
	8	3190197	2	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	1	Fork

1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

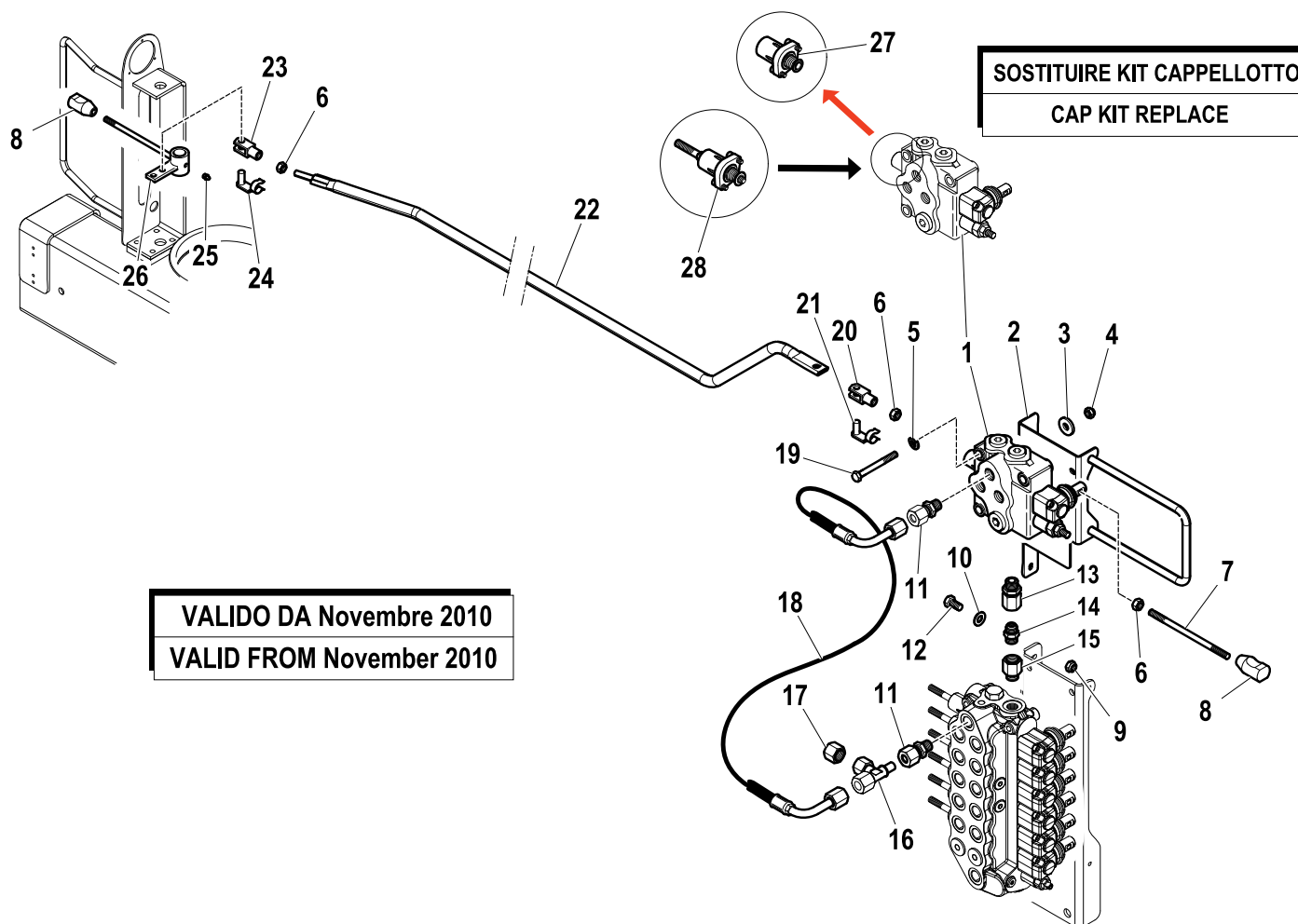
Table code

Sheet

5210026-2.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3300453	1	Fork clip
	22	5091290	1	
	23	3300431	1	Fork
	24	3300451	1	Fork clip
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	5225262	1	cover with spring
	28	5225268	1	



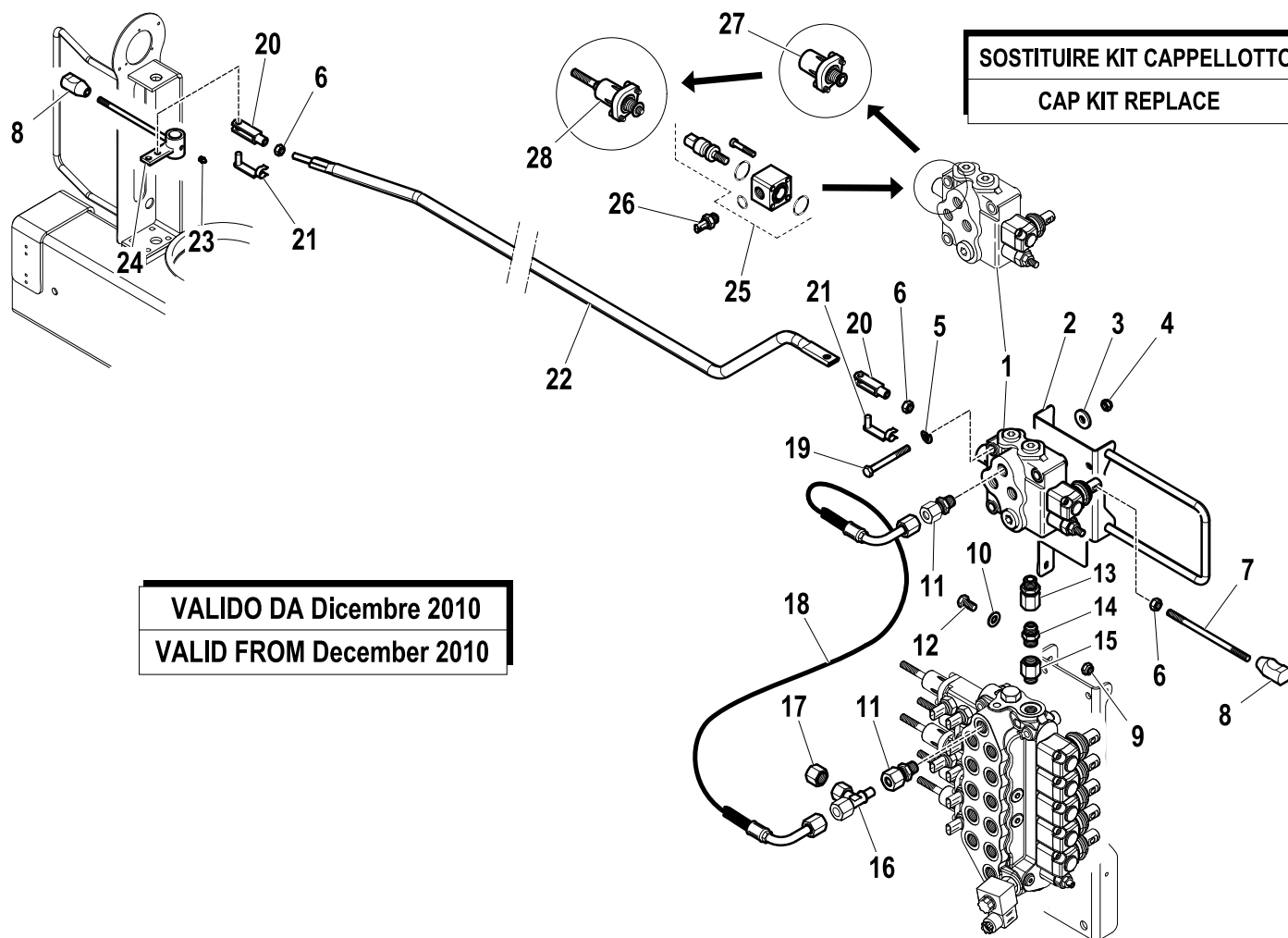
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210031-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220298	1	Control valve
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	1	Control lever
	8	3190197	2	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	2	Fork

1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

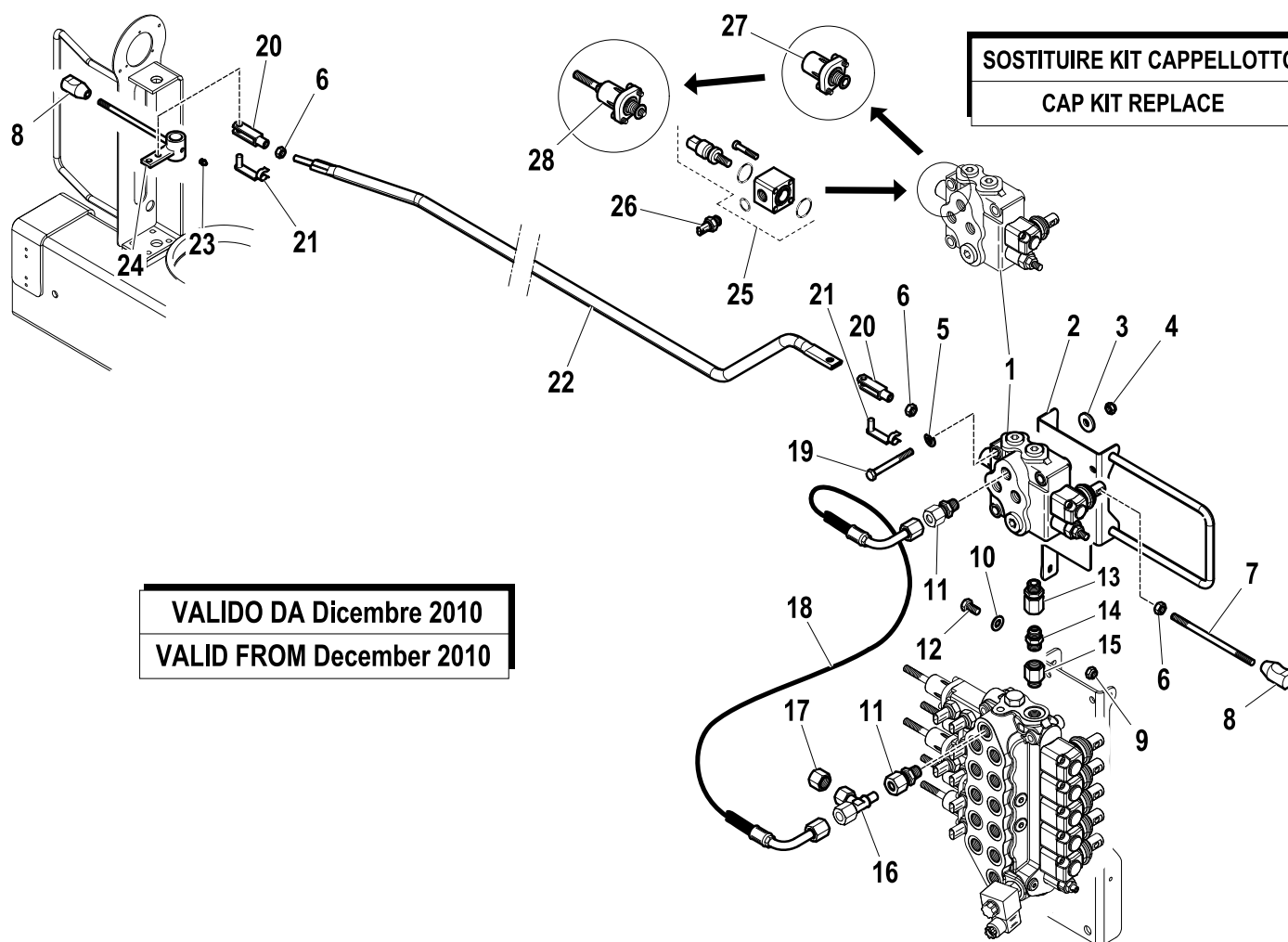
Table code

Sheet

5210031-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3300453	2	Fork clip
	22	5091323	1	
	23	3080500	1	Grease nipple
	24	5090433	1	Control lever
	25	5225830	1	Casing (Pin)
	26	5225832	1	Contact terminal (Microswitch)
	27	5225262	1	cover with spring
	28	5225268	1	



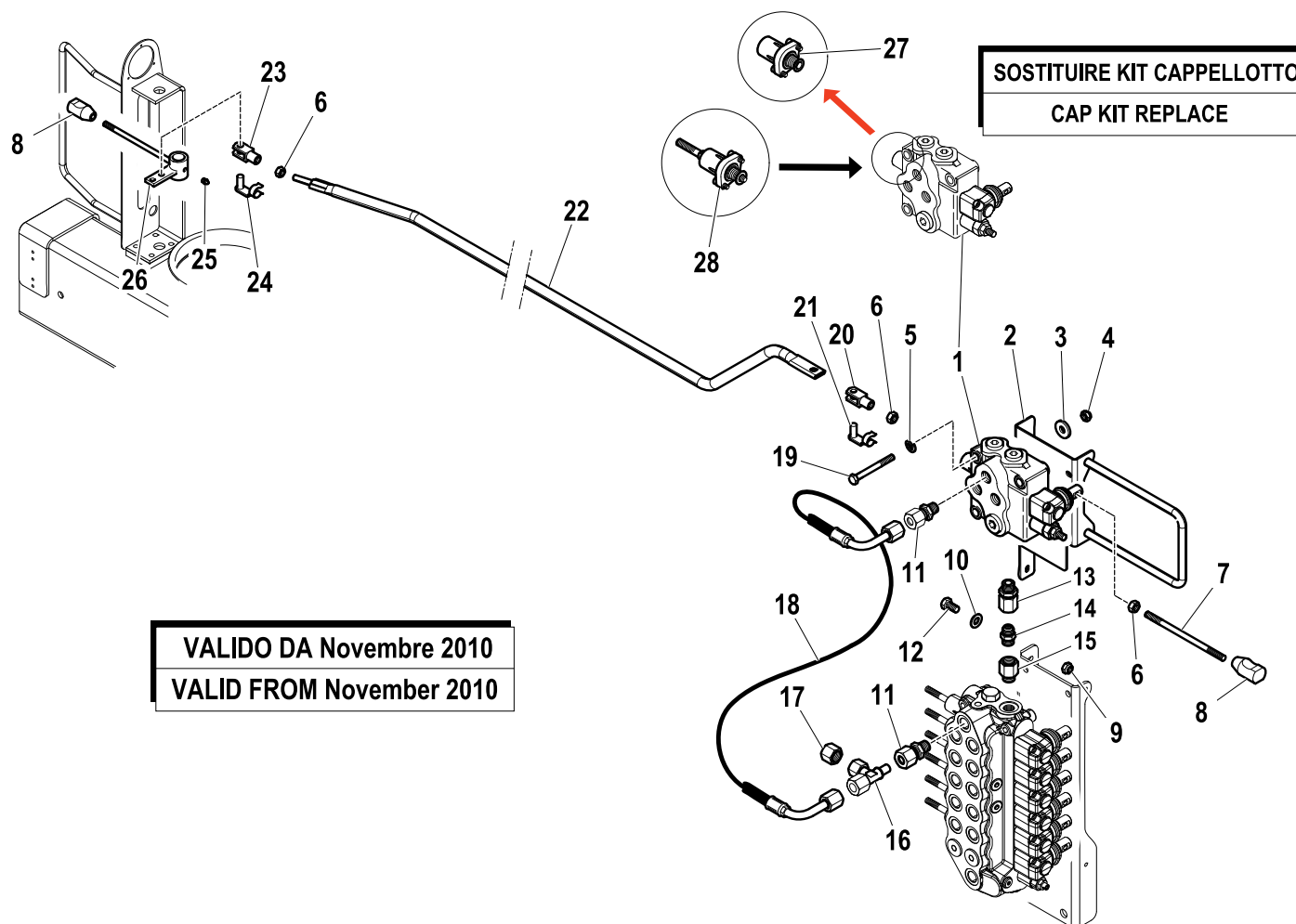
1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL

Table code

Sheet

5210028-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220297	1	
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	1	Control lever
	8	3190197	2	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	1	Fork

1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL

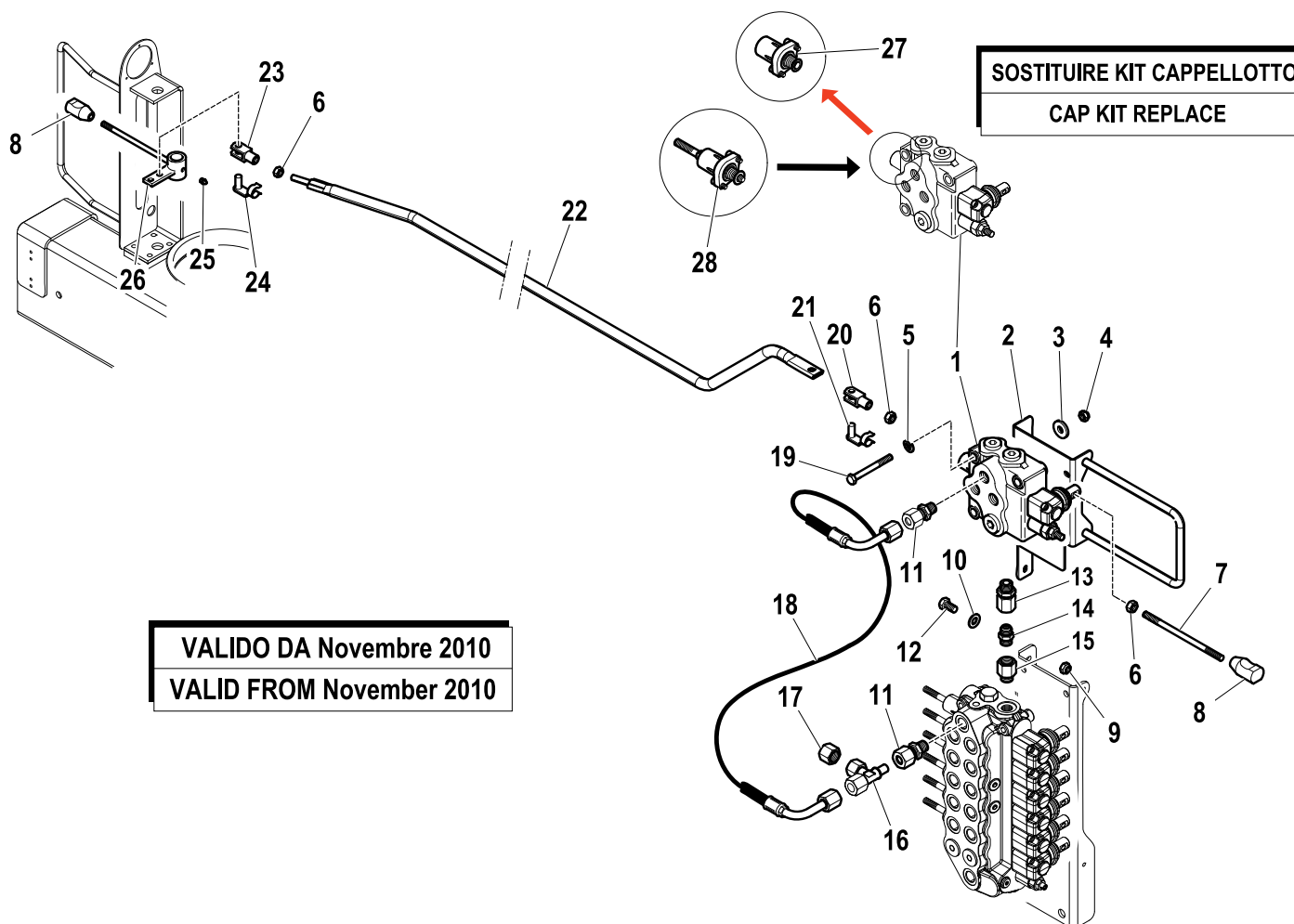
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5210028-1.0

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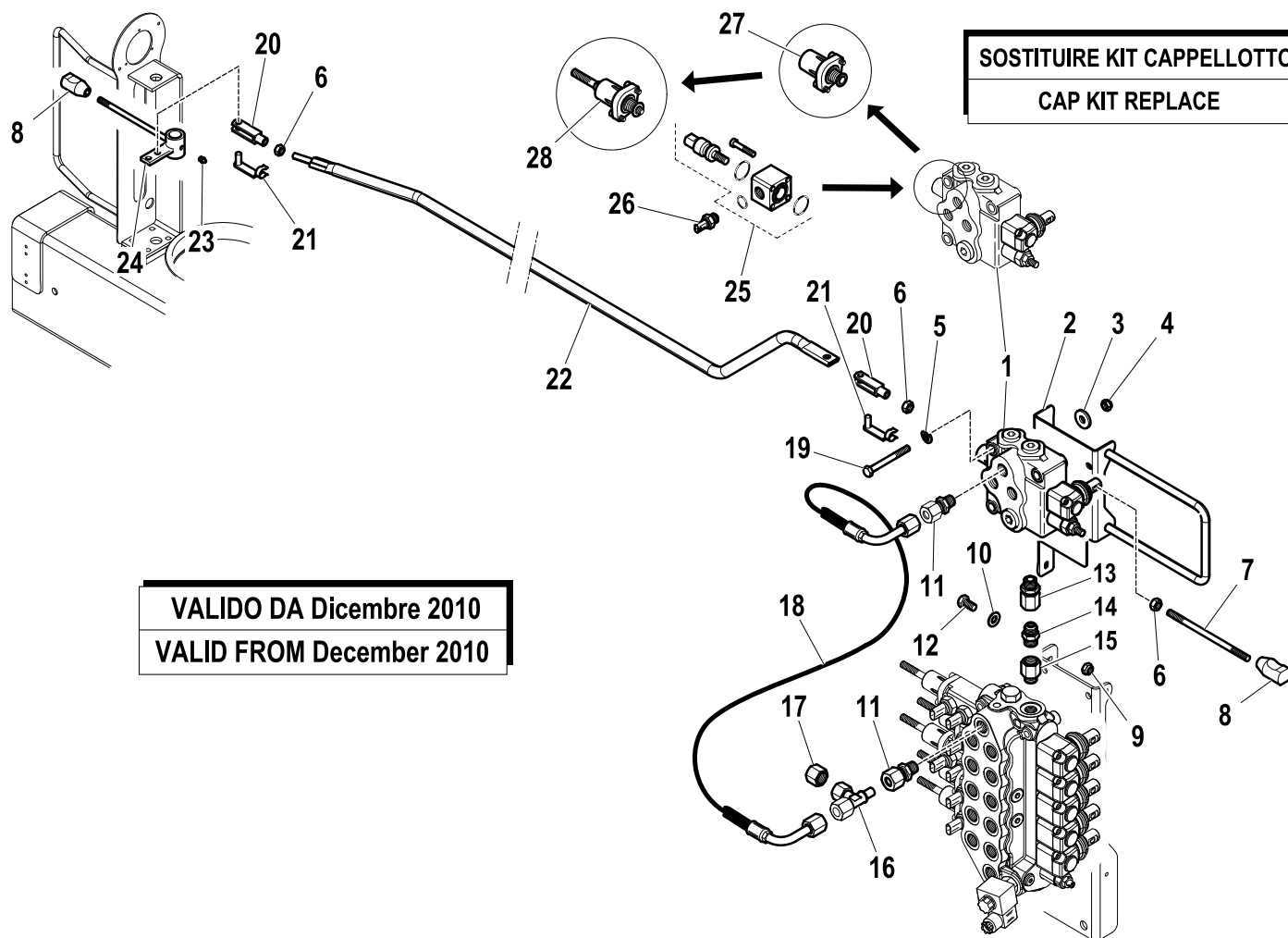
R	Pos.	Variant Code	Q.ty	Description
	21	3300453	1	Fork clip
	22	5091290	1	
	23	3300431	1	Fork
	24	3300451	1	Fork clip
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	5225262	1	cover with spring
	28	5225268	1	



1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL (EN12999-A3)

Table code
5210032-1.0

Sheet
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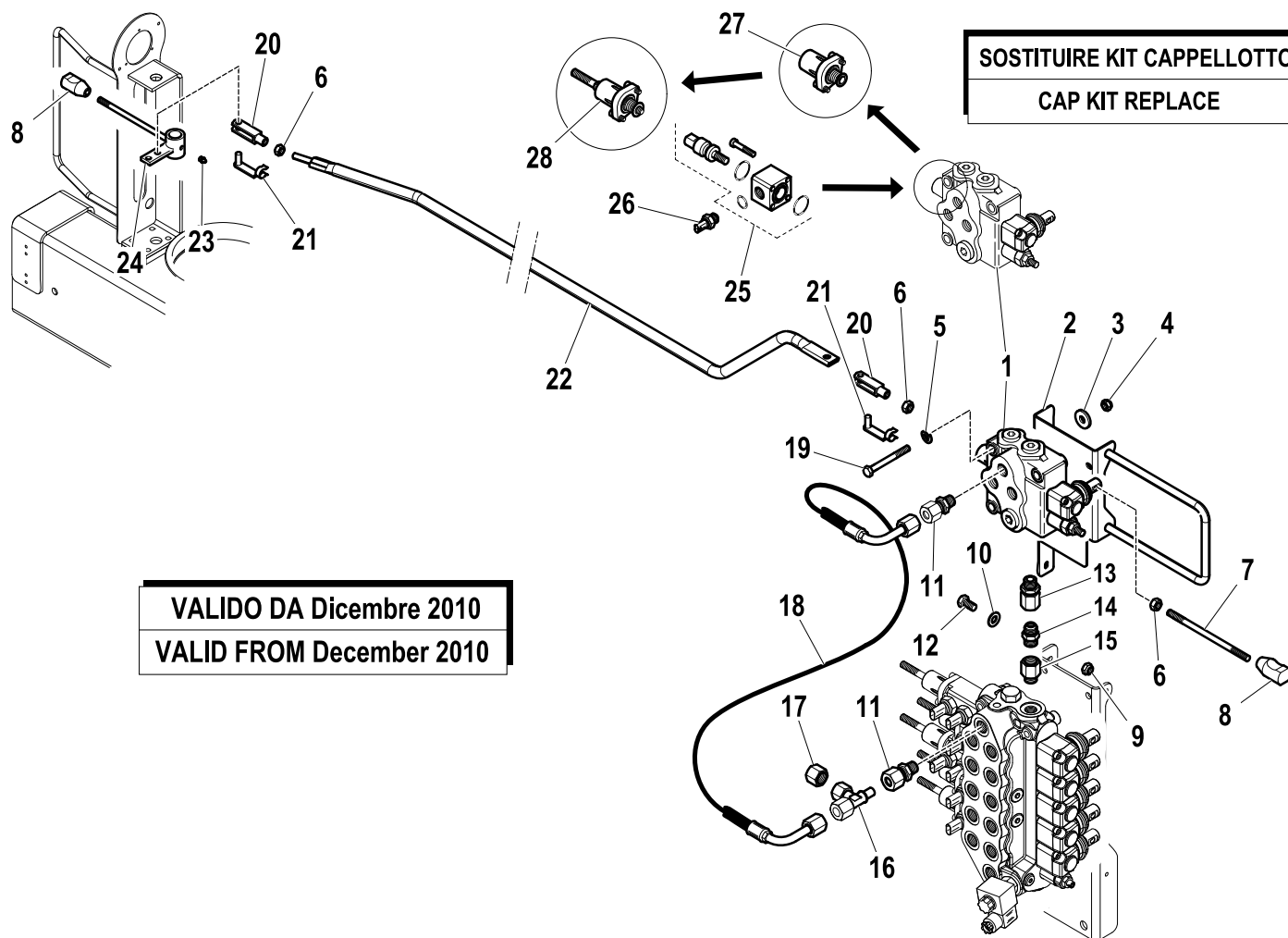


R	Pos.	Variant Code	Q.ty	Description
	1	5220297	1	
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	1	Control lever
	8	3190197	2	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	2	Fork

1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL (EN12999-A3)

Table code
5210032-1.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	21	3300453	2	Fork clip
	22	5091323	1	
	23	3080500	1	Grease nipple
	24	5090433	1	Control lever
	25	5225830	1	Casing (Pin)
	26	5225832	1	Contact terminal (Microswitch)
	27	5225262	1	cover with spring
	28	5225268	1	

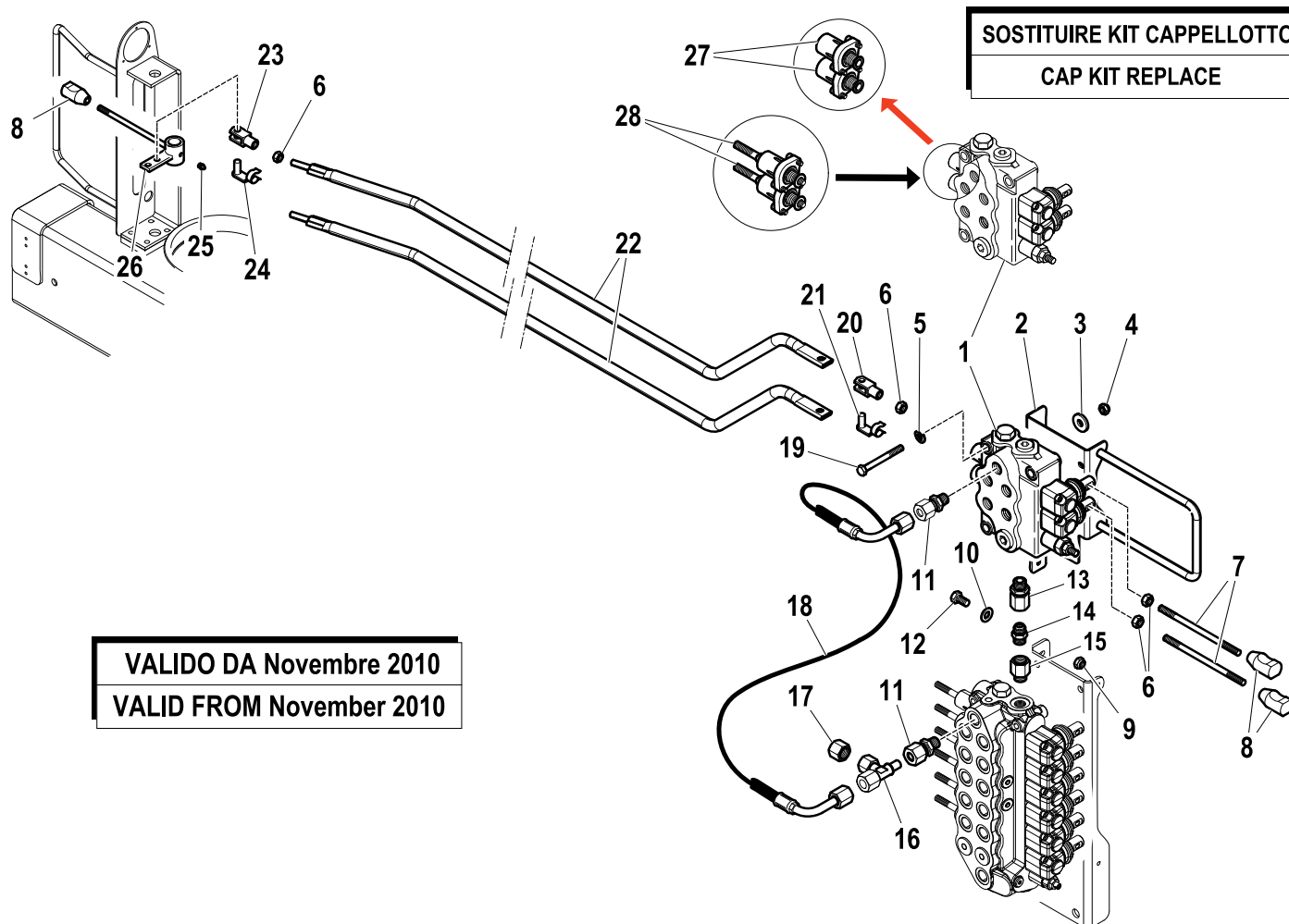
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210027-1.0

1/2



VALIDO DA Novembre 2010
VALID FROM November 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5220286	1	Control valve (2 section)
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	6	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	2	Control lever
	8	3190197	4	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	2	Fork

2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

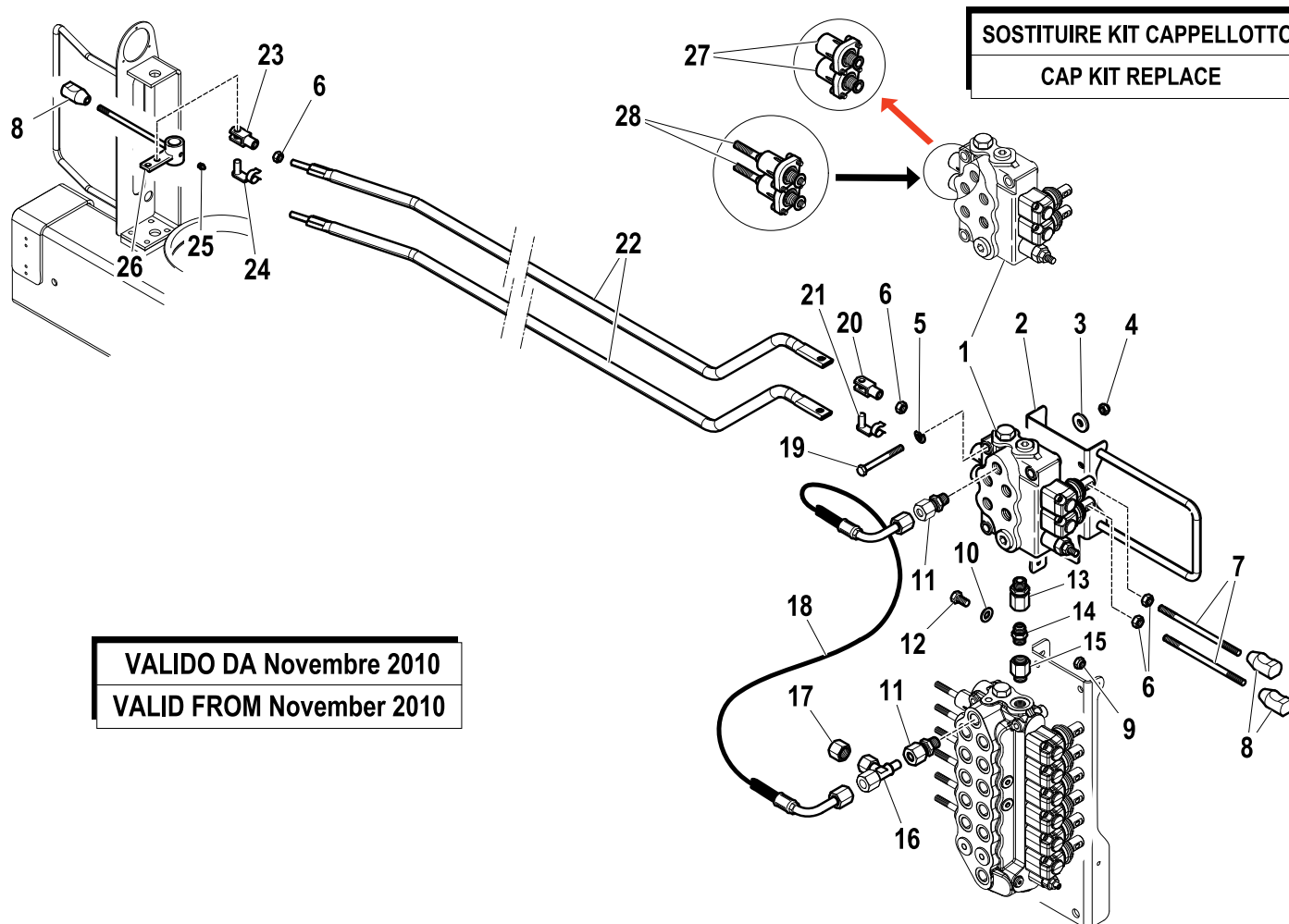
Table code

Sheet

5210027-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3300453	2	Fork clip
	22	5091290	2	
	23	3300431	2	Fork
	24	3300451	2	Fork clip
	25	3080500	2	Grease nipple
	26	5090433	2	Control lever
	27	5225262	2	cover with spring
	28	5225268	2	



VALIDO DA Novembre 2010

VALID FROM November 2010

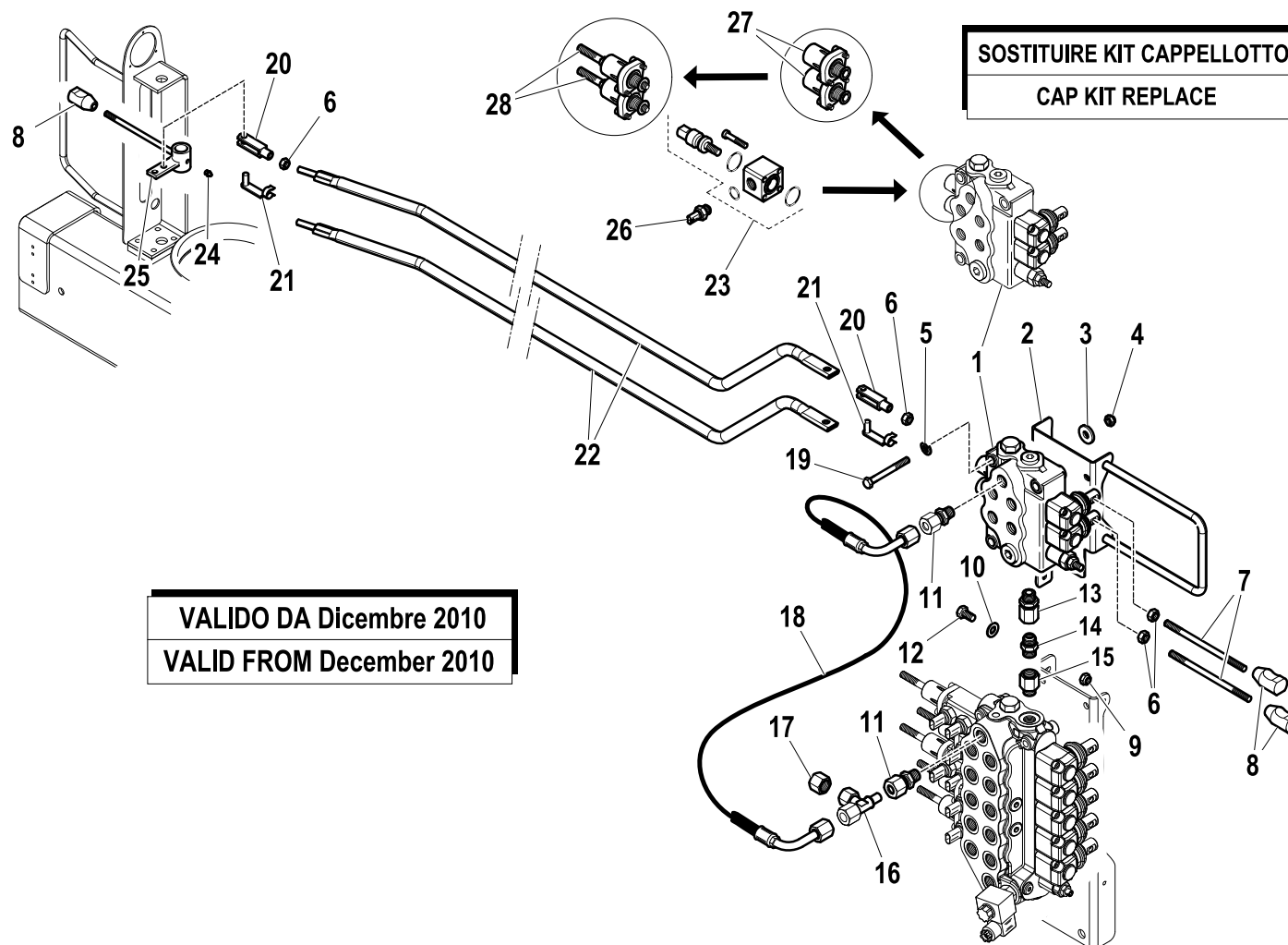
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210033-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220286	1	Control valve (2 section)
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	6	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	2	Control lever
	8	3190197	4	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	13	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	14	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	15	5225240	1	Carry-over
	16	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	17	3100922	1	Female plug [D.12 TN324-12LS DIN]
	18	5272004	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	4	Fork

2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

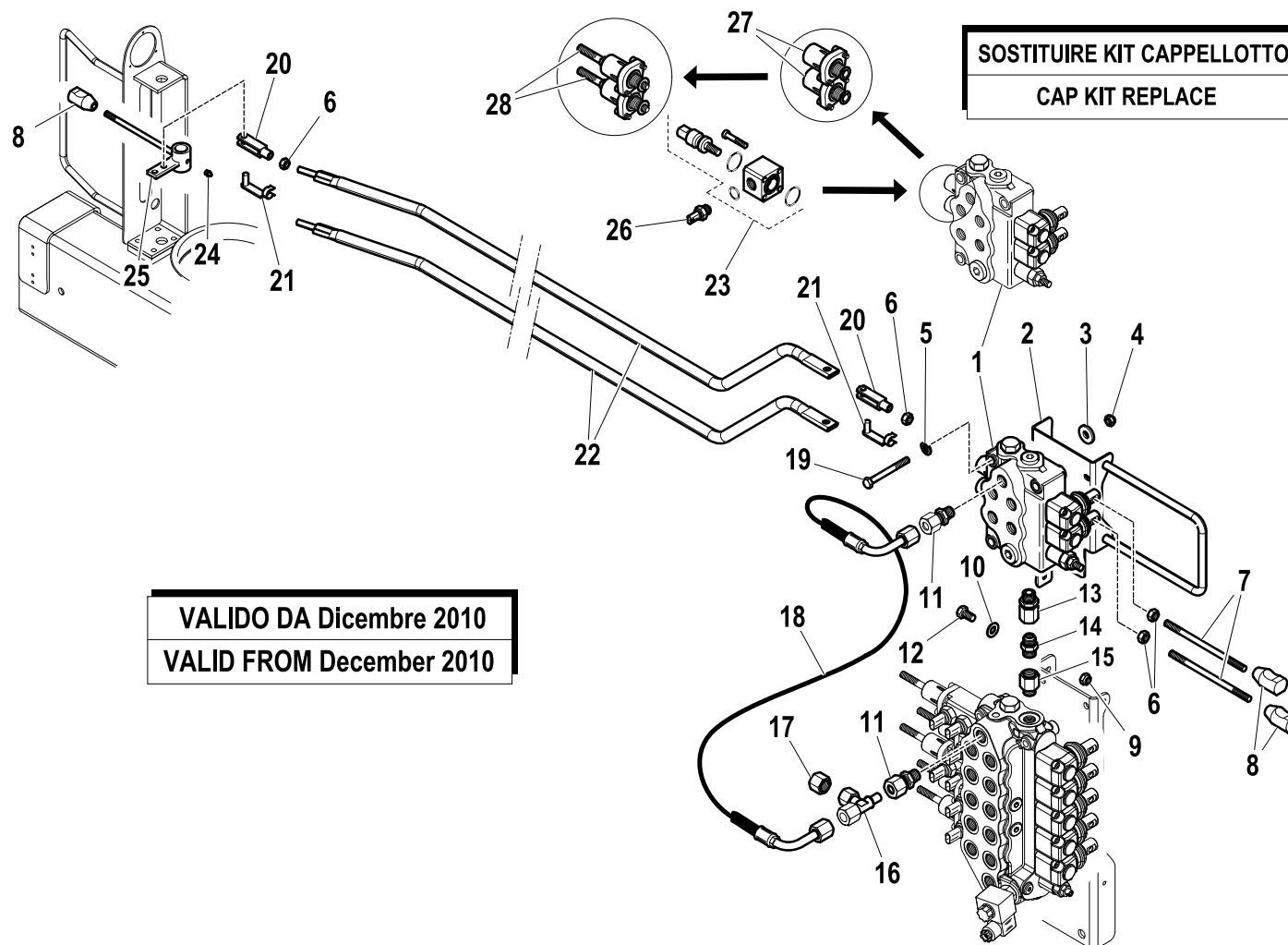
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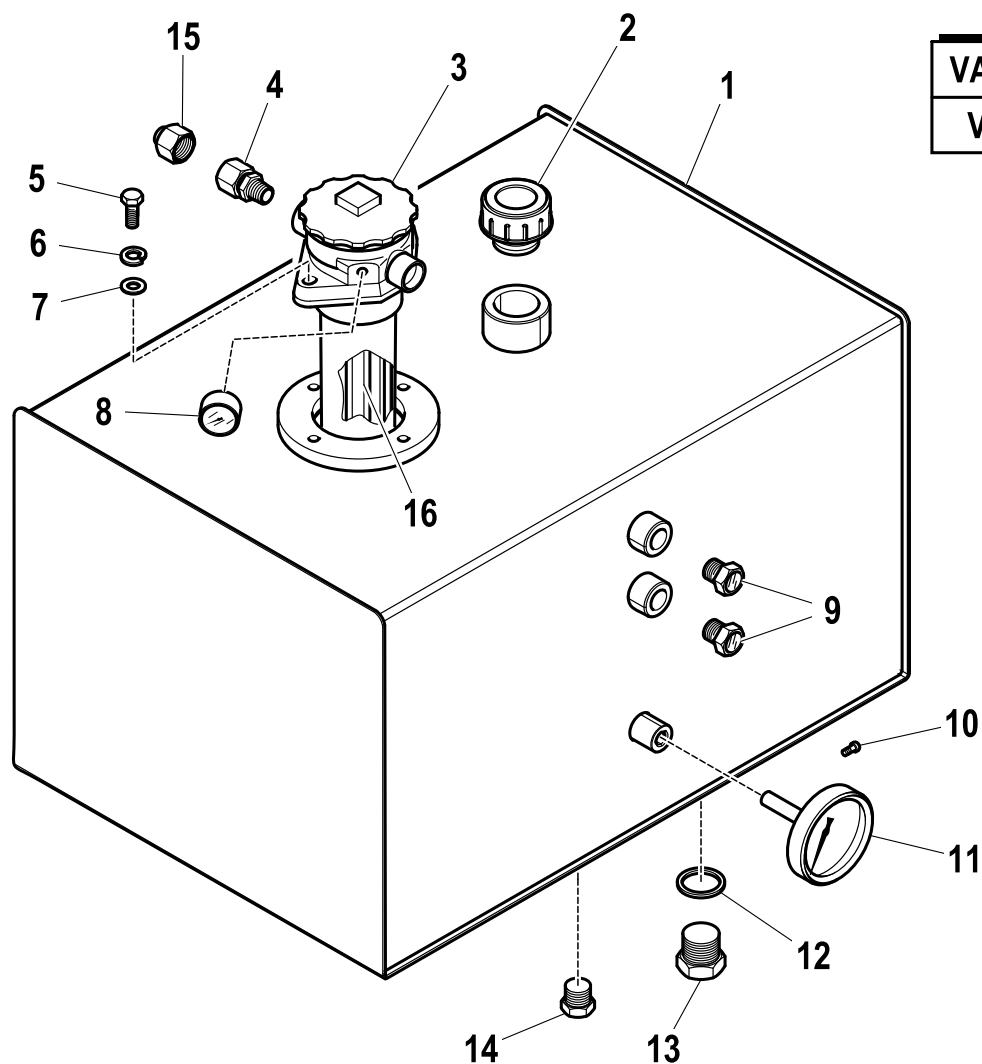
Sheet

5210033-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3300453	4	Fork clip
	22	5091323	2	
	23	5225830	2	Casing (Pin)
	24	3080500	2	Grease nipple
	25	5090433	2	Control lever
	26	5225832	2	Contact terminal (Microswitch)
	27	5225262	2	cover with spring
	28	5225268	2	

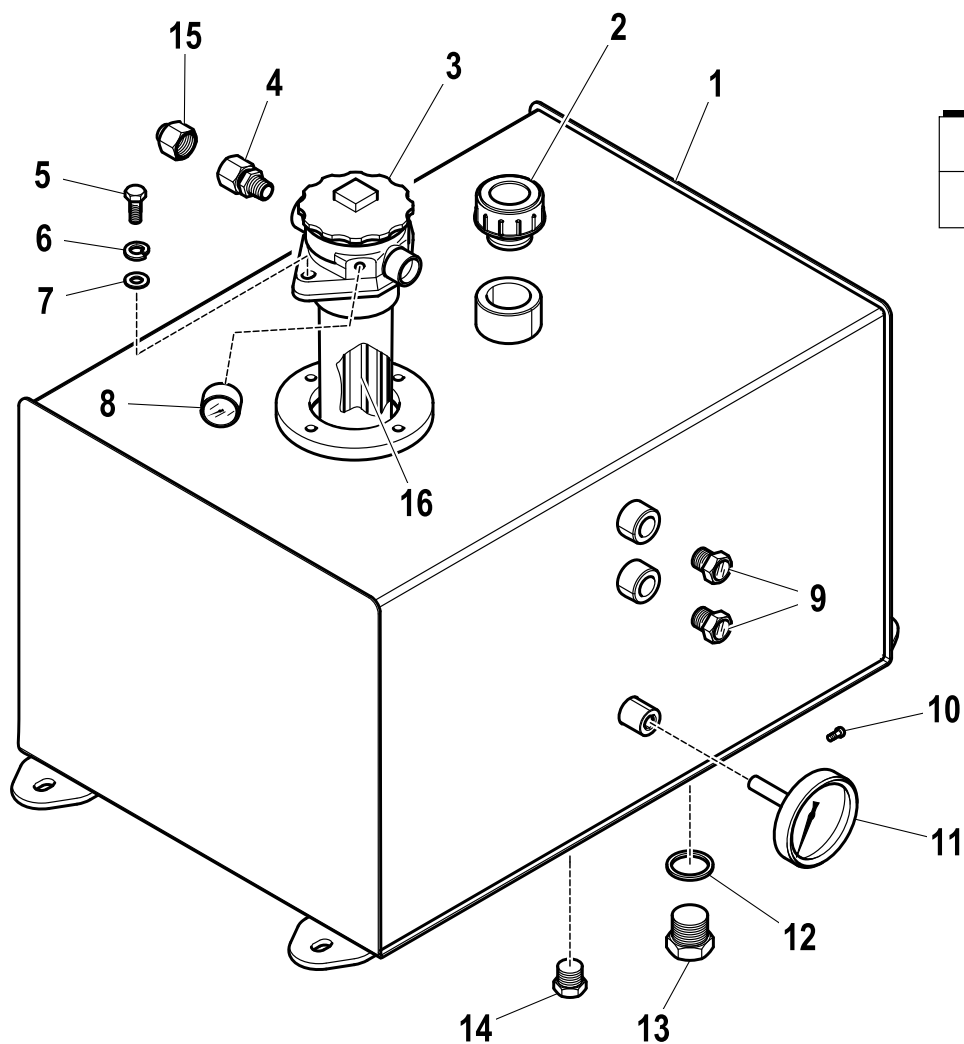




VALIDO FINO A Dicembre 2010

VALID UNTIL December 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5091254	1	
	2	3180102	1	Tank cap
RC	3	3180195	1	Oil filter
	4	3100008	1	Straight pipe fitting [1/2" CIL.15DIN.TN92-15LR]
	5	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	8	3180147	1	Pressure gauge (Clogging indicator)
	9	W370005	2	Oil level indicator
	10	3020881	1	[M3X8 UNI7687 ZC TAGLIO CR.]
	11	3180097	1	Thermometer
	12	3060150	1	Sealing washer [BSP 1"]
	13	3110064	1	Close nipple
	14	3110070	1	Close nipple
	15	3100924	1	Female plug [D.15 TN324-15L DIN]
RC	16	3180112	1	Filtering cartridge



VALIDO DA Gennaio 2011

VALID FROM January 2011

R	Pos.	Variant Code	Q.ty	Description
	1	5091254	1	
	2	3180102	1	Tank cap
RC	3	3180195	1	Oil filter
	4	3100026	1	Straight pipe fitting [1/2" CIL.12DIN.TN92-12LR]
	5	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	8	3180147	1	Pressure gauge (Clogging indicator)
	9	W370005	2	Oil level indicator
	10	3020881	1	[M3X8 UNI7687 ZC TAGLIO CR.]
RC	11	3180221	1	Thermometer
	12	3060150	1	Sealing washer [BSP 1"]
	13	3110064	1	Close nipple
	14	3110070	1	Close nipple
	15	3100922	1	Female plug [D.12 TN324-12LS DIN]
RC	16	3180112	1	Filtering cartridge

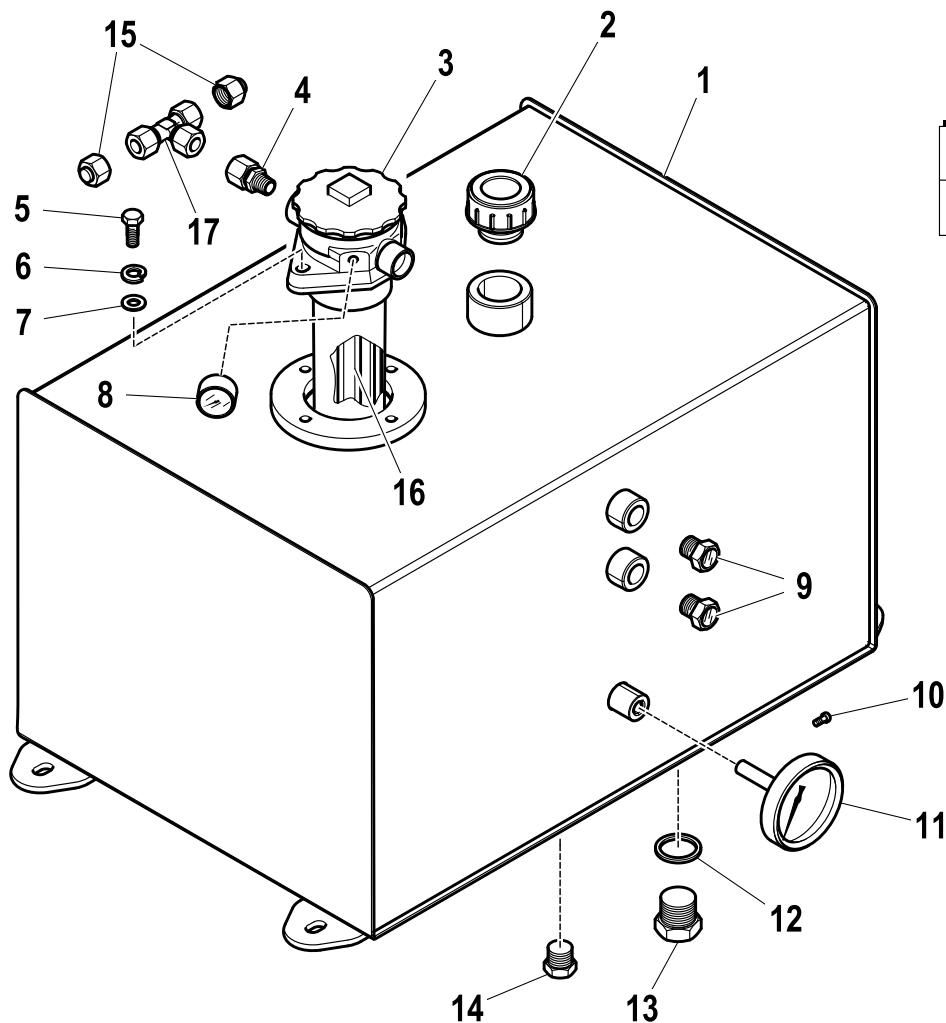
Oil tank (LI - LIG)

Table code

Sheet

5401533-1.0

1/1



VALIDO DA Gennaio 2011
VALID FROM January 2011

R	Pos.	Variant Code	Q.ty	Description
	1	5091254	1	
	2	3180102	1	Tank cap
RC	3	3180195	1	Oil filter
	4	3100008	1	Straight pipe fitting [1/2" CIL.15DIN.TN92-15LR]
	5	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	8	3180147	1	Pressure gauge (Clogging indicator)
	9	W370005	2	Oil level indicator
	10	3020881	1	[M3X8 UNI7687 ZC TAGLIO CR.]
RC	11	3180221	1	Thermometer
	12	3060150	1	Sealing washer [BSP 1"]
	13	3110064	1	Close nipple
	14	3110070	1	Close nipple
	15	3100924	2	Female plug [D.15 TN324-15L DIN]
RC	16	3180112	1	Filtering cartridge
	17	3130032	1	Tee fitting

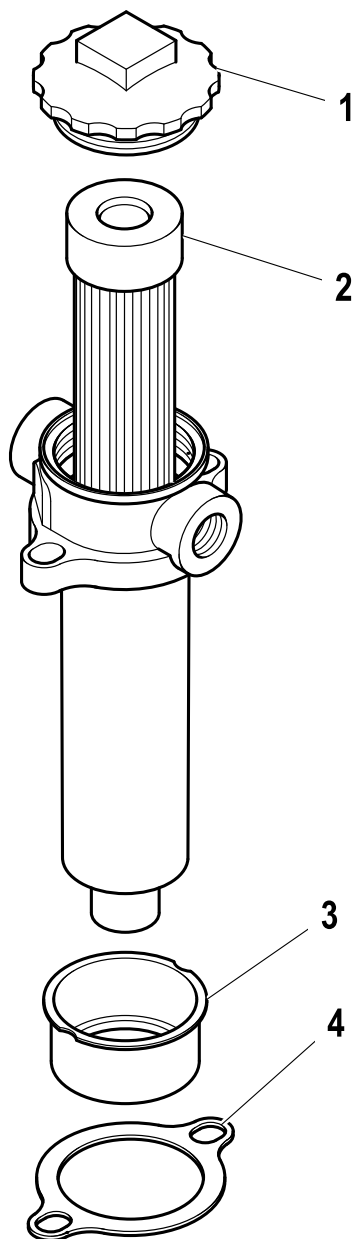
Oil filter

Table code

Sheet

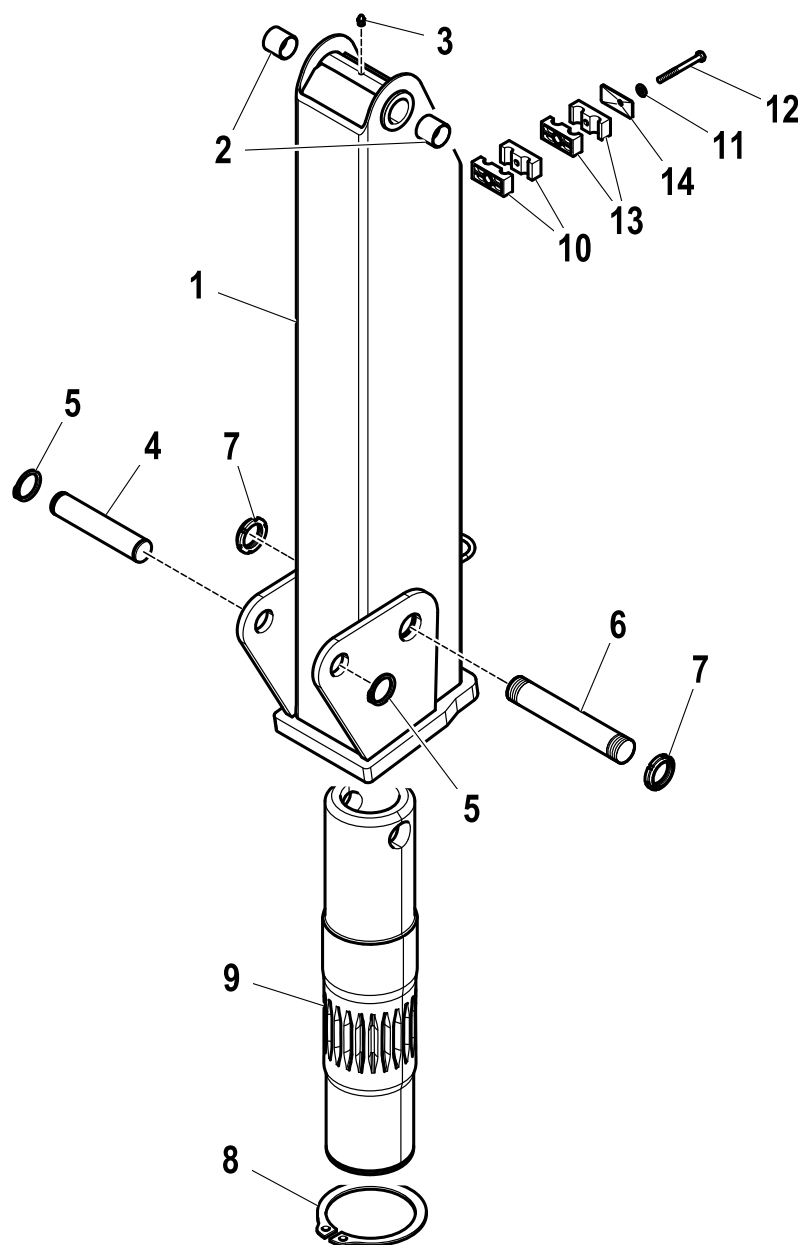
3180195-1.0

1/1



VALIDO DA Mat. 20593 - 03/07/2006
VALID FROM S/N 20593 - 03/07/2006

R	Pos.	Variant Code	Q.ty	Description
	1	3180113	1	
RC	2	3180112	1	Filtering cartridge
	3	3180155	1	
	4	3180120	1	



R	Pos.	Variant Code	Q.ty	Description
	1	5040122	1	Column
	2	5140124	2	Bushing
	3	3080501	1	Grease nipple [M8X1.25]
	4	5150929	1	
	5	3070041	2	Seeger
	6	5150925	1	
	7	3040507	2	Self-locking ringnut
	8	3070103	1	Seeger
	9	5050116	1	
	10	3190311	2	Collar [Semicoll. PP 2tubi CF2 12.7]
RC	11	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	12	3010039	1	Hex screw [M8X80 8.8 ZC UNI 5737]
	13	3190172	2	Clamp (Set of hoses)
	14	3190204	1	Plate (Collar)

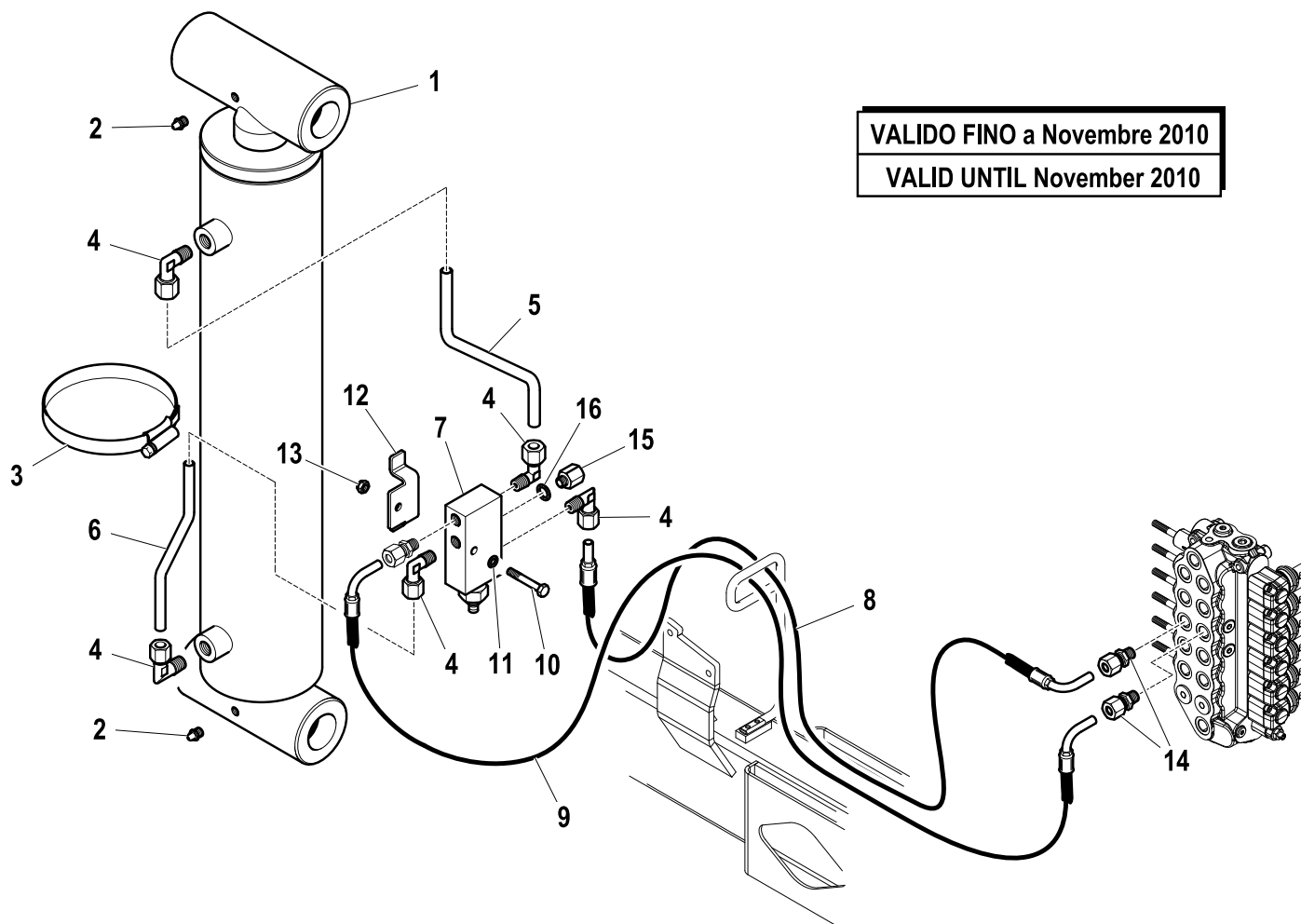
Hydraulic system (Lifting hydraulic cylinder)

Table code

Sheet

6230191-1.0

1/1



VALIDO FINO a Novembre 2010

VALID UNTIL November 2010

R	Pos.	Variant Code	Q.ty	Description
	1	6430191	1	Lifting hydraulic cylinder
	2	3080501	2	Grease nipple [M8X1.25]
	3	3190021	2	Clamp [104-138 12.2 ABA]
	4	3100067	5	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	5	5232409	1	
	6	5232408	1	
	7	5220761	1	
	8	5261190	1	Flexible hose
	9	5261191	1	Flexible hose
	10	3010023	1	Hex screw [M6X40 8.8 ZC UNI 5739]
	11	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	12	5001857	1	Valve support
	13	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	14	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	15	3110106	1	Reducing fitting
	16	3060142	1	Sealing washer [BSP 1/8"]

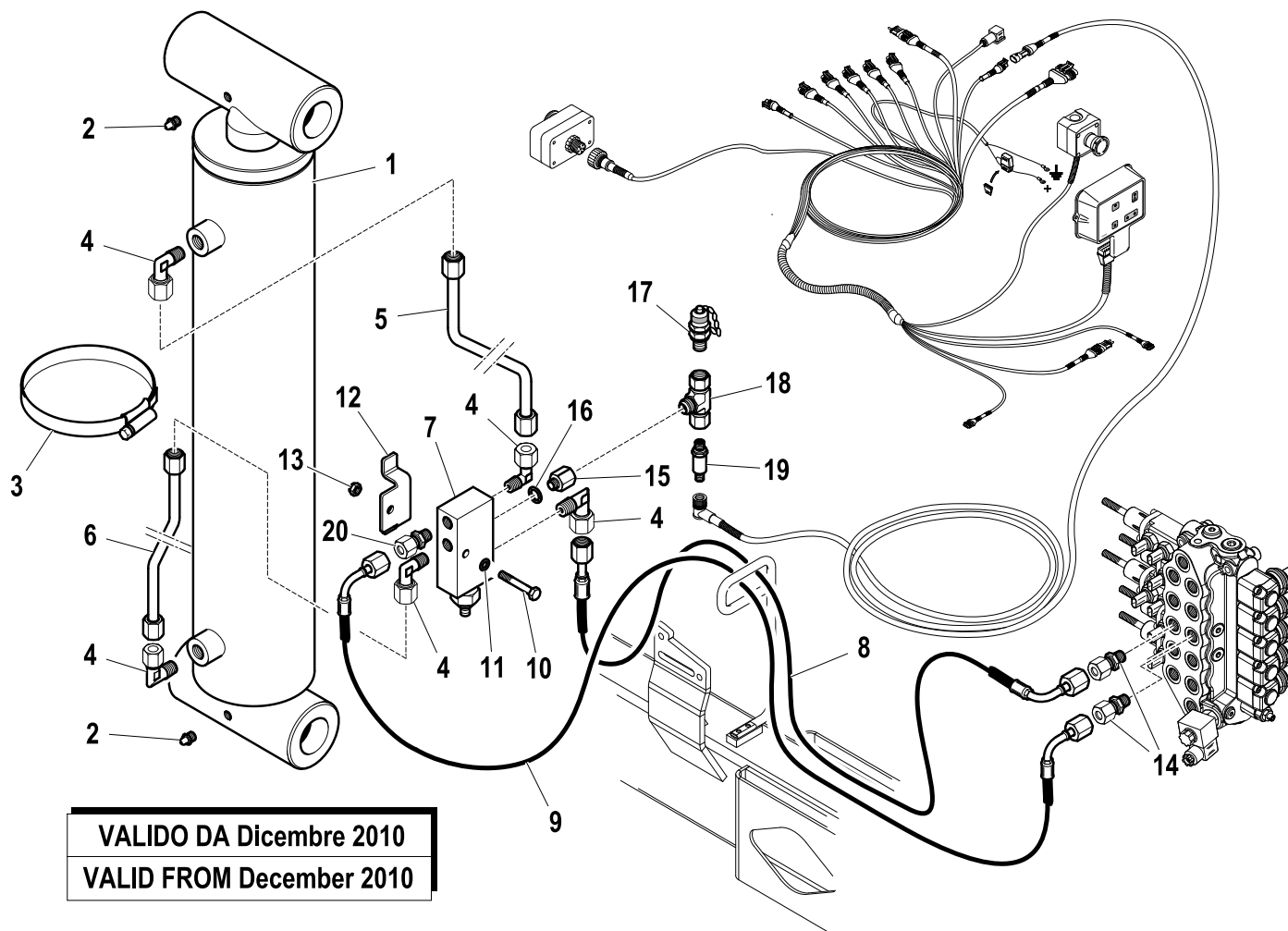
Lifting hydraulic cylinder (EN12999-A3)

Table code

Sheet

6230191-2.0

1/1



VALIDO DA Dicembre 2010
VALID FROM December 2010

R	Pos.	Variant Code	Q.ty	Description
	1	6430191	1	Lifting hydraulic cylinder
	2	3080501	2	Grease nipple [M8X1.25]
	3	3190021	2	Clamp [104-138 12.2 ABA]
	4	3100067	5	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	5	5392109	1	
	6	5392108	1	
	7	5220761	1	
	8	5261190	1	Flexible hose
	9	5261191	1	Flexible hose
	10	3010023	1	Hex screw [M6X40 8.8 ZC UNI 5739]
	11	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	12	5001857	1	Valve support
	13	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	14	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	15	3110106	1	Reducing fitting
	16	3060142	1	Sealing washer [BSP 1/8"]
	17	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	18	3111010	1	
	19	3310612	1	Pressure sensor
	20	3100003	1	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]

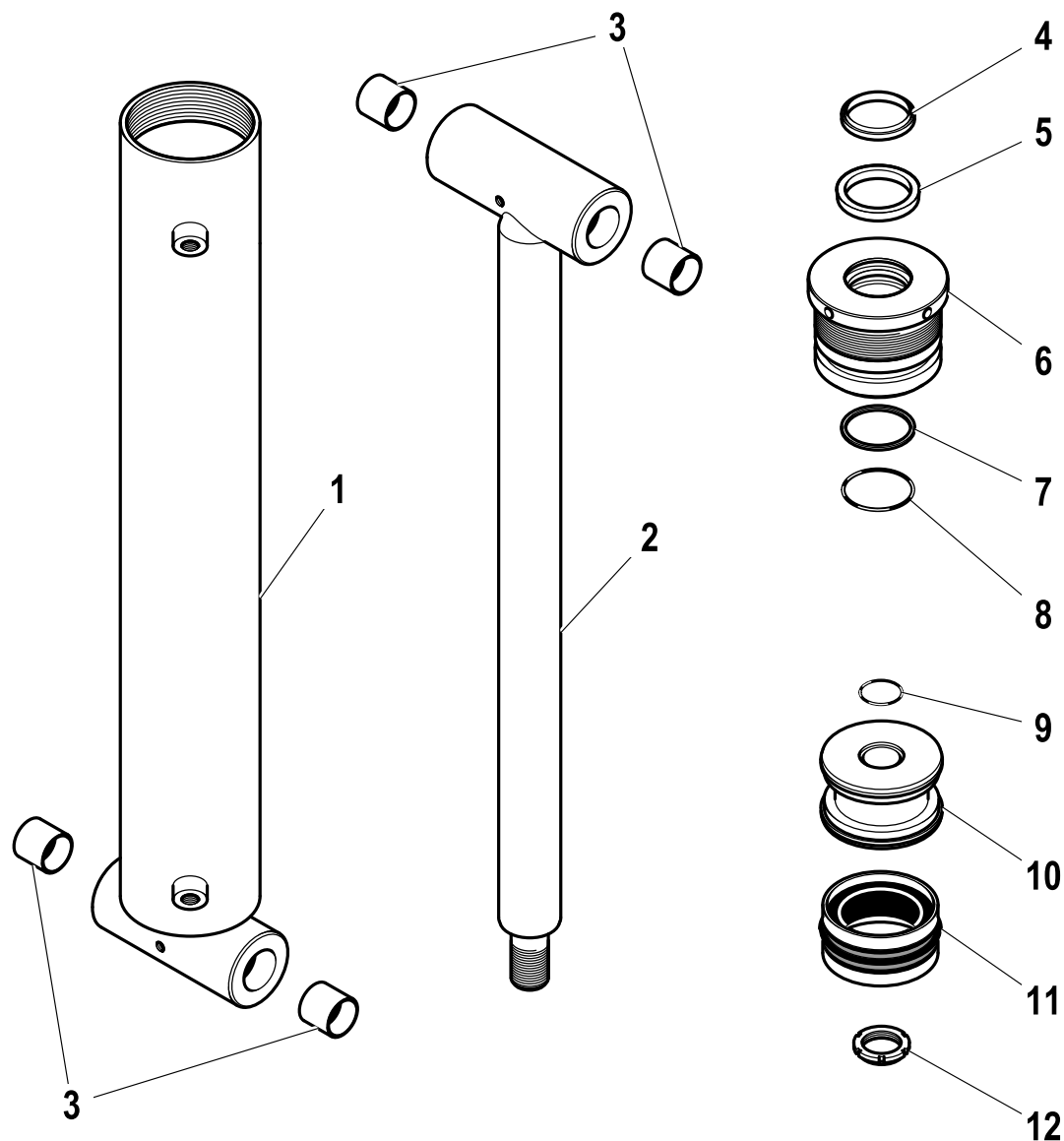
Lifting hydraulic cylinder

Table code

Sheet

6430191-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070621	1	
	2	6030932	1	
	3	5140124	4	Bushing
	4	3420030	1	W-ring
	5	3400111	1	Seal
	6	6040106	1	Close nipple
	7	3460224	1	Anti-extrusion ring
	8	3450224	1	O-ring joint
	9	3450119	1	O-ring joint
	10	6050237	1	Piston
	11	3400519	1	Seal
	12	3040500	1	Self-locking ringnut [M40X1.5 NORMALE ZC]
RC	13	5550681	1	Seal kit (Lifting hydraulic cylinder)



1st Boom

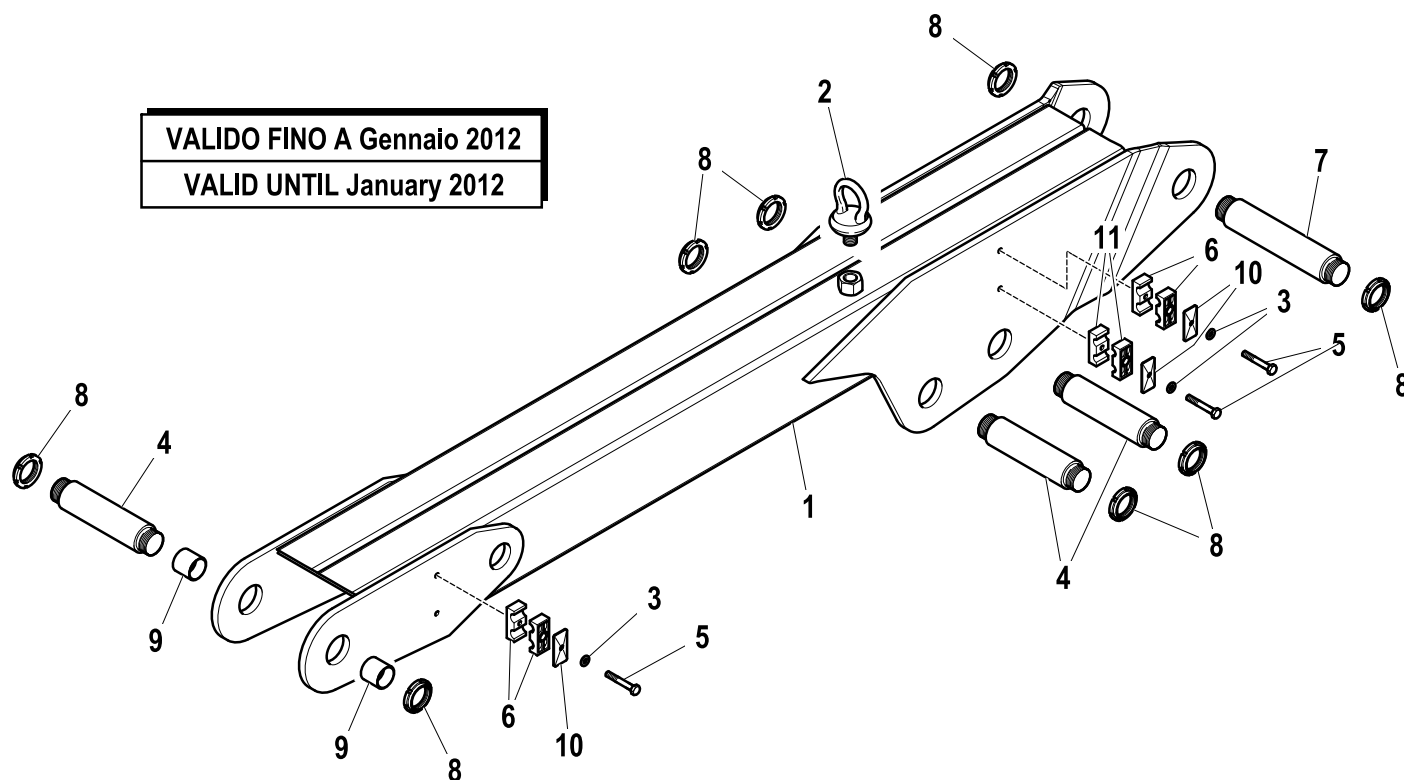
Table code

Sheet

5470102-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5030302	1	Main boom
	2	3200100	1	Eye bolt
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	5150926	3	
	5	3010032	3	Hex screw [M8X45 8.8 ZC UNI 5737]
	6	3190172	4	Clamp (Set of hoses)
	7	5150928	1	
	8	3040500	8	Self-locking ringnut [M40X1.5 NORMALE ZC]
	9	5140124	2	Bushing
	10	3190204	3	Plate (Collar)
	11	3190311	2	Collar [Semicoll. PP 2tubi CF2 12.7]



1st Boom

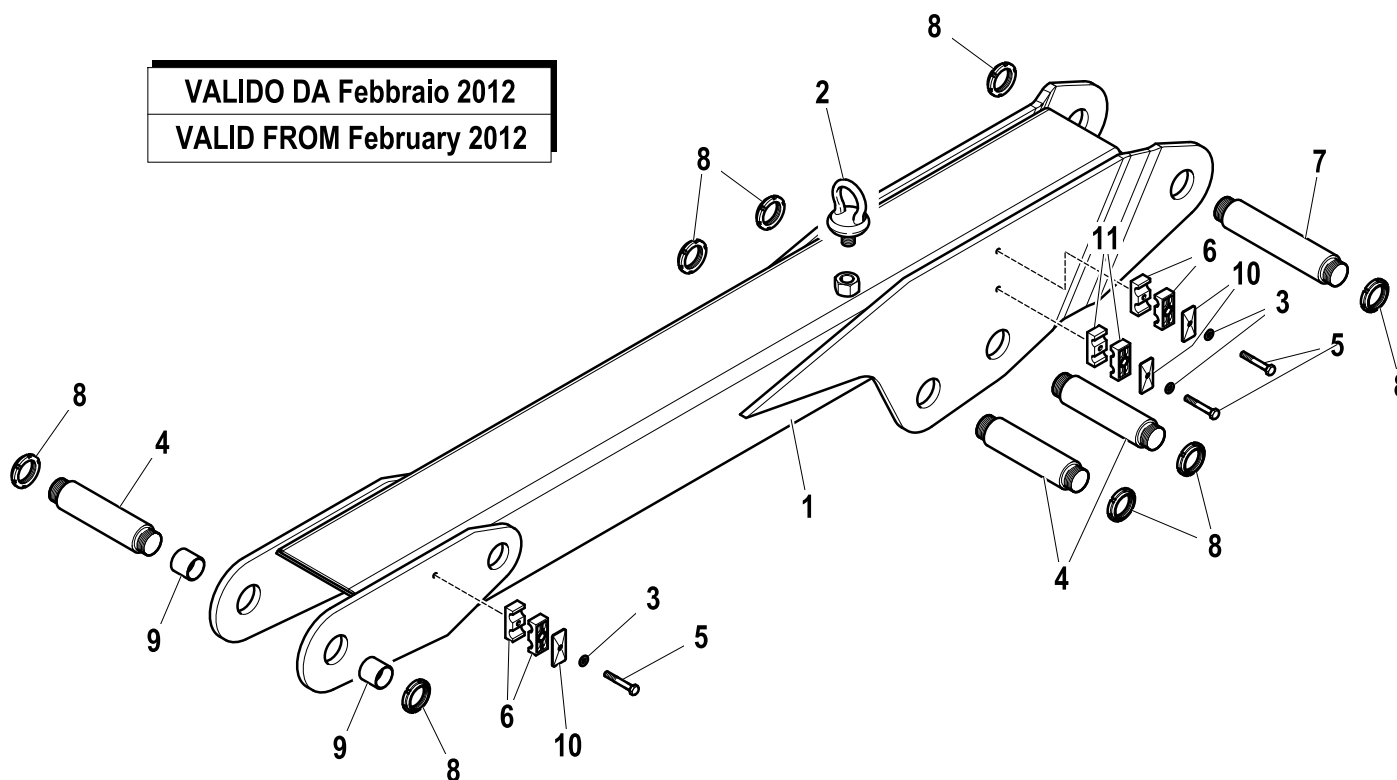
Table code

Sheet

5470102-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5030311	1	Main boom
	2	3200100	1	Eye bolt
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	5150926	3	
	5	3010032	3	Hex screw [M8X45 8.8 ZC UNI 5737]
	6	3190172	4	Clamp (Set of hoses)
	7	5150928	1	
	8	3040500	8	Self-locking ringnut [M40X1.5 NORMALE ZC]
	9	5140124	2	Bushing
	10	3190204	3	Plate (Collar)
	11	3190311	2	Collar [Semicoll. PP 2tubi CF2 12.7]



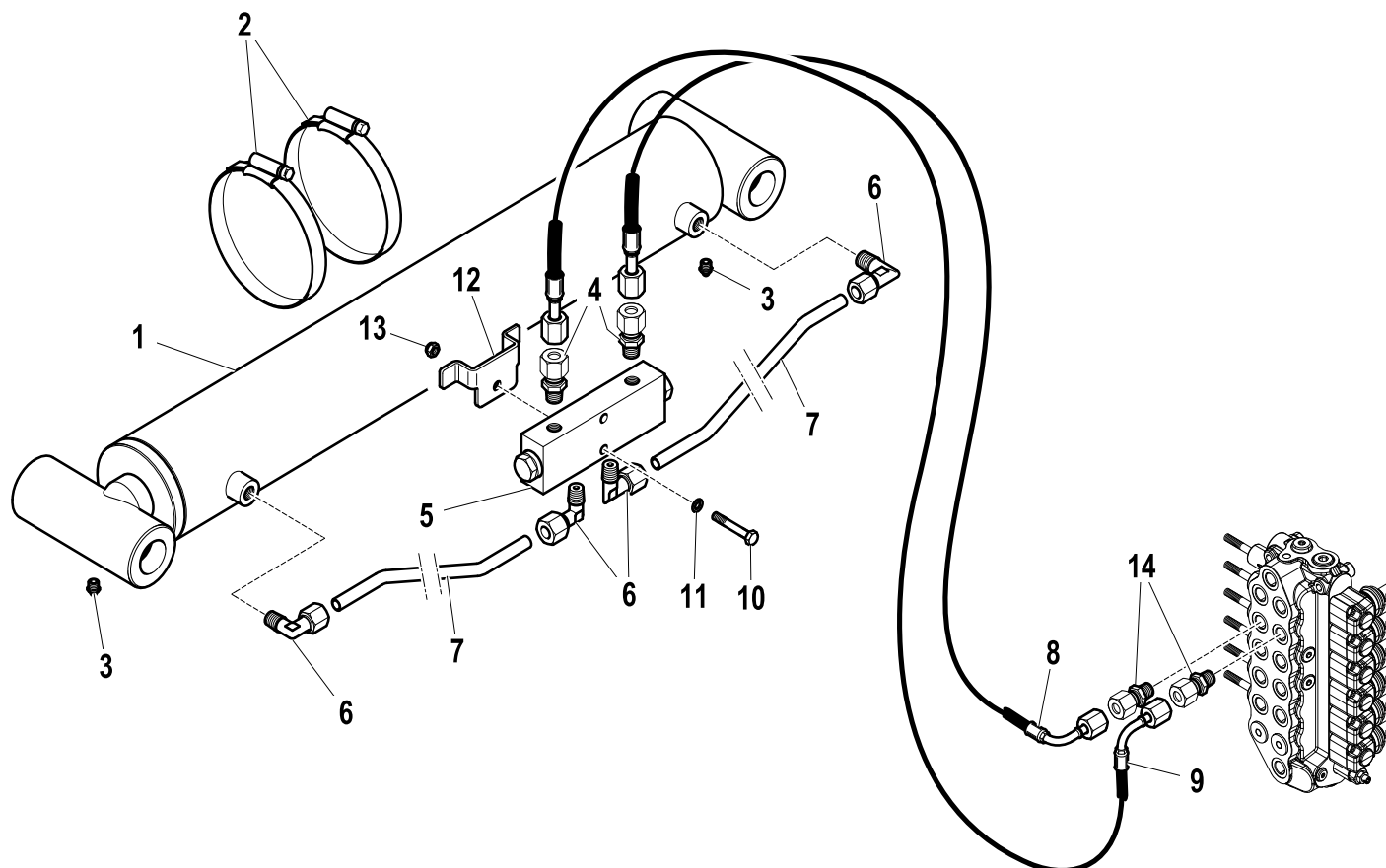
Hydraulic system (Articulation Hydraulic jack)

Table code

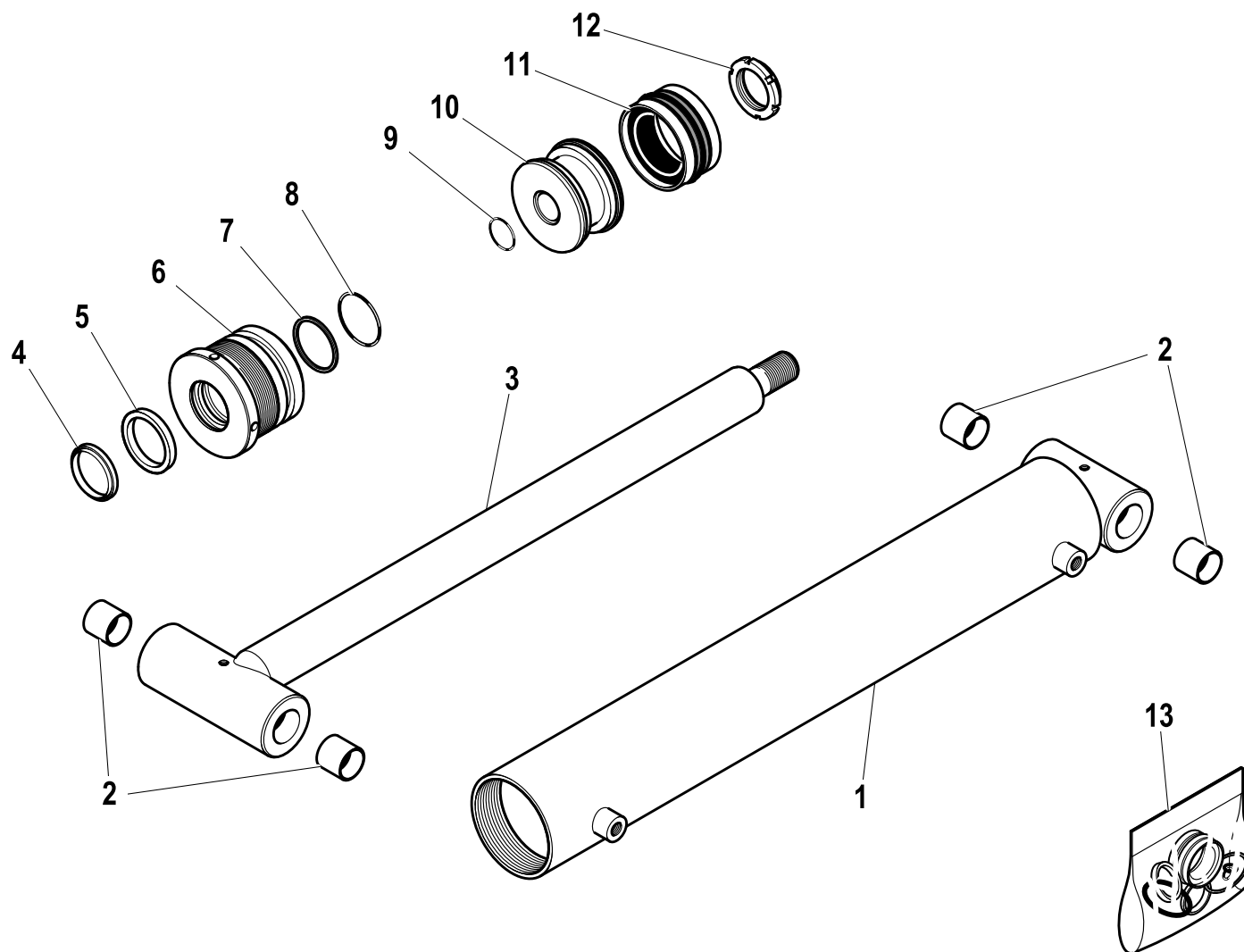
Sheet

6230192-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6430192	1	Articulation Hydraulic jack
	2	3190024	2	Clamp [87-112 12.2 ABA]
	3	3080501	2	Grease nipple [M8X1.25]
	4	3100003	2	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	5220762	1	
	6	3100067	4	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	7	5390527	2	
	8	5261192	1	Flexible hose
	9	5261193	1	Flexible hose
	10	3010023	1	Hex screw [M6X40 8.8 ZC UNI 5739]
	11	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	12	5001857	1	Valve support
	13	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	14	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]



R	Pos.	Variant Code	Q.ty	Description
	1	6070622	1	
	2	5140124	4	Bushing
	3	6030938	1	
	4	3420030	1	W-ring
	5	3400111	1	Seal
	6	6040106	1	Close nipple
	7	3460224	1	Anti-extrusion ring
	8	3450119	1	O-ring joint
	9	3450224	1	O-ring joint
	10	6050237	1	Piston
	11	3400519	1	Seal
	12	3040500	1	Self-locking ringnut [M40X1.5 NORMALE ZC]
RC	13	5550681	1	Seal kit (Lifting hydraulic cylinder)

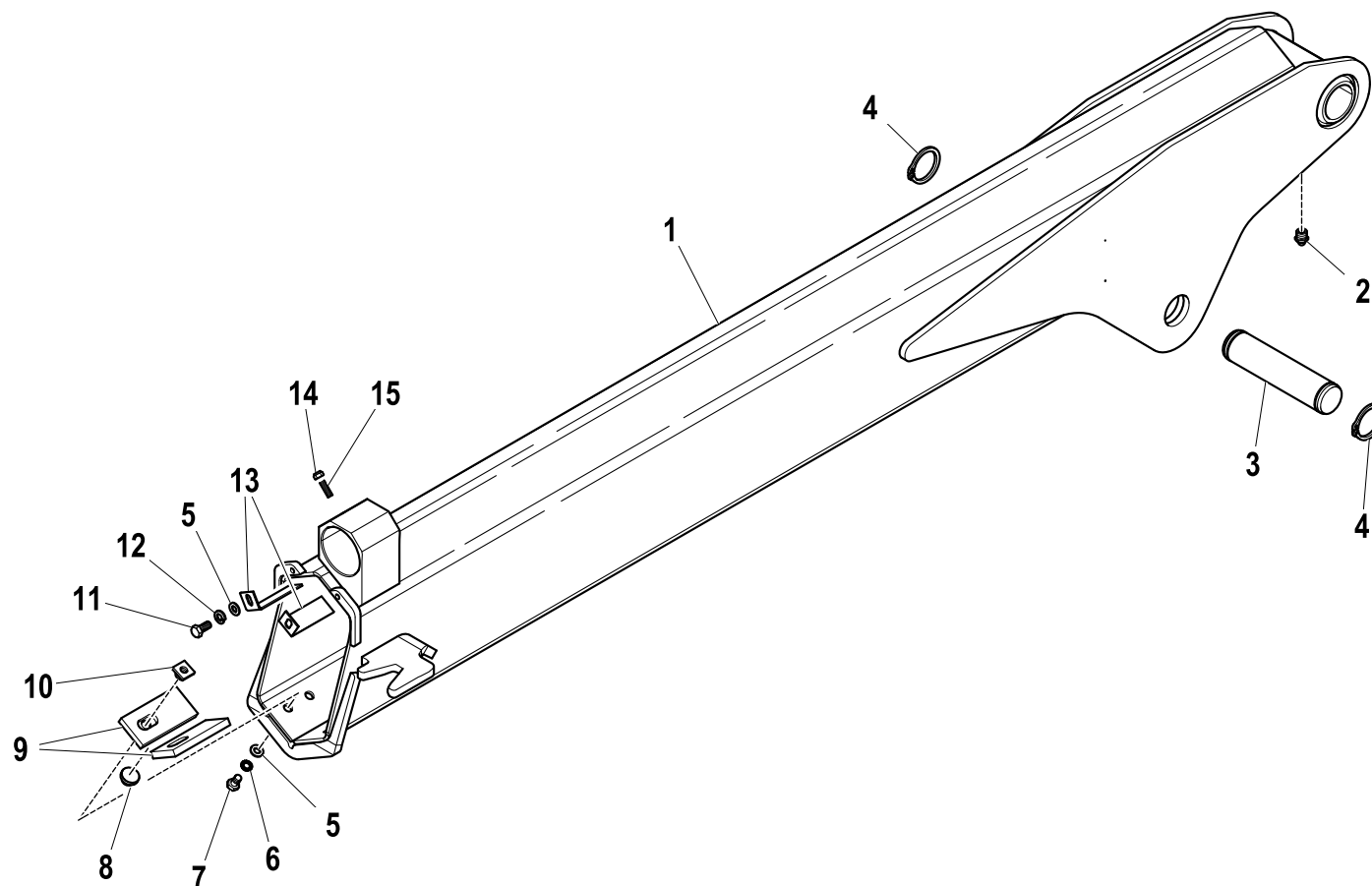
2nd Boom

Table code

Sheet

5480109-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030303	1	Secondary boom
	2	3080501	1	Grease nipple [M8X1.25]
	3	5150927	1	
	4	3070041	1	Seeger
RC	5	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	6	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	7	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	8	5140656	2	Button (Backlash)
RC	9	5140722	2	Slide shoe
RC	10	5001087	2	Button (Control board)
	11	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	13	5000685	6	Plate (Thickness)
	14	3040519	1	Stopnut
	15	3060505	1	Grub screw

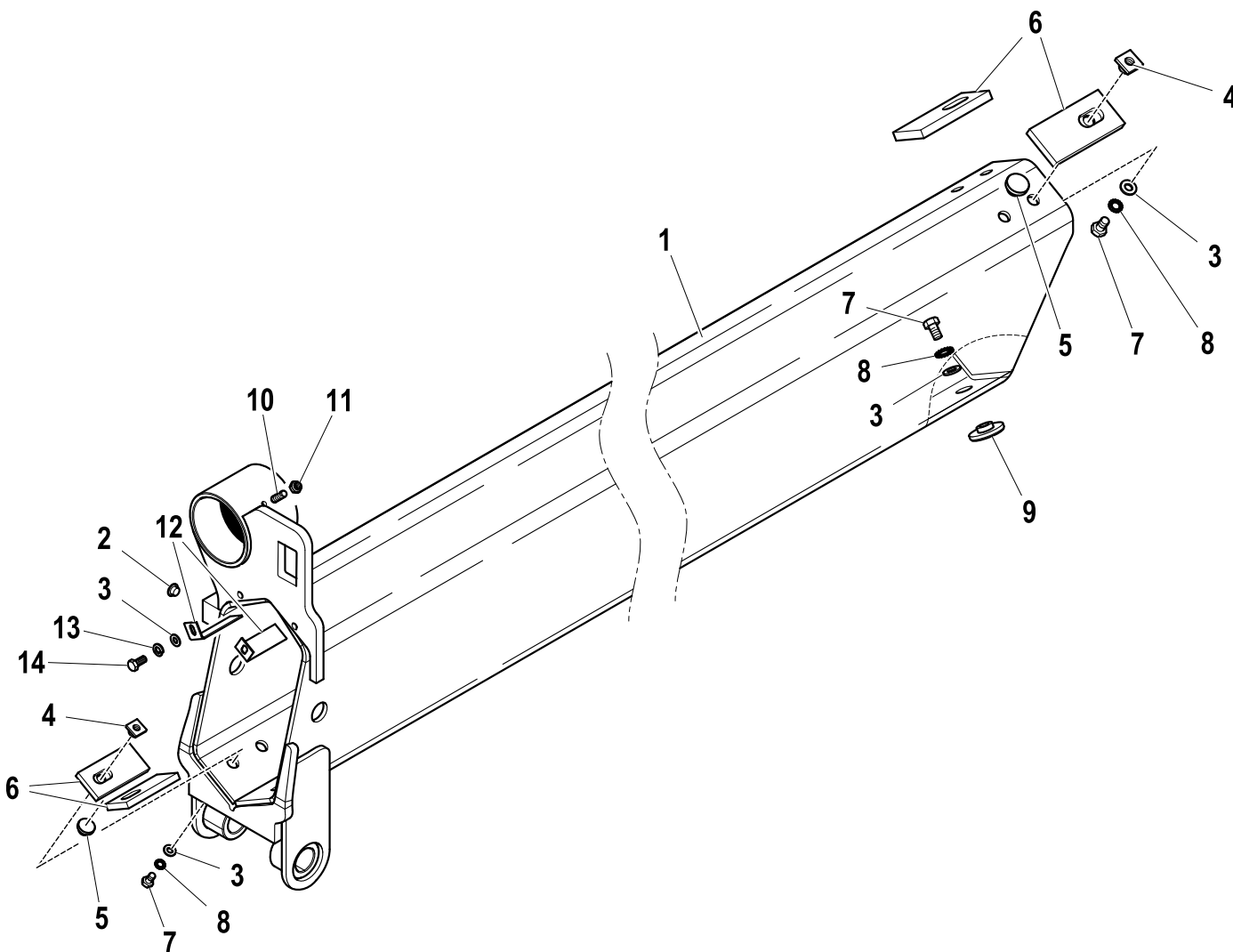
1st Extension

Table code

Sheet

5490100-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020561	1	Extension
	2	3190040	4	Cap
RC	3	3060006	8	Flat washer [D.8 UNI 6592 ZC]
RC	4	5001087	4	Button (Control board)
RC	5	5140656	4	Button (Backlash)
RC	6	5140722	4	Slide shoe
RC	7	3010336	6	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	8	3060918	6	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
	9	5001462	2	Insert (Backlash)
	10	3060505	1	Grub screw
	11	3040519	1	Stopnut
RC	12	5000685	6	Plate (Thickness)
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
	14	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]

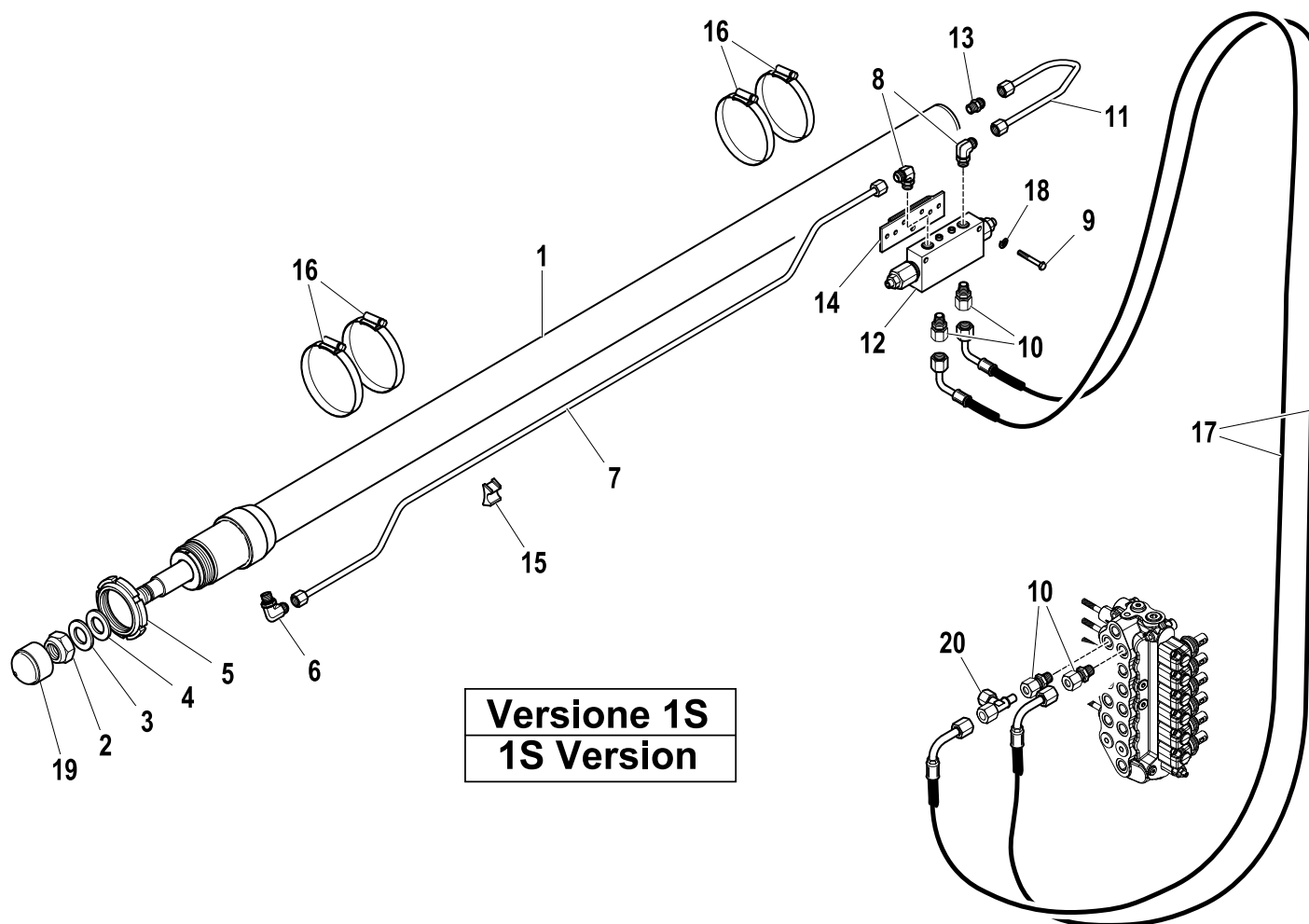
Hydraulic system (1st Extension hydraulic)

Table code

Sheet

6210013-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410304	1	Extension hydraulic jack [Fixed]
	2	3040390	1	Stopnut
	3	3060014	1	Flat washer [D.25X44X4 UNI 6592 ZC]
	4	5001575	1	Washer (Extension)
	5	3040510	1	Self-locking ringnut
	6	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	7	5392092	1	Bonderized tube
	8	3101125	2	90° Connection [90° ORIENT.9/16-18 - 3/8"CIL.]
	9	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	10	3100004	4	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	11	5392091	1	Bonderized tube (Iron)
	12	5220122	1	Valve
	13	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	14	5000693	1	Valve support
	15	5140133	1	Piping mounting
	16	3190025	4	Clamp
	17	5271973	2	Flexible hose
	18	3060053	2	Split lock washer [D=6.4 C72 ZC]
	19	3190244	1	Plug (Guard)
	20	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]

1st Extension hydraulic

Table code

Sheet

6410304-2.0

1/1

Cilindro 1° sfilo per 1S

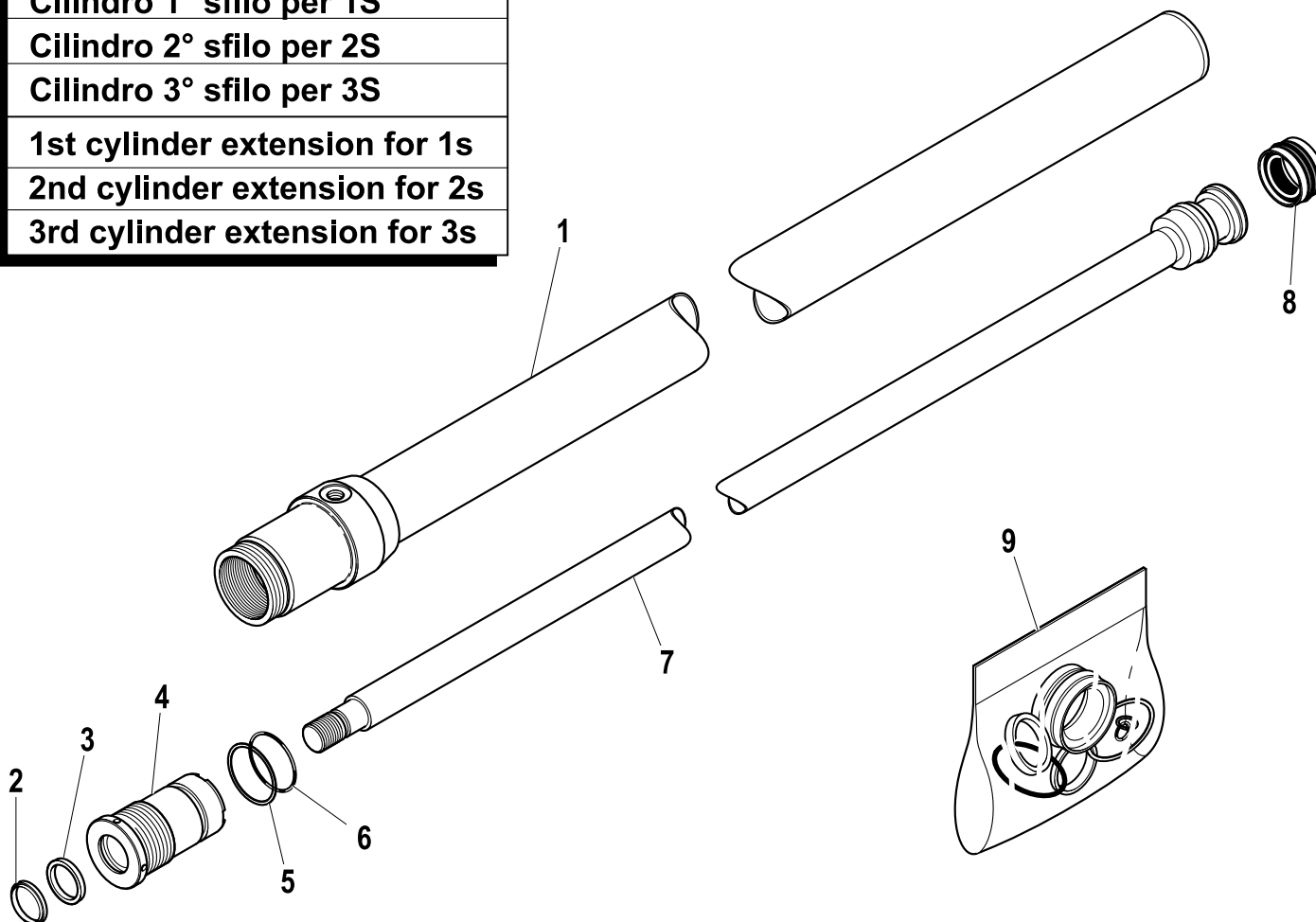
Cilindro 2° sfilo per 2S

Cilindro 3° sfilo per 3S

1st cylinder extension for 1s

2nd cylinder extension for 2s

3rd cylinder extension for 3s



R	Pos.	Variant Code	Q.ty	Description
	1	6070517	1	Cylinder
	2	3420015	1	W-ring
	3	3400043	1	Seal
	4	6040291	1	Close nipple
	5	3460119	1	Anti-extrusion ring
	6	3450118	1	O-ring joint
	7	6030688	1	Rod unit [Fixed]
	8	3400505	1	Seal
RC	9	5550761	1	Seal kit

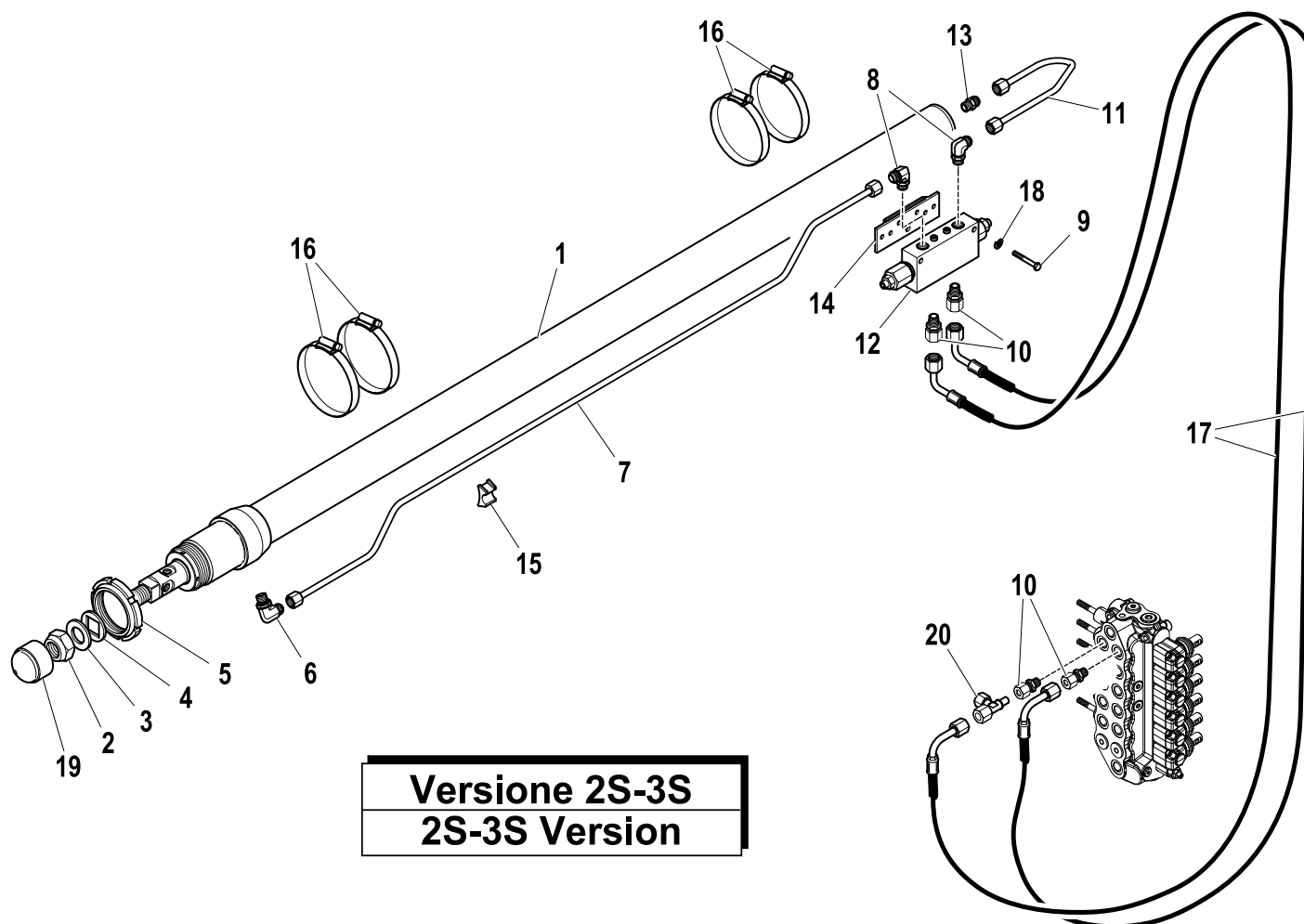
Hydraulic system (1st Extension hydraulic)

Table code

Sheet

6210012-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410302	1	Extension hydraulic jack [Fixed]
	2	3040390	1	Stopnut
	3	3060014	1	Flat washer [D.25X44X4 UNI 6592 ZC]
	4	5001365	1	Lock washer (Control board)
	5	3040510	1	Self-locking ringnut
	6	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	7	5392092	1	Bonderized tube
	8	3101125	2	90° Connection [90° ORIENT.9/16-18 - 3/8"CIL.]
	9	3010017	2	Hex screw [M6X35 8.8 ZC UNI 5737]
	10	3100004	4	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	11	5392091	1	Bonderized tube (Iron)
	12	5220122	1	Valve
	13	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	14	5000693	1	Valve support
	15	5140133	1	Piping mounting
	16	3190025	4	Clamp
	17	5271973	2	Flexible hose
	18	3060053	2	Split lock washer [D=6.4 C72 ZC]
	19	3190244	1	Plug (Guard)
	20	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]

1st Extension hydraulic

Table code

Sheet

6410302-3.0

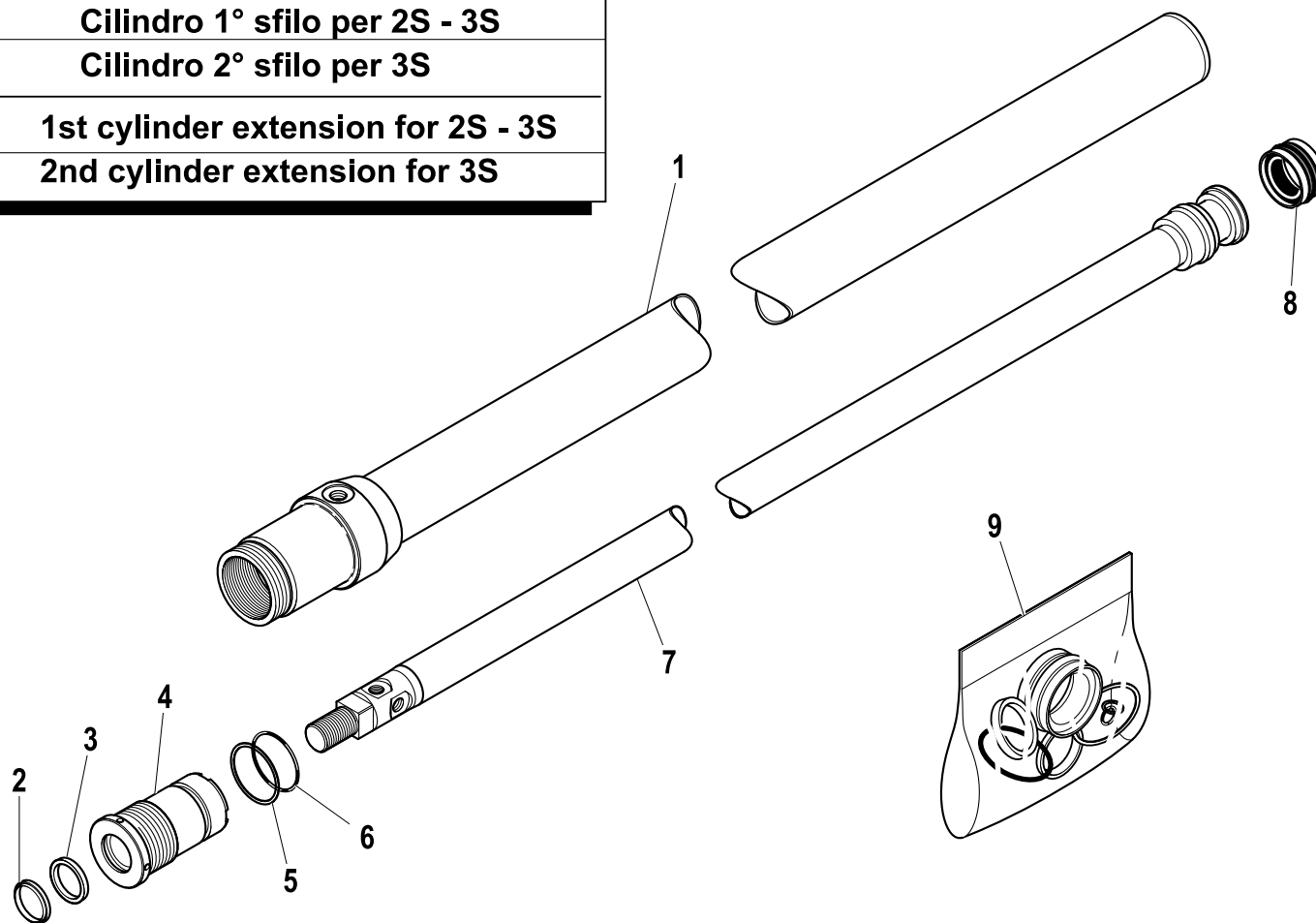
1/1

Cilindro 1° sfilo per 2S - 3S

Cilindro 2° sfilo per 3S

1st cylinder extension for 2S - 3S

2nd cylinder extension for 3S



R	Pos.	Variant Code	Q.ty	Description
	1	6070517	1	Cylinder
	2	3420018	1	W-ring
	3	3400055	1	Seal
	4	6040290	1	Close nipple
	5	3460119	1	Anti-extrusion ring
	6	3450118	1	O-ring joint
	7	6030685	1	Rod unit [Fixed]
	8	3400505	1	Seal
RC	9	5550760	1	Seal kit

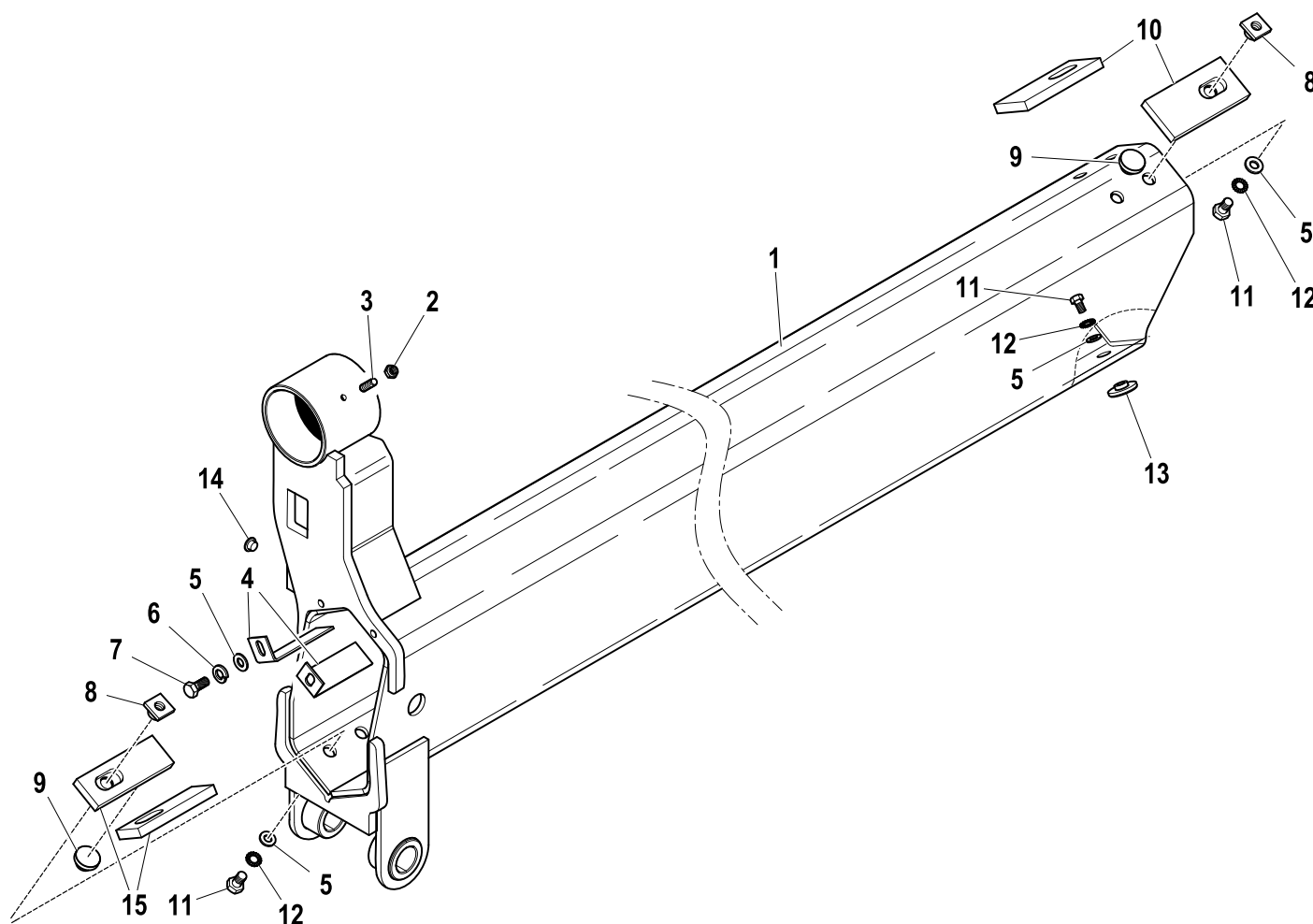
2nd Extension

Table code

Sheet

5530064-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020562	1	Extension
	2	3040519	1	Stopnut
	3	3060505	1	Grub screw
RC	4	5000685	6	Plate (Thickness)
RC	5	3060006	8	Flat washer [D.8 UNI 6592 ZC]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
	7	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	8	5001087	4	Button (Control board)
RC	9	5140656	4	Button (Backlash)
RC	10	5140722	2	Slide shoe
RC	11	3010336	6	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	12	3060918	6	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
	13	5001462	2	Insert (Backlash)
	14	3190040	4	Cap
RC	15	5140783	2	Slide shoe

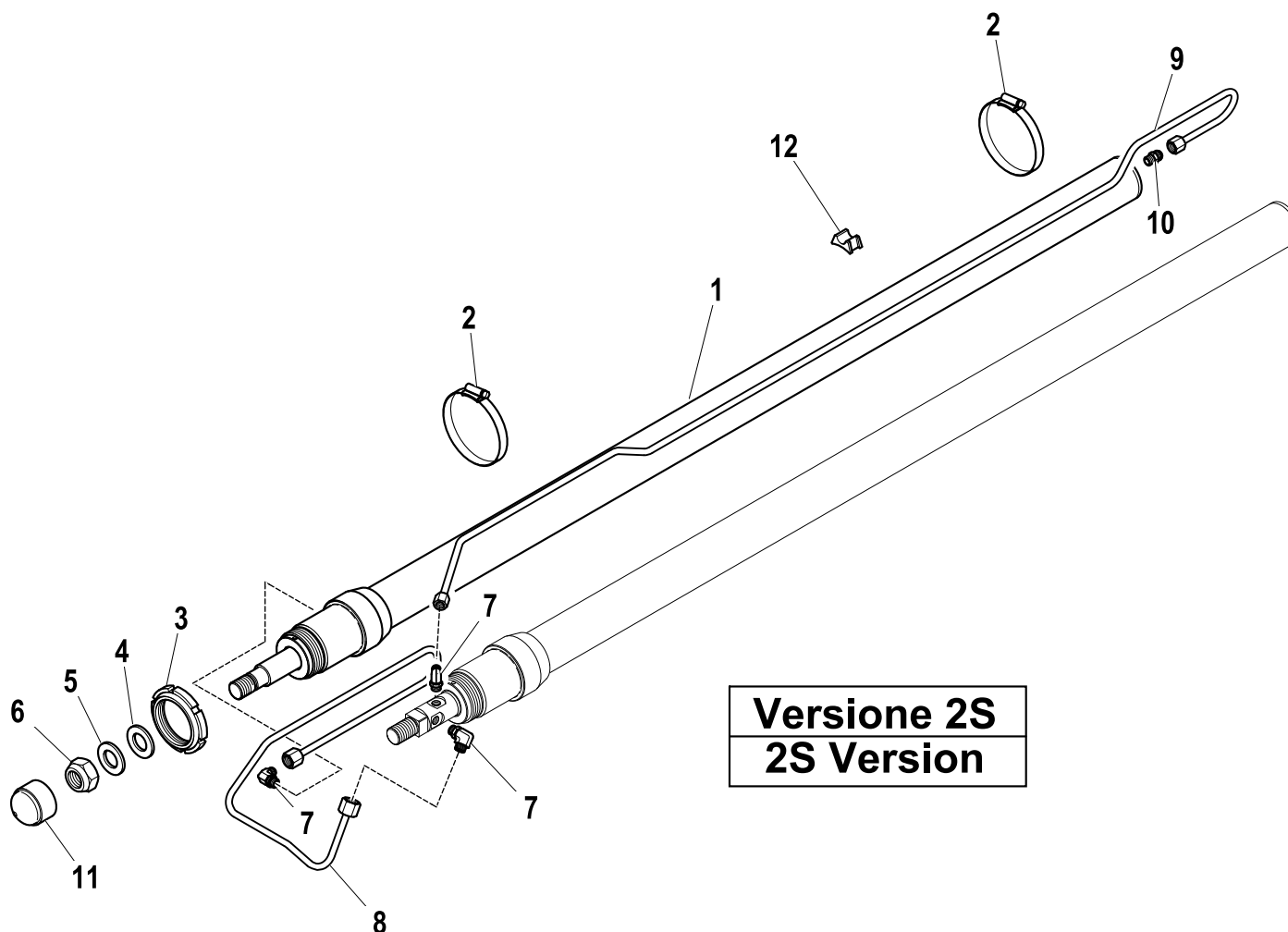
Hydraulic system (2nd EXTENSION HYDRAULIC JACK)

Table code

Sheet

6210353-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1A	6410304	1	Extension hydraulic jack [Fixed]
	1B	6410402	1	Extension hydraulic jack [Marine]
	2	3190025	2	Clamp
	3	3040510	1	Self-locking ringnut
	4	5001575	1	Washer (Extension)
	5	3060014	1	Flat washer [D.25X44X4 UNI 6592 ZC]
	6	3040390	1	Stopnut
	7	3101124	3	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	8	5392094	1	Bonderized tube (Iron)
	9	5392093	1	Bonderized tube (Iron)
	10	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	11	3190244	1	Plug (Guard)
	12	5140133	1	Piping mounting

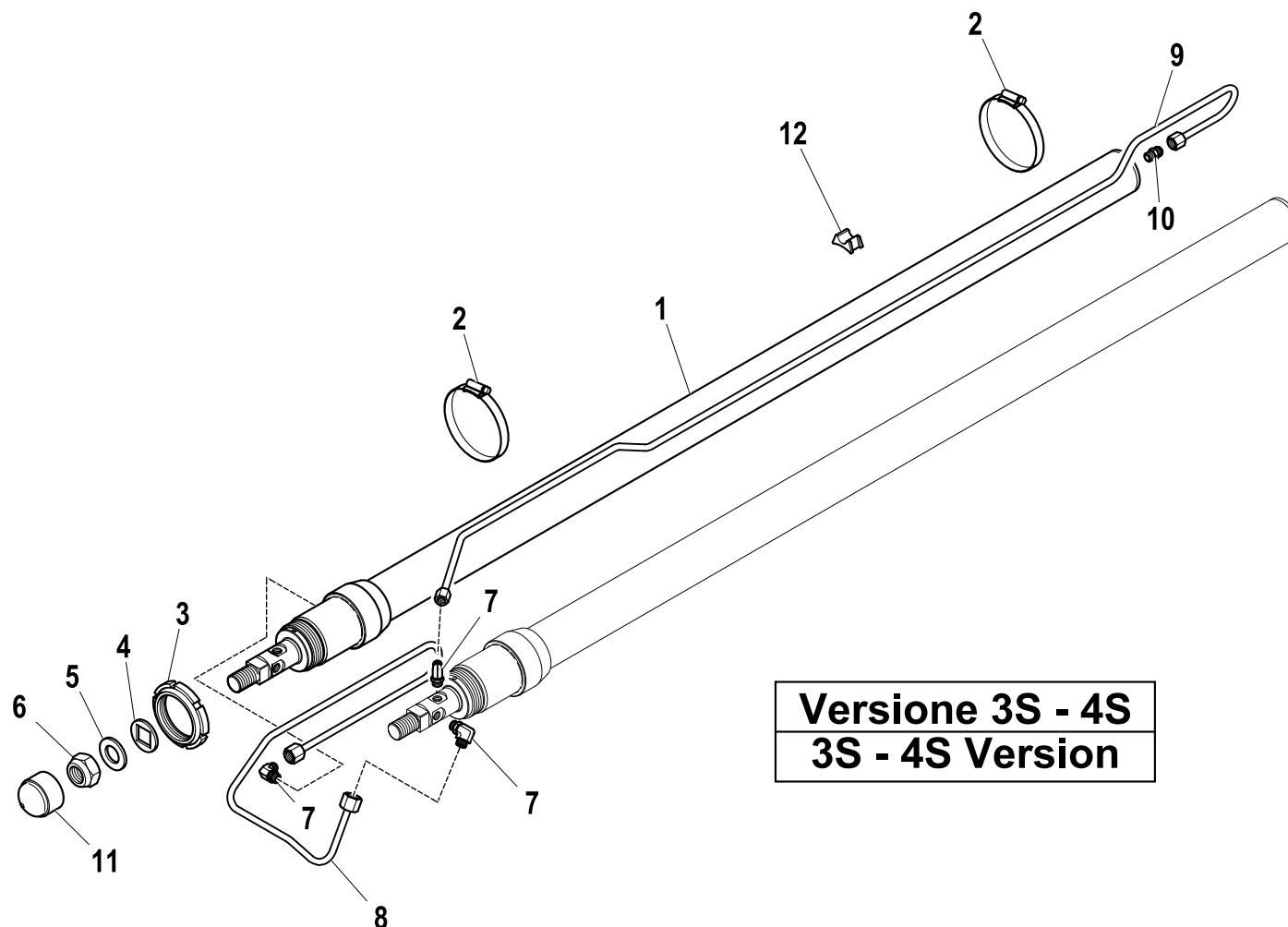
Hydraulic system (2nd EXTENSION HYDRAULIC JACK)

Table code

Sheet

6210354-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
1A	6410302		1	Extension hydraulic jack [Fixed]
1B	6410401		1	Extension hydraulic jack [Marine]
2	3190025		2	Clamp
3	3040510		1	Self-locking ringnut
4	5001365		1	Lock washer (Control board)
5	3060014		1	Flat washer [D.25X44X4 UNI 6592 ZC]
6	3040390		1	Stopnut
7	3101124		3	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
8	5392094		1	Bonderized tube (Iron)
9	5392093		1	Bonderized tube (Iron)
10	3101039		1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
11	3190244		1	Plug (Guard)
12	5140133		1	Piping mounting

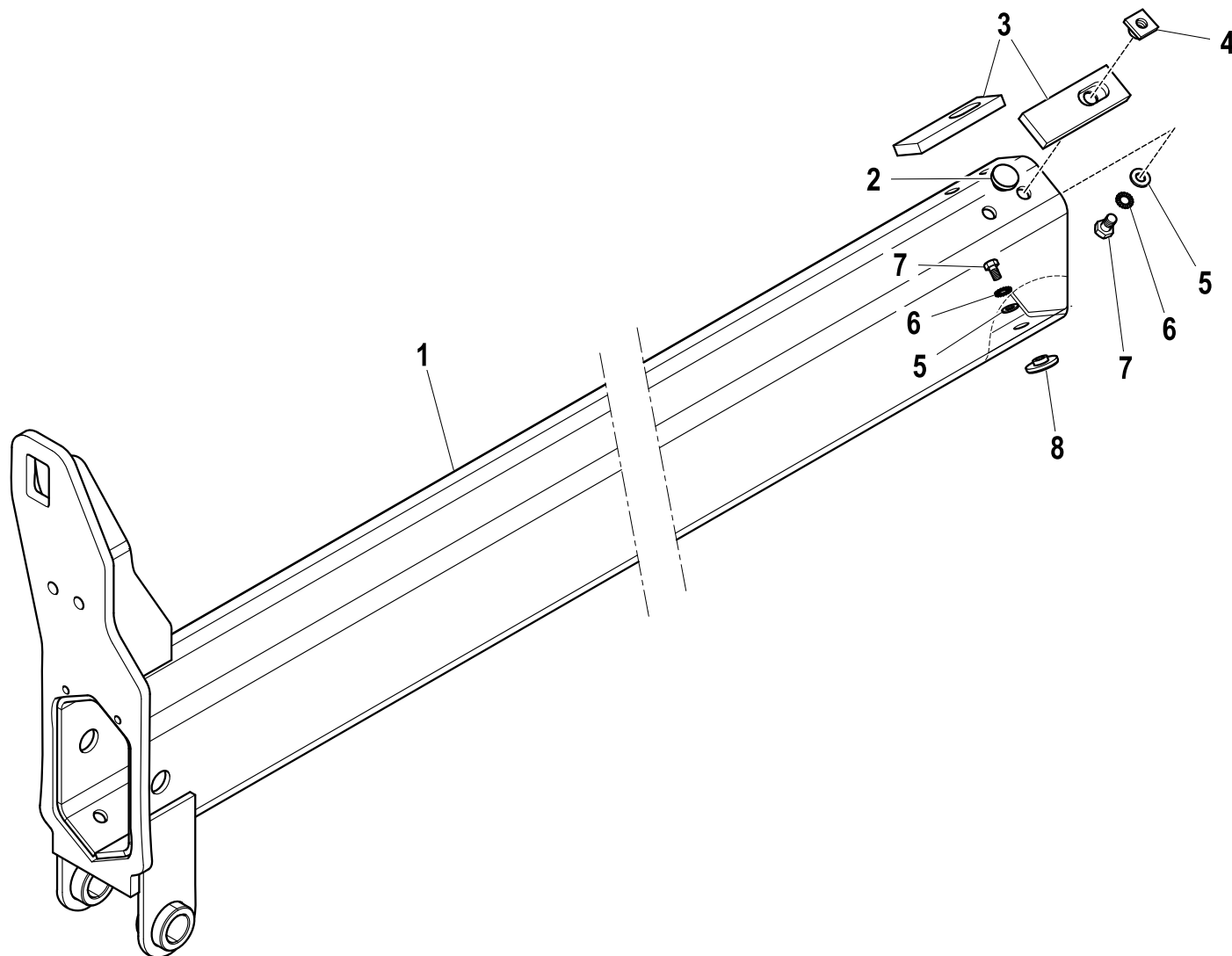
3rd EXTENSION

Table code

Sheet

5540068-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020563	1	Extension
RC	2	5140656	2	Button (Backlash)
RC	3	5140783	2	Slide shoe
RC	4	5001087	2	Button (Control board)
RC	5	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	6	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	7	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
	8	5001462	2	Insert (Backlash)

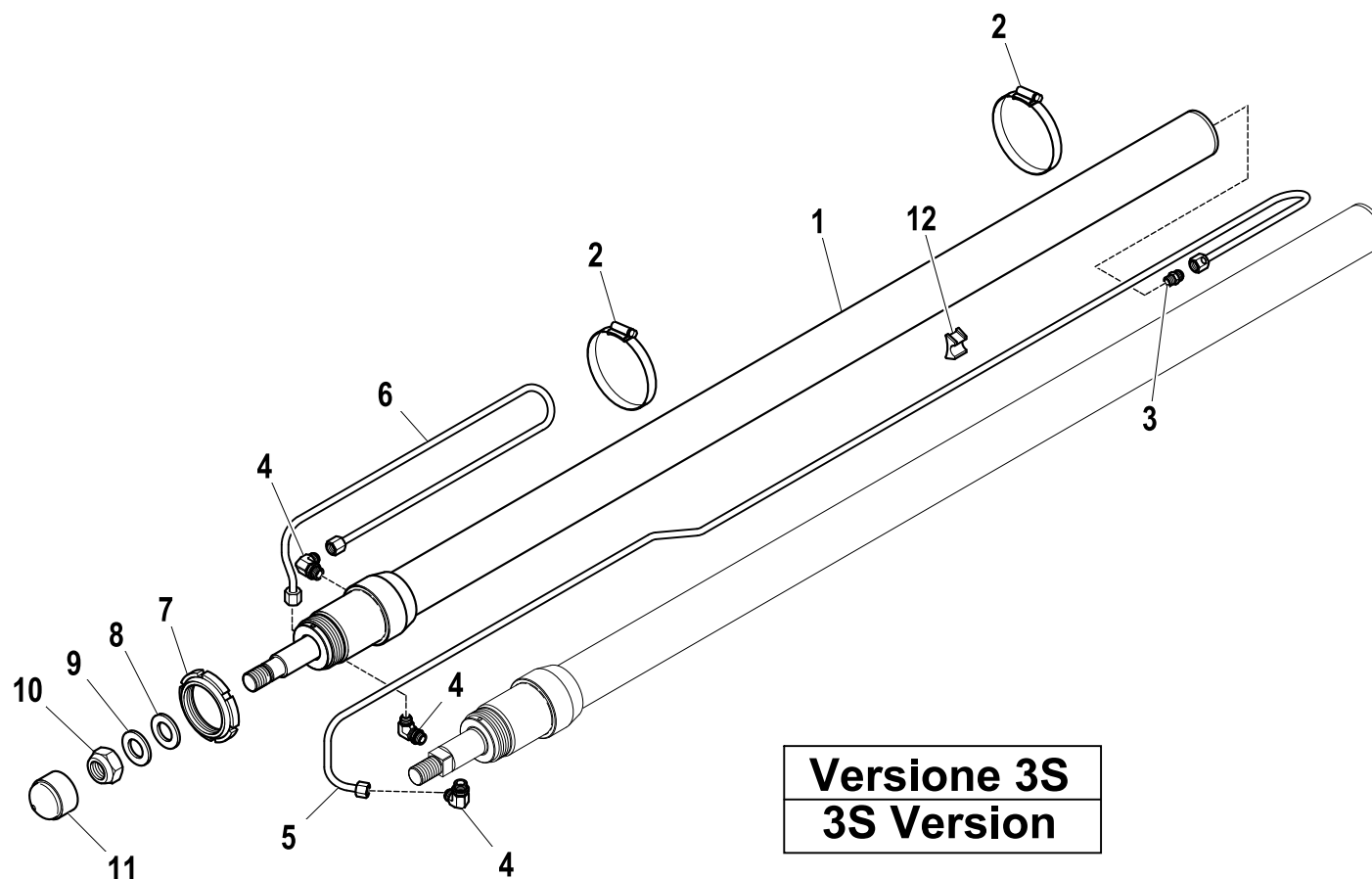
Hydraulic system (3rd extension Hydraulic jack)

Table code

Sheet

6210355-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1A	6410304	1	Extension hydraulic jack [Fixed]
	1B	6410402	1	Extension hydraulic jack [Marine]
	2	3190025	2	Clamp
	3	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	4	3101124	3	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	5	5392095	1	Bonderized tube (Iron)
	6	5392096	1	Bonderized tube (Iron)
	7	3040510	1	Self-locking ringnut
	8	5001575	1	Washer (Extension)
	9	3060014	1	Flat washer [D.25X44X4 UNI 6592 ZC]
	10	3040381	1	Stopnut
	11	3190244	1	Plug (Guard)
	12	5140133	1	Piping mounting

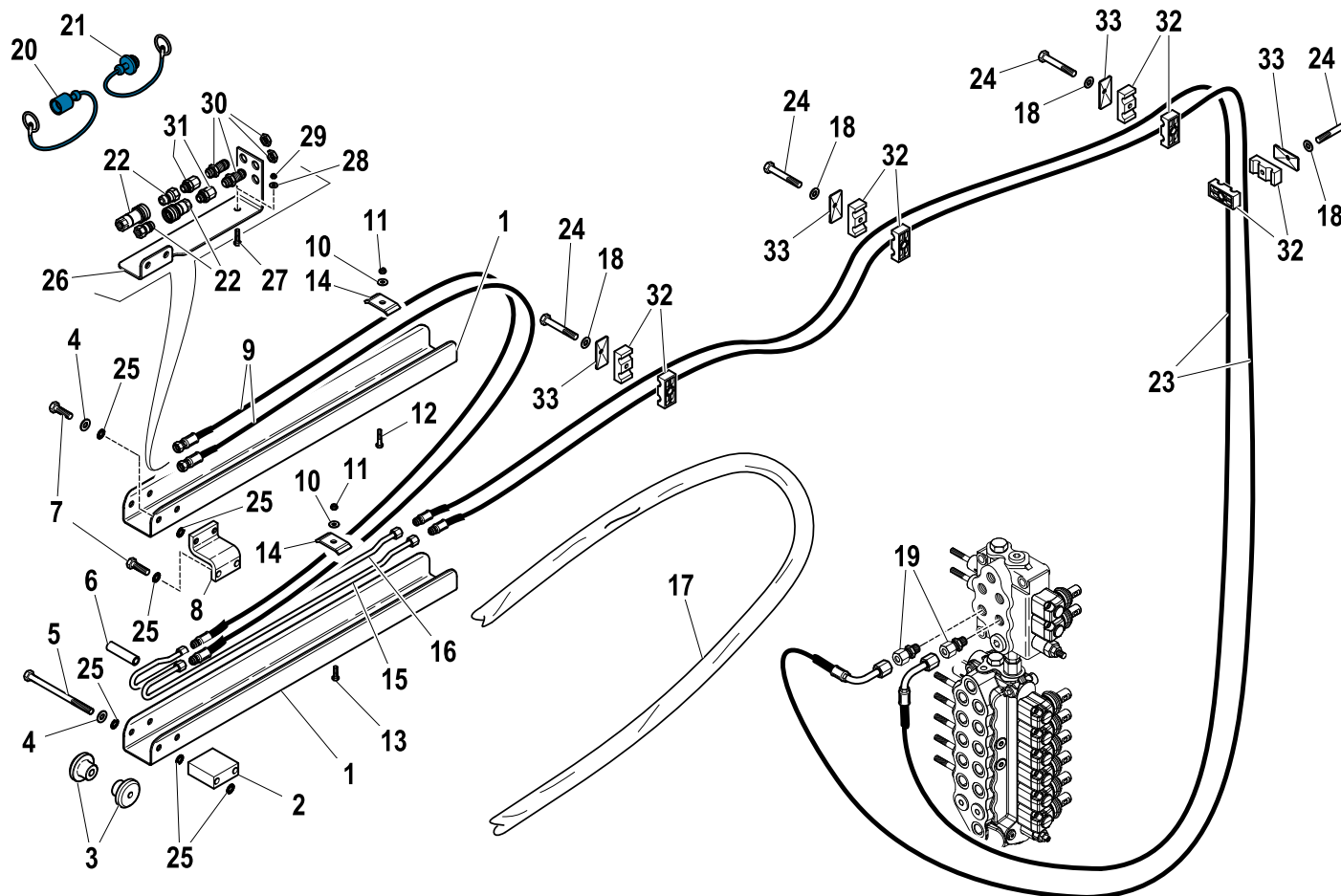
1st ACTIVATION FOR 1S

Table code

Sheet

5590265-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5001484	2	
	2	5001481	1	
	3	5140976	2	Hydraulic hose guide
RC	4	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	3010391	2	Hex screw [M10X150 ZC UNI 5737]
	6	5001487	1	
	7	3010355	4	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	8	5001483	1	
	9	5261058	2	Flexible hose
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3040519	2	Stopnut
	12	3020038	2	Socket head cap screw [M6X30 8.8 ZC UNI 5931]
	13	3010022	1	Hex screw [M6X25 8.8 ZC UNI 5739]
	14	5000033	2	Clamp (Pipe)
	15	5390207	1	
	16	5392105	1	
	17	3190198	mt4.5	Sheath (Flexible hose)
RC	18	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	19	3100005	2	Straight pipe fitting [3/8" CIL.10 DIN TN92-10LR]
	20	3110003	1	Female plug (Blue)

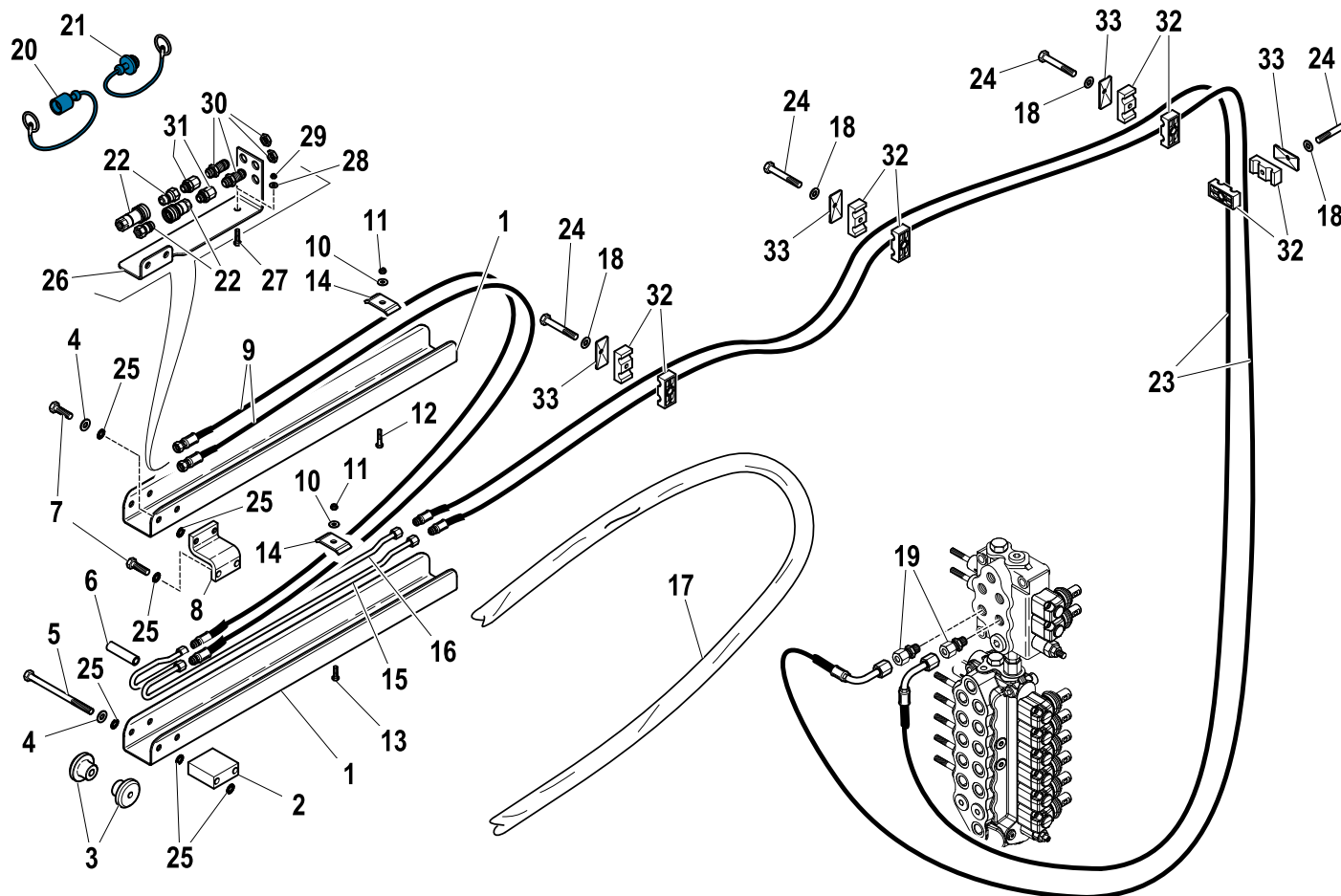
1st ACTIVATION FOR 1S

Table code

Sheet

5590265-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3110002	1	Male plug (Blue)
	22	3110542	2	Quick coupling
	23	5261194	2	Flexible hose
	24	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	25	3060920	12	Tooth lock washer [D.10 TIPO A]
	26	5000107	1	
	27	3010015	1	Hex screw [M6X20 8.8 ZC UNI 5739]
	28	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	29	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	30	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	31	3120064	2	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	32	3190311	8	Collar [Semicoll. PP 2tubi CF2 12.7]
	33	3190204	4	Plate (Collar)

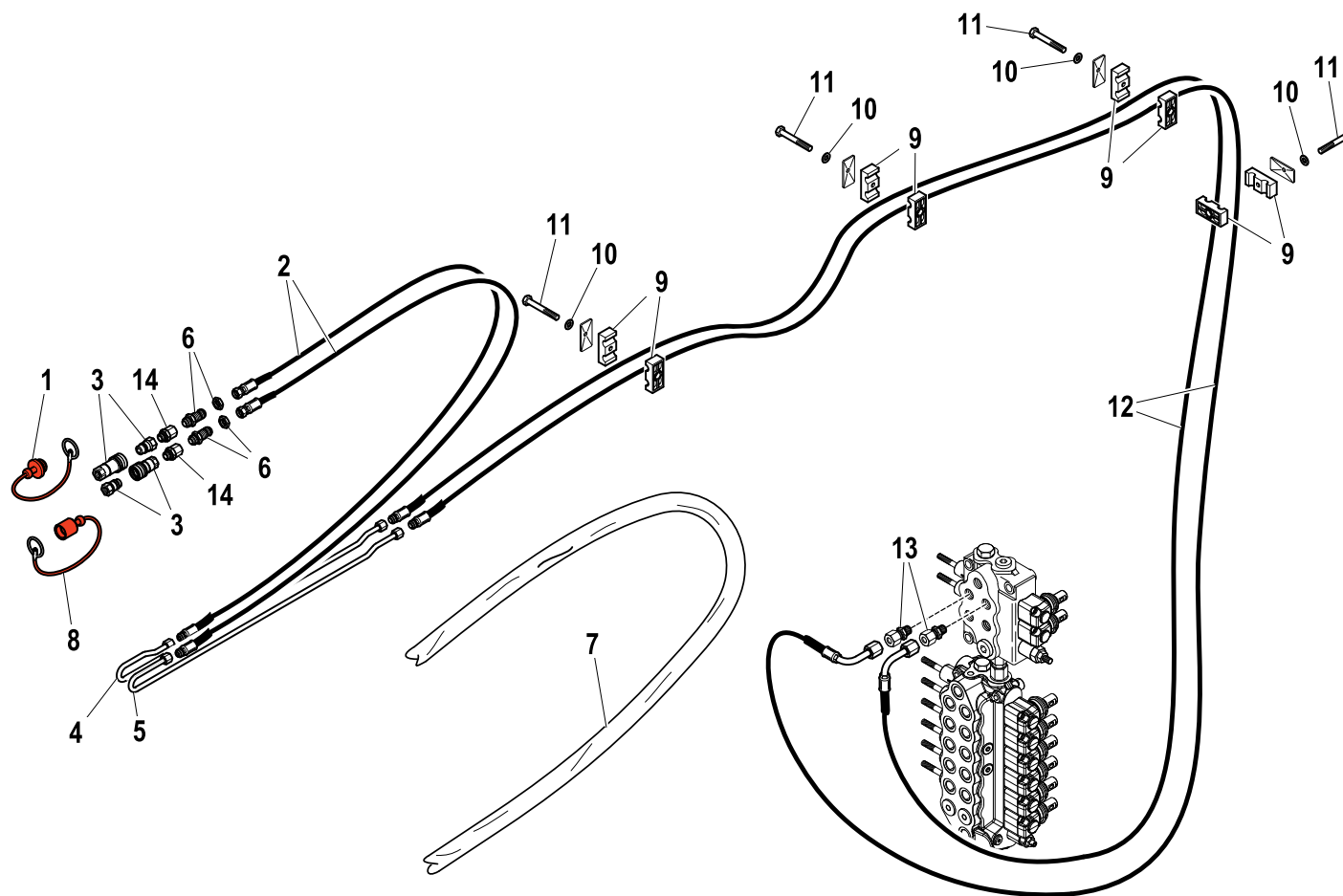
2st ACTIVATION FOR 1S

Table code

Sheet

5600068-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3110083	1	Male plug (Red)
	2	5261058	2	Flexible hose
	3	3110542	2	Quick coupling
	4	5392105	1	
	5	5390207	1	
	6	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	7	3190198	mt1.5	Sheath (Flexible hose)
	8	3110084	1	Female plug (Red)
	9	3190311	8	Collar [Semicoll. PP 2tubi CF2 12.7]
RC	10	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	11	3010037	4	Hex screw [M8X70 8.8 UNI 5737 ZC]
	12	5261194	2	Flexible hose
	13	3100005	2	Straight pipe fitting [3/8\"CIL.10DIN TN92-10LR]
	14	3120064	2	Straight pipe fitting [F9/16 -18GIR. M1/4\"CIL]

1st ACTIVATION FOR 2S

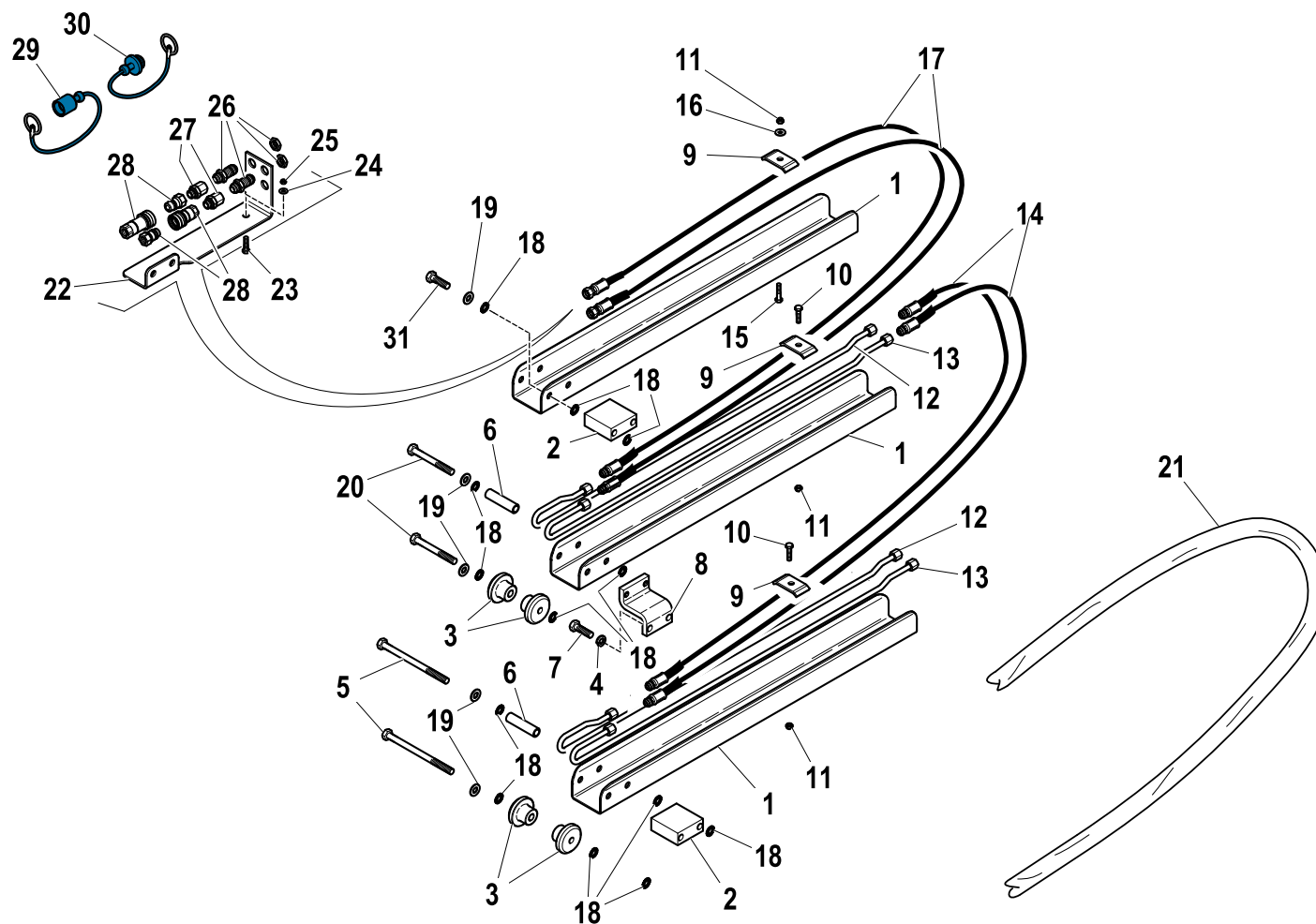


Table code		Sheet
5590266-1.0		1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5001484	3	
	2	5001481	2	
	3	5140976	4	Hydraulic hose guide
RC	4	3060056	2	Split lock washer [D=10 C72 ZC]
	5	3010391	4	Hex screw [M10X150 ZC UNI 5737]
	6	5001487	2	
	7	3010389	2	Hex screw [M10X35 ZC UNI 5739]
	8	5001483	1	
	9	5000033	3	Clamp (Pipe)
	10	3010022	2	Hex screw [M6X25 8.8 ZC UNI 5739]
	11	3040519	4	Stopnut
	12	5392105	2	
	13	5390207	2	
	14	5261059	2	Flexible hose
	15	3010388	2	Hex screw [M6X60 ZC UNI 5737]
	16	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	17	5261058	2	Flexible hose
RC	18	3060920	16	Tooth lock washer [D.10 TIPO A]
RC	19	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	20	3010054	2	Hex screw [M10X90 8.8 ZC UNI 5737]

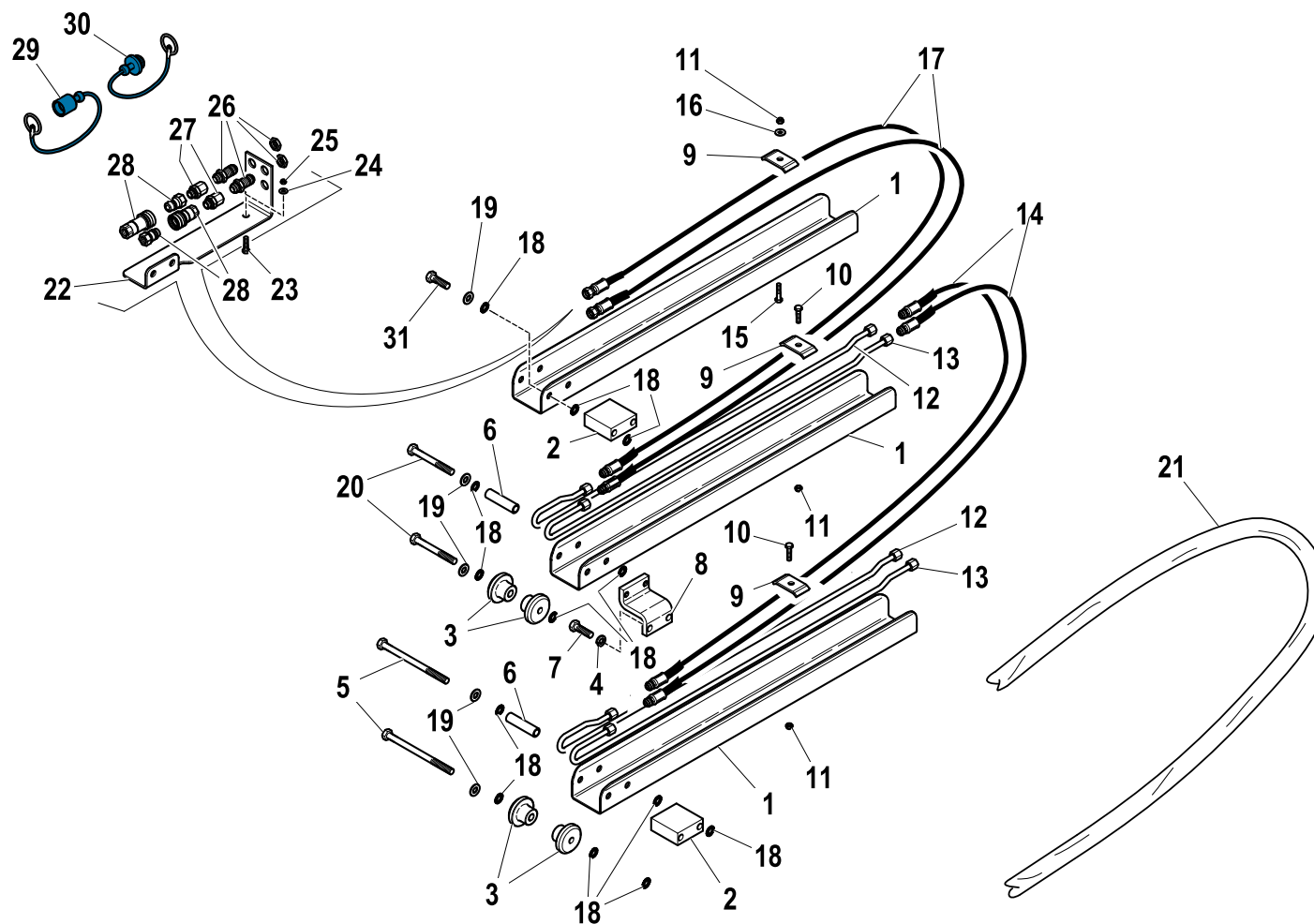
1st ACTIVATION FOR 2S

Table code

Sheet

5590266-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3190198	mt.3	Sheath (Flexible hose)
	22	5000107	1	
	23	3010015	1	Hex screw [M6X20 8.8 ZC UNI 5739]
	24	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	25	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	26	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	27	3120064	2	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	28	3110542	2	Quick coupling
	29	3110003	1	Female plug (Blue)
	30	3110002	1	Male plug (Blue)
	31	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]

1st ACTIVATION FOR 3S

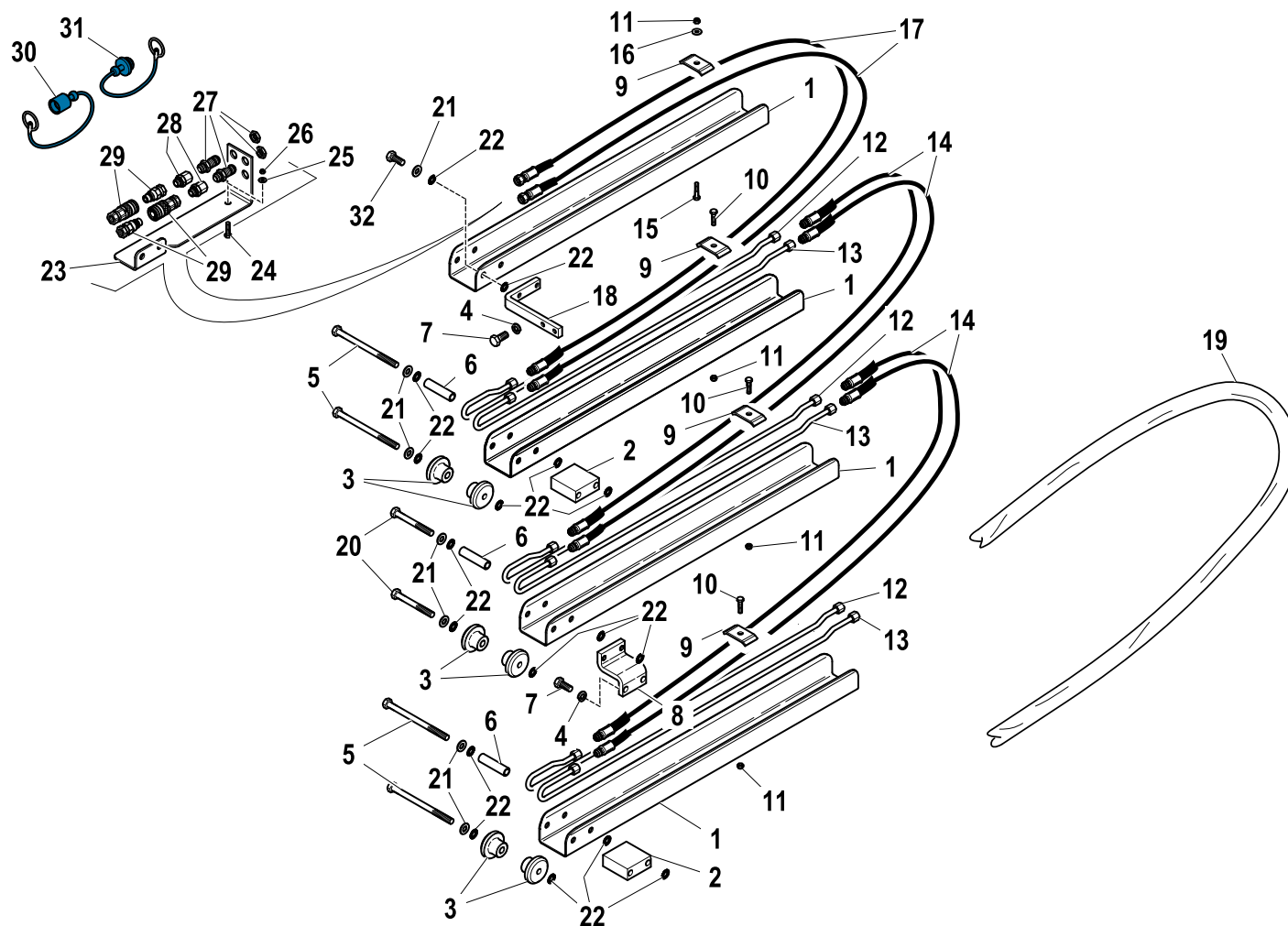


Table code

Sheet

5590267-1.0

1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5001484	4	
	2	5001481	2	
	3	5140976	6	Hydraulic hose guide
RC	4	3060056	6	Split lock washer [D=10 C72 ZC]
	5	3010391	4	Hex screw [M10X150 ZC UNI 5737]
	6	5001487	3	
	7	3010389	4	Hex screw [M10X35 ZC UNI 5739]
	8	5001483	1	
	9	5000033	4	Clamp (Pipe)
	10	3010022	3	Hex screw [M6X25 8.8 ZC UNI 5739]
	11	3040519	5	Stopnut
	12	5392105	3	
	13	5390207	3	
	14	5261059	4	Flexible hose
	15	3020038	2	Socket head cap screw [M6X30 8.8 ZC UNI 5931]
RC	16	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	17	5261058	2	Flexible hose
	18	5001482	1	
	19	3190198	mt4.5	Sheath (Flexible hose)
	20	3010054	2	Hex screw [M10X90 8.8 ZC UNI 5737]

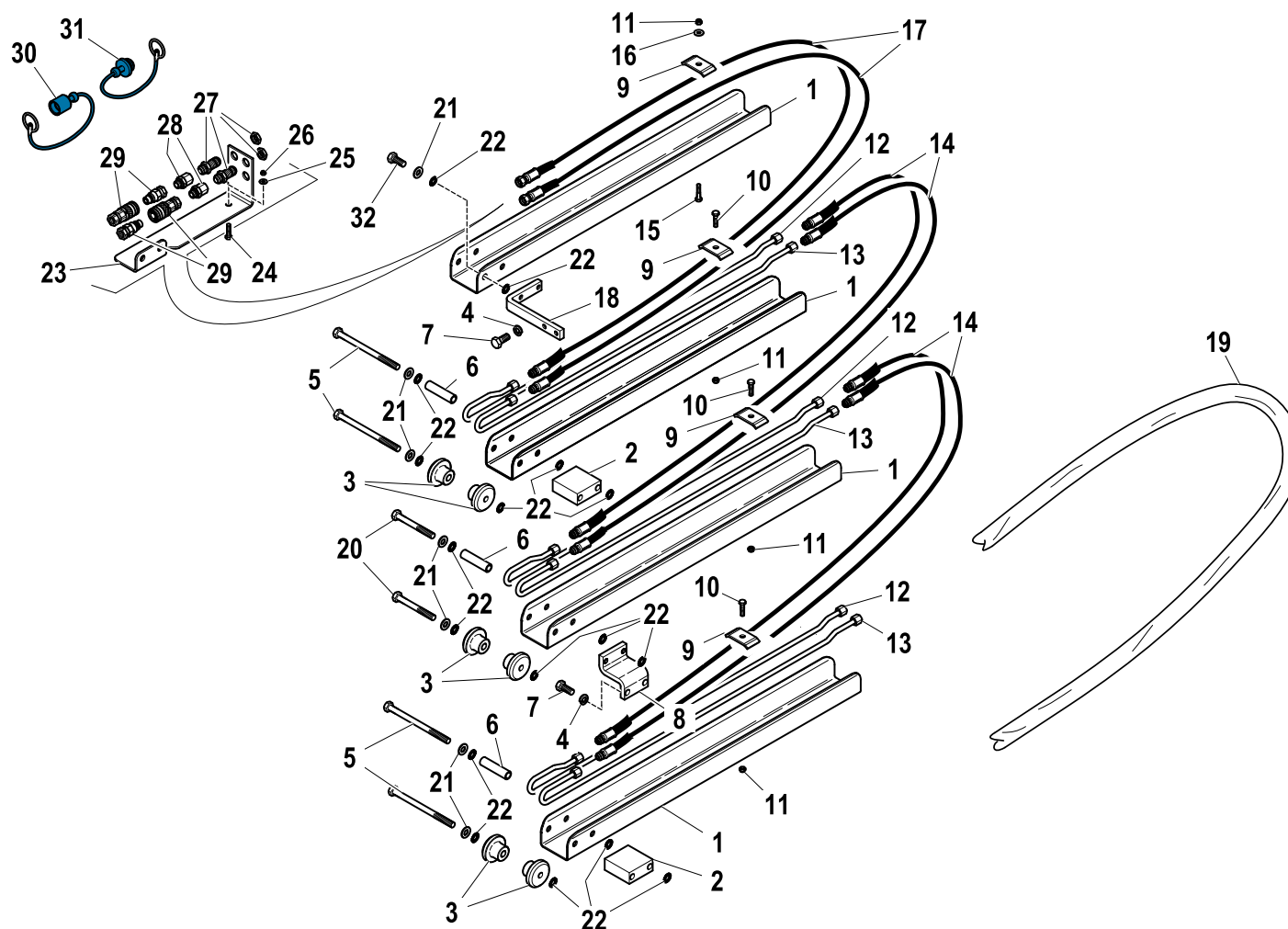
1st ACTIVATION FOR 3S

Table code

Sheet

5590267-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
RC	21	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	22	3060920	22	Tooth lock washer [D.10 TIPO A]
	23	5000107	1	
	24	3010015	1	Hex screw [M6X20 8.8 ZC UNI 5739]
	25	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	26	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	27	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	28	3120064	2	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	29	3110542	2	Quick coupling
	30	3110003	1	Female plug (Blue)
	31	3110002	1	Male plug (Blue)
	32	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]

2nd ADDITIONAL ACTUATION

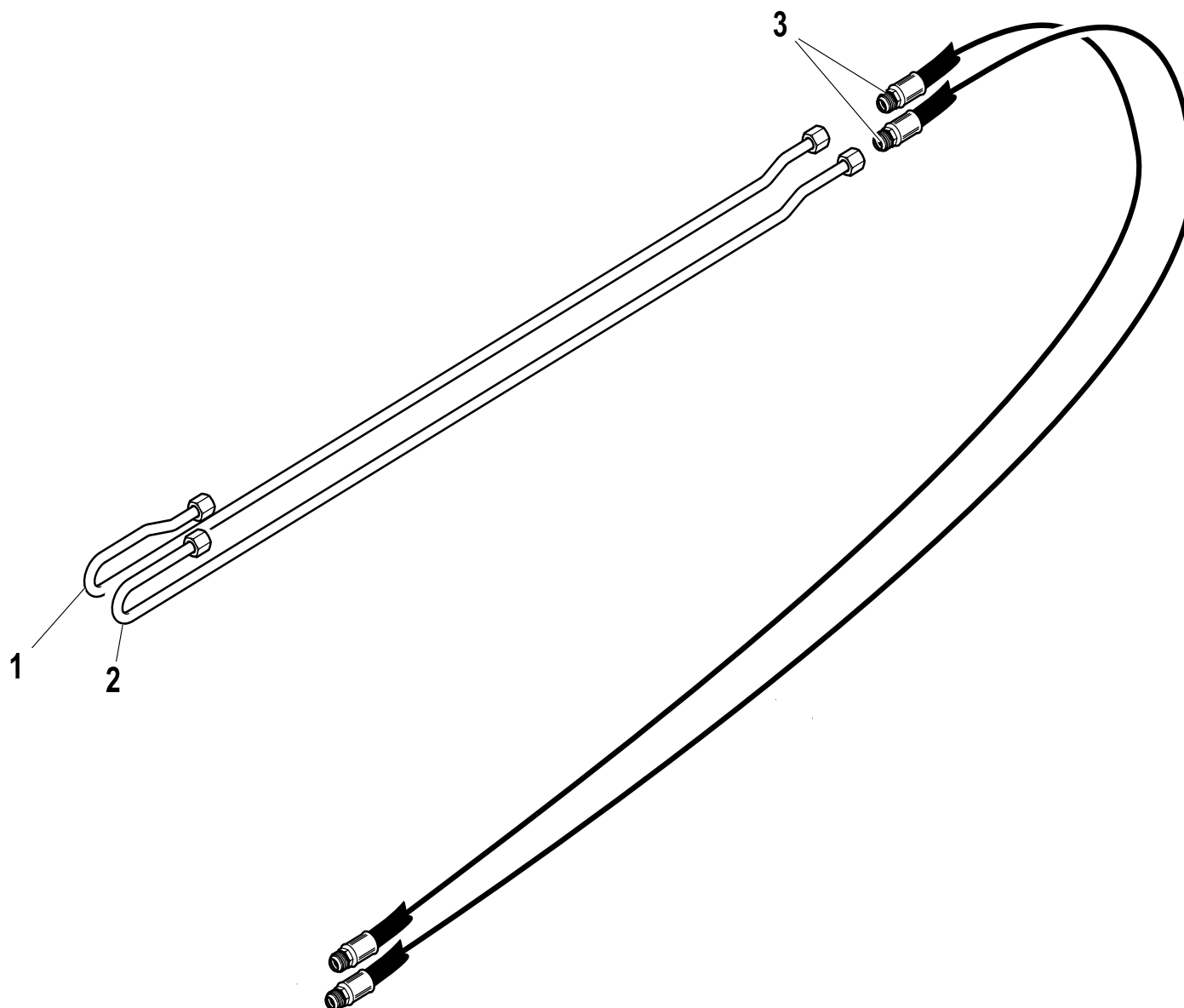
Table code

Sheet

5600093-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5392105	1	
	2	5390207	1	
	3	5261059	2	Flexible hose



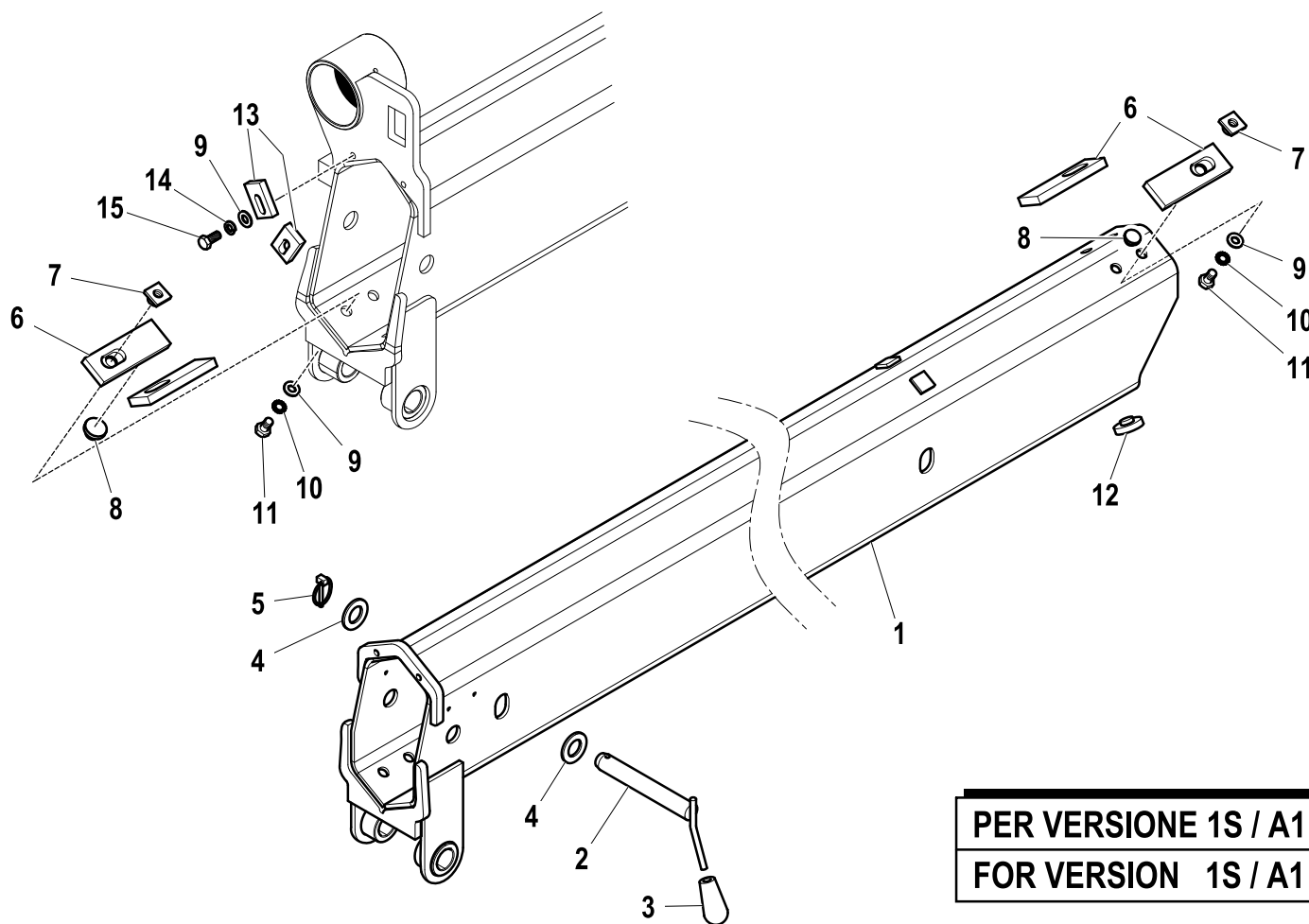
1st (MANUAL EXTENSION)

Table code

Sheet

7800073-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5010004	1	Extension
	2	5150821	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	5	3060753	1	Cotter pin (Locking ring)
RC	6	5140722	4	Slide shoe
RC	7	5001087	4	Button (Control board)
RC	8	5140656	4	Button (Backlash)
RC	9	3060006	6	Flat washer [D.8 UNI 6592 ZC]
RC	10	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	11	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
	12	5001462	2	Insert (Backlash)
	13	5000753	2	Keep plate
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	15	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]

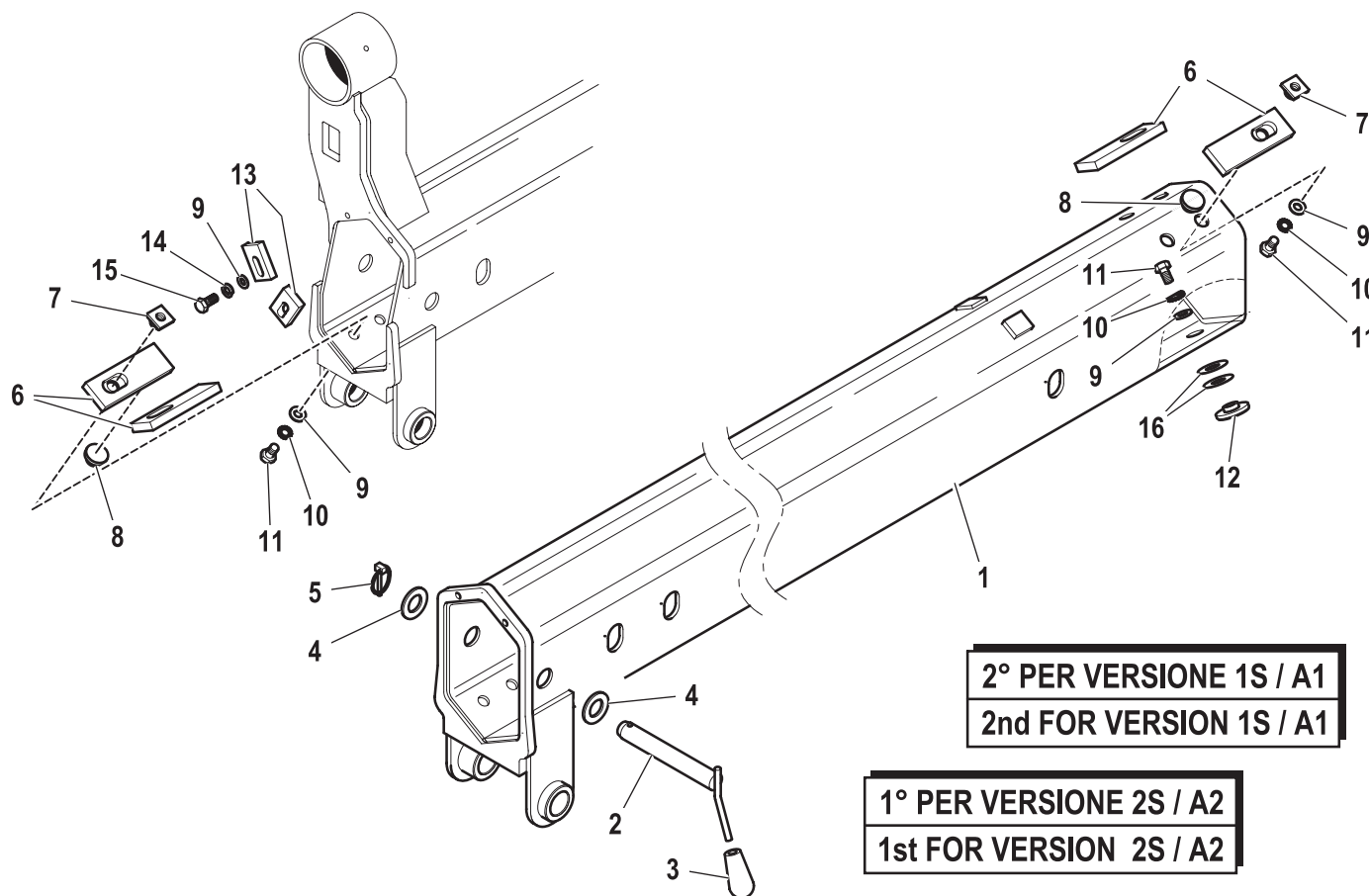
1st (MANUAL EXTENSION)

Table code

Sheet

7800074-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5010369	1	Manual extension
	2	5150750	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	5	3060753	1	Cotter pin (Locking ring)
RC	6	5140783	4	Slide shoe
RC	7	5001087	4	Button (Control board)
RC	8	5140656	4	Button (Backlash)
RC	9	3060006	8	Flat washer [D.8 UNI 6592 ZC]
RC	10	3060918	6	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	11	3010336	6	Hex screw [M8X12 8.8 ZC UNI 5739]
	12	5001462	2	Insert (Backlash)
	13	5000753	2	Keep plate
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	15	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	16	5002218	4	Washer

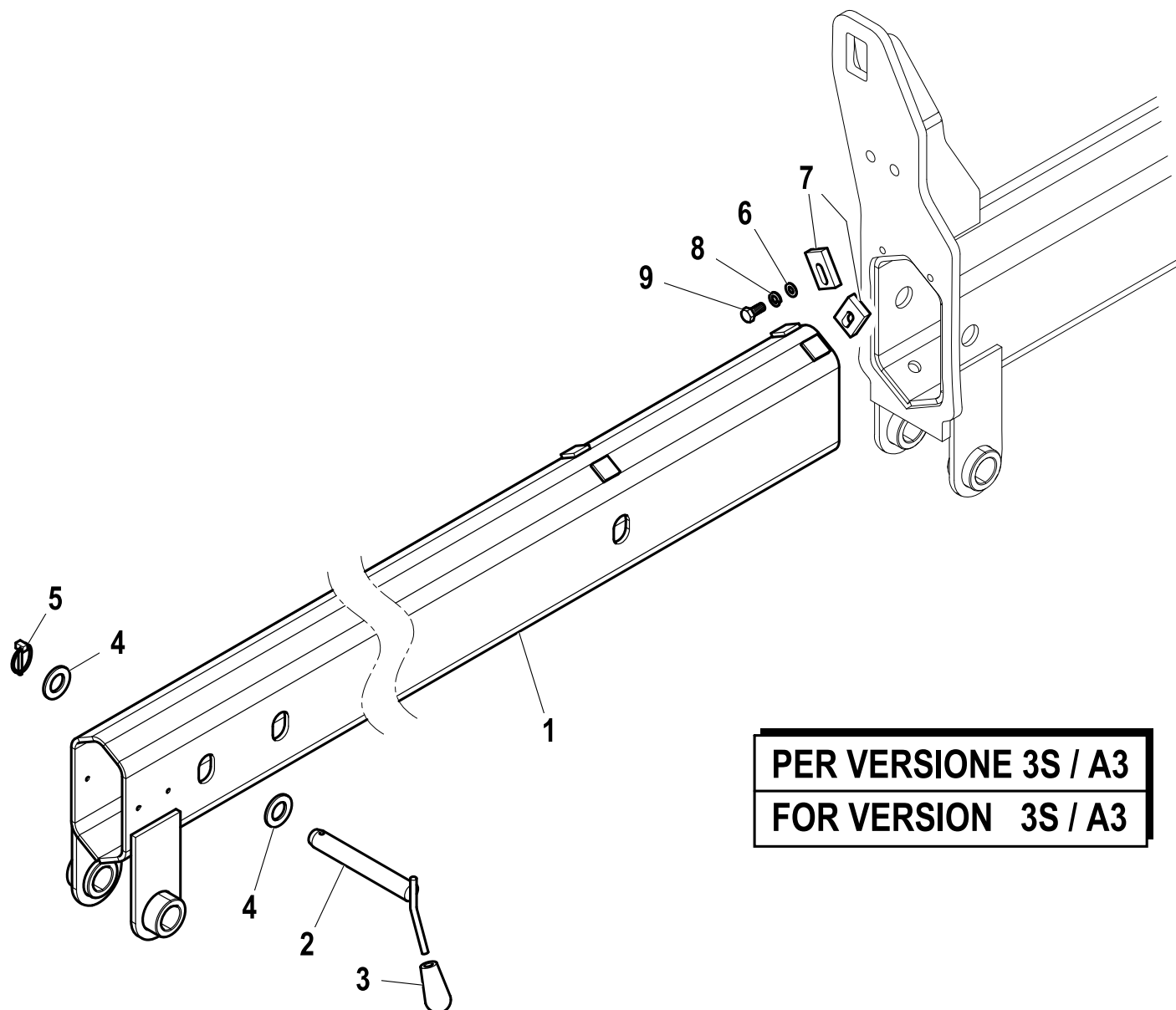
1st (MANUAL EXTENSION)

Table code

Sheet

7800075-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5010367	1	Manual extension
	2	5150750	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	5	3060753	1	Cotter pin (Locking ring)
RC	6	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	7	5000753	2	Keep plate
RC	8	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	9	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]

PER VERSIONE 3S / A3
FOR VERSION 3S / A3

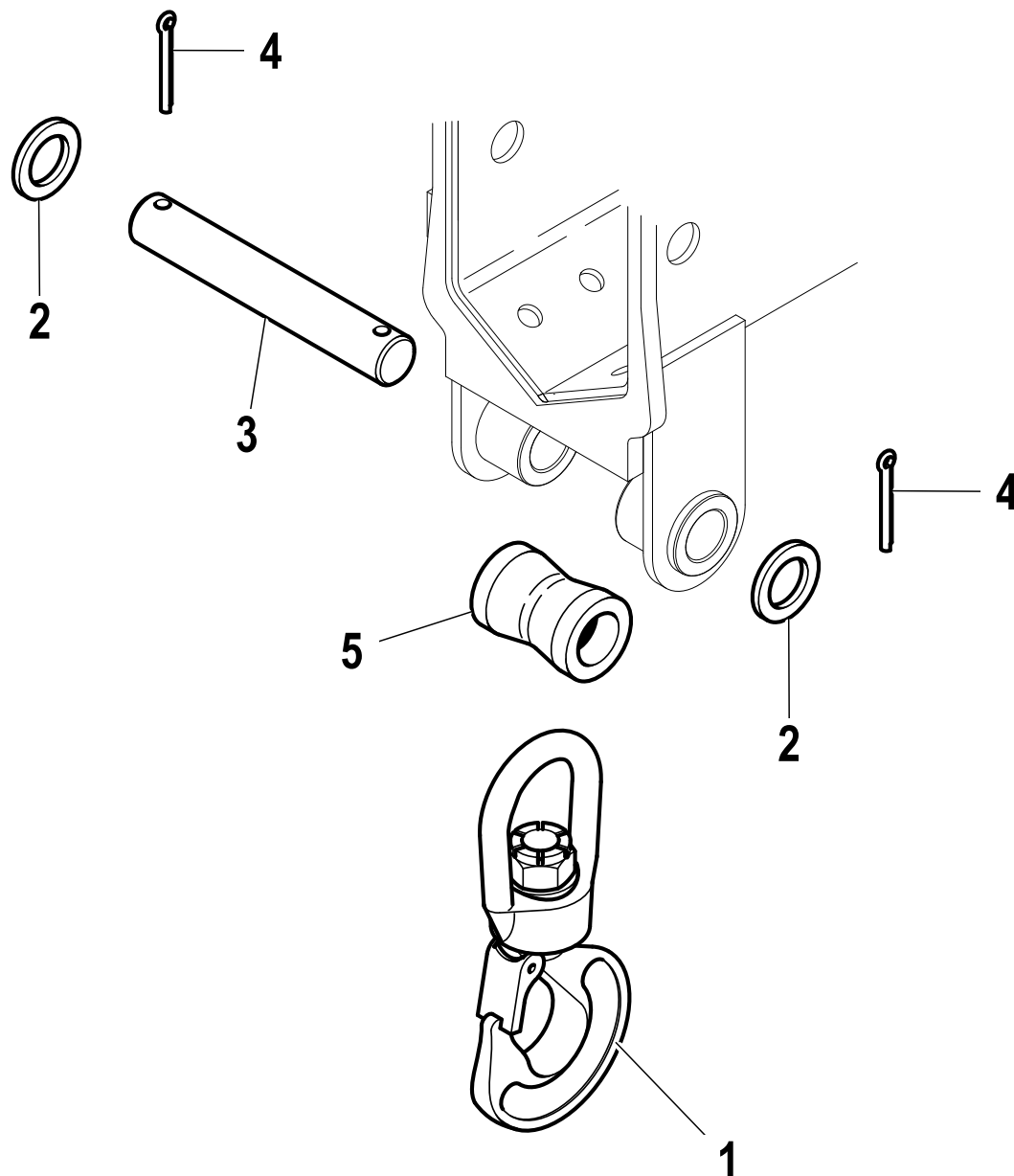
HOOK KIT

Table code

Sheet

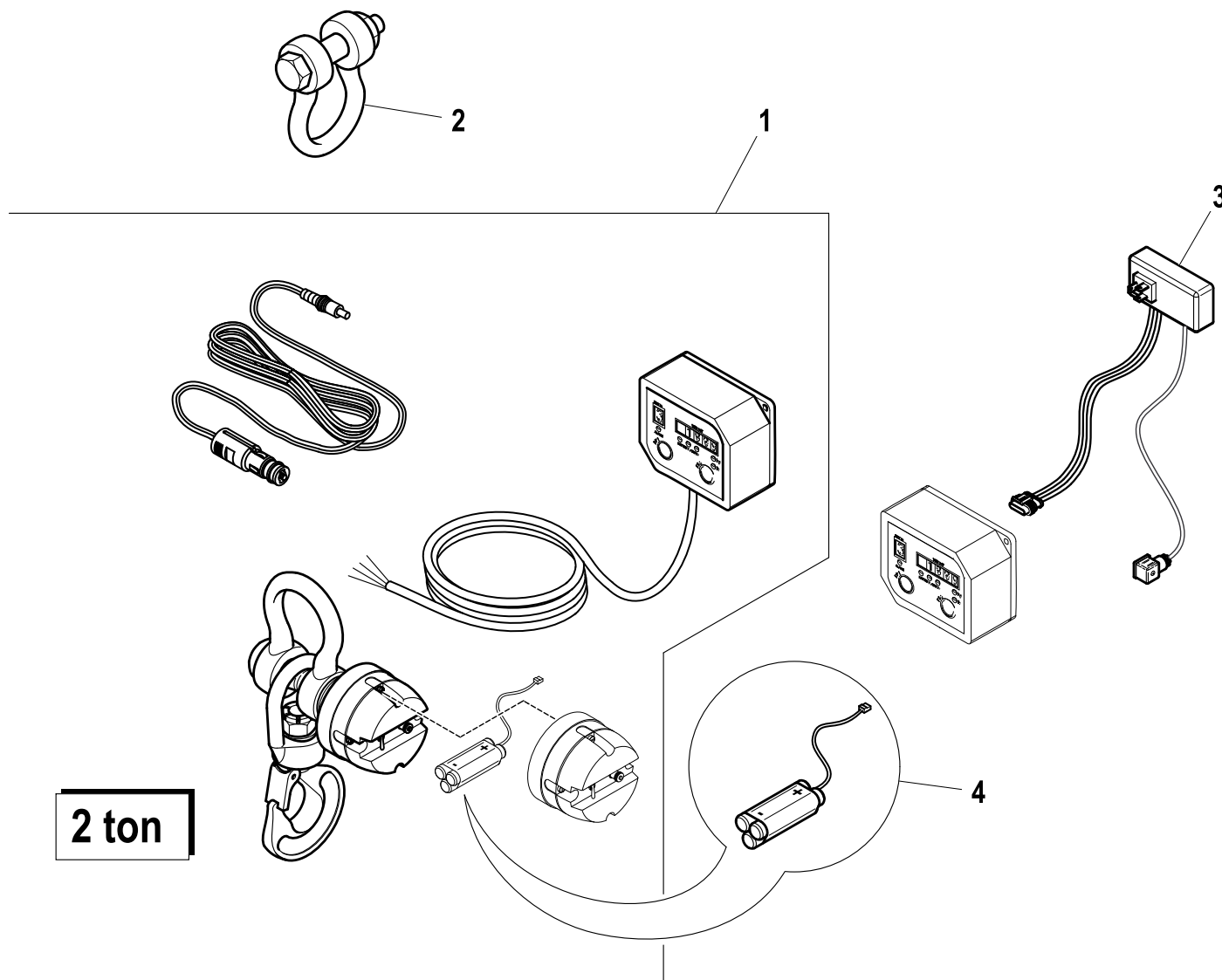
5411162-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3200027	1	Swivel hook [T5.4]
	2	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	3	5150946	1	Pin
	4	W559007	2	Cotter pin
	5	W390301000	1	Guide bushing (Lifting hook)

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



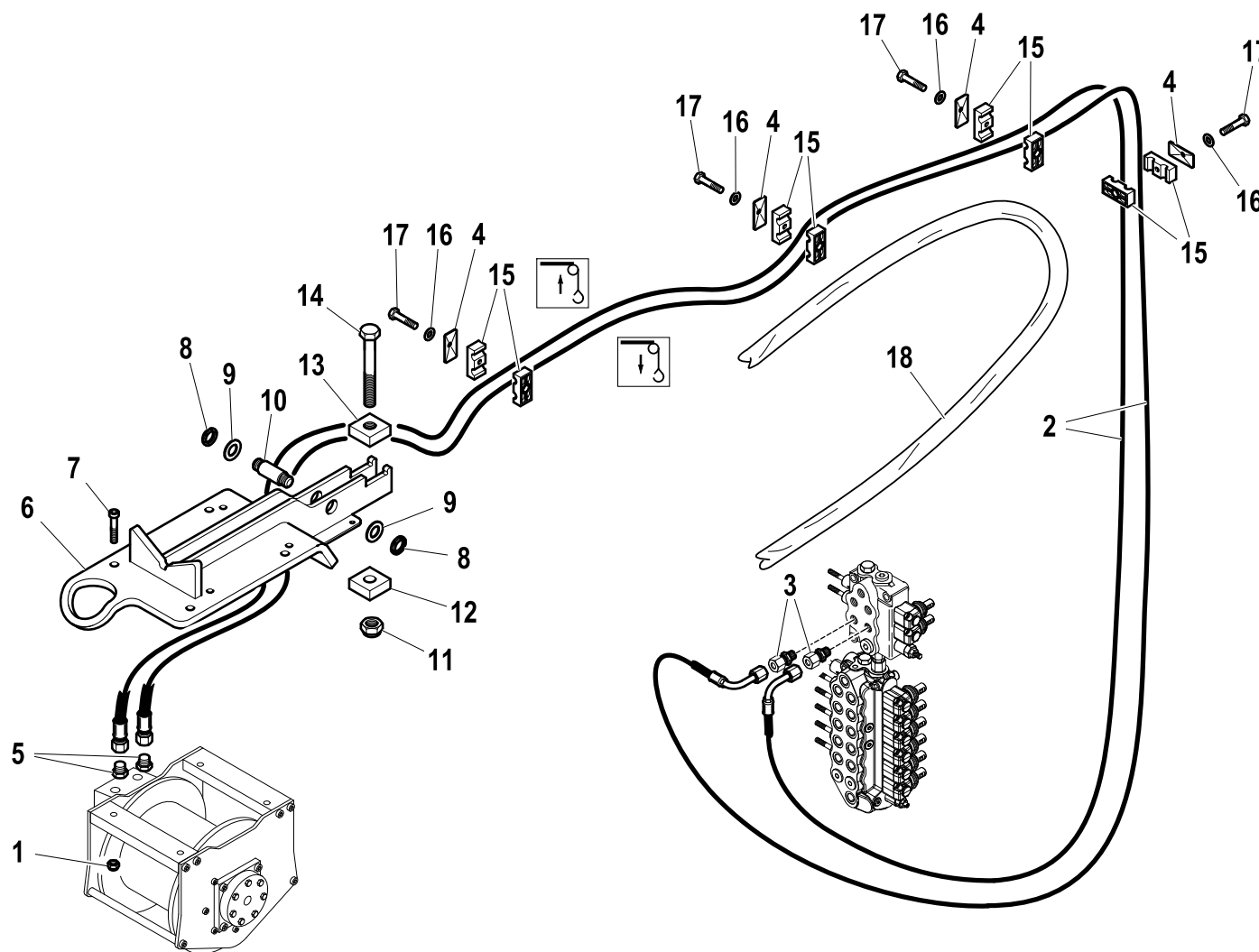
ACTUATION FOR WINCH

Table code

Sheet

5740276-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3040305	4	Stopnut [M12-70 NORM. ZC]
	2	5261324	2	Flexible hose
	3	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	4	3190204	4	Plate (Collar)
	5	3110053	2	Plug
	6	5091162	1	Winch support
	7	3020877	4	Socket head cap screw [M12X50 12.9 ZC UNI 5931]
	8	3040504	2	Self-locking ringnut [M20X1 NORMALE ZC]
	9	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	10	5150752	1	Pin
	11	3040309	1	Stopnut [Dado Stop M20 Norm.]
	12	5001608	1	Plate (banjo bolt)
	13	5001607	1	Plate (Threaded hole)
	14	3010486	1	Hex screw [M20X150 8.8 ZC UNI 5739]
	15	3190311	8	Collar [Semicoll. PP 2tubi CF2 12.7]
RC	16	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	17	3010032	4	Hex screw [M8X45 8.8 ZC UNI 5737]
	18	3190198	mt4.5	Sheath (Flexible hose)

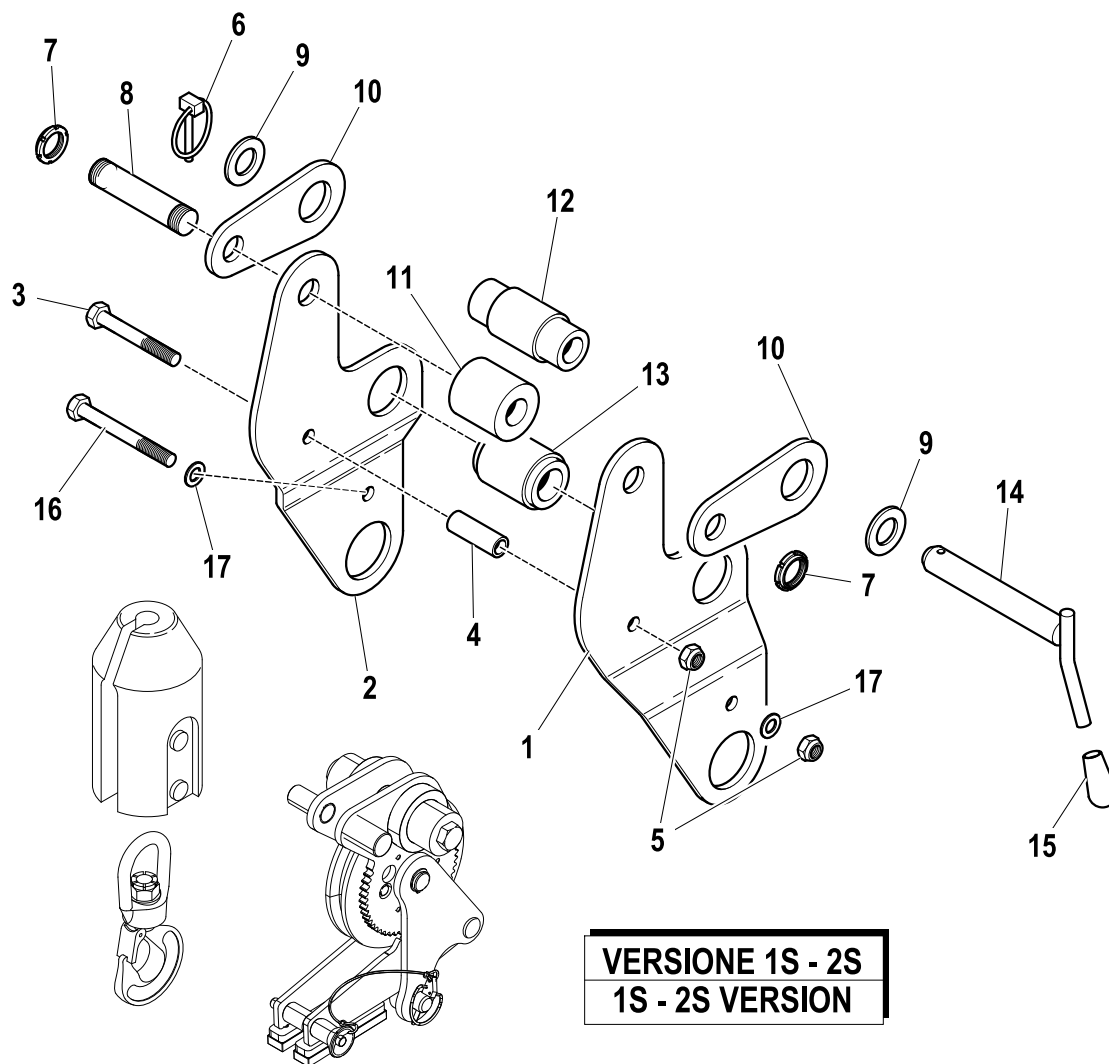
SUPPORT FOR WINCH'S PULLEY KIT

Table code

Sheet

7900323-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5001846	1	Plates (RIGHT)
	2	5001845	1	Plates (LEFT)
	3	3010052	1	Hex screw [M10X75 8.8 ZC UNI 5737]
	4	5001875	1	Spacer
	5	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
	6	3060750	1	Cotter pin (Locking ring)
	7	3040504	2	Self-locking ringnut [M20X1 NORMALE ZC]
	8	5150781	1	Threaded pin
	9	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	10	5000212	2	Link rod (Plates)
	11	5141055	1	Spacer
	12	5001879	1	Spacer
	13	5001877	1	Bushing (Hook)
	14	5150750	1	Pin (Handle)
	15	3190010	1	Knob
	16	3010433	1	Hex screw
RC	17	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]

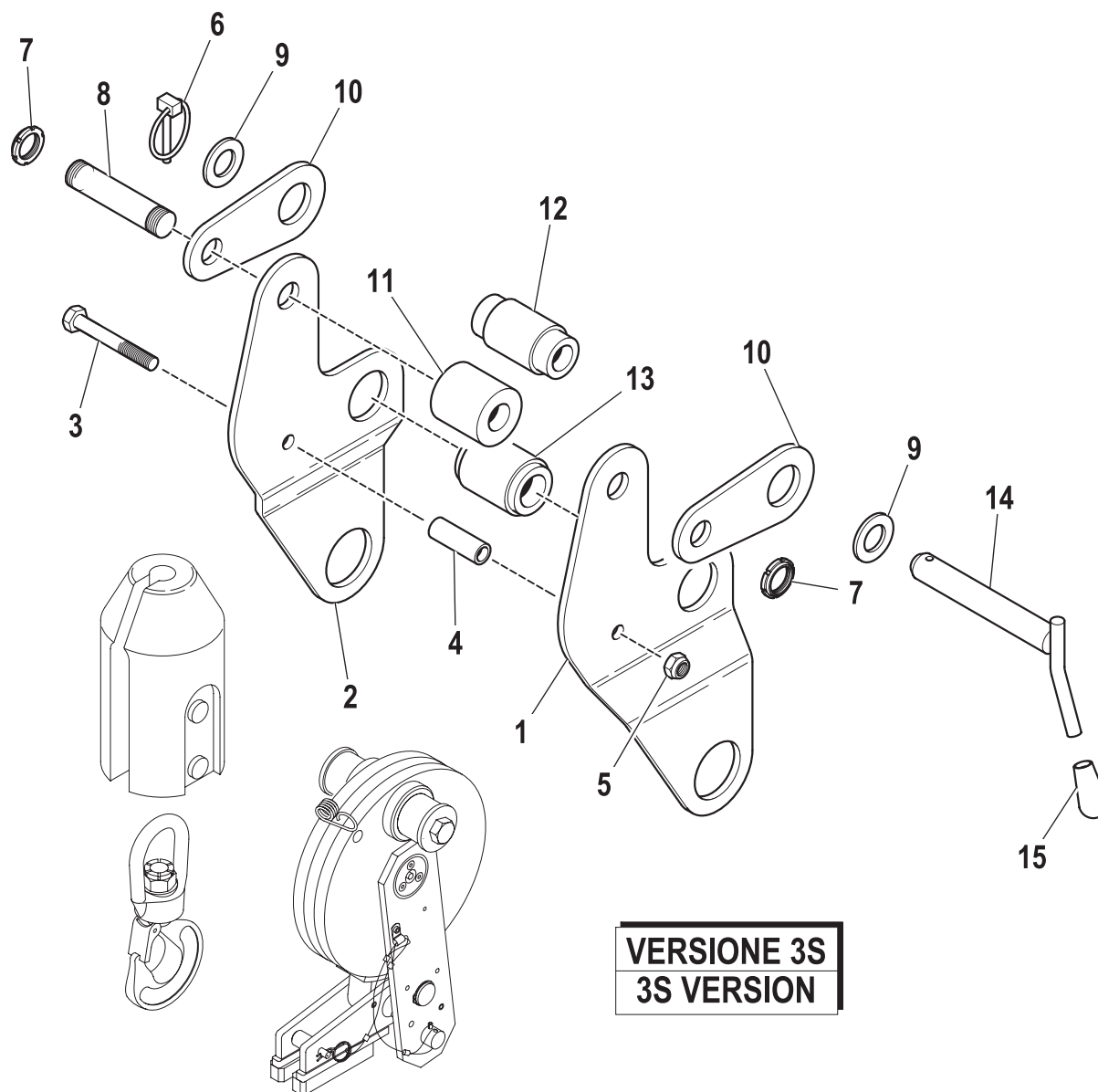
SUPPORT FOR WINCH'S PULLEY KIT

Table code

Sheet

7900318-1.0

1/1



VERSIONE 3S
3S VERSION

R	Pos.	Variant Code	Q.ty	Description
	1	5001846	1	Plates (RIGHT)
	2	5001845	1	Plates (LEFT)
	3	3010052	1	Hex screw [M10X75 8.8 ZC UNI 5737]
	4	5001875	1	Spacer
	5	3040304	1	Stopnut [M10-70 NORM.8G ZC.]
	6	3060750	1	Cotter pin (Locking ring)
	7	3040504	2	Self-locking ringnut [M20X1 NORMALE ZC]
	8	5150781	1	Threaded pin
	9	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	10	5001598	2	Link rod
	11	5141055	1	Spacer
	12	5001878	1	Spacer
	13	5001877	1	Bushing (Hook)
	14	5150750	1	Pin (Handle)
	15	3190010	1	Knob

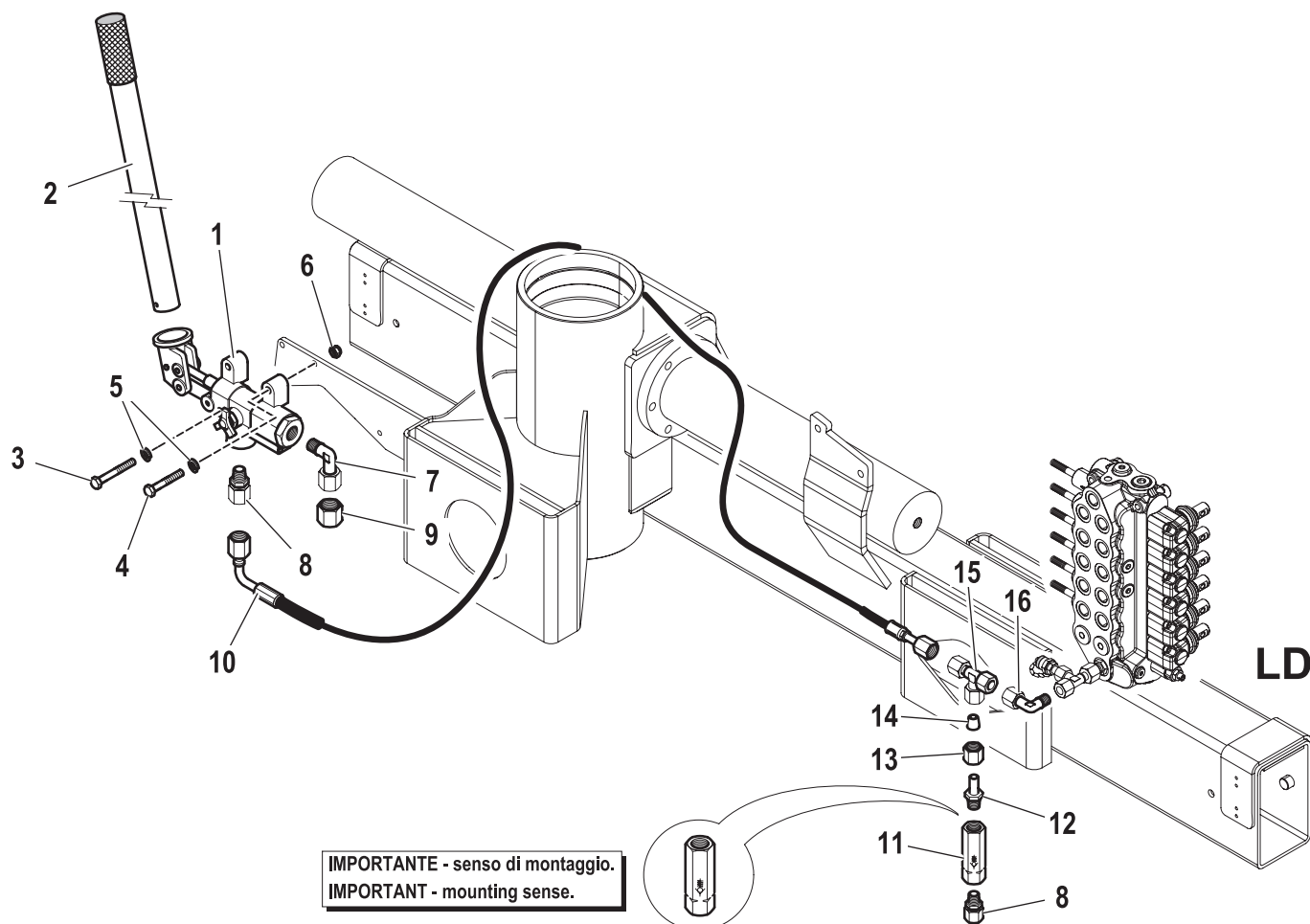
PUMP HAND KIT (Manuals controls)

Table code

Sheet

7880969-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5700001	1	Manual pump
	2	5700002	1	Control lever
	3	3010035	1	Hex screw [M8X60 8.8 ZC UNI 5737]
	4	3010032	2	Hex screw [M8X45 8.8 ZC UNI 5737]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	3100085	1	90° Connection
	8	3100004	2	Straight pipe fitting [3/8" CIL. 12DIN TN92-12LR]
	9	3100925	1	Cap
	10	5272040	1	Flexible hose
	11	5220634	1	Non-return valve
	12	3100331	1	Straight pipe fitting [3/8" DIR. -12DIN. X COMBIN.]
	13	3100954	1	Nut
	14	3100958	1	Ring (Ogive)
	15	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	16	3130005	1	90° Connection

ATTACHEMENT FOR (Basket)

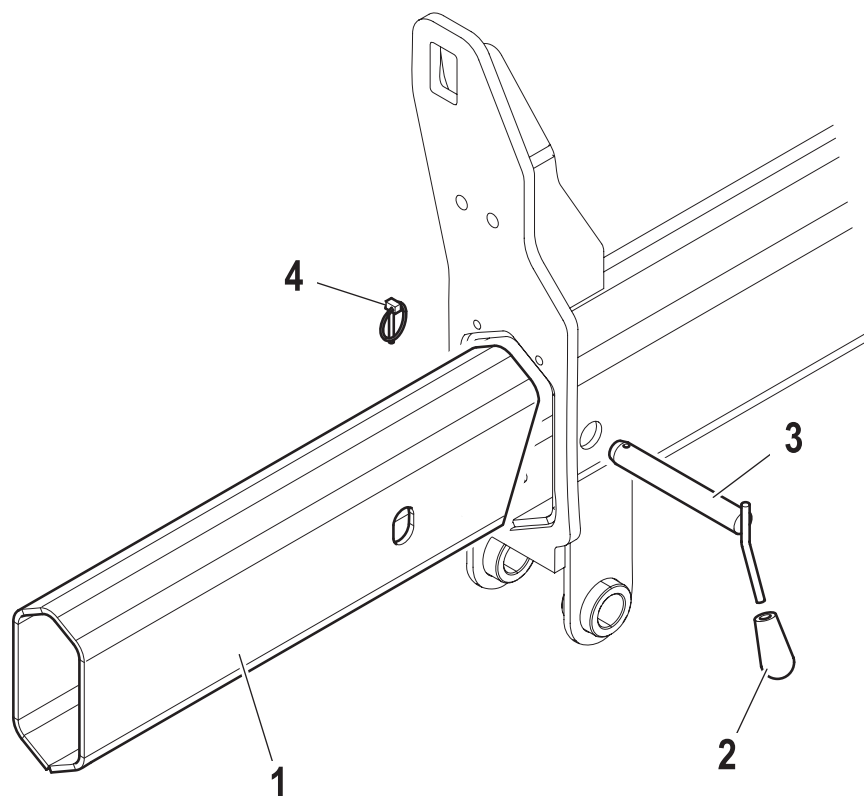
Table code

Sheet

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R	Pos.	Variant Code	Q.ty	Description
	1	5091180	1	Plates (Basket)
	2	3190010	1	Knob
	3	5150750	1	Pin (Handle)
	4	3060753	1	Cotter pin (Locking ring)







RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7881799.0

Sheet

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Code	Description	Code	Description	Code	Description
3010027	Hex screw				
3010336	Hex screw				
3020875	Socket head cap screw				
3060006	Flat washer				
3060007	Flat washer				
3060029	Flat washer				
3060055	Split lock washer				
3060056	Split lock washer				
3060914	Flat washer				
3060918	Tooth lock washer				
3060920	Tooth lock washer				
3180112	Filtering cartridge				
3180147	Pressure gauge (Clogging indicator)				
3180150	Pressure gauge				
3180195	Oil filter				
3180221	Thermometer				
3311311	Proximity switch (Position sensor)				
3311312	Proximity switch				
3311354	Lighting (Audible alarm)				
5000685	Plate (Thickness)				
5001087	Button (Control board)				
5140656	Button (Backlash)				
5140722	Slide shoe				
5140783	Slide shoe				
5141006	Sliding block (Toothed rack)				
5141069	Bushing (Upper)				
5141070	Bushing (Lower)				
5141071	Thrust bearing ring				
5220300	Hose burst valve (Sleeve)				
5225686	Seal kit (Control valve)				
5225851	Seal kit (Control valve)				
5550680	Seal kit (Slewing)				
5550681	Seal kit (Lifting hydraulic cylinder)				
5550684	Seal kit				
5550760	Seal kit				
5550761	Seal kit				