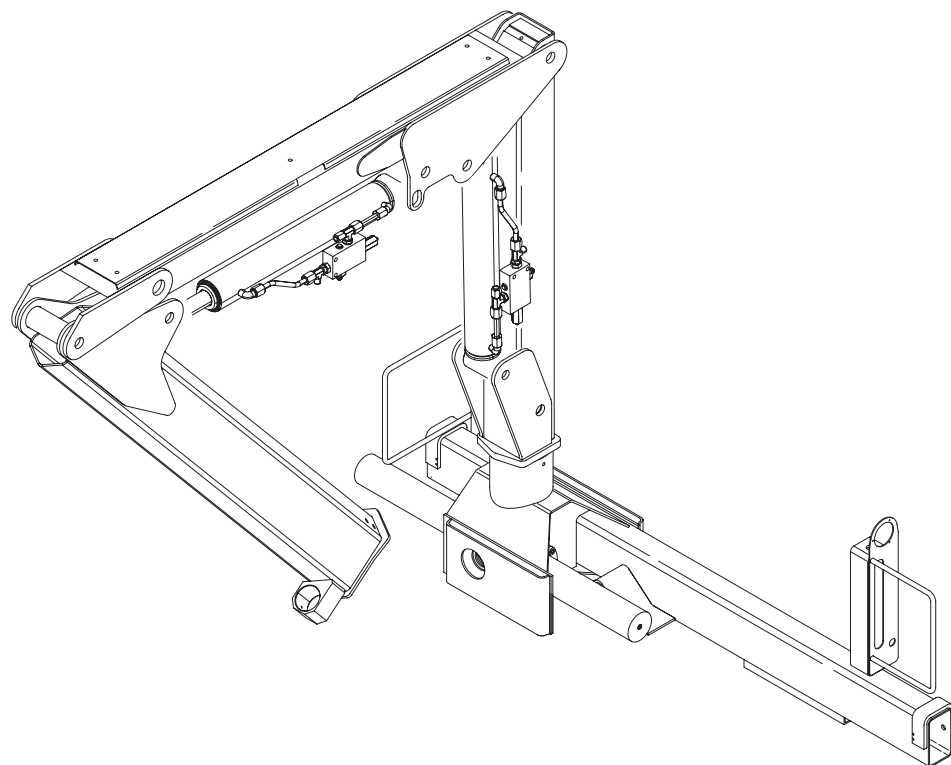




Model
2 ARTICULATED BOOM
103

Logbook code
7881999.1
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 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]

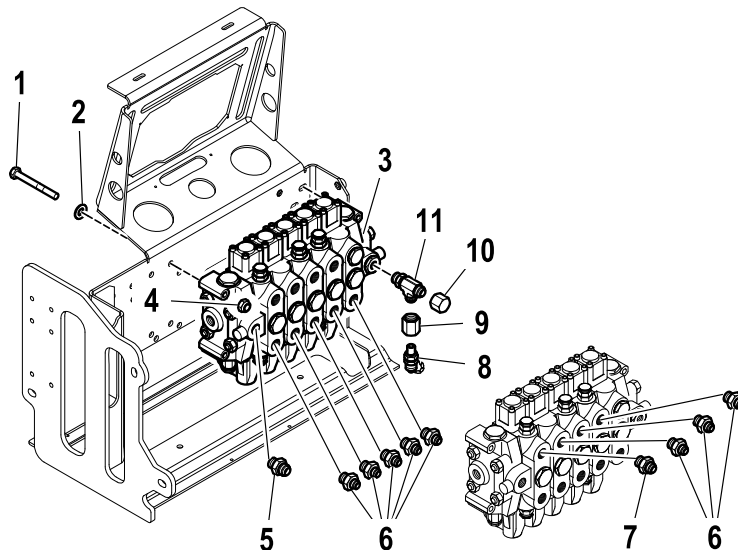


Table index

Logbook code

Sheet

7881999.1
1/2

Page	Table code	Q.ty	Table heading	Vers.	Validity
7	5502000-3.0	1	Plate kit (Generic Gru)		
8	5420068-1.0	1	BASE		
9	7880652-2.0	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	6240118-1.0	1	SLEWING ASS'Y		
13	6240180-1.0	1	SLEWING ASS'Y (Retaining ring)		
14	6240180-2.0	1	SLEWING ASS'Y (Retaining ring)		
15	6240118-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
16	7885042-1.0	1	Holding valve (Slewing Hydraulic jack)		
17	5760125-1.0	1	Hydraulic system (stabilizers)		
18	5760125-2.0	1	Hydraulic system (stabilizers)		
19	5070448-1.0	1	Rod (STABILISER RAM)		
20	5070447-1.0	1	Rod (STABILISER RAM)		
21	5760265-1.0	1	Hydraulic system (stabilizers)		
22	5760265-2.0	1	Hydraulic system (stabilizers)		
23	5070444-1.0	1	Rod (STABILISER RAM)		
24	5070443-1.0	1	Rod (STABILISER RAM)		
25	5400626-1.0	1	DOUBLE CONTROLS (CE)		
27	5400626-2.0	1	DOUBLE CONTROLS (CE)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
29	5400876-1.0	1	DOUBLE CONTROLS		
31	5400876-2.0	1	DOUBLE CONTROLS		
33	5411083-1.0	1	Electric motor and hydraulic pumps		
34	5220763-1.0	1	Control valve (6 section)		
35	5220821-1.0	1	Control valve (5 section)		
36	5210216-1.0	1	KIT 1 ELEMENT FOR ACTUATIONS		
38	5210108-1.0	1	KIT 2 ELEMENT FOR ACTUATIONS		
40	5430158-1.0	1	Moment limiting device		
42	5405030-1.0	1	HYDRAULIC SYSTEM GAUGE		
43	5400827-1.0	1	Oil tank (CE)		
44	5400827-2.0	1	Oil tank (CE)		
45	5401004-1.0	1	Oil tank (not CE)		
46	5401004-2.0	1	Oil tank (not CE)		
47	W350017-1.0	1	Oil filter		
48	5460073-1.0	1	Column		
49	6230165-1.0	1	Hydraulic system (Lifting hydraulic cylinder)		
50	6430165-1.0	1	Lifting hydraulic cylinder		
51	5470081-1.0	1	1st Boom		
52	6230166-1.0	1	Hydraulic system (Articulation Hydraulic jack)		
53	6430166-1.0	1	ARTICULATION HYDRAULIC JACK		

Table index

Logbook code

Sheet

7881999.1
2/2

Page	Table code	Q.ty	Table heading	Vers.	Validity
54	5480088-1.0	1	2nd Boom		
55	5490082-1.0	1	1st Extension		
56	6210360-1.0	1	Hydraulic system (1th extension hydraulic cylinder)		
57	6410360-1.0	1	1st Extension hydraulic		
58	5530046-1.0	1	2nd Extension		
59	5530047-1.0	1	2nd Extension		
60	6210361-1.0	1	Hydraulic system (2nd extension hydraulic cylinder)		
61	6410361-1.0	1	2nd and 3rd extension hydraulic cylinder		
62	5540048-1.0	1	3rd EXTENSION		
63	6210413-1.0	1	Hydraulic system (3rd extension Hydraulic jack)		
64	7800374-1.0	1	Manual extension (1st)		
65	7881824-1.0	1	LOAD INDICATION SYSTEM (LIS/RLC)		
66	5400915-1.0	1	TWO-WAY HOSE WINDER KIT		
68	5400873-1.0	1	FOUR-WAY HOSE WINDER KIT		
70	7900338-1.0	1	Plates (TOOL)		
71	7900025-1.0	1	Plates (TOOL)		

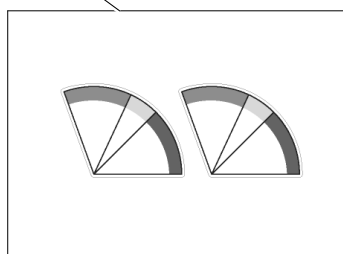
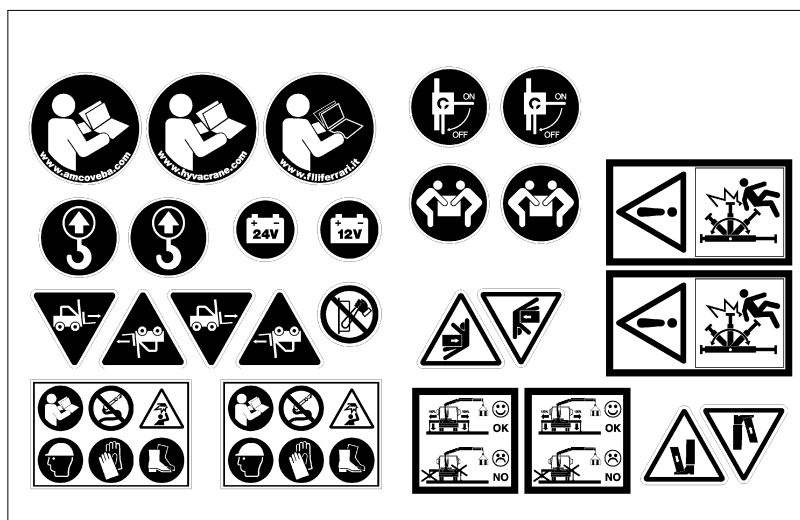
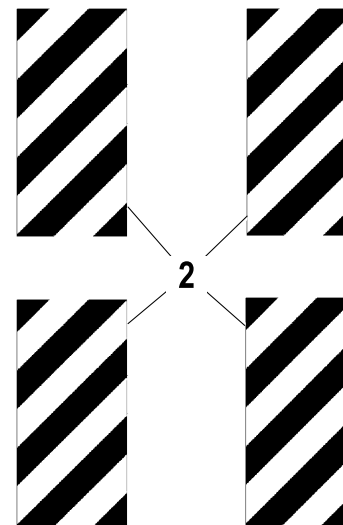
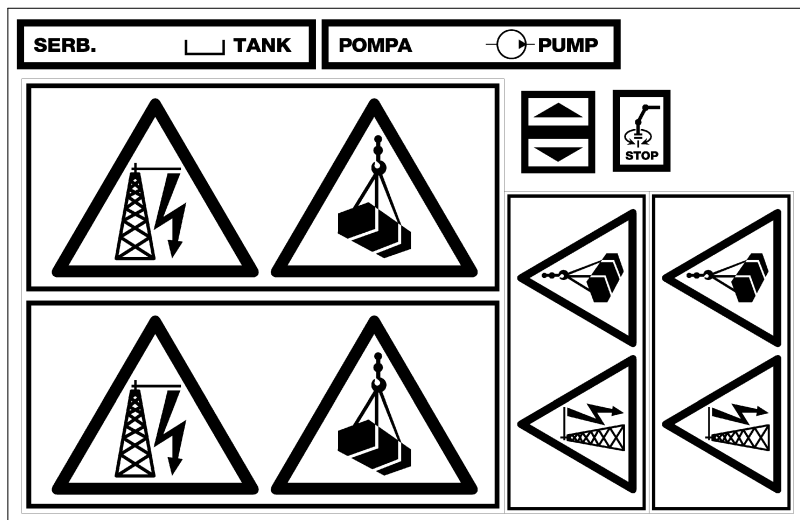
Page	Table code	Q.ty	Table heading	Vers.	Validity
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Plate kit (Generic Gru)

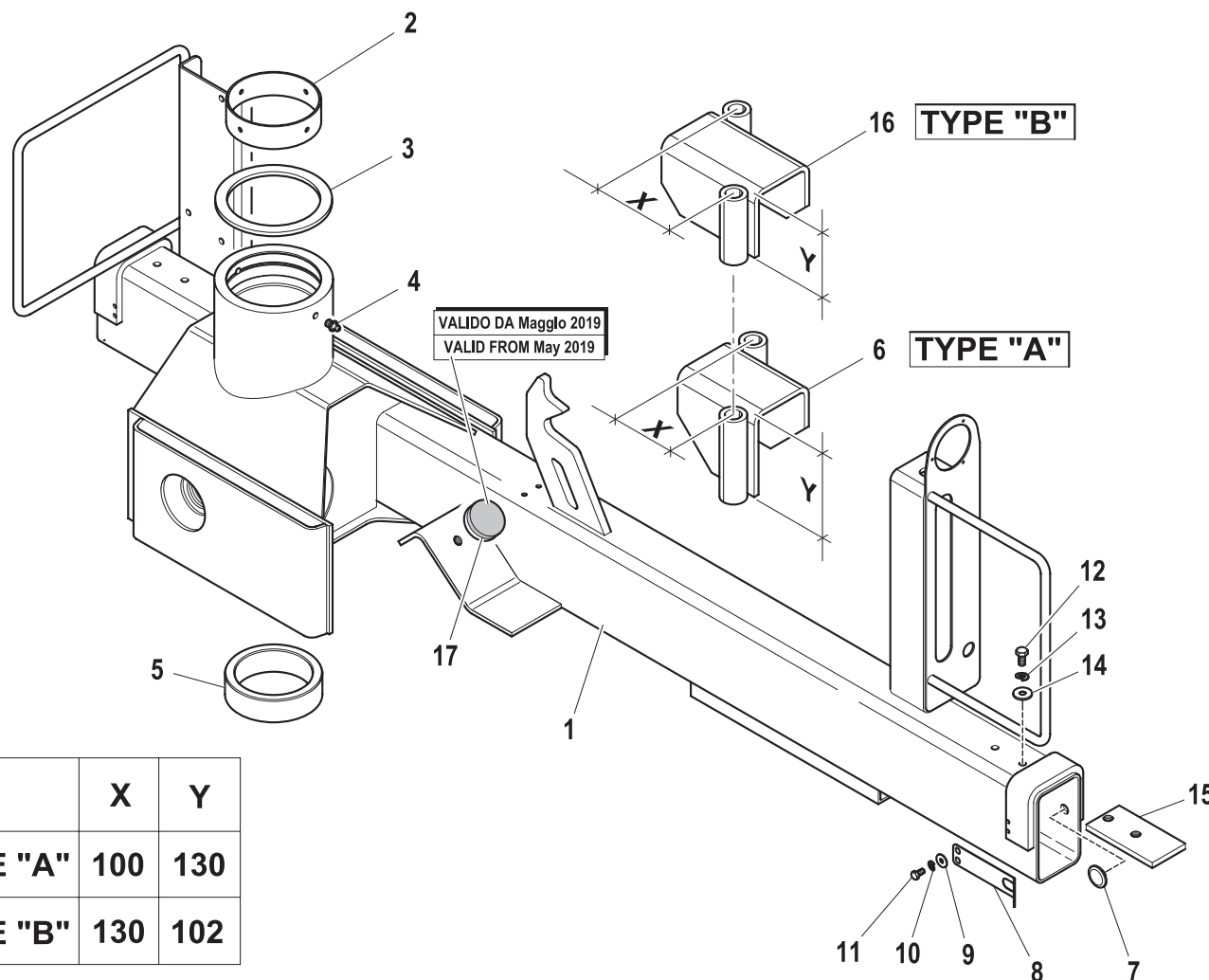
Table code
5502000-3.0

Sheet
1/1

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

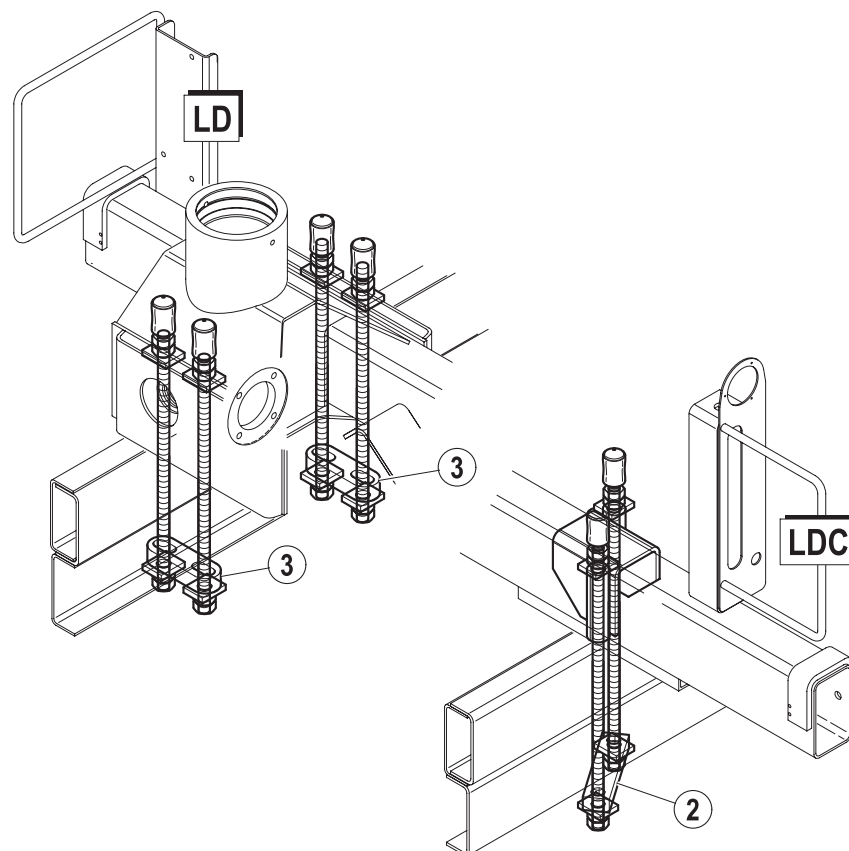
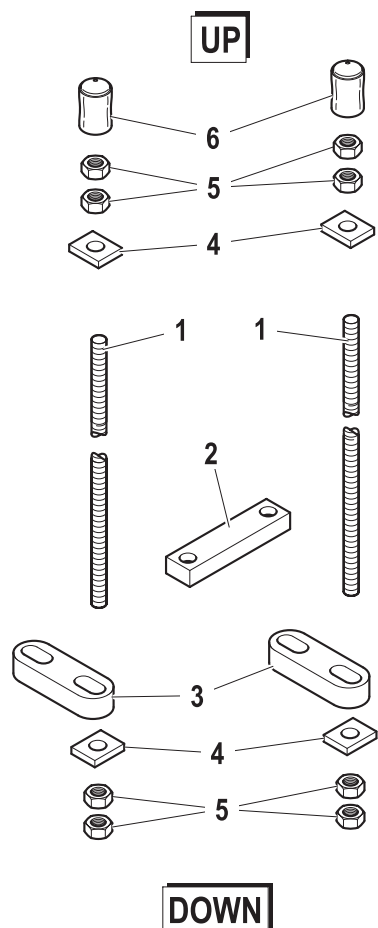


R	Pos.	Variant Code	Q.ty	Description
	1	5060164	1	Base
RC	2	5141009	1	Bushing (Upper)
RC	3	5141010	1	Thrust bearing ring
	4	3080501	2	Grease nipple [M8X1.25]
RC	5	5141008	1	Bushing (Lower)
	6	5091242	1	Bracket (Tie rod)
	7	W370400700	4	Button (Coupling backlash)
	8	3060685	2	Spring (Block)
	9	3060030	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]
RC	12	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	13	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	14	3060029	4	Flat washer [D.8.5X24 UNI 6593 ZC]
	15	5141007	2	Thickness (Rod)
	16	5091578	1	Bracket (Tie rod)
	17	3190100	1	Insulator



	X	Y
TYPE "A"	100	130
TYPE "B"	130	102

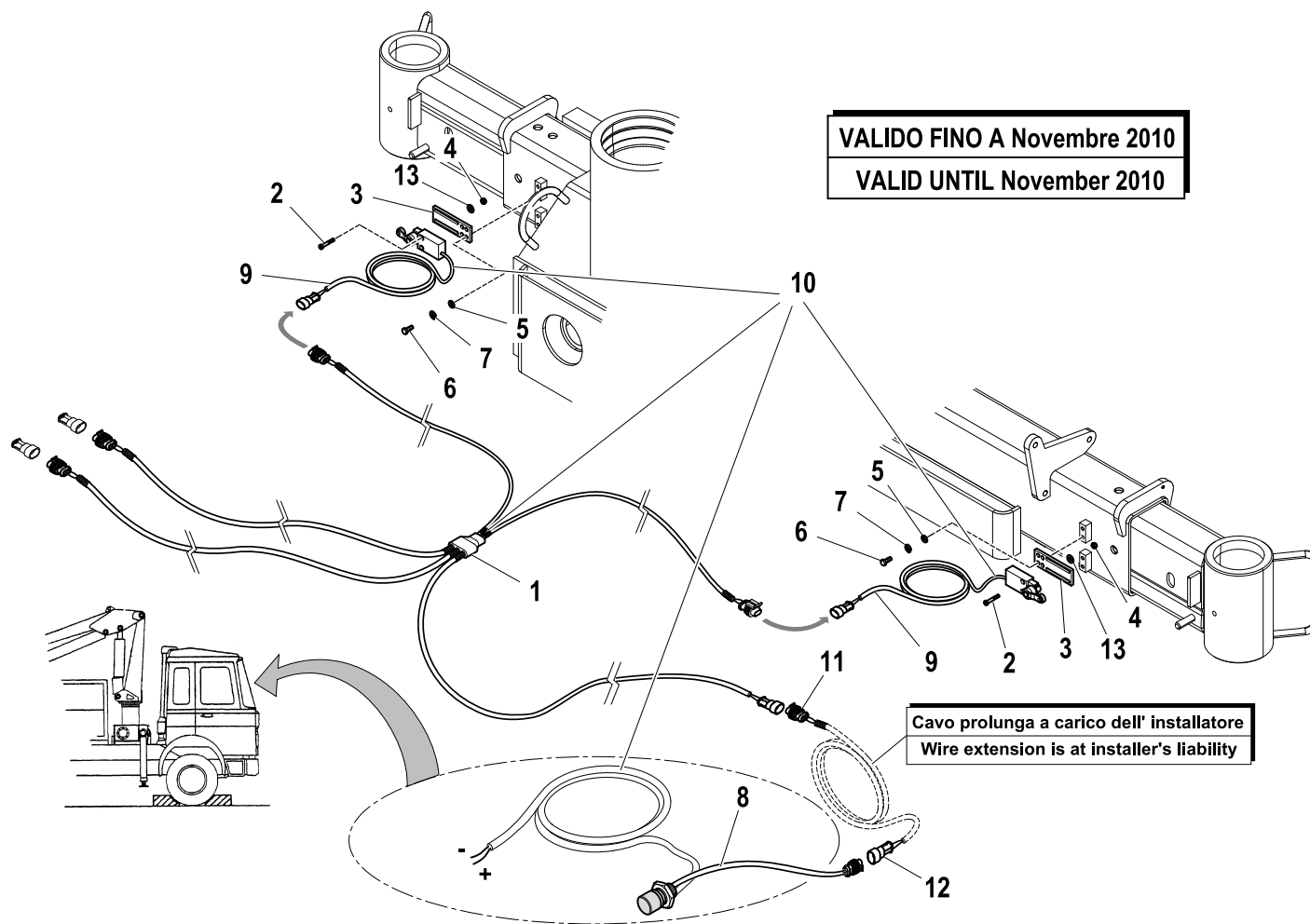
R	Pos.	Variant Code	Q.ty	Description
	1	5150653	6	Tie rod (Threaded rod) [M18X1.5 L=700]
	2	5001975	1	Anchoring bracket
	3	W010000200	2	Anchoring bracket (Base)
	4	5000084	12	Small plate
	5	3040185	24	Nut [M18X1,5 norm. ZC UNI5588]
	6	3190289	8	Tip (Rubber protection)



CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code
5411029-1.0

Sheet
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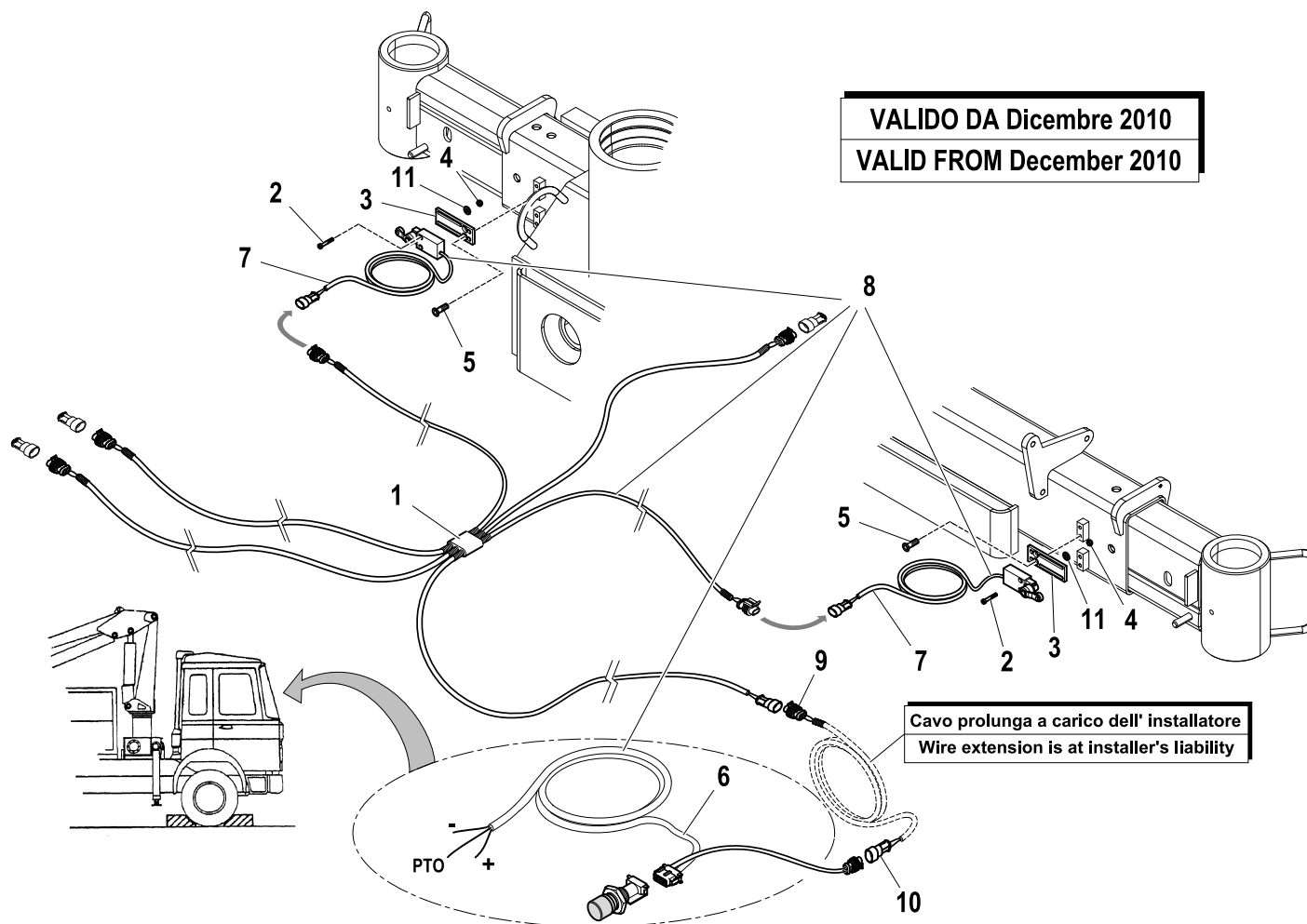


R	Pos.	Variant Code	Q.ty	Description
1	3311129		1	
2	3020014		4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
3	5000218		2	Microswitch support
4	3040041		4	Nut
5	3060030		4	Flat washer [D.6.6X18 UNI 6593 ZC]
6	3010325		4	Hex screw [M6X16 8.8 ZC UNI 5739]
7	3060053		4	Split lock washer [D=6.4 C72 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]

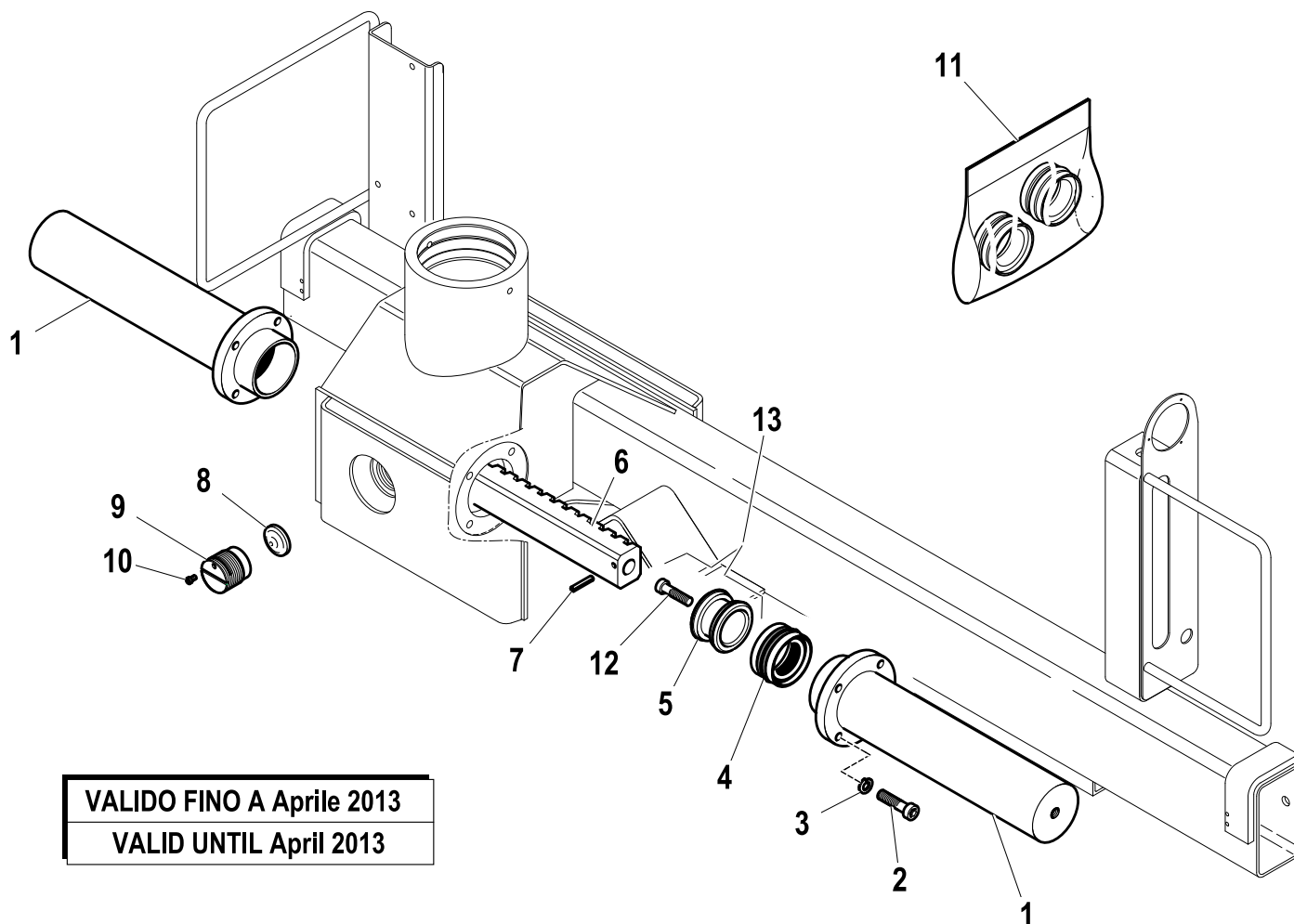
CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

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	6070555	2	
	2	3020093	8	Socket head cap screw [M12X35 8.8 ZC UNI 5931]
	3	3060057	8	Split lock washer [D=12 C72 ZC]
	4	3400510	2	Seal
	5	6050228	2	Piston
	6	5050073	1	Toothed rack
	7	3060608	2	Spring pin
RC	8	5141006	1	Sliding block (Toothed rack)
	9	5001654	1	Sliding block holder
	10	3020023	1	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
RC	11	5550697	1	Seal kit
	12	3020075	2	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	13	6050239	1	Piston (Assembly)

VALIDO FINO A Aprile 2013
VALID UNTIL April 2013

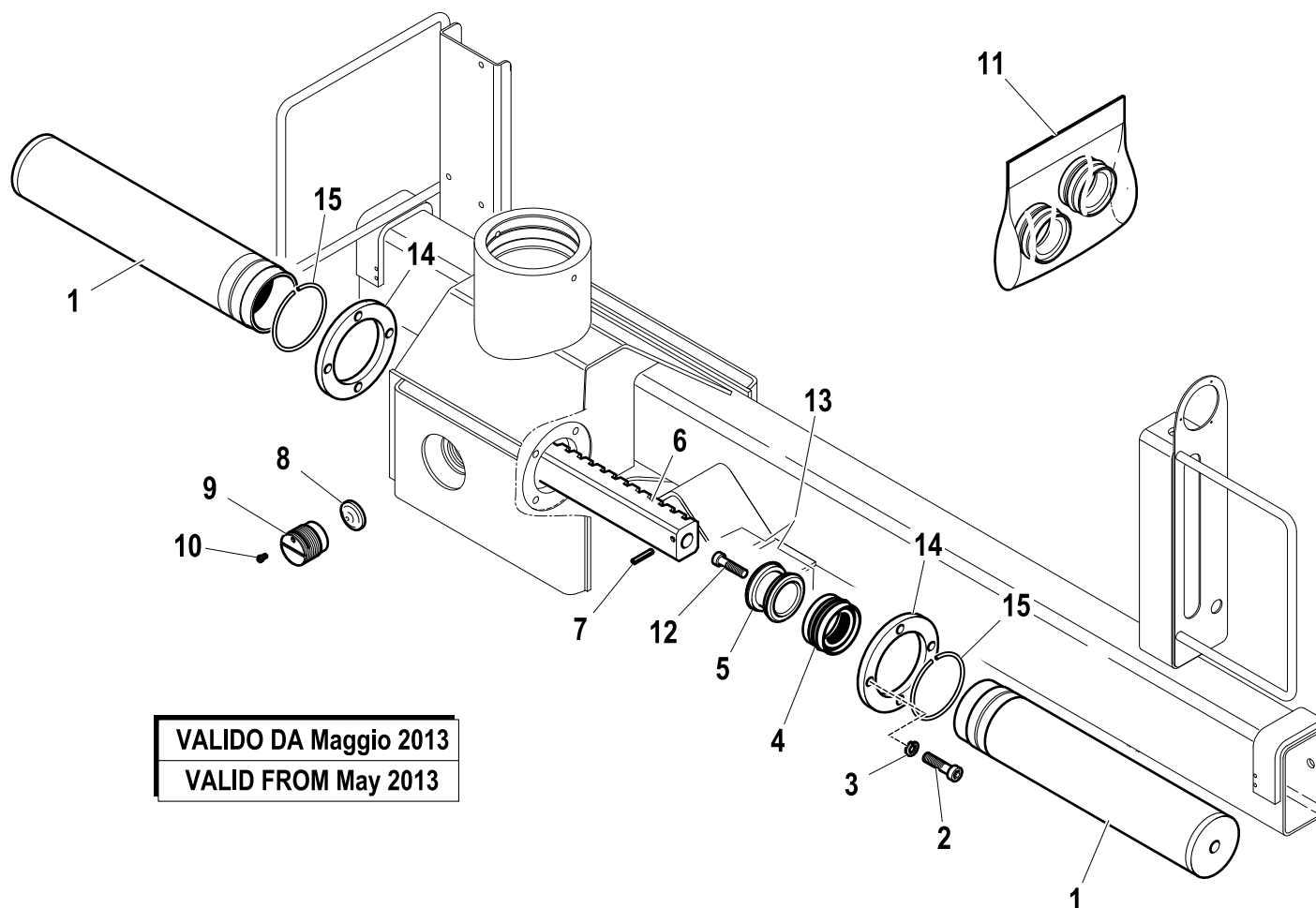
SLEWING ASS'Y (Retaining ring)

Table code

Sheet

6240180-1.0

1/1



VALIDO DA Maggio 2013

VALID FROM May 2013

R	Pos.	Variant Code	Q.ty	Description
	1	6070689	2	Cylinder (Slewing)
	2	3020093	8	Socket head cap screw [M12X35 8.8 ZC UNI 5931]
	3	3060057	8	Split lock washer [D=12 C72 ZC]
	4	3400510	2	Seal
	5	6050228	2	Piston
	6	5050073	1	Toothed rack
	7	3060608	2	Spring pin
RC	8	5141006	1	Sliding block (Toothed rack)
	9	5001654	1	Sliding block holder
	10	3020023	1	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
RC	11	5550697	1	Seal kit
	12	3020075	2	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	13	6050239	1	Piston (Assembly)
	14	5002314	2	Flange (Cylinder)
	15	3070217	2	Snap ring

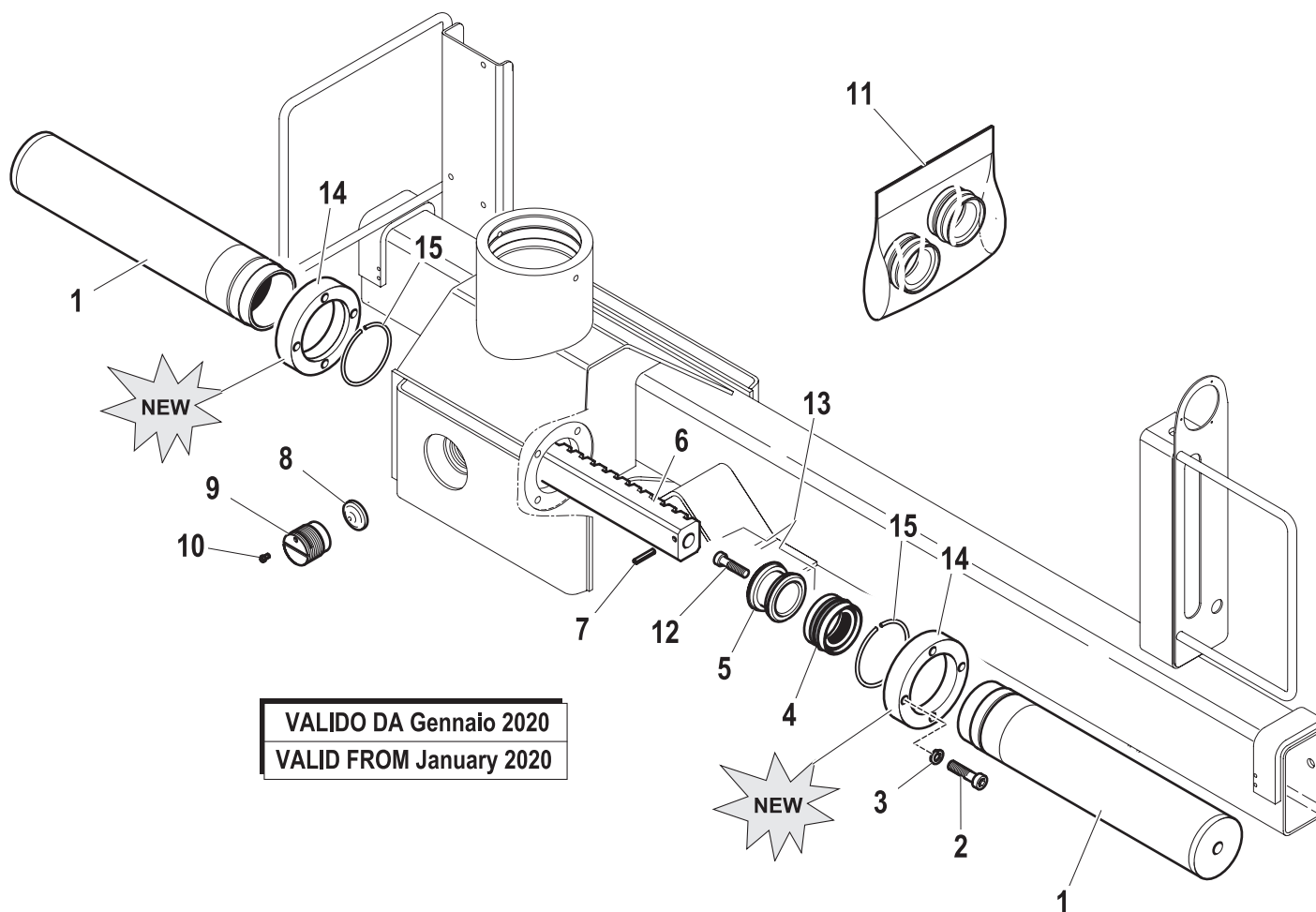
SLEWING ASS'Y (Retaining ring)

Table code

Sheet

6240180-2.0

1/1



VALIDO DA Gennaio 2020
VALID FROM January 2020

R	Pos.	Variant Code	Q.ty	Description
	1	6070689	2	Cylinder (Slewing)
	2	3020120	8	Socket head cap screw [M12X55 8.8 UNI 5931]
	3	3060057	8	Split lock washer [D=12 C72 ZC]
	4	3400510	2	Seal
	5	6050228	2	Piston
	6	5050073	1	Toothed rack
	7	3060608	2	Spring pin
RC	8	5141006	1	Sliding block (Toothed rack)
	9	5001654	1	Sliding block holder
	10	3020023	1	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
RC	11	5550697	1	Seal kit
	12	3020075	2	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	13	6050239	1	Piston (Assembly)
	14	5003361	2	Flange (Slewing)
	15	3070217	2	Snap ring

Hydraulic system (Slewing Hydraulic jack)

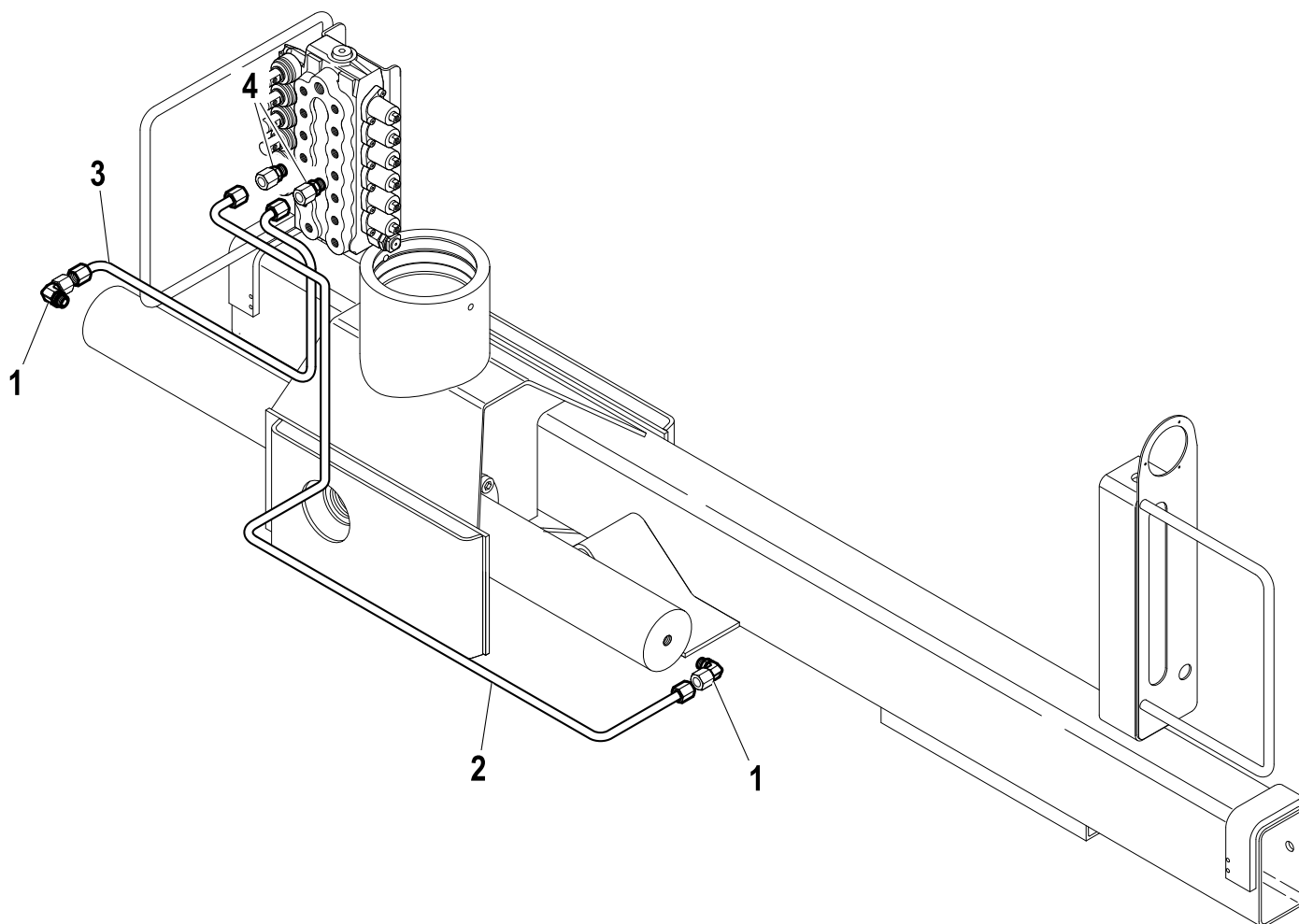
Table code

Sheet

6240118-2.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	2	5390586	1	
	3	5390587	1	
	4	3100032	2	Straight pipe fitting [1/4"CON.10SPEC. DIN9134-10LR]



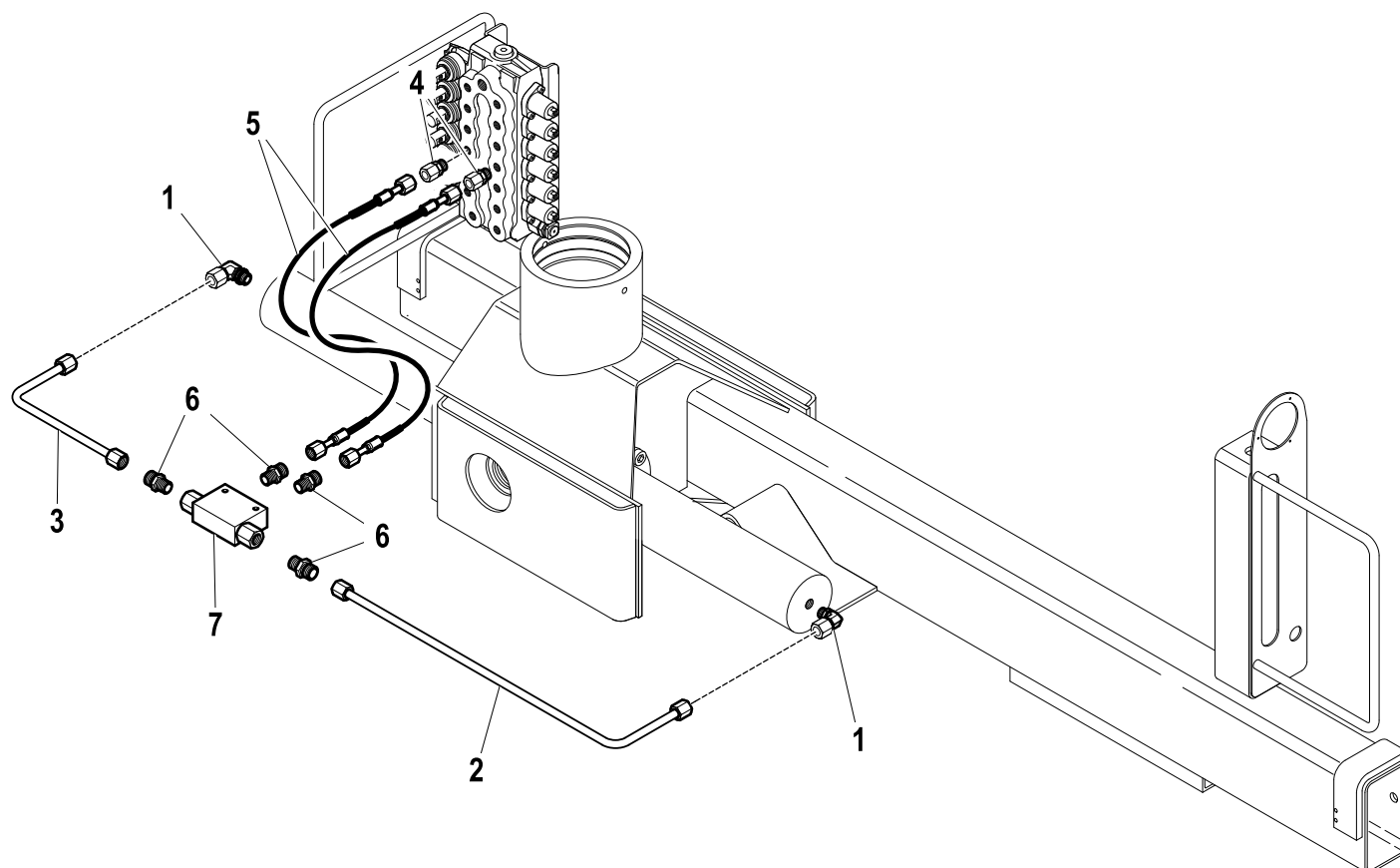
Holding valve (Slewing Hydraulic jack)

Table code

Sheet

7885042-1.0

1/1

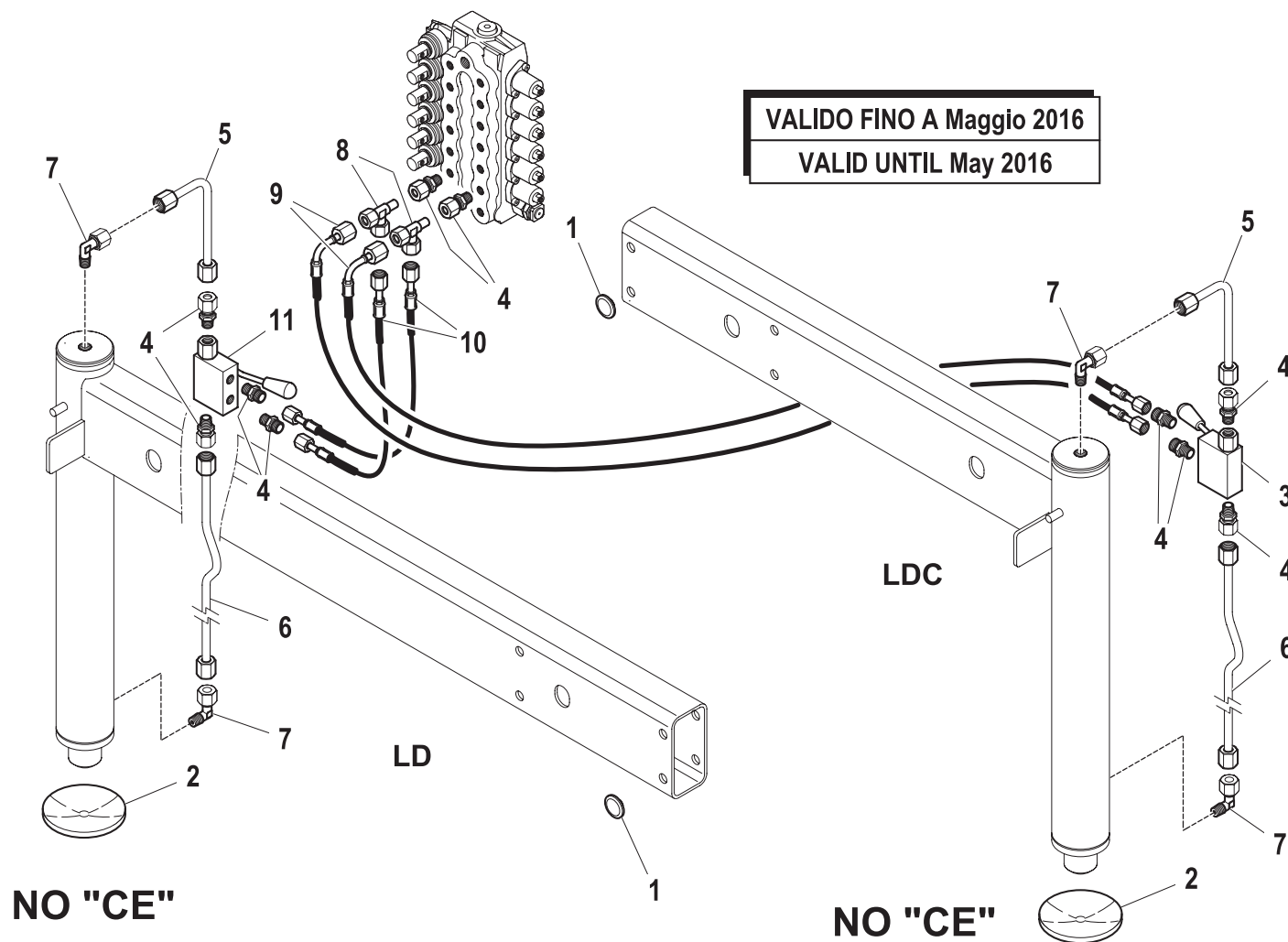


R	Pos.	Variant Code	Q.ty	Description
	1	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	2	5390599	1	
	3	5390598	1	
	4	3100032	2	Straight pipe fitting [1/4"CON.10SPEC. DIN 913-10LR]
	5	5261154	2	
	6	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	7	5220559	1	Holding valve

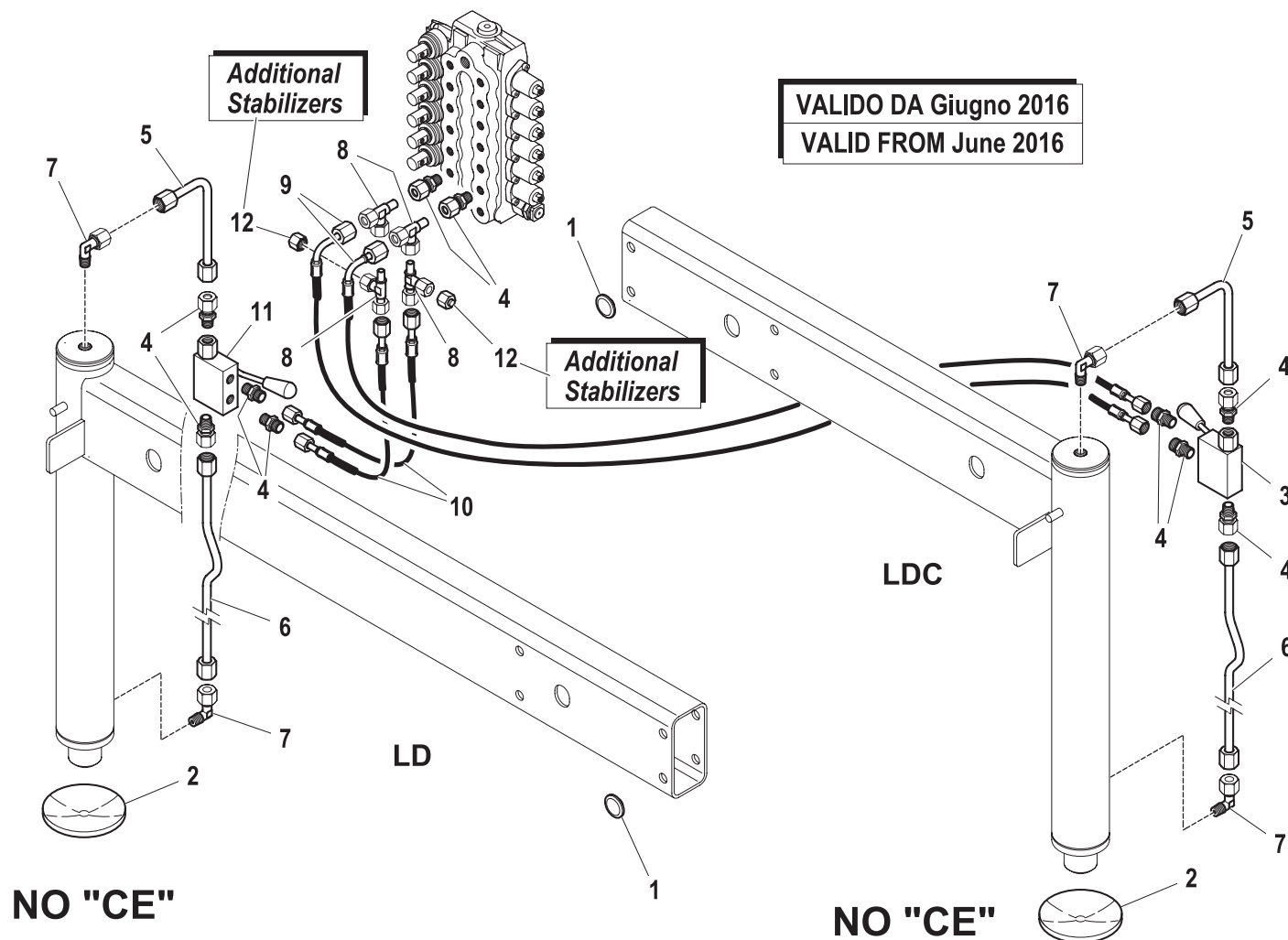
R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	16	Button (Coupling backlash)
	2	5002245	2	Swash -plate
	3	5220045	1	Valve (Cock)
	4	3100003	10	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	5390588	2	Bonderized tube
	6	5390589	2	Bonderized tube
	7	3100067	4	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	8	3130022	2	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	9	5260925	2	Flexible hose
	10	5260924	2	Flexible hose
	11	5220046	1	Valve (Cock)

VALIDO FINO A Maggio 2016

VALID UNTIL May 2016



R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	16	Button (Coupling backlash)
	2	5002245	2	Swash -plate
	3	5220045	1	Valve (Cock)
	4	3100003	10	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	5390588	2	Bonderized tube
	6	5390589	2	Bonderized tube
	7	3100067	4	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	8	3130022	4	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	9	5260925	2	Flexible hose
	10	5260924	2	Flexible hose
	11	5220046	1	Valve (Cock)
	12	3100921	2	Female plug



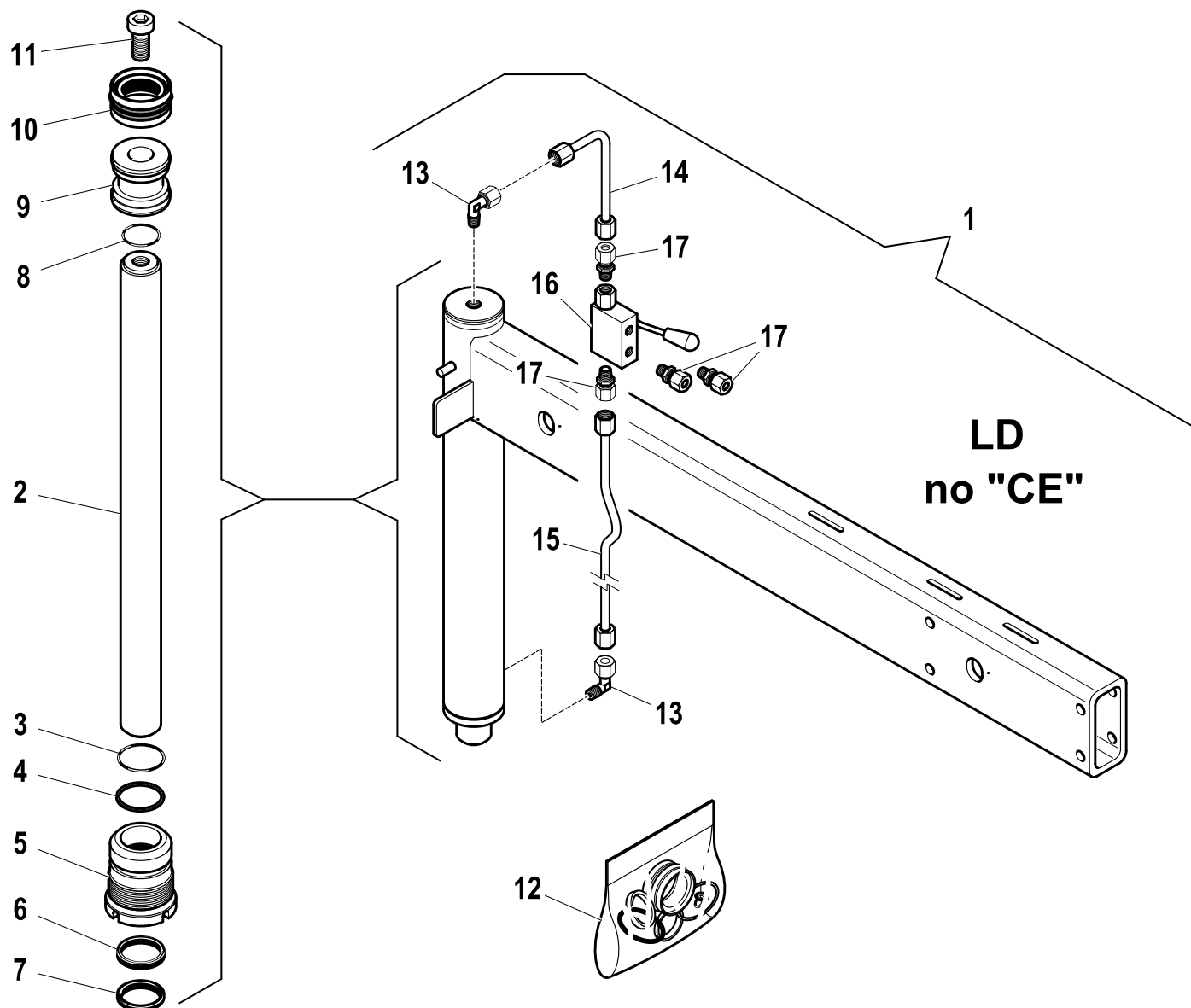
Rod (STABILISER RAM)

Table code

Sheet

5070448-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070448	1	Stabilizer rod
	2	6030789	1	
	3	3450126	1	O-ring joint
	4	3460126	1	Anti-extrusion ring
	5	6040303	1	Close nipple
	6	3400067	1	Seal
	7	3420021	1	W-ring
	8	3450066	1	O-ring joint
	9	6050322	1	Piston
	10	3400507	1	Seal
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550788	1	Seal kit (Stabilizer)
	13	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	14	5390588	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]

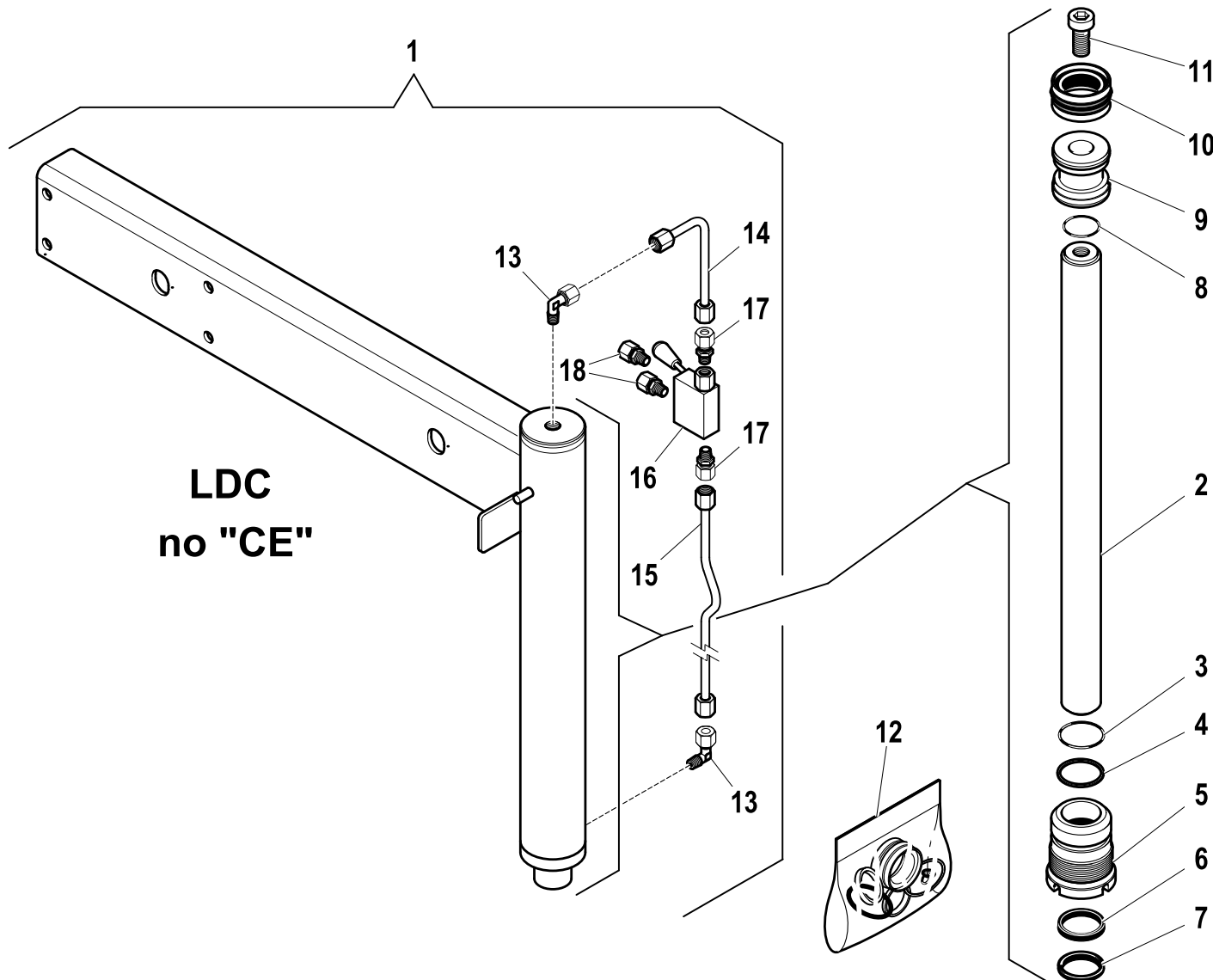
Rod (STABILISER RAM)

Table code

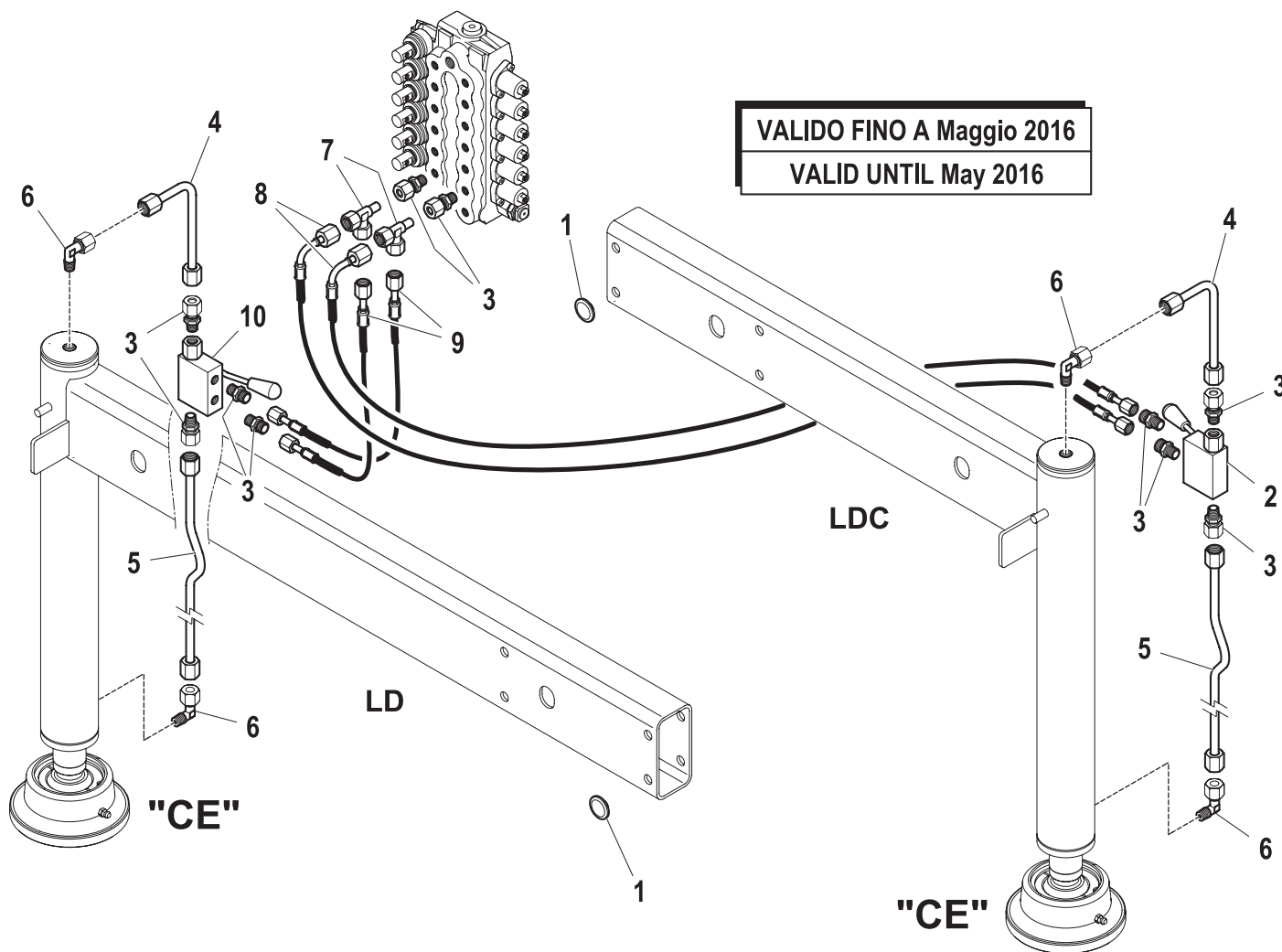
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5070447-1.0

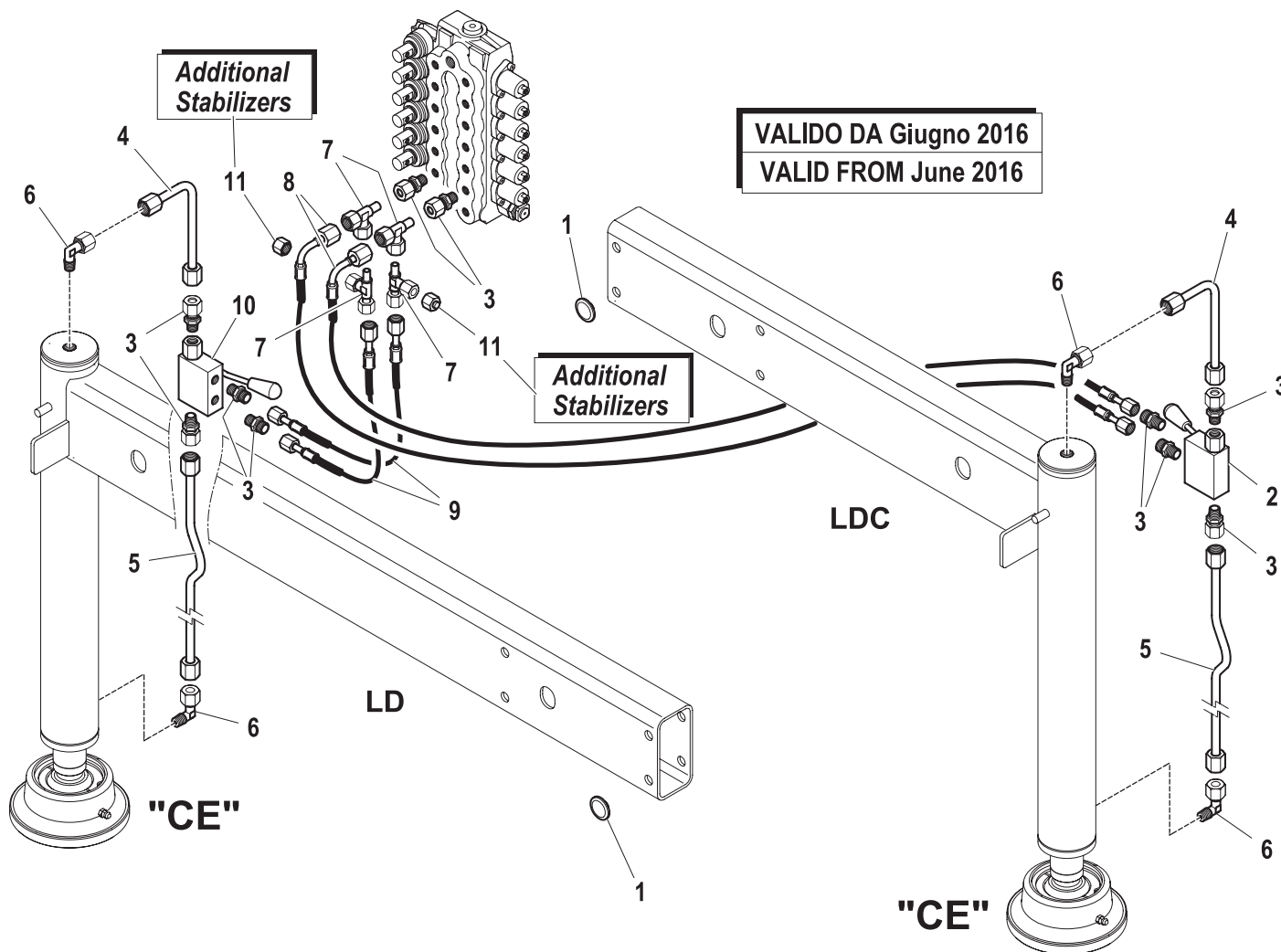
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070447	1	Stabilizer rod
	2	6030789	1	
	3	3450126	1	O-ring joint
	4	3460126	1	Anti-extrusion ring
	5	6040303	1	Close nipple
	6	3400067	1	Seal
	7	3420021	1	W-ring
	8	3450066	1	O-ring joint
	9	6050322	1	Piston
	10	3400507	1	Seal
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550788	1	Seal kit (Stabilizer)
	13	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	14	5390588	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]



R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	16	Button (Coupling backlash)
	2	5220045	1	Valve (Cock)
	3	3100003	10	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	4	5390588	2	Bonderized tube
	5	5390589	2	Bonderized tube
	6	3100067	4	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	7	3130022	2	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	8	5260925	2	Flexible hose
	9	5260924	2	Flexible hose
	10	5220046	1	Valve (Cock)



R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	16	Button (Coupling backlash)
	2	5220045	1	Valve (Cock)
	3	3100003	10	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	4	5390588	2	Bonderized tube
	5	5390589	2	Bonderized tube
	6	3100067	4	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	7	3130022	4	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	8	5260925	2	Flexible hose
	9	5260924	2	Flexible hose
	10	5220046	1	Valve (Cock)
	11	3100921	2	Female plug

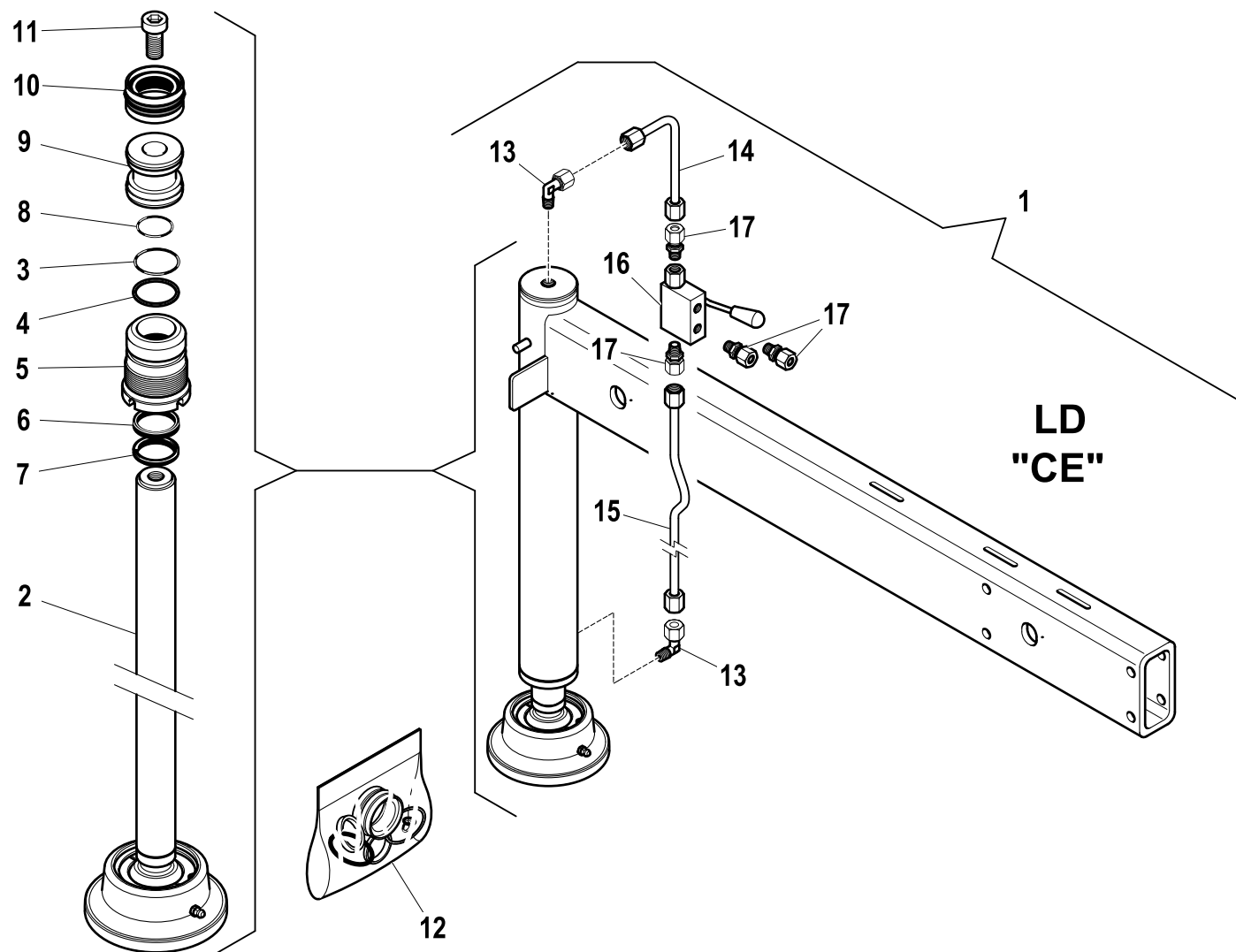
Rod (STABILISER RAM)

Table code

Sheet

5070444-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070444	1	Stabilizer rod
	2	6030051	1	
	3	3450126	1	O-ring joint
	4	3460126	1	Anti-extrusion ring
	5	6040303	1	Close nipple
	6	3400067	1	Seal
	7	3420021	1	W-ring
	8	3450066	1	O-ring joint
	9	6050322	1	Piston
	10	3400507	1	Seal
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550788	1	Seal kit (Stabilizer)
	13	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	14	5390588	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]

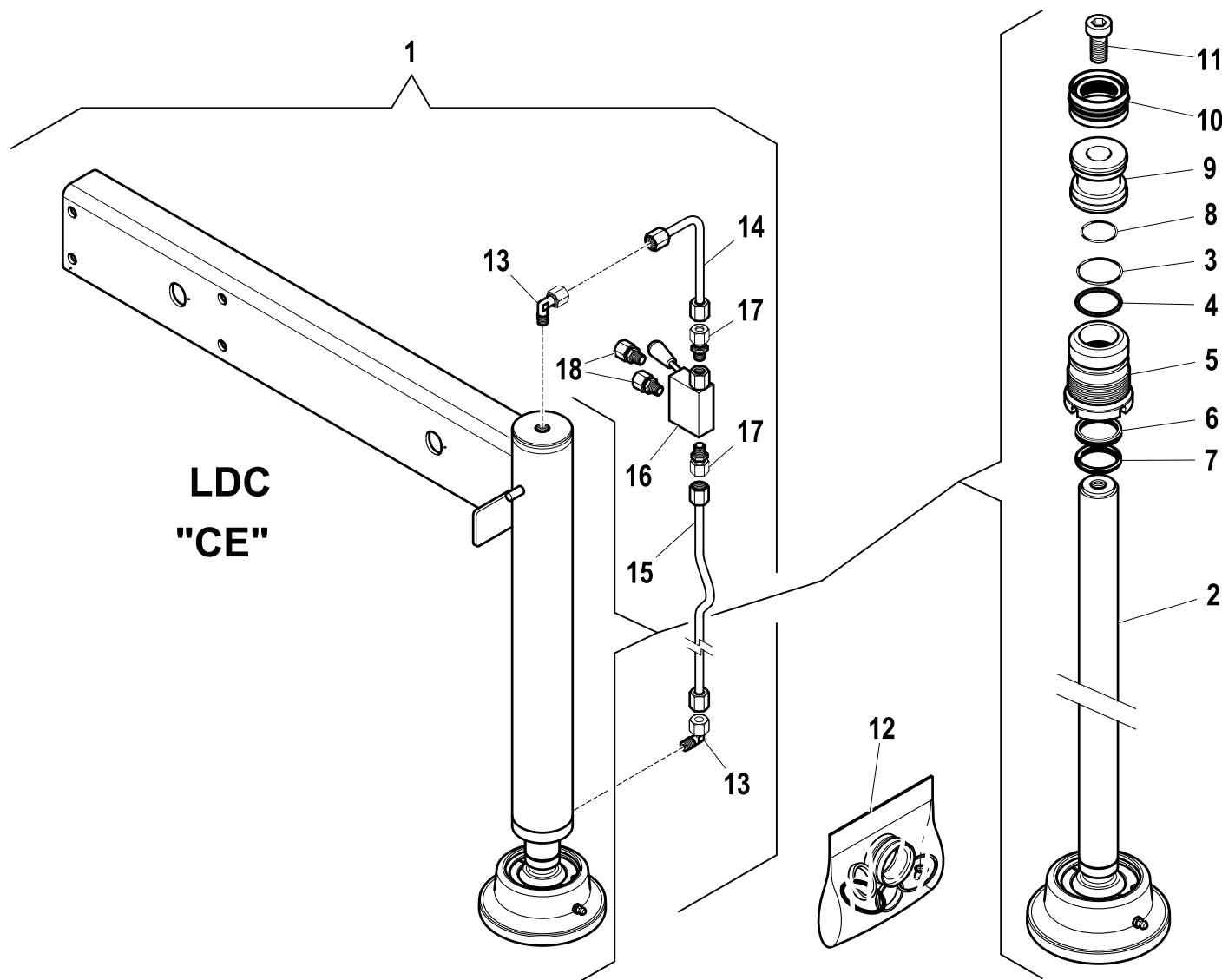
Rod (STABILISER RAM)

Table code

Sheet

5070443-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070443	1	Stabilizer rod
	2	6030051	1	
	3	3450126	1	O-ring joint
	4	3460126	1	Anti-extrusion ring
	5	6040303	1	Close nipple
	6	3400067	1	Seal
	7	3420021	1	W-ring
	8	3450066	1	O-ring joint
	9	6050322	1	Piston
	10	3400507	1	Seal
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550788	1	Seal kit (Stabilizer)
	13	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	14	5390588	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]

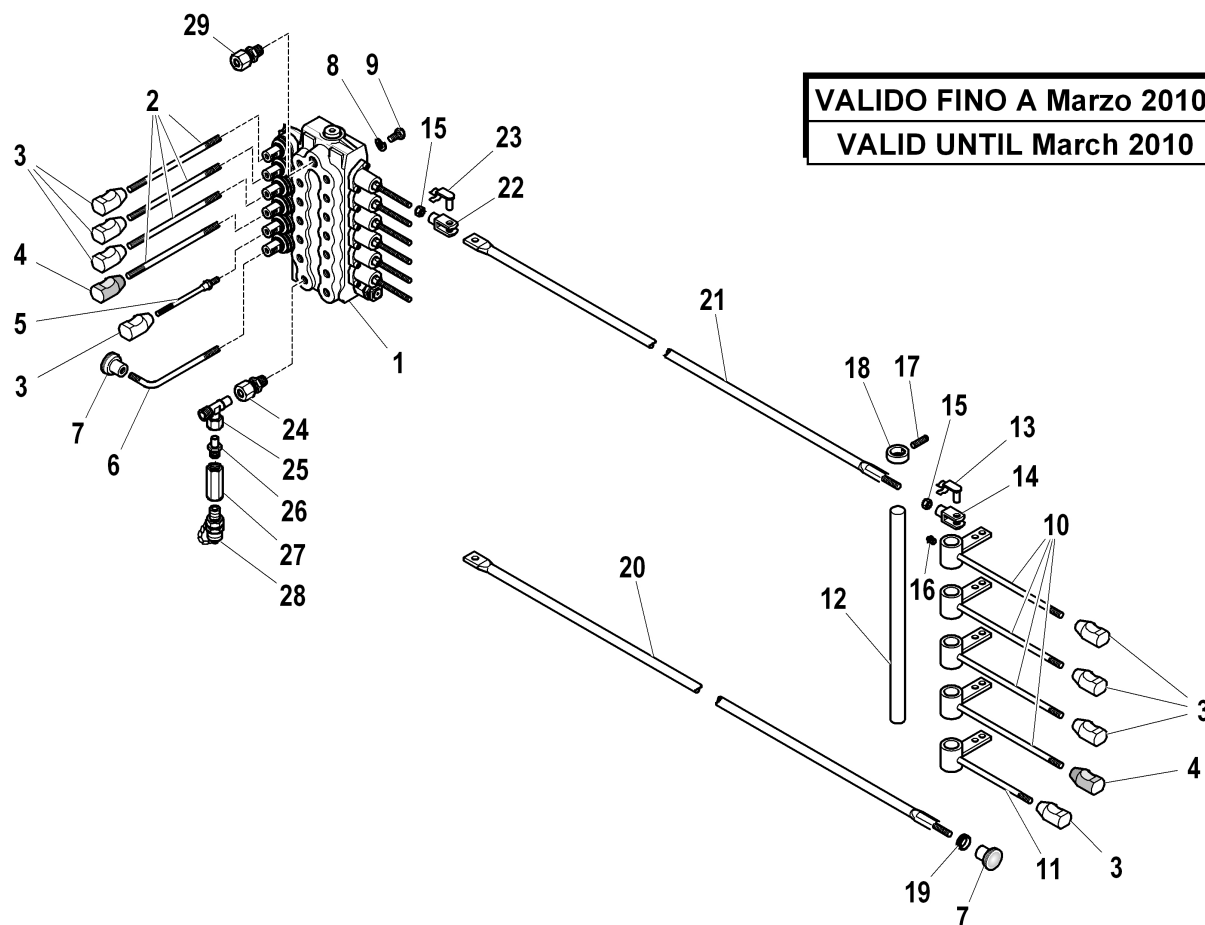
DOUBLE CONTROLS (CE)

Table code

Sheet

5400626-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220763	1	Control valve ass'y
	2	5001514	4	Control lever
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5225120	1	Control lever (Handle)
	6	5001789	1	Control lever
	7	3190269	2	Handle
RC	8	3060055	3	Split lock washer [D=8.4 C72 ZC]
	9	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
	10	5090433	4	Control lever
	11	5090434	1	Control lever
	12	5150459	1	Pin (Dual control)
	13	3300451	5	Fork clip
	14	3300431	5	Fork
	15	3040045	16	Nut [M8 NORM.6S UNI5588 GEOMET]
	16	3080500	5	Grease nipple
	17	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	18	5000670	3	Ring
	19	3190214	1	Cable lead (Rubber)
	20	5091108	1	Rod (Dual control)

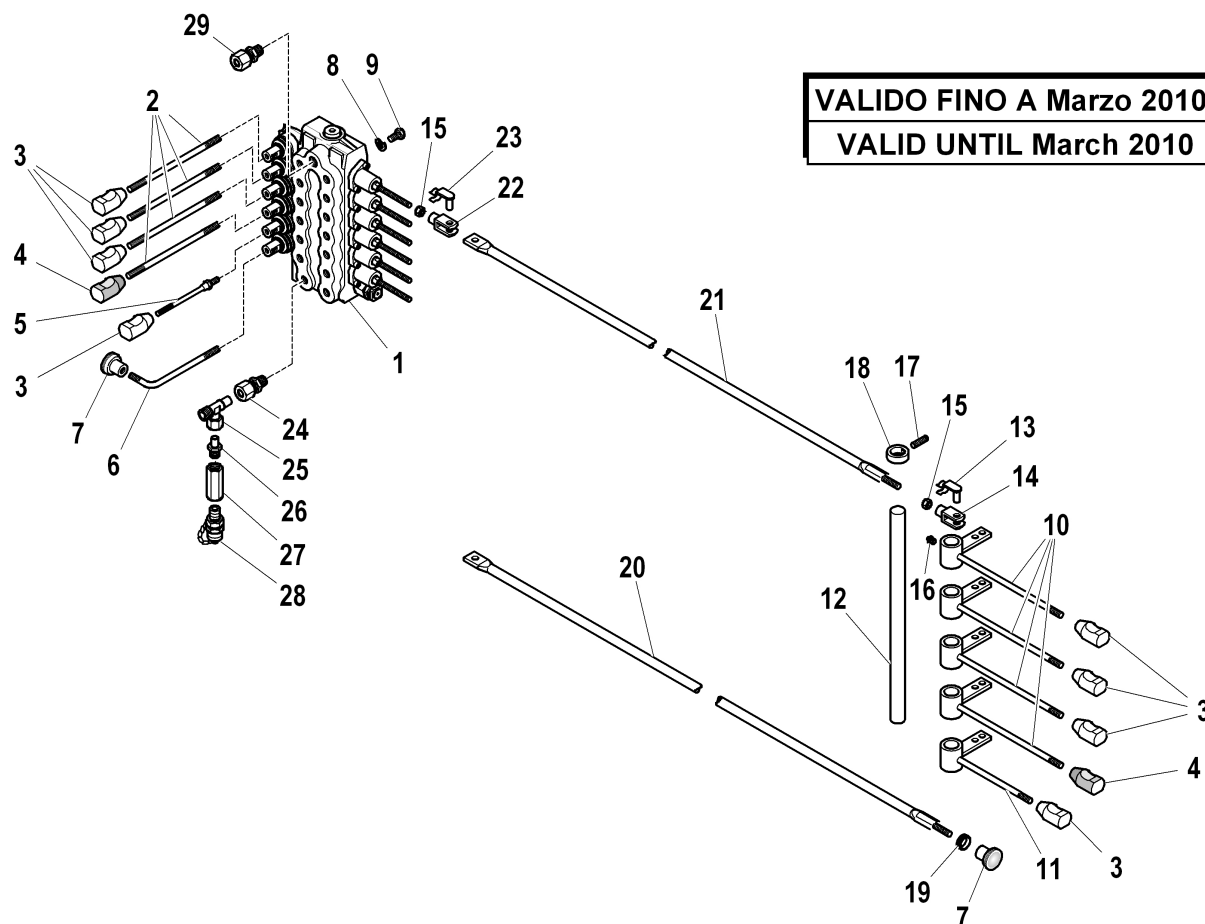
DOUBLE CONTROLS (CE)

Table code

Sheet

5400626-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	5091109	5	Rod (Dual control)
	22	3300433	6	Fork
	23	3300453	6	Fork clip
	24	3100005	1	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	25	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	26	3101216	1	Straight pipe fitting [1/4"DIR. -10DIN X COMBIN.]
	27	3110191	1	Straight pipe fitting
	28	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	29	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]

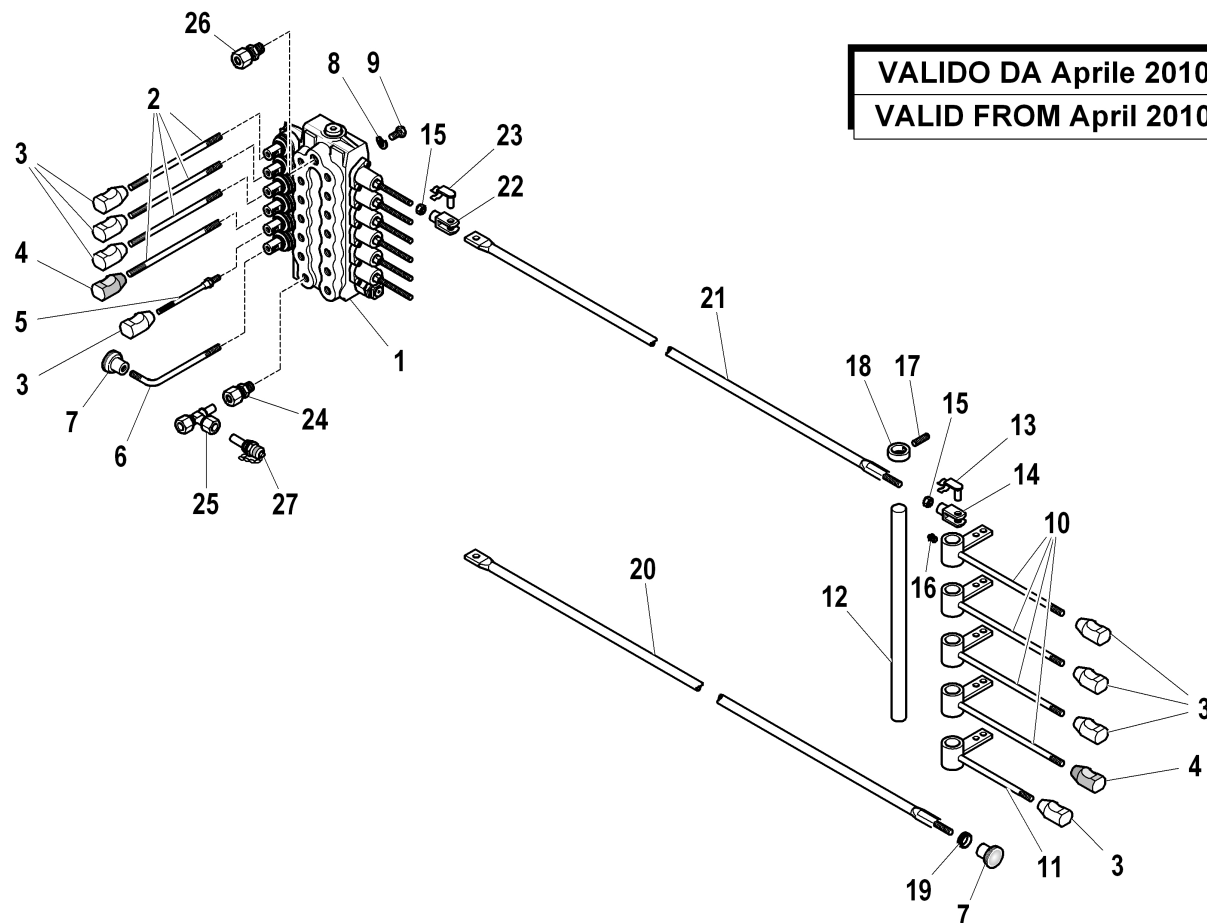
DOUBLE CONTROLS (CE)

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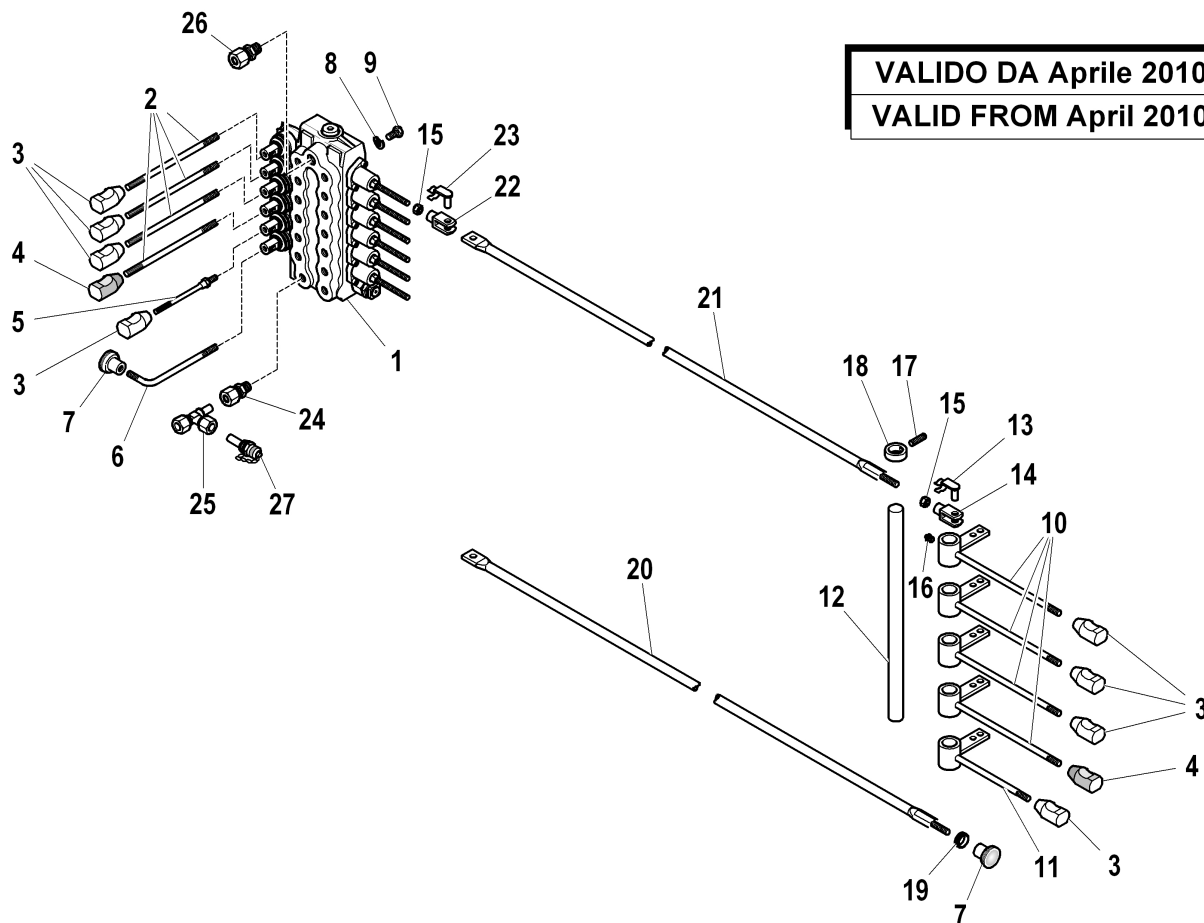
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5400626-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220763	1	Control valve ass'y
	2	5001514	4	Control lever
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5225120	1	Control lever (Handle)
	6	5001789	1	Control lever
	7	3190269	2	Handle
RC	8	3060055	3	Split lock washer [D=8.4 C72 ZC]
	9	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
	10	5090433	4	Control lever
	11	5090434	1	Control lever
	12	5150459	1	Pin (Dual control)
	13	3300451	5	Fork clip
	14	3300431	5	Fork
	15	3040045	16	Nut [M8 NORM.6S UNI5588 GEOMET]
	16	3080500	5	Grease nipple
	17	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	18	5000670	3	Ring
	19	3190214	1	Cable lead (Rubber)
	20	5091108	1	Rod (Dual control)



R	Pos.	Variant Code	Q.ty	Description
21	5091109	5	Rod (Dual control)	
22	3300433	6	Fork	
23	3300453	6	Fork clip	
24	3100005	1	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]	
25	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]	
26	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]	
27	3111586	1	Pipe fitting (Tapping point)	

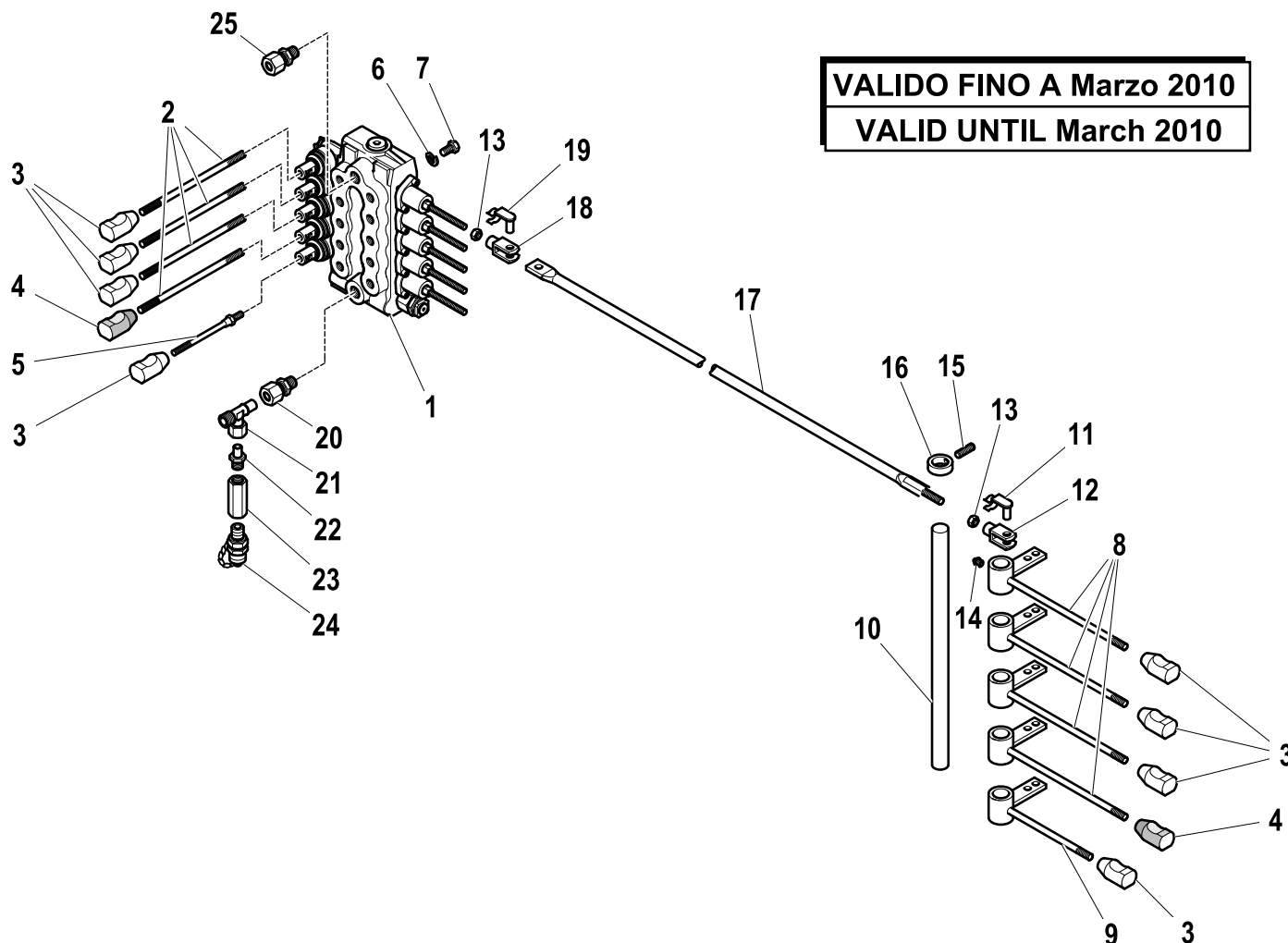
DOUBLE CONTROLS

Table code

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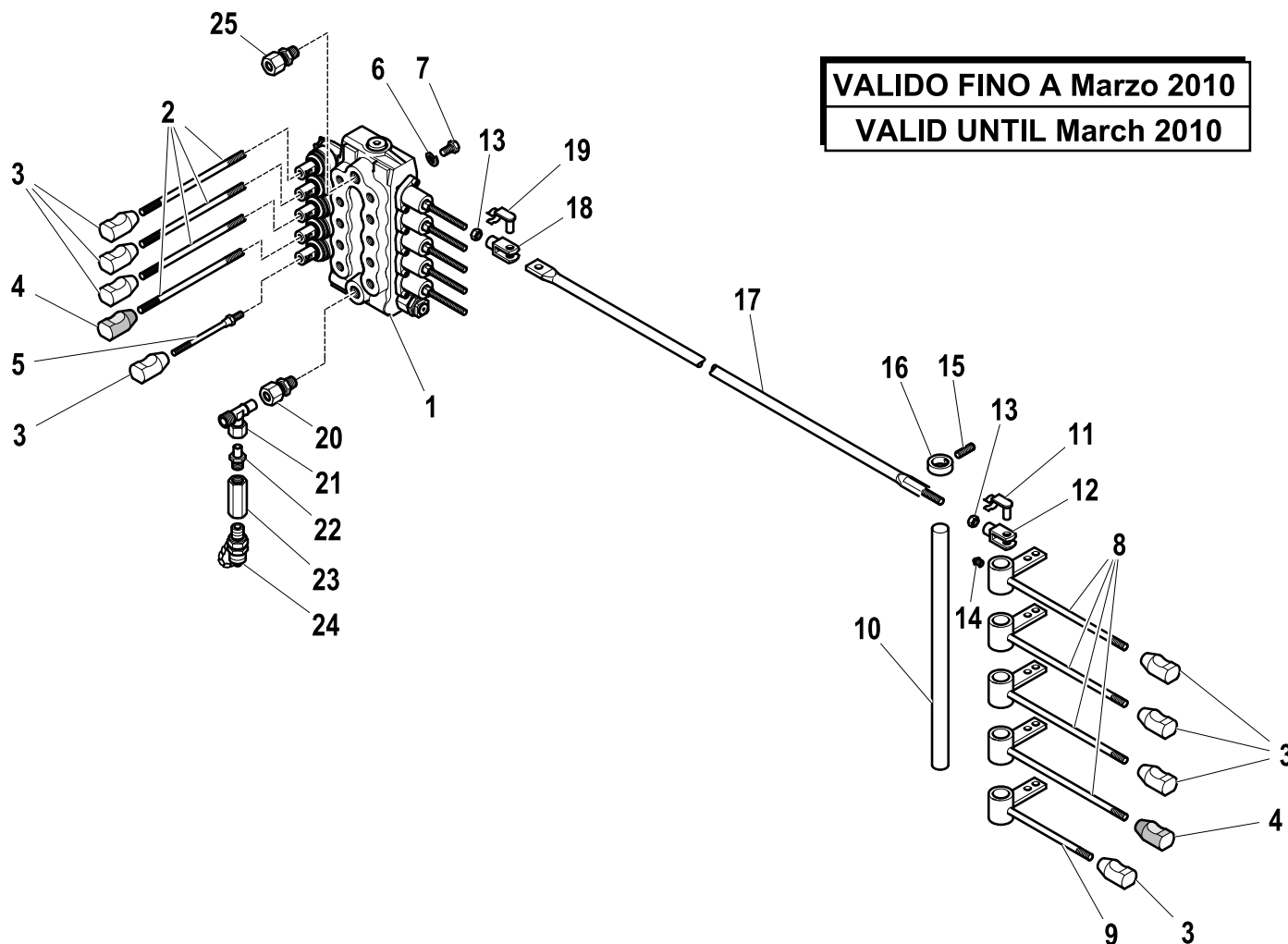
5400876-1.0

1/2



VALIDO FINO A Marzo 2010
VALID UNTIL March 2010

R	Pos.	Variant Code	Q.ty	Description
	1	5220821	1	Control valve
	2	5001514	4	Control lever
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5225120	1	Control lever (Handle)
RC	6	3060055	3	Split lock washer [D=8.4 C72 ZC]
	7	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
	8	5090433	4	Control lever
	9	5090434	1	Control lever
	10	5150459	1	Pin (Dual control)
	11	3300451	5	Fork clip
	12	3300431	5	Fork
	13	3040045	16	Nut [M8 NORM.6S UNI5588 GEOMET]
	14	3080500	5	Grease nipple
	15	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	16	5000670	3	Ring
	17	5091109	5	Rod (Dual control)
	18	3300433	5	Fork
	19	3300453	5	Fork clip
	20	3100005	1	Straight pipe fitting [3/8" CIL.10DIN TN92-10LR]



R	Pos.	Variant Code	Q.ty	Description
	21	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	22	3101216	1	Straight pipe fitting [1/4"DIR. -10DIN X COMBIN.]
	23	3110191	1	Straight pipe fitting
	24	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	25	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]

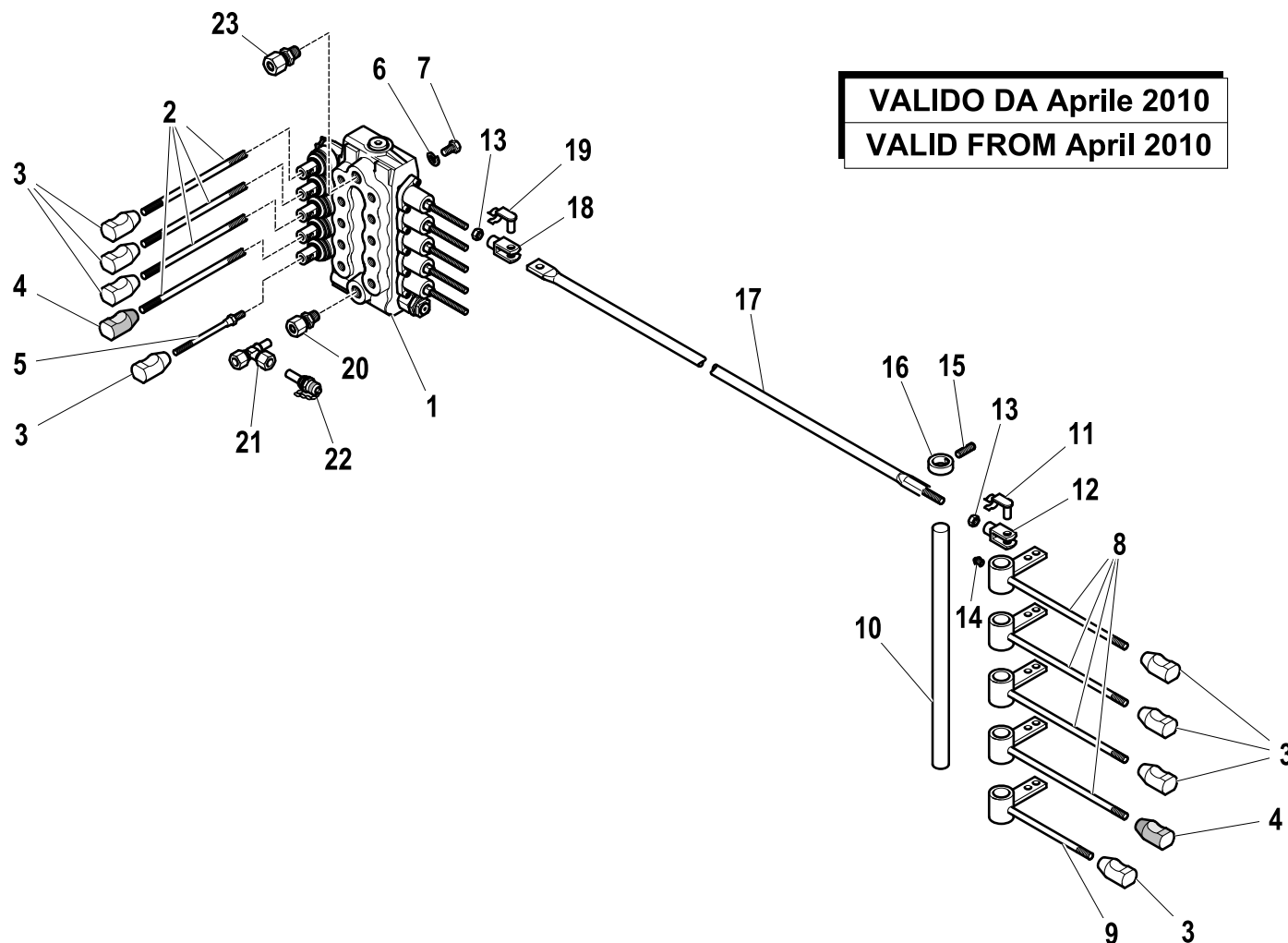
DOUBLE CONTROLS

Table code

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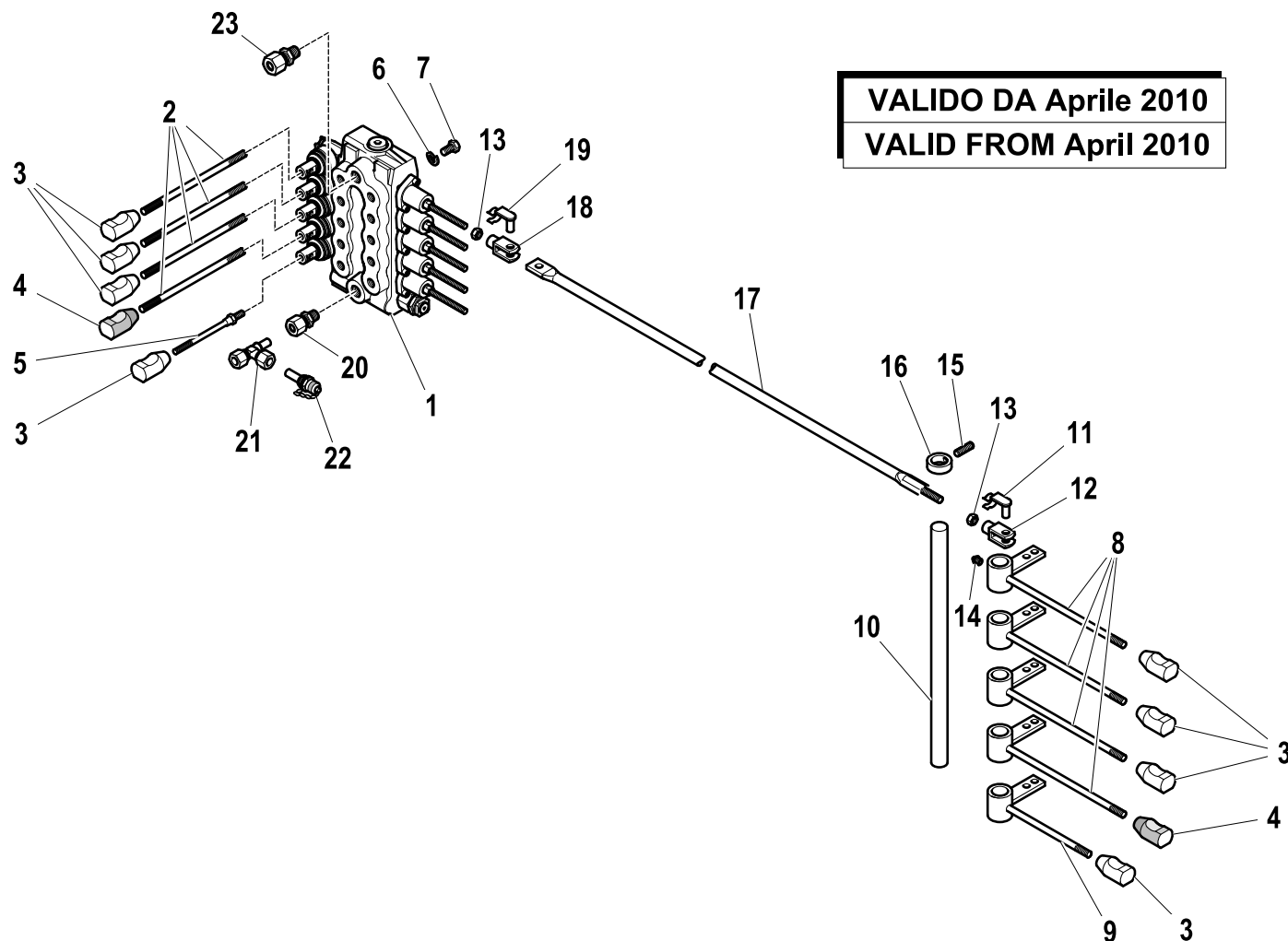
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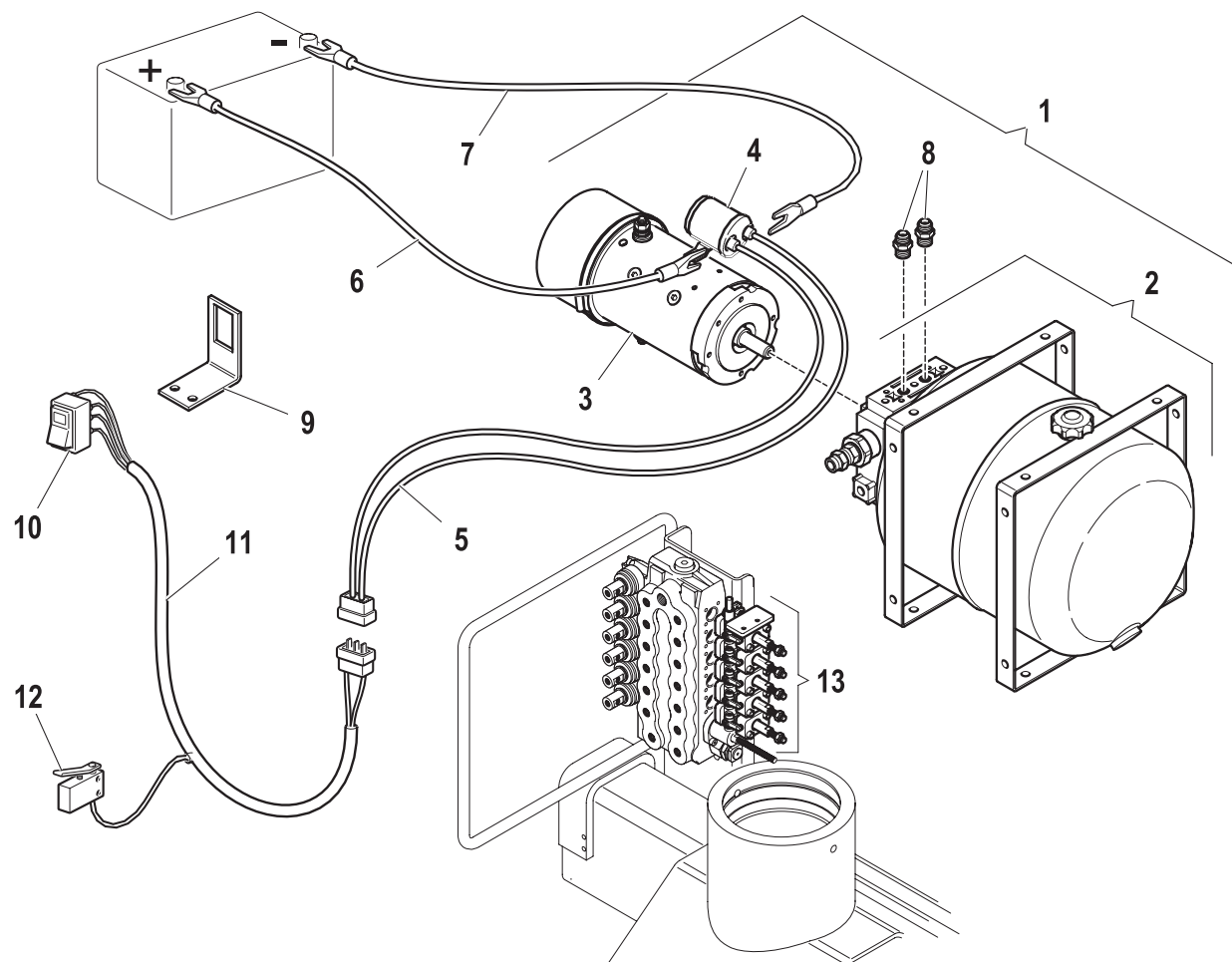


R	Pos.	Variant Code	Q.ty	Description
	1	5220821	1	Control valve
	2	5001514	4	Control lever
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5225120	1	Control lever (Handle)
RC	6	3060055	3	Split lock washer [D=8.4 C72 ZC]
	7	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
	8	5090433	4	Control lever
	9	5090434	1	Control lever
	10	5150459	1	Pin (Dual control)
	11	3300451	5	Fork clip
	12	3300431	5	Fork
	13	3040045	16	Nut [M8 NORM.6S UNI5588 GEOMET]
	14	3080500	5	Grease nipple
	15	3060232	3	Grub screw [Grano M6X6 UNI 5927 ZC.]
	16	5000670	3	Ring
	17	5091109	5	Rod (Dual control)
	18	3300433	5	Fork
	19	3300453	5	Fork clip
	20	3100005	1	Straight pipe fitting [3/8" CIL.10DIN TN92-10LR]

R	Pos.	Variant Code	Q.ty	Description
	21	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	22	3111586	1	Pipe fitting (Tapping point)
	23	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]



R	Pos.	Variant Code	Q.ty	Description
	1	5710099	1	MOTORPUMP
	2	5410882	1	Oil Tank Assembly
	3	5710098	1	Electric motor
	4	3311113	1	Relay
	5	3310144	1	Electric cable
	6	3310068	1	Electric cable (positive pole)
	7	3310067	1	Electric cable (negative pole)
	8	3101039	2	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	9	W370504500	1	Support bracket (Switch)
	10	W264401	1	Switch
	11	W520502300	1	Electric cable
	12	3310080	1	Microswitch
	13	5220193	1	Kit (Microswitch) [SDM080/5 pred.LDC]



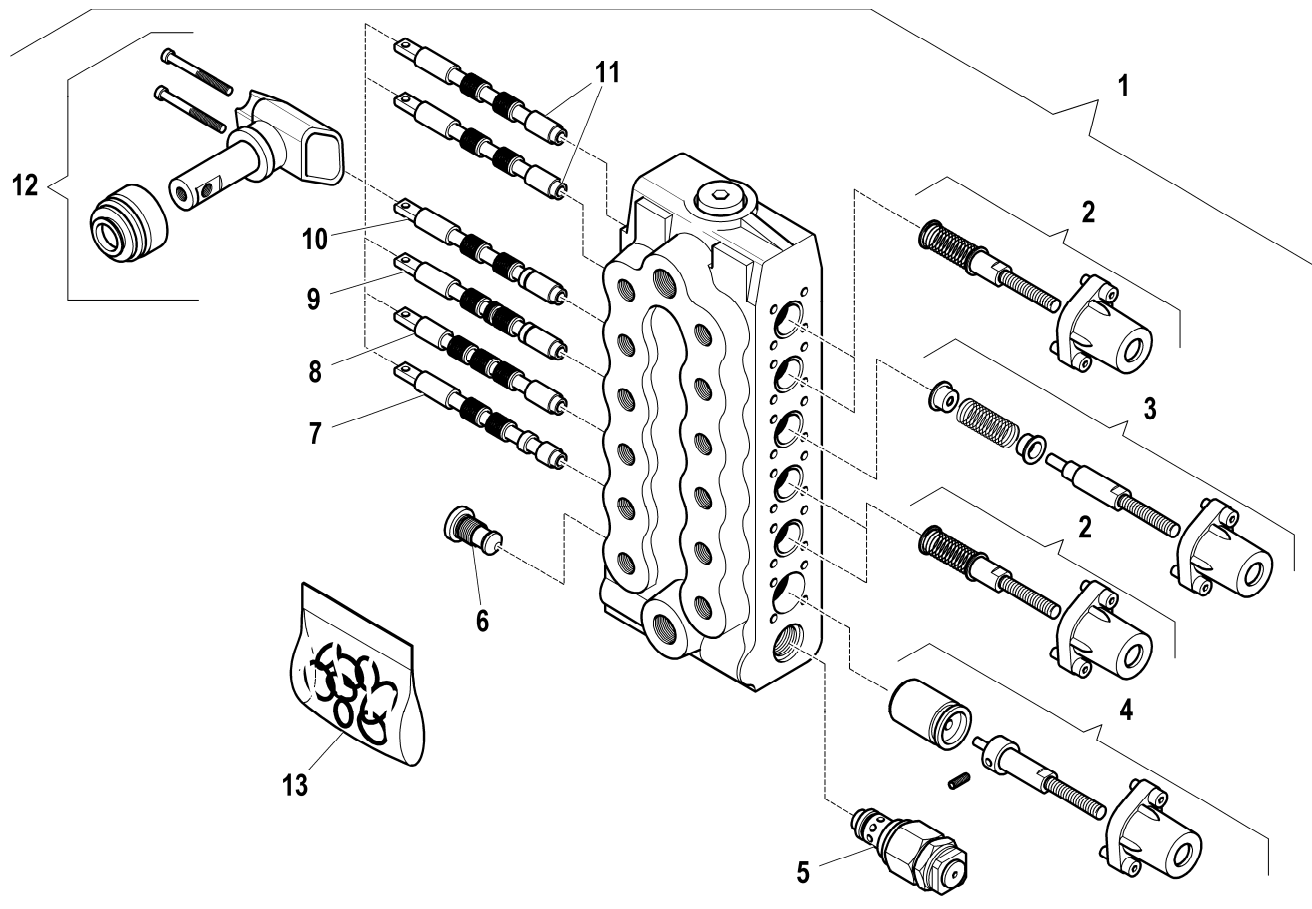
Control valve (6 section)

Table code

Sheet

5220763-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220763	1	Control valve ass'y
	2	5225807	4	Kit (cover with spring)
	3	5225808	1	
	4	5225806	1	
	5	5225820	1	Max pressure valve
	6	5225805	1	
	7	5225811	1	
	8	WVA0116	1	Slider
	9	5225812	1	
	10	5225813	1	
	11	WVA0118	2	
	12	WVA0110	6	Control lever
RC	13	5225810	1	Seal kit (Control valve)

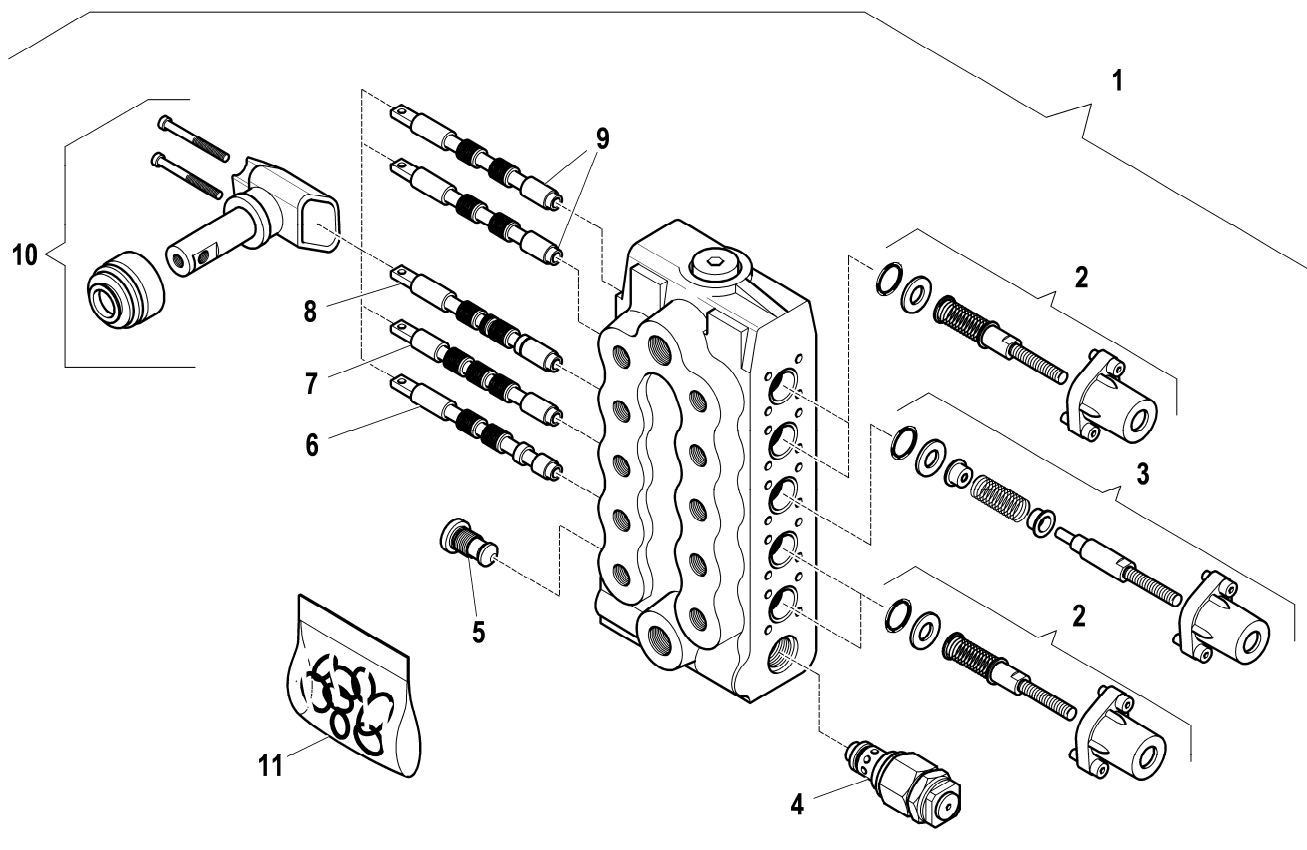
Control valve (5 section)

Table code

Sheet

5220821-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220821	1	Control valve
	2	5225807	4	Kit (cover with spring)
	3	5225808	1	
	4	5225820	1	Max pressure valve
	5	5225805	1	
	6	WVA0116	1	Slider
	7	5225812	1	
	8	5225813	1	
	9	WVA0118	2	
	10	WVA0110	5	Control lever
RC	11	5225809	1	Seal kit (Control valve)

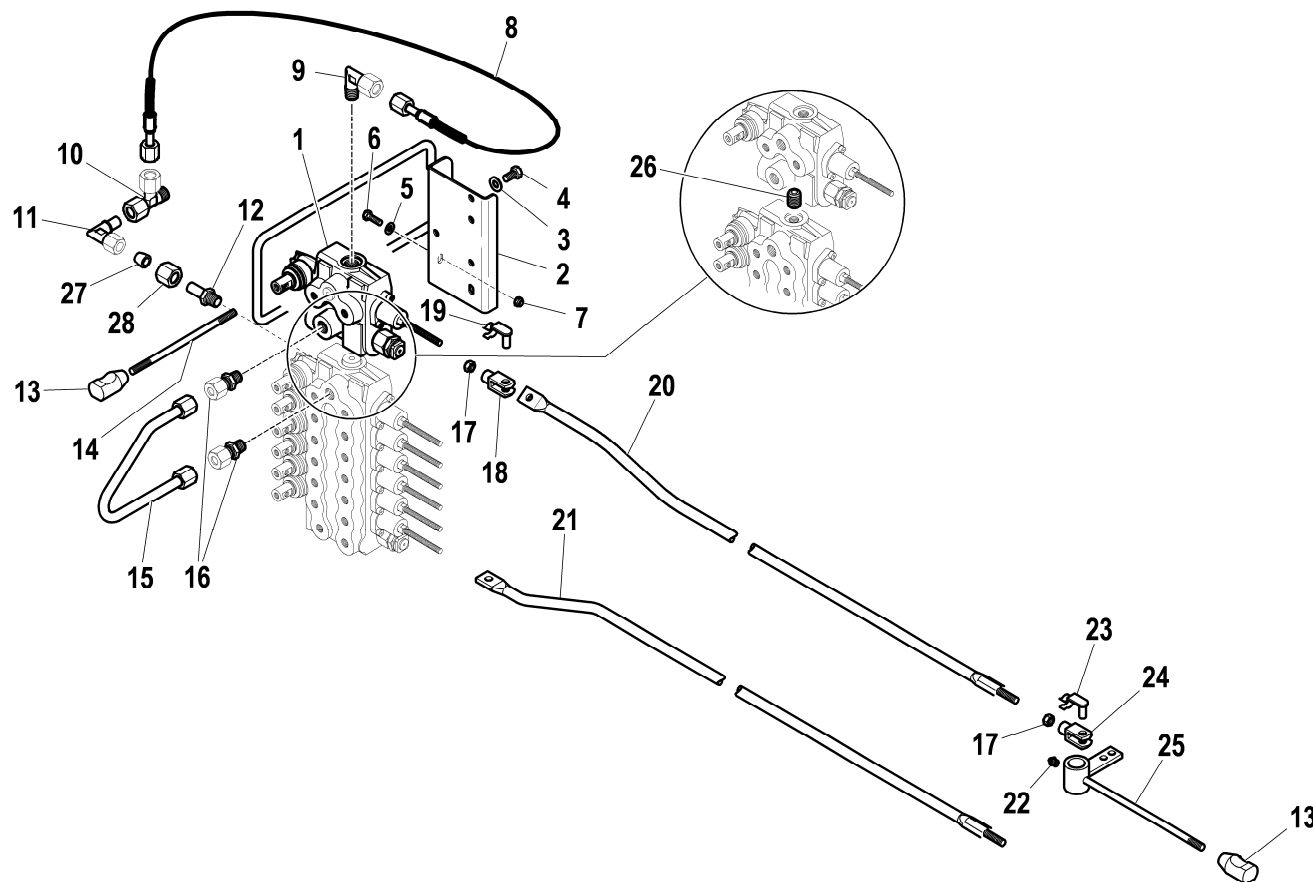
KIT 1 ELEMENT FOR ACTUATIONS

Table code

Sheet

5210216-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220823	1	Control valve
	2	5091159	1	Support (Control valve)
RC	3	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	4	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
	5	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	6	3010015	1	Hex screw [M6X20 8.8 ZC UNI 5739]
	7	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	8	5271863	1	Flexible hose
	9	3100068	1	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	10	3100313	1	Tee fitting [RACC.T 12-12 TN100-12L]
	11	3130005	1	90° Connection
	12	3100331	1	Straight pipe fitting [3/8"DIR. -12DIN. X COMBIN.]
	13	3190197	2	Knob (Black)
	14	5001514	1	Control lever
	15	5392337	1	Bonderized tube
	16	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	17	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
	18	3300433	1	Fork
	19	3300453	1	Fork clip
	20	5091177	1	Rod (Dual control)

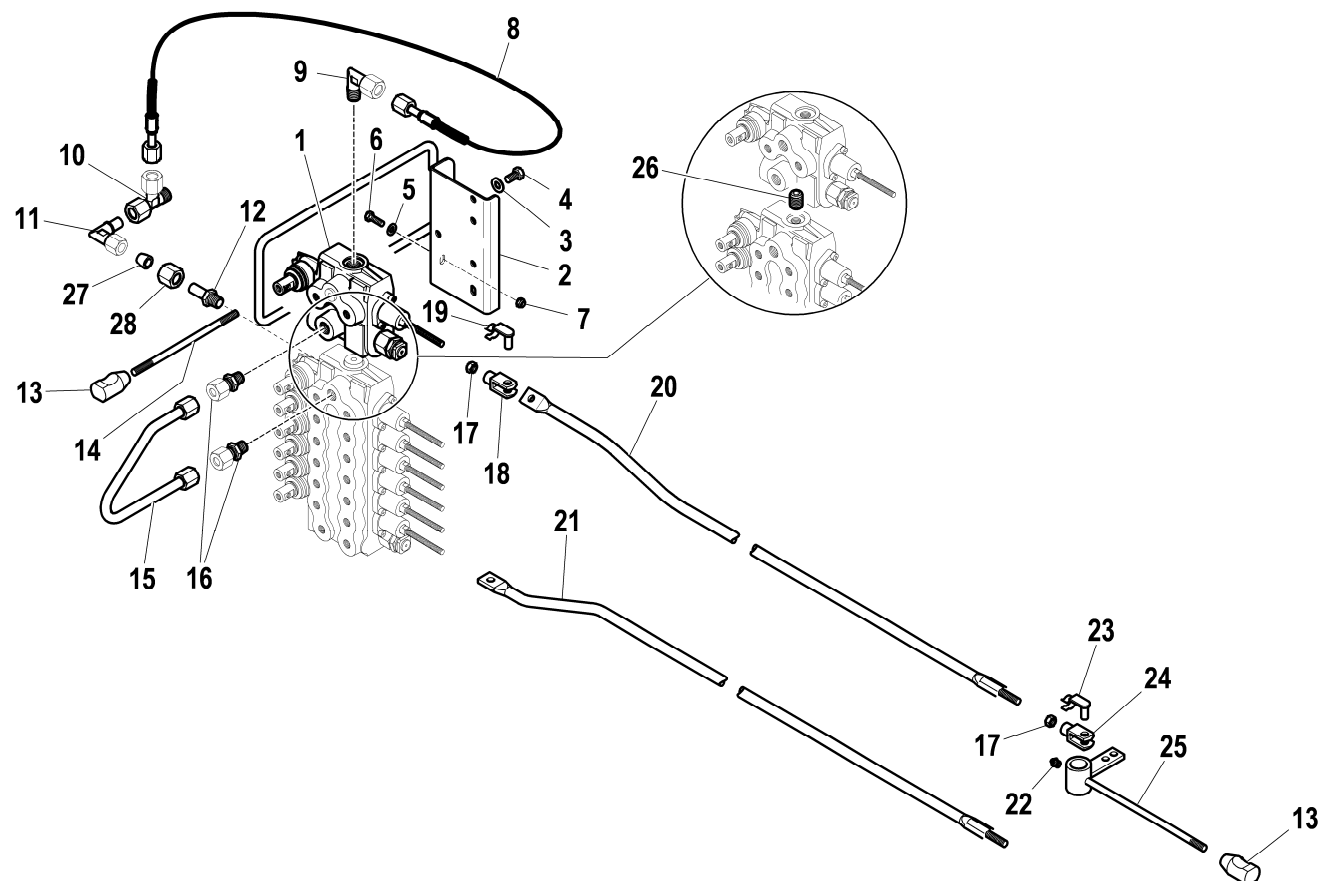
KIT 1 ELEMENT FOR ACTUATIONS

Table code

Sheet

5210216-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5091176	5	Rod (Dual control)
	22	3080500	1	Grease nipple
	23	3300451	1	Fork clip
	24	3300431	1	Fork
	25	5090433	1	Control lever
	26	5225058	1	Carry-over
	27	3100958	1	Ring (Ogive)
	28	3100954	1	Nut

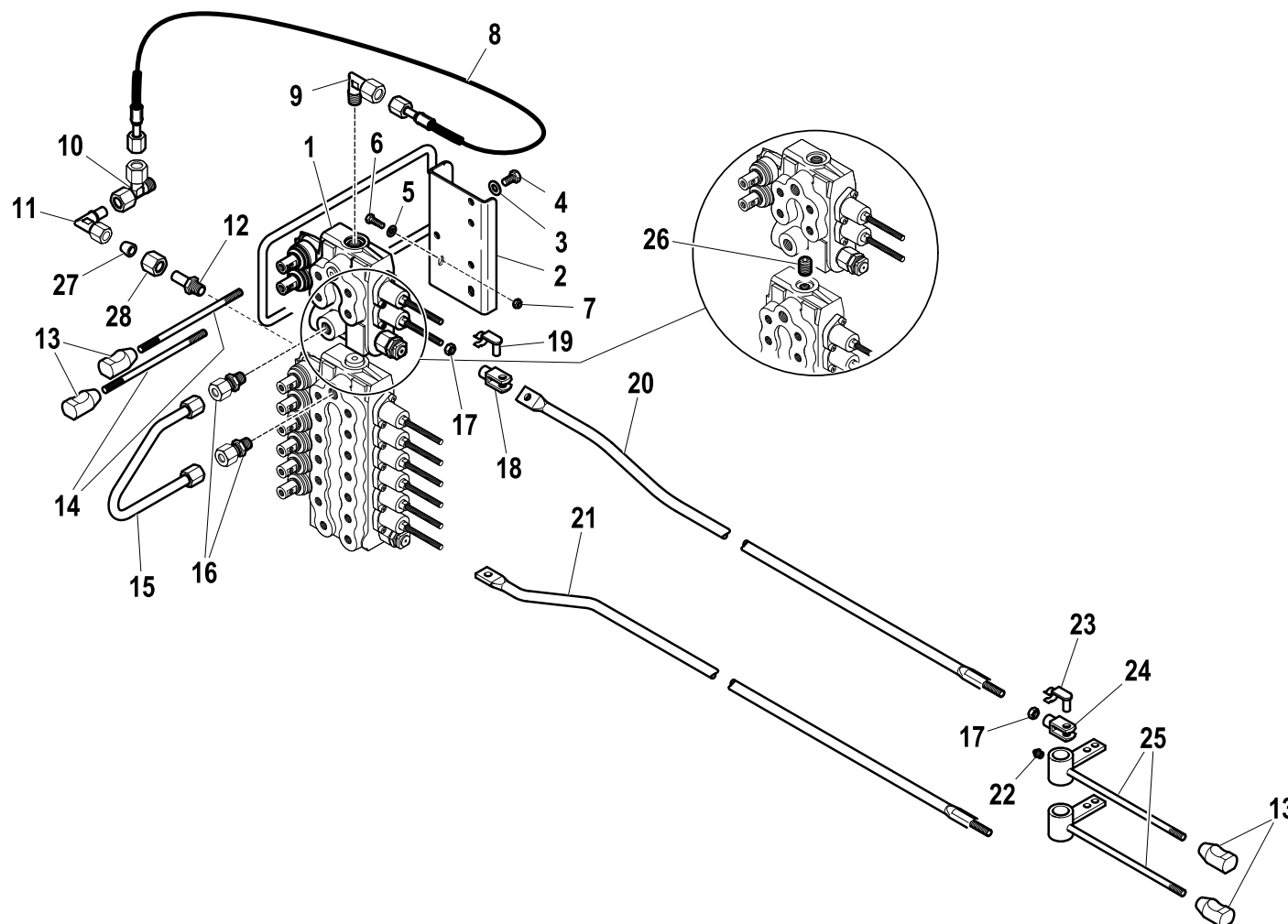
KIT 2 ELEMENT FOR ACTUATIONS

Table code

Sheet

5210108-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220808	1	Control valve
	2	5091159	1	Support (Control valve)
RC	3	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	4	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
	5	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	6	3010015	1	Hex screw [M6X20 8.8 ZC UNI 5739]
	7	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	8	5271863	1	Flexible hose
	9	3100068	1	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	10	3100313	1	Tee fitting [RACC.T 12-12 TN100-12L]
	11	3130005	1	90° Connection
	12	3100331	1	Straight pipe fitting [3/8"DIR. -12DIN. X COMBIN.]
	13	3190197	4	Knob (Black)
	14	5001514	2	Control lever
	15	5392337	1	Bonderized tube
	16	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	17	3040045	4	Nut [M8 NORM.6S UNI5588 GEOMET]
	18	3300433	2	Fork
	19	3300453	2	Fork clip
	20	5091177	2	Rod (Dual control)

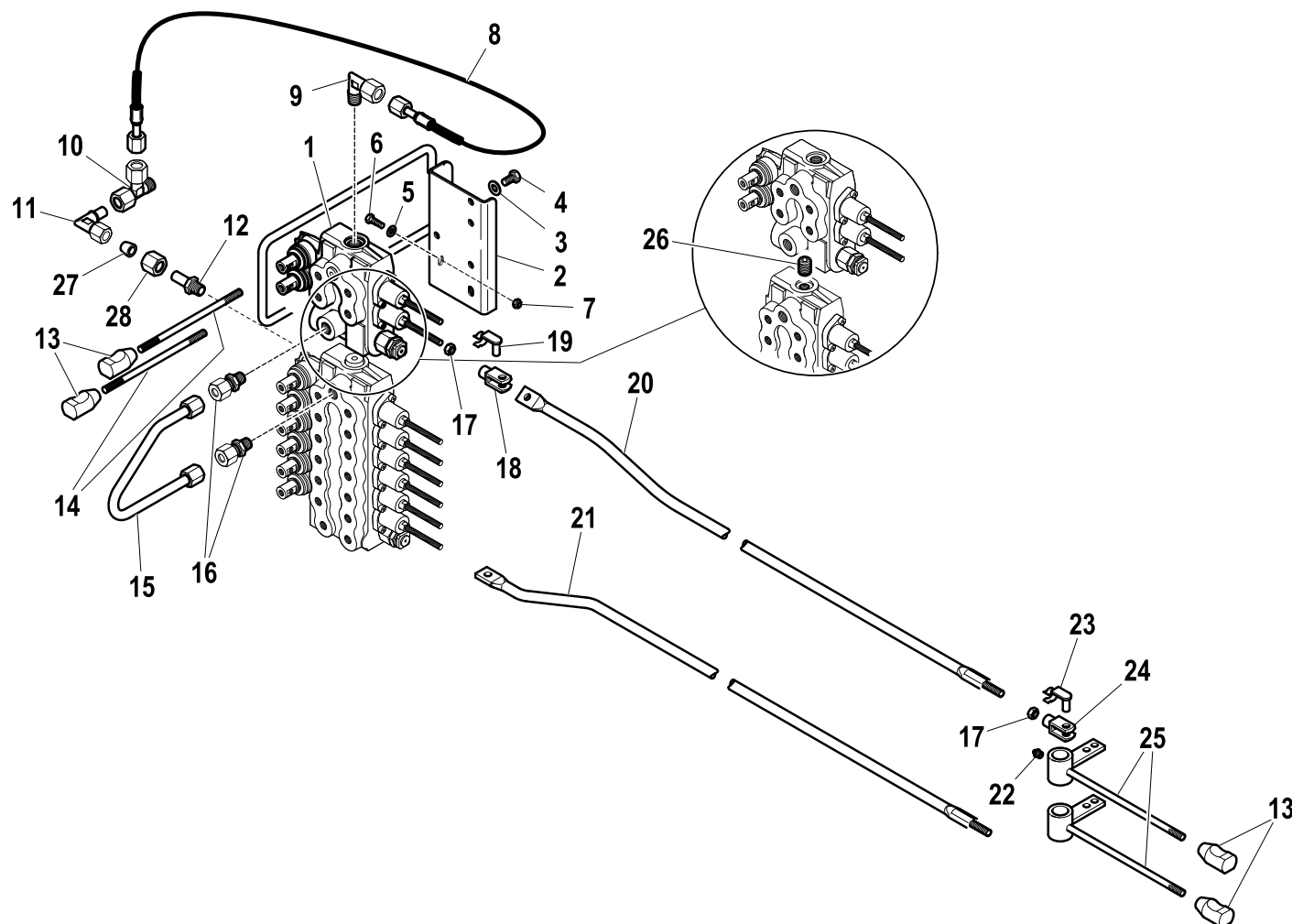
KIT 2 ELEMENT FOR ACTUATIONS

Table code

Sheet

5210108-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5091176	5	Rod (Dual control)
	22	3080500	2	Grease nipple
	23	3300451	2	Fork clip
	24	3300431	2	Fork
	25	5090433	2	Control lever
	26	5225058	1	Carry-over
	27	3100958	1	Ring (Ogive)
	28	3100954	1	Nut

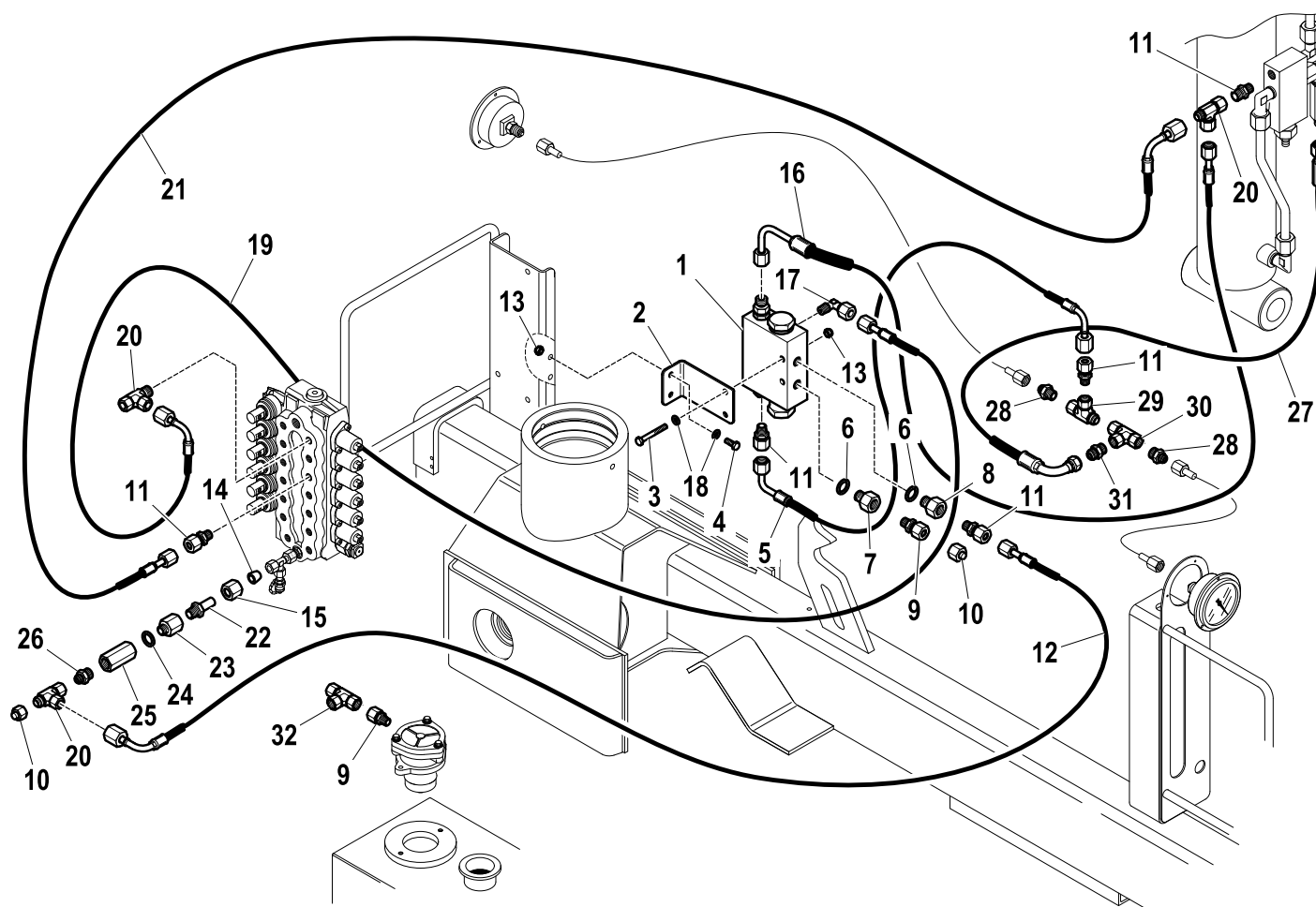
Moment limiting device

Table code

Sheet

5430158-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	W471001	1	
	2	5000206	1	
	3	3010397	2	Hex screw [M6X50 8.8 ZC UNI 5737]
	4	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	5	5260973	1	Flexible hose
	6	3060145	2	Sealing washer [BSP 1/2"]
	7	3110168	1	Reducing fitting
	8	3110161	1	Reducing fitting
	9	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	10	3100922	2	Female plug [D.12 TN324-12LS DIN]
	11	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	12	5260975	1	Flexible hose
	13	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	14	3100957	1	
	15	3100953	1	Nut
	16	5260976	1	Flexible hose
	17	3100067	1	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	18	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	19	5260974	1	Flexible hose
	20	3130022	3	Rotary union [RACC.L16X1.5 10-10TN121-10L]

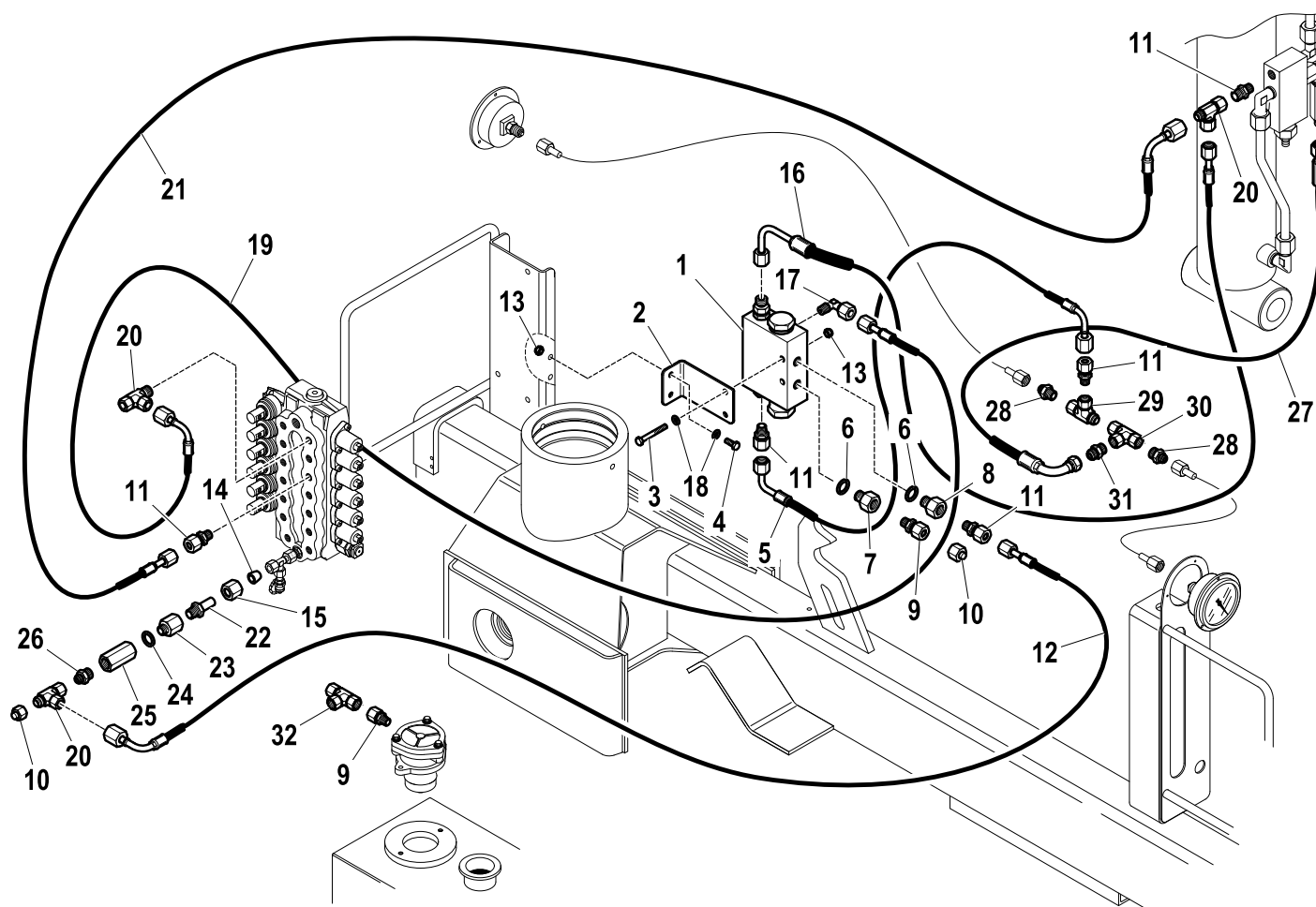
Moment limiting device

Table code

Sheet

5430158-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5260927	1	
	22	3101216	1	Straight pipe fitting [1/4"DIR. -10DIN X COMBIN.]
	23	3110150	1	Reducing fitting
	24	3060144	1	Sealing washer [BSP 3/8"]
	25	5220634	1	Non-return valve
	26	3100005	1	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	27	5261047	1	Flexible hose
	28	3101034	2	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
	29	3101215	1	Tee fitting
	30	3101231	1	Tee fitting [1/4" T F/F/F]
	31	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	32	3130004	1	Rotary union [RAC.ORIEN L M18X1.5 -12-12]

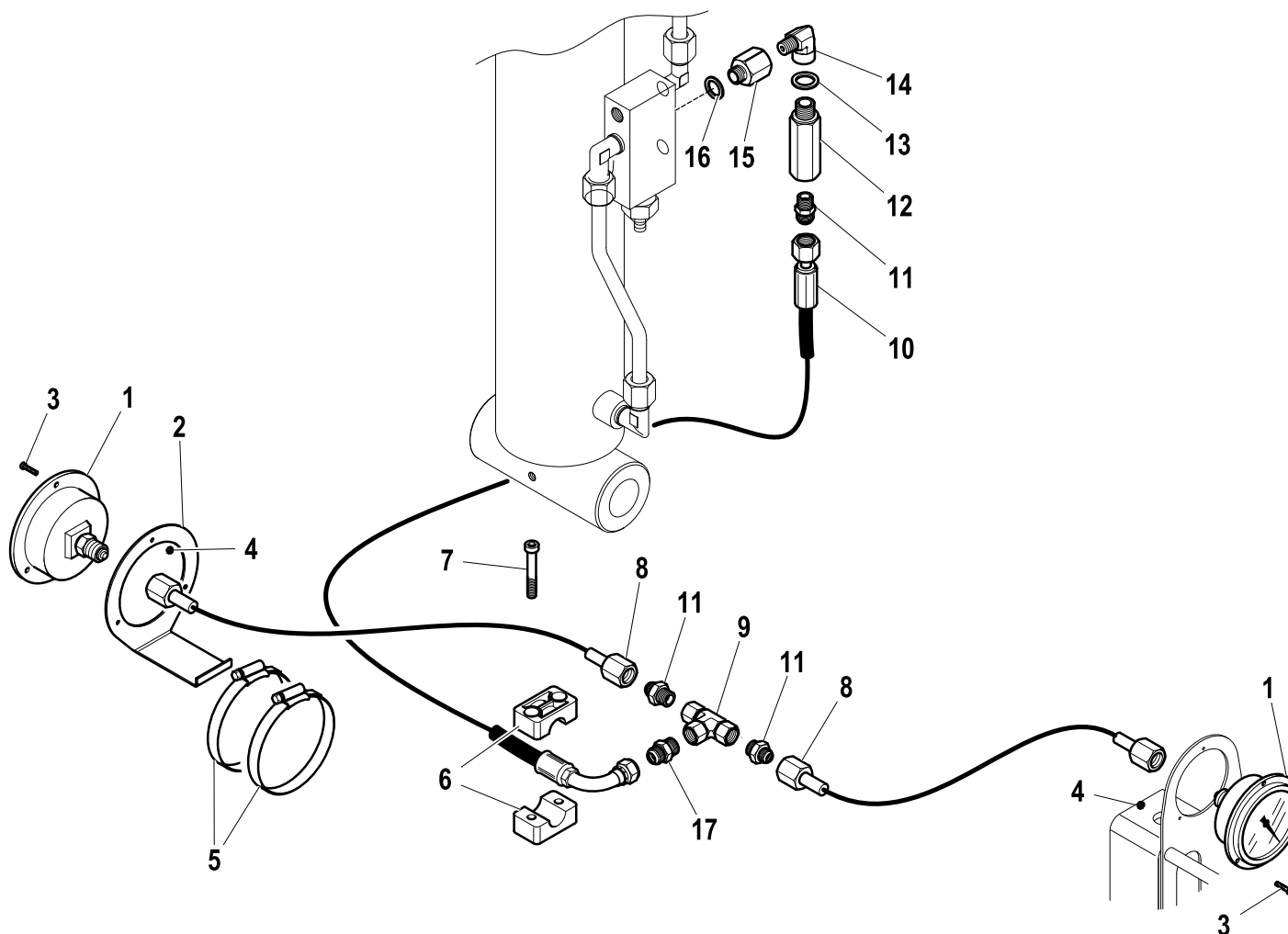
HYDRAULIC SYSTEM GAUGE

Table code

Sheet

5405030-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180150	2	Pressure gauge
	2	5091125	1	
	3	3020880	6	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	4	3040516	6	Stopnut [STOP M3]
	5	3190022	2	Clamp
	6	3190184	2	Clamp (Set of hoses)
	7	3020040	2	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	8	W458458	2	Connecting pipe (Pressure gauge)
	9	3101231	1	Tee fitting [1/4" T F/F/F]
	10	5261047	1	Flexible hose
	11	3101034	3	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]
RC	12	5220300	1	Hose burst valve (Sleeve)
	13	3060143	1	Sealing washer [BSP 1/4"]
	14	3111512	1	90° Connection
	15	3110106	1	Reducing fitting
	16	3060142	1	Sealing washer [BSP 1/8"]
	17	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]

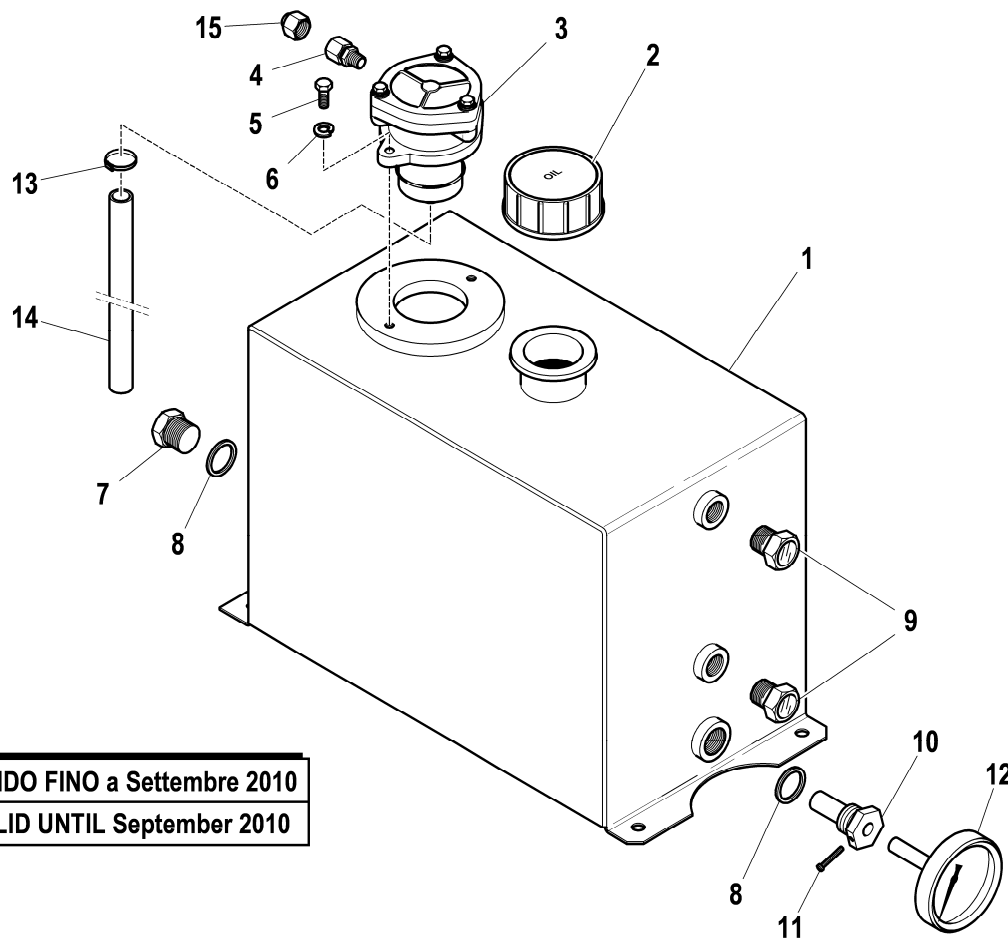
Oil tank (CE)

Table code

Sheet

5400827-1.0

1/1



VALIDO FINO a Settembre 2010
VALID UNTIL September 2010

R	Pos.	Variant Code	Q.ty	Description
	1	W438014	1	Oil tank
	2	W449009	1	Tank cap (Spill door)
RC	3	W350017	1	Oil filter (return line)
	4	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	5	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	6	3060053	2	Split lock washer [D=6.4 C72 ZC]
	7	3110065	1	Plug [BSP 1/2"]
	8	3060145	2	Sealing washer [BSP 1/2"]
	9	W370005	2	Oil level indicator
	10	W29500301	1	Bushing (Thermometer)
	11	3020952	1	TCI SCREW [M3X20 OT. UNI 6107]
	12	3180097	1	Thermometer
	13	3190009	1	Clamp
	14	5310042	1	
	15	3100922	1	Female plug [D.12 TN324-12LS DIN]

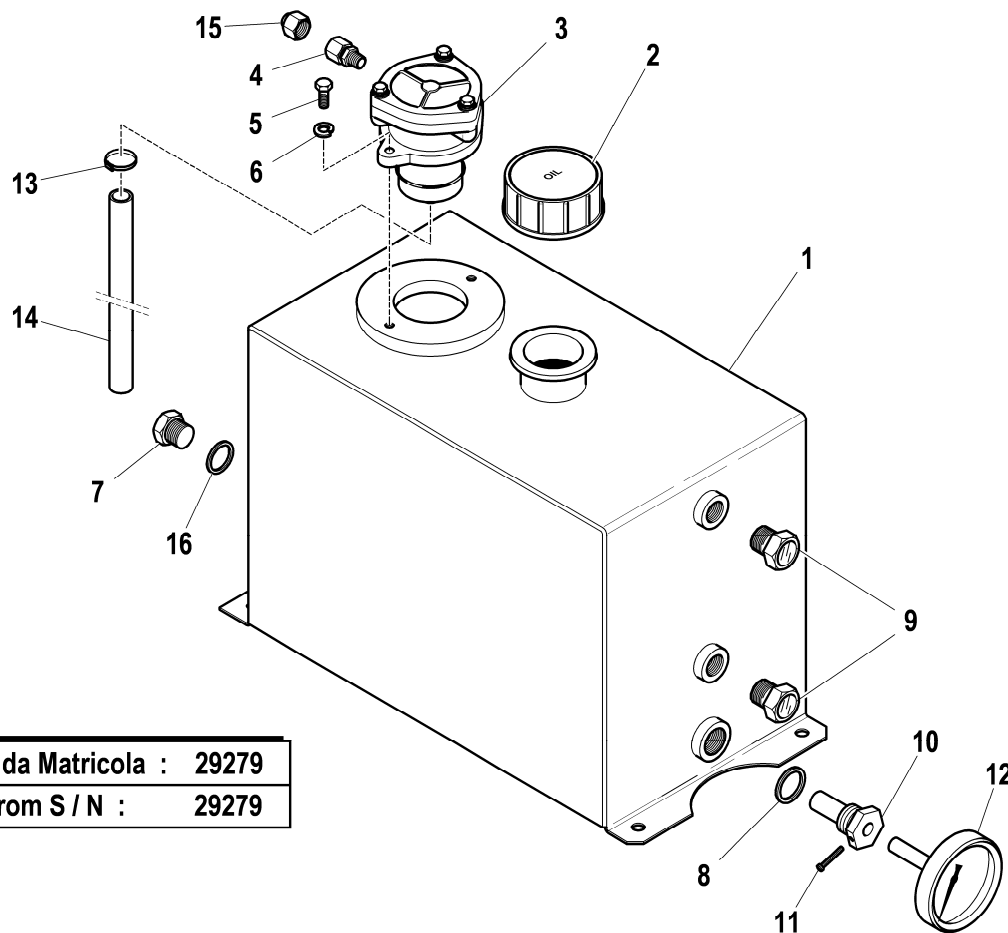
Oil tank (CE)

Table code

Sheet

5400827-2.0

1/1



Valido da Matricola : 29279

Valid from S / N : 29279

R	Pos.	Variant Code	Q.ty	Description
	1	W438014	1	Oil tank
	2	W449009	1	Tank cap (Spill door)
RC	3	W350017	1	Oil filter (return line)
	4	3100004	1	Straight pipe fitting [3/8" CIL. 12 DIN TN92-12LR]
	5	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	6	3060053	2	Split lock washer [D=6.4 C72 ZC]
	7	3110072	1	Plug
	8	3060145	1	Sealing washer [BSP 1/2"]
	9	W370005	2	Oil level indicator
	10	W29500301	1	Bushing (Thermometer)
	11	3020952	1	TCI SCREW [M3X20 OT. UNI 6107]
RC	12	3180221	1	Thermometer
	13	3190009	1	Clamp
	14	5310042	1	
	15	3100922	1	Female plug [D.12 TN324-12LS DIN]
	16	3060146	1	Sealing washer [BSP 3/4"]

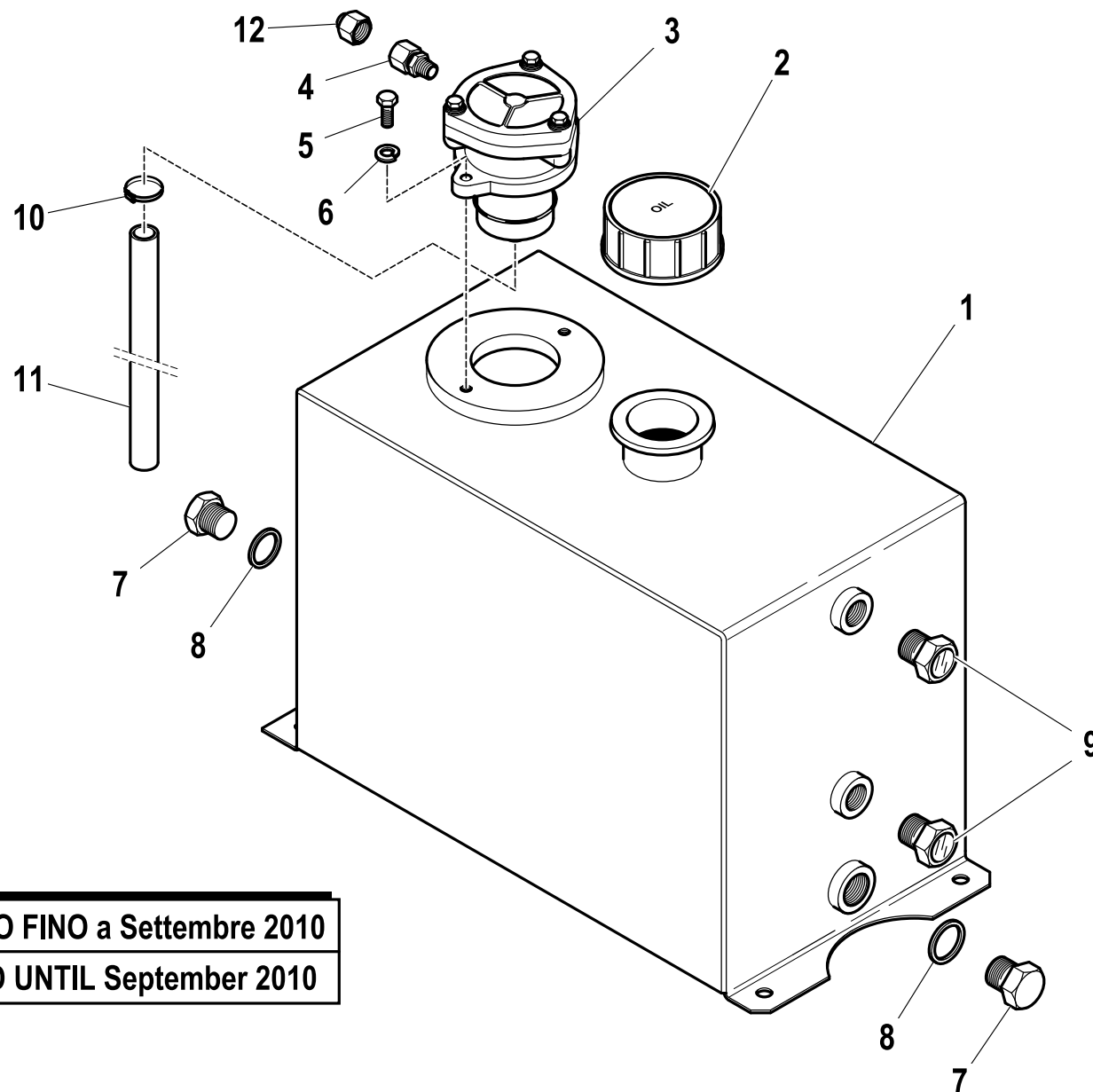
Oil tank (not CE)

Table code

Sheet

5401004-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	W438014	1	Oil tank
	2	W449009	1	Tank cap (Spill door)
RC	3	W350017	1	Oil filter (return line)
	4	3100004	1	Straight pipe fitting [3/8" CIL.12DIN TN92-12LR]
	5	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	6	3060053	2	Split lock washer [D=6.4 C72 ZC]
	7	3110065	2	Plug [BSP 1/2"]
	8	3060145	2	Sealing washer [BSP 1/2"]
	9	W370005	2	Oil level indicator
	10	3190009	1	Clamp
	11	5310042	1	
	12	3100922	1	Female plug [D.12 TN324-12LS DIN]

VALIDO FINO a Settembre 2010

VALID UNTIL September 2010

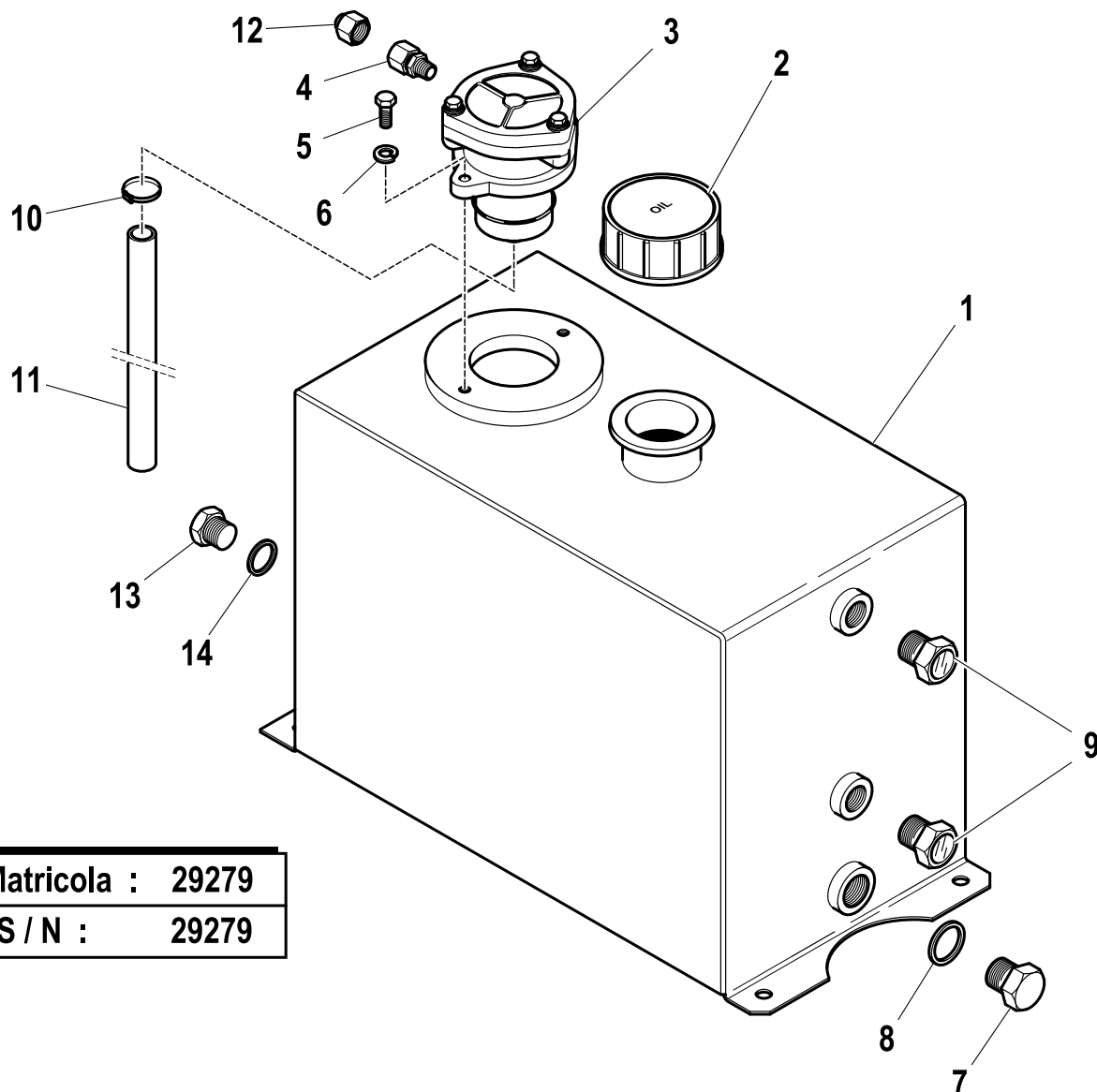
Oil tank (not CE)

Table code

Sheet

5401004-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	W438014	1	Oil tank
	2	W449009	1	Tank cap (Spill door)
RC	3	W350017	1	Oil filter (return line)
	4	3100004	1	Straight pipe fitting [3/8\"CIL.12DIN TN92-12LR]
	5	3010325	2	Hex screw [M6X16 8.8 ZC UNI 5739]
	6	3060053	2	Split lock washer [D=6.4 C72 ZC]
	7	3110065	1	Plug [BSP 1/2\"]
	8	3060145	1	Sealing washer [BSP 1/2\"]
	9	W370005	2	Oil level indicator
	10	3190009	1	Clamp
	11	5310042	1	
	12	3100922	1	Female plug [D.12 TN324-12LS DIN]
	13	3110072	1	Plug
	14	3060146	1	Sealing washer [BSP 3/4\"]

Valido da Matricola : 29279

Valid from S / N : 29279

Oil filter

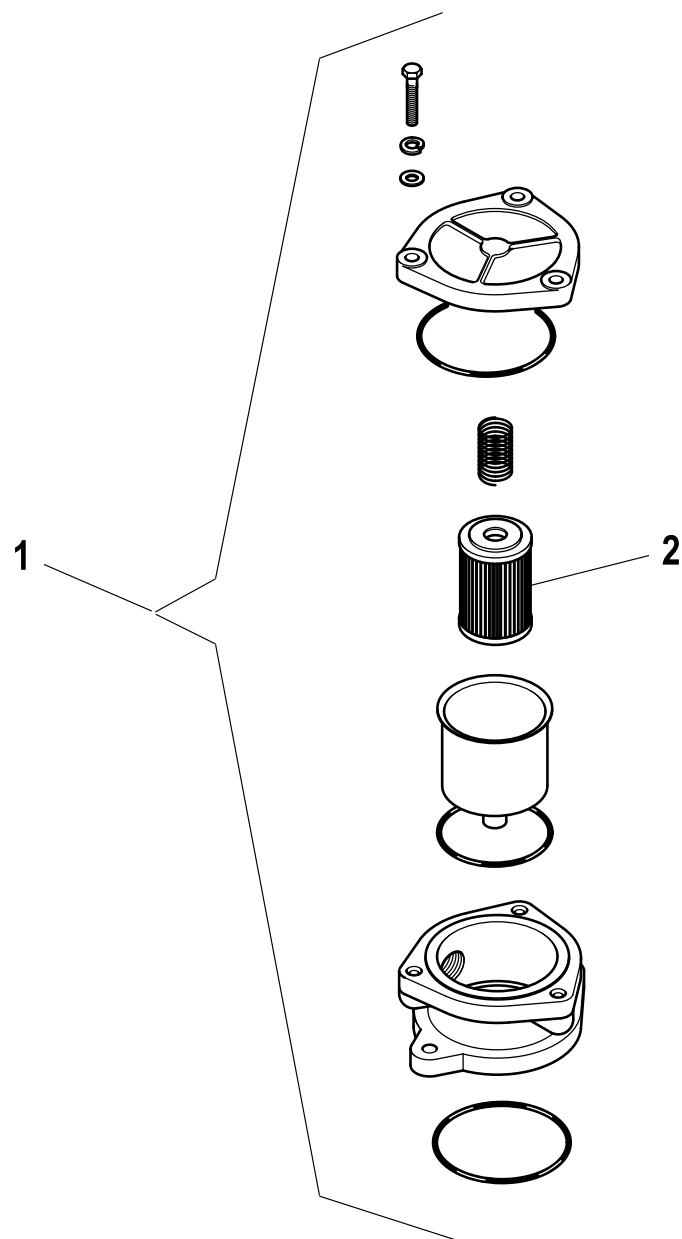
Table code

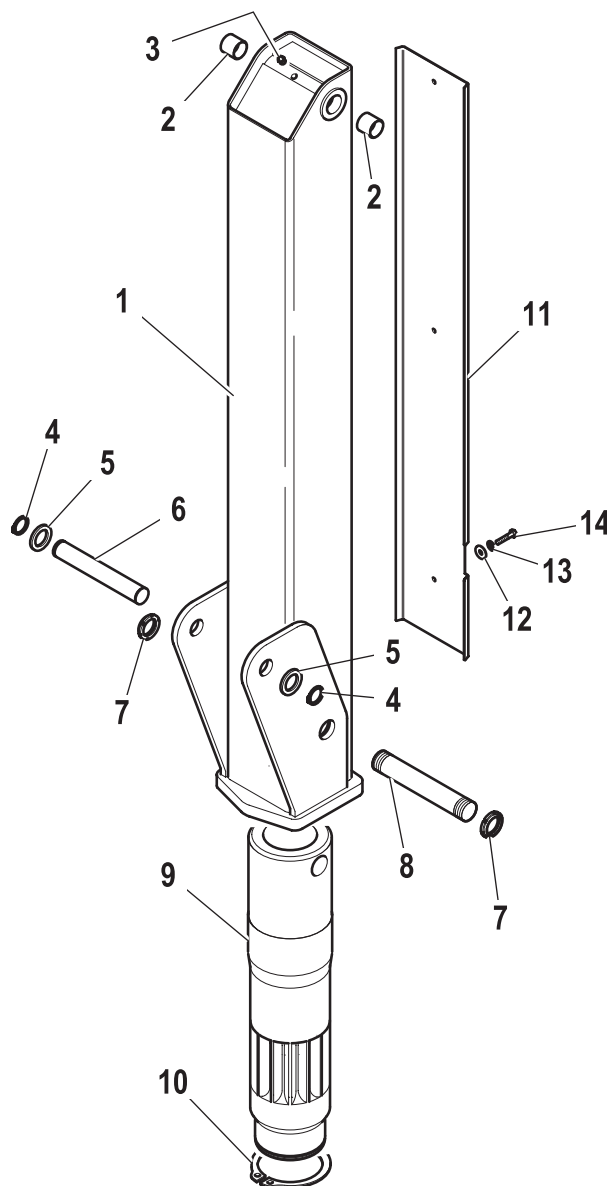
Sheet

W350017-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
RC	1	W350017	1	Oil filter (return line)
RC	2	W350717	1	Filter cartridge





R	Pos.	Variant Code	Q.ty	Description
	1	5040111	1	Column
	2	5141021	2	
	3	3080501	1	Grease nipple [M8X1.25]
	4	3070022	2	Seeger [Alberi d.25 mm]
	5	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	6	5150843	5	
	7	3040505	2	Self-locking ringnut [M30X1.5 NORMALE ZC]
	8	5150845	1	
	9	5050108	1	
	10	3070073	1	Seeger
	11	5001788	1	
	12	3060030	3	Flat washer [D.6.6X18 UNI 6593 ZC]
	13	3060053	3	Split lock washer [D=6.4 C72 ZC]
	14	3010016	3	Hex screw [M6X30 8.8 ZC UNI 5737]

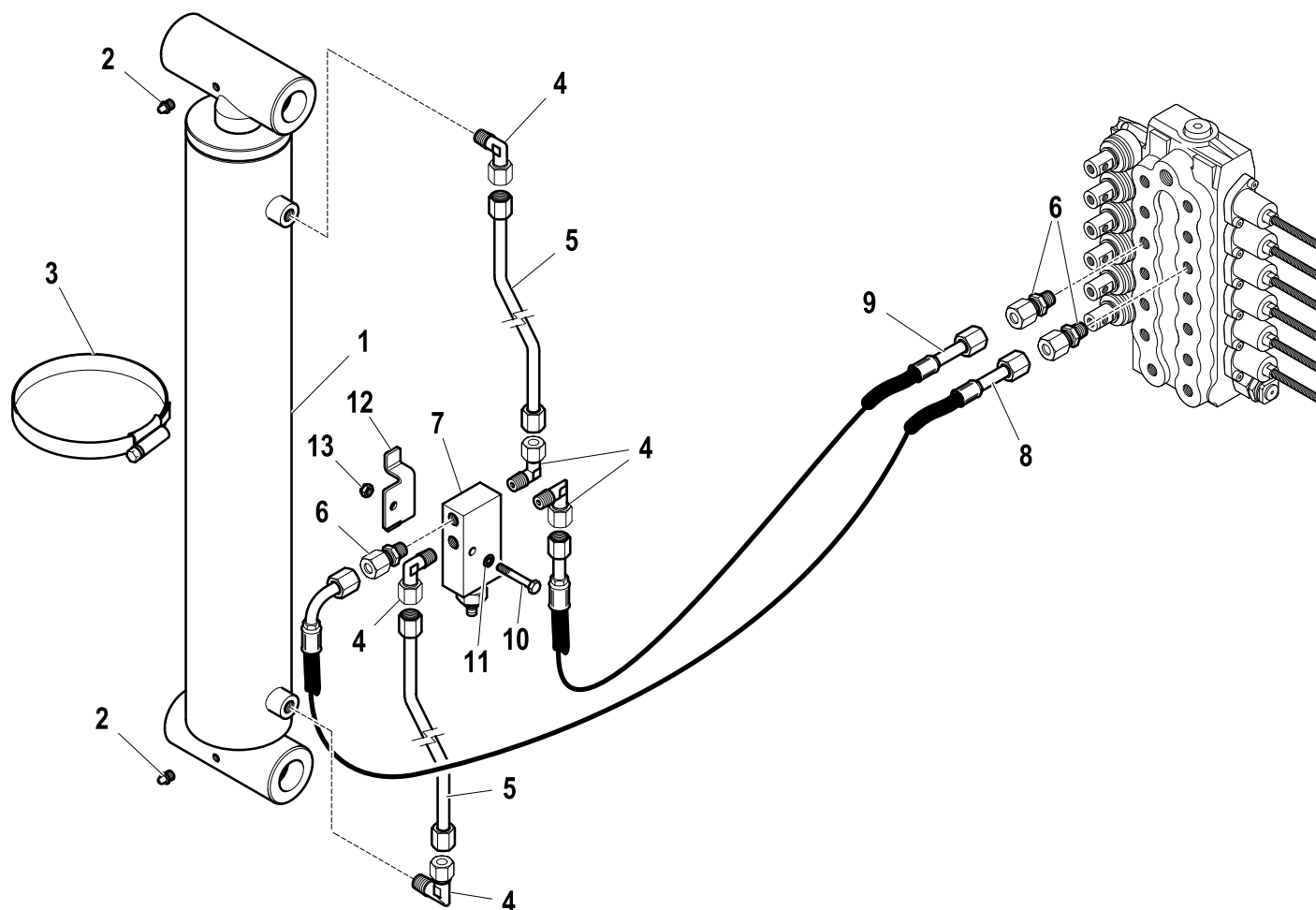
Hydraulic system (Lifting hydraulic cylinder)

Table code

Sheet

6230165-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6430165	1	Lifting hydraulic cylinder
	2	3080501	2	Grease nipple [M8X1.25]
	3	3190023	2	Clamp
	4	3100067	5	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	5	5390590	2	
	6	3100003	3	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	7	5220761	1	
	8	5260927	1	
	9	5260926	1	
	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.]

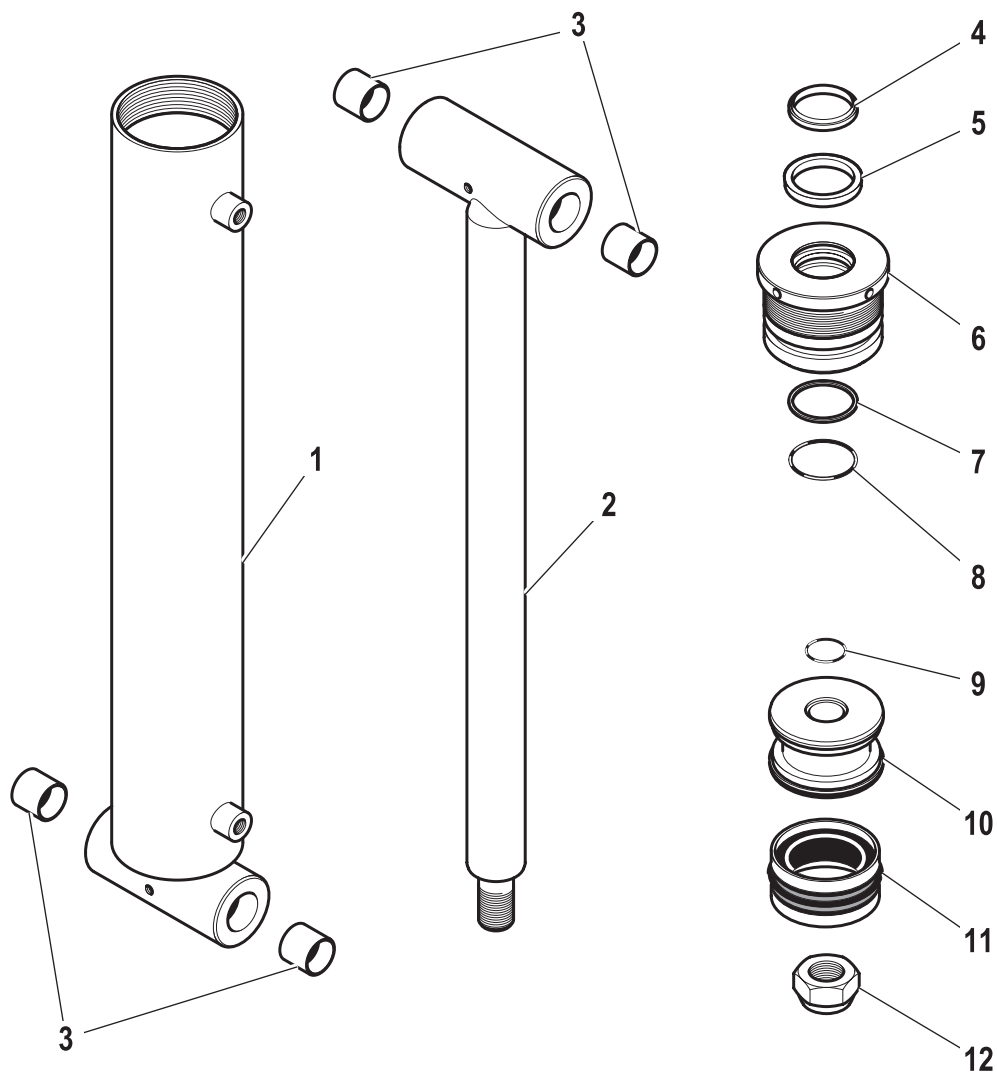
Lifting hydraulic cylinder

Table code

Sheet

6430165-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070556	1	
	2	6030790	1	
	3	5141021	4	
	4	3420021	1	W-ring
	5	3400067	1	Seal
	6	6040308	1	
	7	3460329	1	Anti-extrusion ring
	8	3450210	1	O-ring joint
	9	3450059	1	
	10	6050328	1	
	11	3400512	1	Seal
	12	3040381	1	Stopnut
RC	13	5550794	1	Seal kit (Lifting hydraulic cylinder)

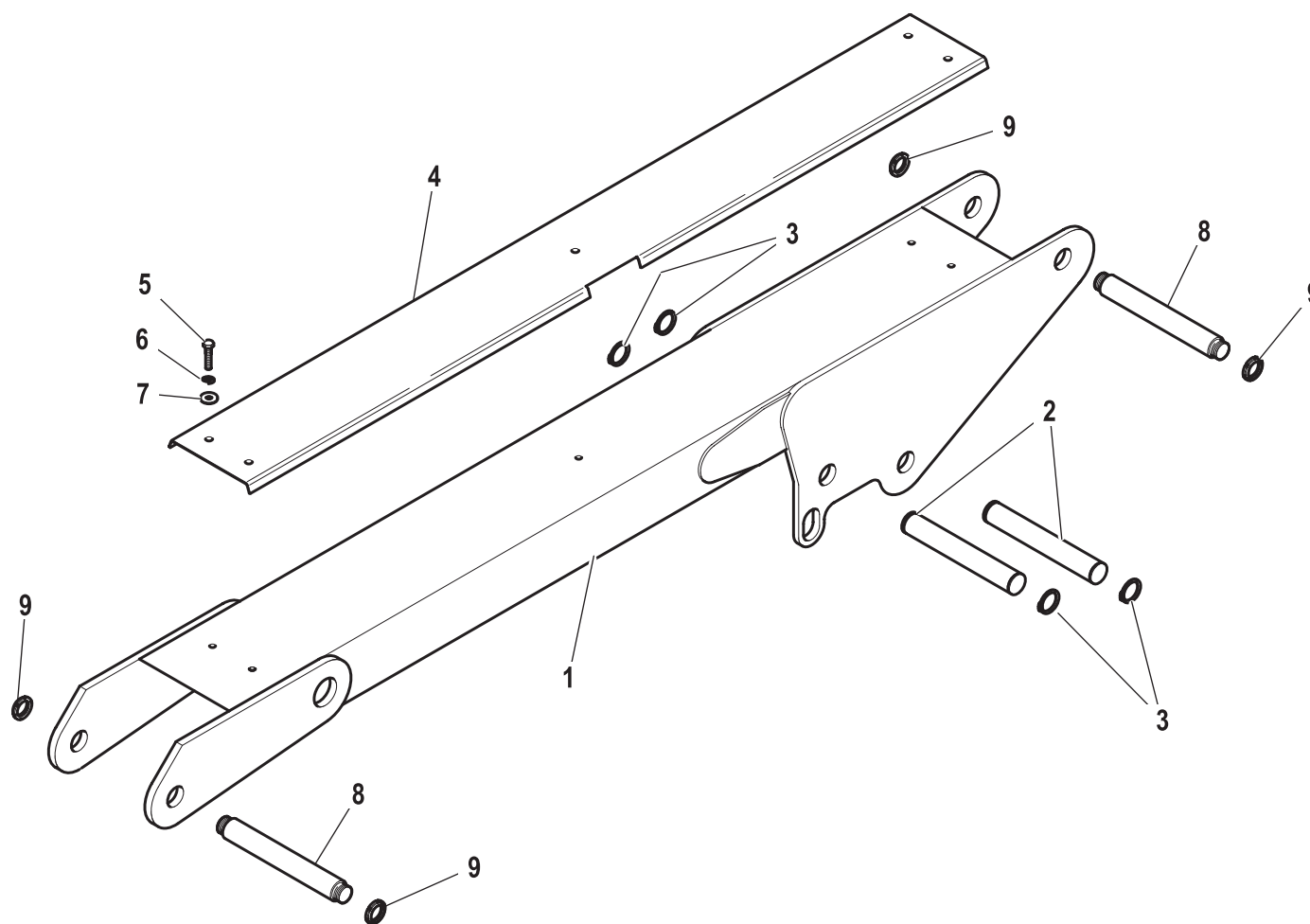
1st Boom

Table code

Sheet

5470081-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030281	1	Main boom
	2	5150843	2	
	3	3070022	4	Seeger [Alberi d.25 mm]
	4	5001786	1	
	5	3010016	5	Hex screw [M6X30 8.8 ZC UNI 5737]
	6	3060053	5	Split lock washer [D=6.4 C72 ZC]
	7	3060005	5	Flat washer [D.6.4 UNI 6592 ZC]
	8	5150910	2	
	9	3040504	4	Self-locking ringnut [M20X1 NORMALE ZC]

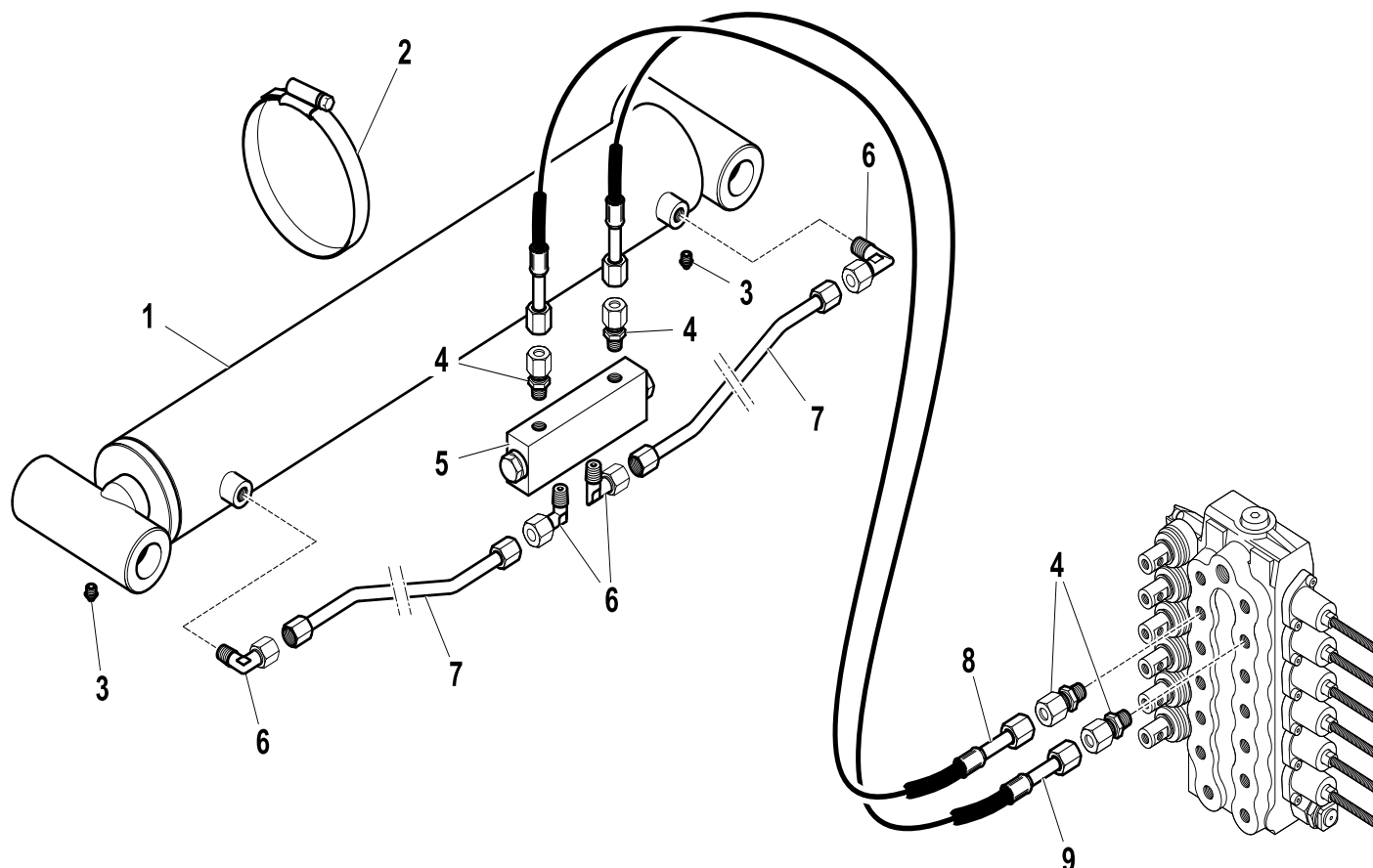
Hydraulic system (Articulation Hydraulic jack)

Table code

Sheet

6230166-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6430166	1	Articulation Hydraulic jack
	2	3190024	1	Clamp [87-112 12.2 ABA]
	3	3080501	1	Grease nipple [M8X1.25]
	4	3100003	4	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	5390596	2	
	8	5260929	1	
	9	5260928	1	

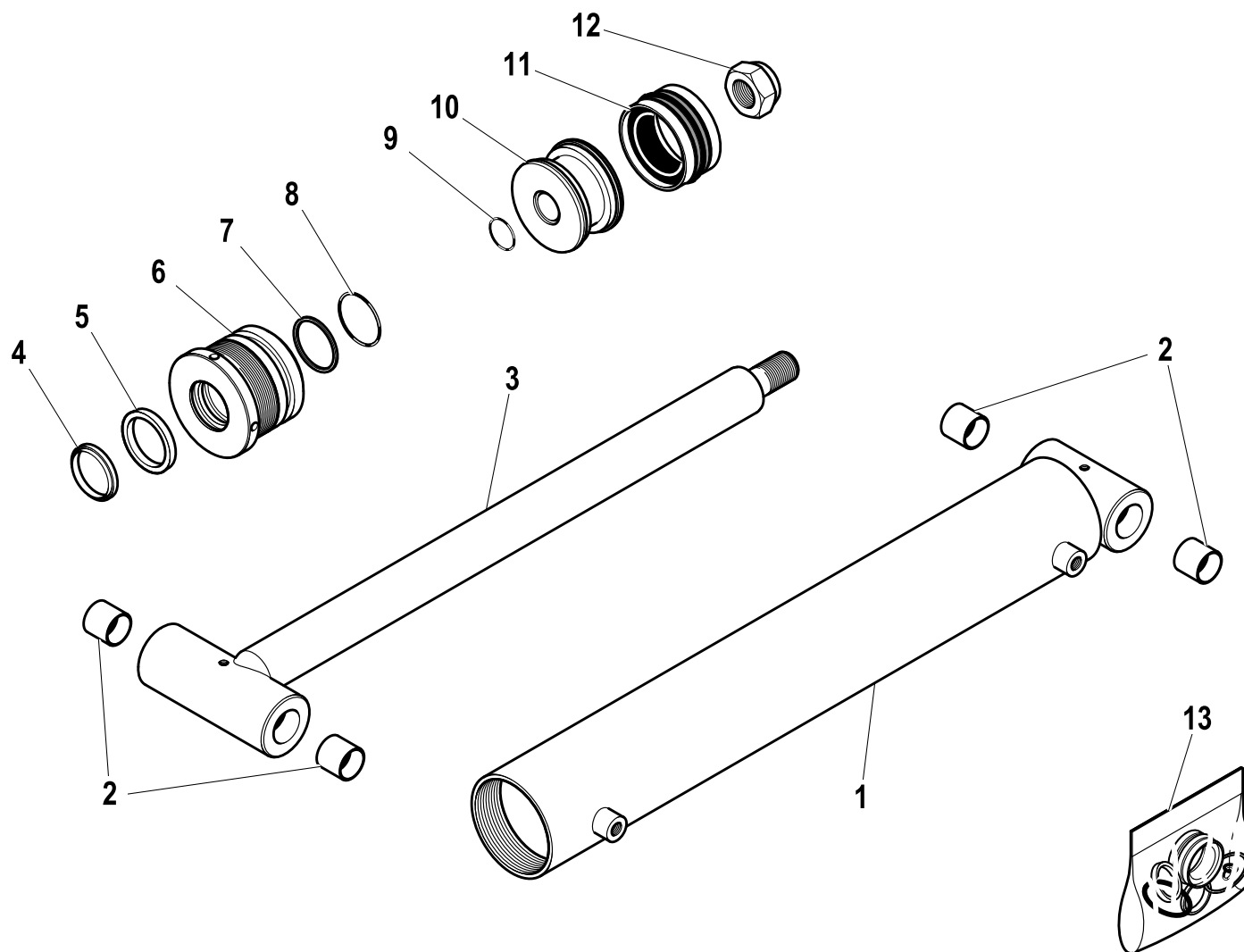
ARTICULATION HYDRAULIC JACK

Table code

Sheet

6430166-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070557	1	
	2	5141021	4	
	3	6030792	1	
	4	3420021	1	W-ring
	5	3400067	1	Seal
	6	6040101	1	
	7	3460327	1	
	8	3450207	1	
	9	3450059	1	
	10	6050058	1	
	11	3400510	1	Seal
	12	3040390	1	Stopnut
RC	13	5550566	1	Seal kit

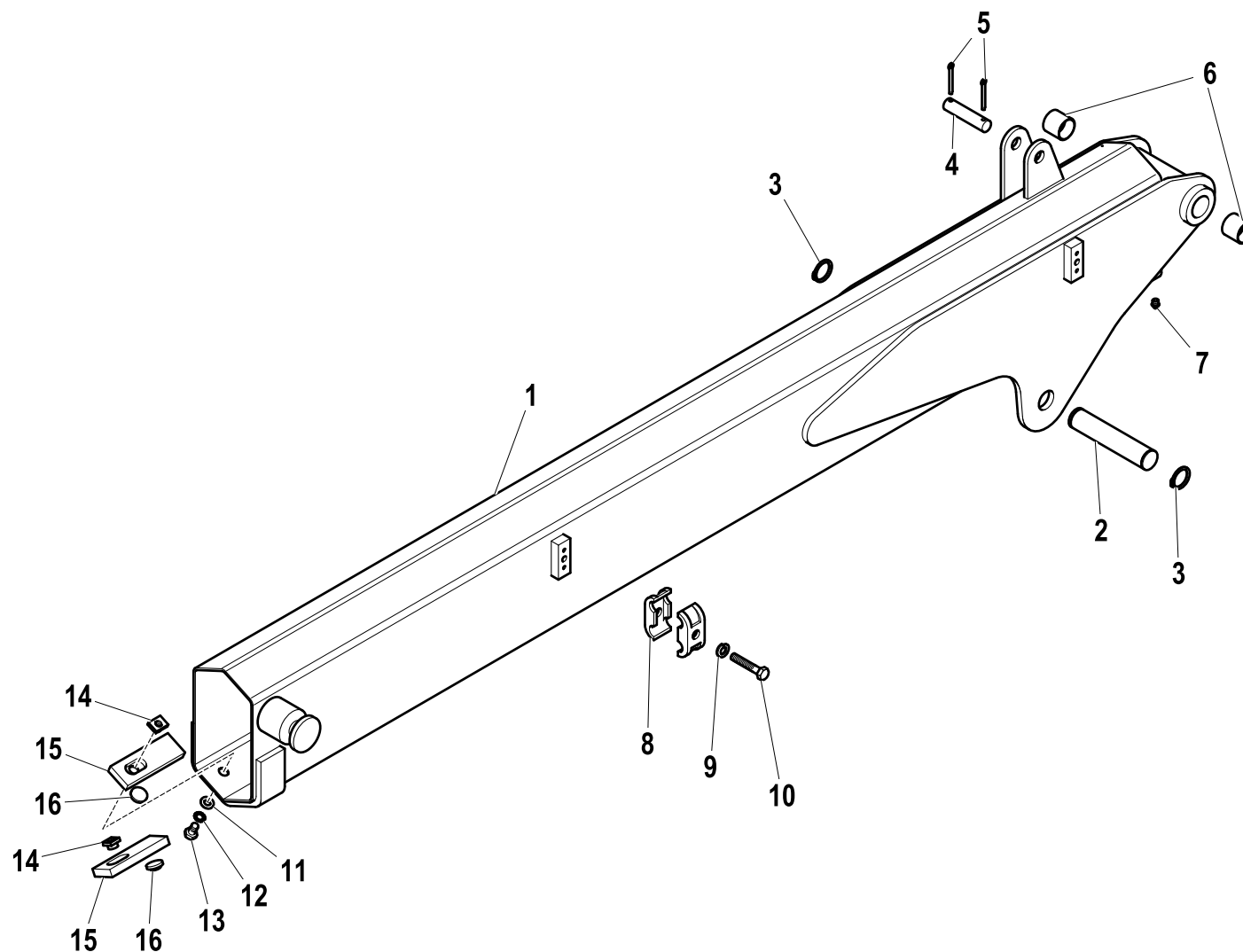
2nd Boom

Table code

Sheet

5480088-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030282	1	Secondary boom
	2	5150844	1	
	3	3070022	2	Seeger [Alberi d.25 mm]
	4	5150486	1	Pin [D.15 L.65 39NiCrMo4 bon.]
	5	3060903	2	Cotter pin
	6	5141021	2	
	7	3080501	1	Grease nipple [M8X1.25]
	8	5000077	4	Clamp (Rigid Pipe)
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
	10	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	12	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	13	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	14	5001087	2	Button (Control board)
RC	15	5140977	2	Slide shoe
RC	16	5140656	2	Button (Backlash)

1st Extension

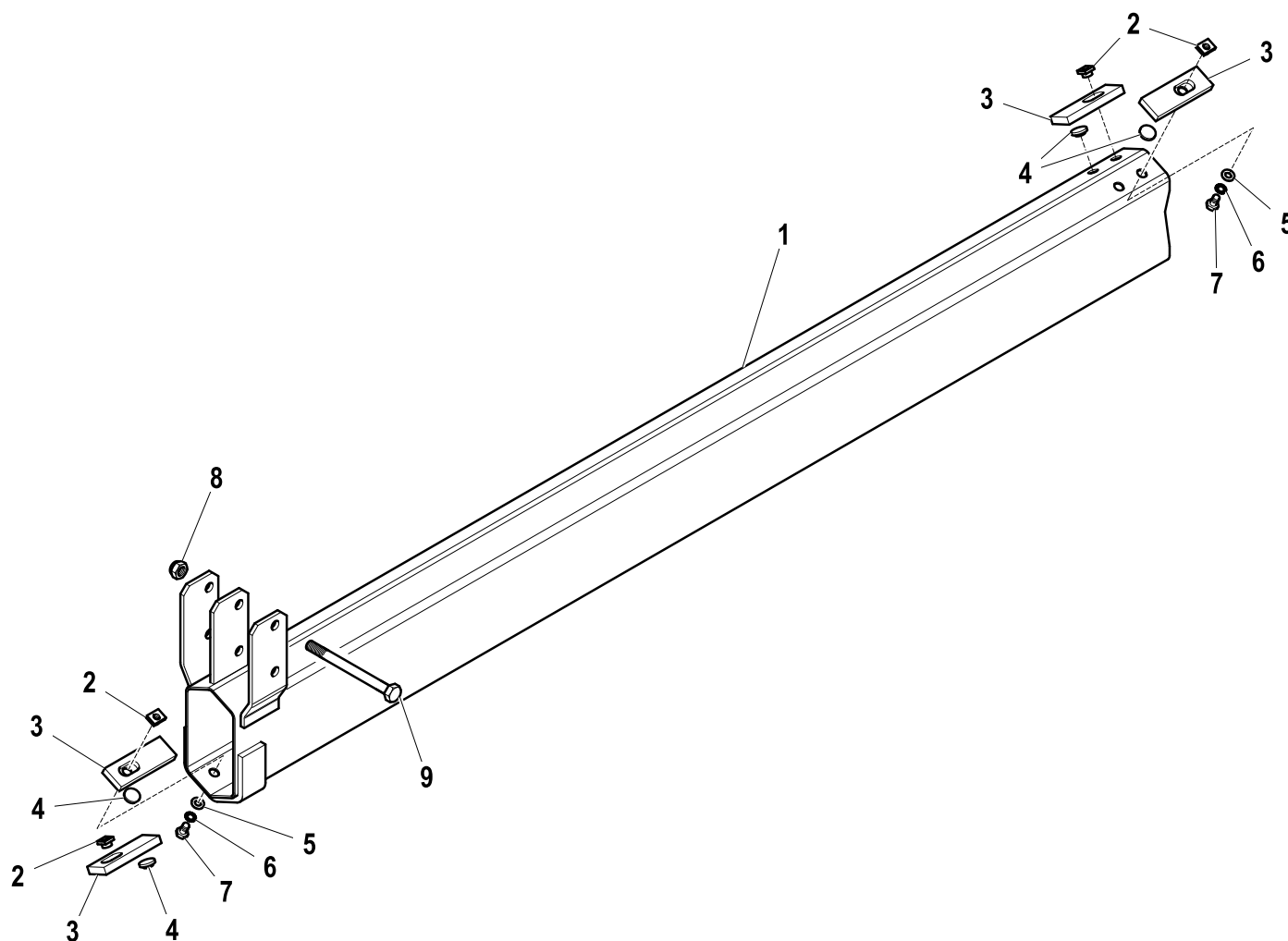
Table code

Sheet

5490082-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020485	1	Extension
RC	2	5001087	4	Button (Control board)
RC	3	5140977	4	Slide shoe
RC	4	5140656	4	Button (Backlash)
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	3040305	2	Stopnut [M12-70 NORM. ZC]
	9	3010071	2	Hex screw [M12X140 8.8 ZC UNI 5737]



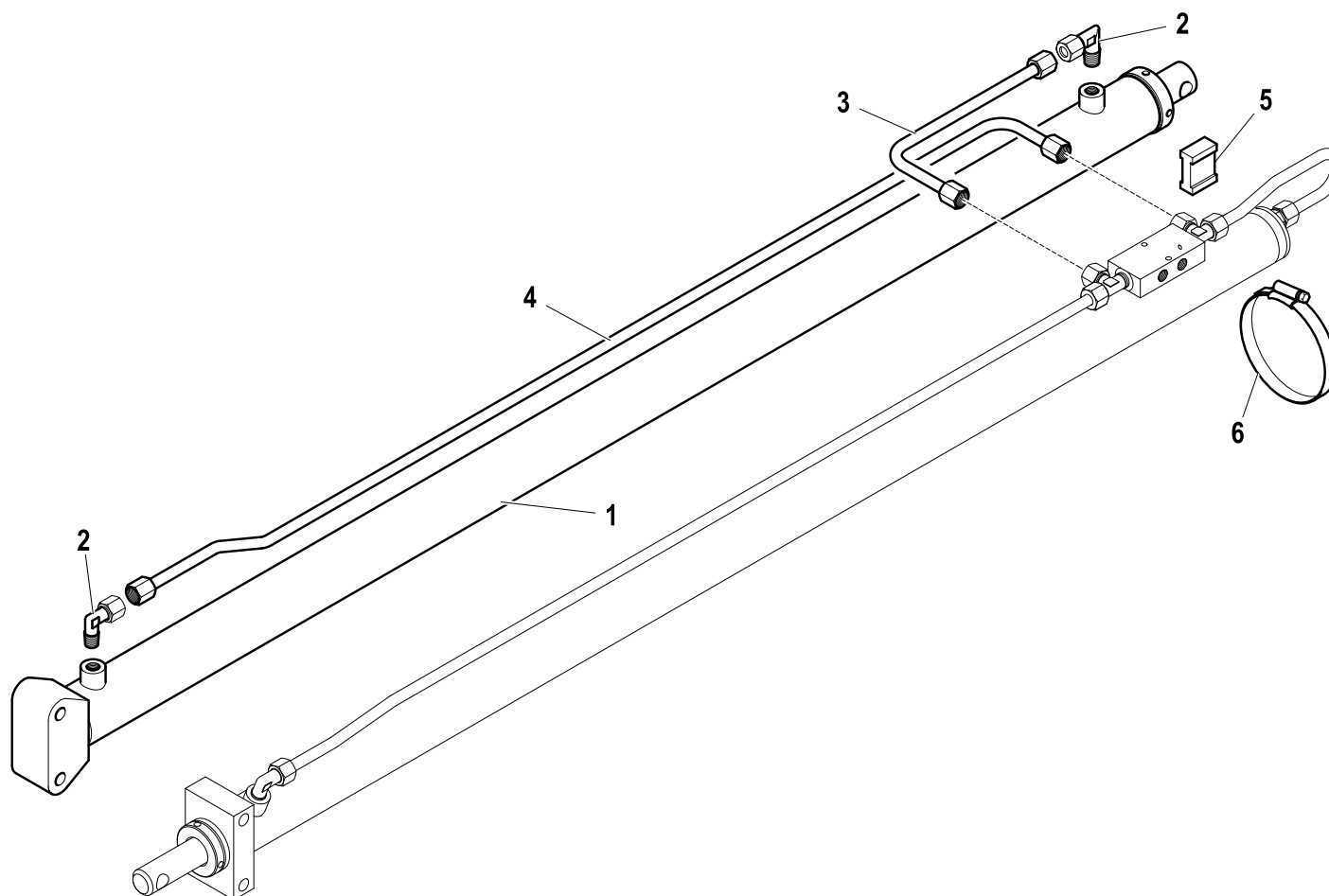
Hydraulic system (1th extension hydraulic cylinder)

Table code

Sheet

6210360-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410360	1	Extension Hydraulic jack
	2	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	3	5390591	1	
	4	5390592	1	
	5	5000692	1	Spacer (1th and 2nd extension hydraulic cylinder)
	6	3190023	1	Clamp

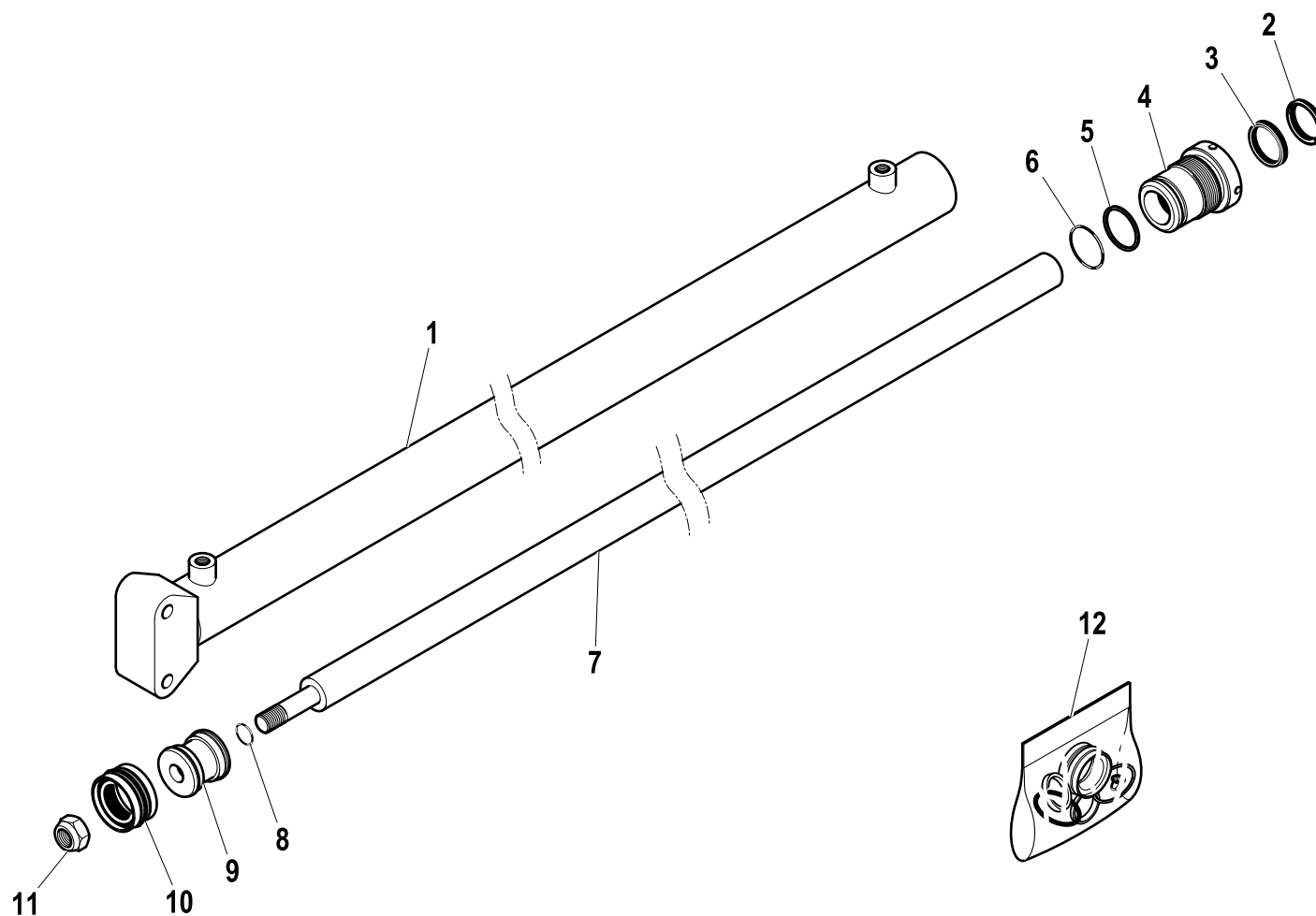
1st Extension hydraulic

Table code

Sheet

6410360-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070558	1	
	2	3420015	1	W-ring
	3	3400043	1	Seal
	4	6040246	1	
	5	3460070	1	
	6	3450070	1	
	7	6030794	1	
	8	3450549	1	
	9	6050232	1	
	10	3400504	1	
	11	3040377	1	Stopnut
RC	12	5550705	1	Seal kit

2nd Extension

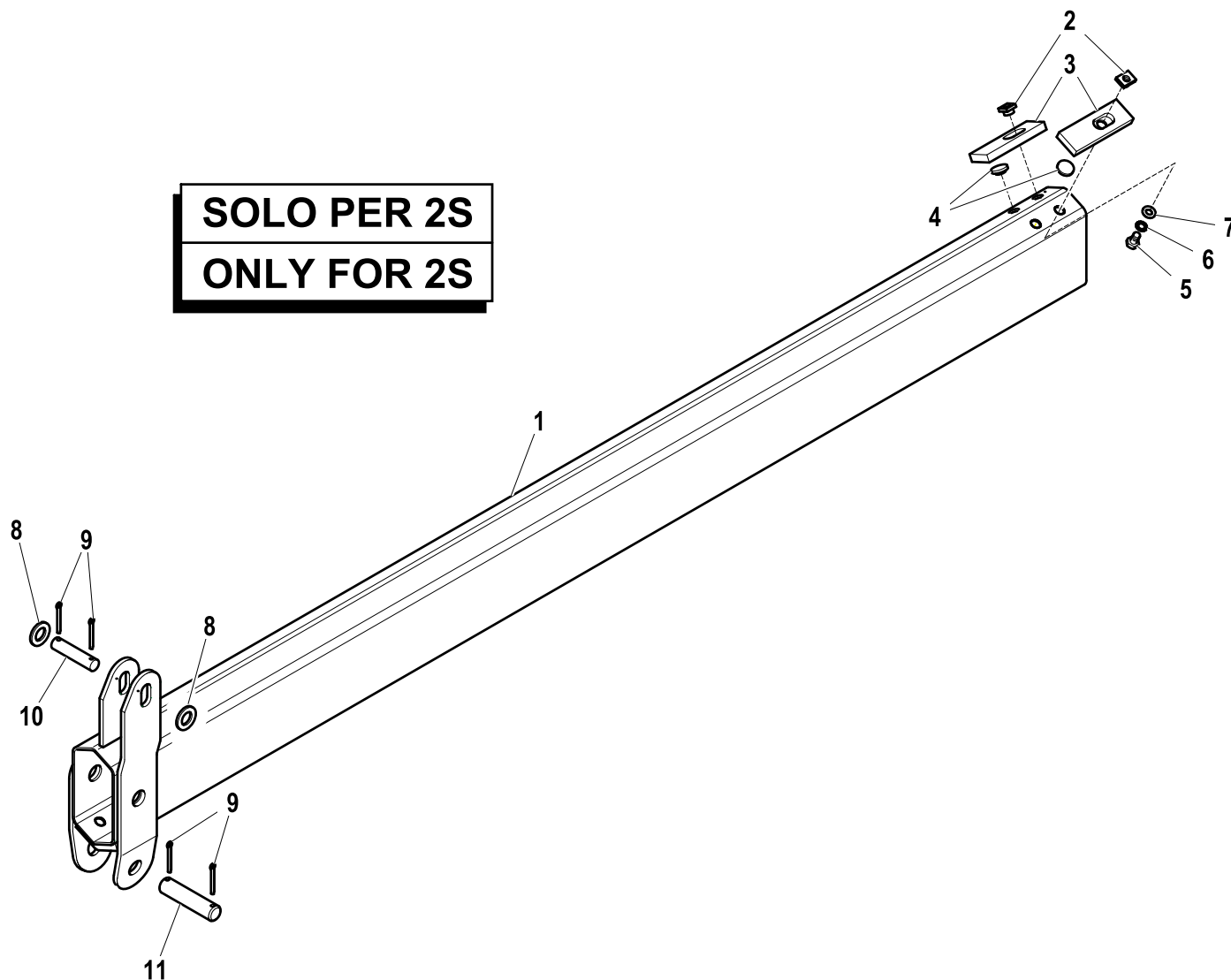
Table code

Sheet

5530046-1.0

1/1

SOLO PER 2S
ONLY FOR 2S



R	Pos.	Variant Code	Q.ty	Description
	1	5020486	1	Extension
RC	2	5001087	2	Button (Control board)
RC	3	5140977	2	Slide shoe
RC	4	5140656	2	Button (Backlash)
RC	5	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	6	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	7	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	8	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	9	3060903	4	Cotter pin
	10	5150486	1	Pin [D.15 L.65 39NiCrMo4 bon.]
	11	5150839	1	

2nd Extension

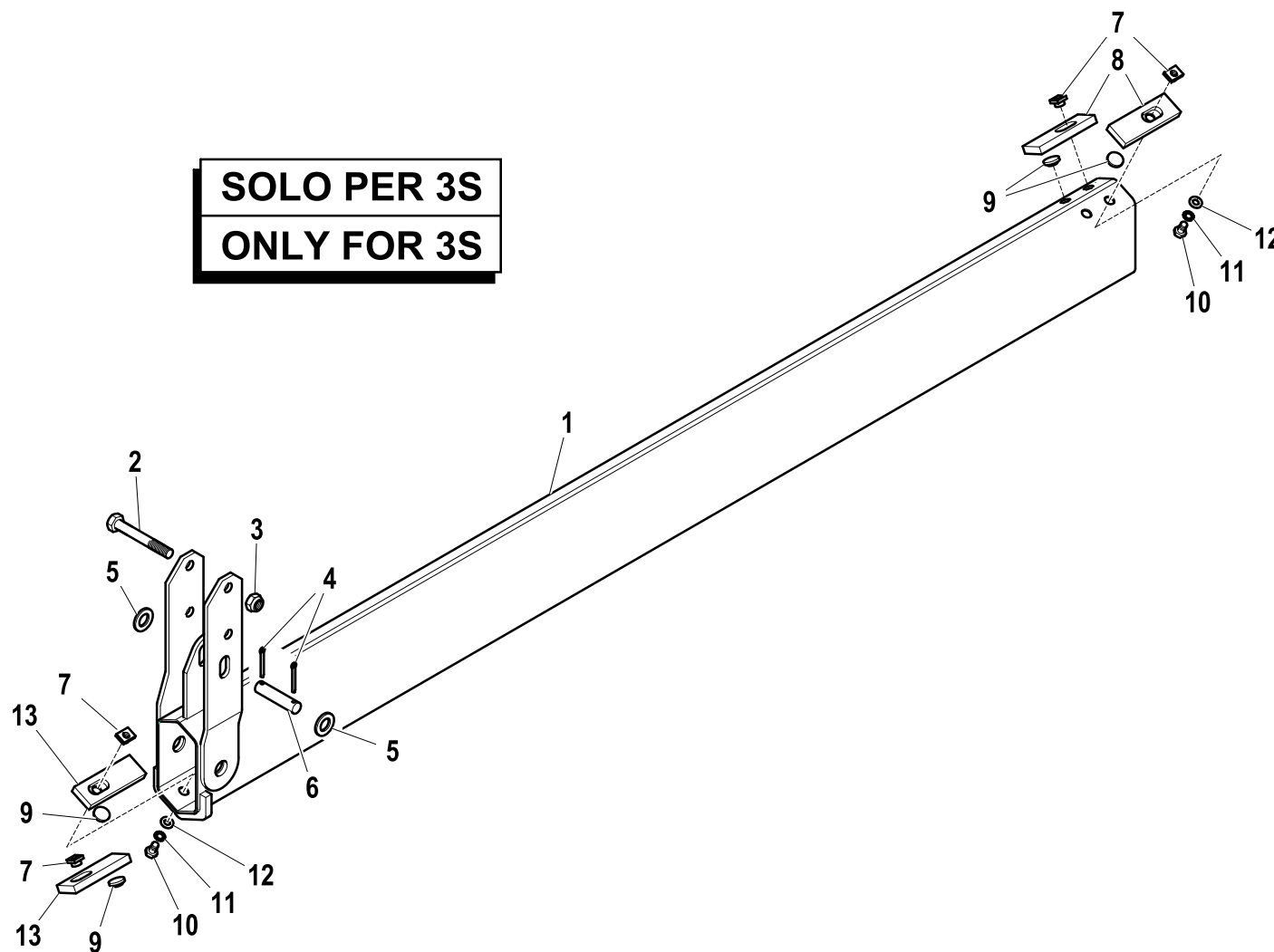
Table code

Sheet

5530047-1.0

1/1

**SOLO PER 3S
ONLY FOR 3S**



R	Pos.	Variant Code	Q.ty	Description
	1	5020487	1	Extension
	2	3010487	2	Hex screw [M12X85 10.9 ZC UNI 5737]
	3	3040314	2	Stopnut [M12-6S.UNI 7474 BASSO ZC.]
	4	3060903	2	Cotter pin
	5	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	6	5150486	1	Pin [D.15 L.65 39NiCrMo4 bon.]
RC	7	5001087	4	Button (Control board)
RC	8	5140977	2	Slide shoe
RC	9	5140656	4	Button (Backlash)
RC	10	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	11	3060918	4	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	12	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	13	5140978	2	Slide shoe

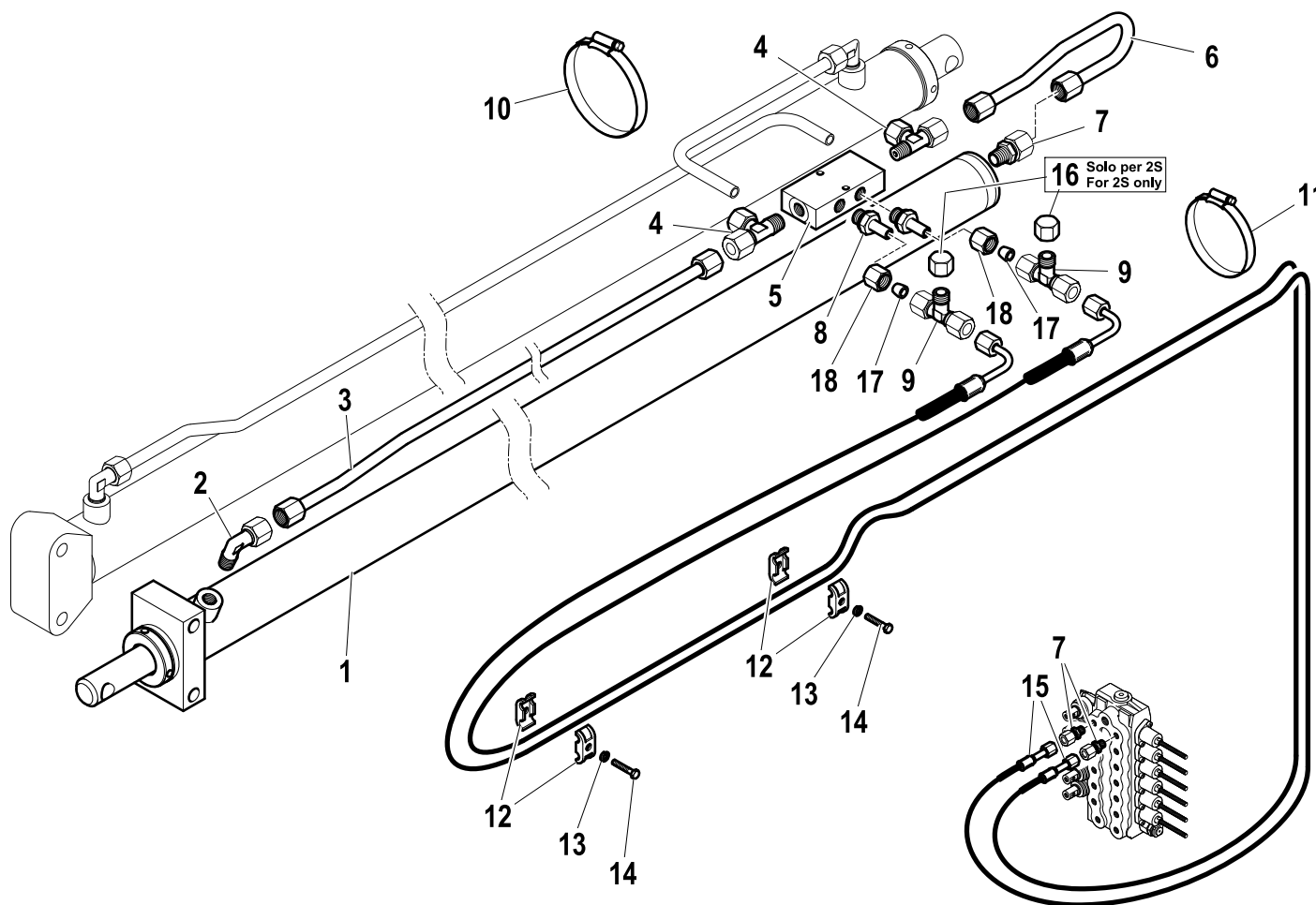
Hydraulic system (2nd extension hydraulic cylinder)

Table code

Sheet

6210361-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410361	1	Extension Hydraulic jack
	2	3100067	1	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	3	5390595	1	
	4	3100197	2	Tee fitting
	5	W470076	1	
	6	5390594	1	
	7	3100003	3	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	8	3101216	2	Straight pipe fitting [1/4"DIR. -10DIN X COMBIN.]
	9	3100312	2	Tee fitting
	10	3190025	1	Clamp
	11	3190022	1	Clamp
	12	5000077	4	Clamp (Rigid Pipe)
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
	14	3010031	2	Hex screw [M8X40 8.8 ZC UNI 5737]
	15	5260930	2	
	16	3100921	2	Female plug
	17	3100957	2	
	18	3100953	2	Nut

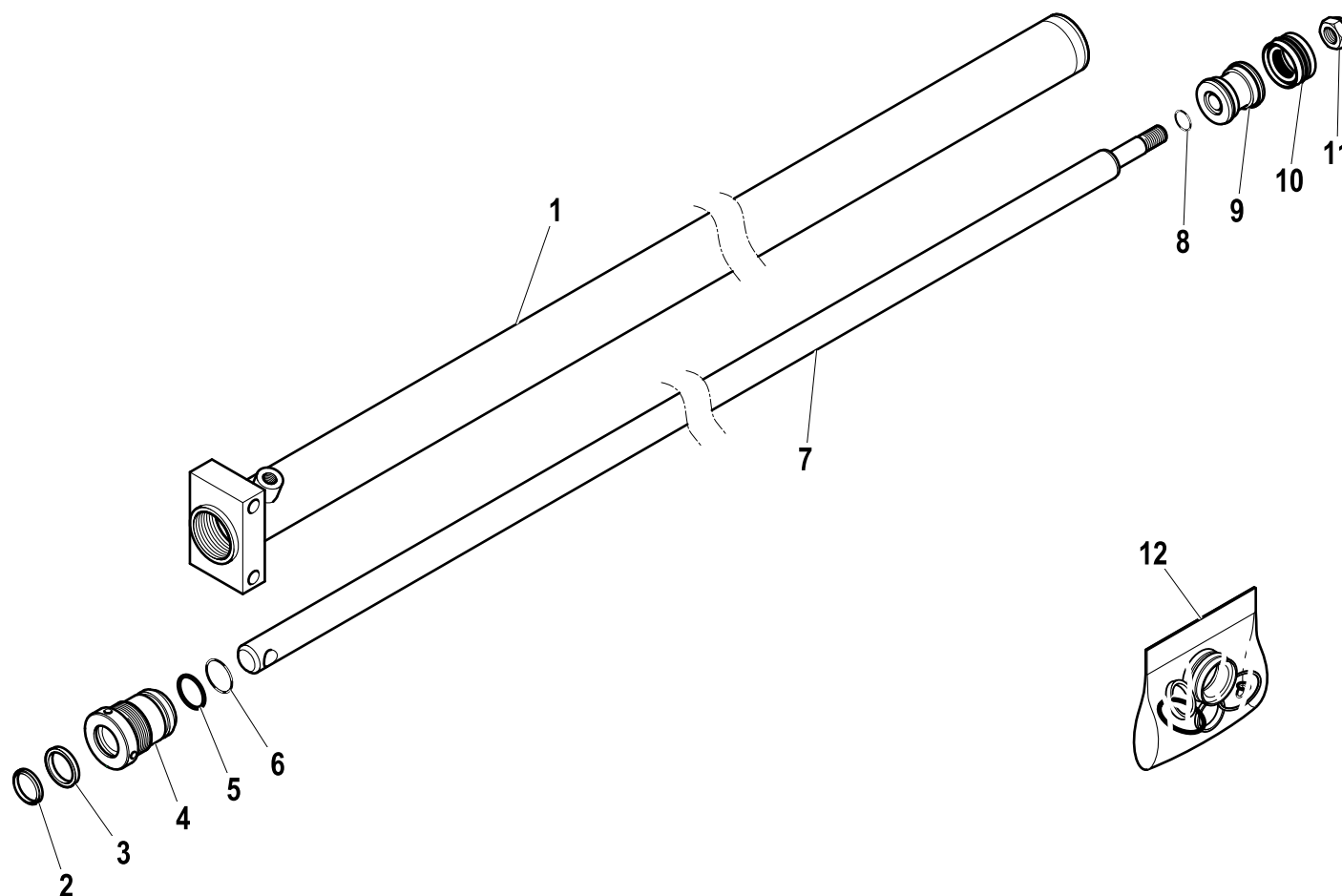
2nd and 3rd extension hydraulic cylinder

Table code

Sheet

6410361-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070559	1	
	2	3420011	1	Seal
	3	3400029	1	Seal
	4	6040154	1	Close nipple
	5	3460220	1	
	6	3450066	1	O-ring joint
	7	6030795	1	
	8	3450050	1	O-ring joint
	9	6050057	1	
	10	3400503	1	Seal
	11	3040376	1	Stopnut
RC	12	5550567	1	Seal kit

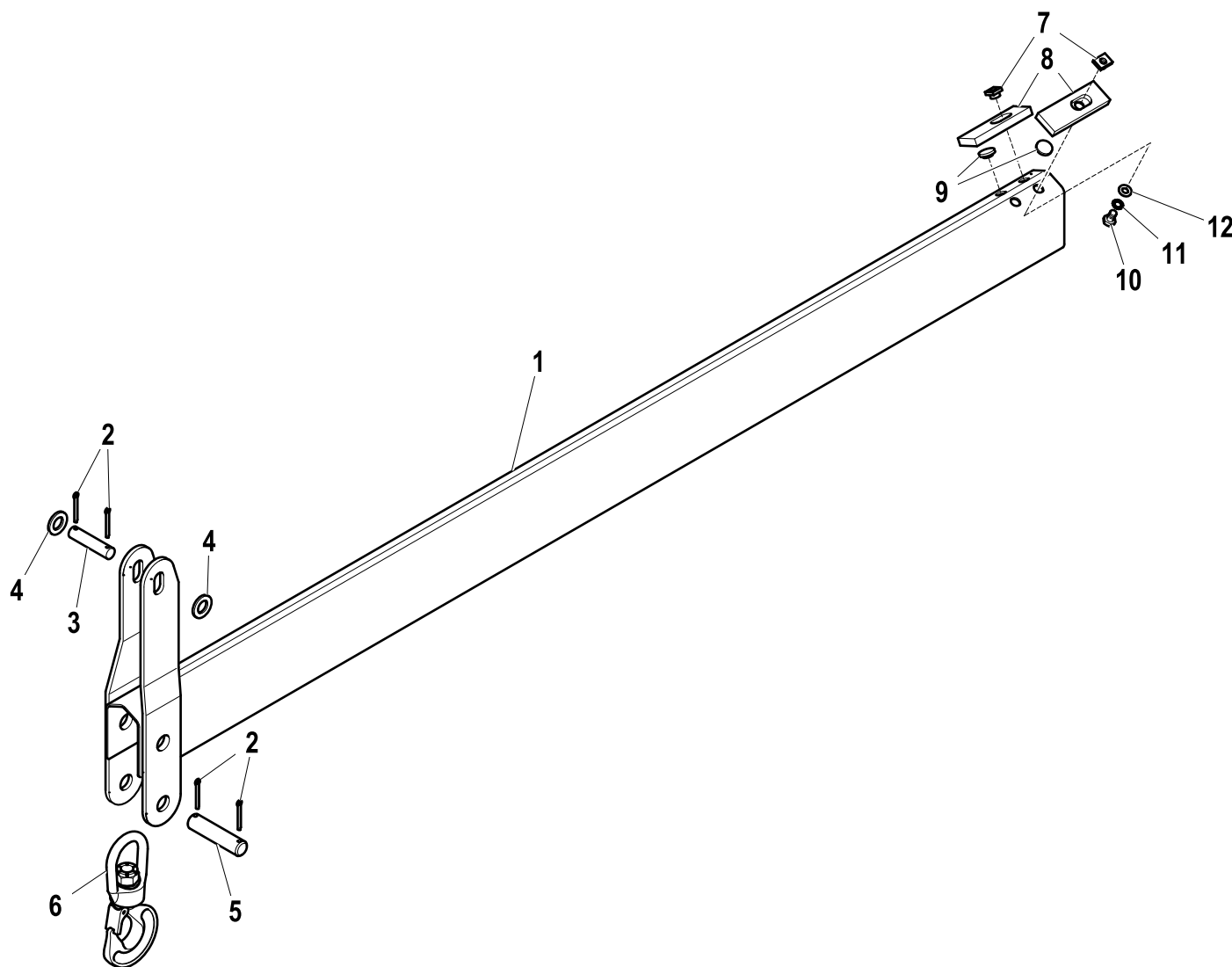
3rd EXTENSION

Table code

Sheet

5540048-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020488	1	Extension
	2	3060903	4	Cotter pin
	3	5150486	1	Pin [D.15 L.65 39NiCrMo4 bon.]
	4	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	5	5150839	1	
	6	W599005	1	Swivel hook
RC	7	5001087	2	Button (Control board)
RC	8	5140978	2	Slide shoe
RC	9	5140656	2	Button (Backlash)
RC	10	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	11	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	12	3060006	2	Flat washer [D.8 UNI 6592 ZC]

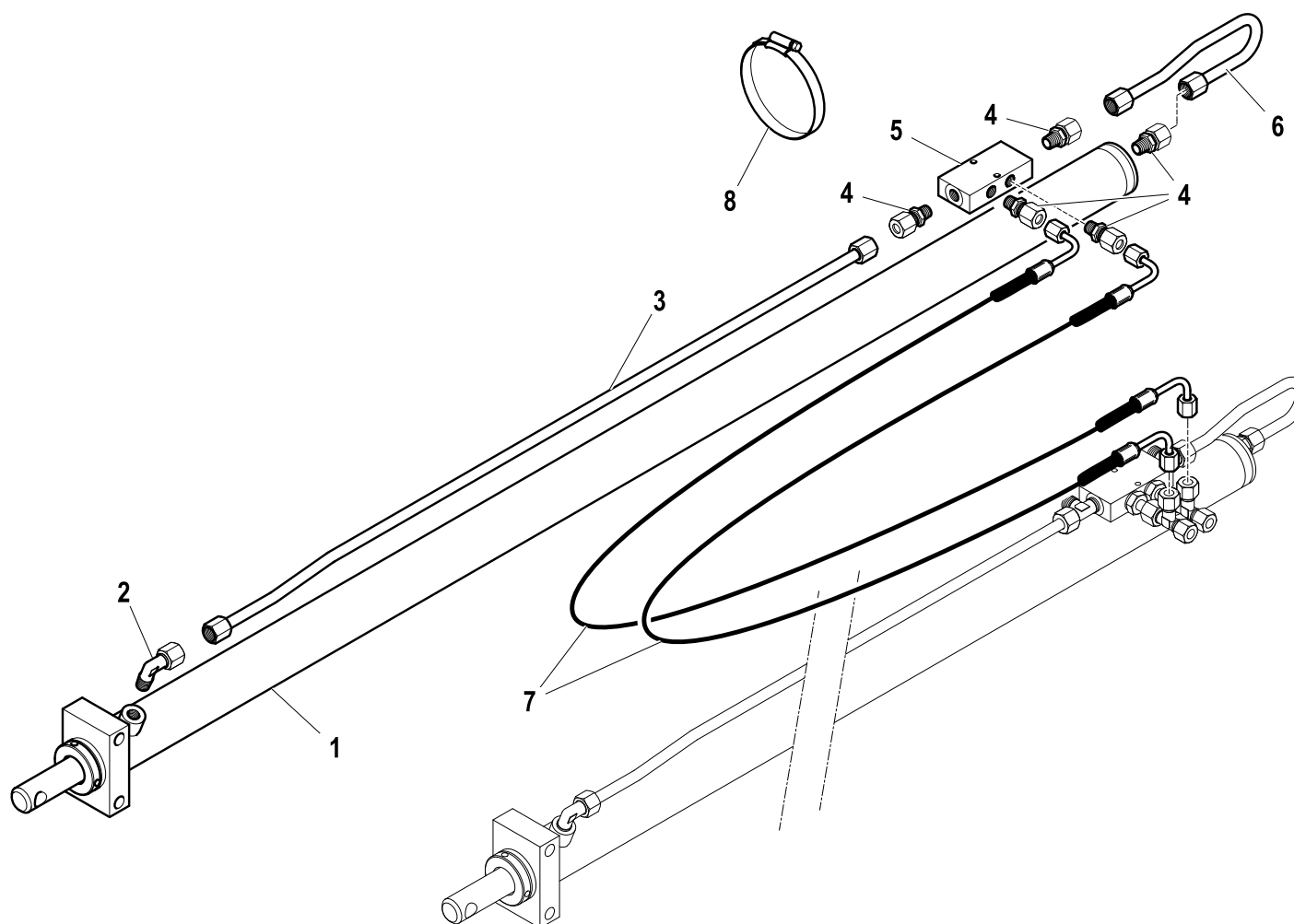
Hydraulic system (3rd extension Hydraulic jack)

Table code

Sheet

6210413-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410361	1	Extension Hydraulic jack
	2	3100067	1	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	3	5390593	1	
	4	3100003	5	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	W470076	1	
	6	5390594	1	
	7	5260931	2	
	8	3190025	1	Clamp

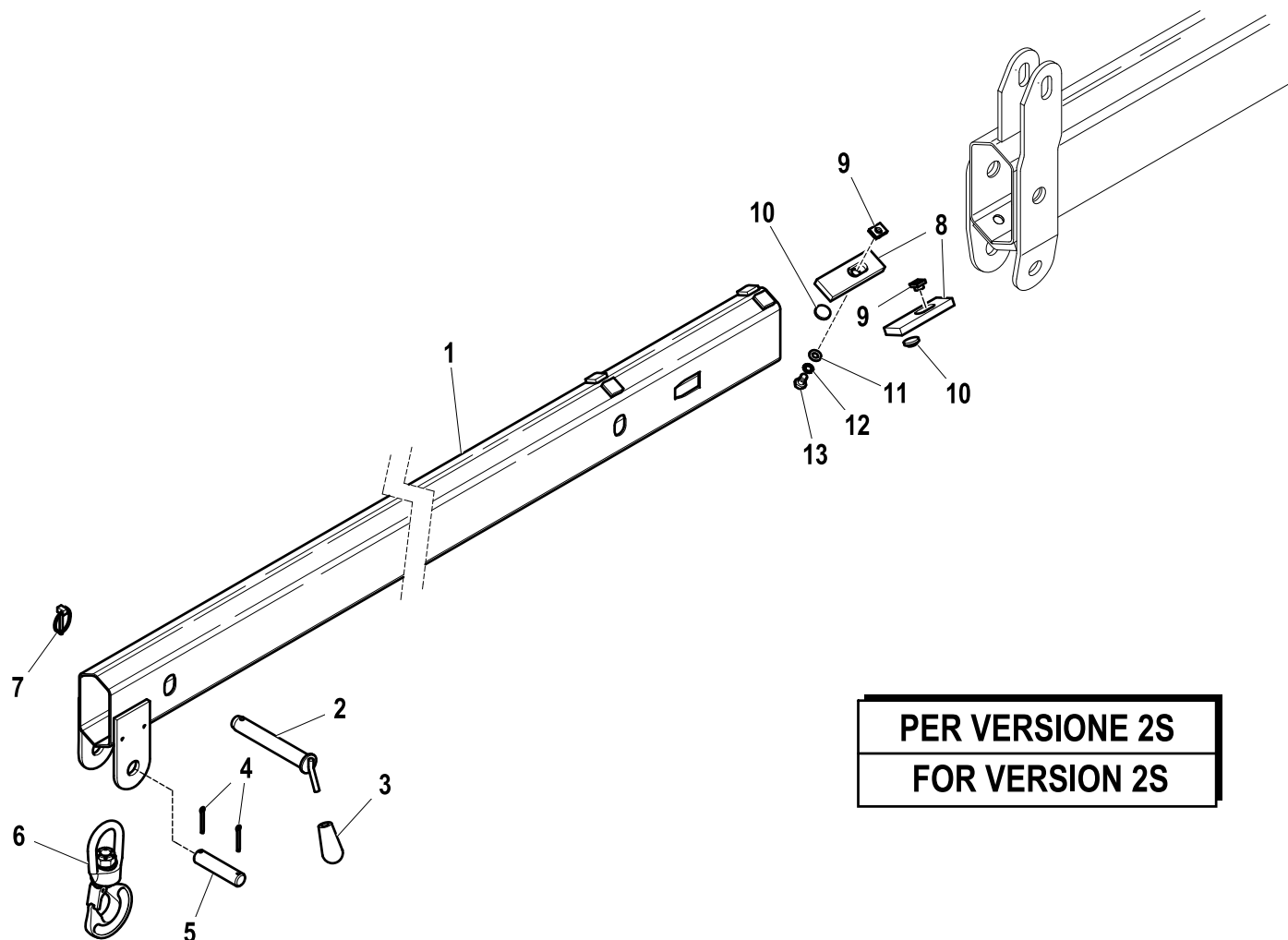
Manual extension (1st)

Table code

Sheet

7800374-1.0

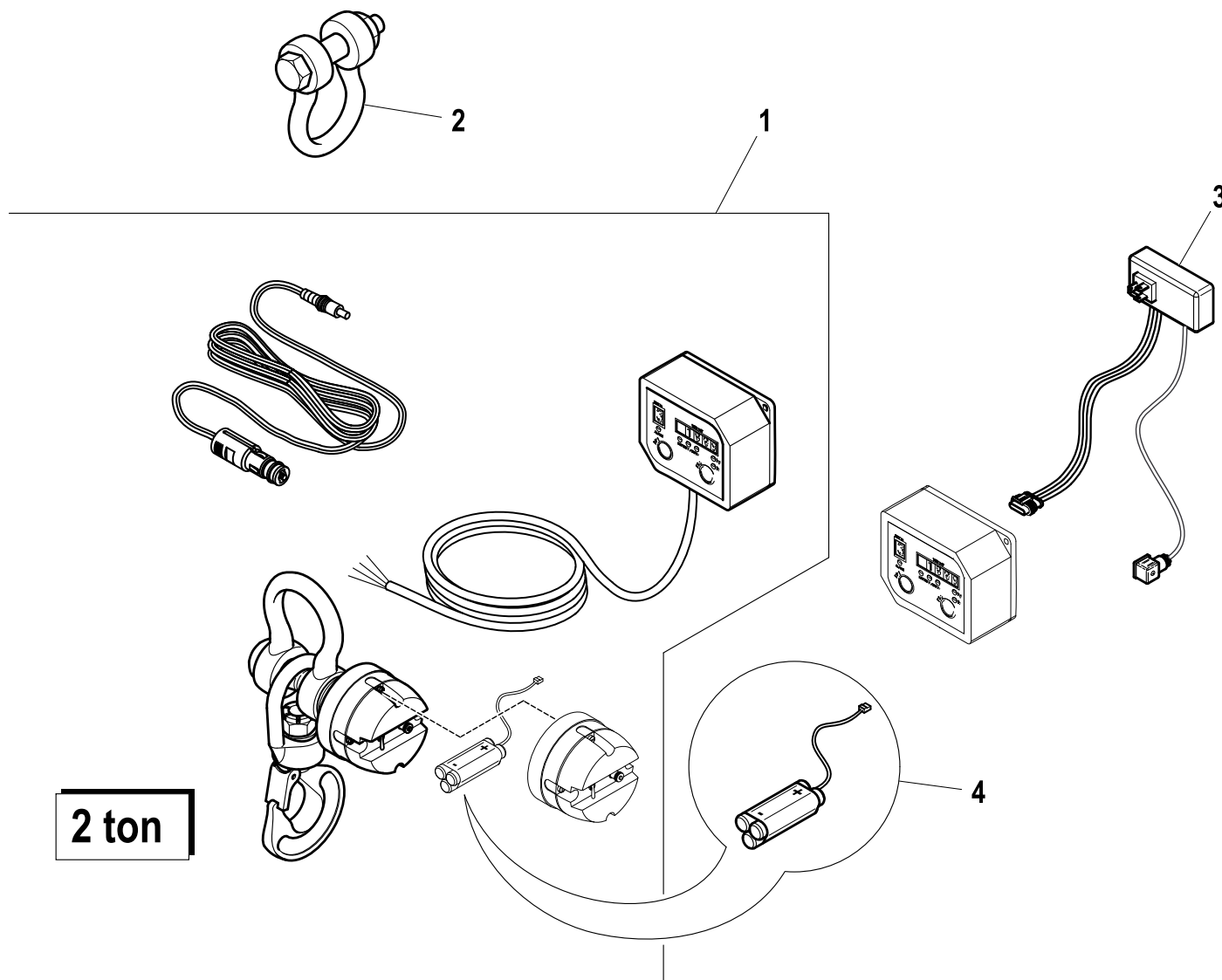
1/1



PER VERSIONE 2S
FOR VERSION 2S

R	Pos.	Variant Code	Q.ty	Description
	1	5010352	1	Manual extension
	2	5150194	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060903	2	Cotter pin
	5	5150839	1	
	6	W599005	1	Swivel hook
	7	3060753	1	Cotter pin (Locking ring)
RC	8	5140978	2	Slide shoe
RC	9	5001087	2	Button (Control board)
RC	10	5140656	2	Button (Backlash)
RC	11	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	12	3060918	2	Tooth lock washer [D.8 TIPO A UNI8842 ZC]
RC	13	3010336	2	Hex screw [M8X12 8.8 ZC UNI 5739]

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



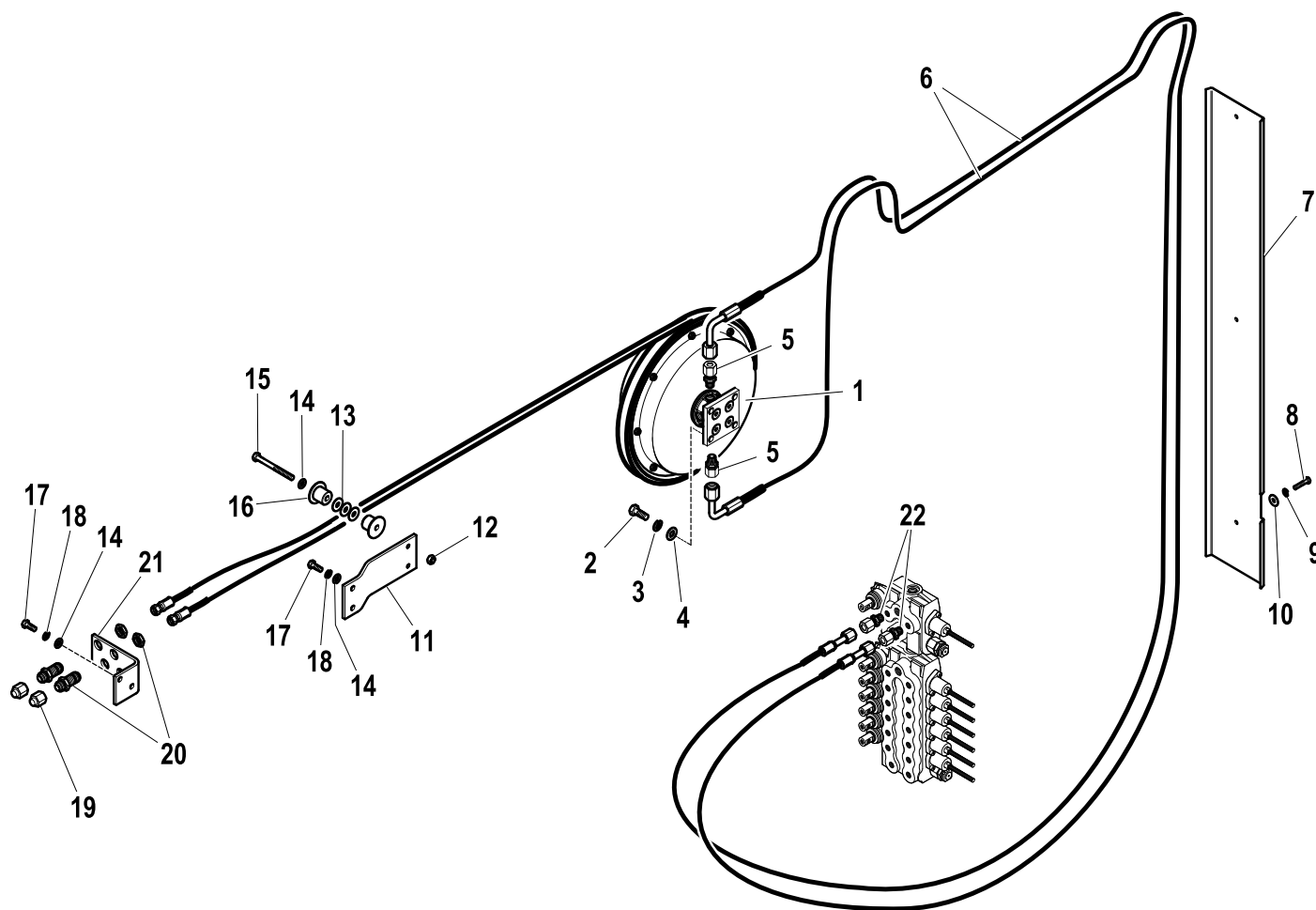
TWO-WAY HOSE WINDER KIT

Table code

Sheet

5400915-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5720276	1	
	2	3010355	4	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	4	Split lock washer [D=10 C72 ZC]
RC	4	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	3100005	2	Straight pipe fitting [3/8" CIL.10DIN TN92-10LR]
	6	5261079	2	
	7	5001788	1	
	8	3010019	3	Hex screw [M6X45 8.8 ZC UNI 5737]
	9	3060053	3	Split lock washer [D=6.4 C72 ZC]
	10	3060030	3	Flat washer [D.6.6X18 UNI 6593 ZC]
	11	5001869	1	
	12	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	13	3060029	6	Flat washer [D.8.5X24 UNI 6593 ZC]
RC	14	3060006	6	Flat washer [D.8 UNI 6592 ZC]
	15	3010038	2	Hex screw [M8X75 8.8 ZC UNI 5737]
	16	5140704	4	Roller
	17	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	18	3060055	4	Split lock washer [D=8.4 C72 ZC]
	19	3100921	2	Female plug
	20	3100350	2	Wall-through pipe fitting

TWO-WAY HOSE WINDER KIT

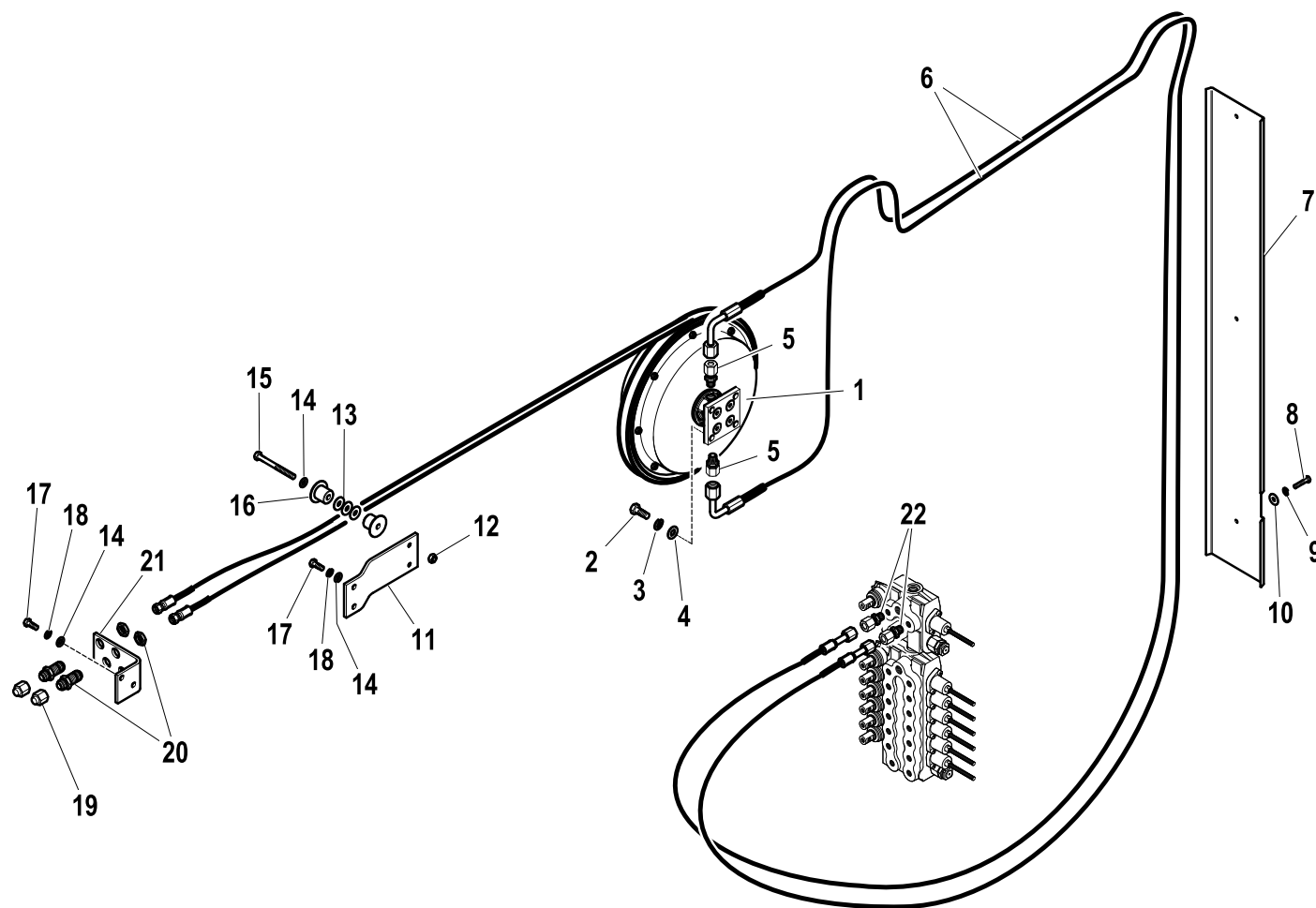
Table code

Sheet

5400915-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5001870	1	
	22	3100003	2	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]



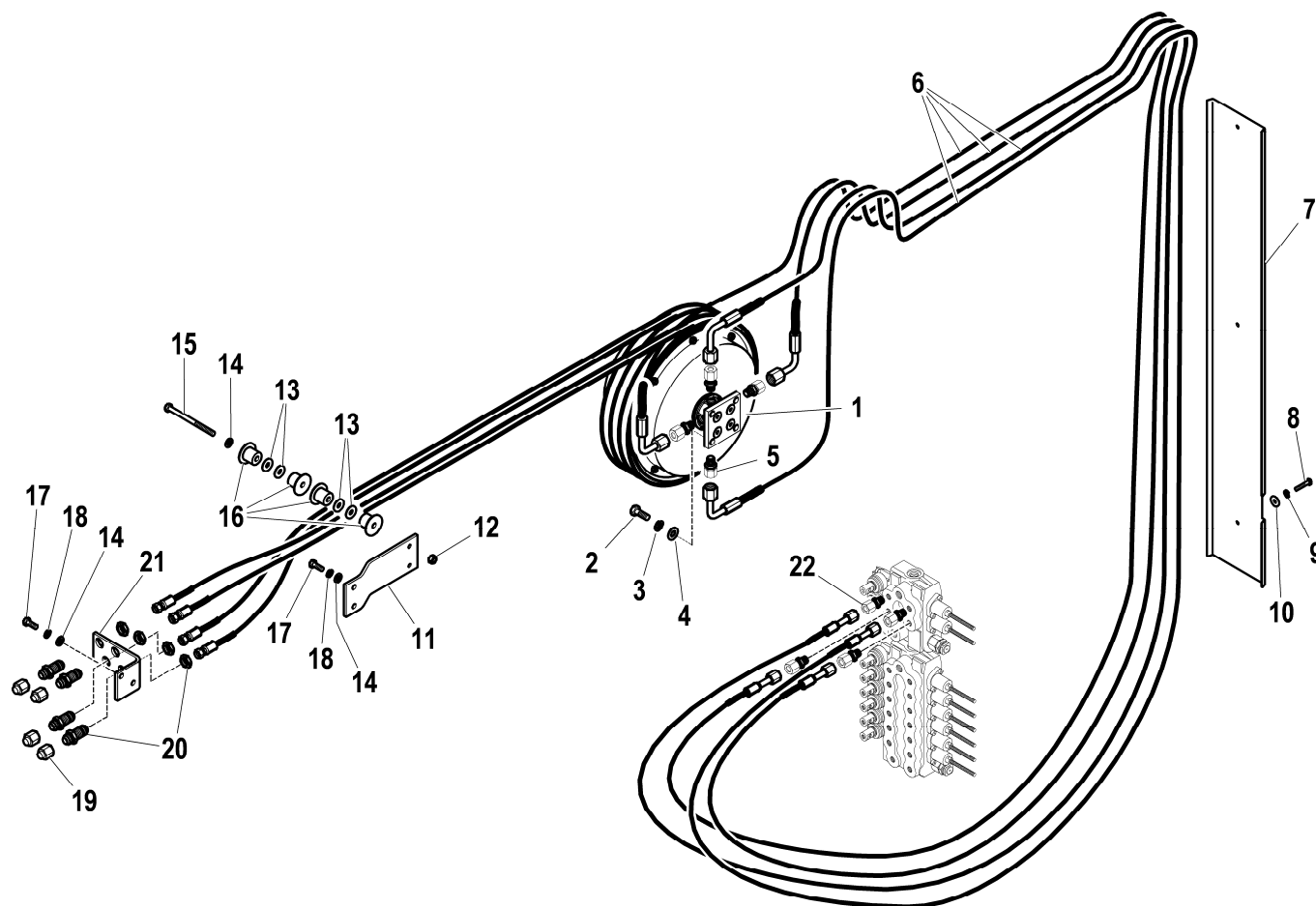
FOUR-WAY HOSE WINDER KIT

Table code

Sheet

5400873-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5720274	1	
	2	3010355	4	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	4	Split lock washer [D=10 C72 ZC]
RC	4	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	3100005	4	Straight pipe fitting [3/8" CIL.10DIN TN92-10LR]
	6	5261079	4	
	7	5001788	1	
	8	3010019	3	Hex screw [M6X45 8.8 ZC UNI 5737]
	9	3060053	3	Split lock washer [D=6.4 C72 ZC]
	10	3060030	3	Flat washer [D.6.6X18 UNI 6593 ZC]
	11	5001869	1	
	12	3040045	2	Nut [M8 NORM.6S UNI5588 GEOMET]
RC	13	3060029	8	Flat washer [D.8.5X24 UNI 6593 ZC]
RC	14	3060006	6	Flat washer [D.8 UNI 6592 ZC]
	15	3010042	2	Hex screw [M8X110 8.8 ZC UNI 5737]
	16	5140704	8	Roller
	17	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	18	3060055	4	Split lock washer [D=8.4 C72 ZC]
	19	3100921	4	Female plug
	20	3100350	4	Wall-through pipe fitting

FOUR-WAY HOSE WINDER KIT

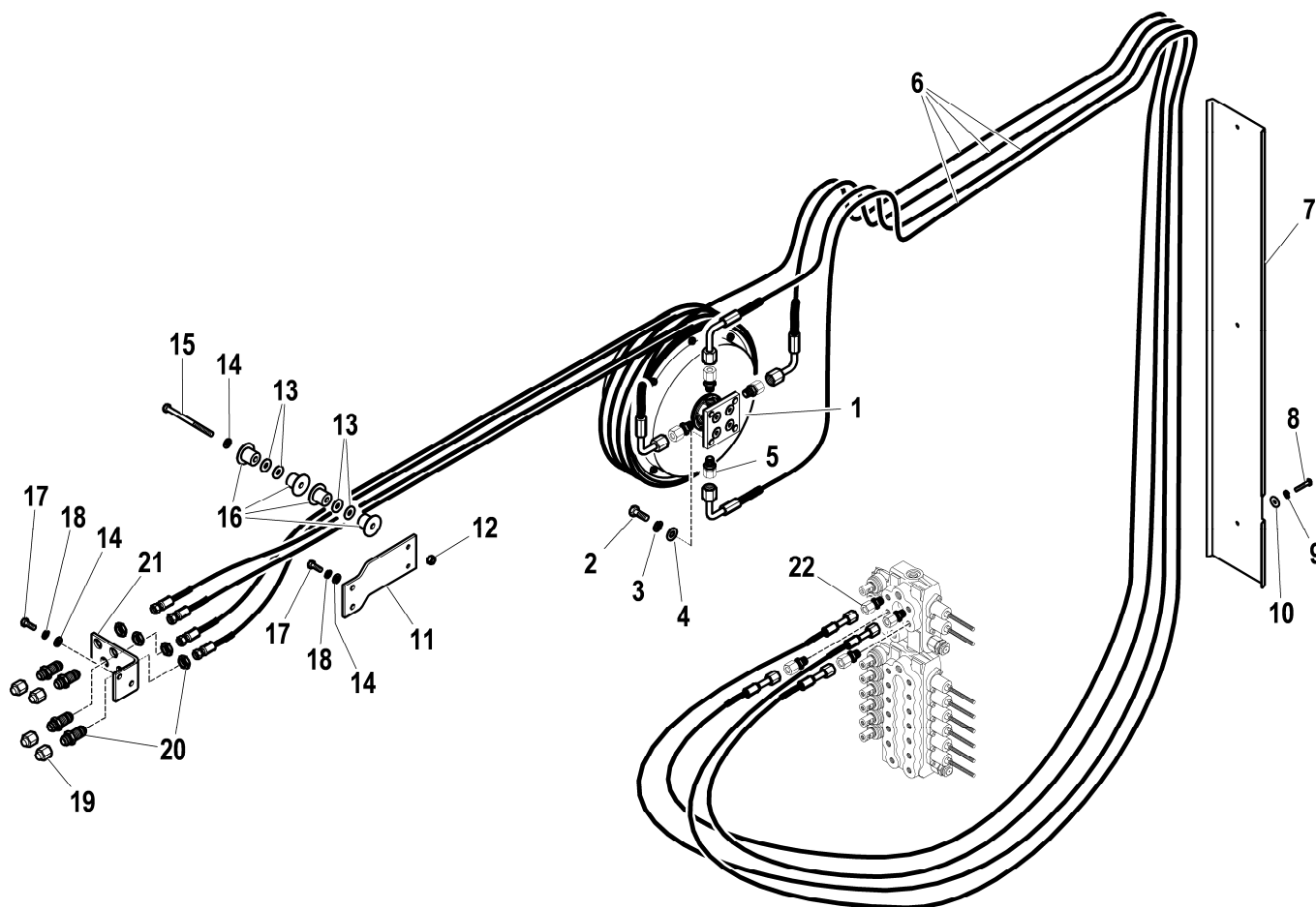
Table code

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5400873-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5001870	1	
	22	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]



Plates (TOOL)

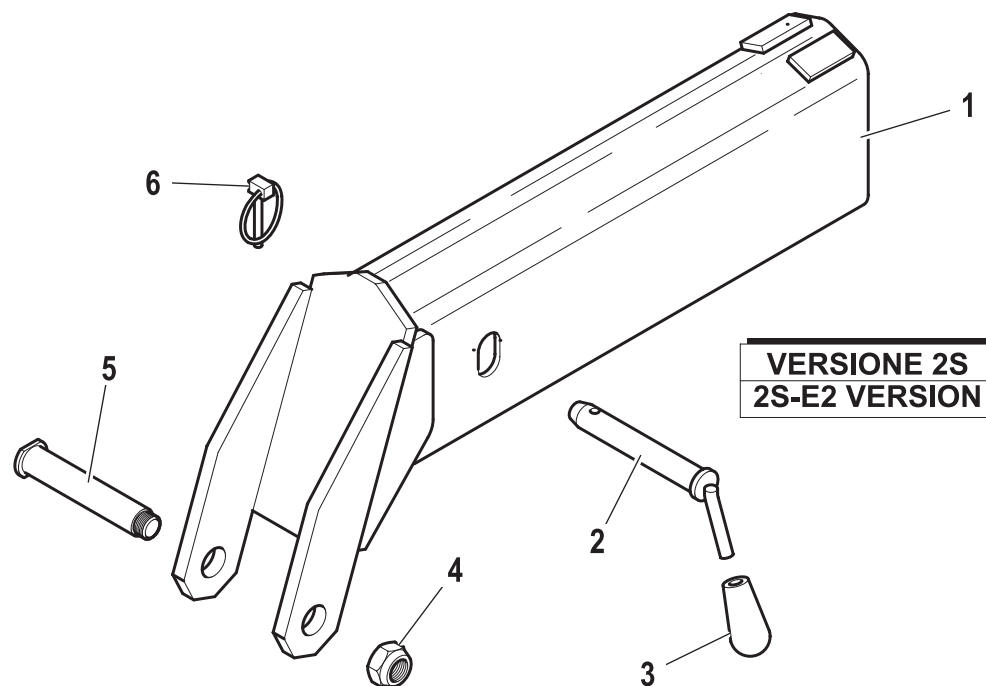
Table code

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R	Pos.	Variant Code	Q.ty	Description
	1	5090657	1	Plates (Tool)
	2	5150194	1	Pin (Handle)
	3	3190010	1	Knob
	4	3040309	1	Stopnut [Dado Stop M20 Norm.]
	5	W101076	1	Pin
	6	3060753	1	Cotter pin (Locking ring)



Plates (TOOL)

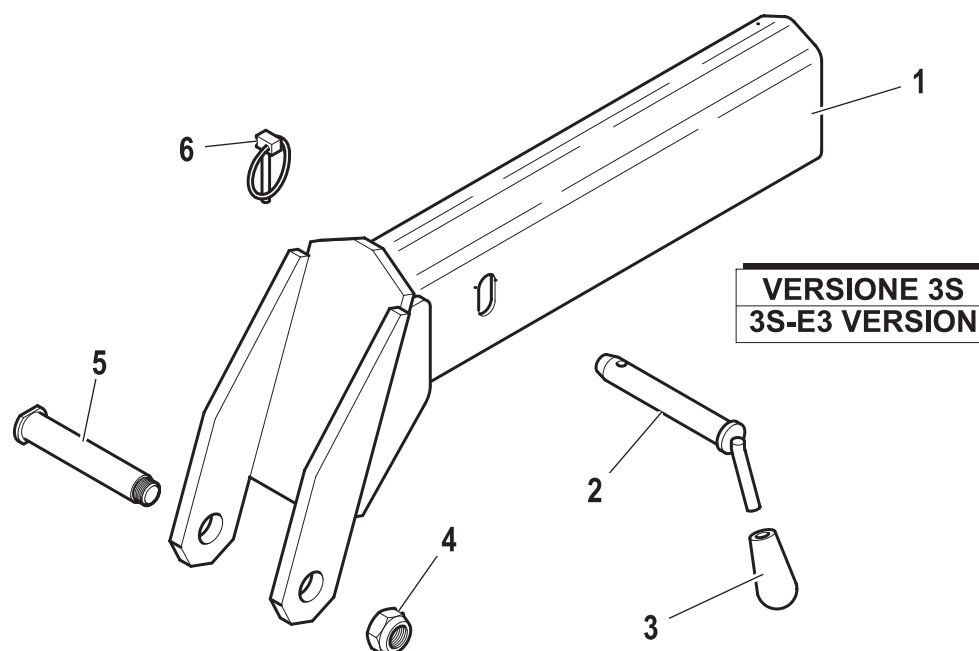
Table code

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7900025-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5091066	1	Plates (TOOL)
	2	5150891	1	Pin (Handle)
	3	3190010	1	Knob
	4	3040309	1	Stopnut [Dado Stop M20 Norm.]
	5	W101076	1	Pin
	6	3060753	1	Cotter pin (Locking ring)







RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

Sheet

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Code	Description	Code	Description	Code	Description
3010336	Hex screw				
3060006	Flat washer				
3060029	Flat washer				
3060055	Split lock washer				
3060056	Split lock washer				
3060914	Flat washer				
3060918	Tooth lock washer				
3180150	Pressure gauge				
3180221	Thermometer				
3311354	Lighting (Audible alarm)				
5001087	Button (Control board)				
5140656	Button (Backlash)				
5140977	Slide shoe				
5140978	Slide shoe				
5141006	Sliding block (Toothed rack)				
5141008	Bushing (Lower)				
5141009	Bushing (Upper)				
5141010	Thrust bearing ring				
5220300	Hose burst valve (Sleeve)				
5225809	Seal kit (Control valve)				
5225810	Seal kit (Control valve)				
5550566	Seal kit				
5550567	Seal kit				
5550697	Seal kit				
5550705	Seal kit				
5550788	Seal kit (Stabilizer)				
5550794	Seal kit (Lifting hydraulic cylinder)				
W350017	Oil filter (return line)				
W350717	Filter cartridge				