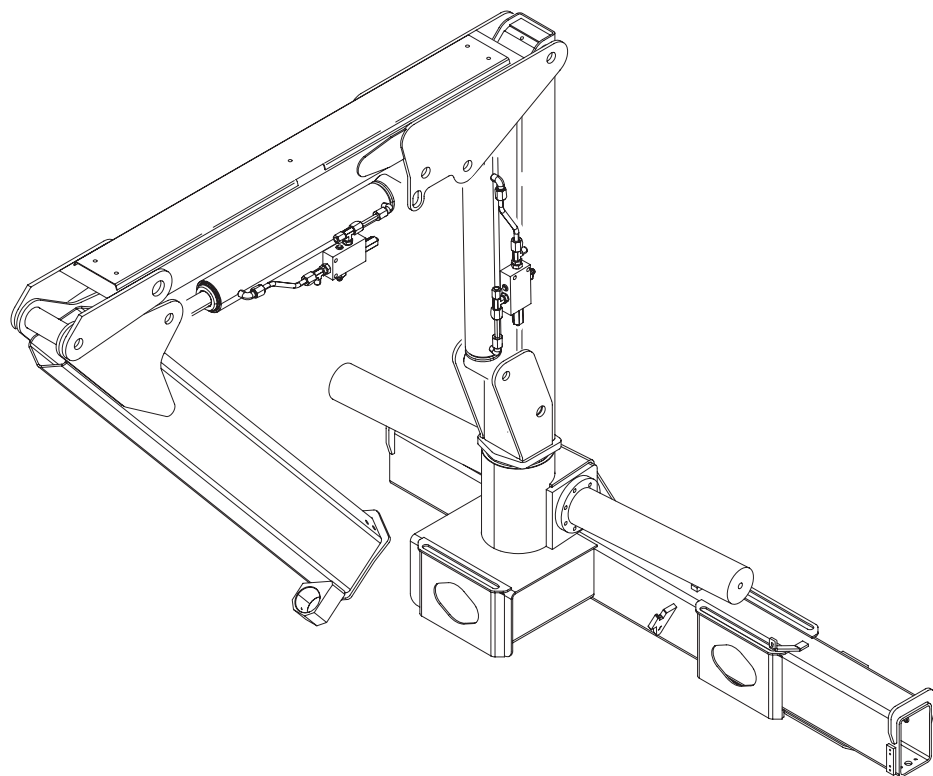




Model
2 ARTICULATED BOOM
111

Logbook code
7881362.0
Edition
06/2020



INSTRUCTIONS FOR USE OF THE SPARE PARTS CATALOGUE

The catalog has been produced to allow the research and ordering of spare parts and to check their mounting position.

To facilitate the research for spare parts the machine has been divided into functional groups.

The index of the tables is divided into two columns.

Each column shows :

A The number of the catalog page.

B The code of the table.

C The title of the table.

D Section of the model variant.

Table index

Logbook code

7880484.1

5/5

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

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

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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]

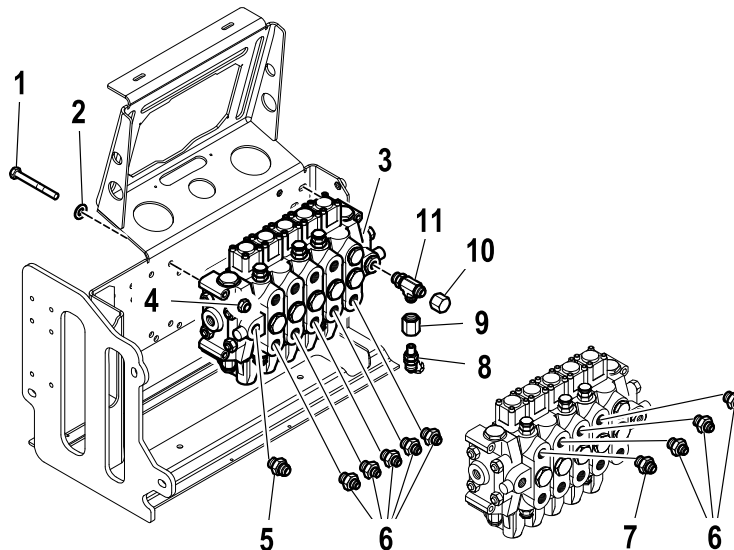


Table index

Logbook code

7881362.0

Sheet

1/2

Page	Table code	Q.ty	Table heading	Vers.	Validity
7	5502000-3.0	1	Plate kit (Generic Gru)		
8	5501658-1.0	1	Plate kit (GRU VERSION)		
9	5420131-1.0	1	BASE		
10	6240145-1.0	1	SLEWING ASS'Y		
11	6240171-1.0	1	SLEWING ASS'Y (Retaining ring)		
12	6240171-2.0	1	SLEWING ASS'Y (Double Flange)		
13	6240145-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
14	6240257-1.0	1	Hydraulic system (Holding valve slewing)		
15	7885524-1.0	1	Rotation Pressure Limiting Device		
16	5760253-1.0	1	HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT		
17	5070453-1.0	1	Rod (STABILISER RAM)		
18	5070454-1.0	1	Rod (STABILISER RAM)		
19	5760331-1.0	1	HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT (Long)		
20	5070461-1.0	1	Rod (STABILISER RAM)		
21	5070462-1.0	1	Rod (STABILISER RAM)		
22	5760346-1.0	1	Stabilizer connecting rods (Extra-extensible)		
23	5760346-2.0	1	Hydraulic system (Stabilizer connecting rods extra-extensible)		
24	6200185-1.0	1	STABILISER RAM (Hydraulic system)		
25	6400185-1.0	1	STABILISER RAM		
26	5401665-1.0	1	Control unit (not CE)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
29	5220834-1.0	1	Control valve (5 section)		
30	5411029-2.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
31	5430207-1.0	1	Moment limiting device (not CE)		
33	5401666-1.0	1	Control unit (EN12999-A3)		
36	5431026-1.0	1	Kit CE (STABILITY CONTROL)		
37	5431026-3.0	1	Kit CE (STABILITY CONTROL)		
38	5431026-2.0	1	Kit CE (STABILITY CONTROL)		
39	5220834-3.0	1	Control valve (EN12999-A3)		
40	5210045-1.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
42	5210047-1.0	1	1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL		
44	5210046-1.0	1	2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
46	5210048-1.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)		
48	5210049-1.0	1	1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL (EN12999-A3)		
50	5210050-1.0	1	2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)		
52	5401126-1.0	1	Oil tank		
53	3180196-1.0	1	Oil filter (RFA220)		
54	5460110-1.0	1	Column		
55	6230136-2.0	1	Hydraulic system ()		
56	5470108-1.0	1	1st Boom		
57	6230136-3.0	1	Hydraulic system (ARTICULATION HYDRAULIC JACK)		

Table index

Logbook code

7881362.0

Sheet

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Page	Table code	Q.ty	Table heading	Vers.	Validity
58	6430136-1.0	1	Lifting hydraulic cylinder		
59	5480113-1.0	1	2nd Boom		
60	5490102-1.0	1	1st Extension		
61	6210456-1.0	1	Hydraulic system (1st Extension hydraulic)		
63	6410456-1.0	1	1st Extension hydraulic		
64	5411342-1.0	1	HOOK KIT (1st Extension)		
65	7900055-1.0	1	Plates (TOOL)		
66	5530063-1.0	1	2nd extension		
67	6210457-1.0	1	Hydraulic system (2nd EXTENSION HYDRAULIC JACK)		
68	6410457-1.0	1	2nd EXTENSION HYDRAULIC JACK		
69	5411343-1.0	1	HOOK KIT (2nd Extension)		
70	7900023-1.0	1	Plates (TOOL)		
71	5540072-1.0	1	3rd extension		
72	6210458-1.0	1	Hydraulic system (3rd extension Hydraulic jack)		
73	6410458-1.0	1	3rd extension Hydraulic jack		
74	5411344-1.0	1	HOOK KIT (3rd EXTENSION)		
75	7900056-1.0	1	Plates (TOOL)		
76	7880969-1.0	1	PUMP HAND KIT (Manuals controls)		
77	5590338-1.0	1	1st ACTIVATION FOR 1S		
79	5600102-1.0	1	2st ACTIVATION FOR 1S		

Page	Table code	Q.ty	Table heading	Vers.	Validity
80	5590338-2.0	1	1st Additional actuation		
81	5600103-1.0	1	2nd ADDITIONAL ACTUATION		
82	7800378-1.0	1	1st (MANUAL EXTENSION)		
83	7800377-1.0	1	1st (MANUAL EXTENSION)		
84	7800376-1.0	1	1st (MANUAL EXTENSION)		
85	7881824-1.0	1	LOAD INDICATION SYSTEM (LIS/RLC)		
86	7880368-1.0	1	Assembly kit		

Plate kit (Generic Gru)

Table code
5502000-3.0

Sheet
1/1

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

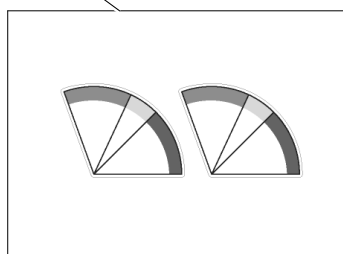
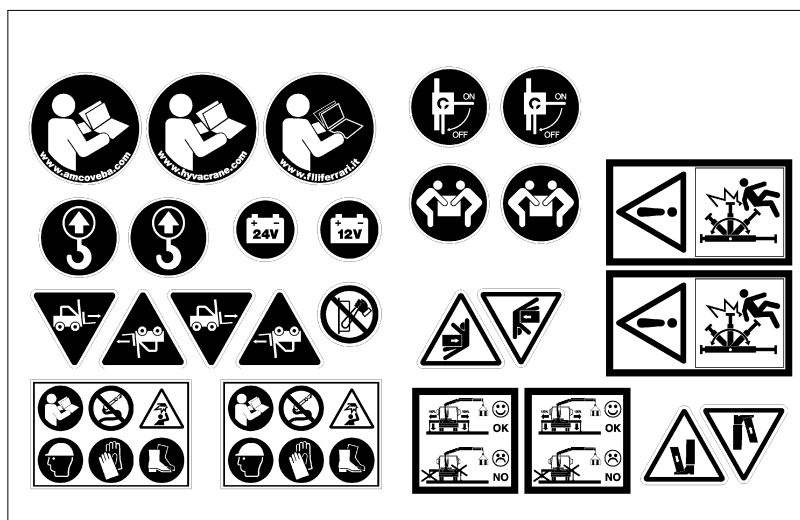
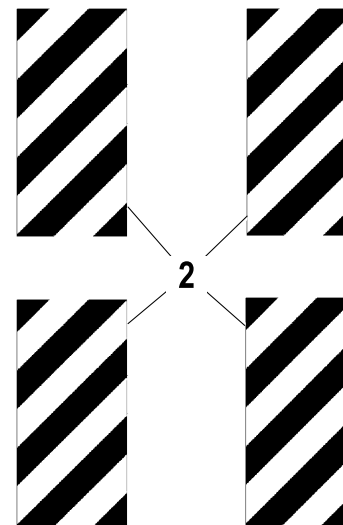
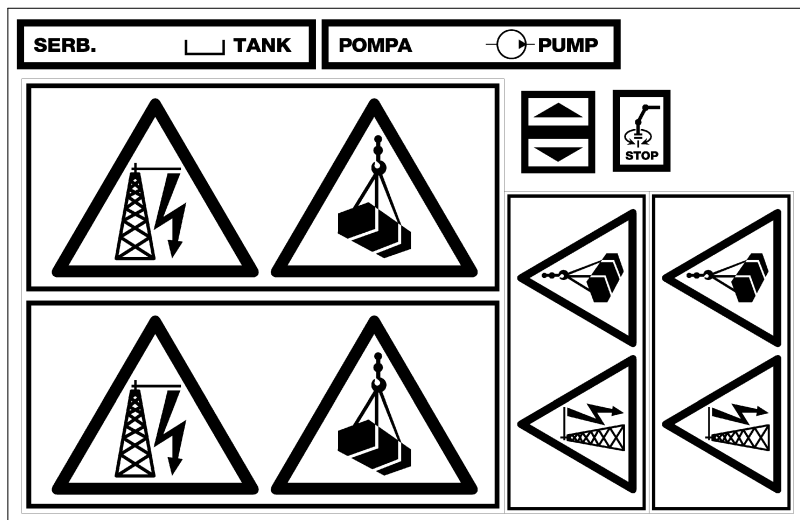
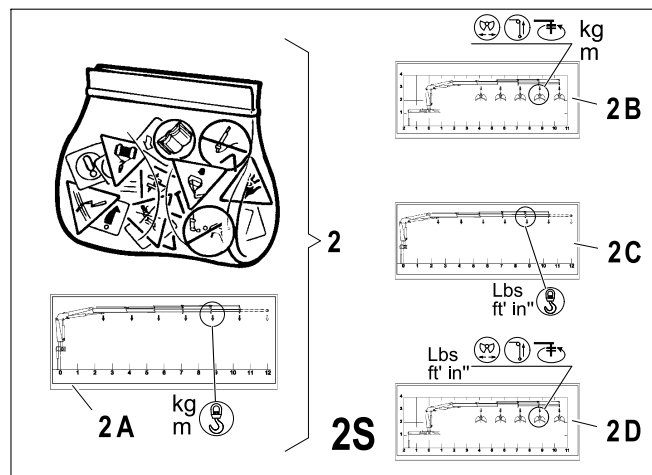
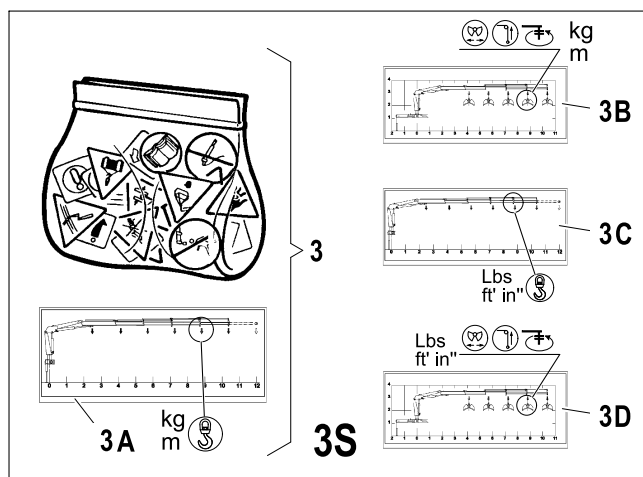
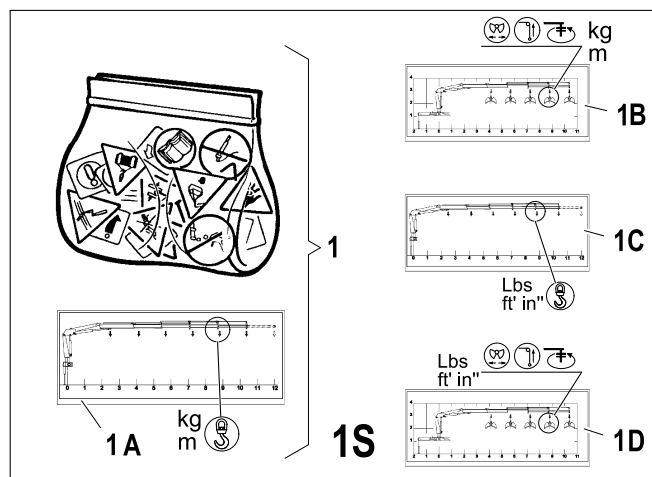


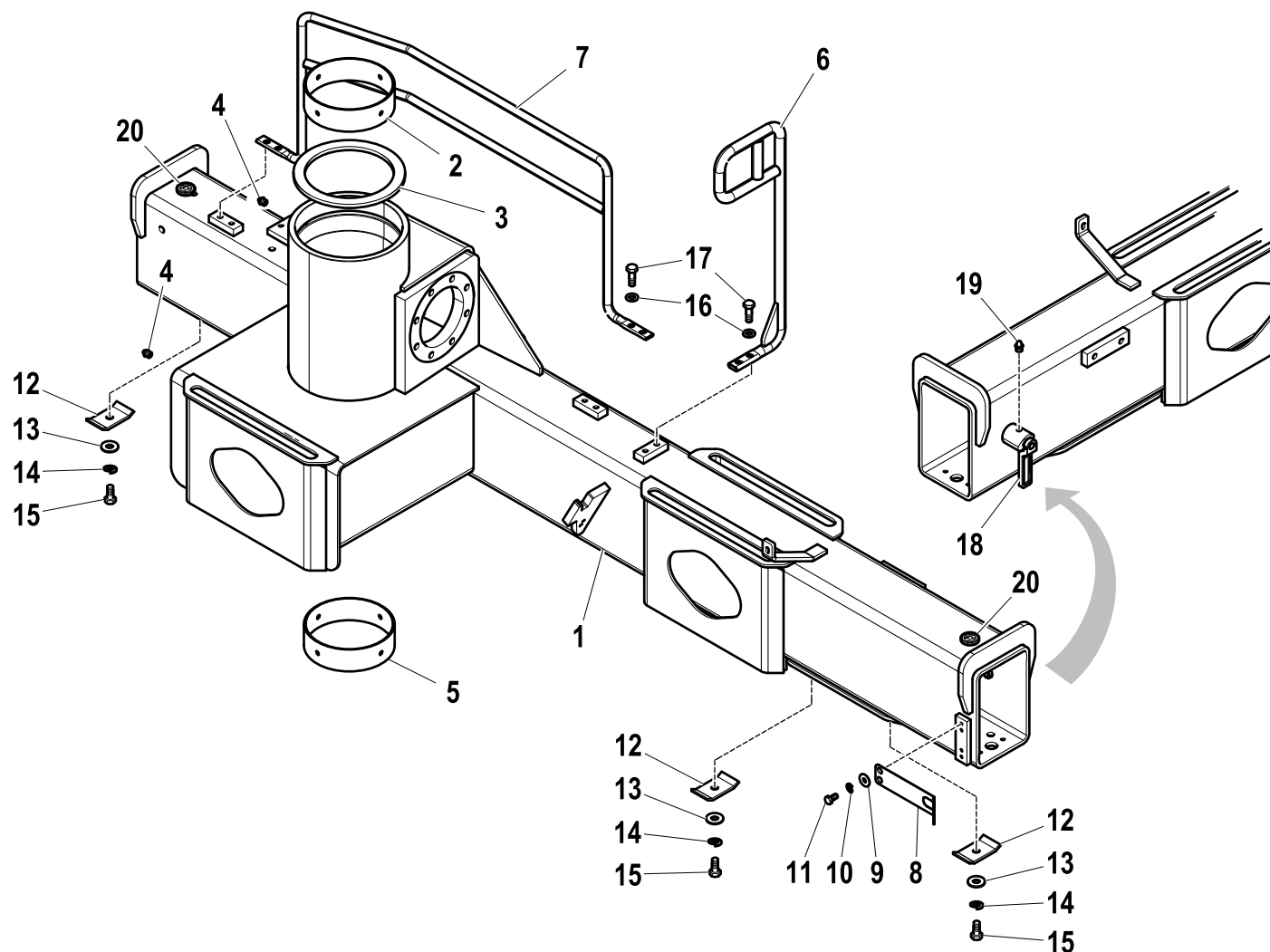
Plate kit (GRU VERSION)

Table code
5501658-1.0

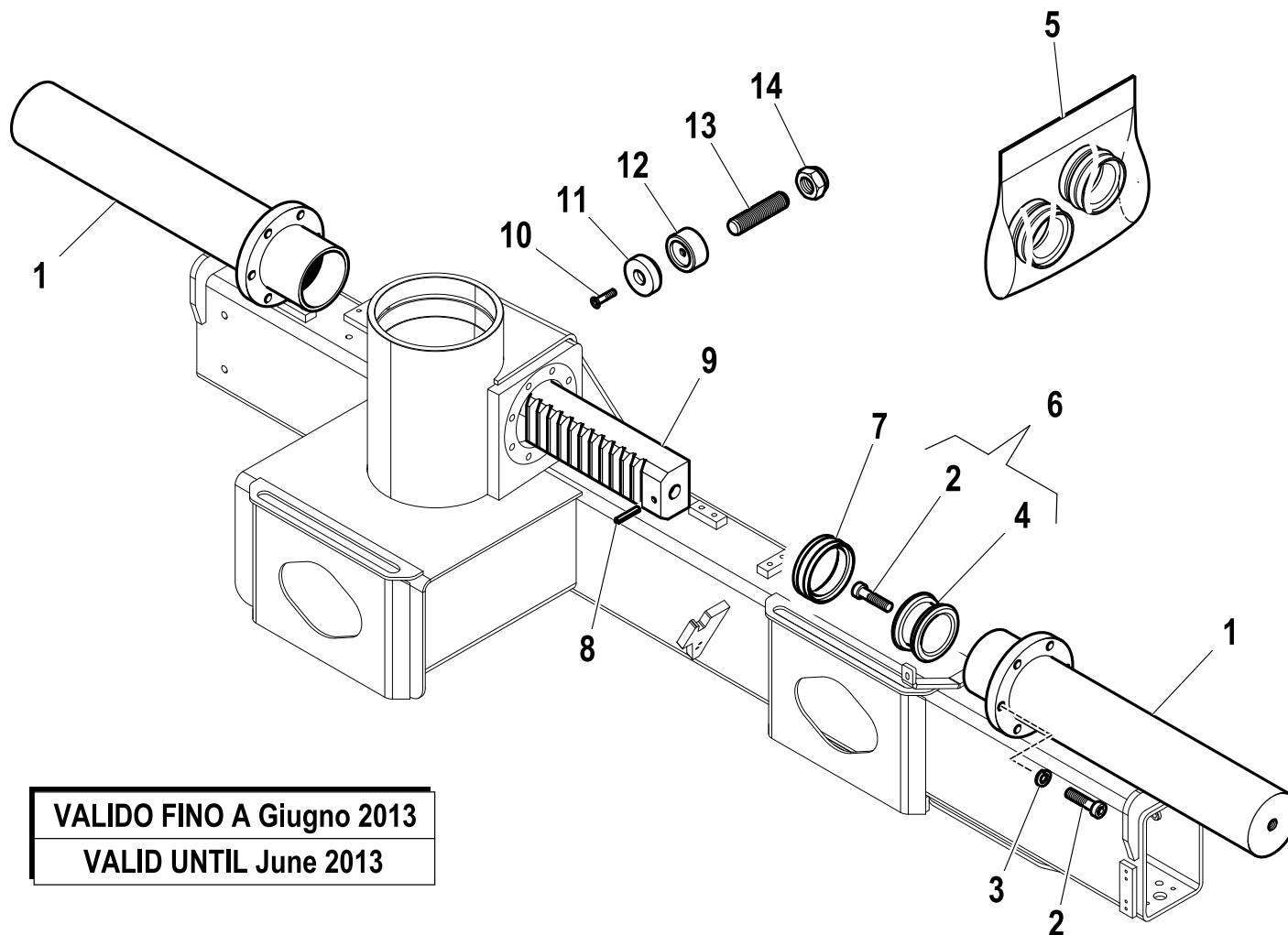
Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
1	5501658		1	
1 A	5813549		2	
1 B	5813560		2	
1 C	5813557		2	
1 D	5813563		2	
2	5501657		1	
2 A	5813555		2	
2 B	5813561		2	
2 C	5813558		2	
2 D	5813564		2	
3	5501656		1	
3 A	5813556		2	
3 B	5813562		2	
3 C	5813559		2	
3 D	5813565		2	



R	Pos.	Variant Code	Q.ty	Description
	1	5060181	1	Base
RC	2	5141074	1	Bushing (Upper)
RC	3	5141075	1	Thrust bearing ring
	4	3080501	2	Grease nipple [M8X1.25]
RC	5	5141109	1	Bushing (Lower)
	6	5090138	1	
	7	5091339	1	
	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	3010337	3	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	16	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	17	3010354	6	Hex screw [M10X20 8.8 ZC UNI 5739]
	18	5000625	2	Block (Rod)
	19	3080500	2	Grease nipple
	20	3180116	2	Bubble level



R	Pos.	Variant Code	Q.ty	Description
	1	6070623	2	
	2	3020109	18	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	3	3060050	16	Split lock washer [D=14 C72 ZC]
	4	6050225	1	Piston (Slewing)
RC	5	5550696	1	Seal kit
	6	6050247	2	Piston (Assembly)
	7	3400519	2	Seal
	8	3060608	2	Spring pin
	9	5050118	1	
	10	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	11	5140772	1	Sliding block (Rack adjuster)
	12	4160328	1	Pusher (Sliding block)
	13	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	14	3040324	1	Stopnut

VALIDO FINO A Giugno 2013
VALID UNTIL June 2013

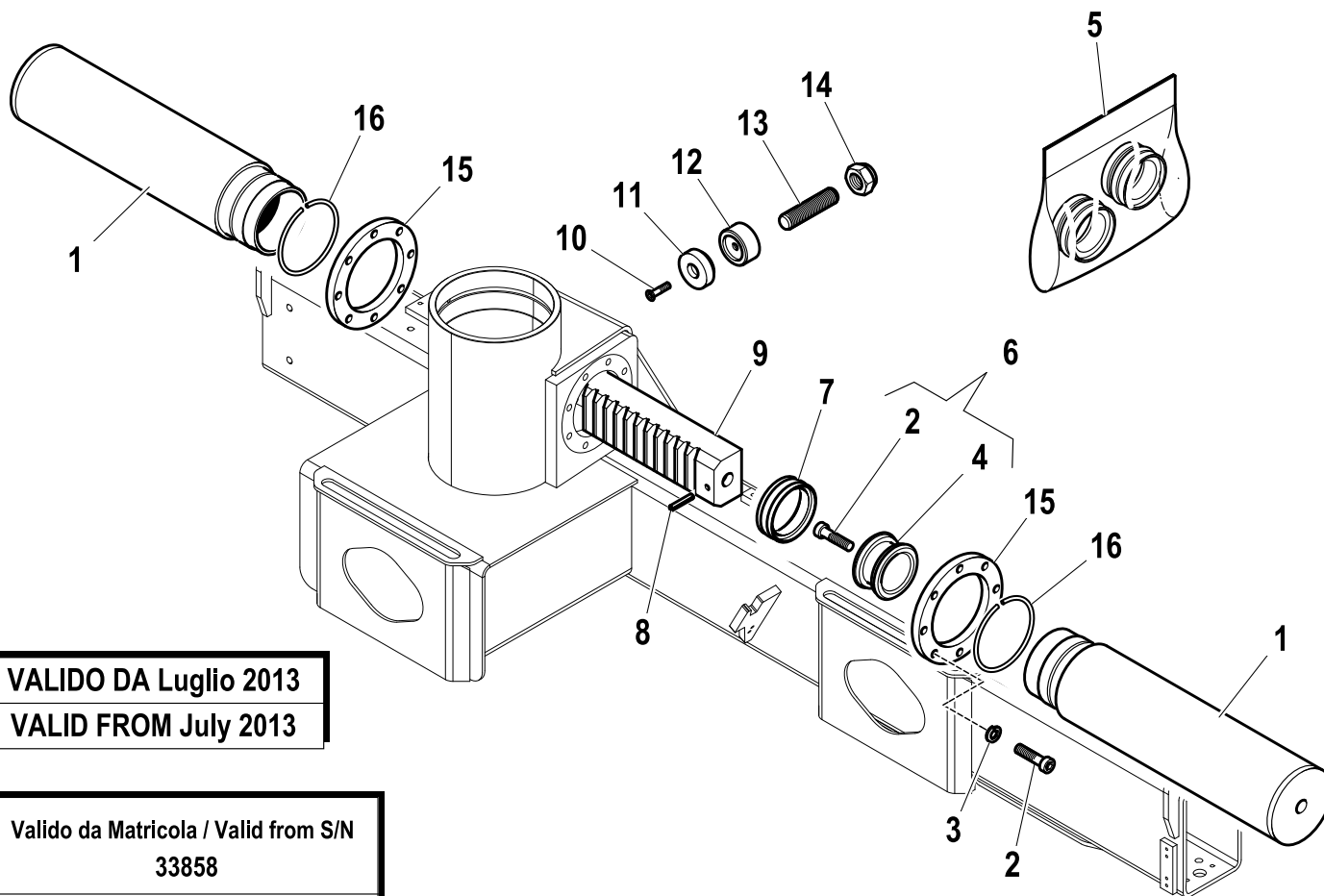
SLEWING ASS'Y (Retaining ring)

Table code

Sheet

6240171-1.0

1/1



VALIDO DA Luglio 2013

VALID FROM July 2013

Valido da Matricola / Valid from S/N
33858

Valido da Matricola / Valid from S/N
204319

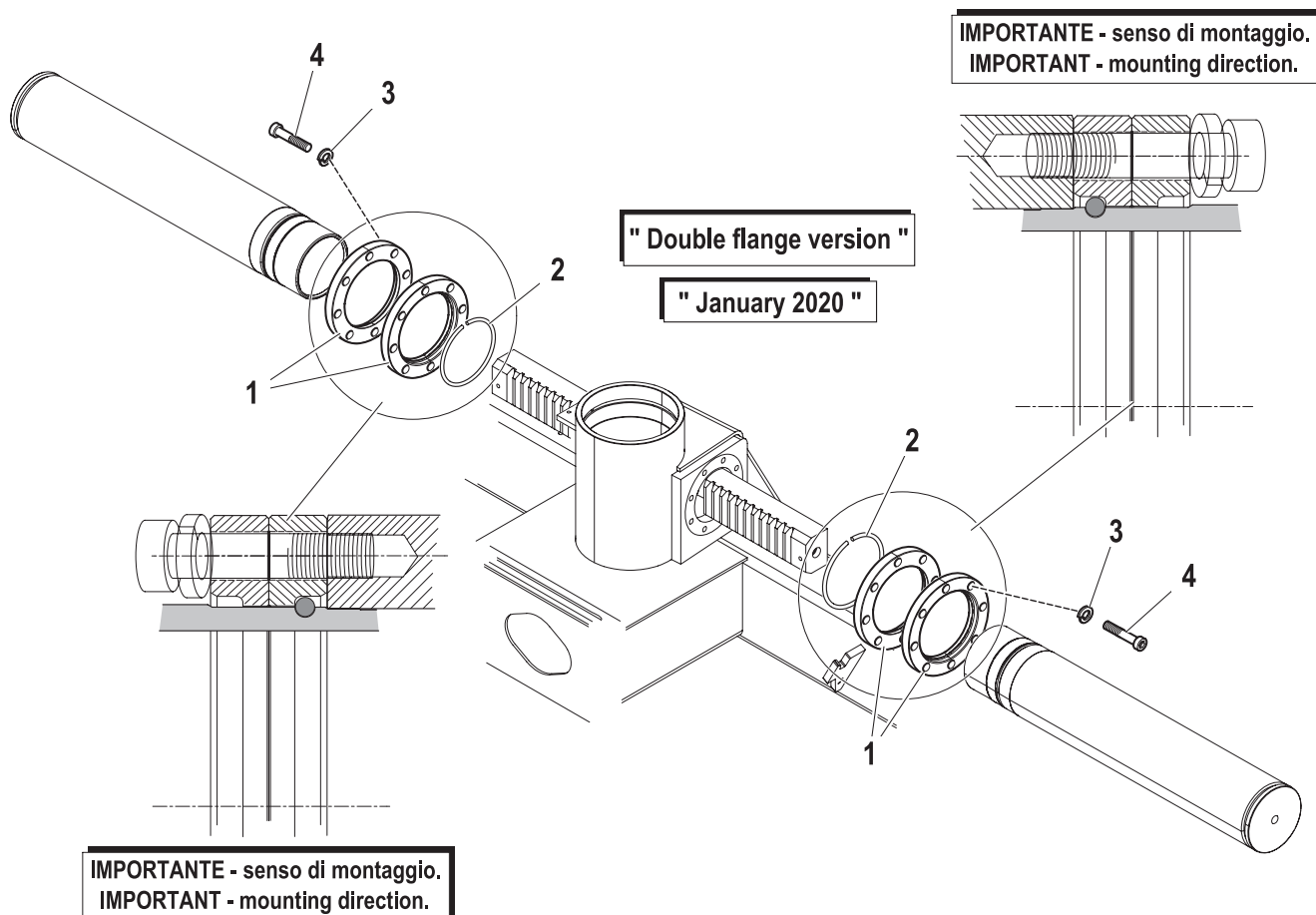
R	Pos.	Variant Code	Q.ty	Description
	1	6070677	2	
	2	3020109	18	Socket head cap screw [M14X35 8.8 ZC UNI 5931]
	3	3060050	16	Split lock washer [D=14 C72 ZC]
	4	6050225	1	Piston (Slewing)
RC	5	5550696	1	Seal kit
	6	6050247	2	Piston (Assembly)
	7	3400519	2	Seal
	8	3060608	2	Spring pin
	9	5050118	1	
	10	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	11	5140772	1	Sliding block (Rack adjuster)
	12	4160328	1	Pusher (Sliding block)
	13	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	14	3040324	1	Stopnut
	15	5002277	2	Flange
	16	W570100800	2	Retaining ring (Stop)

SLEWING ASS'Y (Double Flange)

Table code
6240171-2.0

Sheet
1/1

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



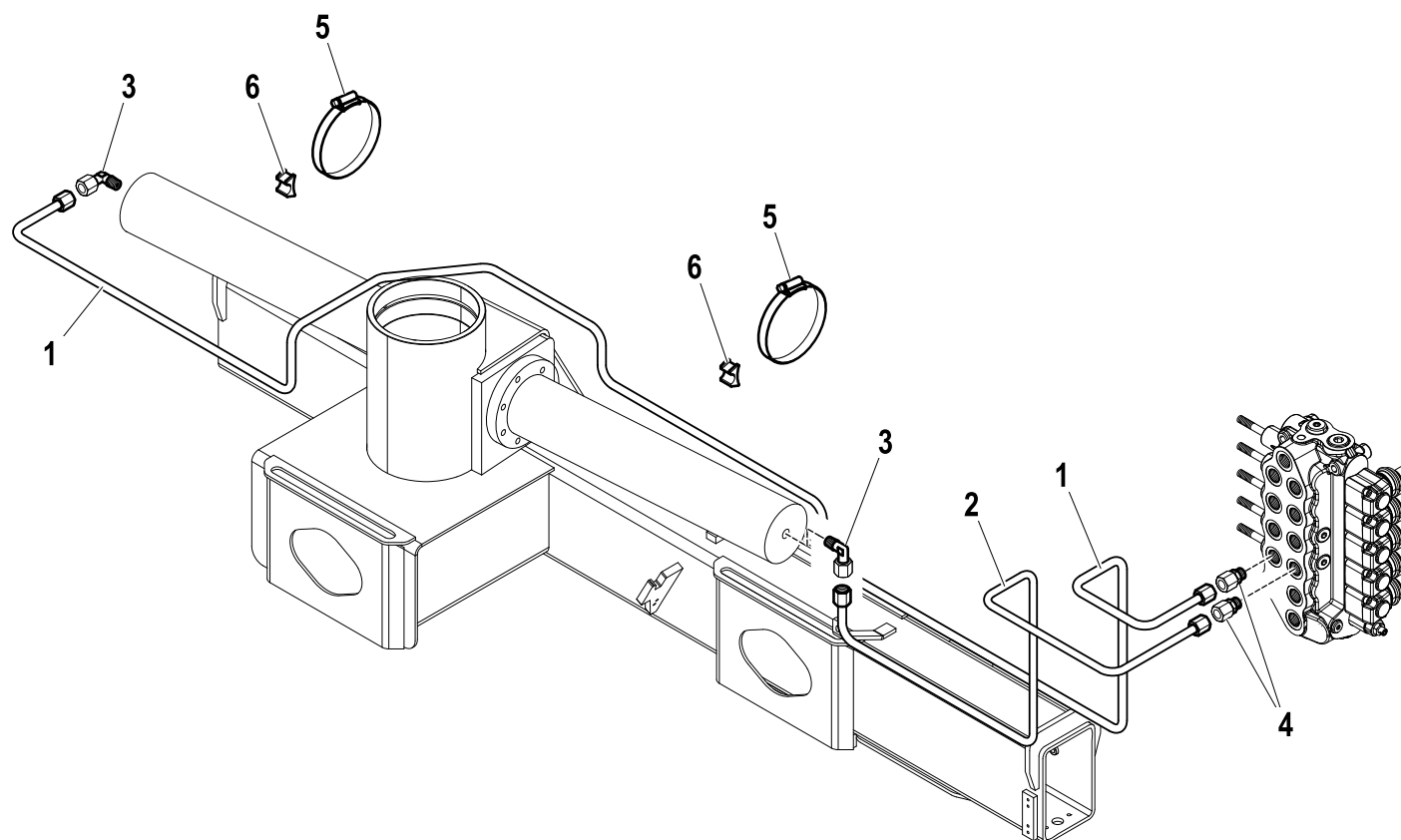
Hydraulic system (Slewing Hydraulic jack)

Table code

Sheet

6240145-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5390562	1	
	2	5390561	1	
	3	3101308	2	90° Connection [C90°3/8"-10 DIN 3903]
	4	3100045	2	Straight pipe fitting [3/8"CIL10DINSP. T102101 DD1.5]
	5	3190021	2	Clamp [104-138 12.2 ABA]
	6	5140133	2	Piping mounting

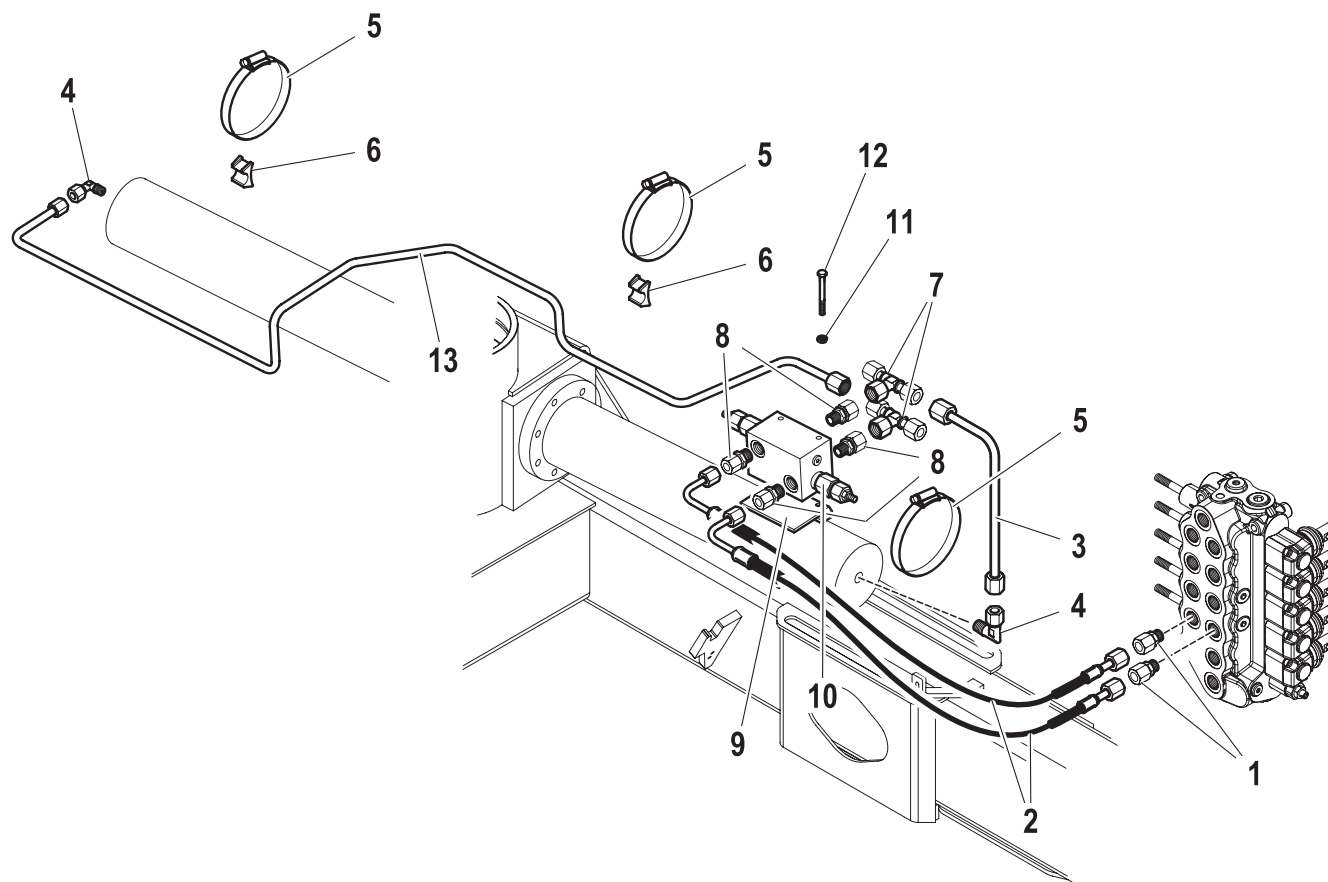
Hydraulic system (Holding valve slewing)

Table code

Sheet

6240257-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3100045	2	Straight pipe fitting [3/8"CIL10DINSP. TN92-10LR]
	2	5261733	2	Flexible hose
	3	5392428	1	Bonderized tube [TuboFE360 10x1.5 10DOL zc]
	4	3101308	2	90° Connection [C90°3/8"-10 DIN 3903]
	5	3190021	4	Clamp [104-138 12.2 ABA]
	6	5140133	2	Piping mounting
	7	3130022	2	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	8	3100005	4	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	9	5001707	2	Valve support (Slewing)
	10	5220666	1	Valve (Overcenter)
	11	3060053	2	Split lock washer [D=6.4 C72 ZC]
	12	3010026	2	Hex screw [M6X80 8.8 ZC UNI 5737]
	13	5392429	1	Bonderized tube [TuboFE360 10x1.5 10DOL zc]

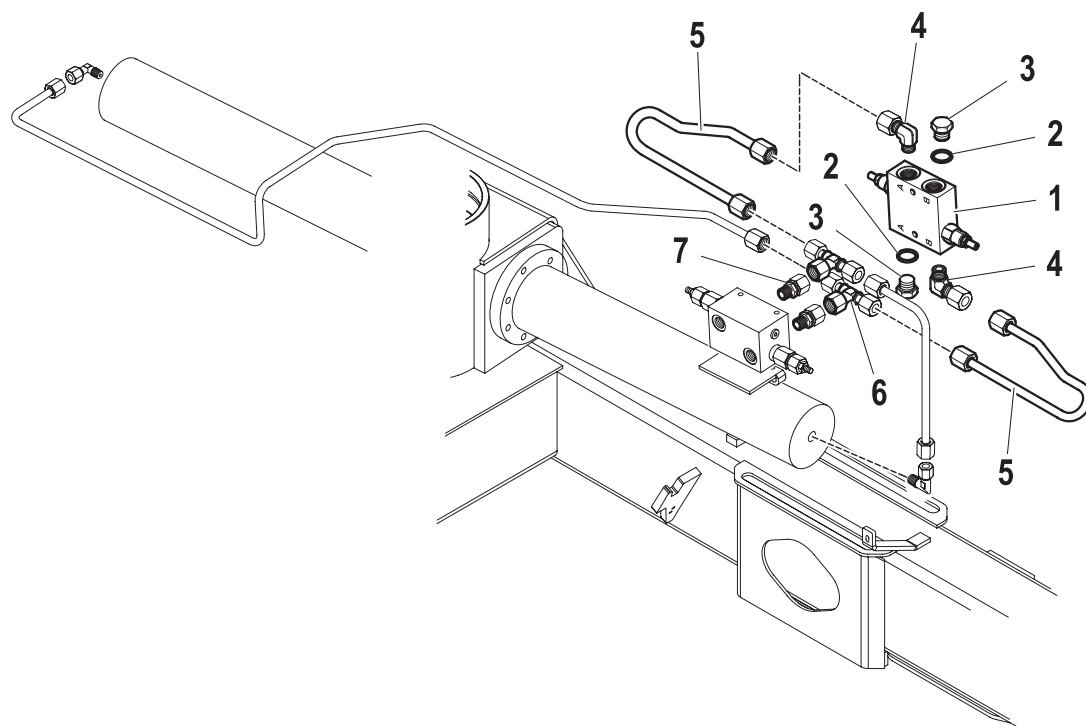
Rotation Pressure Limiting Device

Table code

Sheet

7885524-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220998	1	Pressure valve (Rotation limiting device)
	2	3060144	2	Sealing washer [BSP 3/8"]
	3	3110061	2	Plug [BSP 3/8"]
	4	3100068	2	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	5	5393912	2	Bonderized tube [TuboFE360 10x2 DIN 10DOL zc]
	6	3130022	2	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	7	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]

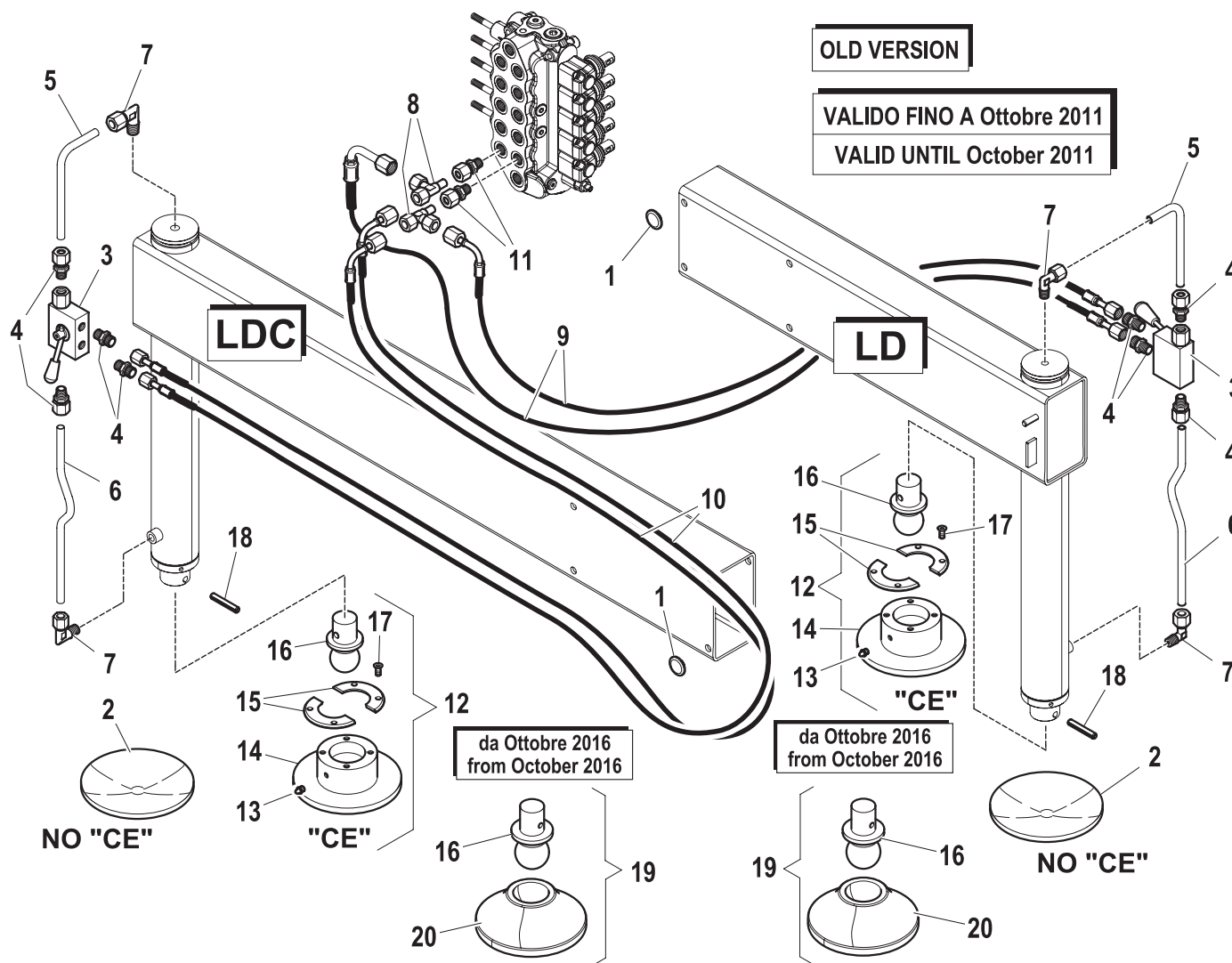
HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT

Table code

Sheet

5760253-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	8	Button (Coupling backlash)
	2	2110010	2	Swash -plate
	3	5220045	2	Valve (Cock)
	4	3100003	8	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	5232379	2	Bonderized tube
	6	5230589	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	5261282	2	Flexible hose
	10	5261283	2	Flexible hose
	11	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	12	5920002	2	ARTICULATED JOINT TANG
	13	3080512	2	Grease nipple [M8X1.25 (45°)]
	14	5090815	2	Support base
	15	4160398	2	Locking ring
	16	4160397	2	Tang
	17	3020452	8	TSEI screw [M8X16 10.9 ZC UNI 5933]
	18	3060632	2	Spring pin
	19	5920059	2	ARTICULATED JOINT TANG
	20	5141269	2	Swash -plate (ARTICULATED JOINT TANG)

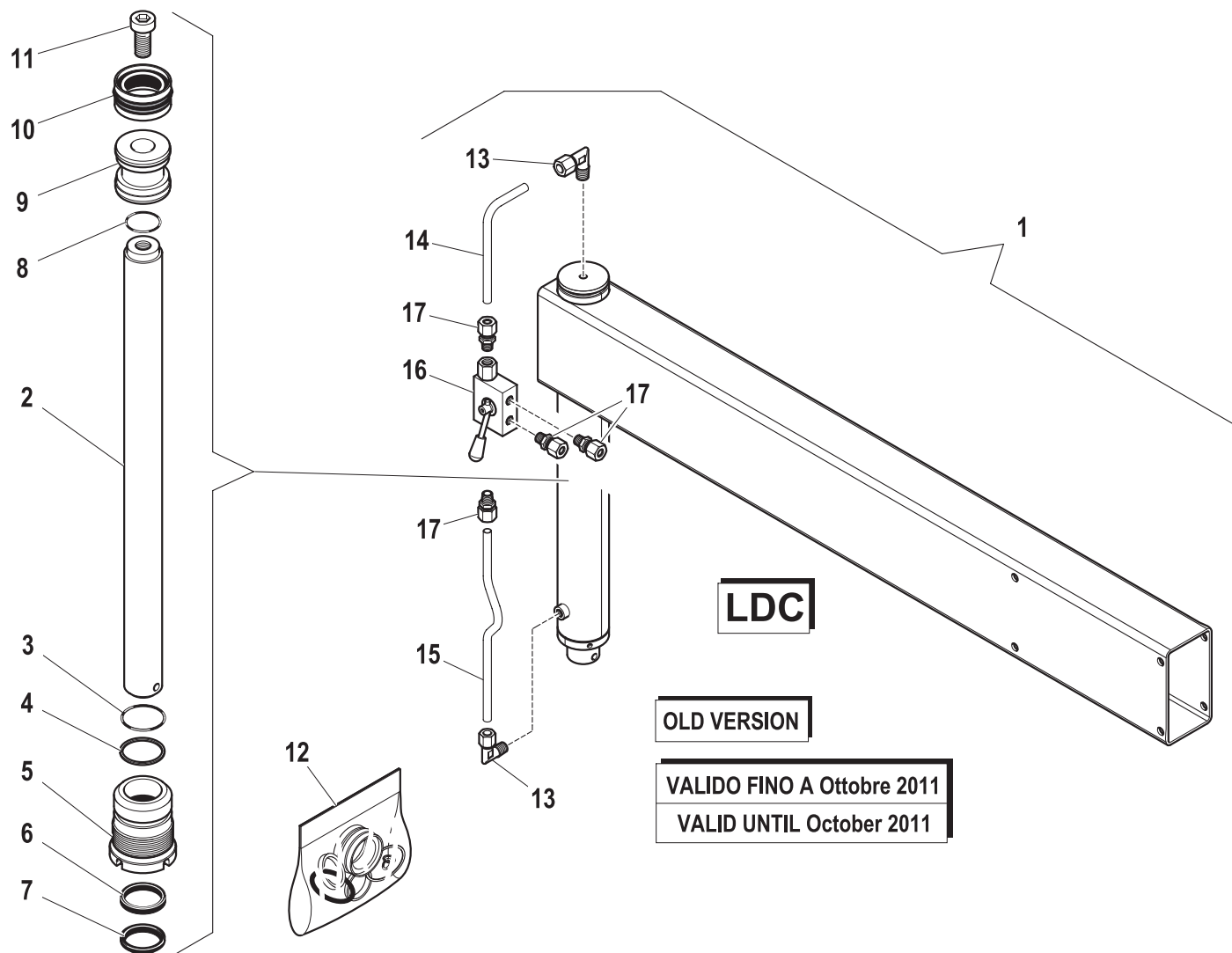
Rod (STABILISER RAM)

Table code

Sheet

5070453-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070453	1	Stabilizer rod (Stabilizer Hydraulic jack)
	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	5232379	1	Bonderized tube
	15	5230589	1	Bonderized tube
	16	5220045	1	Valve (Cock)
	17	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]

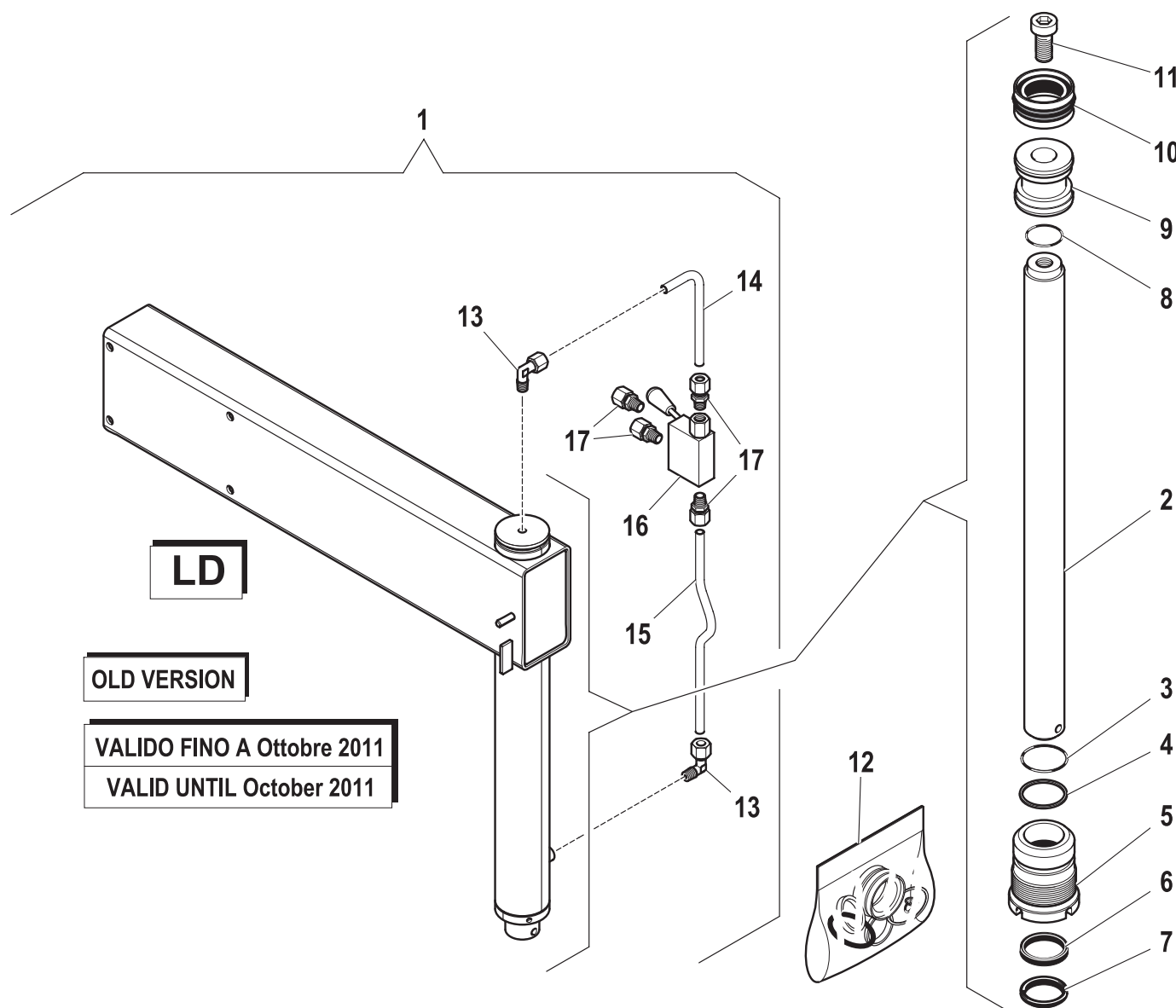
Rod (STABILISER RAM)

Table code

Sheet

5070454-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070454	1	Stabilizer rod (Stabilizer Hydraulic jack)
	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	5232379	1	Bonderized tube
	15	5230589	1	Bonderized tube
	16	5220045	1	Valve (Cock)
	17	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]

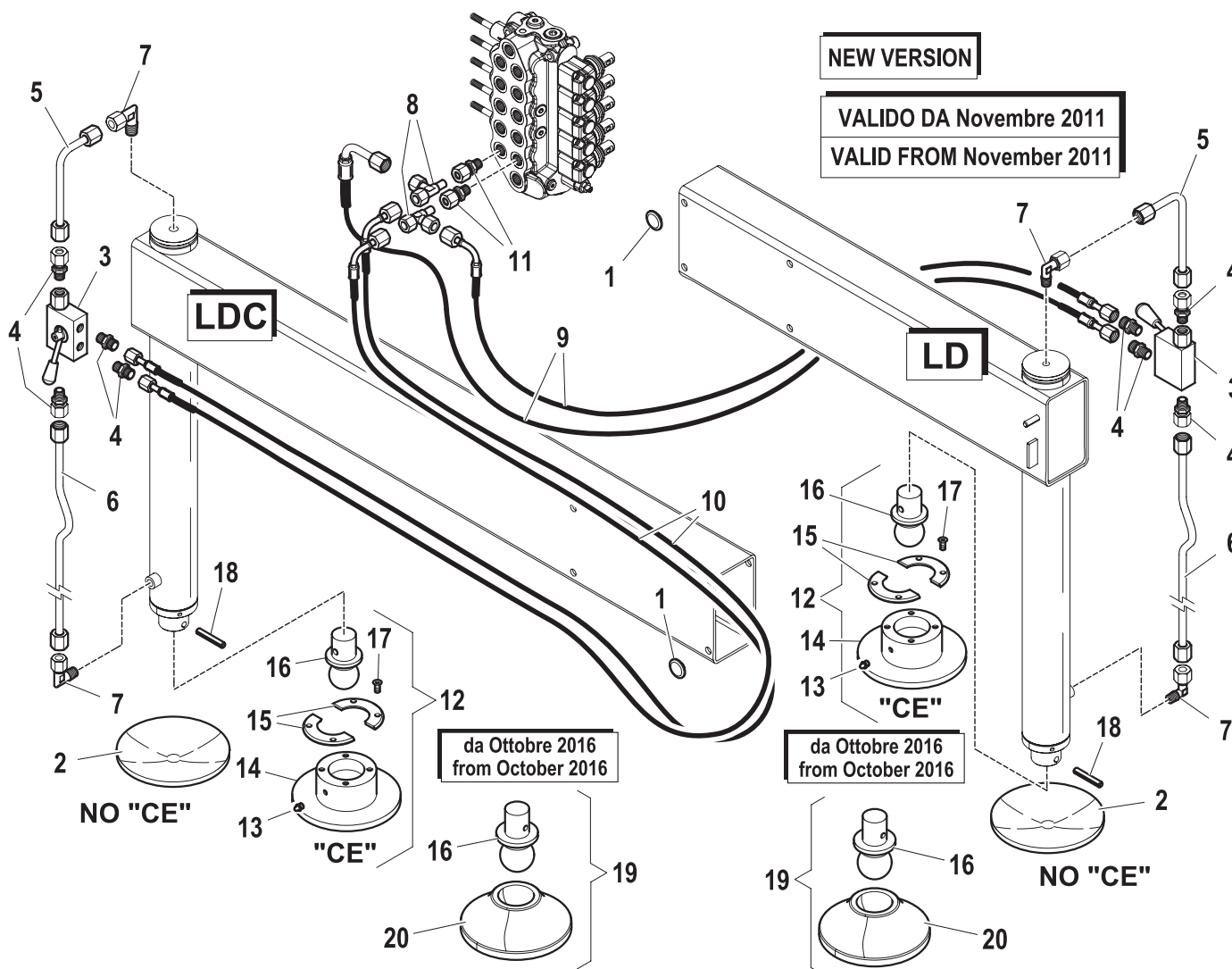
HYDRAULIC PLAN OUTRIGGERS WITH MANUAL PULL-OUT (Long)

Table code

Sheet

5760331-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	W370400700	8	Button (Coupling backlash)
	2	2110010	2	Swash -plate
	3	5220045	2	Valve (Cock)
	4	3100003	8	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	5	5392518	2	Bonderized tube
	6	5392427	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	5261282	2	Flexible hose
	10	5261283	2	Flexible hose
	11	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	12	5920002	2	ARTICULATED JOINT TANG
	13	3080512	2	Grease nipple [M8X1.25 (45°)]
	14	5090815	2	Support base
	15	4160398	2	Locking ring
	16	4160397	2	Tang
	17	3020452	8	TSEI screw [M8X16 10.9 ZC UNI 5933]
	18	3060632	2	Spring pin
	19	5920059	2	ARTICULATED JOINT TANG
	20	5141269	2	Swash -plate (ARTICULATED JOINT TANG)

**VALID FROM November 2011**RC

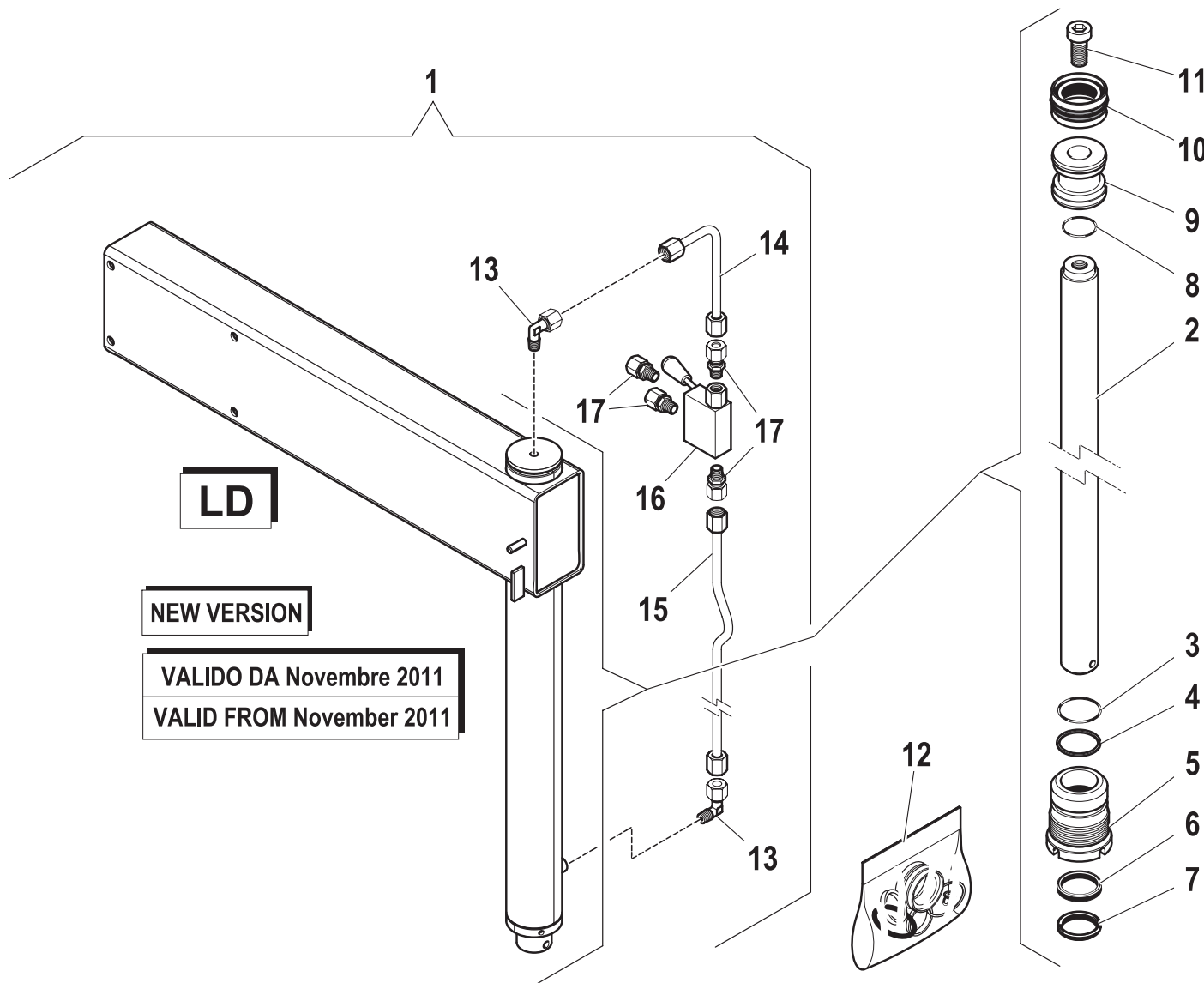
Rod (STABILISER RAM)

Table code

Sheet

5070462-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070462	1	Stabilizer rod (Stabilizer Hydraulic jack)
	2	6030998	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	5392427	1	Bonderized tube
	16	5220045	1	Valve (Cock)
	17	3100003	4	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]

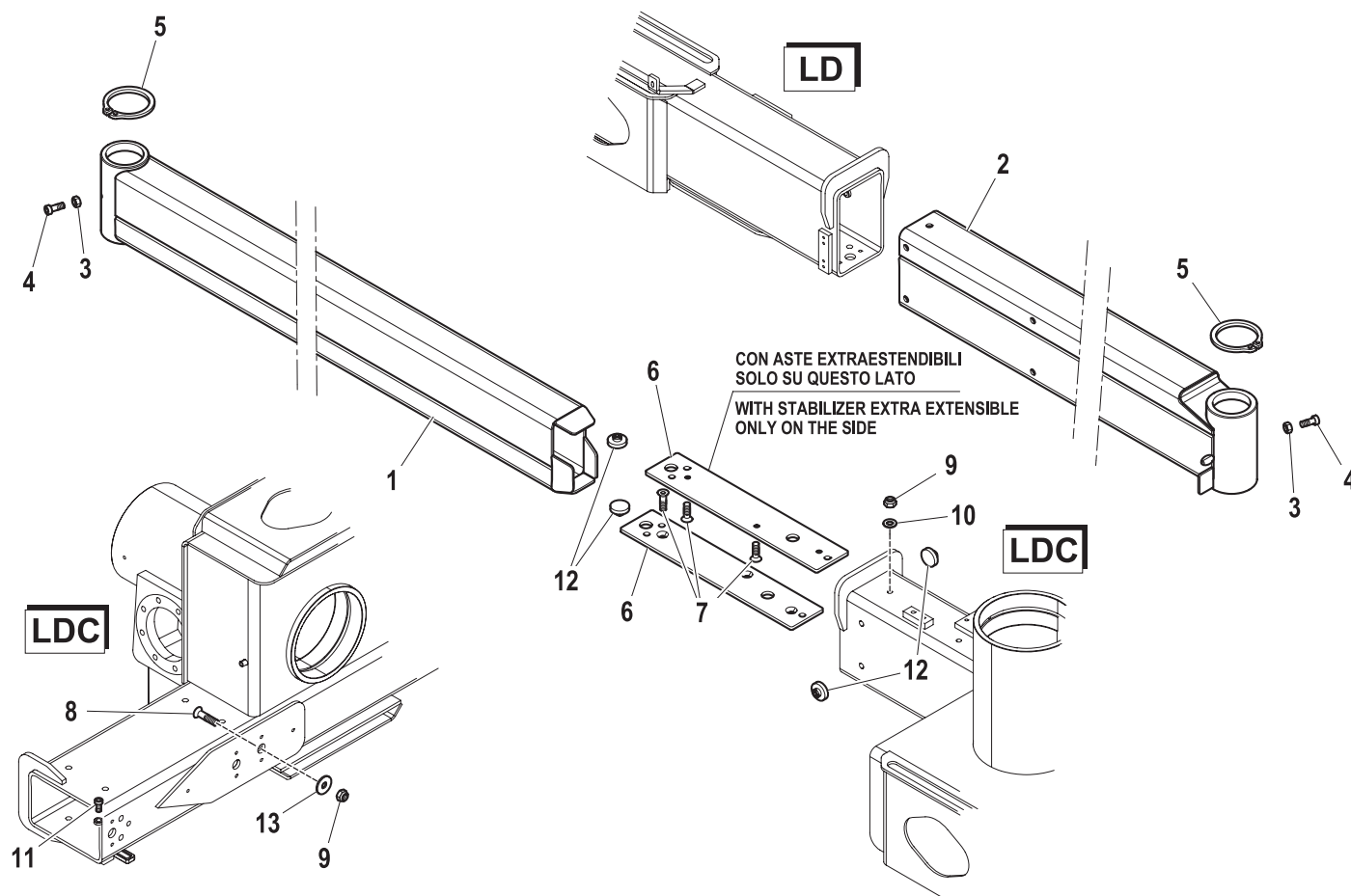
Stabilizer connecting rods (Extra-extensible)

Table code

Sheet

5760346-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070460	1	Stabilizer rod
	2	5070459	1	Stabilizer rod
	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	5002152	2	Guide (Stabilizer rod)
	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	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	11	3020876	1	Socket head cap screw [M12X16 8.8 ZC UNI 5931]
	12	W370400700	11	Button (Coupling backlash)
RC	13	3060007	1	Flat washer [D.10X40X2.5 UNI 6593 ZC]

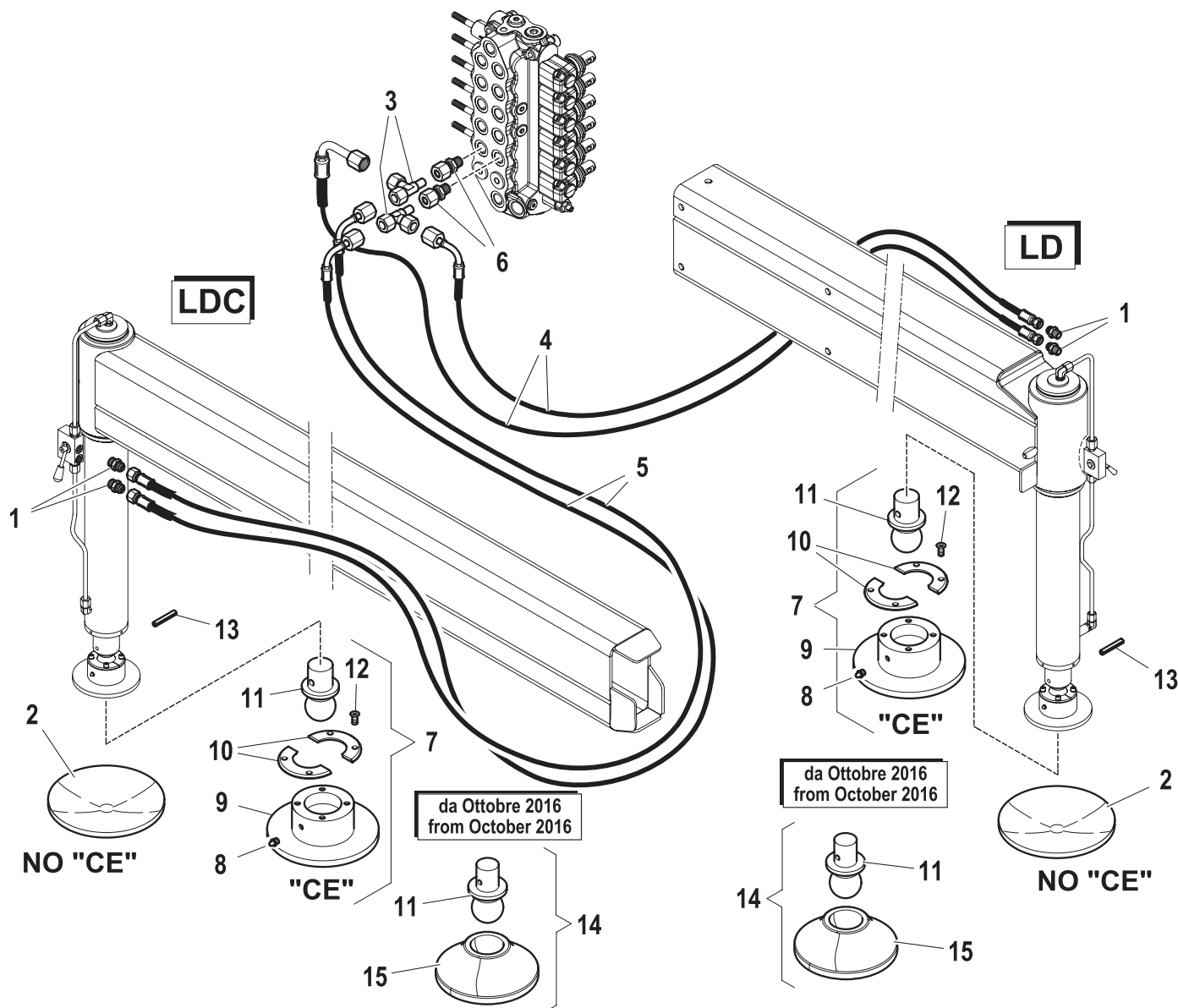
Hydraulic system (Stabilizer connecting rods extra-extensible)

Table code

Sheet

5760346-2.0

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	5261314	2	Flexible hose	
5	5261315	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)	

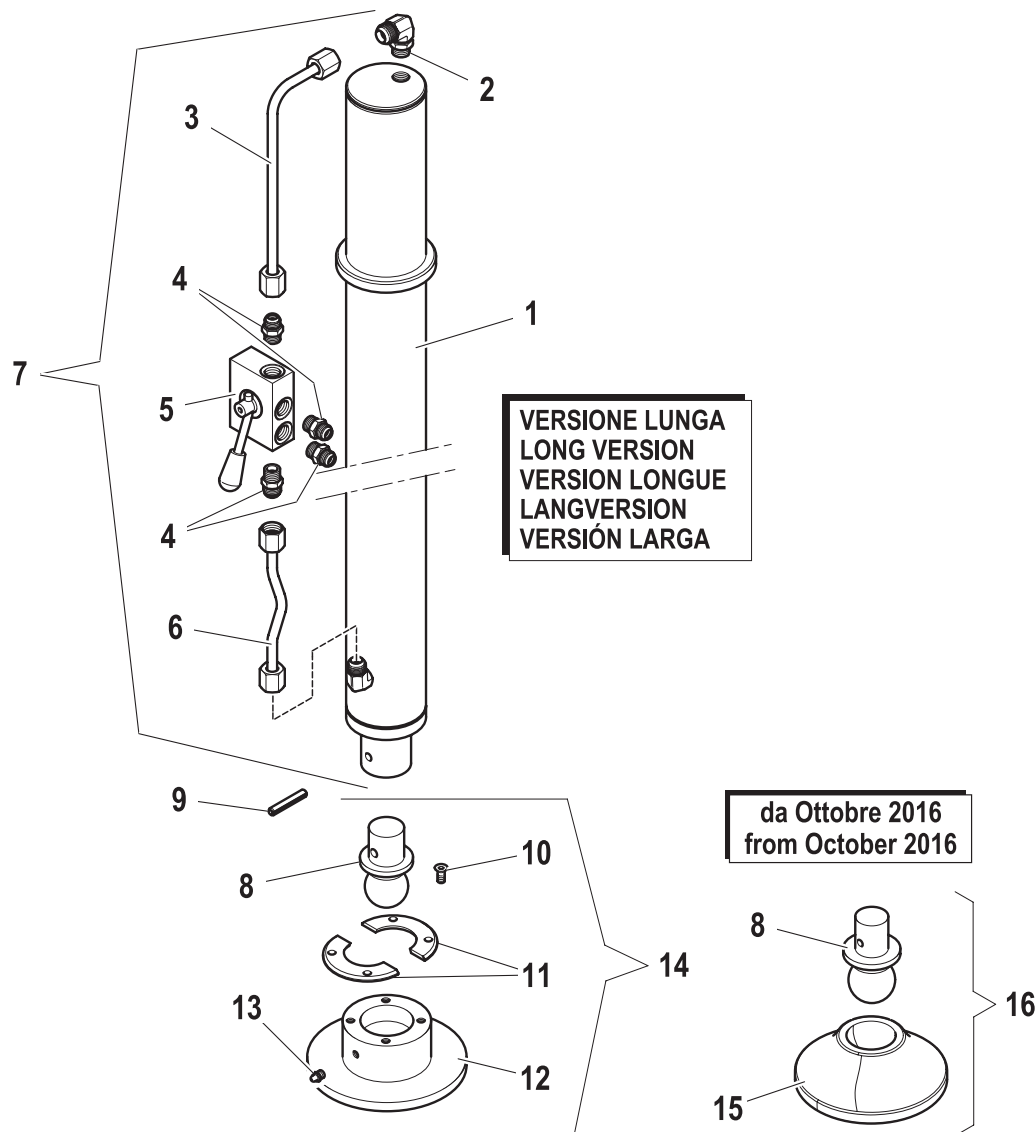
STABILISER RAM (Hydraulic system)

Table code

Sheet

6200185-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
1	6400185	1	Stabilizer Hydraulic jack	
2	3101125	1	90° Connection [90° ORIENT.9/16-18 - 3/8"CIL.]	
3	5391737	1	Bonderized tube	
4	3101040	4	Straight pipe fitting [9/16-18 3/8"CIL. D10]	
5	5220047	1	Valve (Cock)	
6	5391738	1	Bonderized tube	
7	6200185	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	

STABILISER RAM

Table code

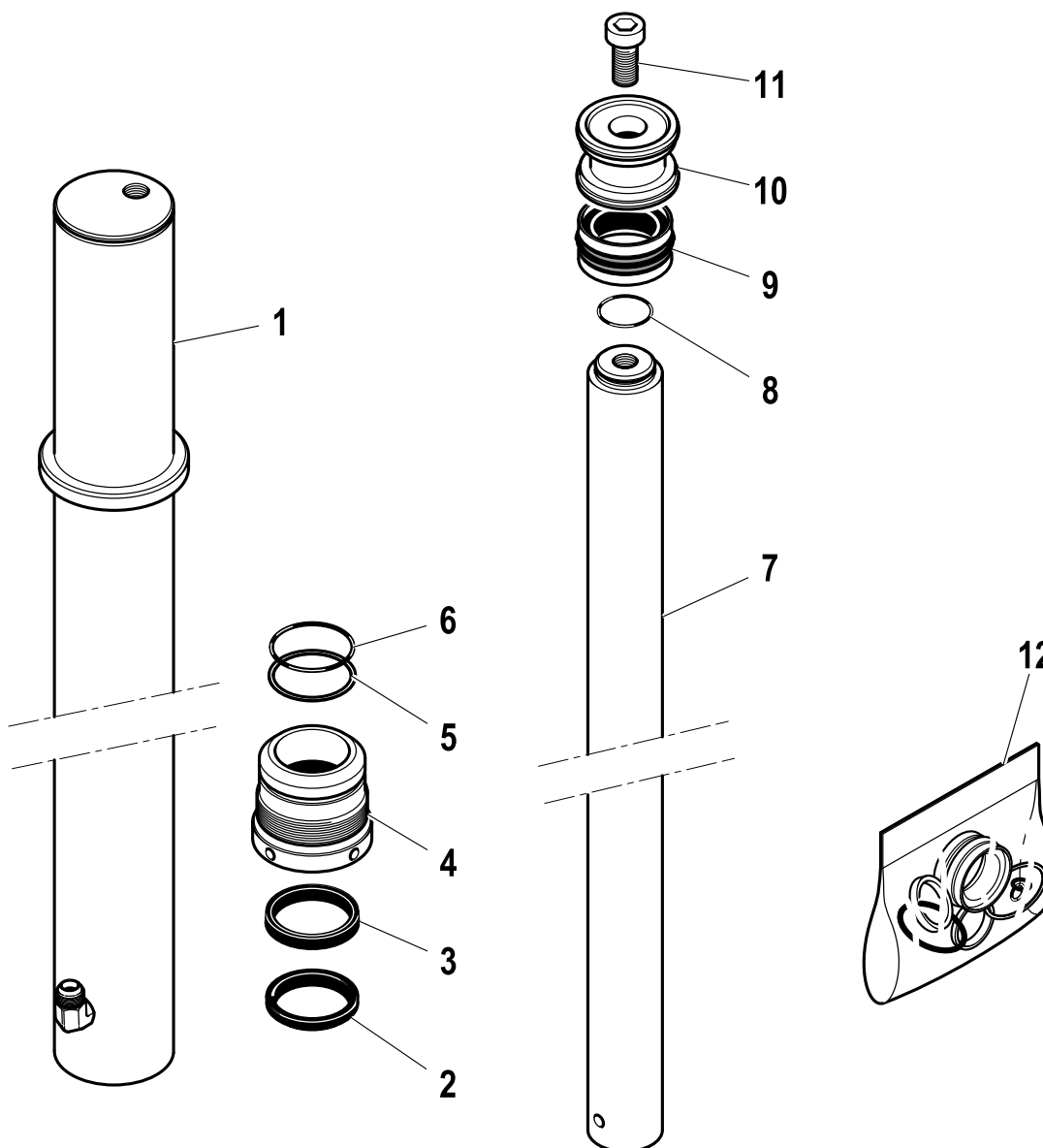
Sheet

6400185-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070470	1	Cylinder
	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	6030962	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

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LONG VERSION
VERSION LONGUE
LANGVERSION
VERSIÓN LARGA



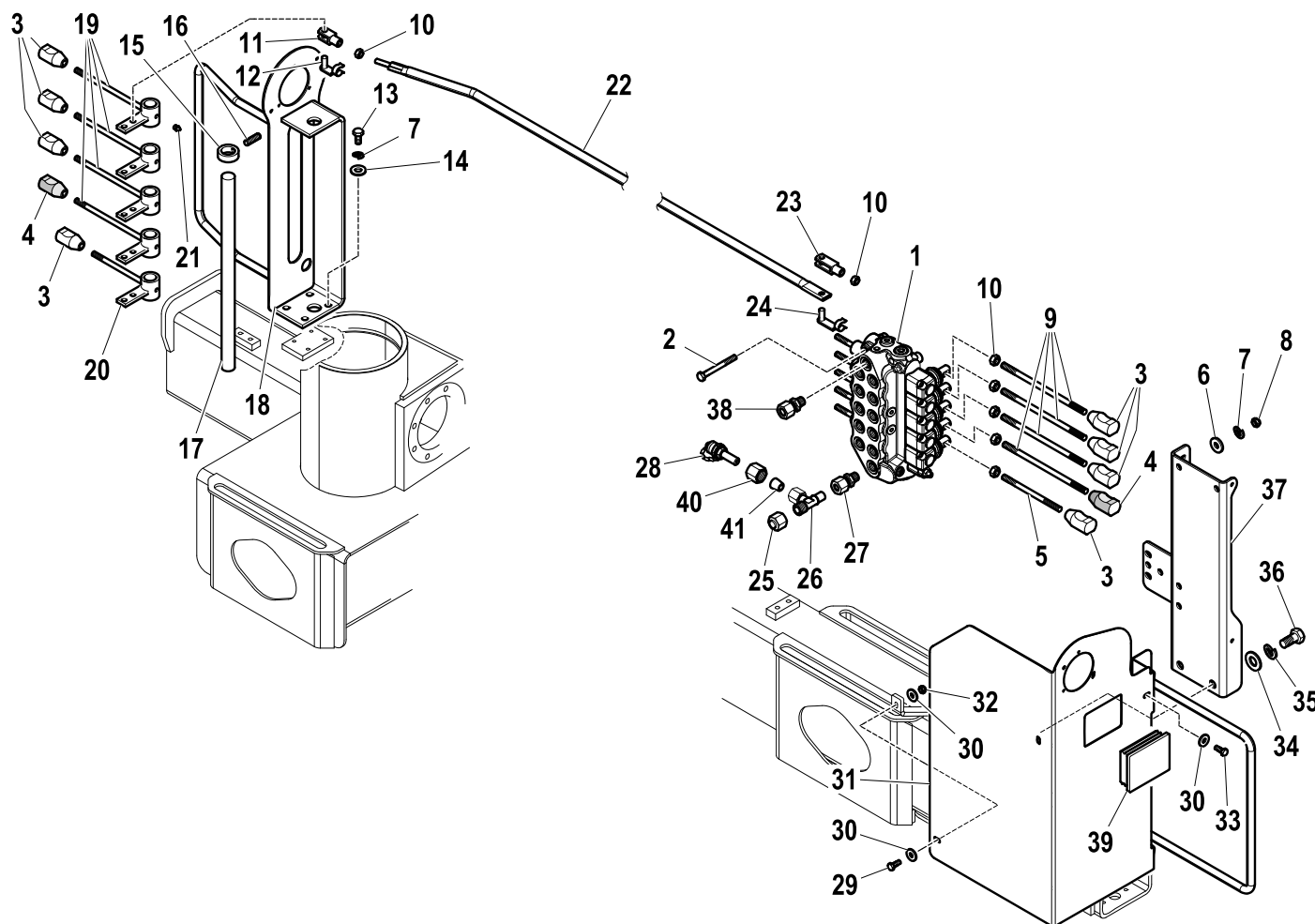
Control unit (not CE)

Table code

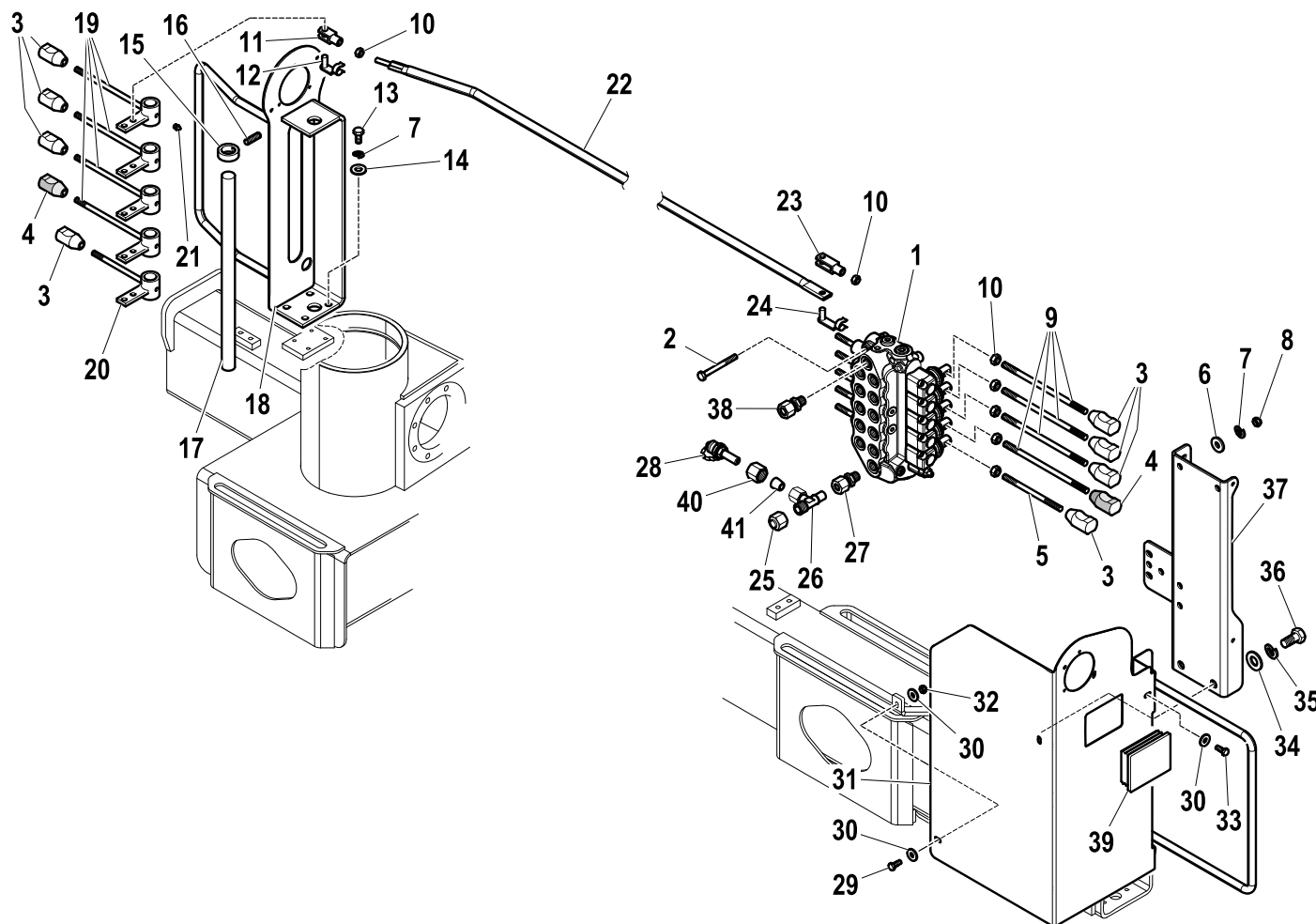
Sheet

5401665-1.0

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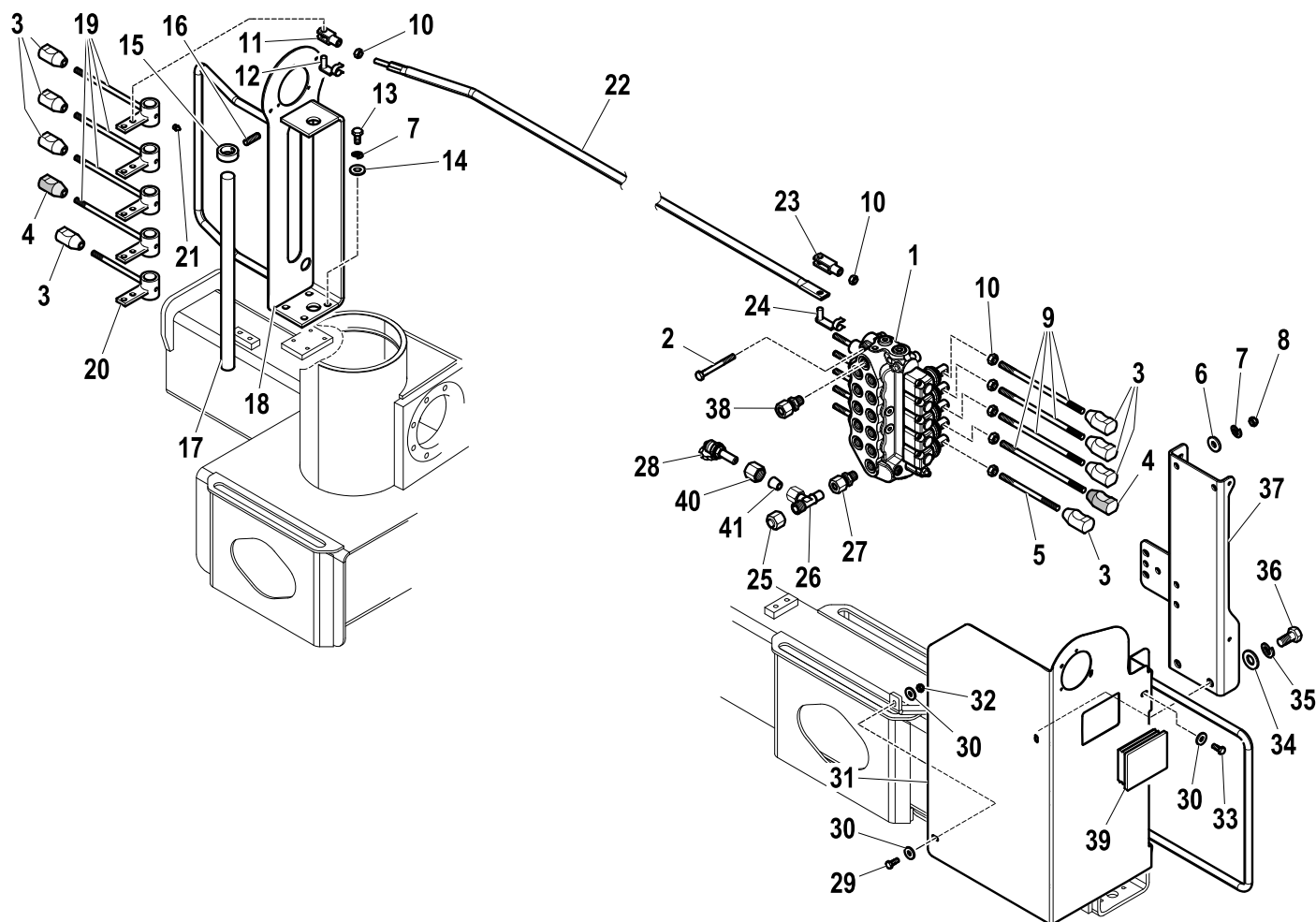


R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	3	3190197	8	Knob (Black)
	4	3190217	2	Knob (Red)
	5	5090776	1	Control lever
RC	6	3060029	3	Flat washer [D.8.5X24 UNI 6593 ZC]
RC	7	3060055	7	Split lock washer [D=8.4 C72 ZC]
	8	3040303	3	Stopnut [M8-70 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	1	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	3100009	1	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	39	3190299	1	Cap
	40	3100954	1	Nut

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



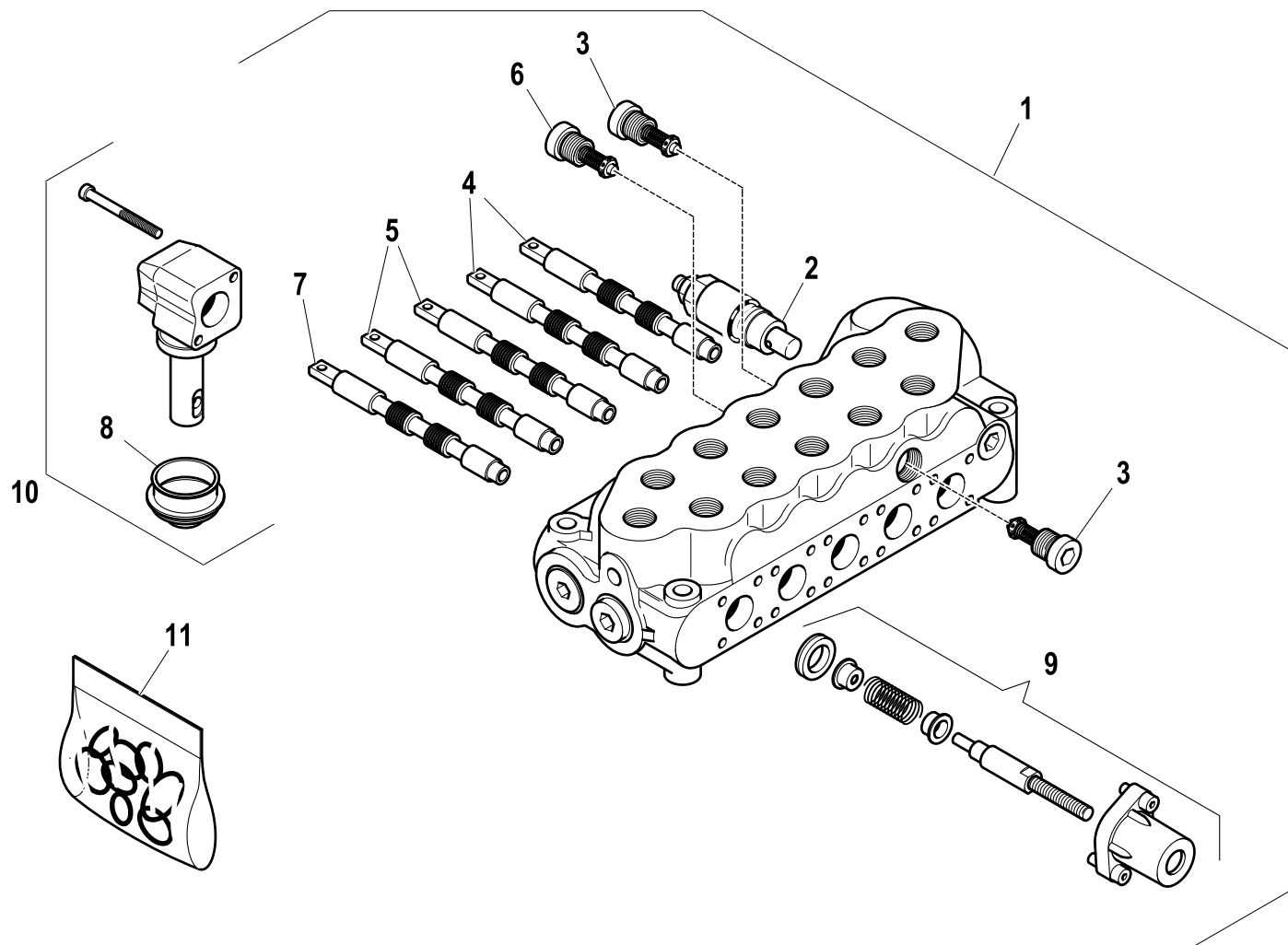
Control valve (5 section)

Table code

Sheet

5220834-1.0

1/1

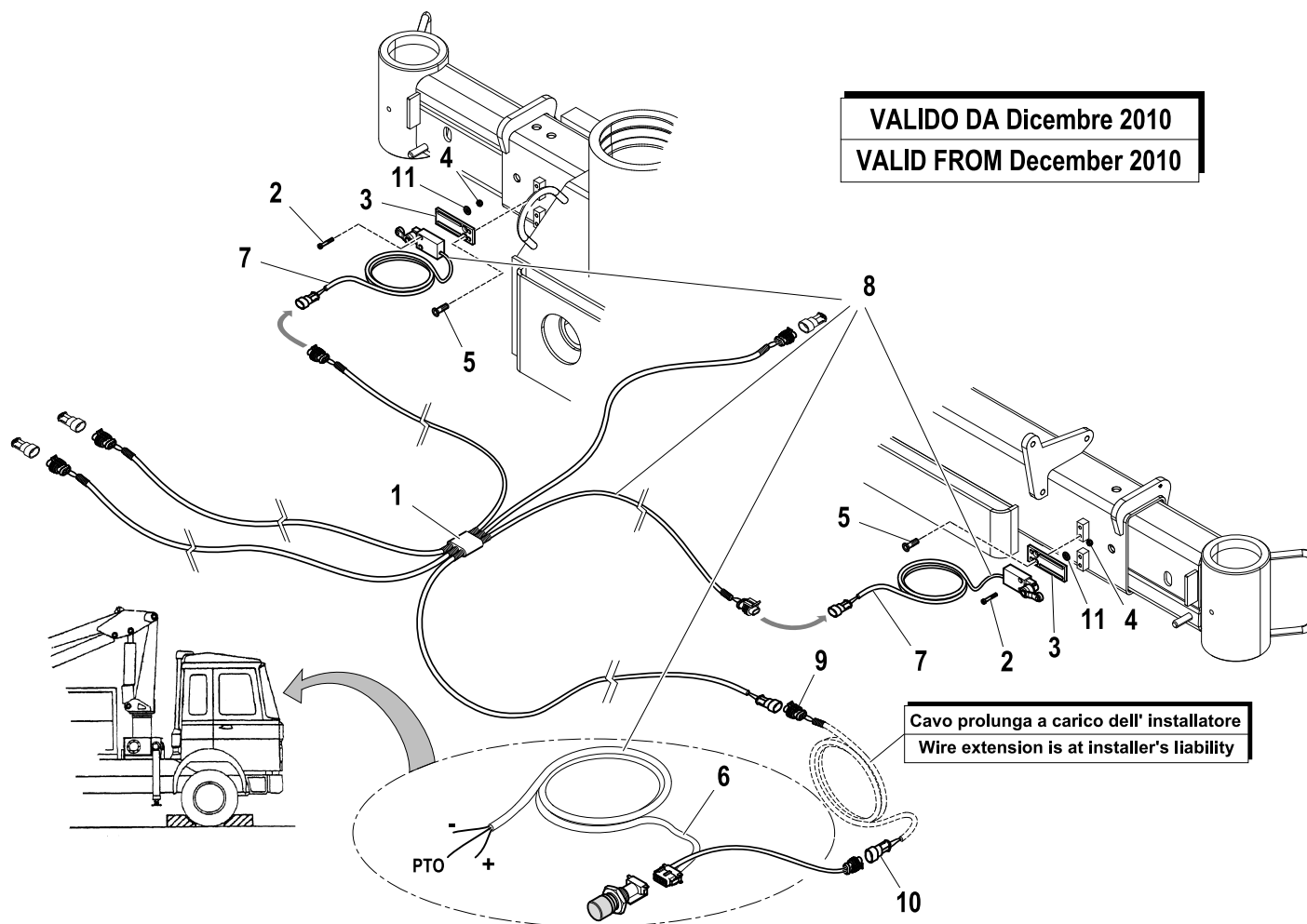


R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	5225705	1	Max pressure valve
	3	5225791	2	
	4	5225793	2	
	5	5225795	2	
	6	5225825	1	
	7	5225796	1	
	8	5225022	5	Rubber protective boot
	9	5225201	5	
	10	5225684	5	
RC	11	5225686	1	Seal kit (Control valve)

CONTROL 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]

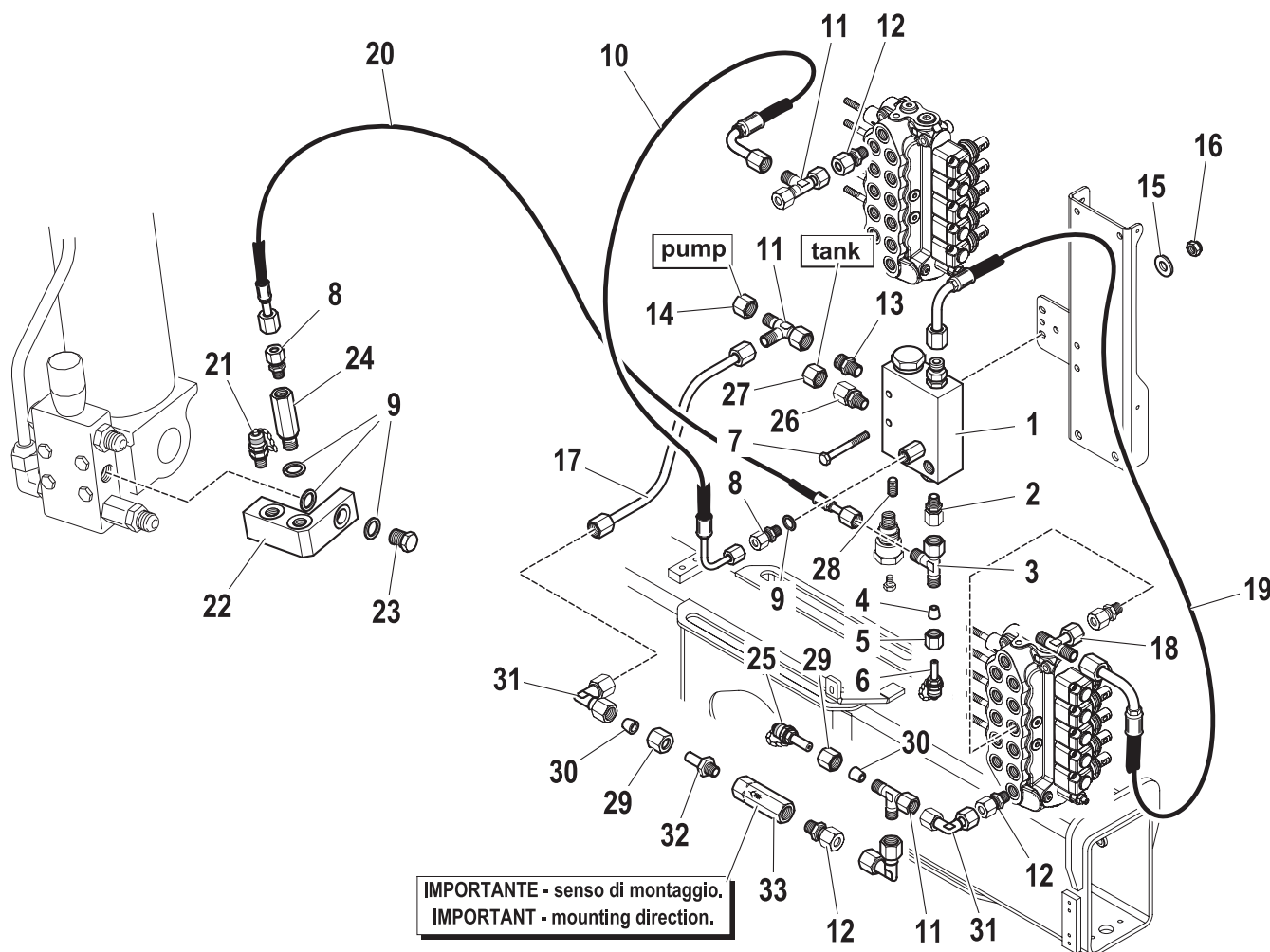
Moment limiting device (not CE)

Table code

Sheet

5430207-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3100002	1	Straight pipe fitting [1/4"-8DIN TN92-8LR]
	3	3130013	1	Rotary union [RACC.L14X1.5 8-8 TN121-8L]
	4	3100956	1	Ring (Tightening)
	5	3100952	1	Nut
	6	3111588	1	Tapping point (Pipe fitting)
	7	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
	8	3100003	2	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	9	3060143	4	Sealing washer [BSP 1/4"]
	10	5261322	1	Flexible hose [R16 1/4"CE10DOL CE12DOL1250]
	11	3130004	3	Rotary union [RAC.ORIEN L M18X1.5 -12-12]
	12	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	13	3100026	1	Straight pipe fitting [1/2" CIL.12DIN.TN92-12LR]
	14	3100922	1	Female plug [D.12 TN324-12LS DIN]
RC	15	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	16	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	17	5390563	1	Bonderized tube [TuboFE360 12x2 DIN 12DOL zc]
	18	3130003	1	Tee fitting [RACC.ORIENT. T 18X1.5 12-12]
	19	5261285	1	Flexible hose [R16 1/4" CE12DOL CE8DOS1250]
	20	5261284	1	Flexible hose [R16 1/4" E10DOL E8DOL 3250]

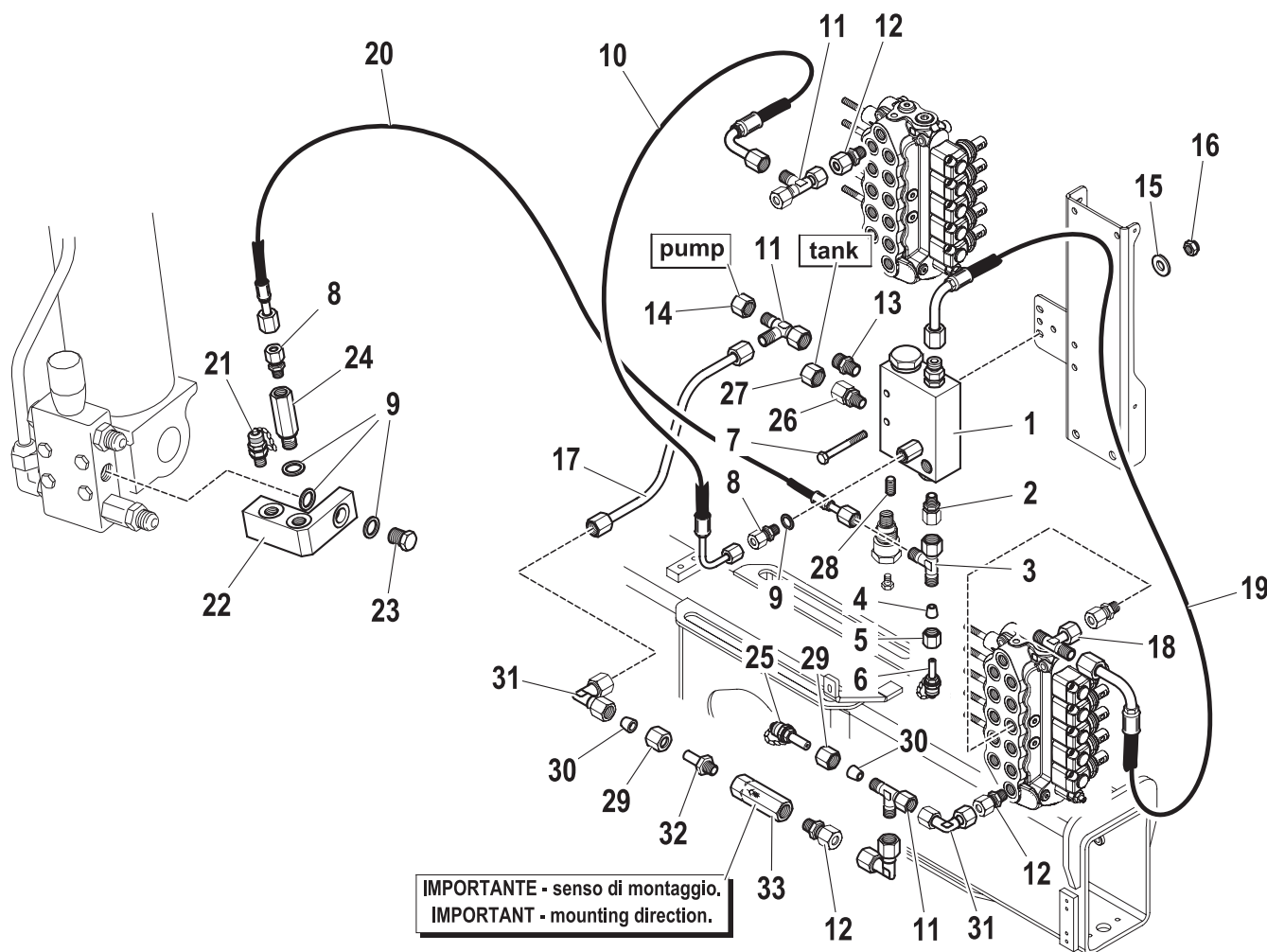
Moment limiting device (not CE)

Table code

Sheet

5430207-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	22	5002055	1	Manifold (Pick-up)
	23	3110078	1	Bolt (banjo bolt)
RC	24	5220300	1	Hose burst valve (Sleeve)
	25	3111587	1	Pipe fitting (Tapping point)
	26	3100008	1	Straight pipe fitting [1/2" CIL.15DIN.TN92-15LR]
	27	3100924	1	Female plug [D.15 TN324-15L DIN]
	28	W470430	1	Throttle (Worm screw)
	29	3100954	1	Nut
	30	3100958	1	Ring (Ogive)
	31	3130005	2	90° Connection
	32	3100331	1	Straight pipe fitting [3/8"DIR. -12DIN. X COMBIN.]
	33	5220634	1	Non-return valve

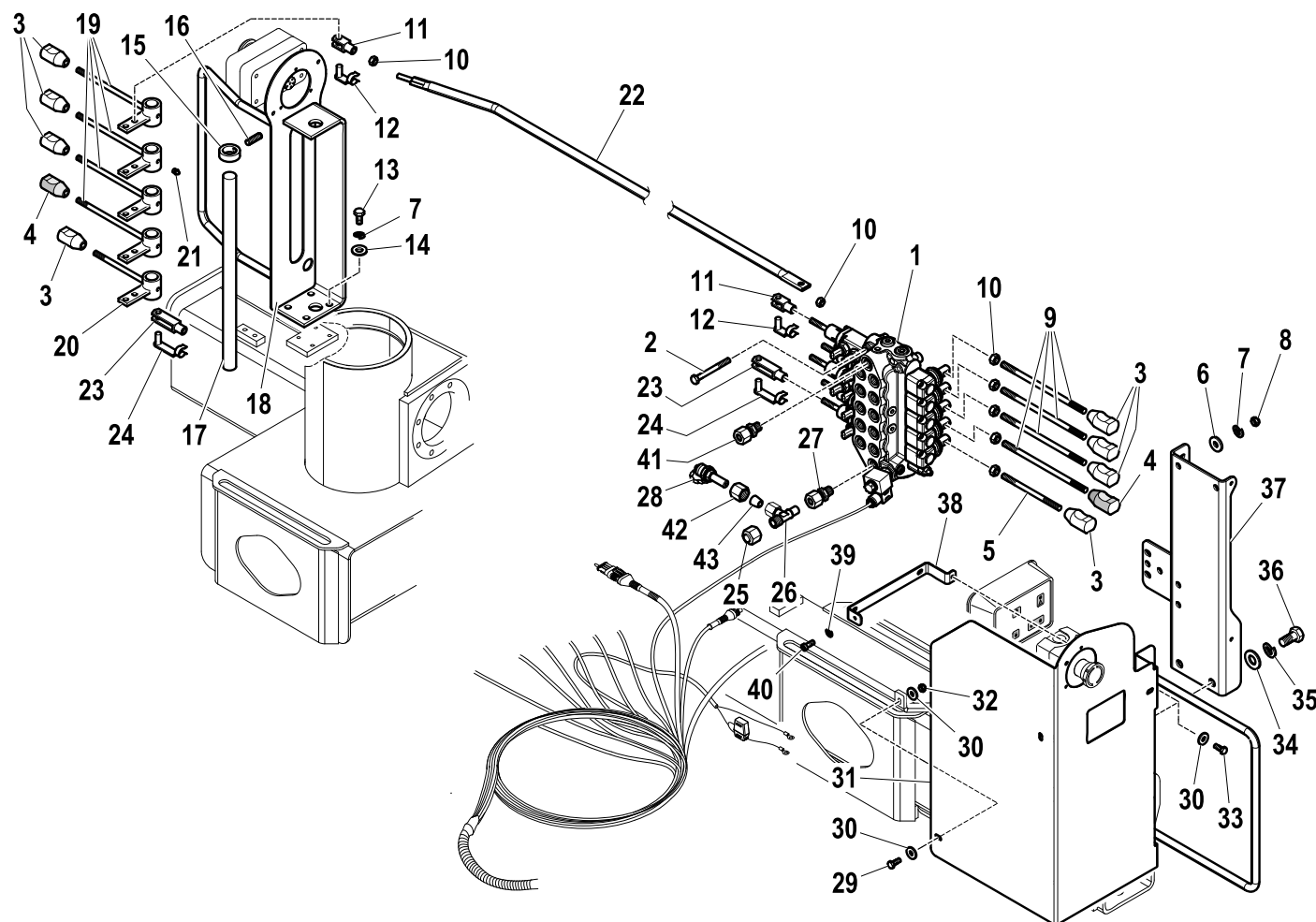
Control unit (EN12999-A3)

Table code

Sheet

5401666-1.0

1/3



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

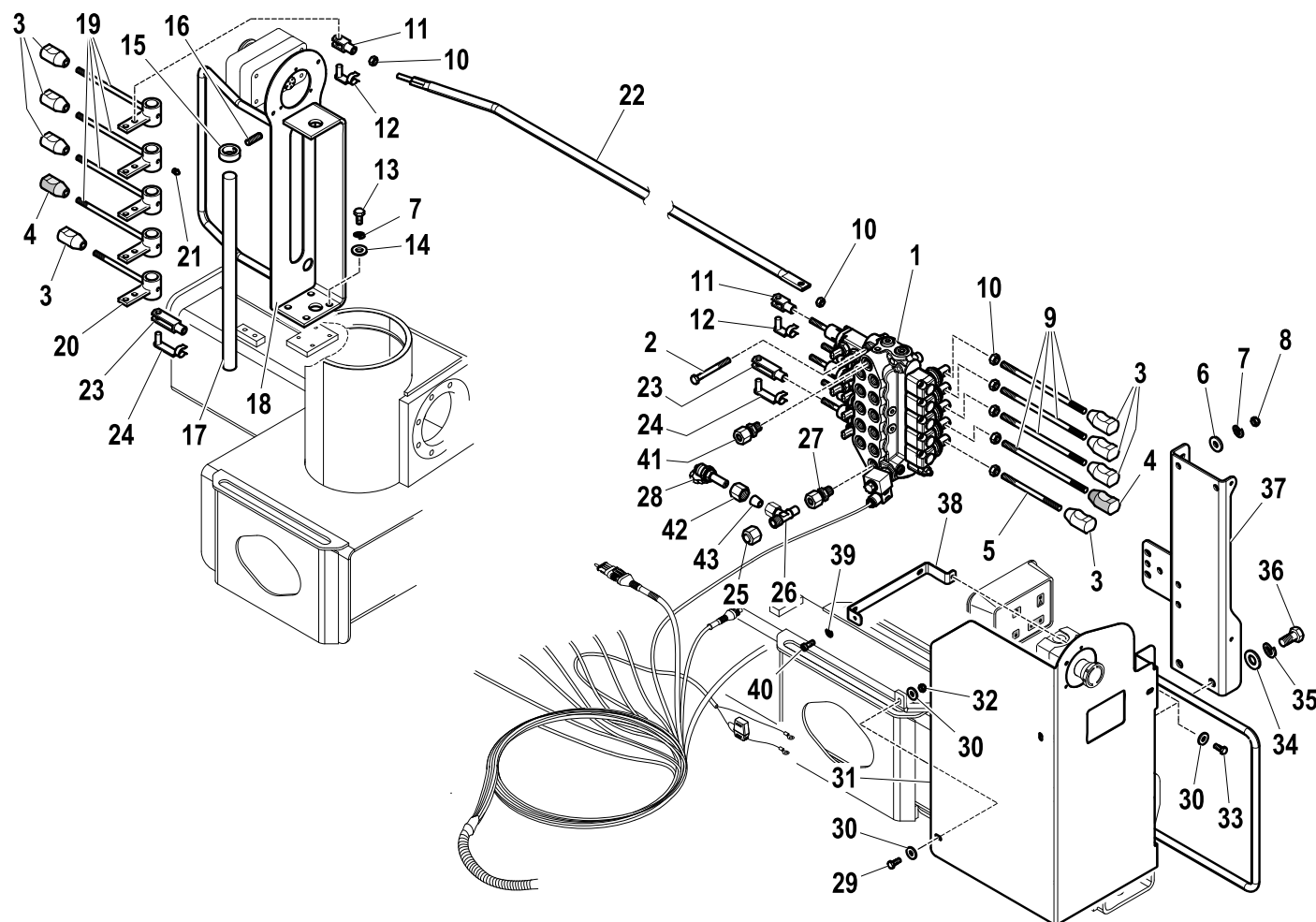
Control unit (EN12999-A3)

Table code

Sheet

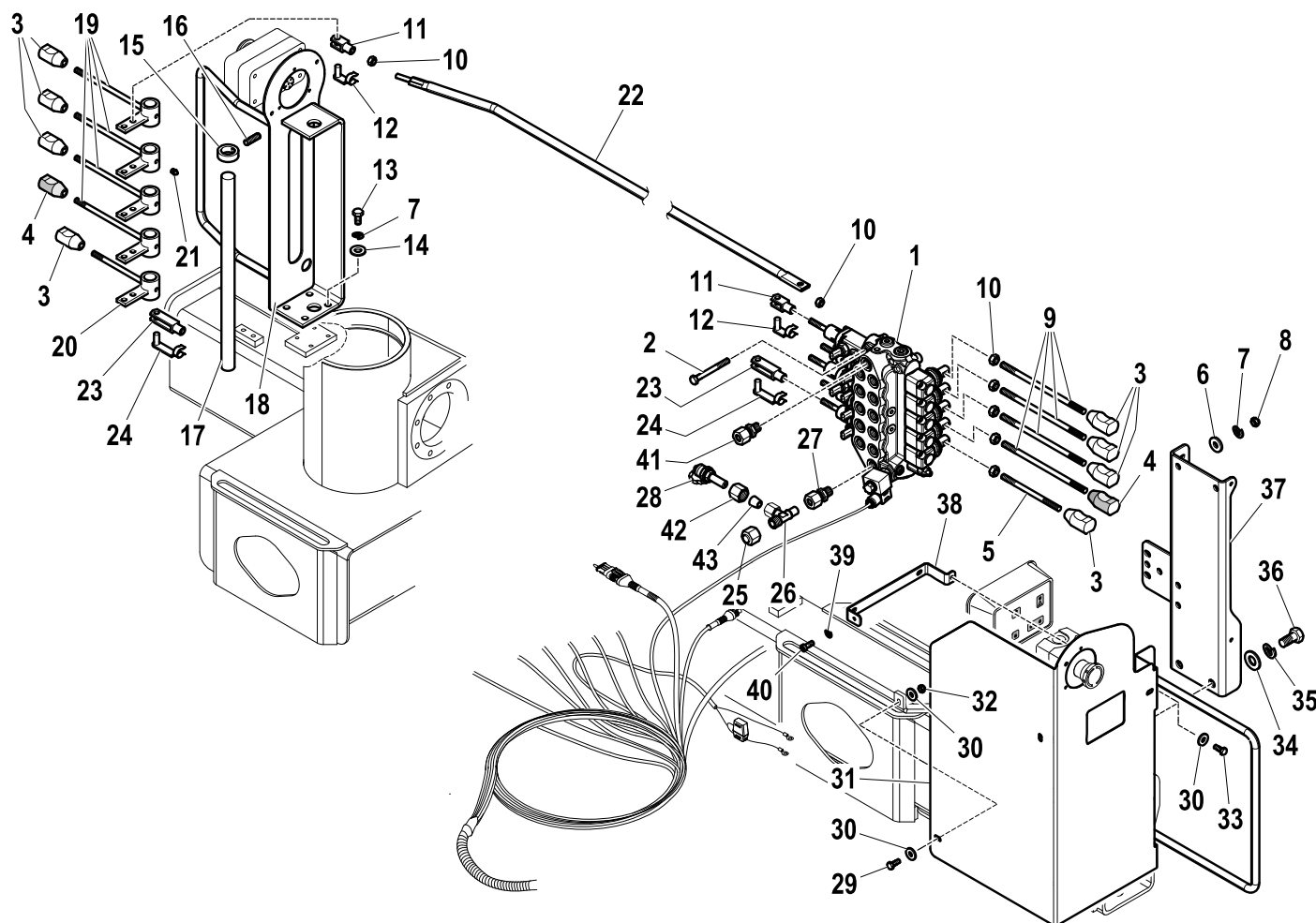
5401666-1.0

2/3



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	1	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	3100009	1	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	42	3100954	1	Nut
	43	3100958	1	Ring (Ogive)



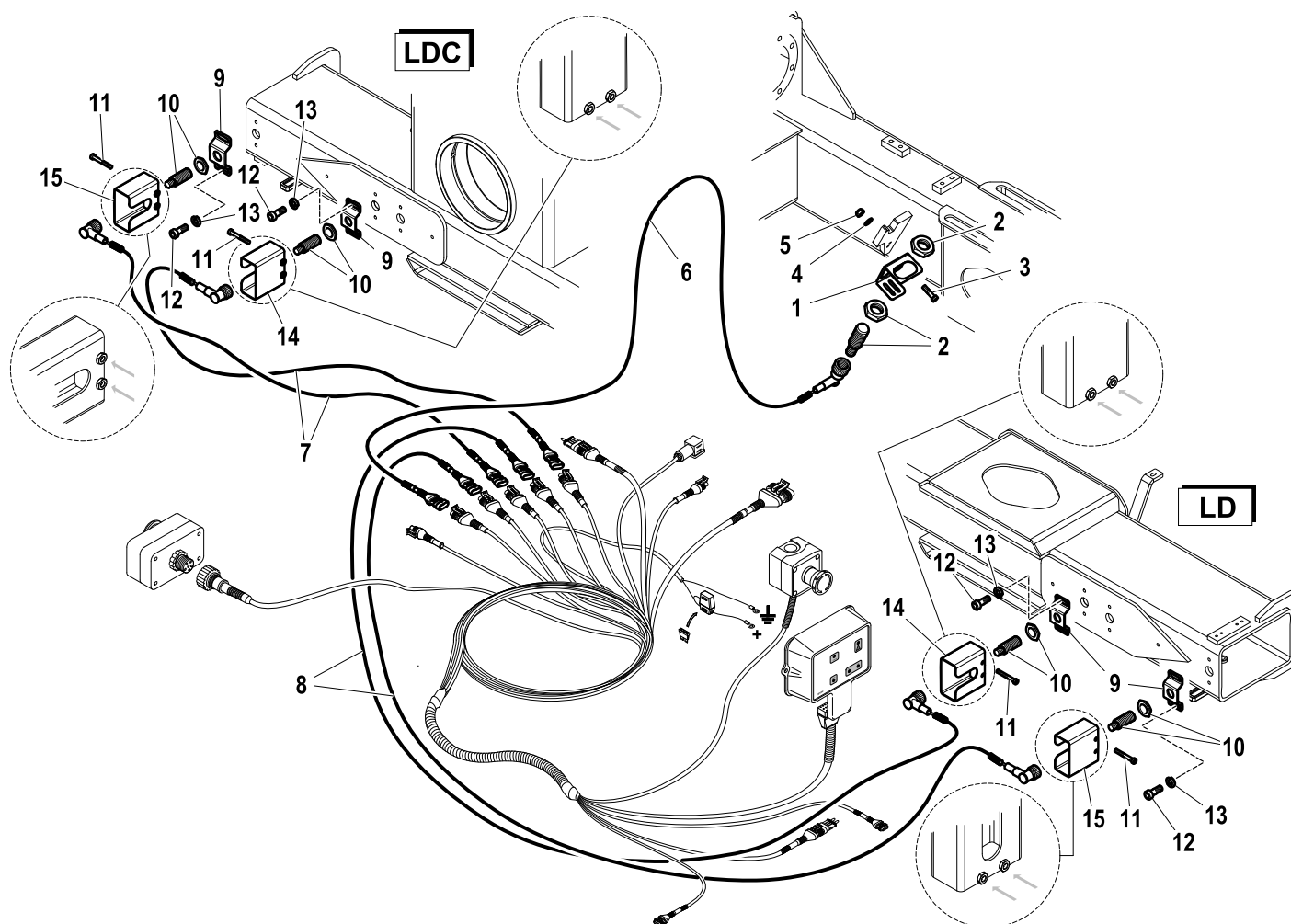
Kit CE (STABILITY CONTROL)

Table code

Sheet

5431026-1.0

1/1



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)

Kit CE (STABILITY CONTROL)

Table code

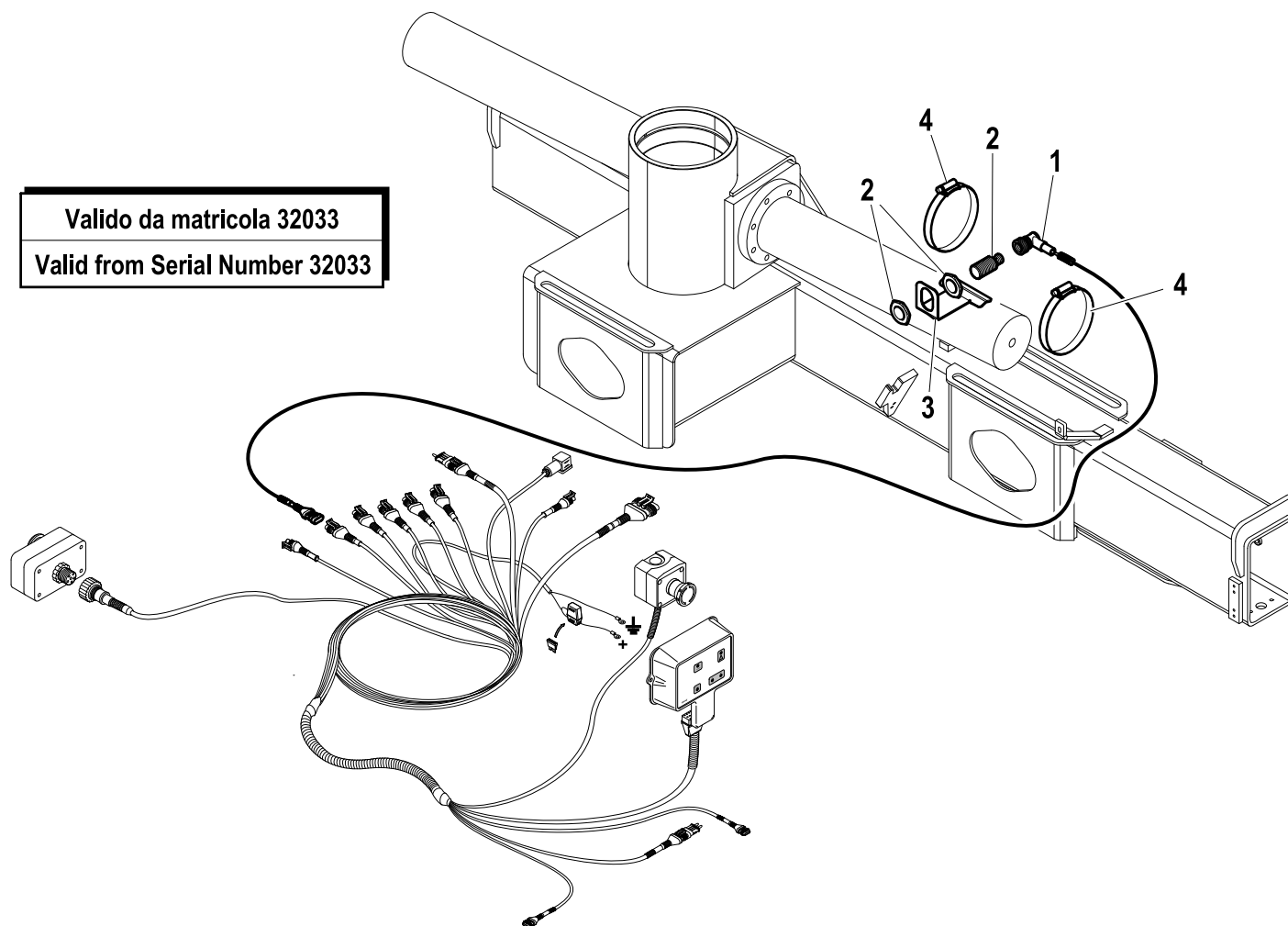
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5431026-3.0

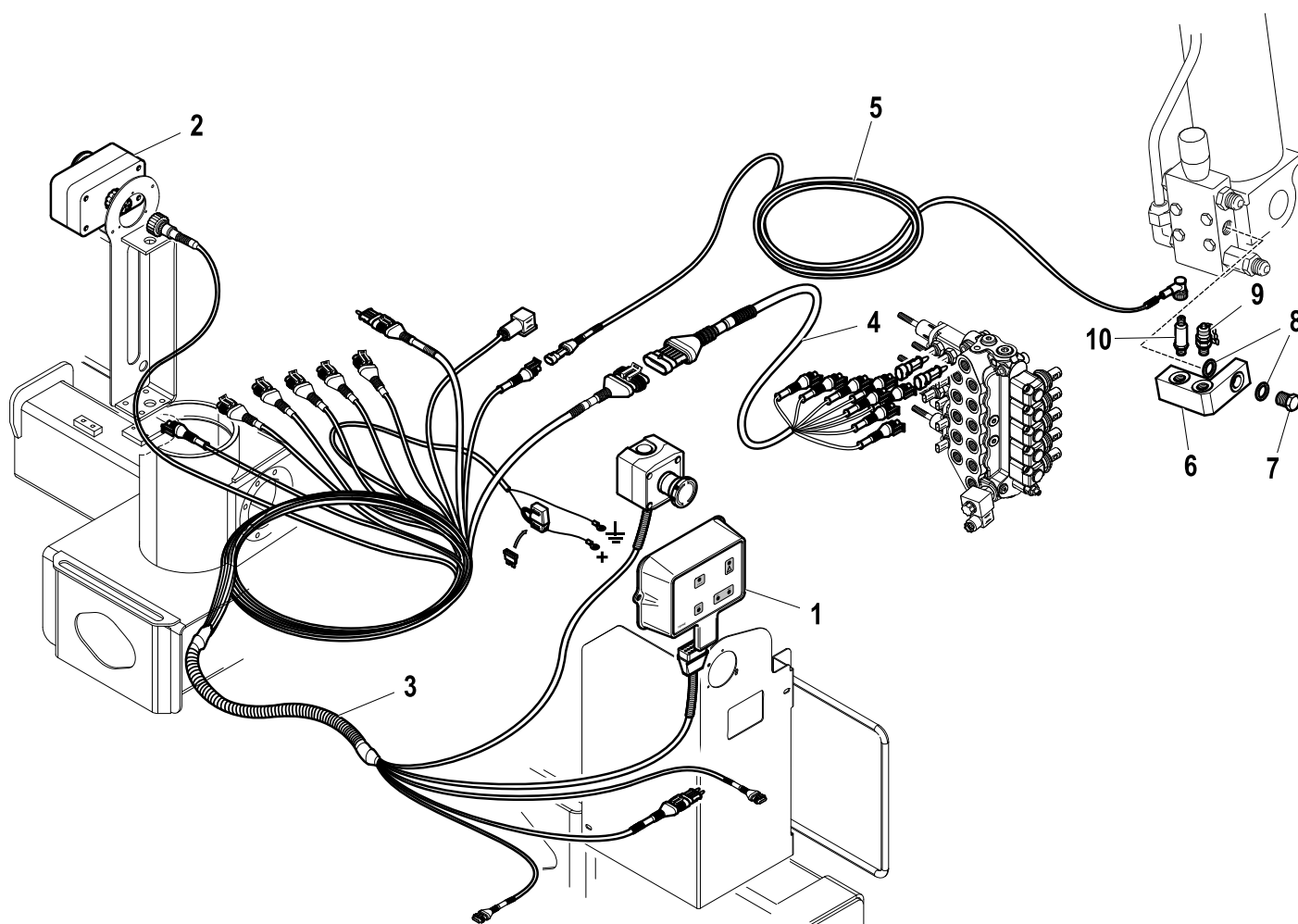
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3311372	1	Electric wiring
RC	2	3311312	1	Proximity switch
	3	5002185	1	Support (Proximity switch)
	4	3190021	2	Clamp [104-138 12.2 ABA]

Valido da matricola 32033
Valid from Serial Number 32033



R	Pos.	Variant Code	Q.ty	Description
1	3311373	1		
2	3311374	1		
3	3311375	1		
4	3311376	1		
5	5160001	1	Electric wiring	
6	5002055	1	Manifold (Pick-up)	
7	3110078	1	Bolt (banjo bolt)	
8	3060143	2	Sealing washer [BSP 1/4"]	
9	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]	
10	3310612	1	Pressure sensor	



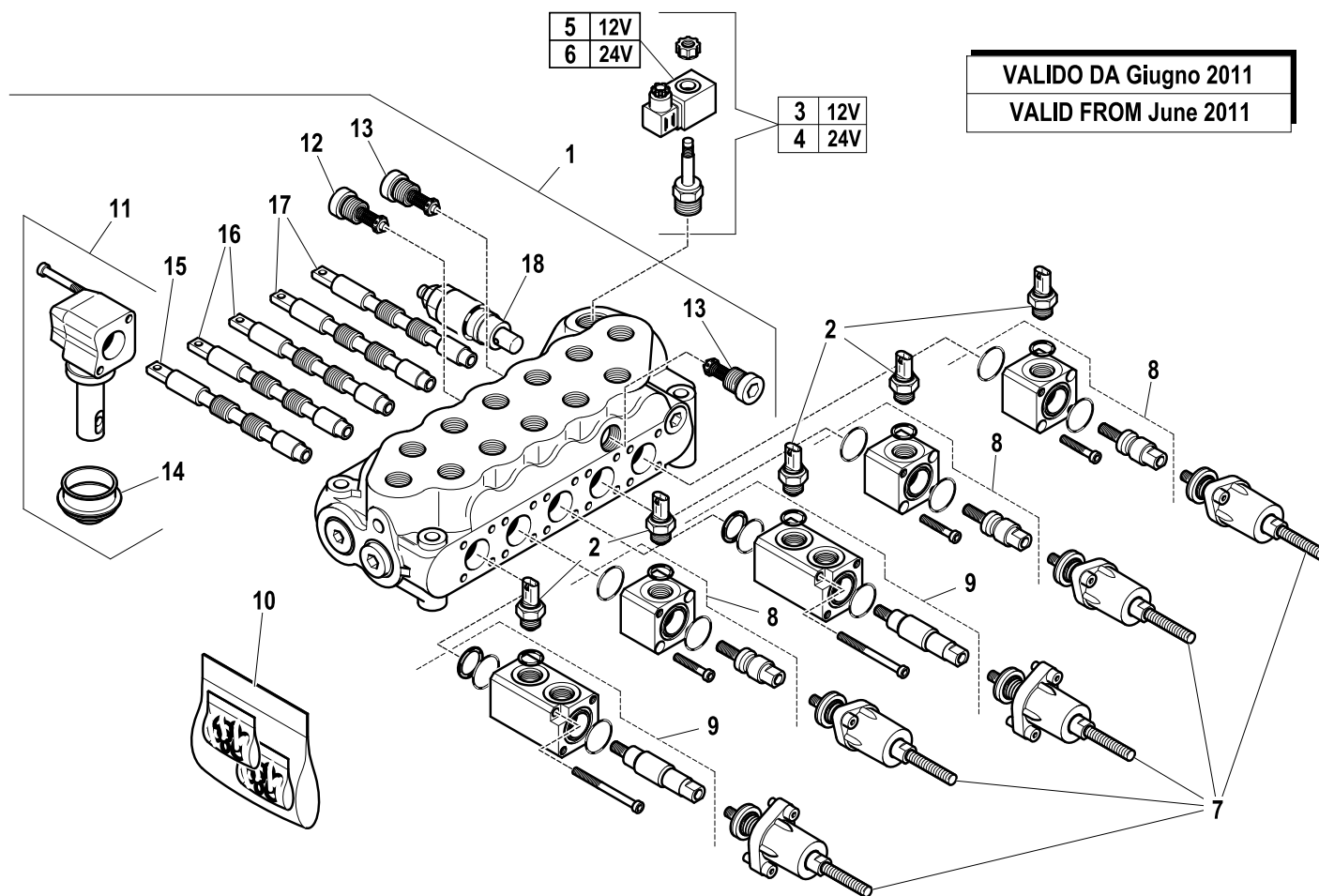
Control valve (EN12999-A3)

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

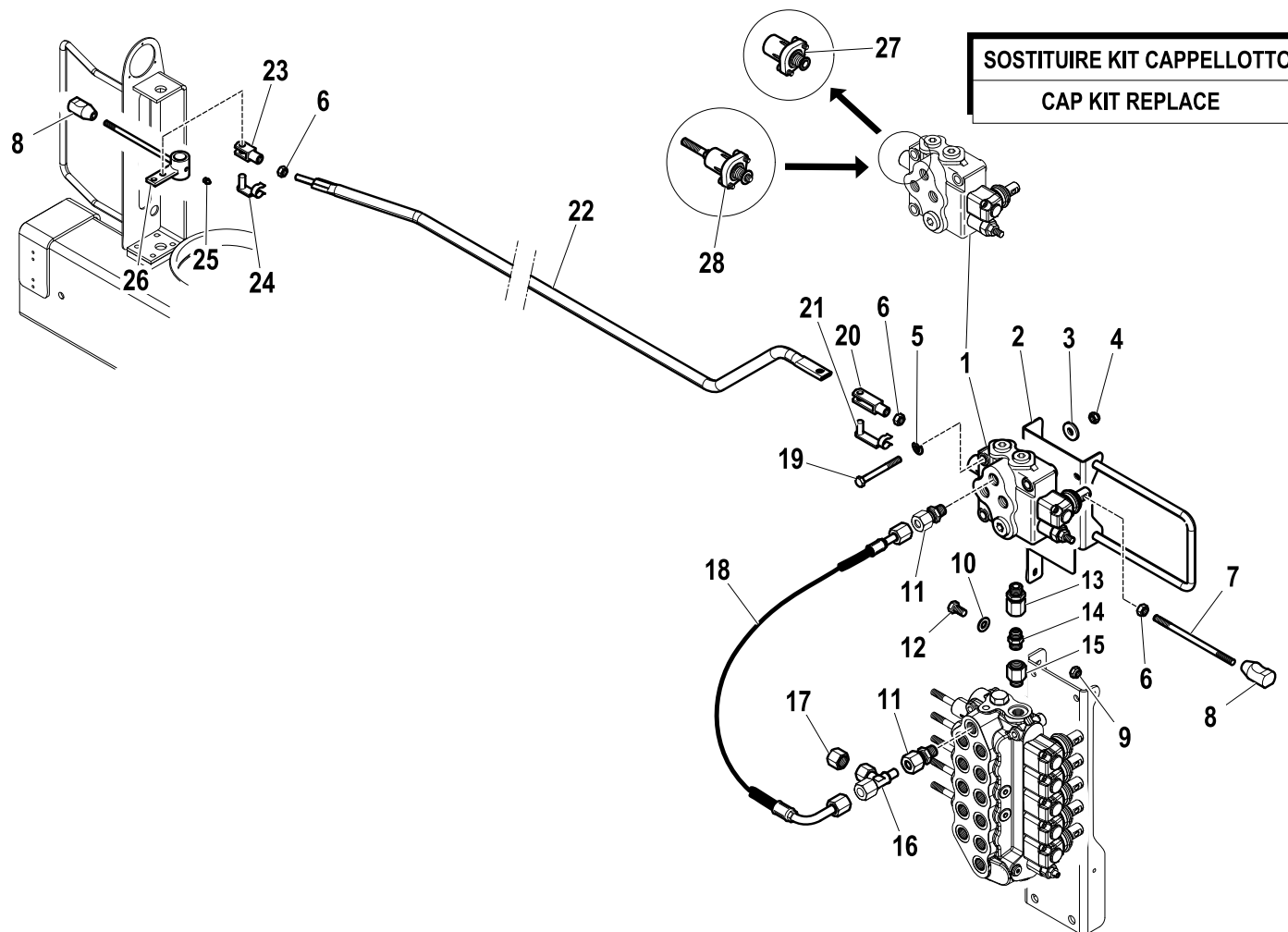
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210045-1.0

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	3100009	2	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	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	3130027	1	90° Connection
	17	3100924	1	Female plug [D.15 TN324-15L DIN]
	18	5280971	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

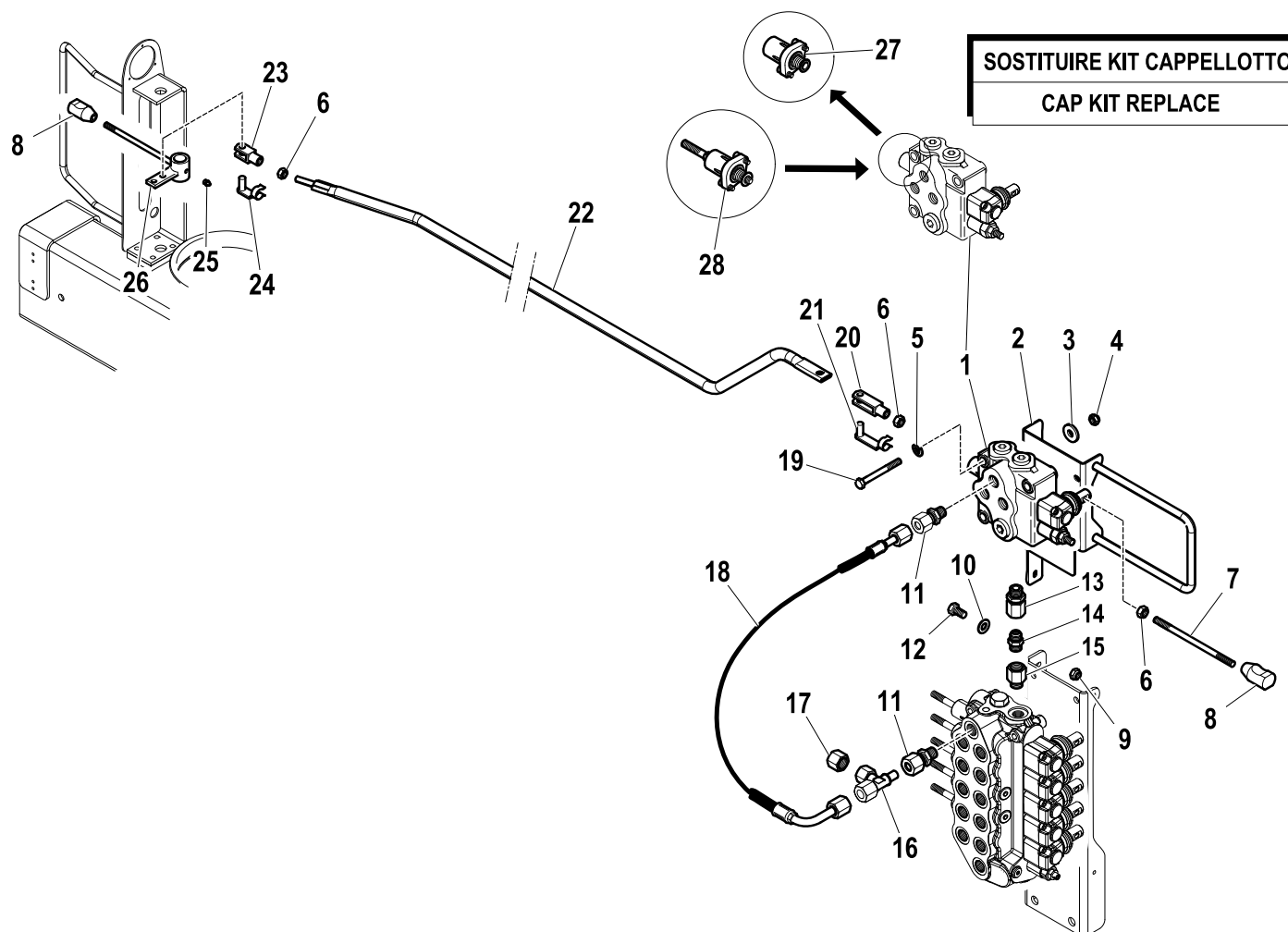
Table code

Sheet

5210045-1.0

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	5225262	1	cover with spring
	28	5225268	1	



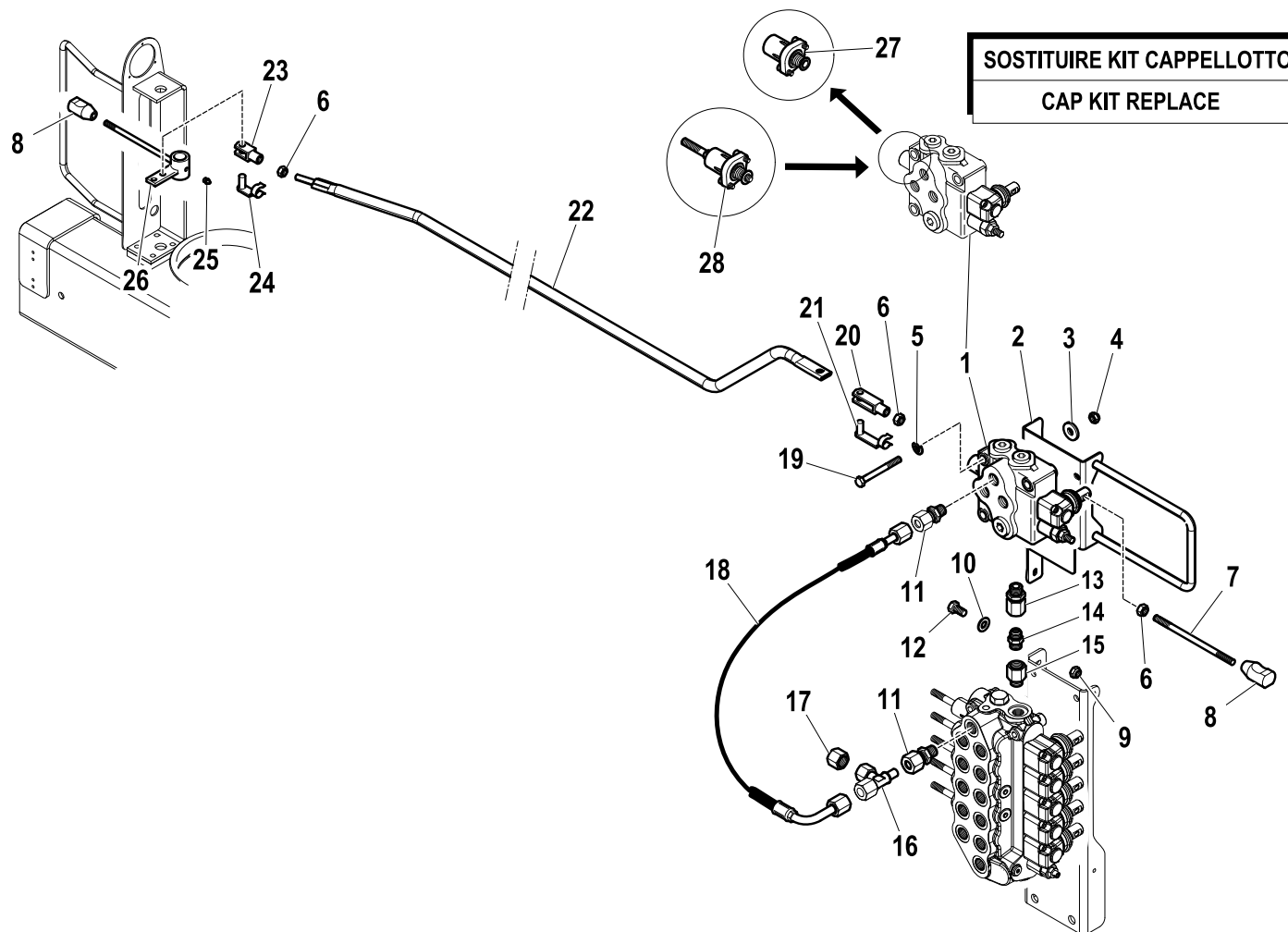
1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL

Table code

Sheet

5210047-1.0

1/2



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	3100009	2	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	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	3130027	1	90° Connection
	17	3100924	1	Female plug [D.15 TN324-15L DIN]
	18	5280971	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

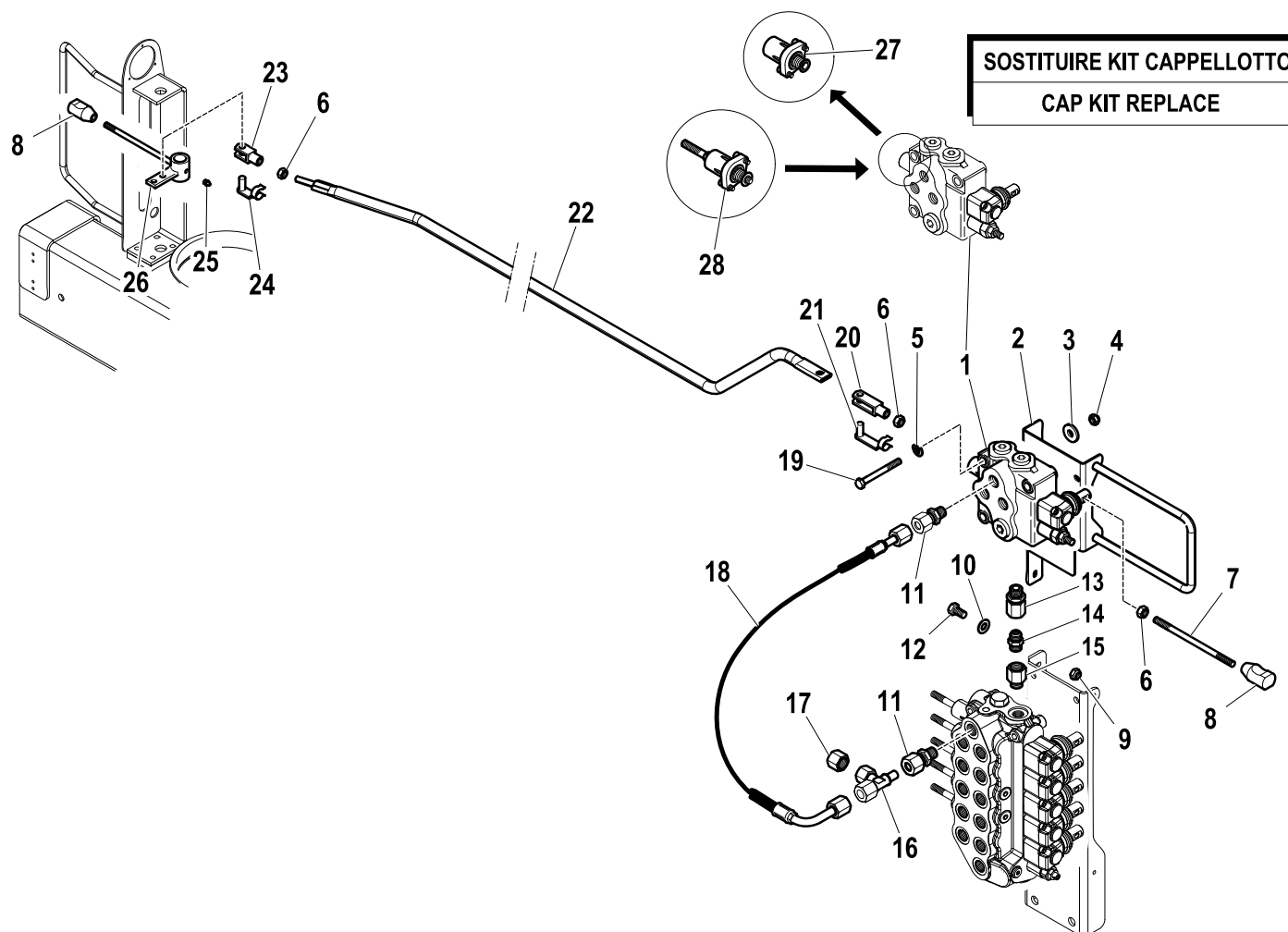
Table code

Sheet

5210047-1.0

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	5225262	1	cover with spring
	28	5225268	1	



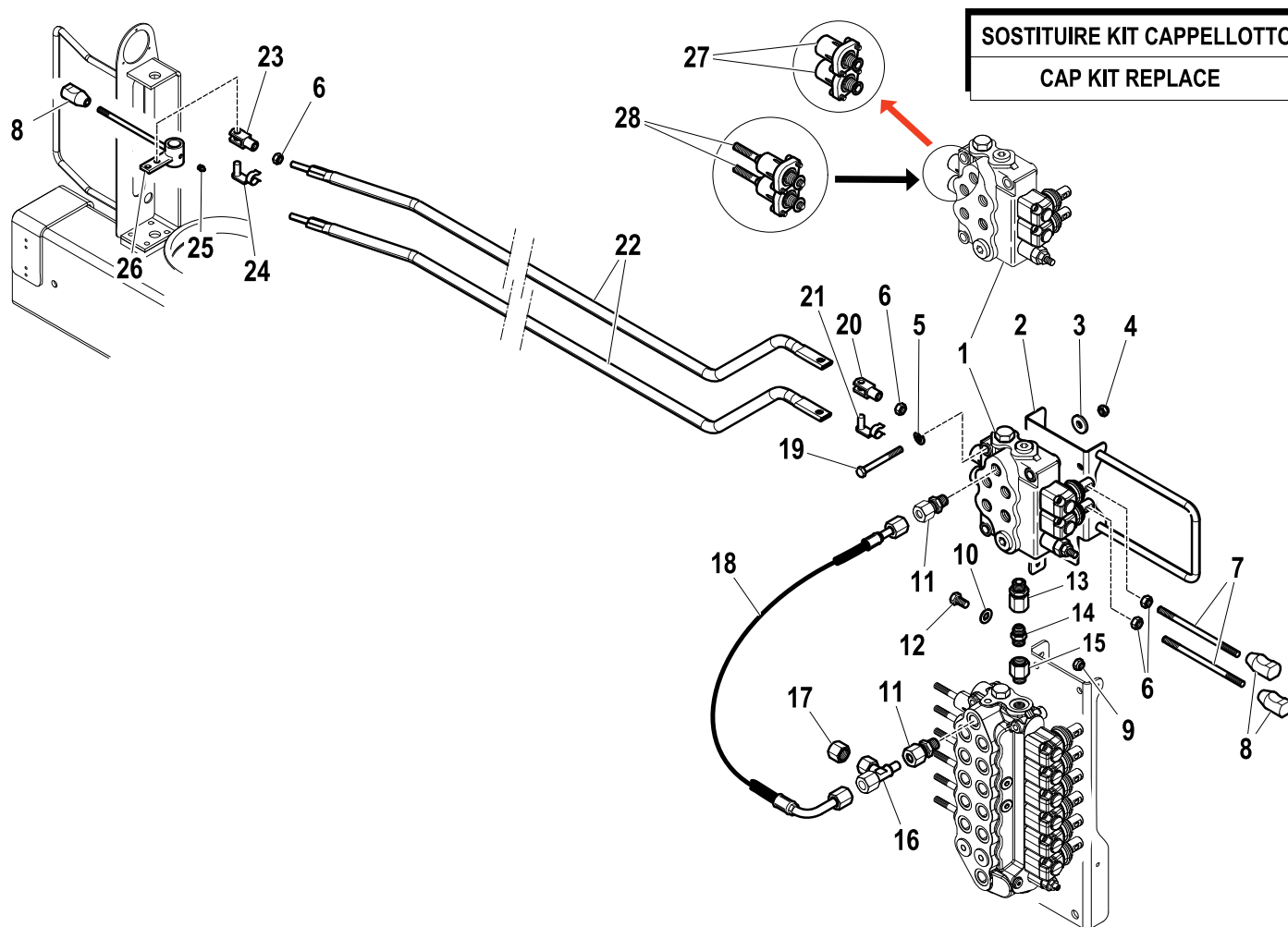
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210046-1.0

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	3100009	2	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	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	3130027	1	90° Connection
	17	3100924	1	Female plug [D.15 TN324-15L DIN]
	18	5280971	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	2	Fork

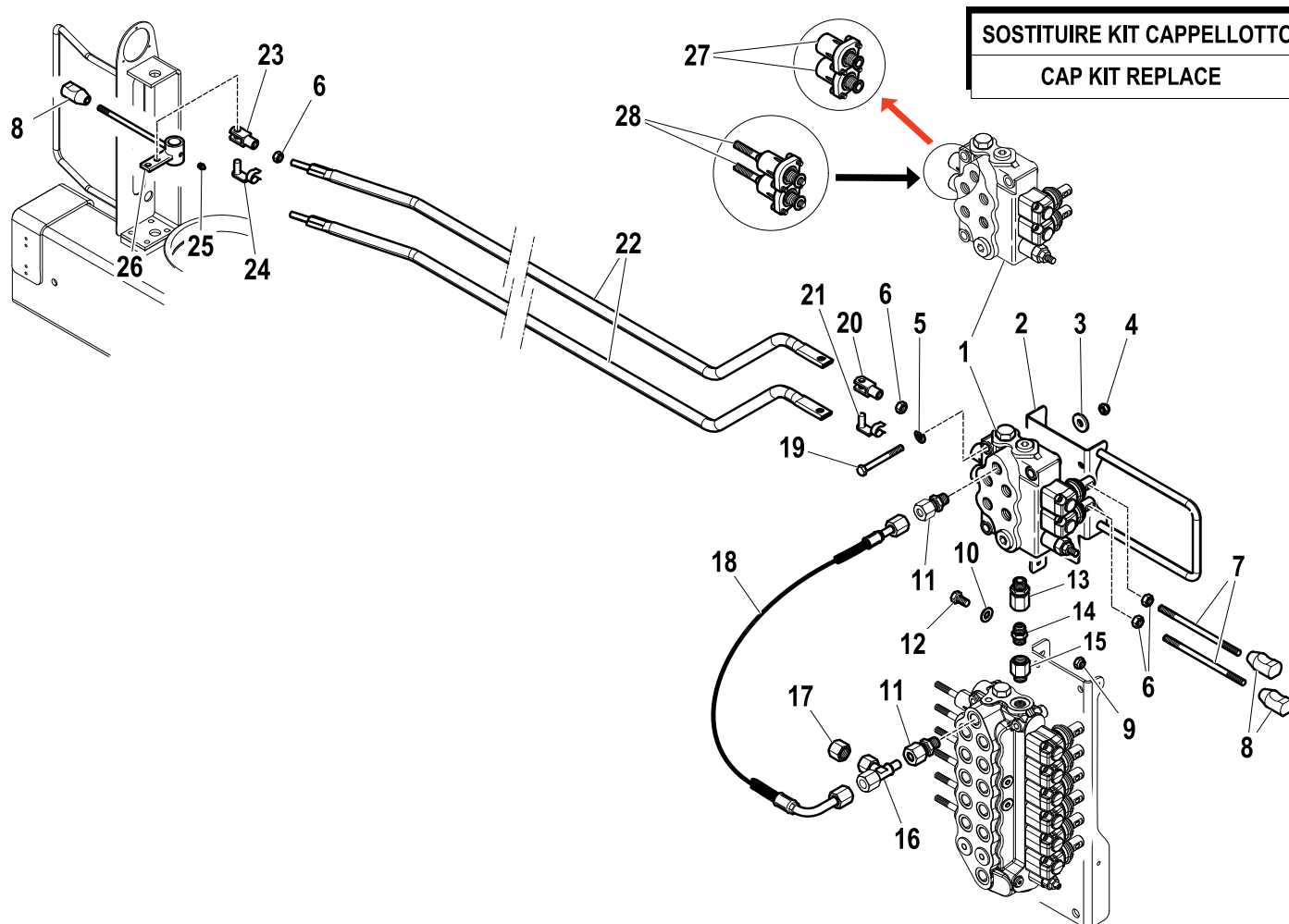
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210046-1.0

2/2



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	

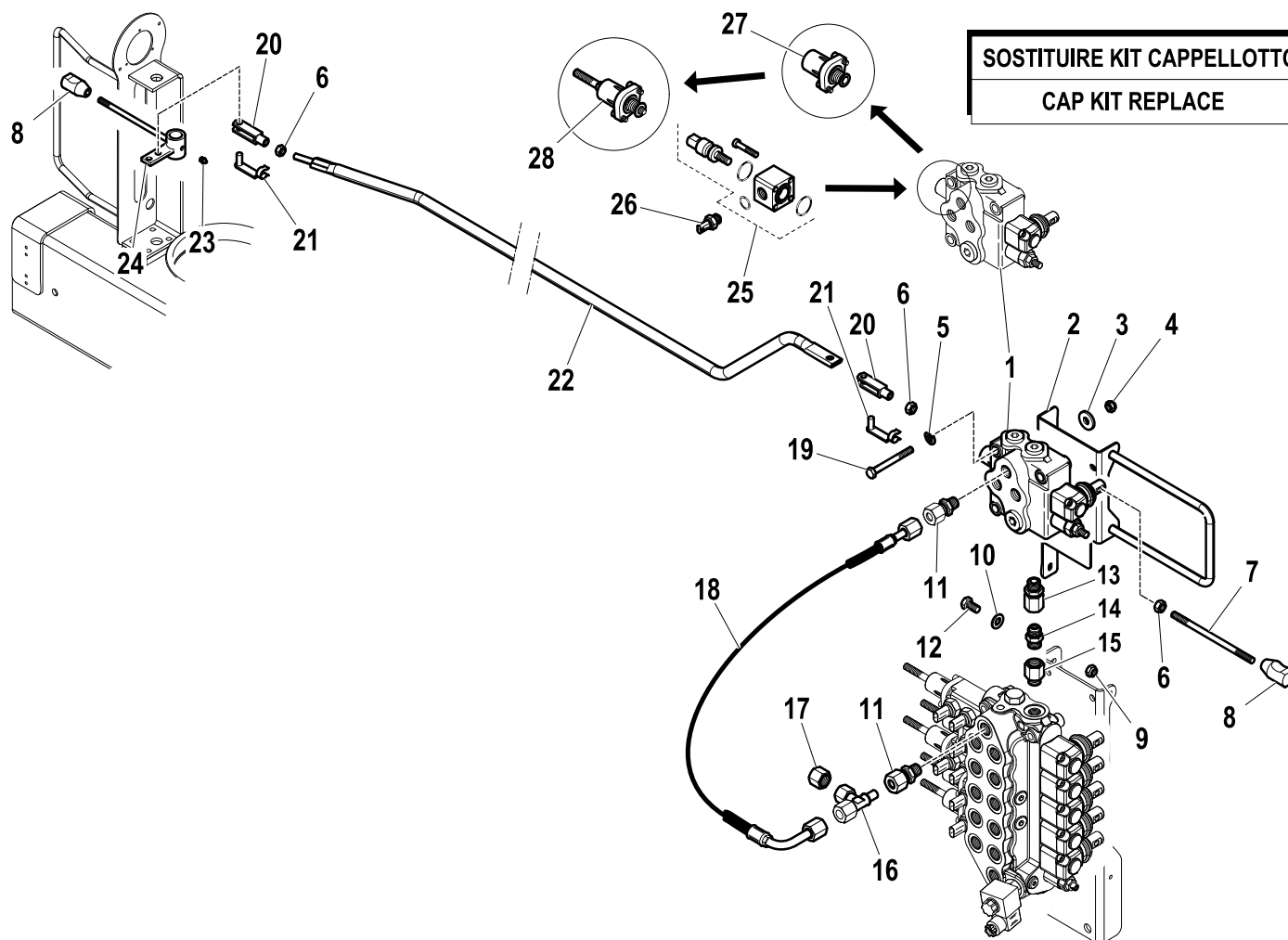
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210048-1.0

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	3100009	2	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	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	3130027	1	90° Connection
	17	3100924	1	Female plug [D.15 TN324-15L DIN]
	18	5280971	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)

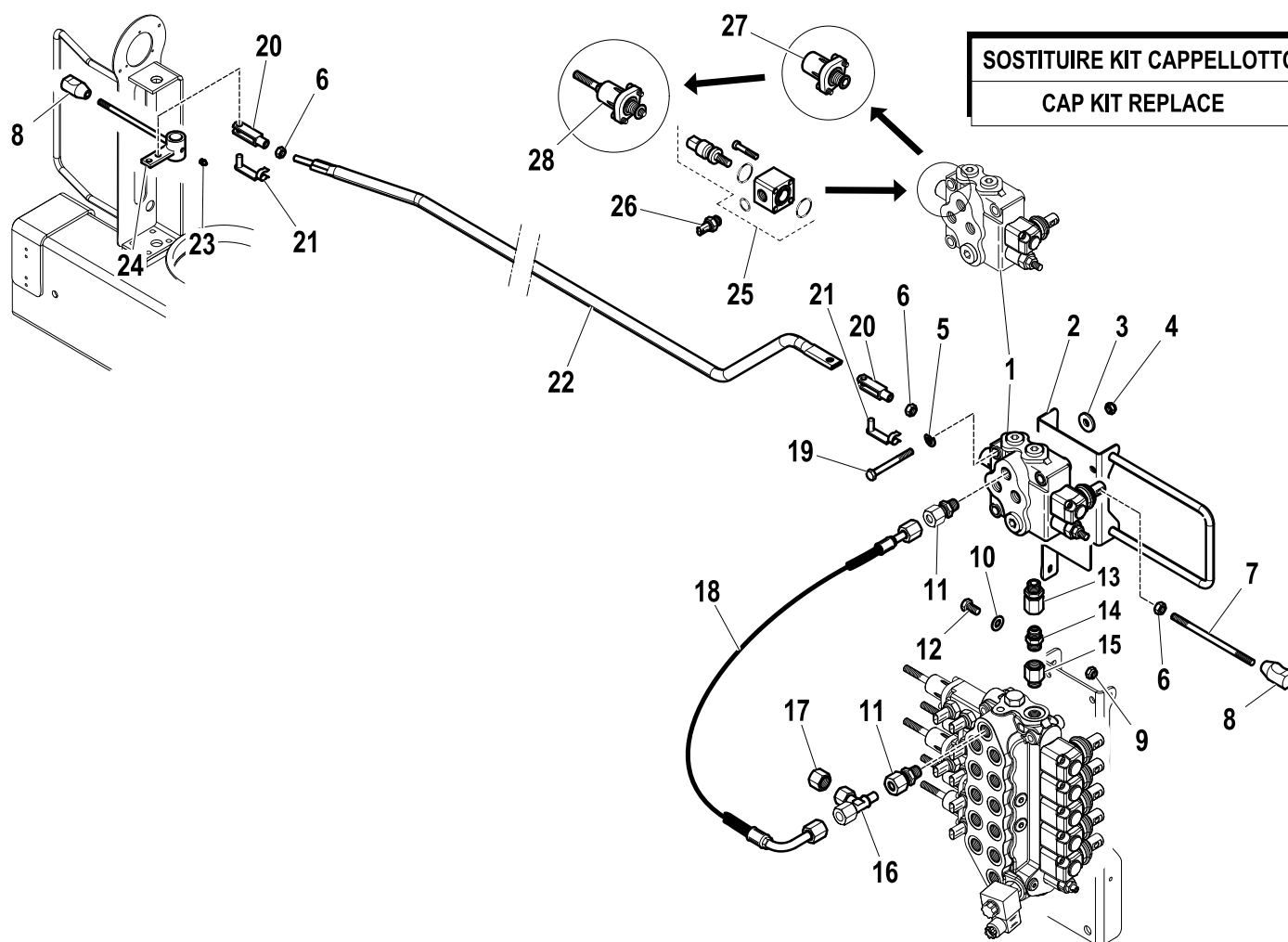
Table code

Sheet

5210048-1.0

2/2

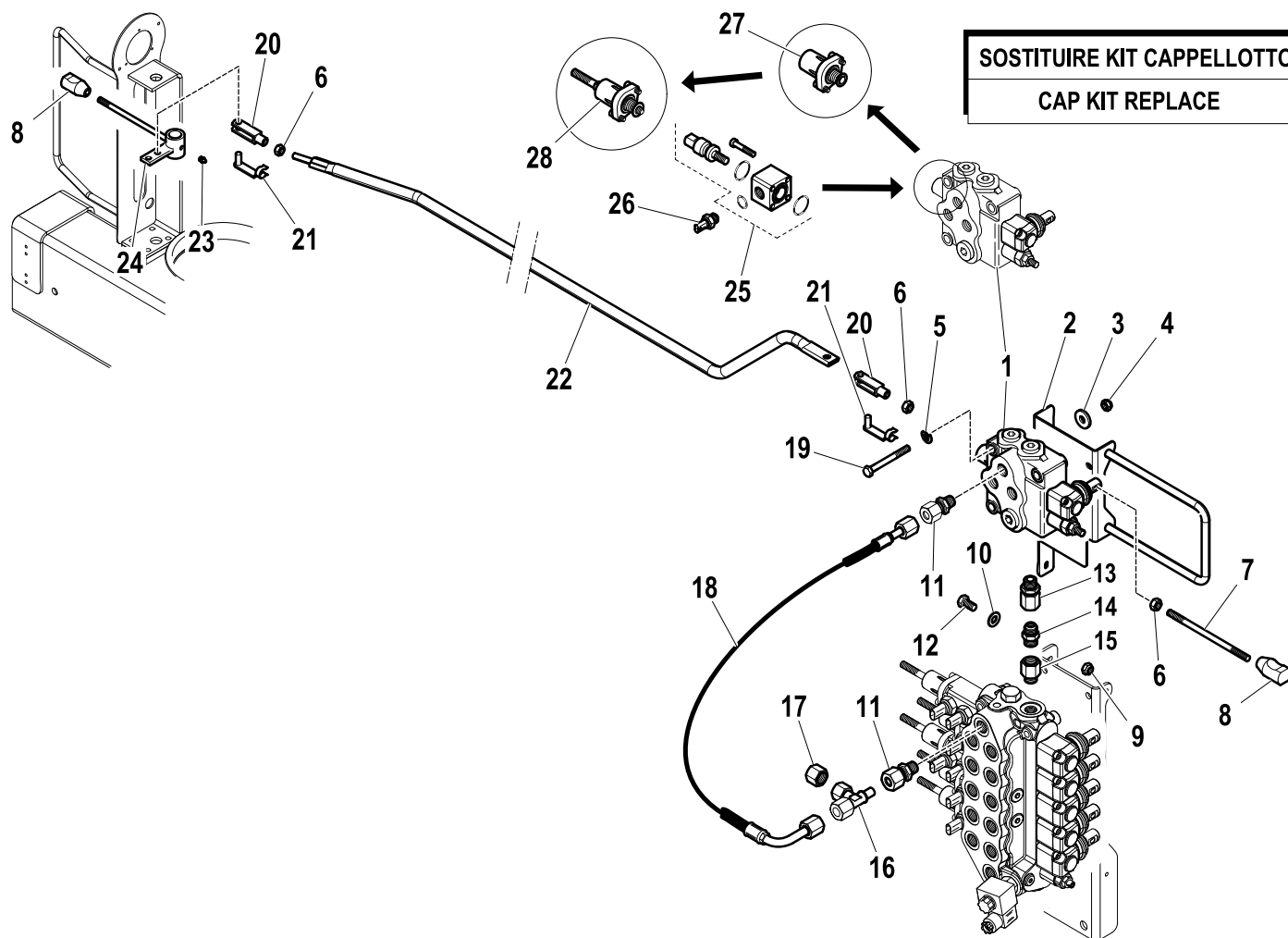
R	Pos.	Variant Code	Q.ty	Description
	21	3300453	2	Fork clip
	22	5091323	1	
	23	3080500	1	Grease nipple
	24	5090433	1	Control lever
	25	5225830	1	Casing (Pin)
	26	5225832	1	Contact terminal (Microswitch)
	27	5225262	1	cover with spring
	28	5225268	1	



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

Table code
5210049-1.0

Sheet
1/2

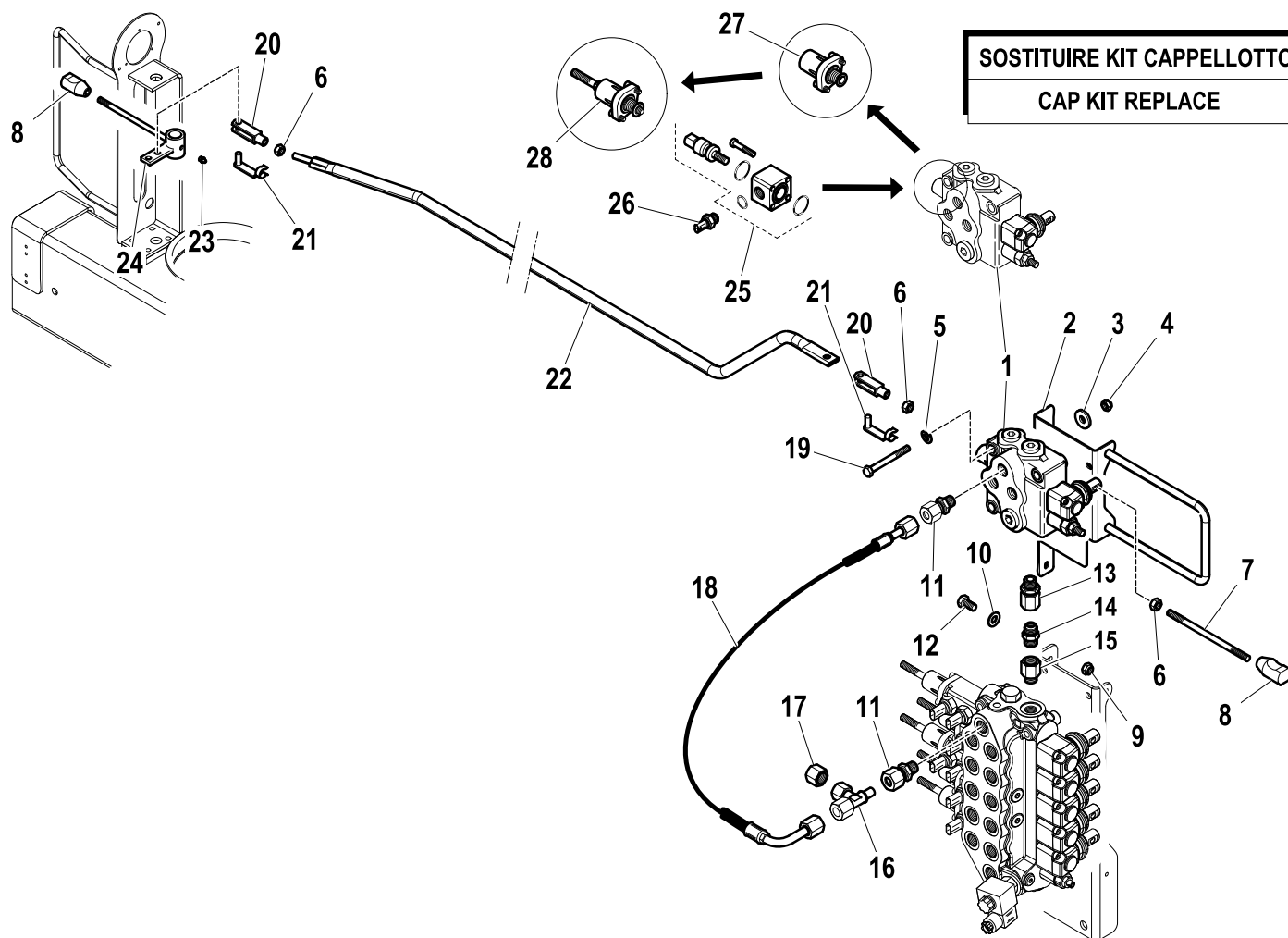


R	Pos.	Variant Code	Q.ty	Description
	1	5220297	1	
	2	5091293	1	
RC	3	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	4	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	5	3060055	3	Split lock washer [D=8.4 C72 ZC]
	6	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	7	5001514	1	Control lever
	8	3190197	2	Knob (Black)
	9	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	10	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	11	3100009	2	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	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	3130027	1	90° Connection
	17	3100924	1	Female plug [D.15 TN324-15L DIN]
	18	5280971	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
5210049-1.0

Sheet
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	

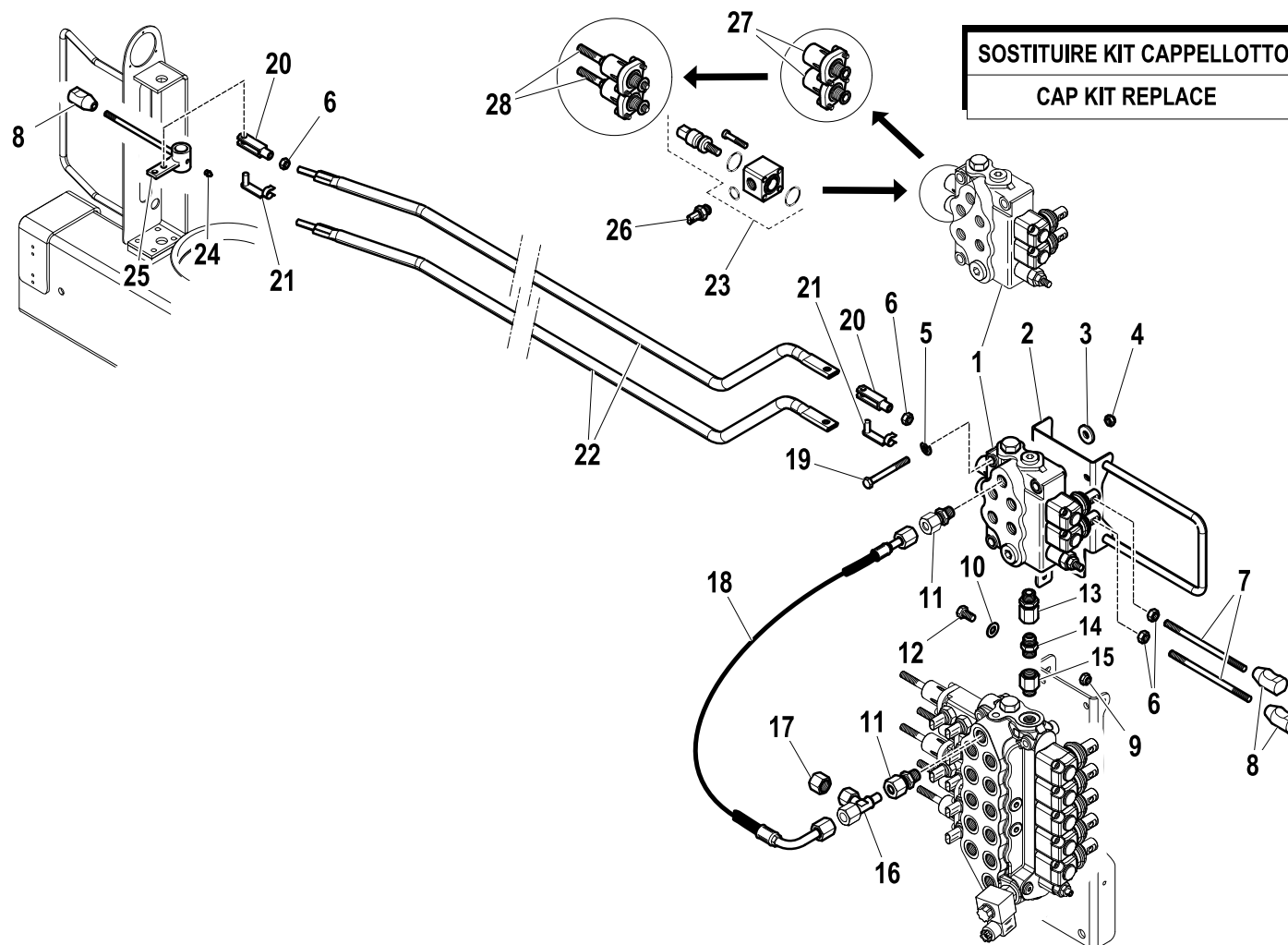
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210050-1.0

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	3100009	2	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	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	3130027	1	90° Connection
	17	3100924	1	Female plug [D.15 TN324-15L DIN]
	18	5280971	1	Flexible hose
	19	3010036	3	Hex screw [M8X65 8.8 ZC UNI 5739]
	20	3300433	4	Fork

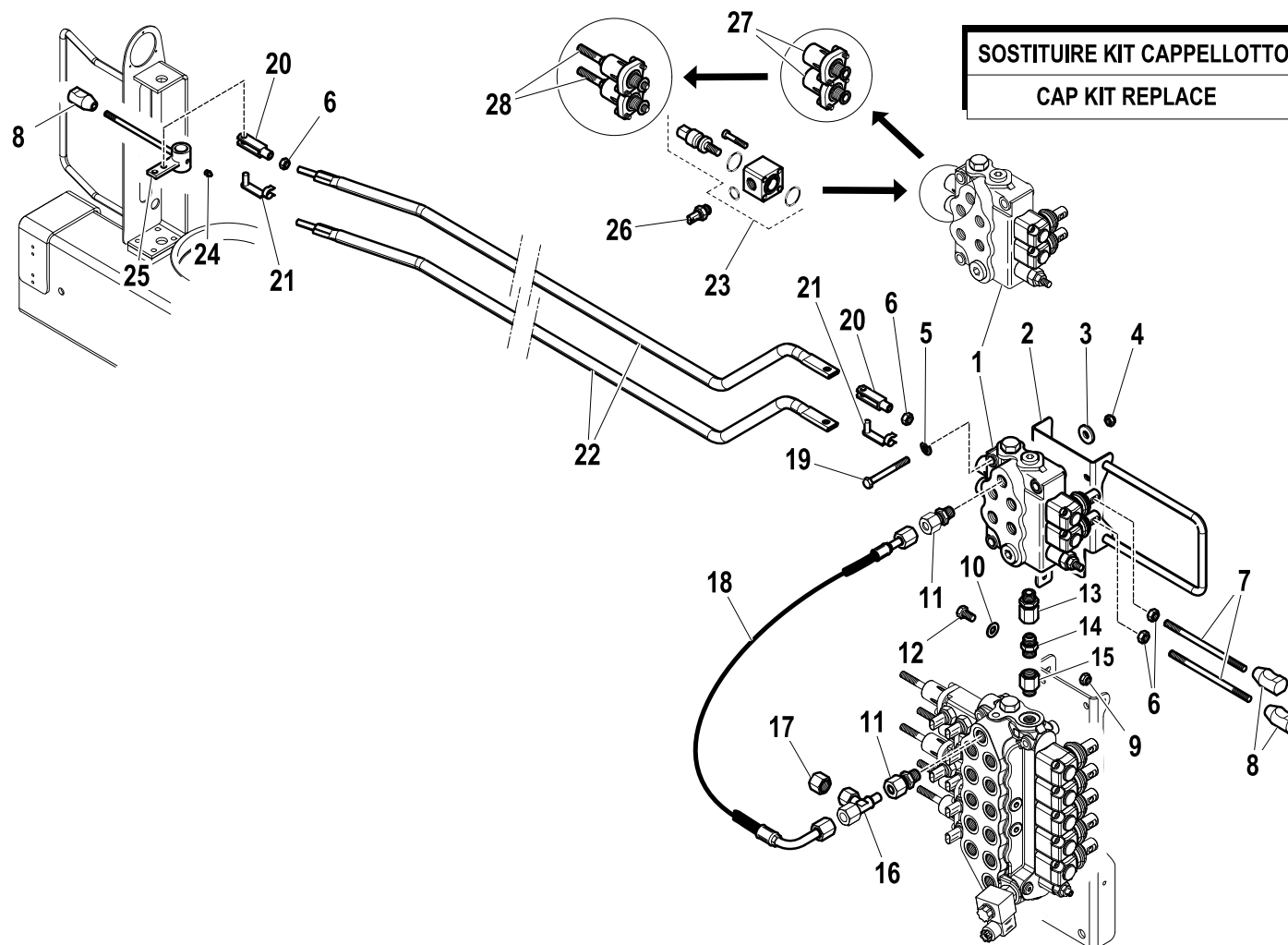
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210050-1.0

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	

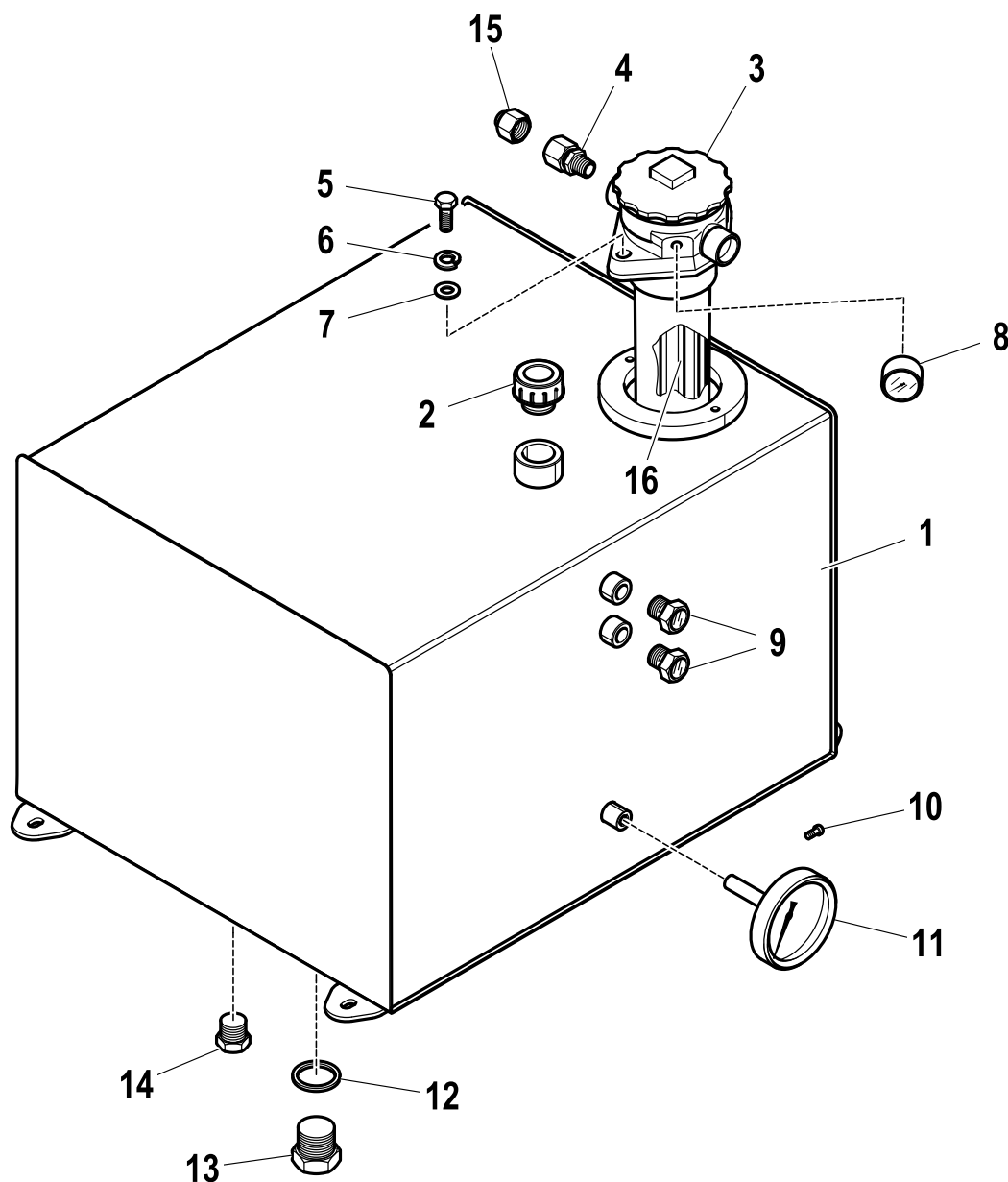
Oil tank

Table code

Sheet

5401126-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5091288	1	
	2	3180102	1	Tank cap
RC	3	3180196	1	Oil filter
	4	3100008	1	Straight pipe fitting [1/2" CIL.15DIN.TN92-15LR]
	5	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
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	1	Female plug [D.15 TN324-15L DIN]
RC	16	3180110	1	Filtering cartridge

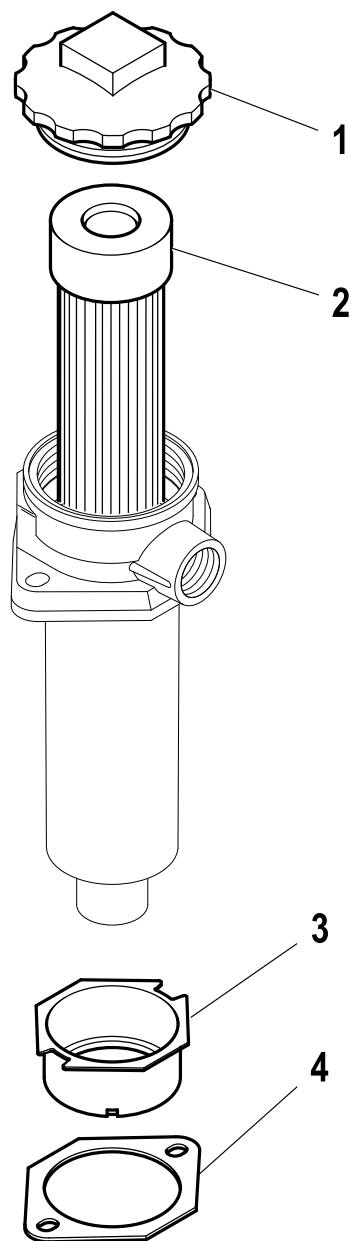
Oil filter (RFA220)

Table code

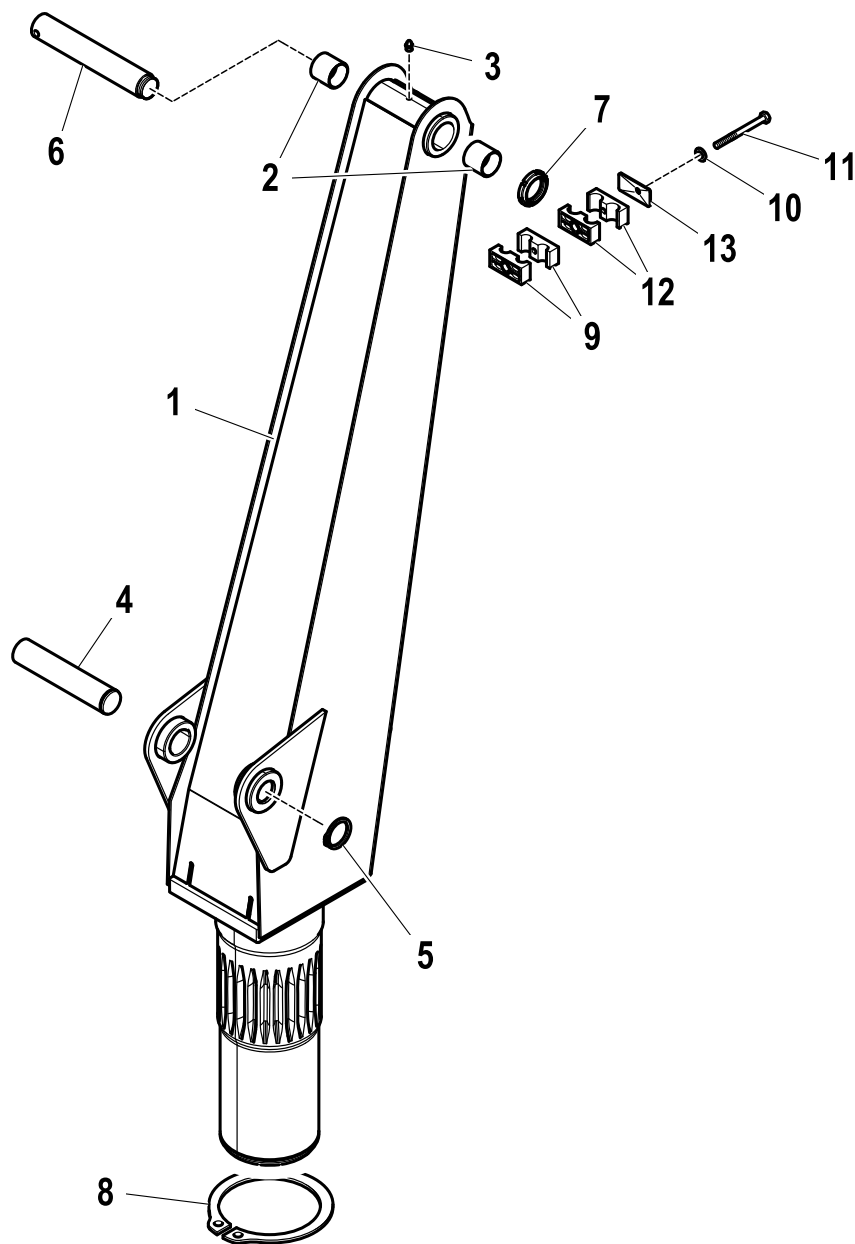
Sheet

3180196-1.0

1/1



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



R	Pos.	Variant Code	Q.ty	Description
	1	5040123	1	Column
	2	5140695	2	Bushing
	3	3080501	1	Grease nipple [M8X1.25]
	4	5150931	1	
	5	3070041	1	Seeger
	6	5150933	1	
	7	3040506	1	Self-locking ringnut [M45X1.5 NORMALE ZC]
	8	3070105	1	Seeger
	9	3190222	2	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
RC	10	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	11	3010414	1	Hex screw [M8X90 8.8 ZC UNI 5737]
	12	3190172	2	Clamp (Set of hoses)
	13	3190204	1	Plate (Collar)

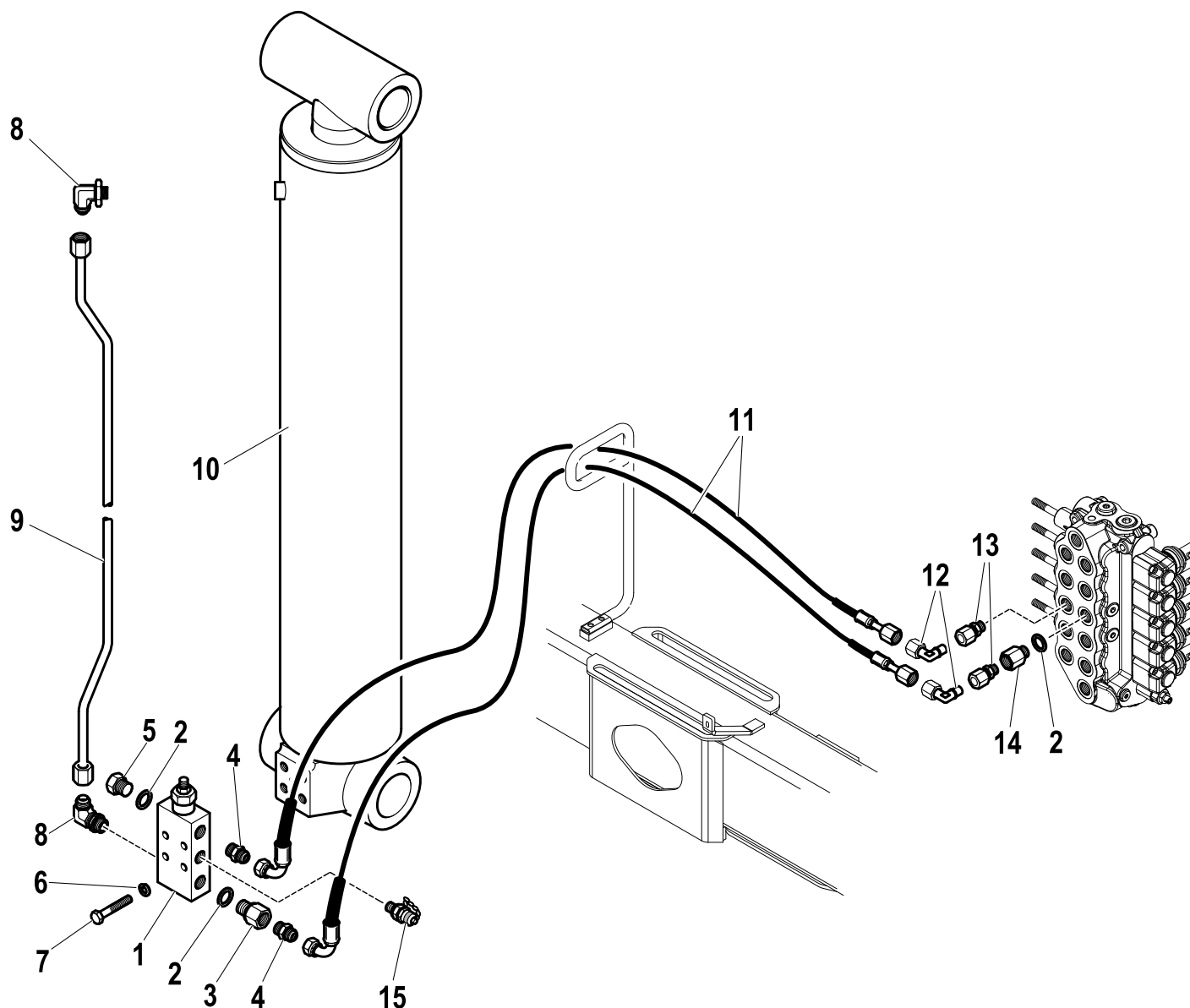
Hydraulic system ()

Table code

Sheet

6230136-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220547	1	Holding valve
	2	3060144	3	Sealing washer [BSP 3/8"]
	3	3110119	1	Straight pipe fitting
	4	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	5	3110061	1	Plug [BSP 3/8"]
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
	7	3010033	4	Hex screw [M8X50 8.8 ZC UNI 5737]
	8	3101127	2	90° Connection [90° ORIENT. 3/4-16-3/8"CIL.]
	9	5391891	1	Bonderized tube
	10	6430136	1	Lifting hydraulic cylinder [Fixed]
	11	5272011	2	Flexible hose
	12	3130005	2	90° Connection
	13	3100004	2	Straight pipe fitting [3/8"CIL. 12DIN TN92-12LR]
	14	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	15	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]

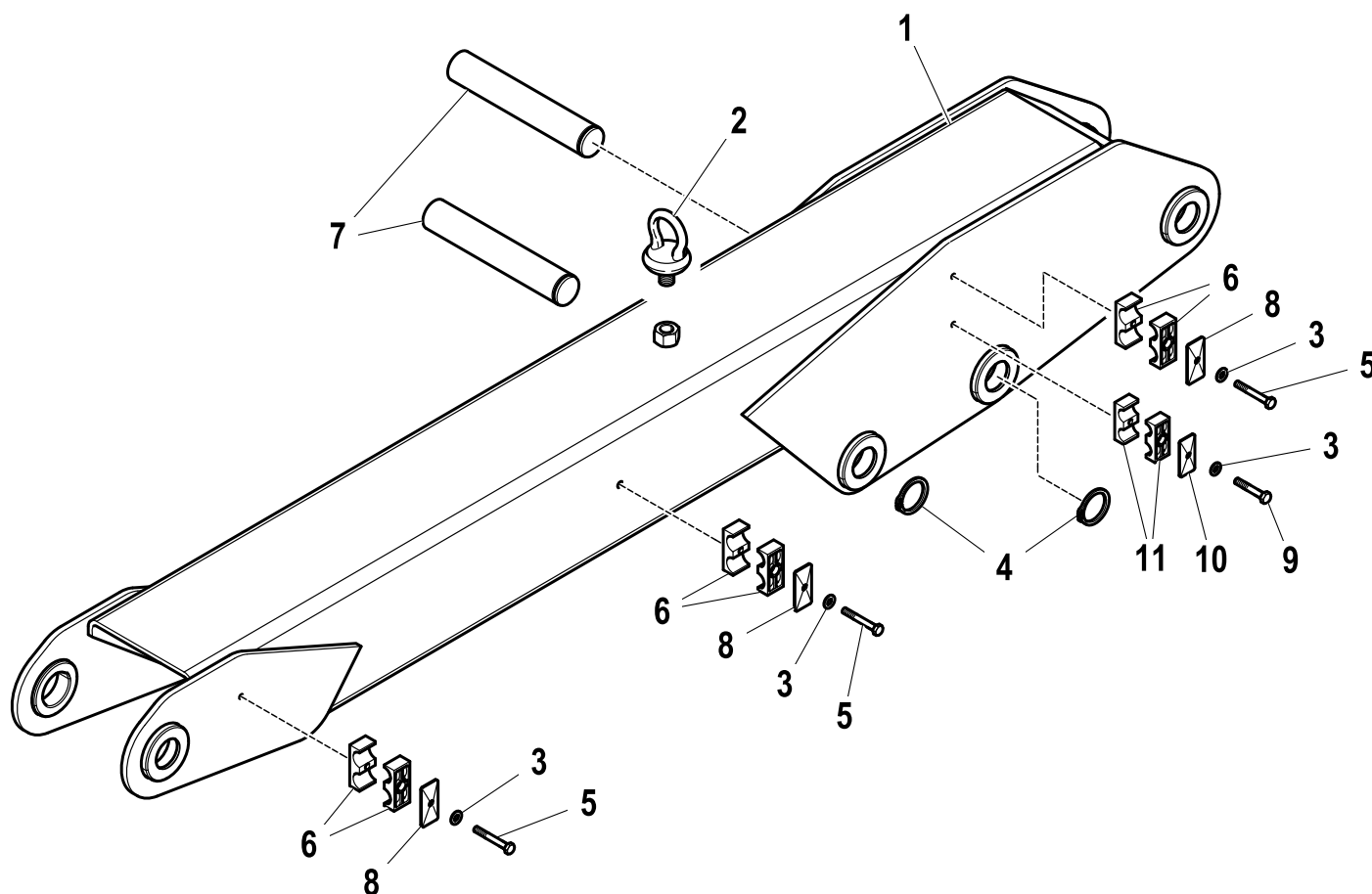
1st Boom

Table code

Sheet

5470108-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030304	1	Main boom
	2	3200101	1	Eye bolt
RC	3	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	4	3070041	2	Seeger
	5	3010034	3	Hex screw [M8X55 8.8 UNI 5737 ZC]
	6	3190222	6	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
	7	5150932	2	
	8	3190221	3	Small plate (Collar)
	9	3010031	1	Hex screw [M8X40 8.8 ZC UNI 5737]
	10	3190204	1	Plate (Collar)
	11	3190172	2	Clamp (Set of hoses)

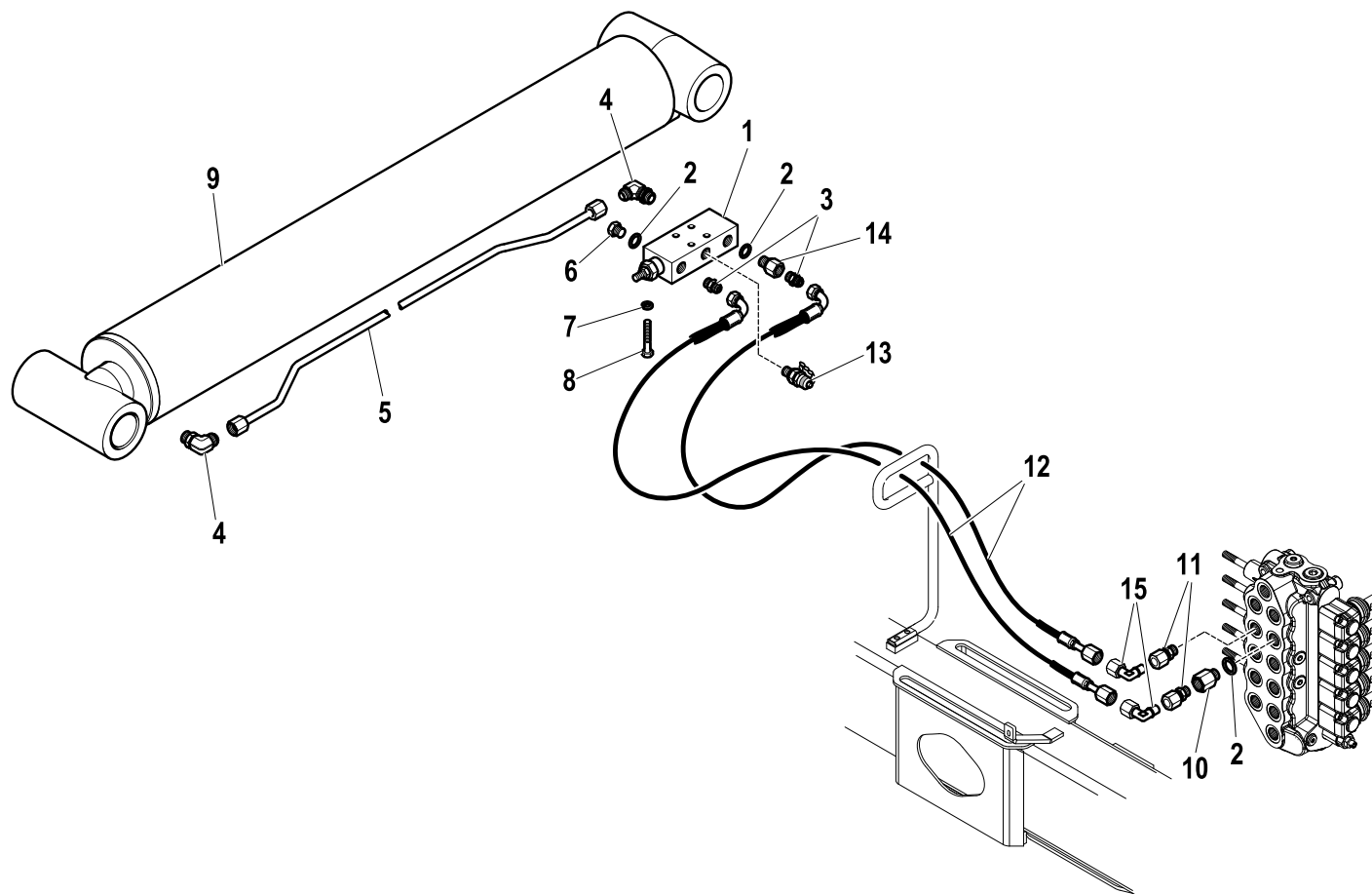
Hydraulic system (ARTICULATION HYDRAULIC JACK)

Table code

Sheet

6230136-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220547	1	Holding valve
	2	3060144	3	Sealing washer [BSP 3/8"]
	3	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	4	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	5	5391891	1	Bonderized tube
	6	3110061	1	Plug [BSP 3/8"]
RC	7	3060055	4	Split lock washer [D=8.4 C72 ZC]
	8	3010033	4	Hex screw [M8X50 8.8 ZC UNI 5737]
	9	6430136	1	Lifting hydraulic cylinder [Fixed]
	10	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	11	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	12	5272012	2	Flexible hose
	13	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	14	3110119	1	Straight pipe fitting
	15	3130005	2	90° Connection

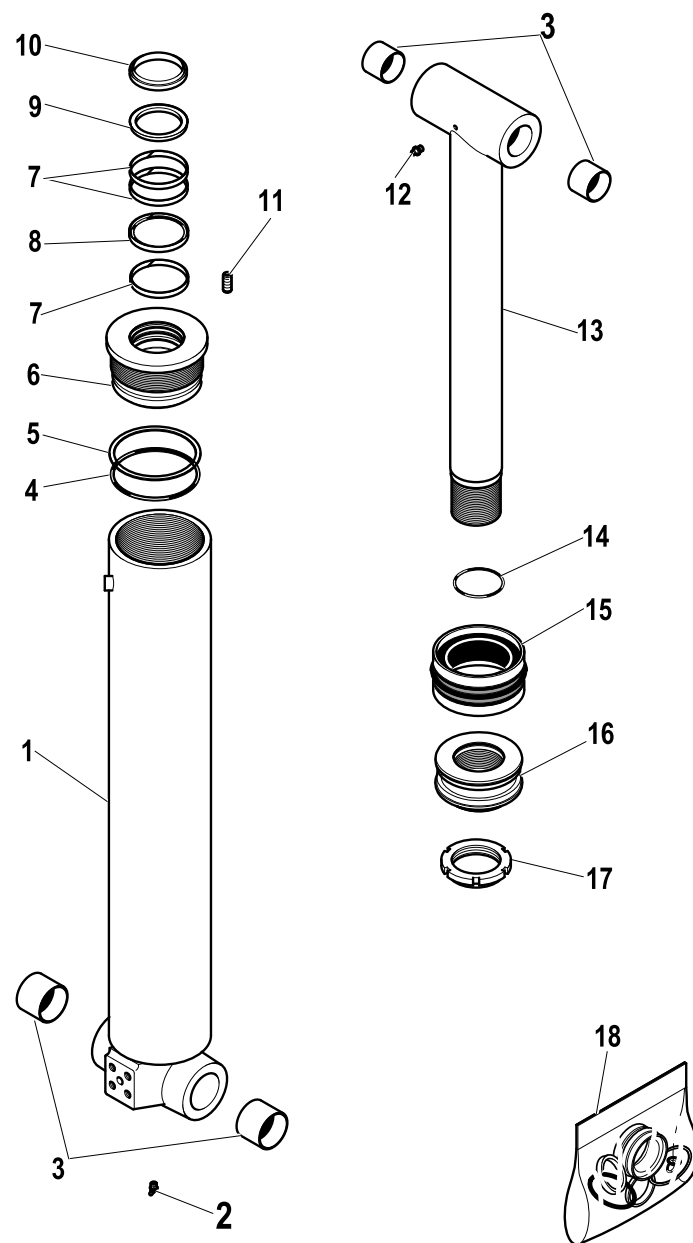
Lifting hydraulic cylinder

Table code

Sheet

6430136-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070500	1	Cylinder
	2	3080512	1	Grease nipple [M8X1.25 (45°)]
	3	5140695	2	Bushing
	4	3450228	1	O-ring joint
	5	3460228	1	Anti-extrusion ring
	6	6040288	1	Close nipple
	7	3361008	3	Seal
	8	3380650	1	Seal
	9	3370144	1	Seal
	10	3420032	1	W-ring
	11	3060226	1	Grub screw [Grano M6X16 UNI 5927 ZC.]
	12	3080501	1	Grease nipple [M8X1.25]
	13	6030625	1	Rod unit [Fixed]
	14	3450121	1	O-ring joint
	15	3400521	1	Seal
	16	6050291	1	Piston
	17	3040506	1	Self-locking ringnut [M45X1.5 NORMALE ZC]
RC	18	5550758	1	Seal kit

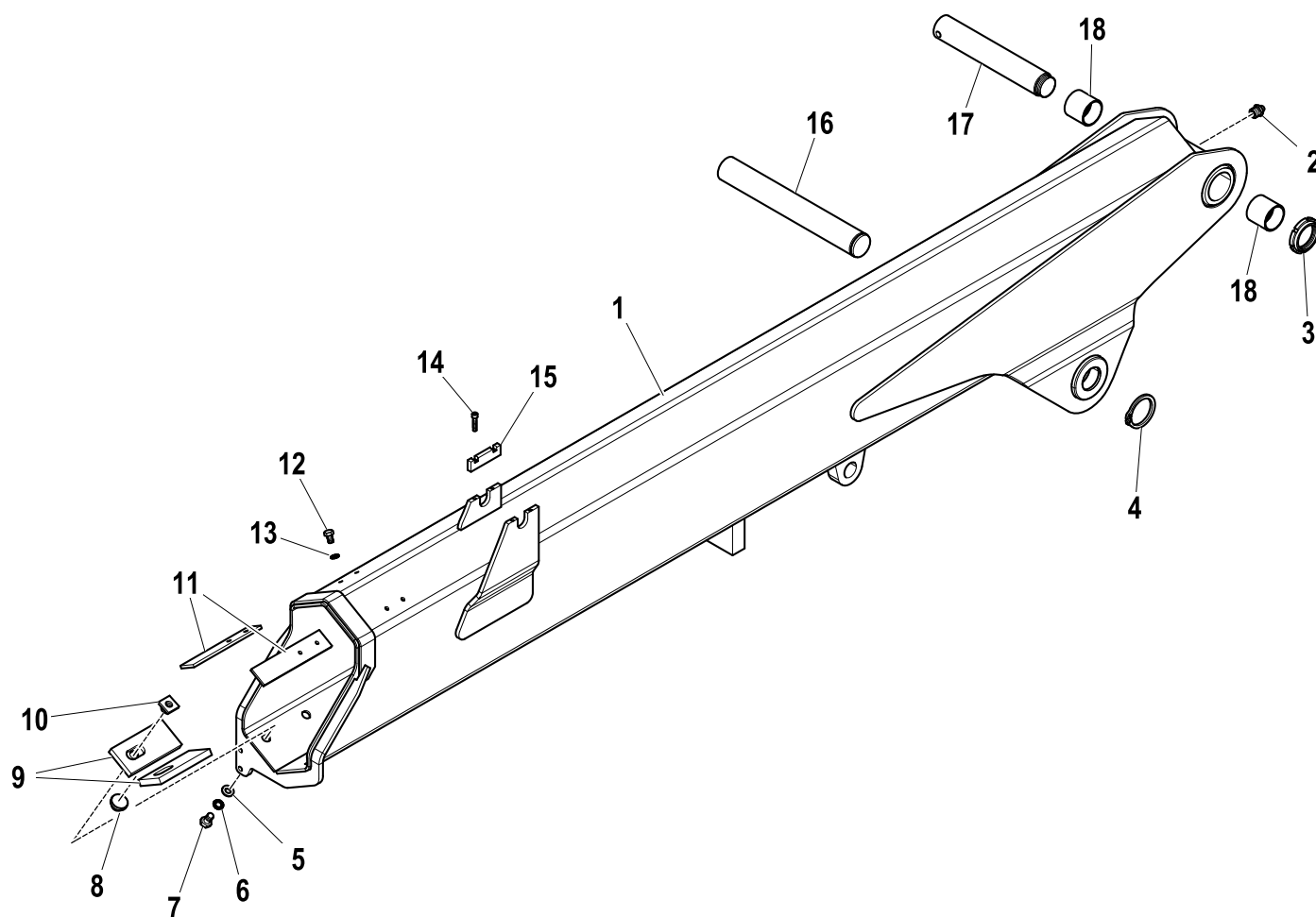
2nd Boom

Table code

Sheet

5480113-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030305	1	Secondary boom
	2	3080501	1	Grease nipple [M8X1.25]
	3	3040506	1	Self-locking ringnut [M45X1.5 NORMALE ZC]
	4	3070041	1	Seeger
RC	5	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	6	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	7	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	8	5140681	2	Button (Slide shoe)
RC	9	5140733	2	Slide shoe
RC	10	5000827	2	Button
	11	5140779	2	Slide shoe (Bronze)
	12	3010323	4	Hex screw [M6X10 8.8 ZC UNI 5739]
	13	3060101	4	Tooth lock washer [D.6 TIPO A]
	14	3020037	4	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	15	5001109	2	Block (Extension Hydraulic jack)
	16	5150932	1	
	17	5150933	1	
	18	5140695	2	Bushing

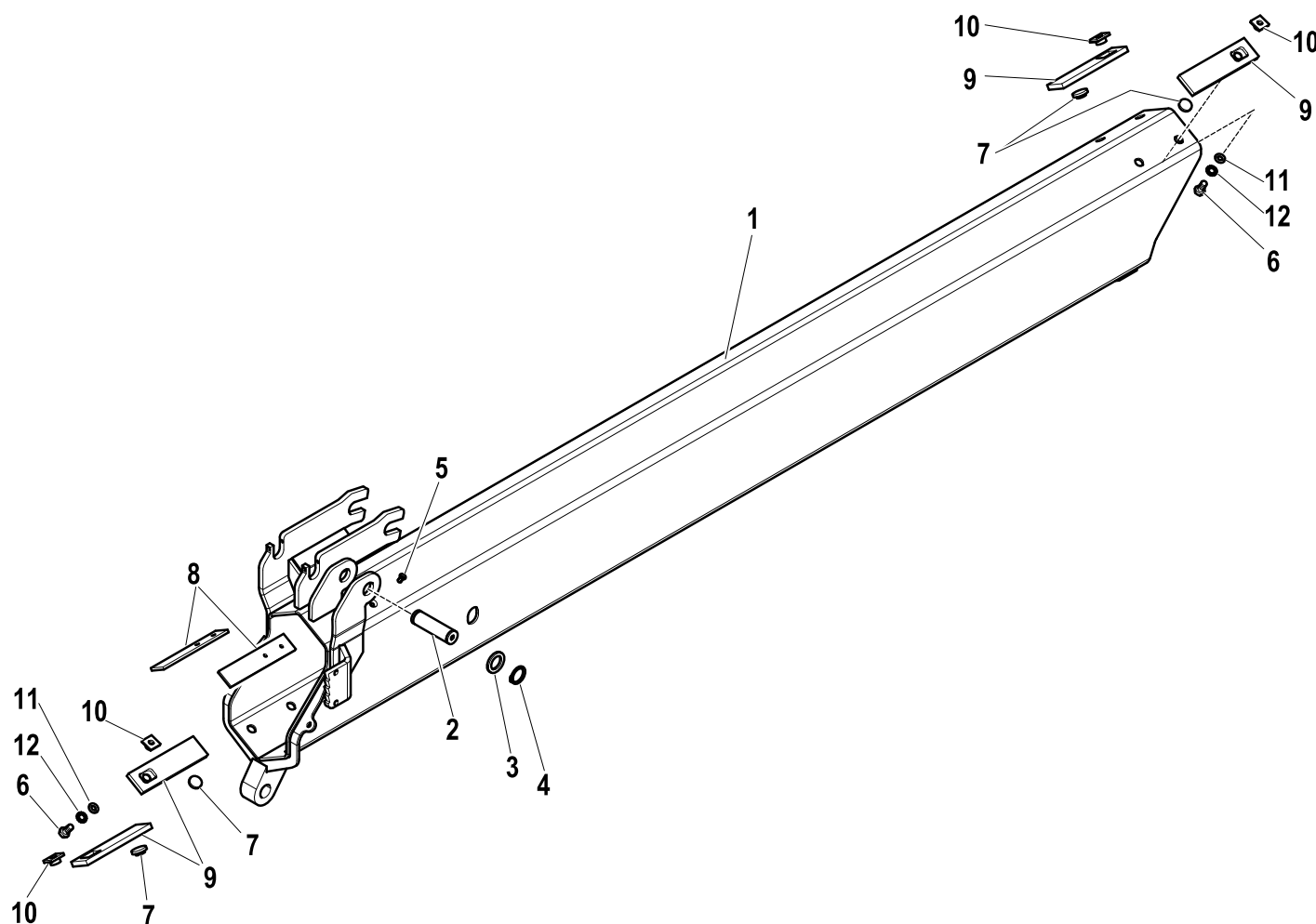
1st Extension

Table code

Sheet

5490102-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020564	1	Extension
	2	5150799	1	Pin
	3	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3070150	2	Seeger
	5	3020436	4	TSEI screw [M6X10 ZC UNI 5933]
RC	6	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	5140681	4	Button (Slide shoe)
	8	5140779	2	Slide shoe (Bronze)
RC	9	5140733	4	Slide shoe
RC	10	5000827	4	Button
RC	11	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	12	3060920	4	Tooth lock washer [D.10 TIPO A]

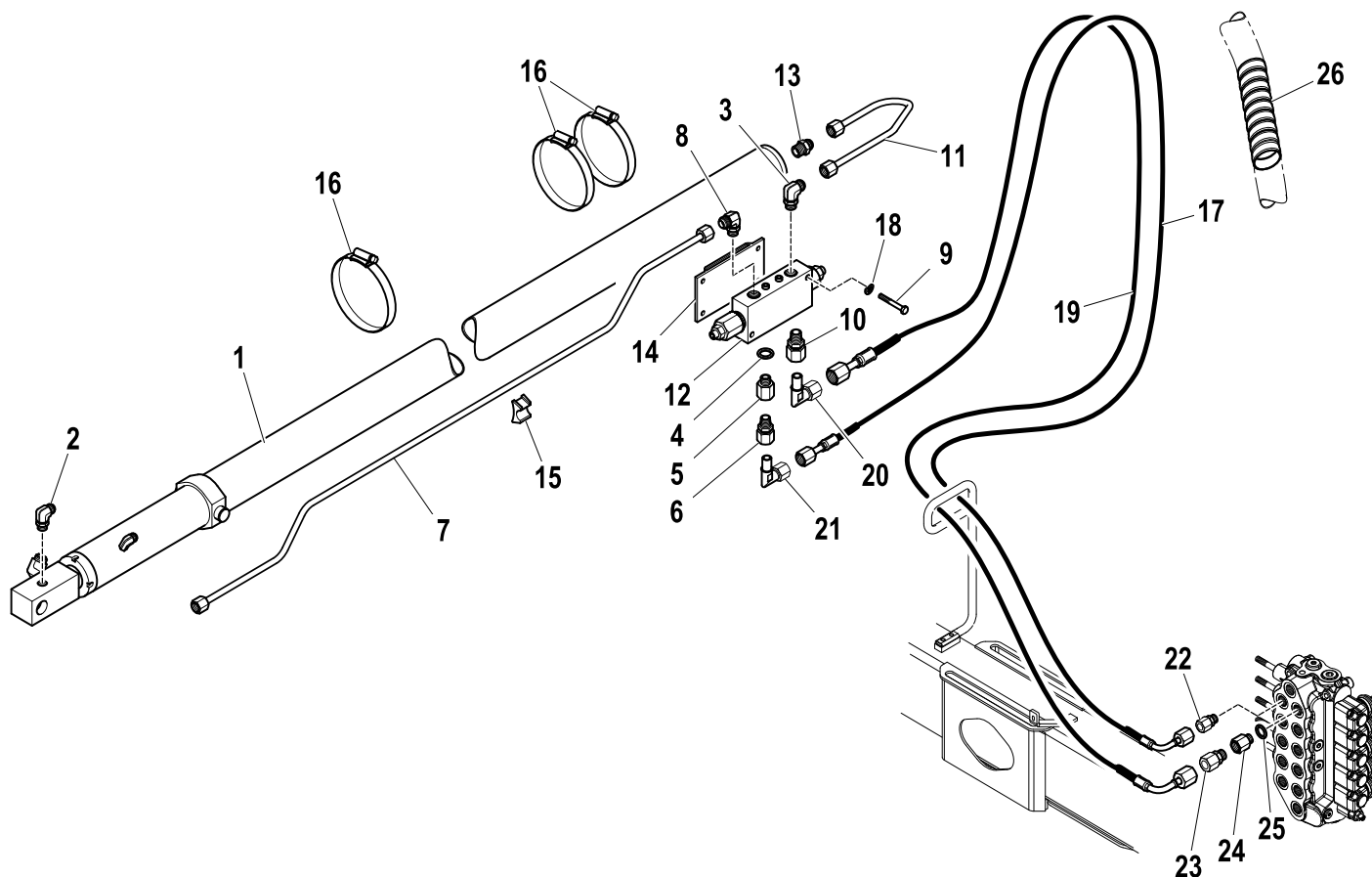
Hydraulic system (1st Extension hydraulic)

Table code

Sheet

6210456-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	6410456	1	
	2	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	3	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	4	3060145	1	Sealing washer [BSP 1/2"]
	5	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	6	3100026	1	Straight pipe fitting [1/2" CIL.12DIN.TN92-12LR]
	7	5390544	1	
	8	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	9	3010032	2	Hex screw [M8X45 8.8 ZC UNI 5737]
	10	3100008	1	Straight pipe fitting [1/2" CIL.15DIN.TN92-15LR]
	11	5390543	1	
	12	5220112	1	Valve (Overcenter)
	13	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	14	5000694	1	Valve support
	15	5140133	1	Piping mounting
	16	3190022	3	Clamp
	17	5272013	1	Flexible hose
RC	18	3060055	2	Split lock washer [D=8.4 C72 ZC]
	19	5280959	1	
	20	3130031	1	90° Connection

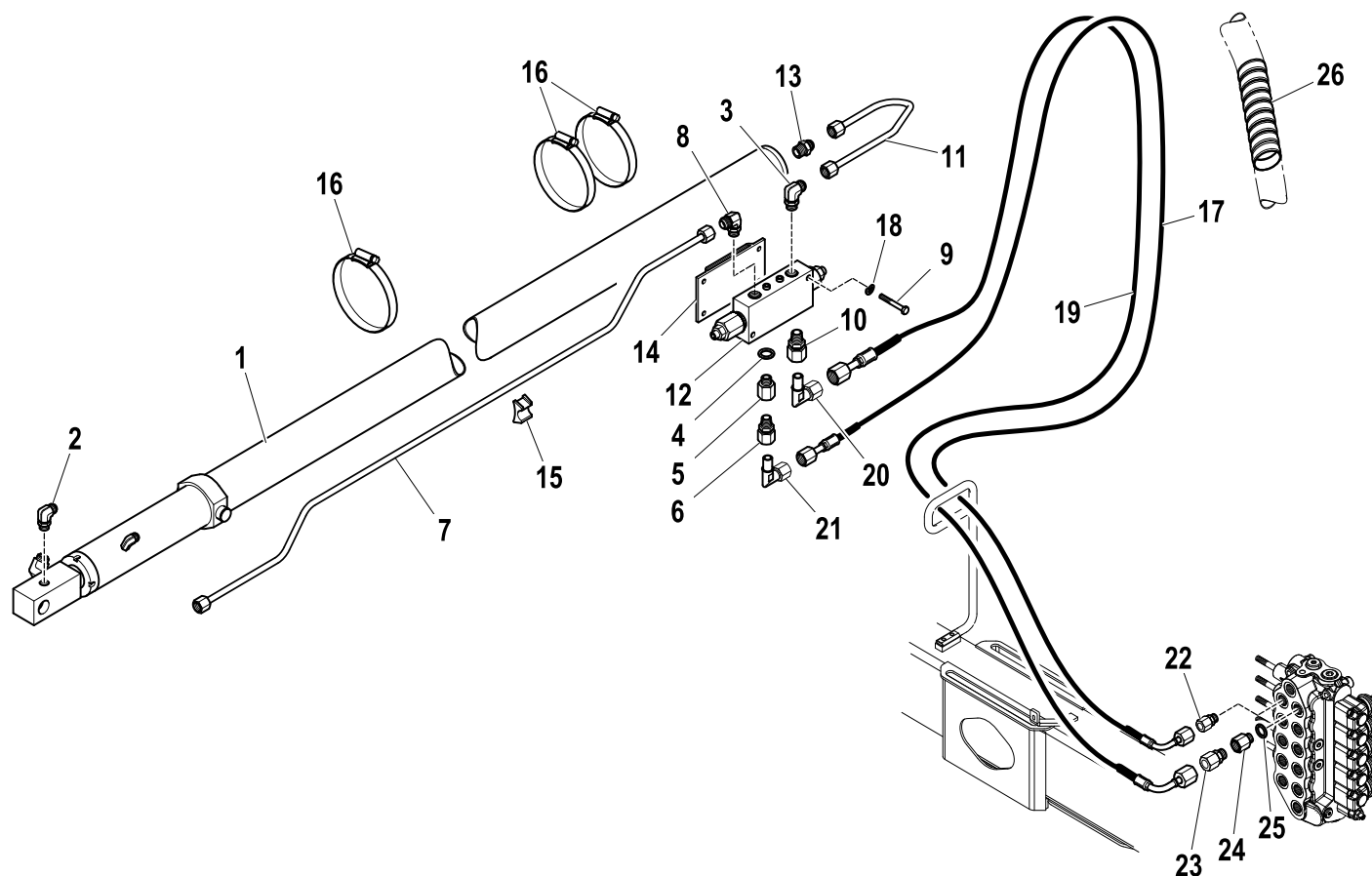
Hydraulic system (1st Extension hydraulic)

Table code

Sheet

6210456-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3130005	1	90° Connection
	22	3100004	1	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	23	3100009	1	Straight pipe fitting [3/8"CIL.15DIN TN92-15LR]
	24	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	25	3060144	1	Sealing washer [BSP 3/8"]
	26	3190288	mt0.5	Sheath (Pipes guard)

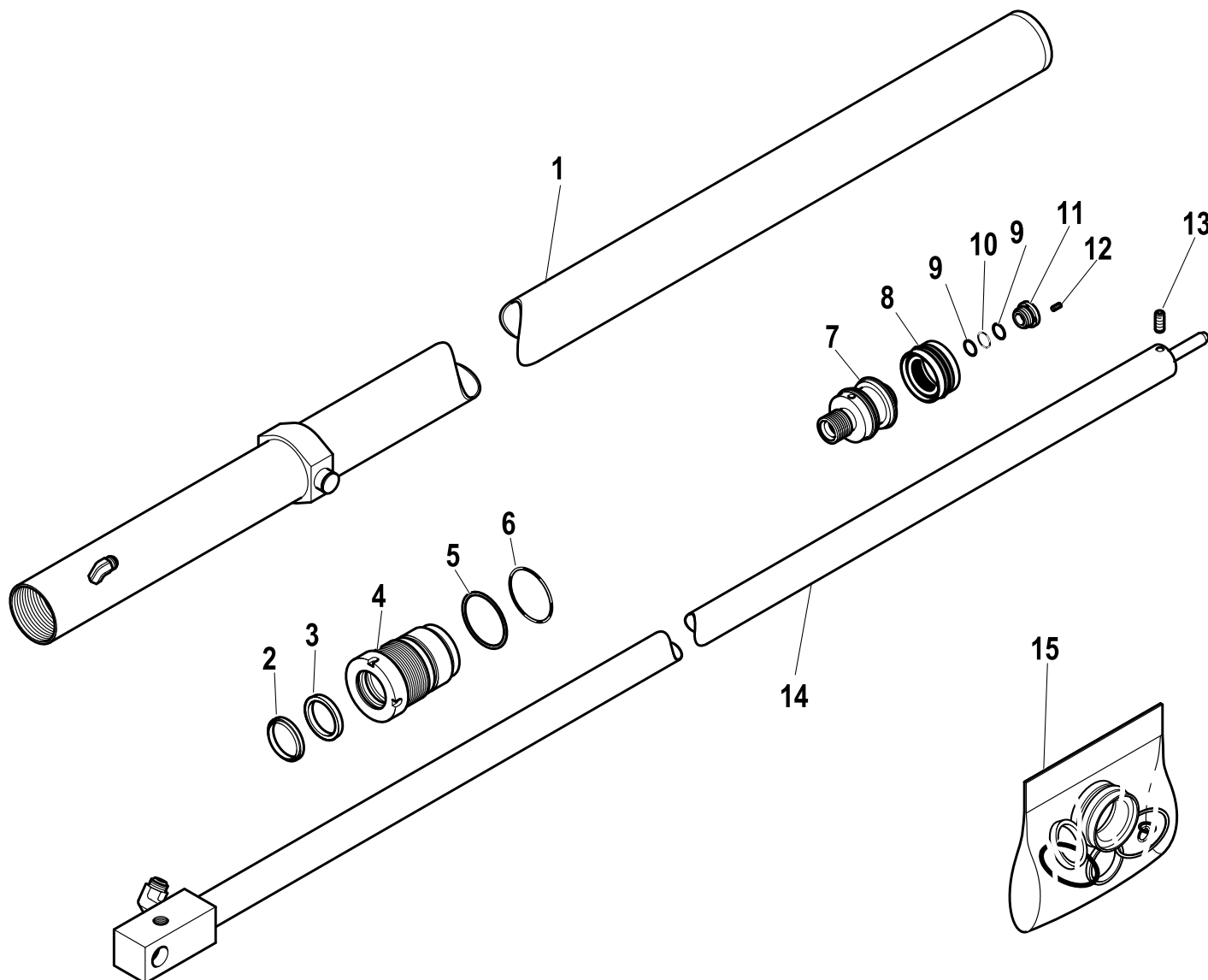
1st Extension hydraulic

Table code

Sheet

6410456-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070630	1	
	2	3420021	1	W-ring
	3	3370136	1	Seal
	4	6040259	1	Close nipple
	5	3460132	1	Anti-extrusion ring
	6	3450132	1	O-ring joint
	7	6050275	1	Piston
	8	3400509	1	Seal
	9	3460047	2	Anti-extrusion ring
	10	3450047	1	O-ring joint
	11	6040269	1	Ring nut
	12	3060248	1	Grub screw
	13	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	14	6030966	1	
RC	15	5550781	1	Seal kit

HOOK KIT (1st Extension)

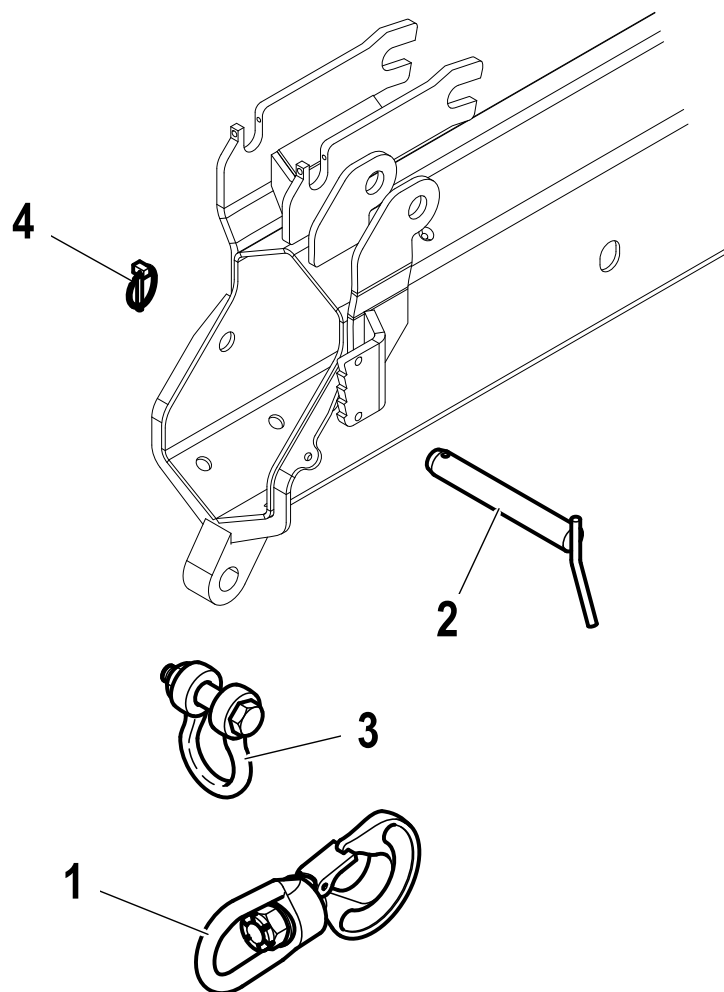
Table code

Sheet

5411342-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3200027	1	Swivel hook [T5.4]
	2	5150819	1	Pin (Handle)
	3	3200067	1	Shackles [T6.5]
	4	3060753	1	Cotter pin (Locking ring)



PER VERSIONE 1S

FOR VERSION 1S

Plates (TOOL)

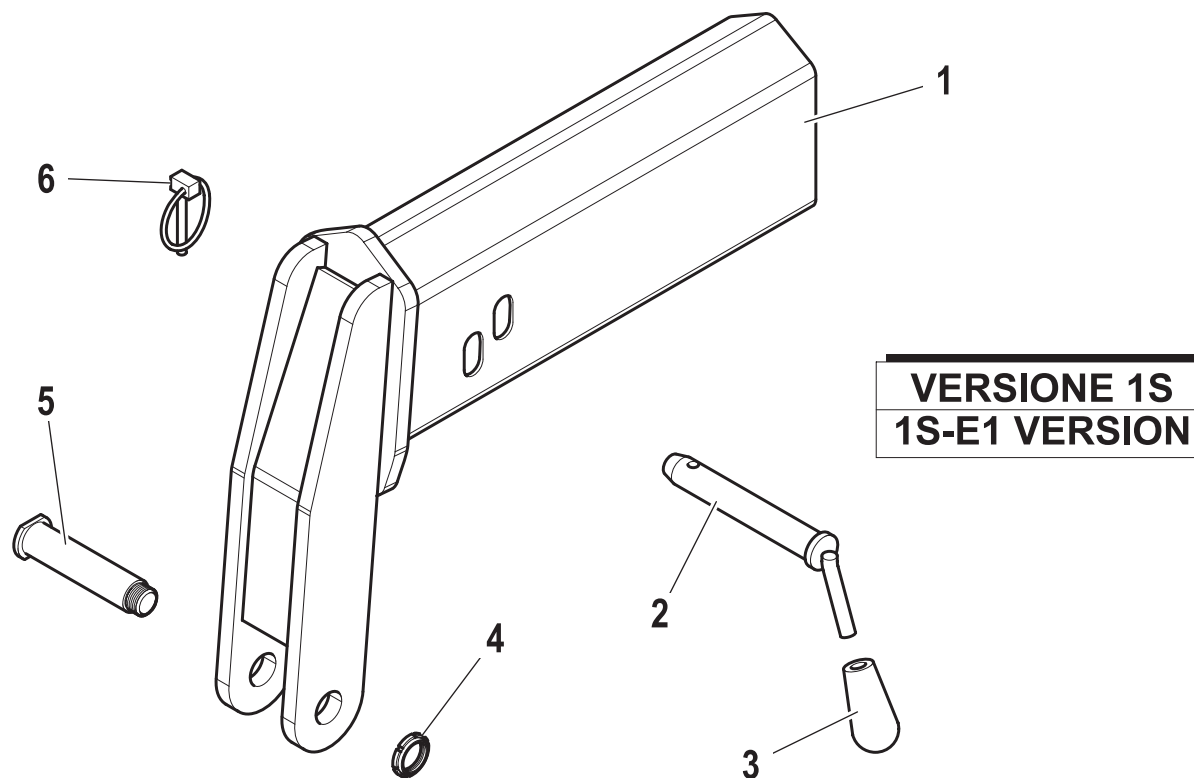
Table code

Sheet

7900055-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5091511	1	Plates (Tool)
	2	5150786	1	Pin (Handle)
	3	3190010	1	Knob
	4	3040502	1	Self-locking ringnut [M25X1.5 NORMALE ZC]
	5	W101297	1	Pin [PERNO A D.30]
	6	3060753	1	Cotter pin (Locking ring)



2nd extension

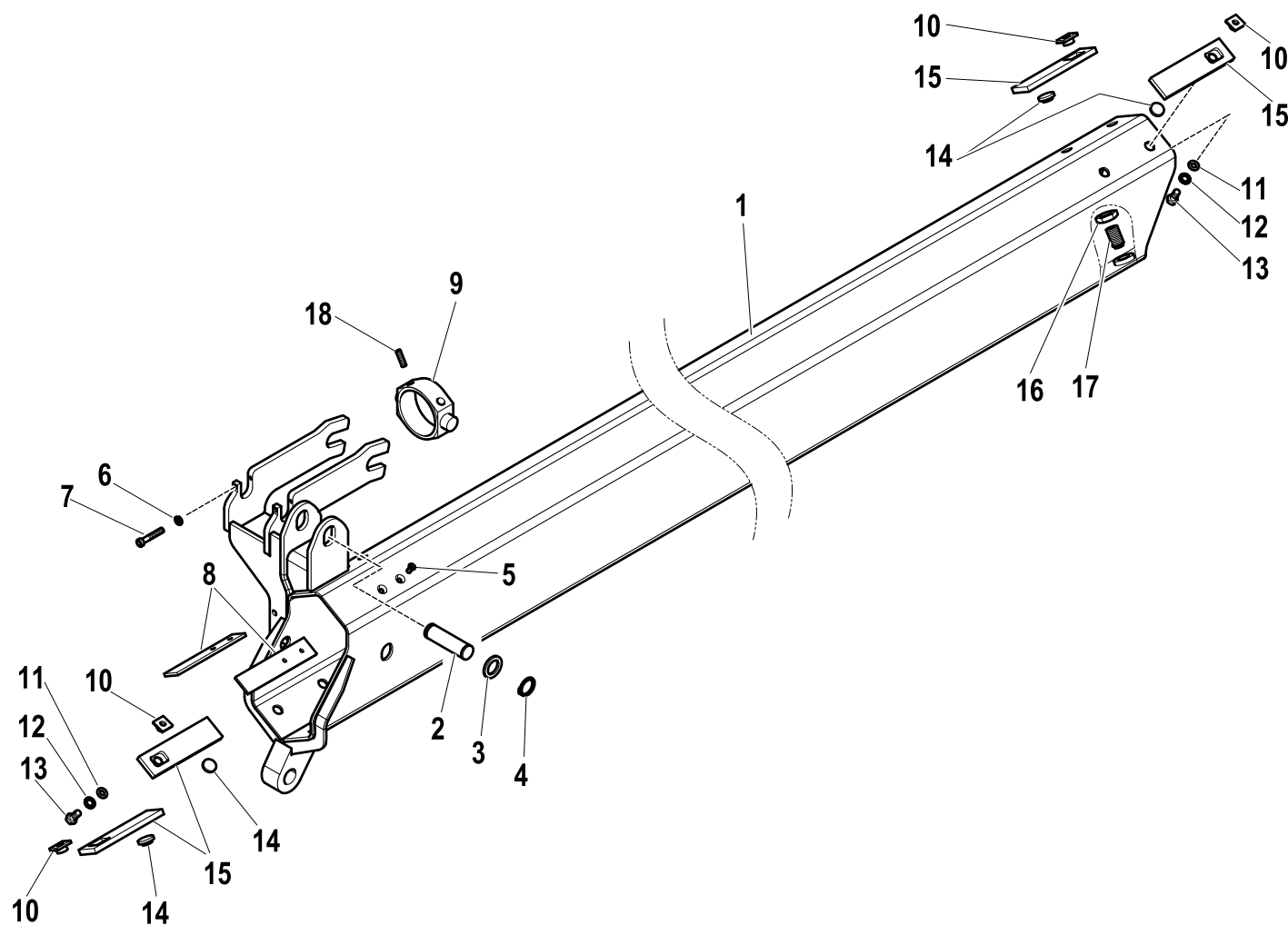


Table code	Sheet
5530063-1.0	1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020565	1	Extension
	2	5150799	1	Pin
	3	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3070150	2	Seeger
	5	3020436	4	TSEI screw [M6X10 ZC UNI 5933]
	6	3060101	2	Tooth lock washer [D.6 TIPO A]
	7	3020045	2	Socket head cap screw [M6X45 8.8 ZC UNI 5931]
	8	5140779	2	Slide shoe (Bronze)
	9	5001293	1	Ring (Mobile)
RC	10	5000827	4	Button
RC	11	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	12	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	13	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	14	5140681	4	Button (Slide shoe)
RC	15	5140733	4	Slide shoe
	16	3040089	2	Lock nut
	17	5000771	2	Adjusting screw [M20 L=35]
	18	3060952	2	Grub screw

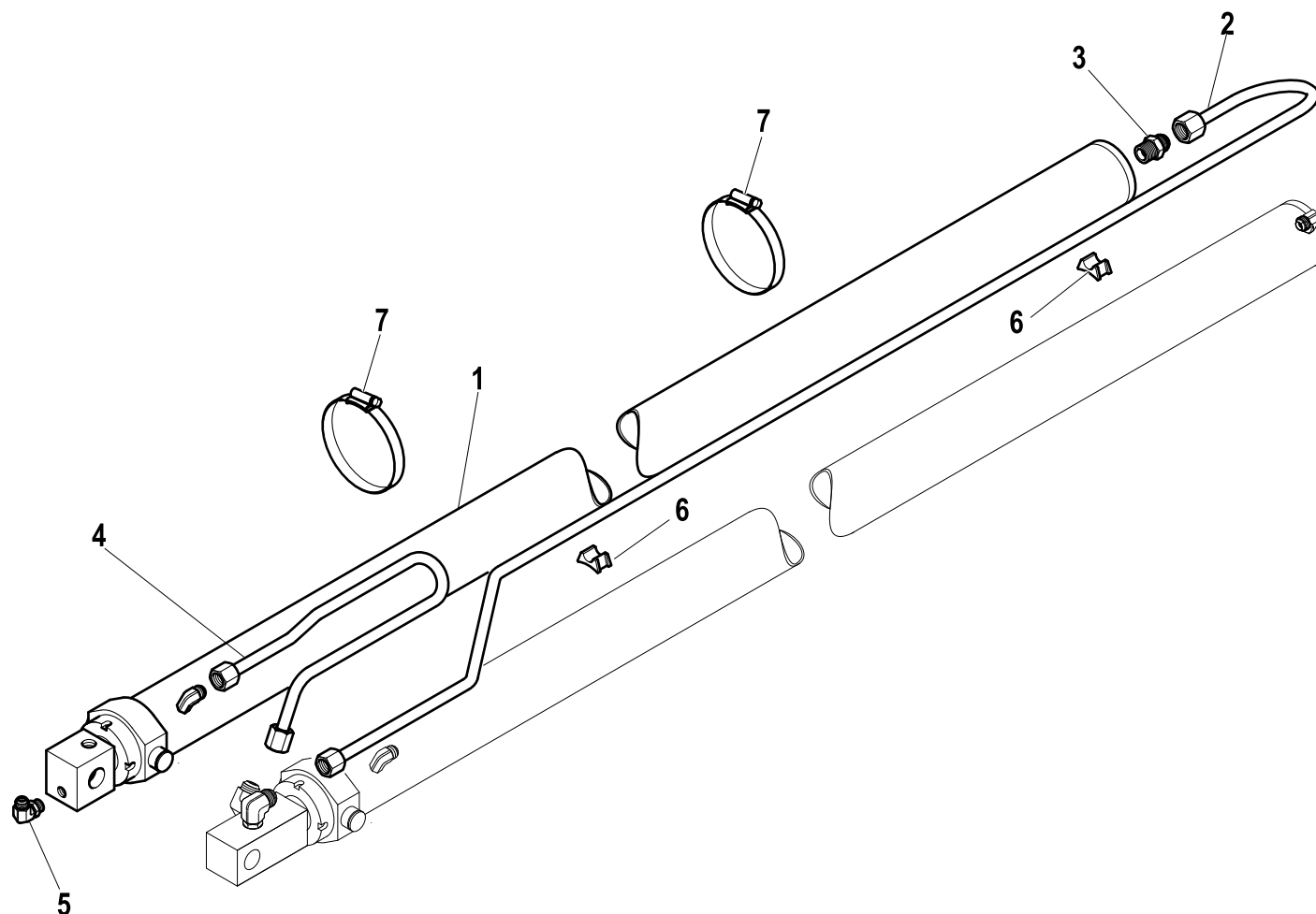
Hydraulic system (2nd EXTENSION HYDRAULIC JACK)

Table code

Sheet

6210457-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410457	1	
	2	5390545	1	
	3	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	4	5392054	1	Bonderized tube
	5	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	6	5140133	2	Piping mounting
	7	3190022	2	Clamp

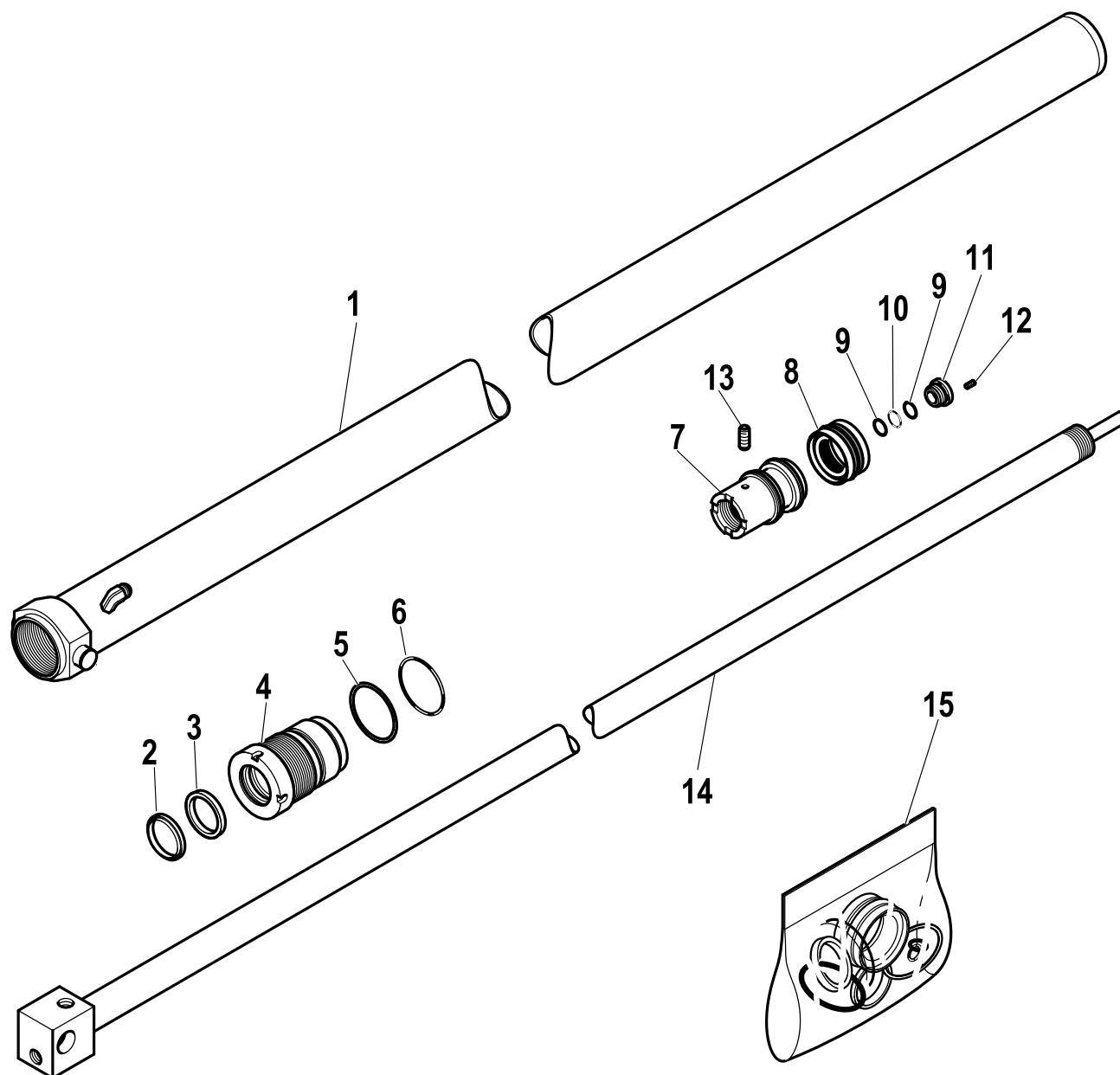
2nd EXTENSION HYDRAULIC JACK

Table code

Sheet

6410457-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070631	1	
	2	3420018	1	W-ring
	3	3370137	1	Seal
	4	6040254	1	Close nipple
	5	3460126	1	Anti-extrusion ring
	6	3450126	1	O-ring joint
	7	6050290	1	Piston
	8	3400507	1	Seal
	9	3460047	2	Anti-extrusion ring
	10	3450047	1	O-ring joint
	11	6040269	1	Ring nut
	12	3060248	1	Grub screw
	13	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	14	6030968	1	
RC	15	5550783	1	Seal kit

HOOK KIT (2nd Extension)

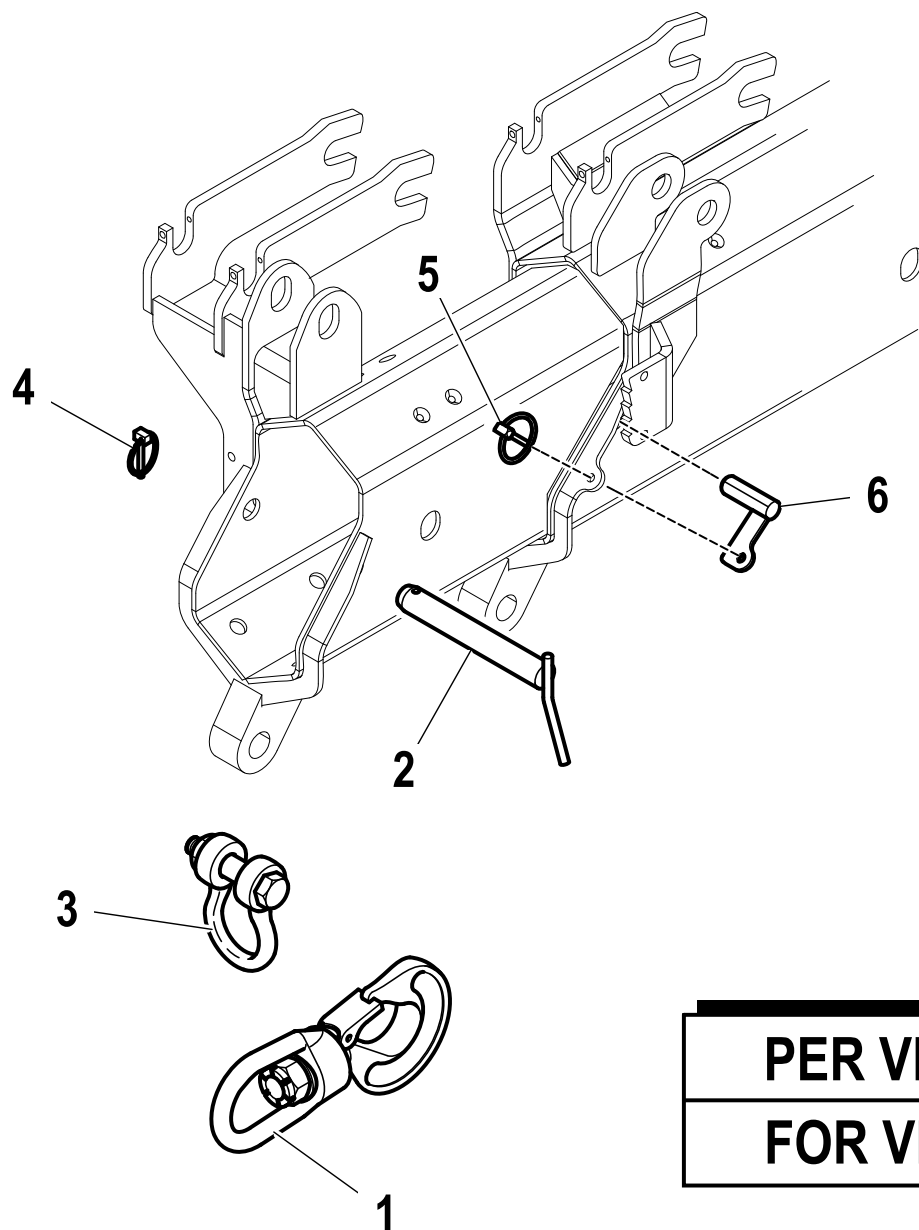
Table code

Sheet

5411343-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3200027	1	Swivel hook [T5.4]
	2	5150820	1	Pin (Handle)
	3	3200067	1	Shackles [T6.5]
	4	3060753	1	Cotter pin (Locking ring)
	5	3060757	1	Cotter pin (Locking ring)
	6	5091369	1	Block (Extensions)



PER VERSIONE 2S
FOR VERSION 2S

Plates (TOOL)

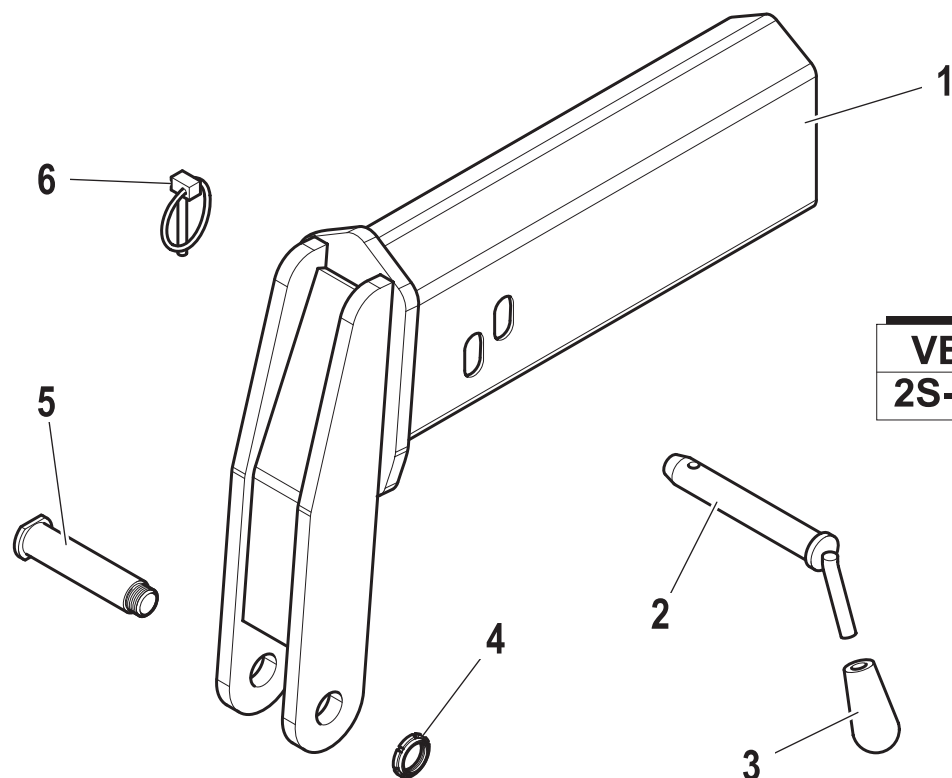
Table code

Sheet

7900023-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5091278	1	Plates (Tool)
	2	5150819	1	Pin (Handle)
	3	3190010	1	Knob
	4	3040502	1	Self-locking ringnut [M25X1.5 NORMALE ZC]
	5	W101297	1	Pin [PERNO A D.30]
	6	3060753	1	Cotter pin (Locking ring)



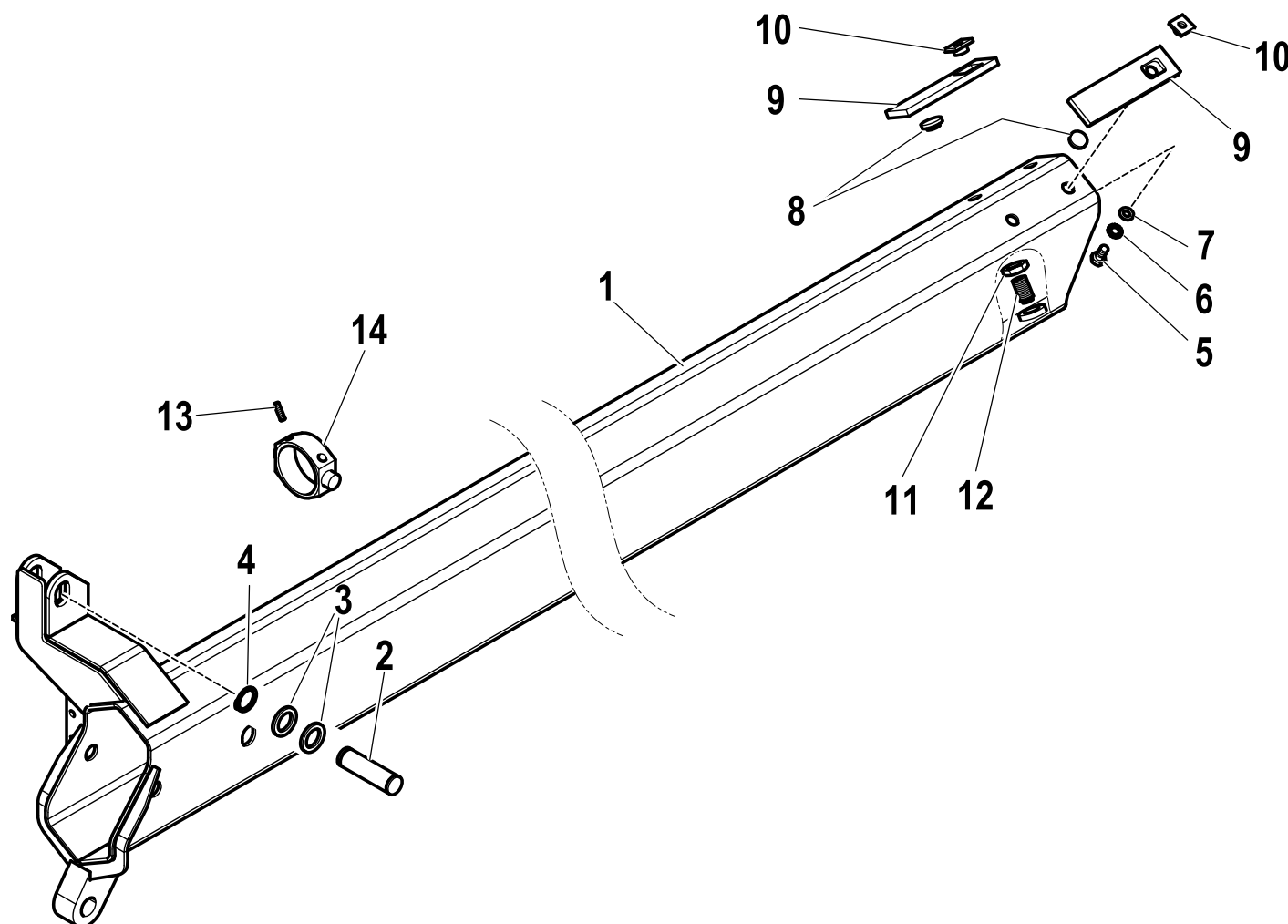
3rd extension

Table code

Sheet

5540072-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020566	1	Extension
	2	5150799	1	Pin
	3	3060938	4	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3070150	2	Seeger
RC	5	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	6	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	7	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	8	5140681	2	Button (Slide shoe)
RC	9	5140733	2	Slide shoe
RC	10	5000827	2	Button
	11	3040089	2	Lock nut
	12	5000771	2	Adjusting screw [M20 L=35]
	13	3060952	1	Grub screw
	14	5001293	1	Ring (Mobile)

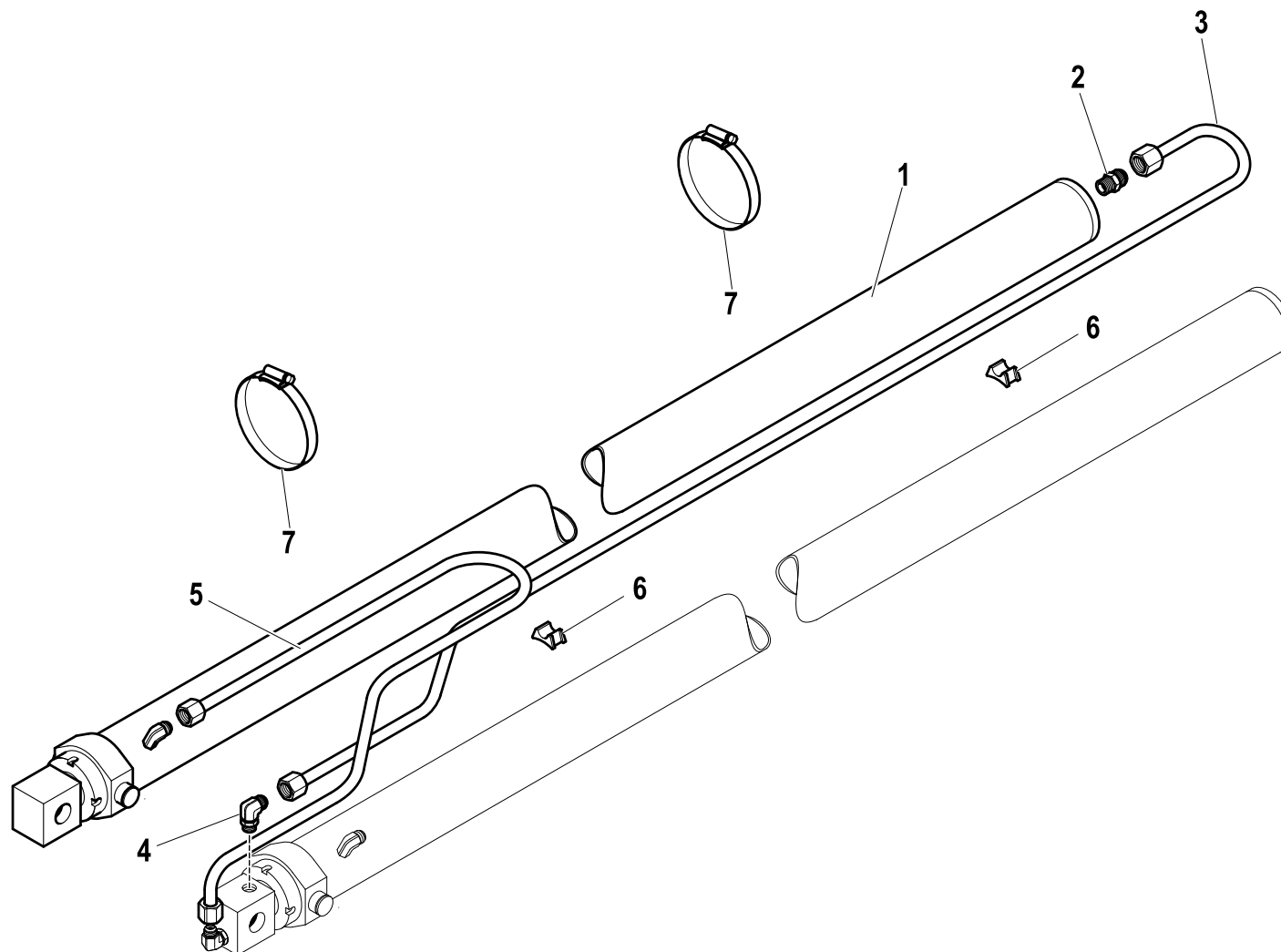
Hydraulic system (3rd extension Hydraulic jack)

Table code

Sheet

6210458-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410458	1	
	2	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	3	5390546	1	
	4	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	5	5390547	1	
	6	5140133	2	Piping mounting
	7	3190022	2	Clamp

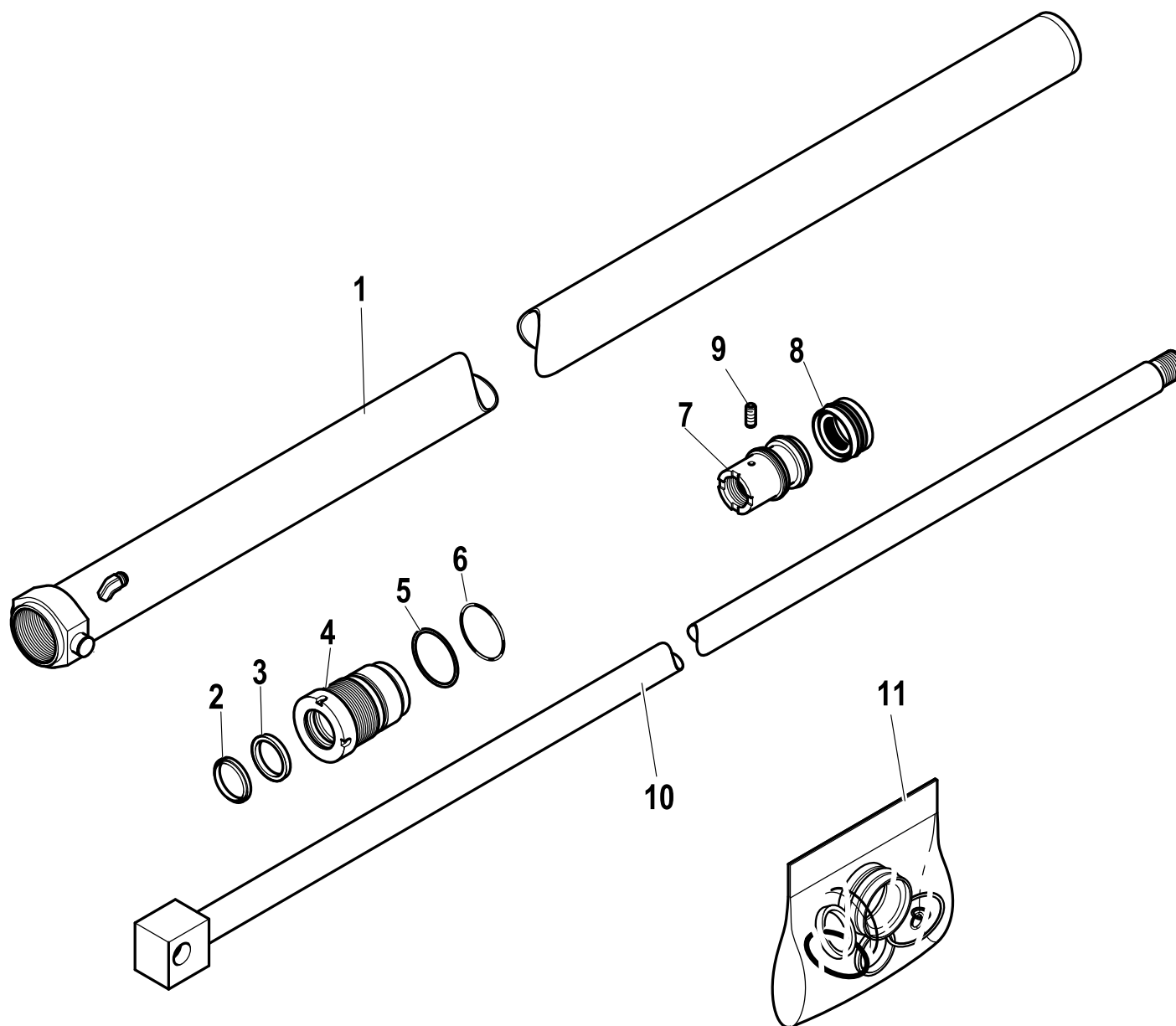
3rd extension Hydraulic jack

Table code

Sheet

6410458-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070632	1	
	2	3420015	1	W-ring
	3	3370138	1	Seal
	4	6040270	1	Close nipple
	5	3460126	1	Anti-extrusion ring
	6	3450126	1	O-ring joint
	7	6050289	1	Piston
	8	3400507	1	Seal
	9	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	10	6030970	1	
RC	11	5550784	1	Seal kit

HOOK KIT (3rd EXTENSION)

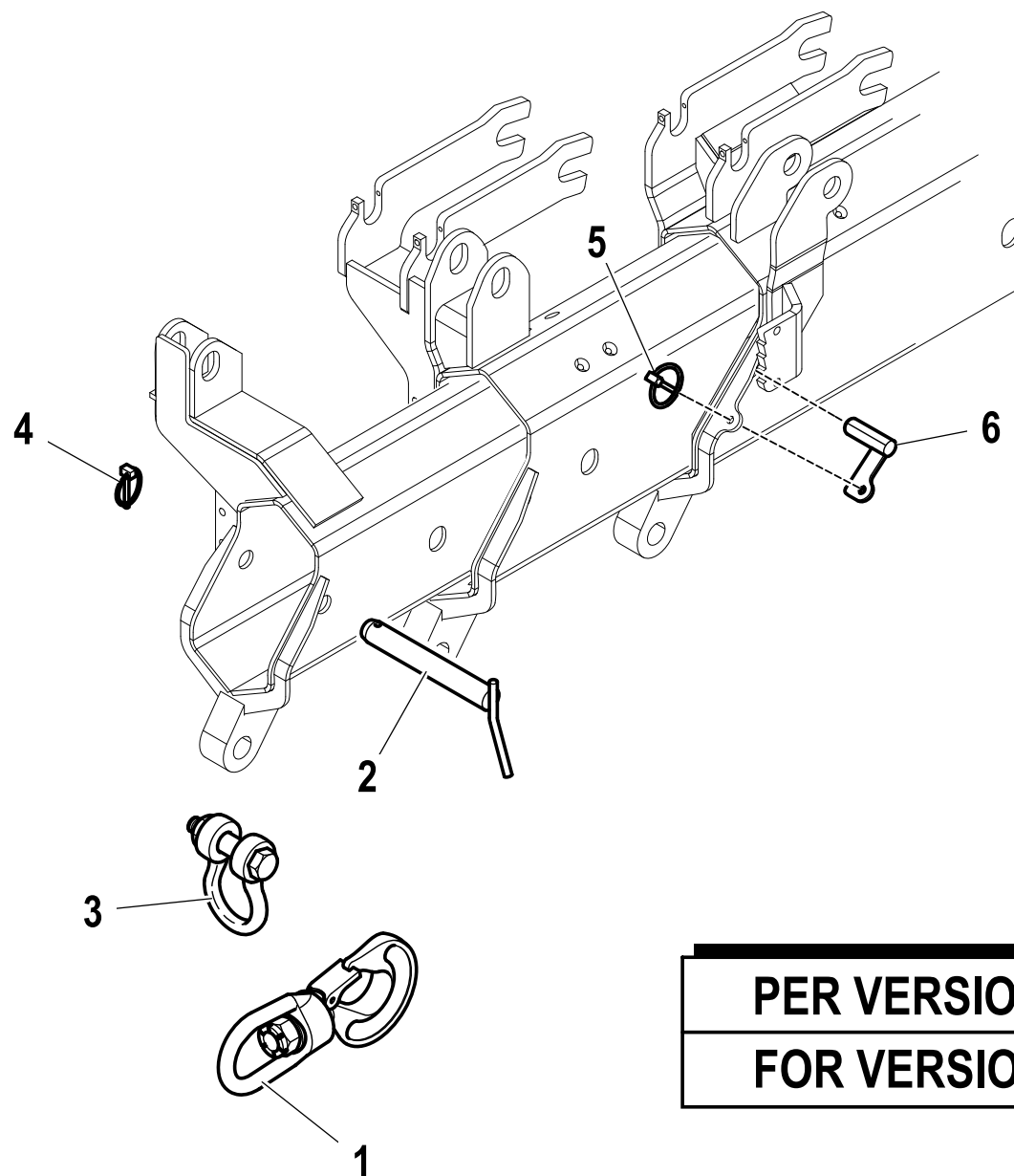
Table code

Sheet

5411344-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	3200027	1	Swivel hook [T5.4]
	2	5150821	1	Pin (Handle)
	3	3200067	1	Shackles [T6.5]
	4	3060753	1	Cotter pin (Locking ring)
	5	3060757	1	Cotter pin (Locking ring)
	6	5091369	1	Block (Extensions)



PER VERSIONE 3S
FOR VERSION 3S

Plates (TOOL)

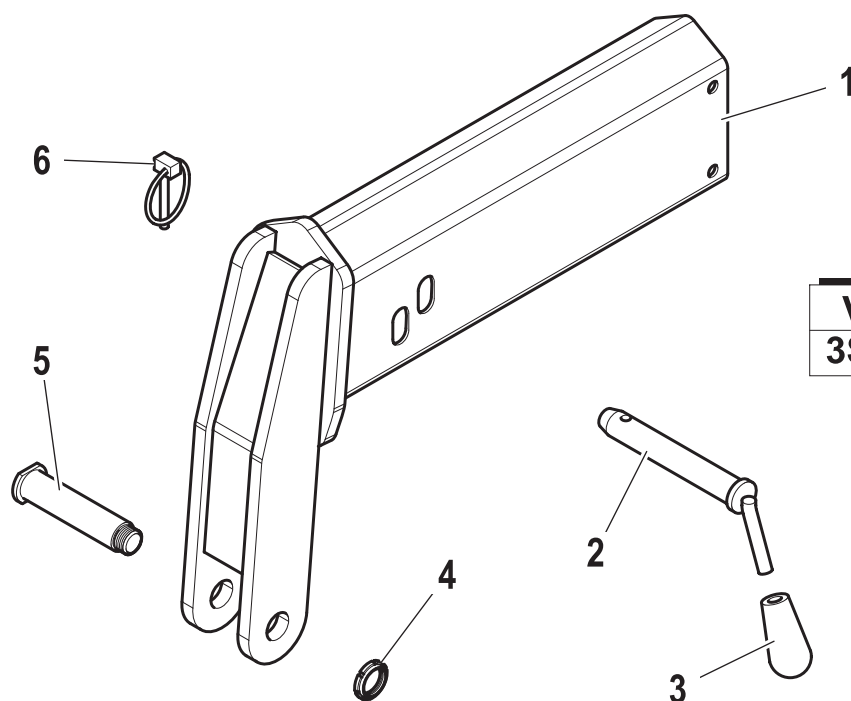
Table code

Sheet

7900056-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5091541	1	Plates (Tool)
	2	5150820	1	Pin (Handle)
	3	3190010	1	Knob
	4	3040502	1	Self-locking ringnut [M25X1.5 NORMALE ZC]
	5	W101297	1	Pin [PERNO A D.30]
	6	3060753	1	Cotter pin (Locking ring)



VERSIONE 3S
3S-E3 VERSION

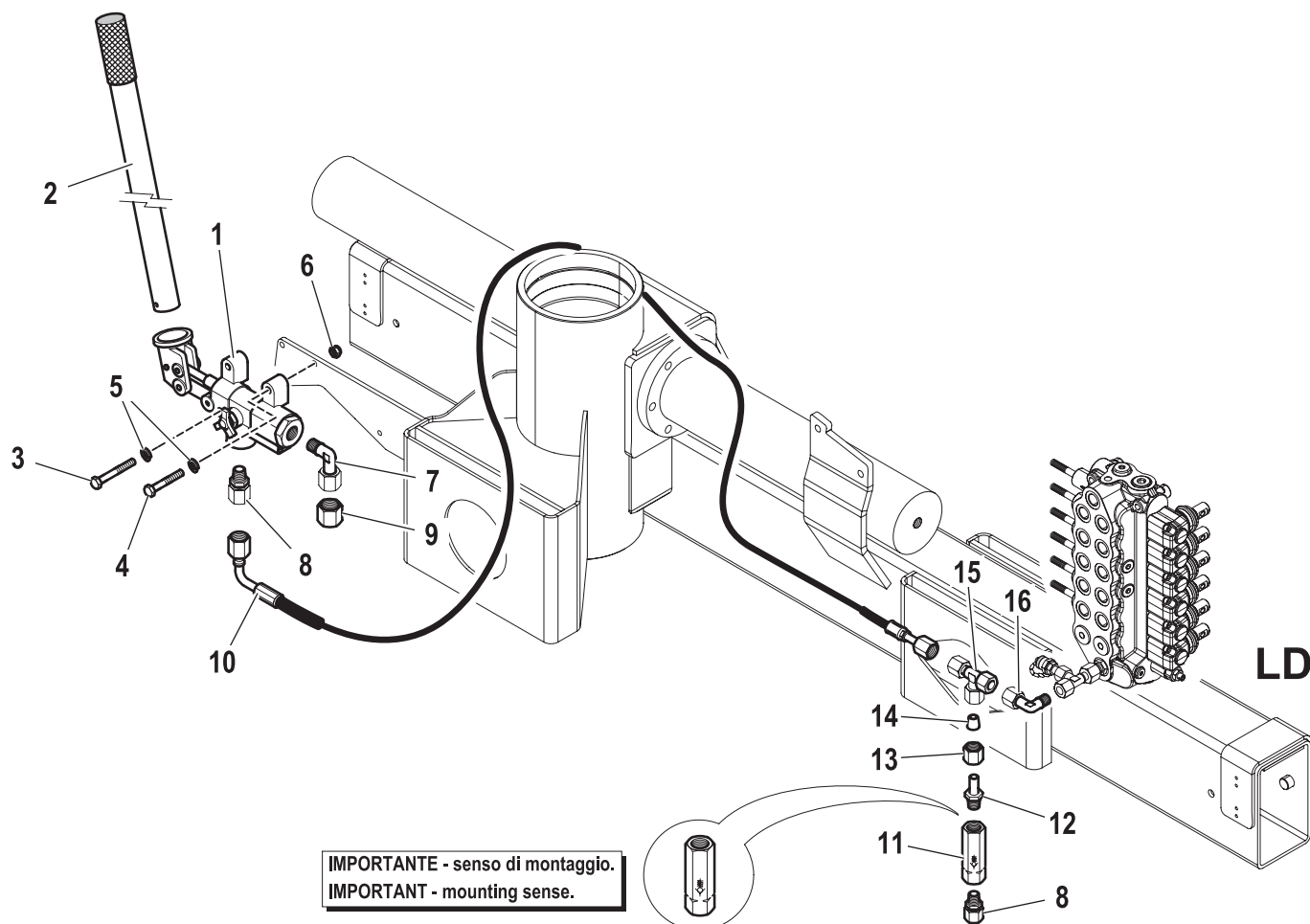
PUMP HAND KIT (Manuals controls)

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

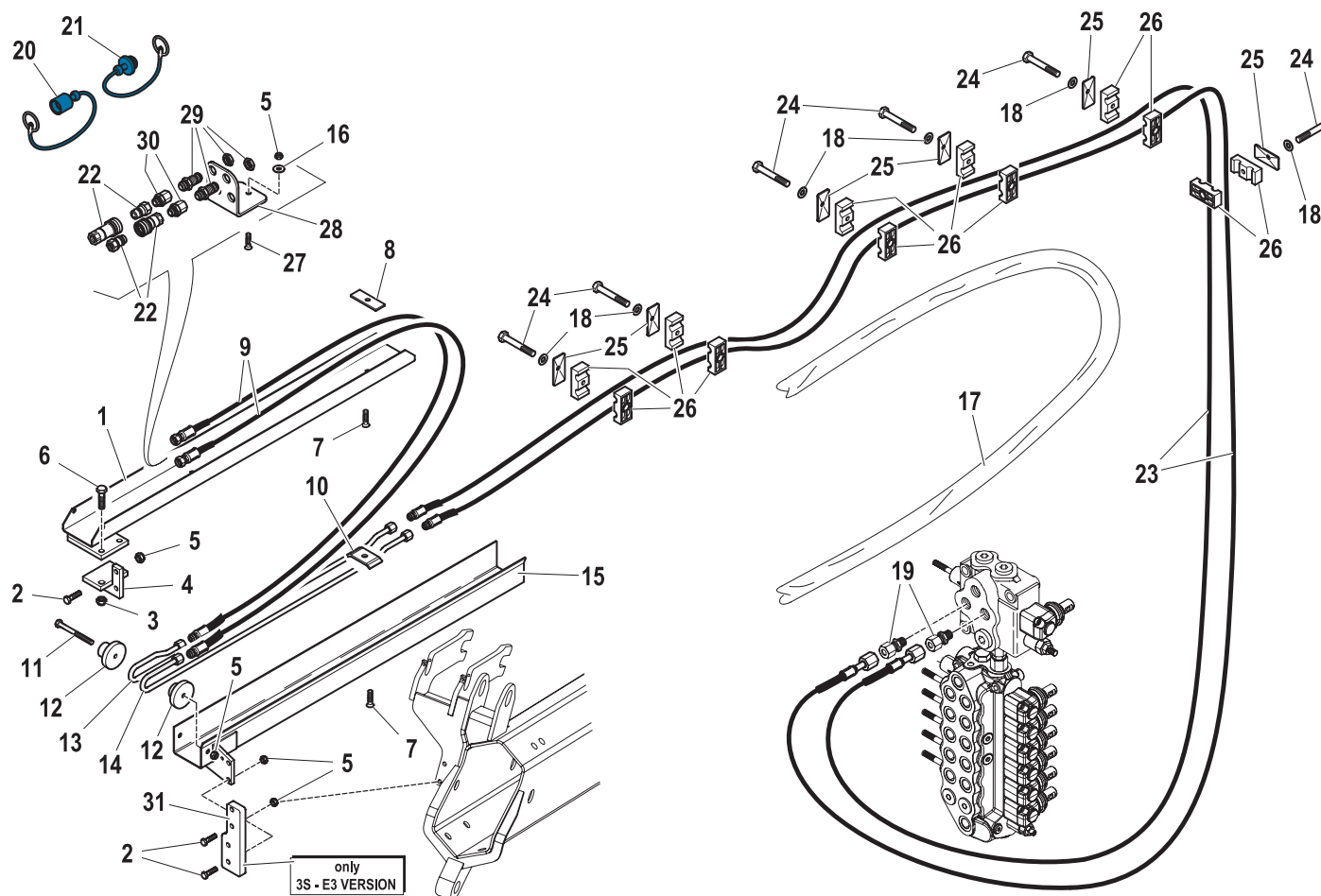
1st ACTIVATION FOR 1S

Table code

Sheet

5590338-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5001188	1	Slide (Actuations)
	2	3010029	6	Hex screw [M8X30 8.8 ZC UNI 5737]
	3	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
	4	5090951	1	Support (Slide)
	5	3040303	7	Stopnut [M8-70 UNI7473 NORM. ZC.]
	6	3010389	2	Hex screw [M10X35 ZC UNI 5739]
	7	3020903	2	TSEI screw [M8X30 ZC UNI 5933]
	8	5001193	1	Plate (Hose clamp)
	9	5261287	2	Flexible hose
	10	5001187	1	Clamp (Set of hoses)
	11	3010414	1	Hex screw [M8X90 8.8 ZC UNI 5737]
	12	5140742	2	Hydraulic hose guide
	13	5391820	1	Bonderized tube (Pipe)
	14	5391821	1	Bonderized tube (Pipe)
	15	5001294	1	Slide (Actuations)
RC	16	3060029	1	Flat washer [D.8.5X24 UNI 6593 ZC]
	17	3190198	mt.2	Sheath (Flexible hose)
RC	18	3060006	6	Flat washer [D.8 UNI 6592 ZC]
	19	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]
	20	3110003	1	Female plug (Blue)

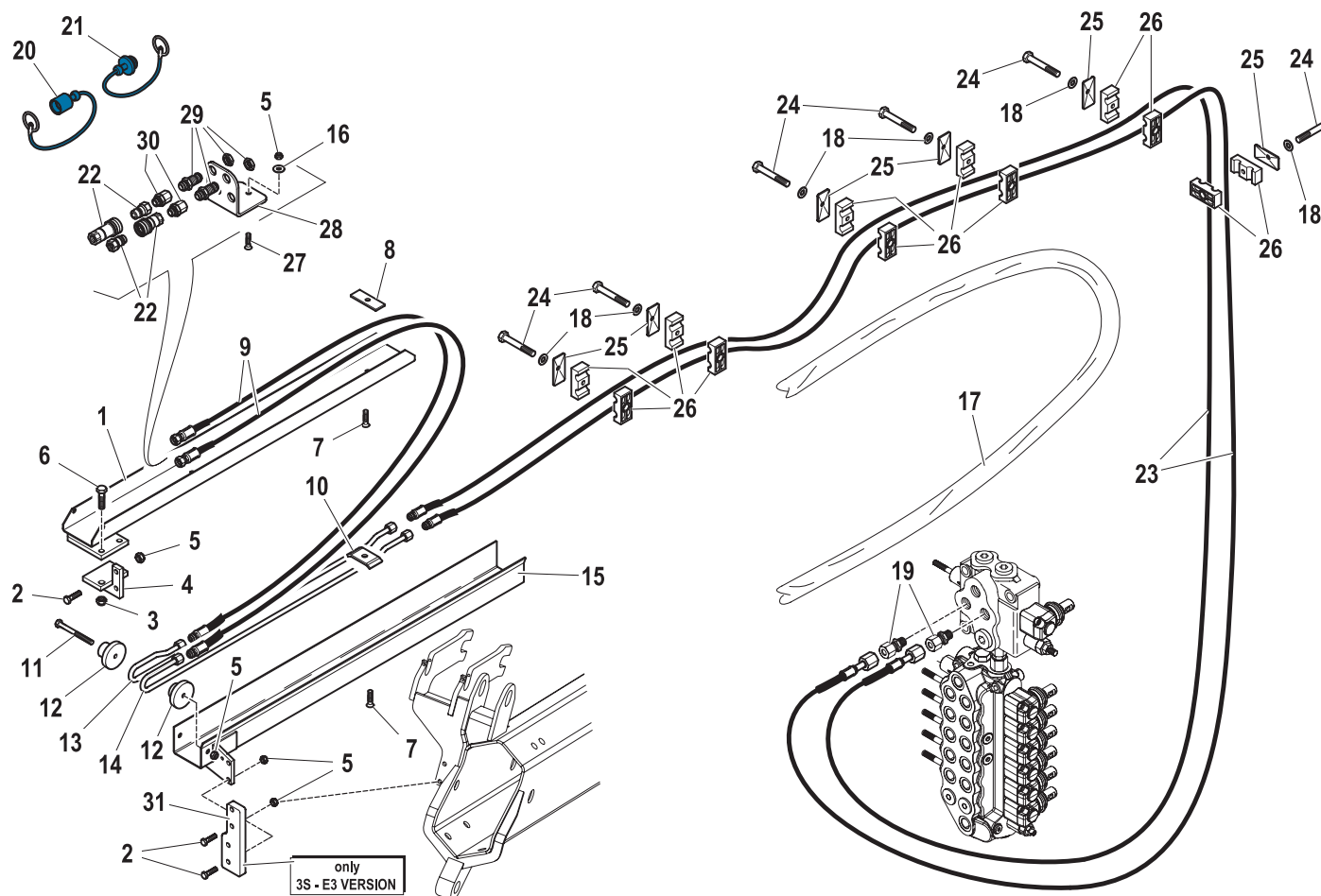
1st ACTIVATION FOR 1S

Table code

Sheet

5590338-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3110002	1	Male plug (Blue)
	22	3110542	2	Quick coupling
	23	5261286	2	Flexible hose
	24	3010031	6	Hex screw [M8X40 8.8 ZC UNI 5737]
	25	3190204	6	Plate (Collar)
	26	3190311	12	Collar [Semicoll. PP 2tubi CF2 12.7]
	27	3020914	1	TSEI screw [M8X35 10.9 ZC UNI 5933]
	28	5002112	1	Support (Wall-through pipe fitting)
	29	3120309	2	Wall-through pipe fitting [MJ 9/16-18]
	30	3120064	2	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	31	5002105	1	Spacer (Actuations)

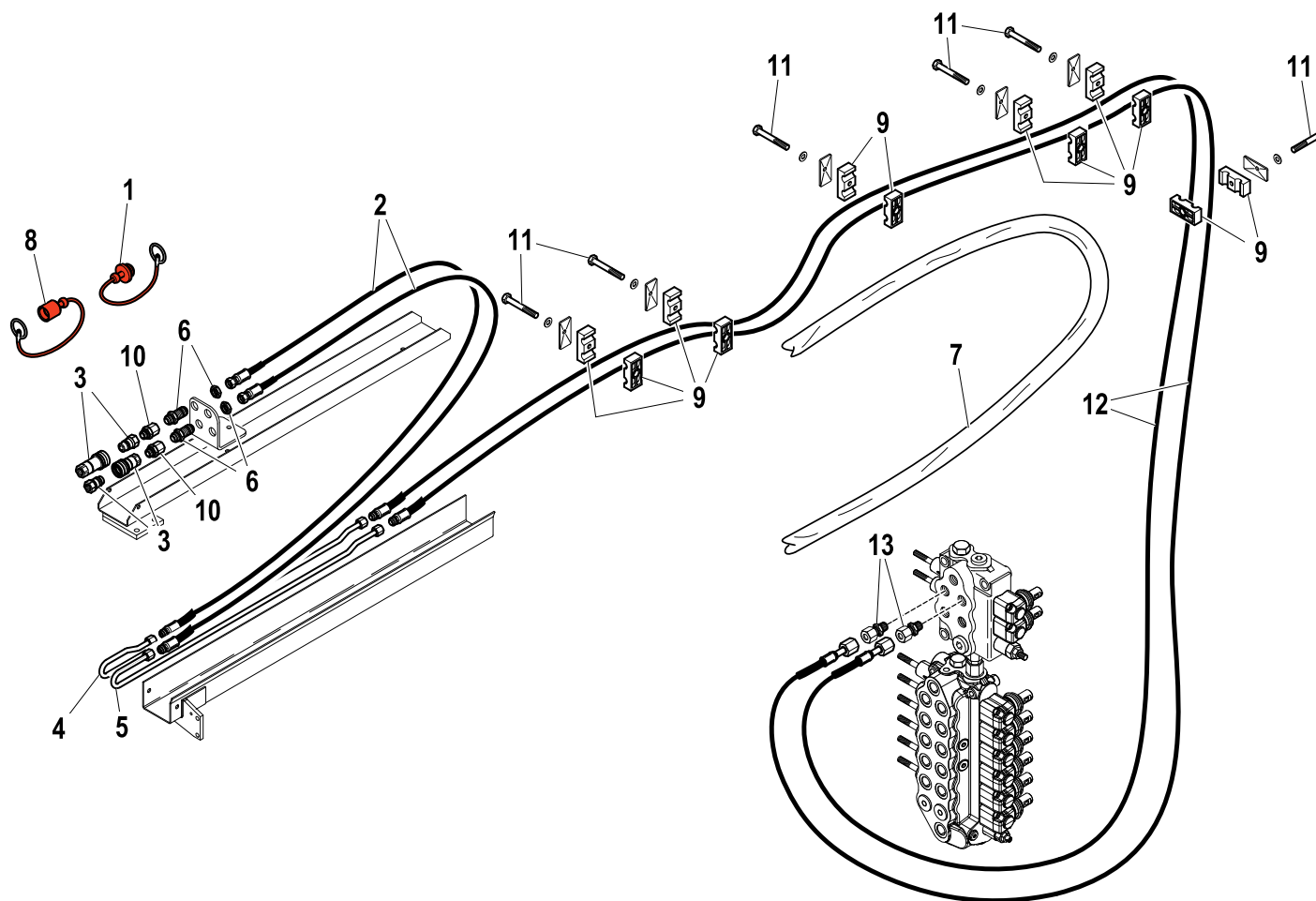
2st ACTIVATION FOR 1S

Table code

Sheet

5600102-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3110083	1	Male plug (Red)
	2	5261287	2	Flexible hose
	3	3110542	2	Quick coupling
	4	5391820	1	Bonderized tube (Pipe)
	5	5391821	1	Bonderized tube (Pipe)
	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	12	Collar [Semicoll. PP 2tubi CF2 12.7]
	10	3120064	2	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	11	3010037	6	Hex screw [M8X70 8.8 UNI 5737 ZC]
	12	5261286	2	Flexible hose
	13	3100005	2	Straight pipe fitting [3/8"CIL.10DIN TN92-10LR]

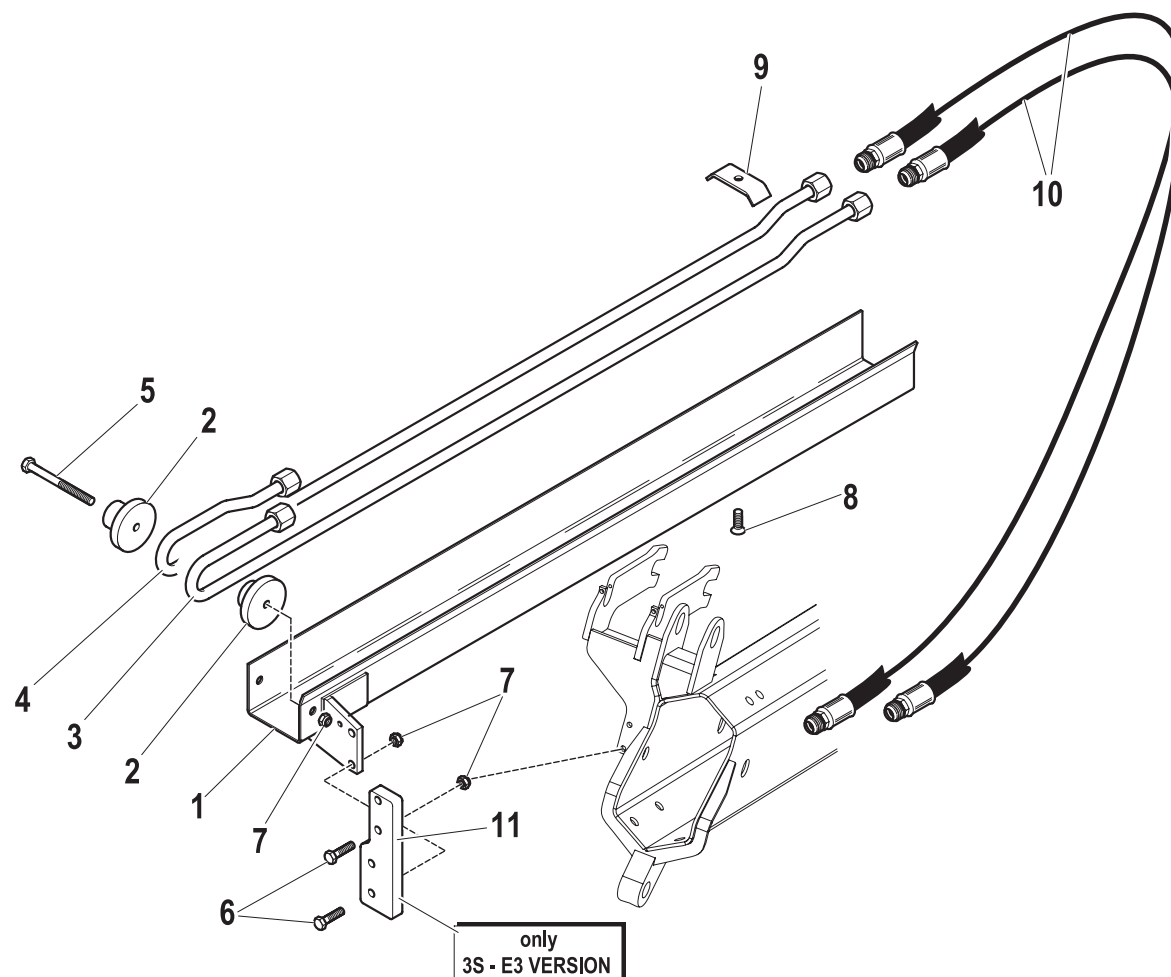
1st Additional actuation

Table code

Sheet

5590338-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5001294	1	Slide (Actuations)
	2	5140742	2	Hydraulic hose guide
	3	5391821	1	Bonderized tube (Pipe)
	4	5391820	1	Bonderized tube (Pipe)
	5	3010414	1	Hex screw [M8X90 8.8 ZC UNI 5737]
	6	3010029	4	Hex screw [M8X30 8.8 ZC UNI 5737]
	7	3040303	5	Stopnut [M8-70 UNI7473 NORM. ZC.]
	8	3020903	1	TSEI screw [M8X30 ZC UNI 5933]
	9	5001187	1	Clamp (Set of hoses)
	10	5261288	2	Flexible hose
	11	5002105	1	Spacer (Actuations)

2nd ADDITIONAL ACTUATION

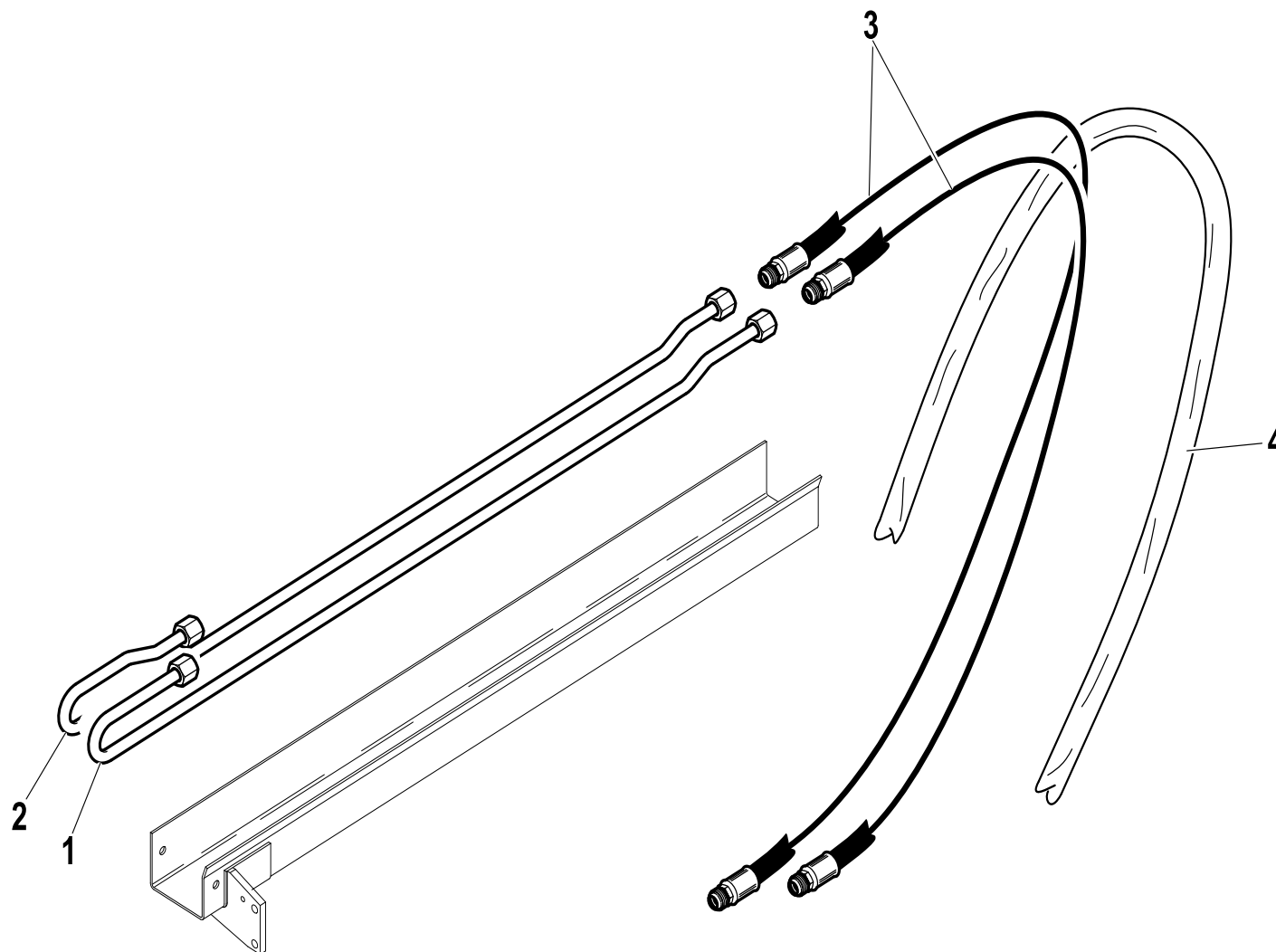
Table code

Sheet

5600103-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5391821	1	Bonderized tube (Pipe)
	2	5391820	1	Bonderized tube (Pipe)
	3	5261288	2	Flexible hose
	4	3190198	mt1.5	Sheath (Flexible hose)



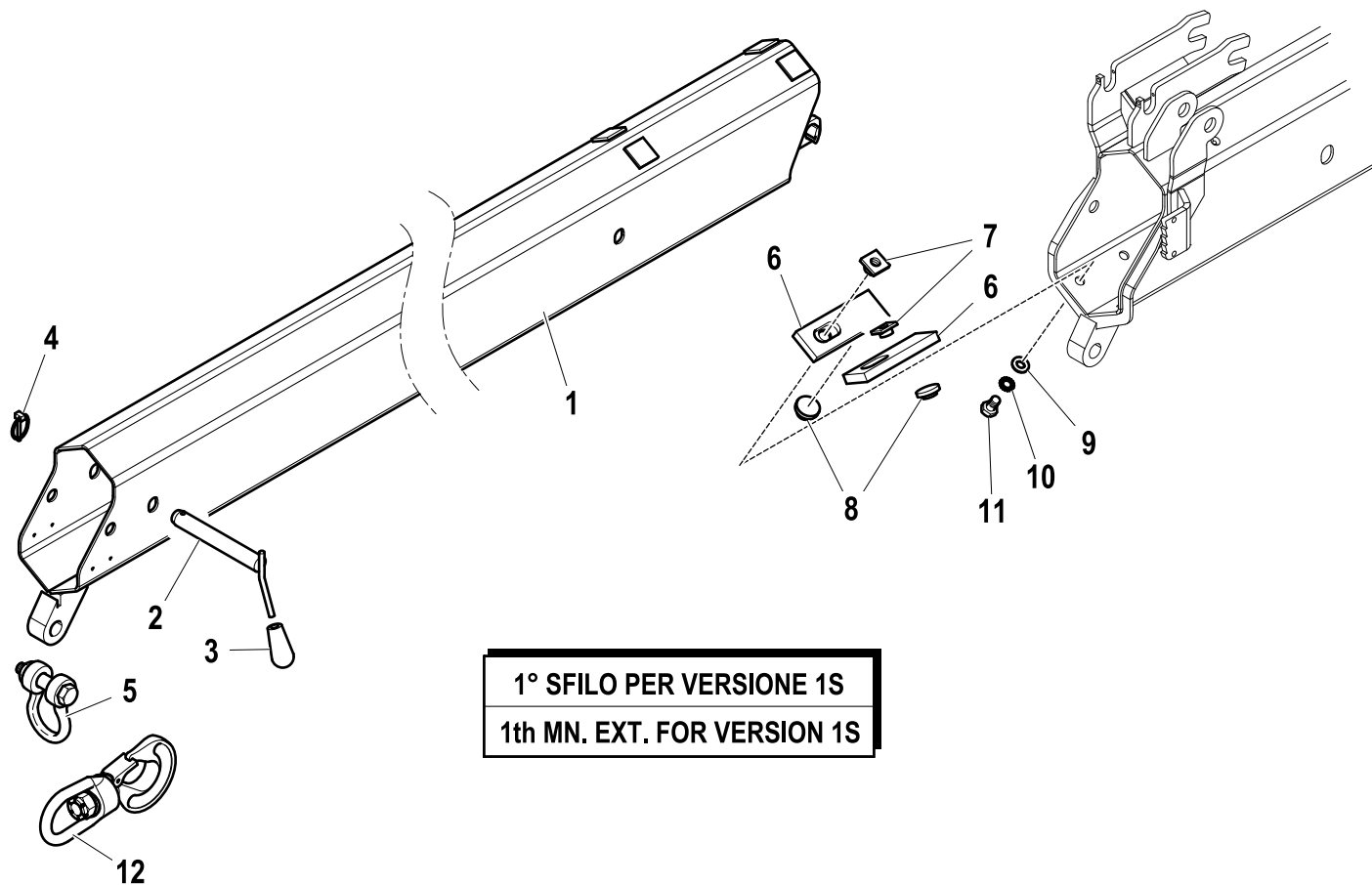
1st (MANUAL EXTENSION)

Table code

Sheet

7800378-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5010364	1	Manual extension
	2	5150819	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060753	1	Cotter pin (Locking ring)
	5	3200067	1	Shackles [T6.5]
RC	6	5140733	2	Slide shoe
RC	7	5000827	2	Button
RC	8	5140681	2	Button (Slide shoe)
RC	9	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	10	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	11	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
	12	3200027	1	Swivel hook [T5.4]

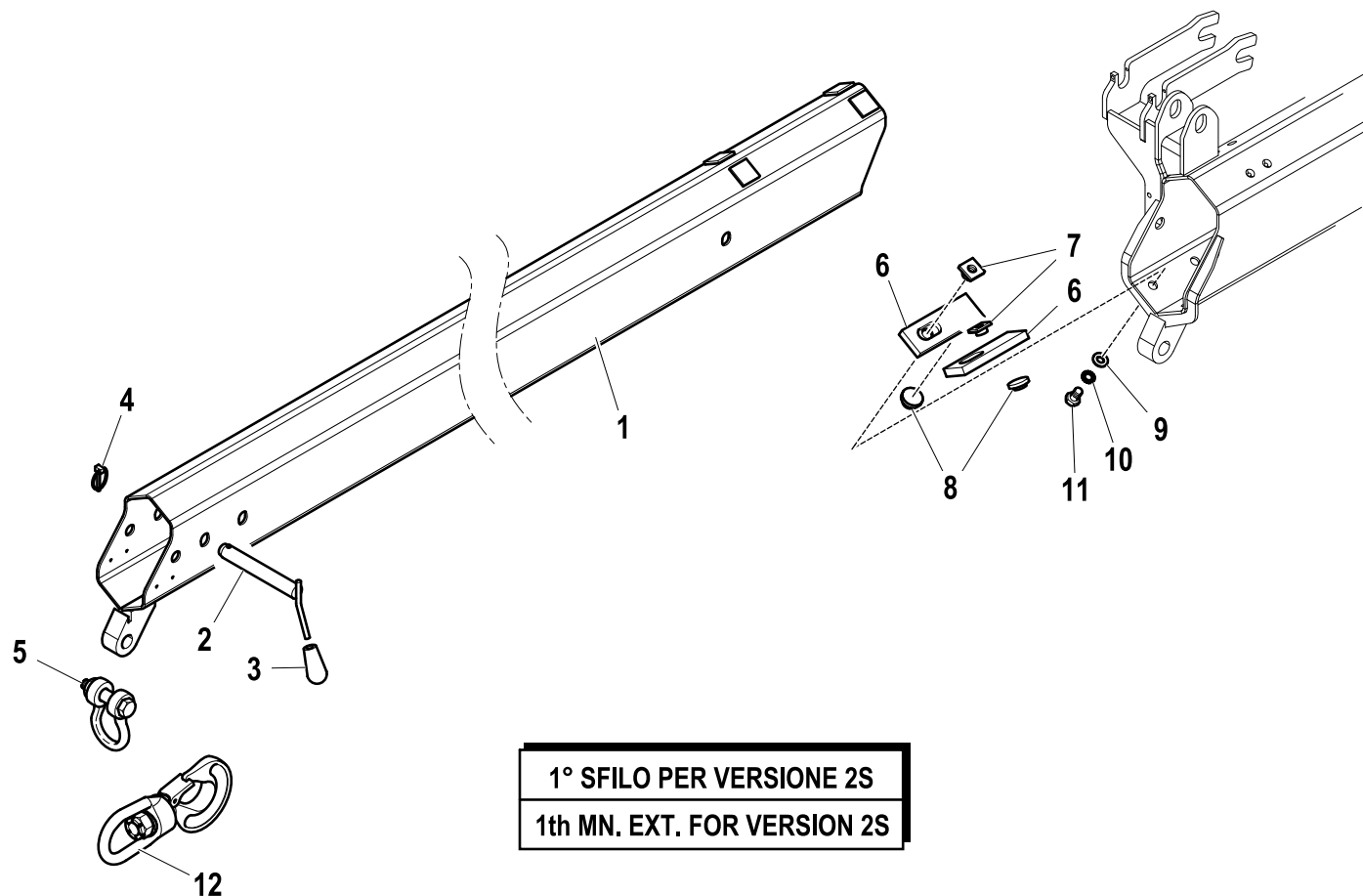
1st (MANUAL EXTENSION)

Table code

Sheet

7800377-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5010363	1	Manual extension
	2	5150819	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060753	1	Cotter pin (Locking ring)
	5	3200067	1	Shackles [T6.5]
RC	6	5140733	2	Slide shoe
RC	7	5000827	2	Button
RC	8	5140681	2	Button (Slide shoe)
RC	9	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	10	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	11	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
	12	3200027	1	Swivel hook [T5.4]

1st (MANUAL EXTENSION)

Table code

Sheet

7800376-1.0

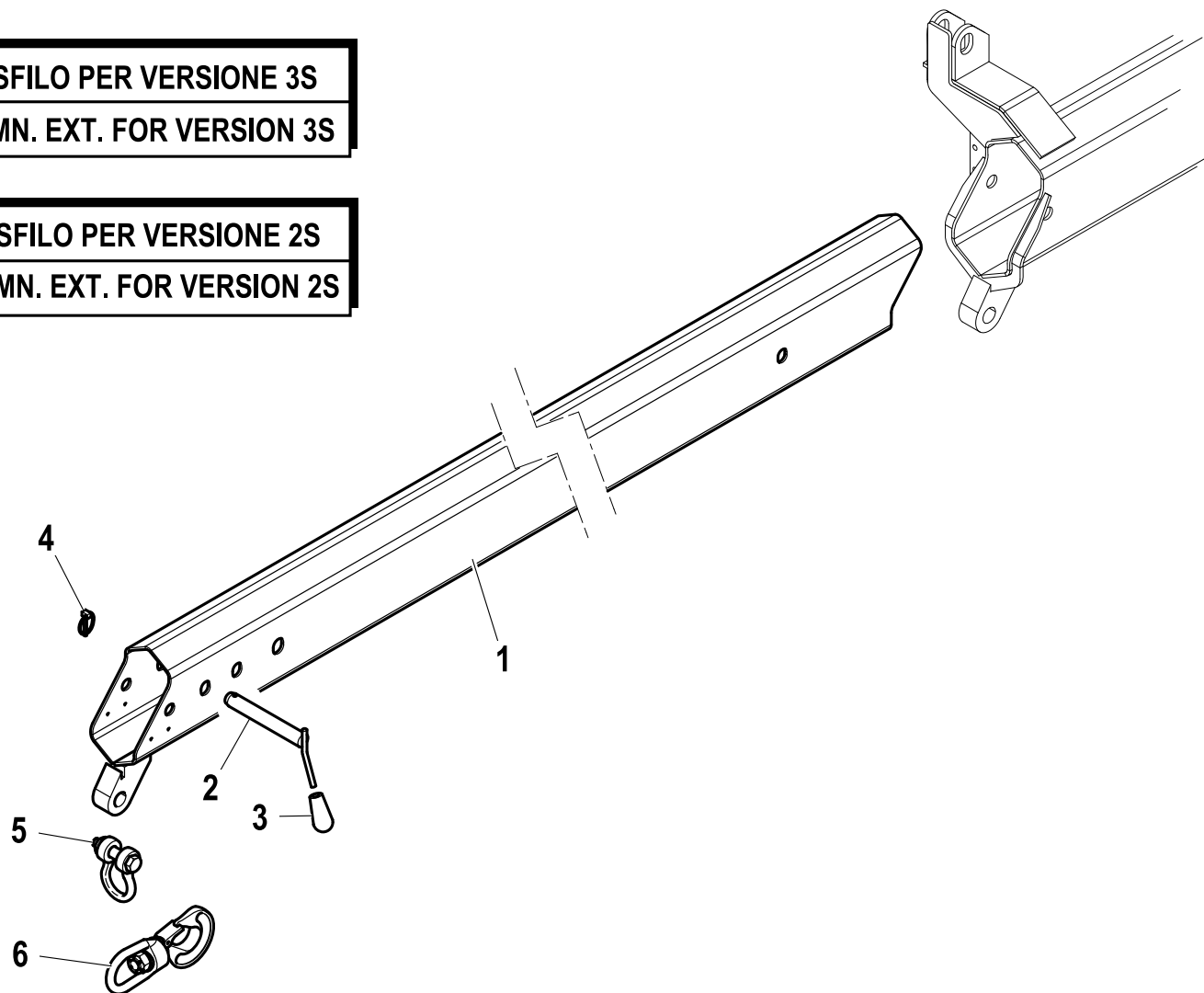
1/1

1° SFILO PER VERSIONE 3S

1th MN. EXT. FOR VERSION 3S

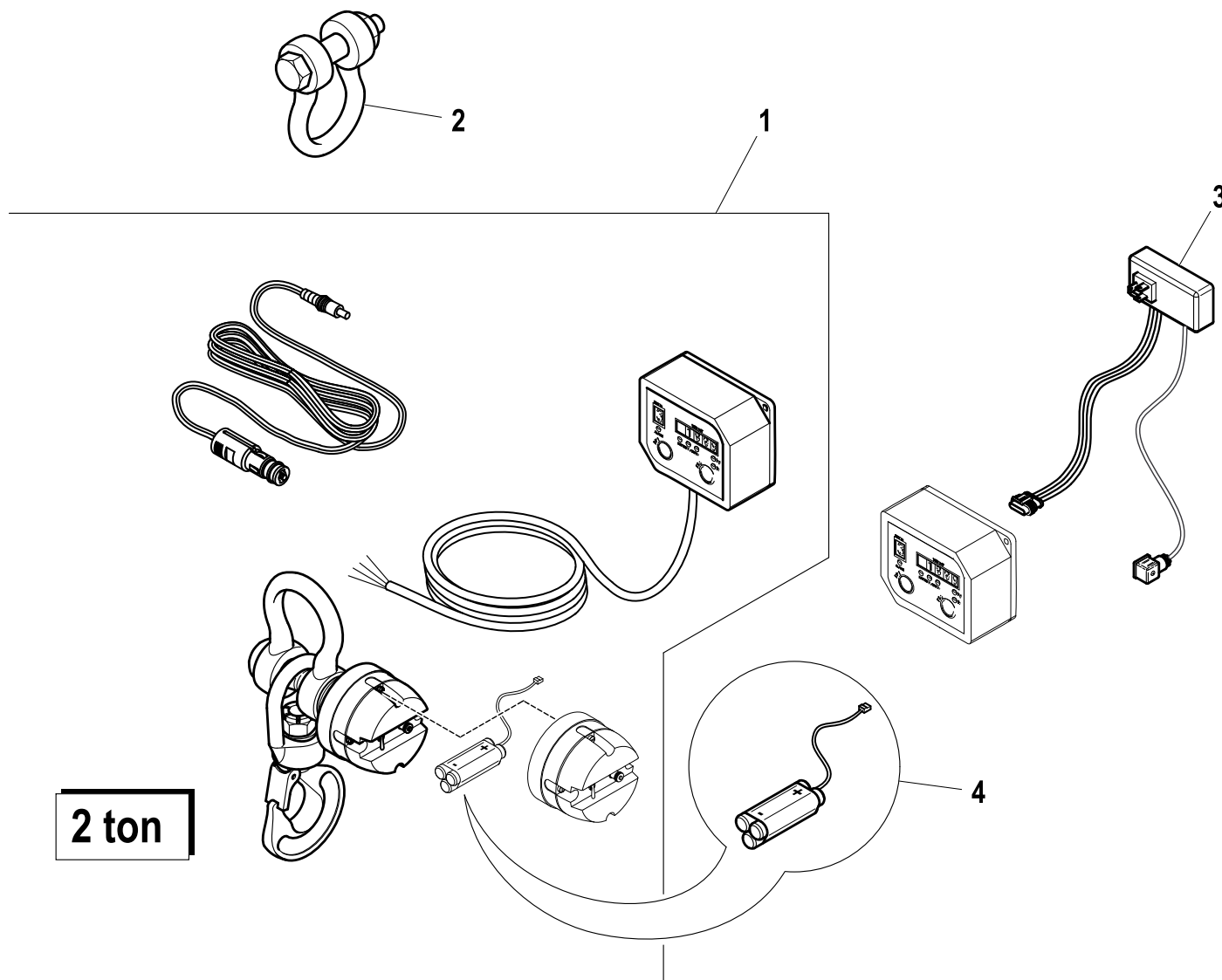
2° SFILO PER VERSIONE 2S

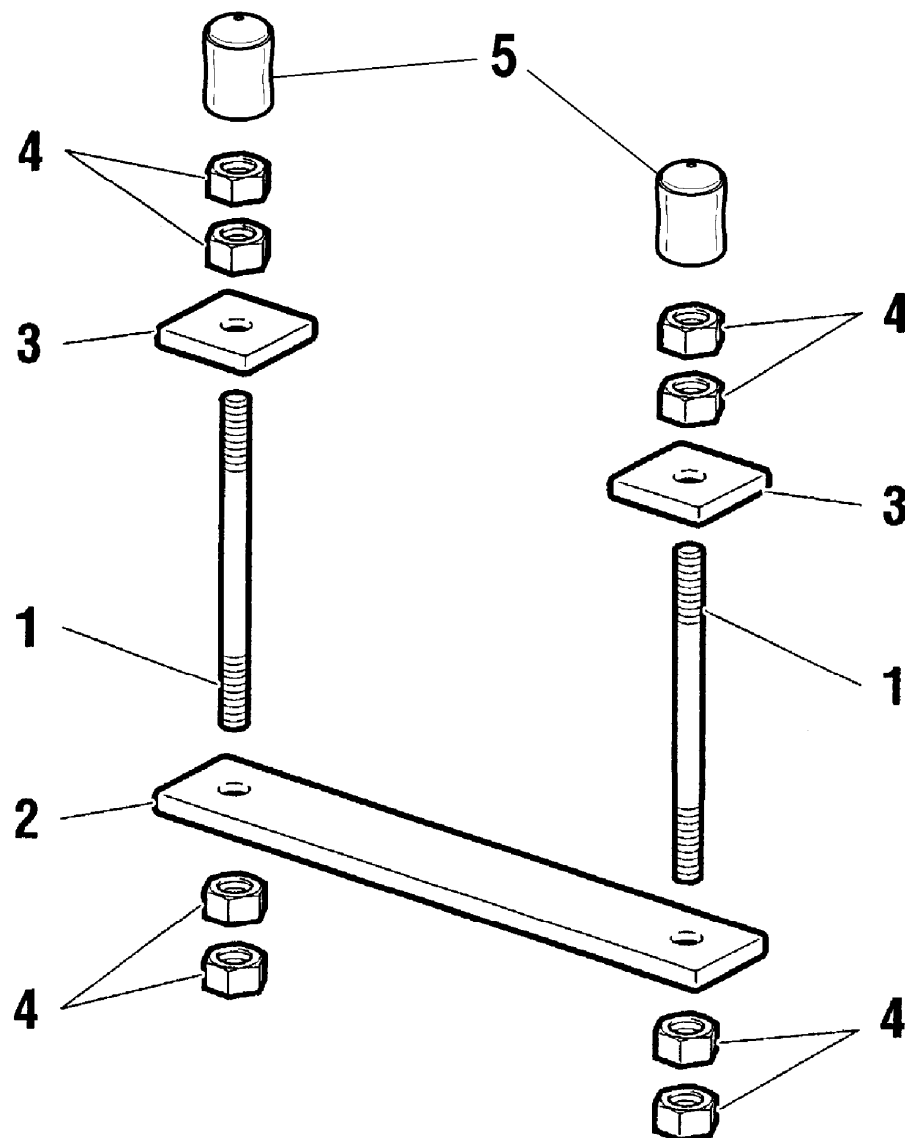
2nd MN. EXT. FOR VERSION 2S



R	Pos.	Variant Code	Q.ty	Description
	1	5010362	1	Manual extension
	2	5150820	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060753	1	Cotter pin (Locking ring)
	5	3200067	1	Shackles [T6.5]
	6	3200027	1	Swivel hook [T5.4]

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





R	Pos.	Variant Code	Q.ty	Description
	1	5150658	8	Tie rod (Threaded rod) [M20X1.5 L=900]
	2	5000202	4	Plate (Lower)
	3	5000086	8	Plate (Upper)
	4	3040186	32	Nut [M20X1,5 8G ZC UNI 5588]
	5	3190290	8	Tip (Rubber protection)



RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7881362.0

Sheet

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Code	Description	Code	Description	Code	Description
3010353	Hex screw				
3010354	Hex screw				
3020875	Socket head cap screw				
3060006	Flat washer				
3060007	Flat washer				
3060029	Flat washer				
3060055	Split lock washer				
3060914	Flat washer				
3060920	Tooth lock washer				
3180110	Filtering cartridge				
3180147	Pressure gauge (Clogging indicator)				
3180196	Oil filter				
3180221	Thermometer				
3311311	Proximity switch (Position sensor)				
3311312	Proximity switch				
3311354	Lighting (Audible alarm)				
5000827	Button				
5140681	Button (Slide shoe)				
5140733	Slide shoe				
5140772	Sliding block (Rack adjuster)				
5141074	Bushing (Upper)				
5141075	Thrust bearing ring				
5141109	Bushing (Lower)				
5220300	Hose burst valve (Sleeve)				
5225686	Seal kit (Control valve)				
5225851	Seal kit (Control valve)				
5550684	Seal kit				
5550696	Seal kit				
5550758	Seal kit				
5550781	Seal kit				
5550783	Seal kit				
5550784	Seal kit				