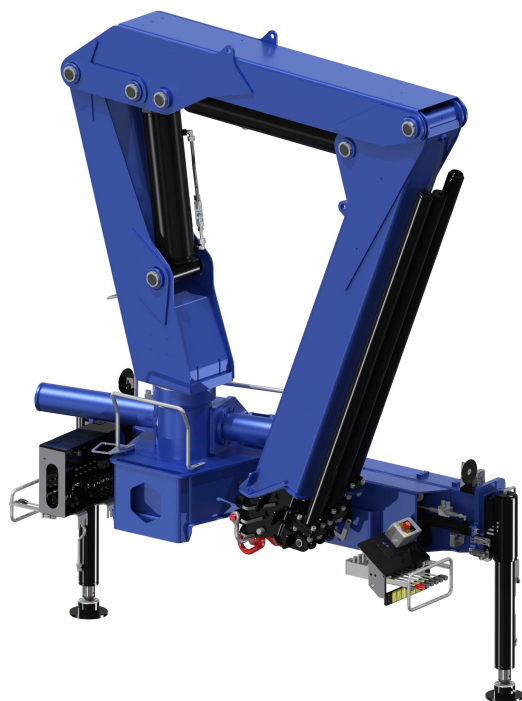




Model
2 ARTICULATED BOOM
123

Logbook code
7845018.0
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 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]

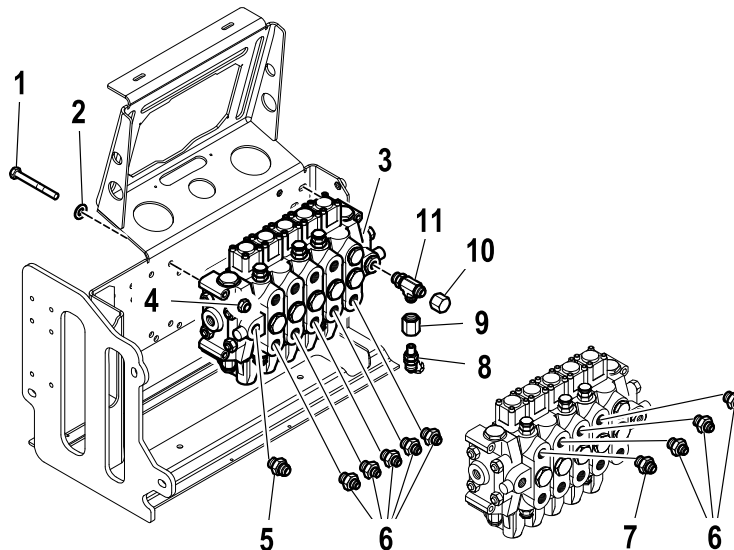


Table index

Logbook code

7845018.0

Sheet

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Page	Table code	Q.ty	Table heading	Vers.	Validity
7	5502000-3.0	1	Plate kit (Generic Gru)		
8	5501808-1.0	1	Plate kit (Version)		
9	5420132-1.0	1	BASE		
11	6240152-1.0	1	SLEWING ASS'Y		
12	6240152-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
13	6240210-1.0	1	SLEWING ASS'Y (Split locking ring)		
14	6240210-2.0	1	SLEWING ASS'Y (Double Flange)		
15	6240159-1.0	1	Hydraulic system (Holding valve slewing)		
16	6240211-1.0	1	Holding valve slewing (Split locking ring)		
17	5760310-1.0	1	STABILIZER ROD		
18	5760310-2.0	1	Hydraulic system (Stabilizer Hydraulic jack)		
20	5760310-3.0	1	Hydraulic system (Stabilizer Hydraulic jack)		
22	5411029-5.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
23	6200283-1.0	1	STABILISER RAM (Hydraulic system)		
24	6400283-1.0	1	STABILISER RAM		
25	5380048-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (hydraulic lengthening)		
26	5380048-2.0	1	Hydraulic system (ROD EXSTENSION HYDRAULIC		
28	6200285-1.0	1	Hydraulic system (ROD EXSTENSION HYDRAULIC		
29	6400285-1.0	1	Rod extension hydraulic		
30	5402051-1.0	1	DOUBLE CONTROLS (not CE)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
33	5220884-1.0	1	Control valve ass'y (not CE)		
34	5430210-2.0	1	Moment limiting device (not CE)		
36	5430210-3.0	1	Moment limiting device (not CE)		
38	5440122-1.0	1	A.V.P.S. (Hydraulic system)		
40	5405062-1.0	1	Kit (Pressure gauge)		
41	5405063-1.0	1	Kit (Pressure gauge)		
43	5210052-1.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
45	5210051-1.0	1	1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL		
47	5210053-1.0	1	2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL		
49	5402058-1.0	1	DOUBLE CONTROLS (EN12999-A3)		
53	5431027-3.0	1	Kit CE (STABILITY CONTROL)		
54	5431027-4.0	1	Kit CE (STABILITY CONTROL)		
55	5220884-2.0	1	Control valve ass'y (EN12999-A3)		
56	5210055-1.0	1	1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)		
58	5210054-1.0	1	1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL (EN12999-A3)		
60	5210056-1.0	1	2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)		
62	5402049-1.0	1	Oil tank		
63	3180196-1.0	1	Oil filter (RFA220)		
64	5460119-1.0	1	Column		
65	6230216-2.0	1	Hydraulic system ()		

Table index

Logbook code

Sheet

7845018.0
2/2

Page	Table code	Q.ty	Table heading	Vers.	Validity
66	6430216-1.0	1	Lifting hydraulic cylinder		
67	5470115-1.0	1	1st Boom		
68	6230217-2.0	1	Hydraulic system (ARTICULATION HYDRAULIC JACK)		
69	6430217-1.0	1	Articulation Hydraulic jack		
70	5480120-1.0	1	2nd Boom		
71	5490108-1.0	1	1st Extension		
72	6210483-2.0	1	Hydraulic system (1st Extension hydraulic)		
73	6410459-1.0	1	1st Extension hydraulic		
74	5530070-1.0	1	2nd Extension		
75	6210481-1.0	1	2nd EXTENSION HYDRAULIC JACK (Hydraulic system)		
76	6410460-1.0	1	2nd EXTENSION HYDRAULIC JACK		
77	5540080-1.0	1	3rd extension		
78	6210482-1.0	1	3rd extension Hydraulic jack (Hydraulic system)		
79	6410461-1.0	1	3rd extension Hydraulic jack		
80	5590348-1.0	1	1st ACTIVATION FOR 1S		
82	5600108-1.0	1	2st ACTIVATION FOR 1S		
83	5590337-1.0	1	Kit (1st Additional actuation)		
84	5600101-1.0	1	Kit (2nd ADDITIONAL ACTUATION)		
85	5411414-1.0	1	HOOK KIT		
86	7800395-1.0	1	1st (MANUAL EXTENSION)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
87	7800396-1.0	1	1st (MANUAL EXTENSION)		
88	7881824-1.0	1	LOAD INDICATION SYSTEM (LIS/RLC)		
89	7880375-1.0	1	Assembly kit		

Plate kit (Generic Gru)

Table code
5502000-3.0

Sheet
1/1

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

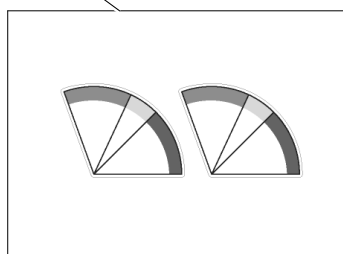
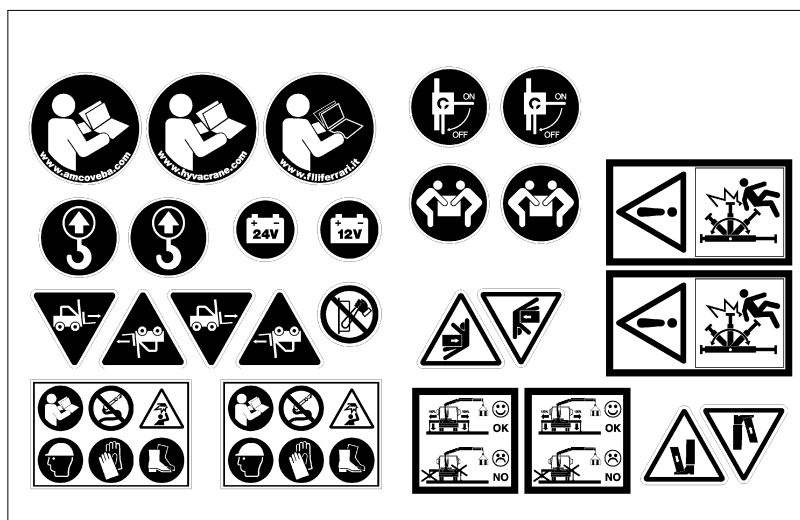
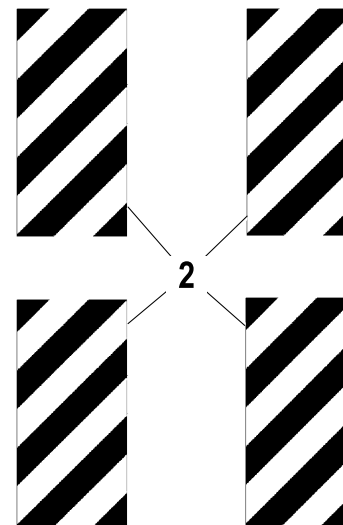
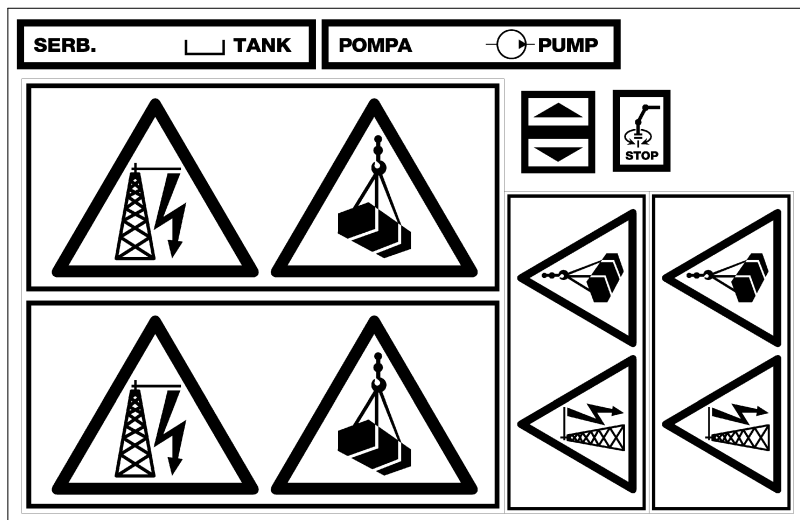


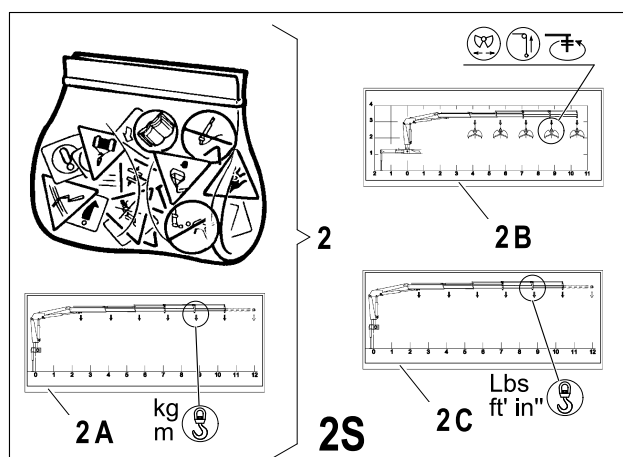
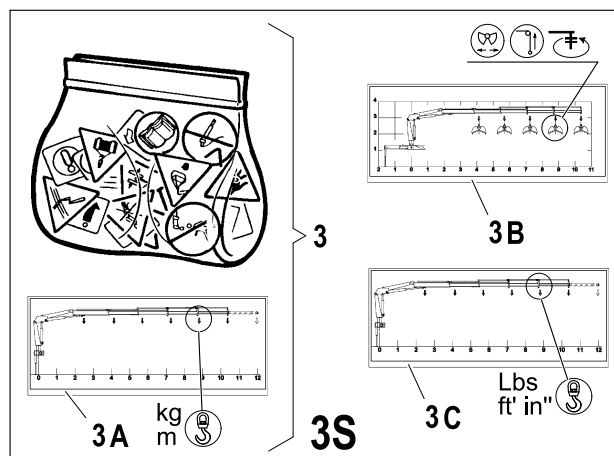
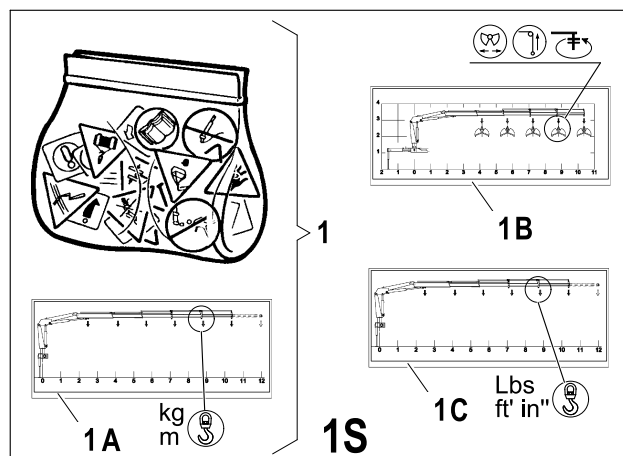
Plate kit (Version)

Table code

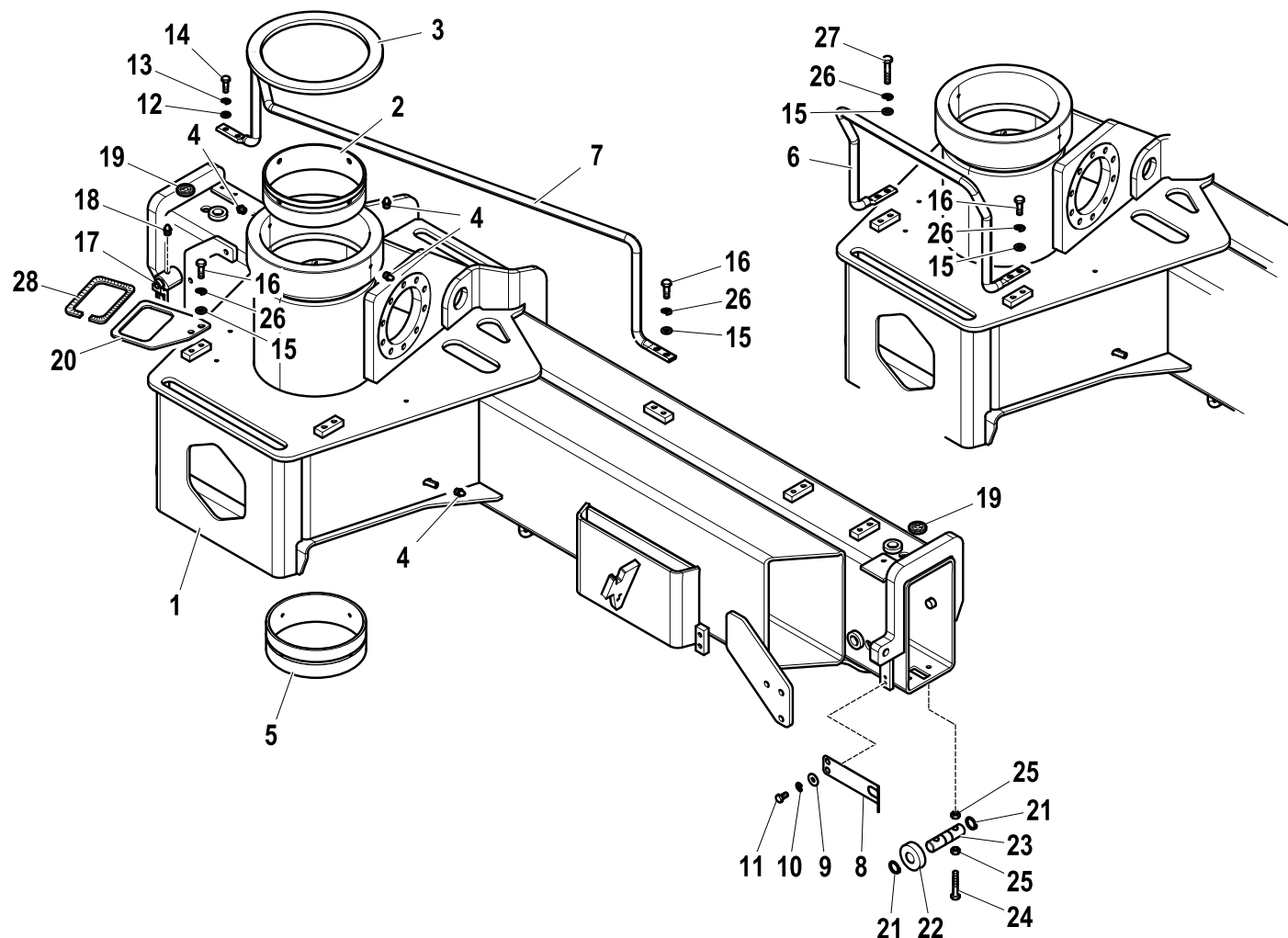
Sheet

5501808-1.0

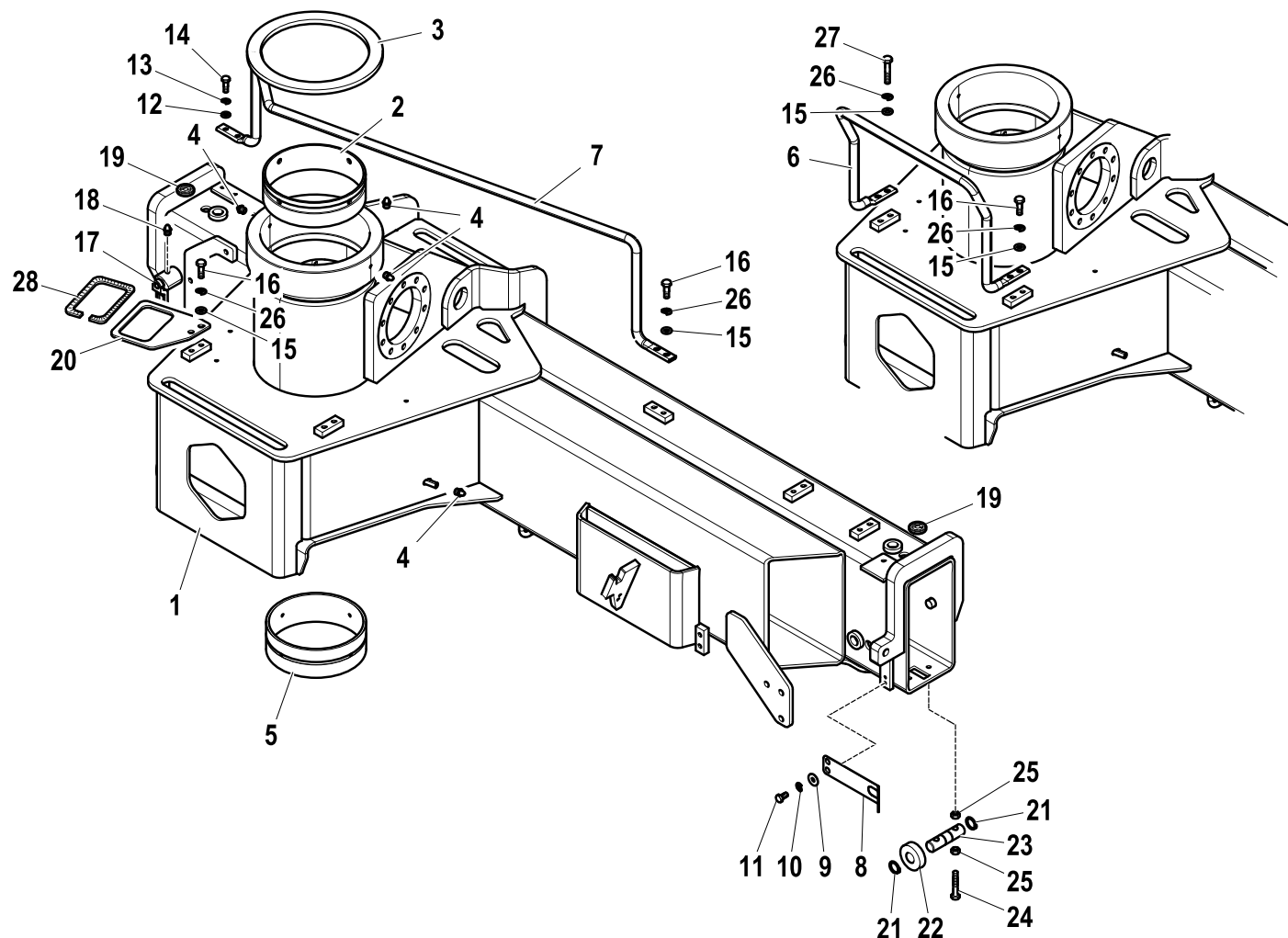
1/1



R	Pos.	Variant Code	Q.ty	Description
1	5501808		1	
1 A	5813915		2	
1 B	5813921		2	
1 C	5813918		2	
2	5501809		1	
2 A	5813916		2	
2 B	5813922		2	
2 C	5813919		2	
3	5501810		1	
3 A	5813917		2	
3 B	5813923		2	
3 C	5813920		2	



R	Pos.	Variant Code	Q.ty	Description
	1	5060186	1	Base
RC	2	5140730	1	Bushing (Upper)
RC	3	5140729	1	Thrust bearing ring
	4	3080501	4	Grease nipple [M8X1.25]
RC	5	5141105	1	Bushing (Lower)
	6	5002140	1	
	7	5000451	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]
RC	12	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	13	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	14	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	15	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	16	3010355	4	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	17	5000018	2	Stop (Rod)
	18	3080500	2	Grease nipple
	19	3180116	2	Bubble level
	20	5002132	1	

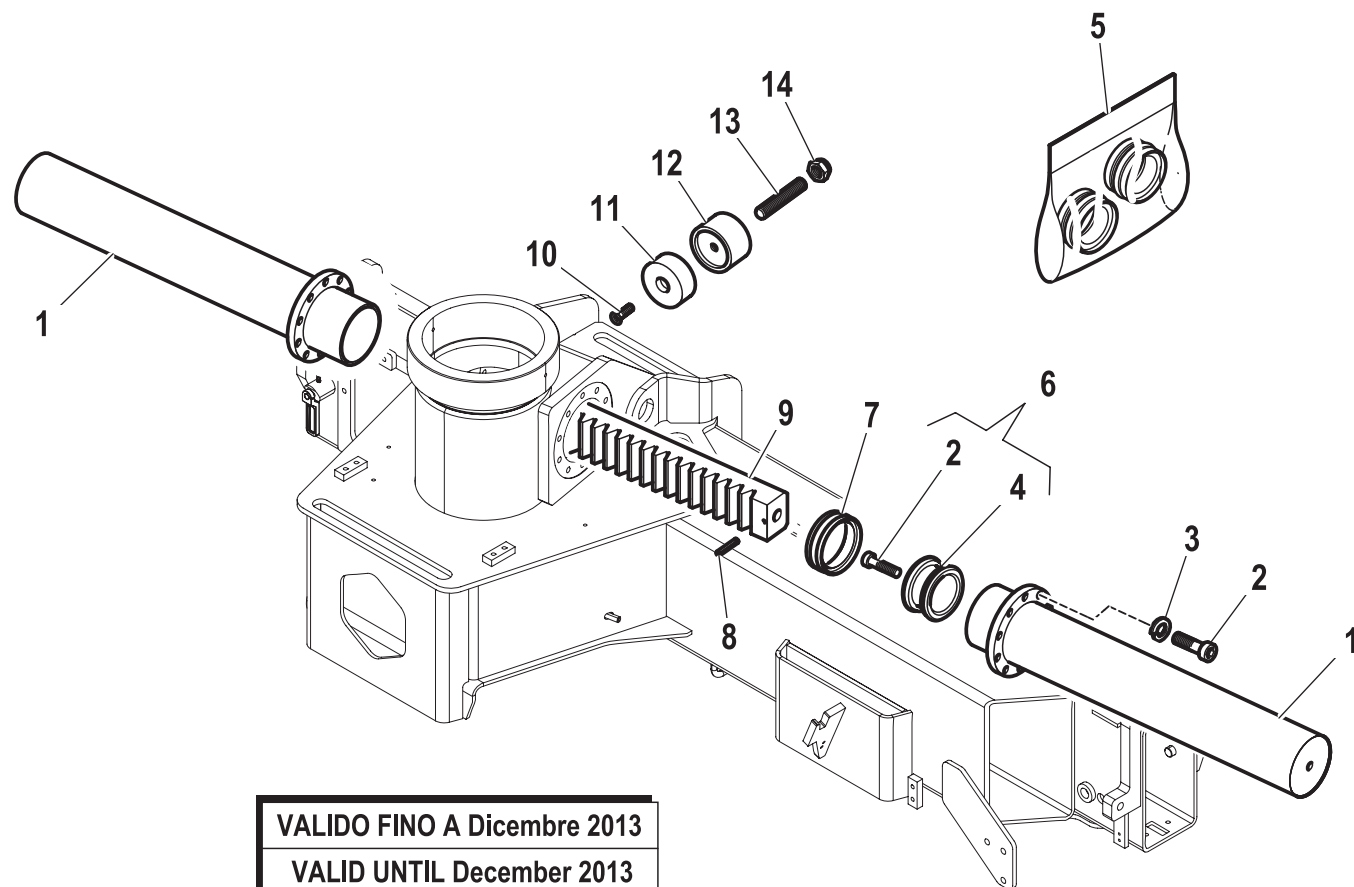


R	Pos.	Variant Code	Q.ty	Description
	21	3070022	4	Seeger [Alberi d.25 mm]
	22	5140687	2	Roller (Turnsbasket)
	23	5150159	2	Pin
	24	3010360	4	Hex screw [M10X50 8.8 ZC UNI 5739]
	25	3040084	8	Lock nut [M10 basso UNI 5589]
RC	26	3060056	4	Split lock washer [D=10 C72 ZC]
	27	3010350	2	Hex screw [M10X40 10.9 ZC UNI 5739]
	28	3190011	0.35	Sheath (Guard)

SLEWING ASS'Y

Table code
6240152-1.0

Sheet
1/1



VALIDO FINO A Dicembre 2013
VALID UNTIL December 2013

R	Pos.	Variant Code	Q.ty	Description
	1	6070643	2	
	2	3020110	22	Socket head cap screw [M14X40 8.8 ZC UNI 5931]
	3	3060050	20	Split lock washer [D=14 C72 ZC]
	4	6050279	2	Piston (Slewing)
RC	5	5550745	1	Seal kit (Slewing)
	6	6050280	2	Piston (Assembly)
	7	3400521	2	Seal
	8	3060607	2	Spring pin
	9	5050123	1	Toothed rack
	10	3020893	1	TSEI screw [M12X30 8.8 ZC UNI 5933]
RC	11	5140732	1	Sliding block (Rack adjuster)
	12	4160381	1	Support (Slide shoe)
	13	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	14	3040309	1	Stopnut [Dado Stop M20 Norm.]

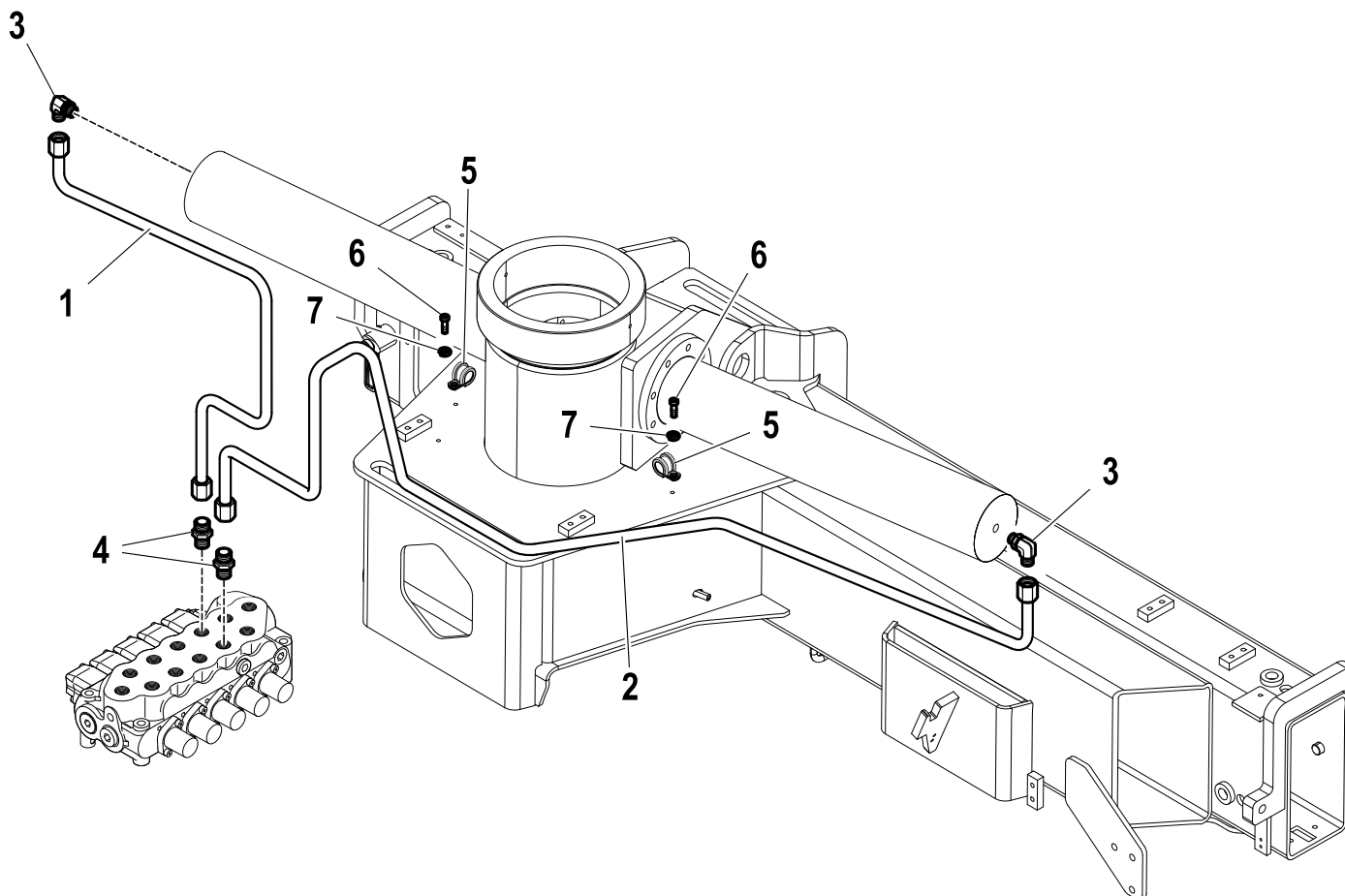
Hydraulic system (Slewing Hydraulic jack)

Table code

Sheet

6240152-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5392440	1	
	2	5392439	1	
	3	3100068	2	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	4	3100047	2	Straight pipe fitting [3/8"CIL12DINSP. TN94-12LR]
	5	3190208	2	Collar (Pipe)
	6	3020902	2	Socket head cap screw [M8X10 ZC UNI 5931]
RC	7	3060055	2	Split lock washer [D=8.4 C72 ZC]

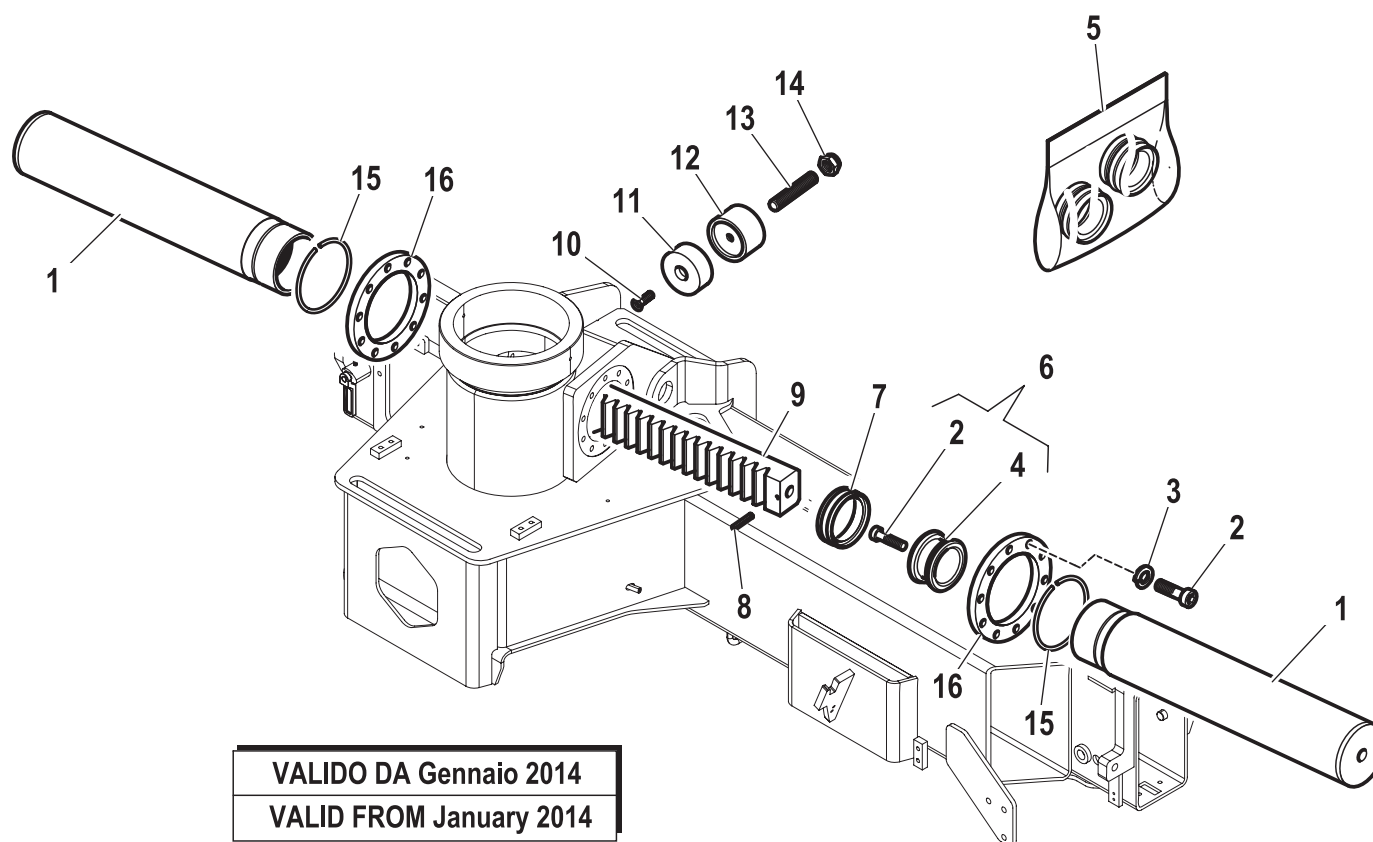
SLEWING ASS'Y (Split locking ring)

Table code

Sheet

6240210-1.0

1/1



VALIDO DA Gennaio 2014

VALID FROM January 2014

R	Pos.	Variant Code	Q.ty	Description
	1	6070713	2	Cylinder (Slewing)
	2	3020110	22	Socket head cap screw [M14X40 8.8 ZC UNI 5931]
	3	3060050	20	Split lock washer [D=14 C72 ZC]
	4	6050279	2	Piston (Slewing)
RC	5	5550745	1	Seal kit (Slewing)
	6	6050280	2	Piston (Assembly)
	7	3400521	2	Seal
	8	3060607	2	Spring pin
	9	5050123	1	Toothed rack
	10	3020893	1	TSEI screw [M12X30 8.8 ZC UNI 5933]
RC	11	5140732	1	Sliding block (Rack adjuster)
	12	4160381	1	Support (Slide shoe)
	13	3060919	1	Grub screw [Grano M20X90 UNI 5923 ZC.]
	14	3040309	1	Stopnut [Dado Stop M20 Norm.]
	15	W440201200	2	Retaining ring (Stop)
	16	5002437	2	Flange (Cylinder)

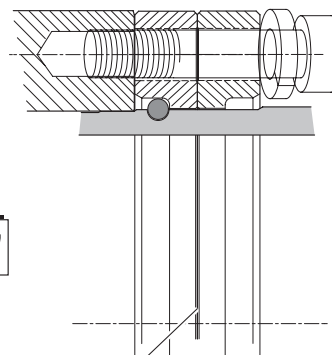
SLEWING ASS'Y (Double Flange)

Table code
6240210-2.0

Sheet
1/1

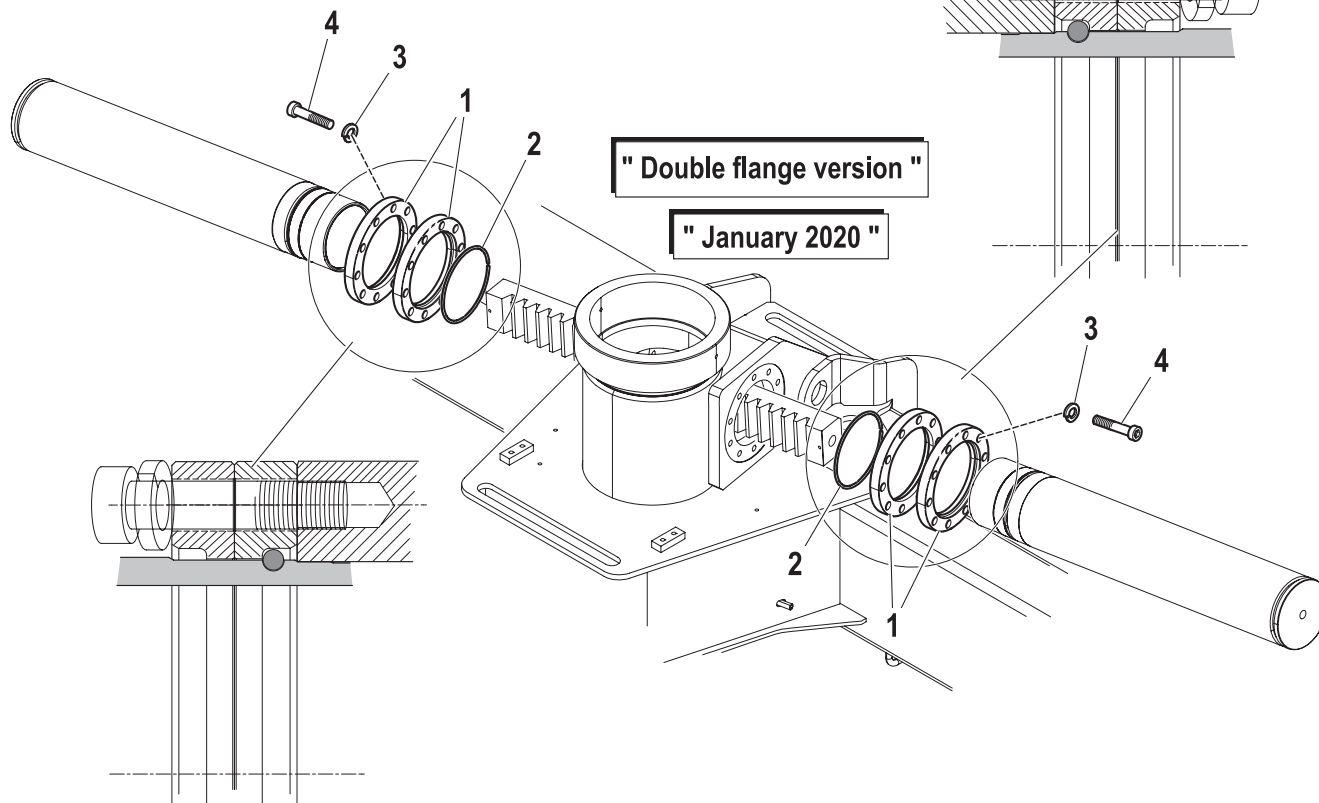
R	Pos.	Variant Code	Q.ty	Description
	1	5002437	4	Flange (Cylinder)
	2	W440201200	2	Retaining ring (Stop)
	3	3060050	20	Split lock washer [D=14 C72 ZC]
	4	3020324	20	Socket head cap screw [M14X65 8.8 GEOMET UNI 50243]

IMPORTANTE - senso di montaggio.
IMPORTANT - mounting direction.



" Double flange version "

" January 2020 "



IMPORTANTE - senso di montaggio.
IMPORTANT - mounting direction.

Hydraulic system (Holding valve slewing)

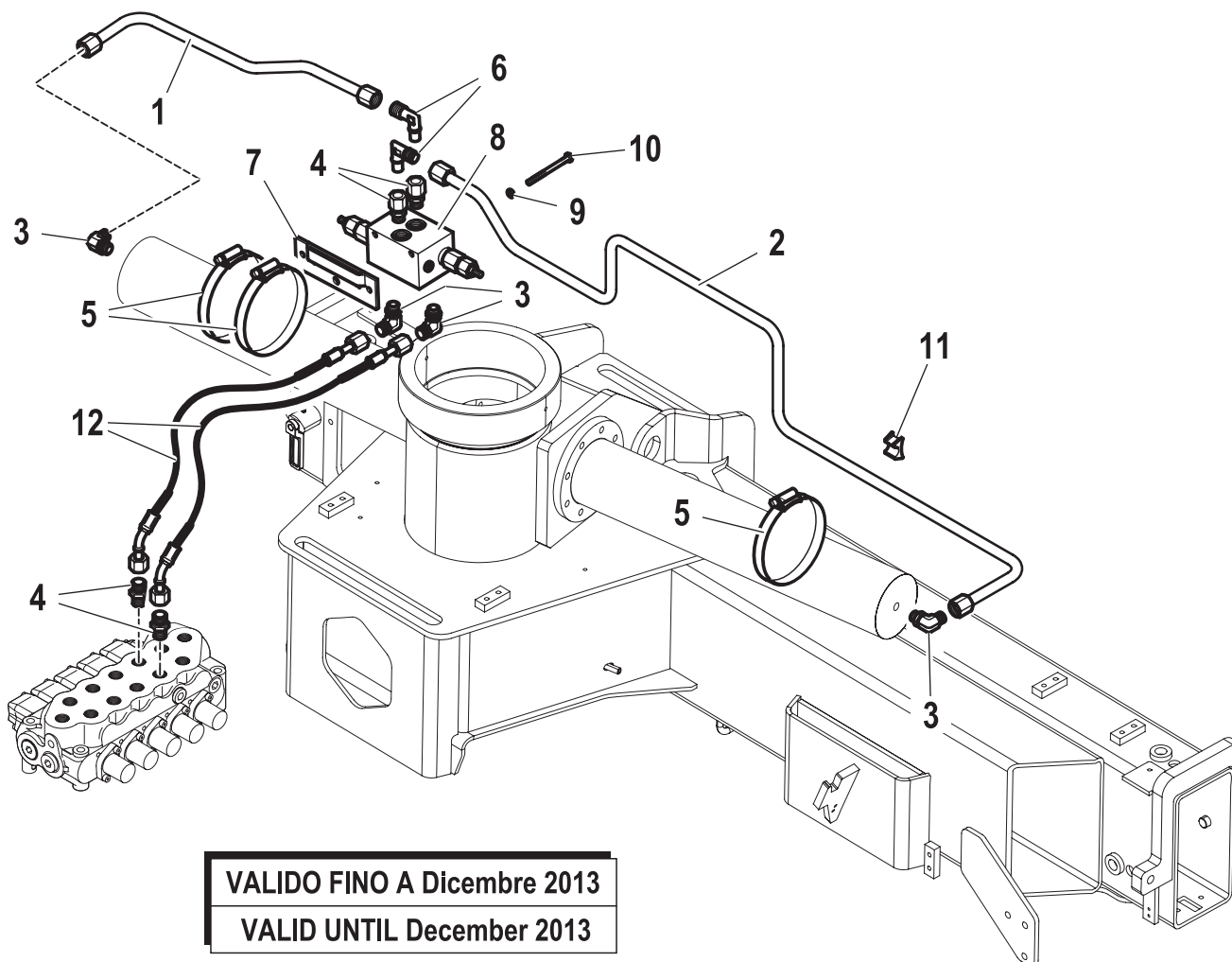
Table code

Sheet

6240159-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5392442	1	Bonderized tube
	2	5392441	1	Bonderized tube
	3	3100068	4	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	4	3100004	4	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	5	3190021	3	Clamp [104-138 12.2 ABA]
	6	3130005	2	90° Connection
	7	5000693	1	Valve support
	8	5220666	1	Valve (Overcenter)
	9	3060053	2	Split lock washer [D=6.4 C72 ZC]
	10	3010026	2	Hex screw [M6X80 8.8 ZC UNI 5737]
	11	5140133	1	Piping mounting
	12	5272082	2	Flexible hose



VALIDO FINO A Dicembre 2013

VALID UNTIL December 2013

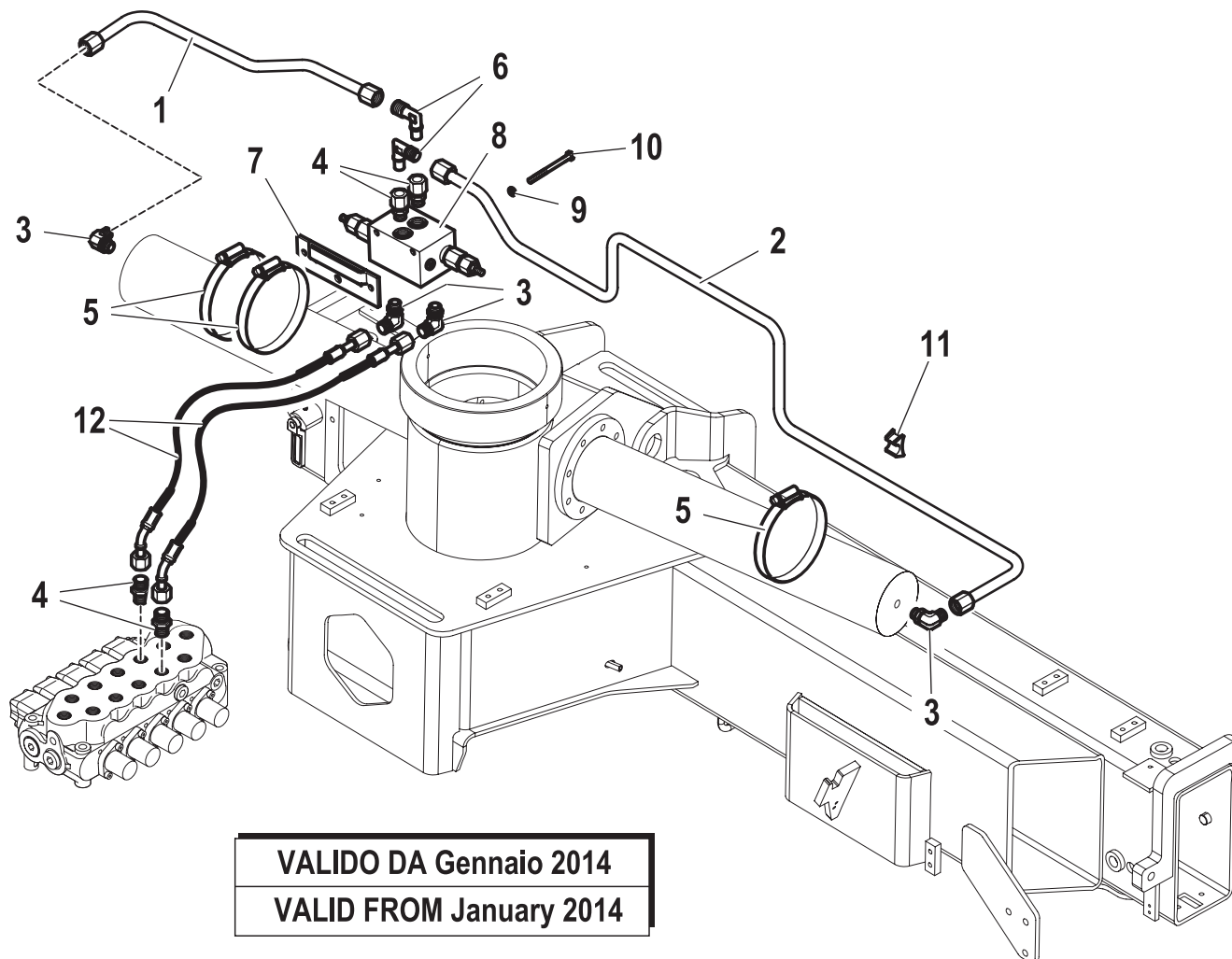
Holding valve slewing (Split locking ring)

Table code

Sheet

6240211-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5392442	1	Bonderized tube
	2	5392441	1	Bonderized tube
	3	3100068	4	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	4	3100004	4	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	5	3190021	3	Clamp [104-138 12.2 ABA]
	6	3130005	2	90° Connection
	7	5000693	1	Valve support
	8	5220666	1	Valve (Overcenter)
	9	3060053	2	Split lock washer [D=6.4 C72 ZC]
	10	3010026	2	Hex screw [M6X80 8.8 ZC UNI 5737]
	11	5140133	1	Piping mounting
	12	5272082	2	Flexible hose

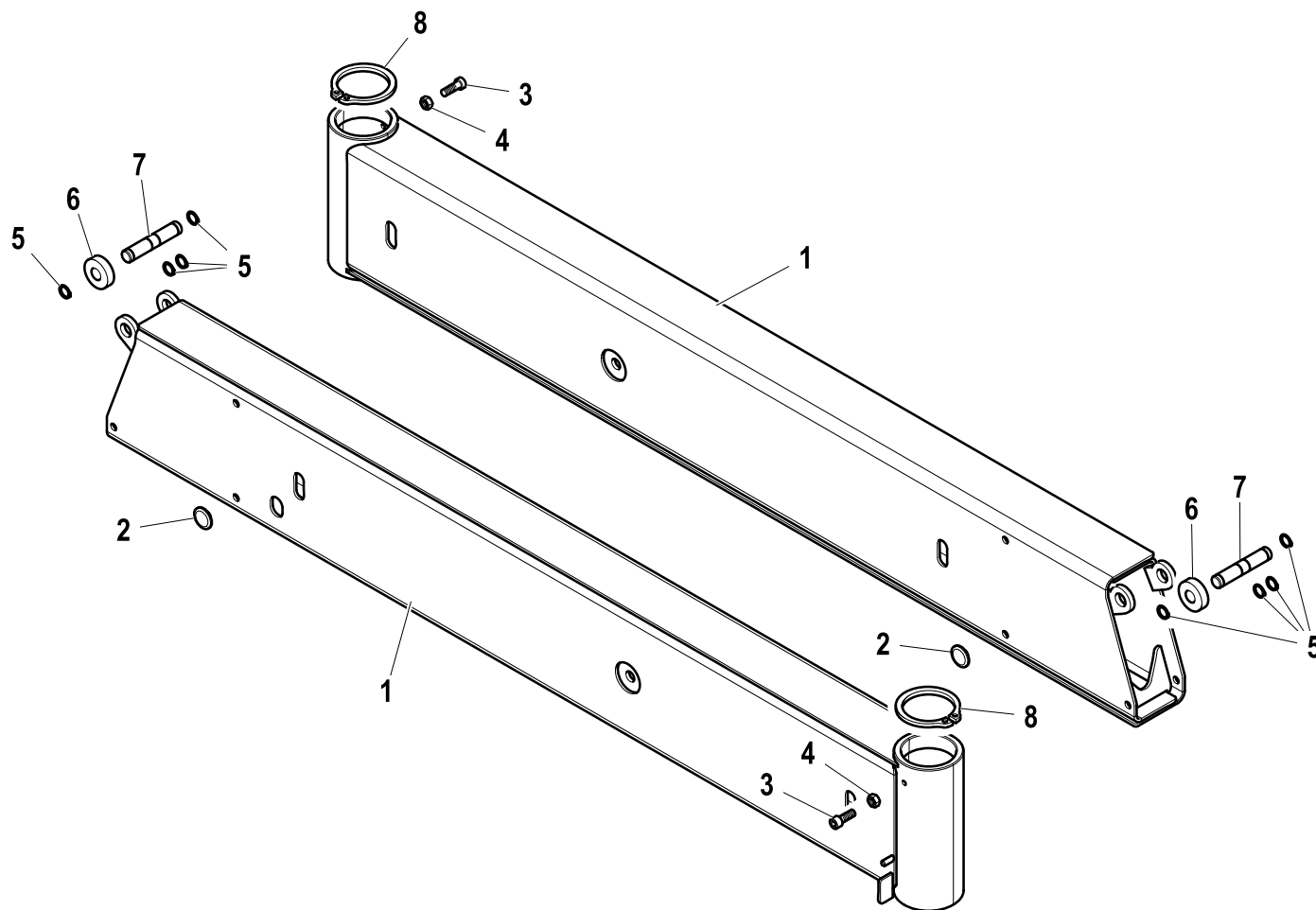
STABILIZER ROD

Table code

Sheet

5760310-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5070442	2	Stabilizer rod
	2	5140022	12	Button (Coupling backlash)
	3	3020096	2	Socket head cap screw [M10X25 8.8 ZC UNI 5931]
	4	3040084	2	Lock nut [M10 basso UNI 5589]
	5	3070022	8	Seeger [Alberi d.25 mm]
	6	5140687	2	Roller (Turnsbasket)
	7	5150962	2	Pin
	8	3070070	2	Seeger

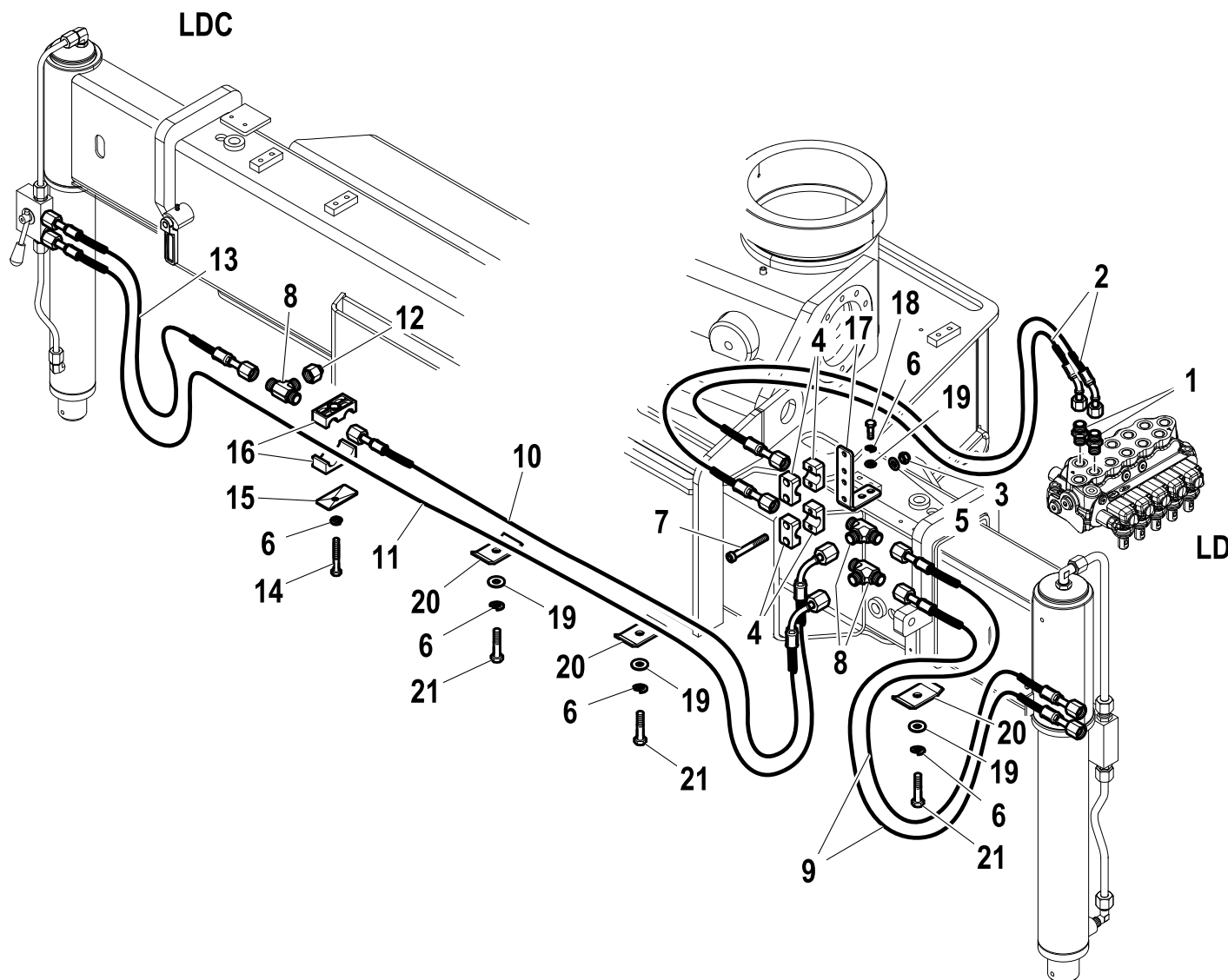
Hydraulic system (Stabilizer Hydraulic jack)

Table code

Sheet

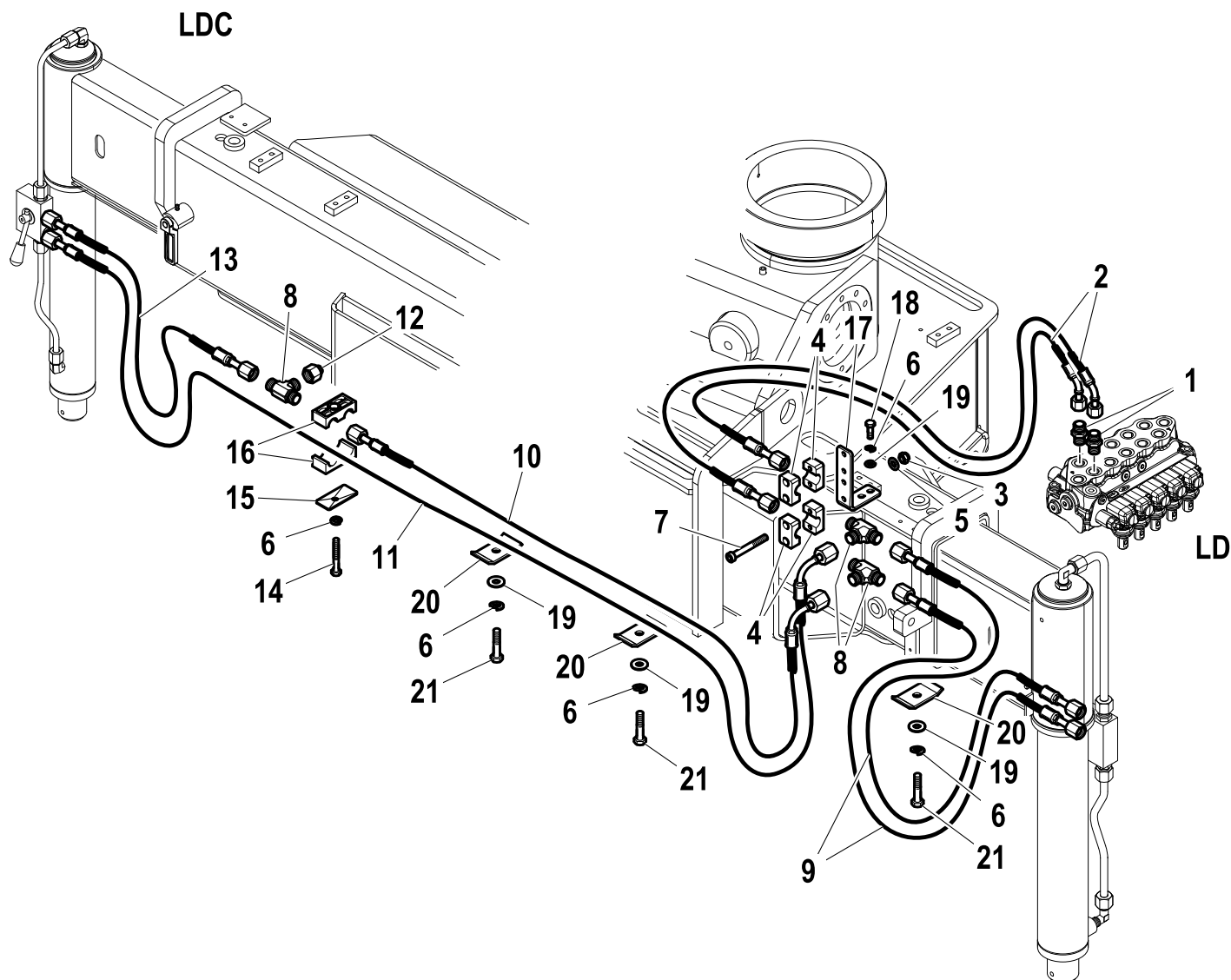
5760310-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3100004	2	Straight pipe fitting [3/8" CIL. 12 DIN TN92-12LR]
	2	5272070	2	Flexible hose
	3	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	4	3190317	4	Clamp (Flexible hose)
	5	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
RC	6	3060055	6	Split lock washer [D=8.4 C72 ZC]
	7	3020040	4	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	8	3100313	3	Tee fitting [RACC.T 12-12 TN100-12L]
	9	5272071	2	Flexible hose
	10	5272073	1	Flexible hose
	11	5272074	1	Flexible hose
	12	3100922	1	Female plug [D.12 TN324-12LS DIN]
	13	5272072	1	Flexible hose
	14	3010033	1	Hex screw [M8X50 8.8 ZC UNI 5737]
	15	3190221	1	Small plate (Collar)
	16	3190222	2	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
	17	5002233	1	Piping mounting
RC	18	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	19	3060006	5	Flat washer [D.8 UNI 6592 ZC]
	20	5000033	3	Clamp (Pipe)

R	Pos.	Variant Code	Q.ty	Description
	21	3010030	3	Hex screw [M8X35 8.8 ZC UNI 5737]



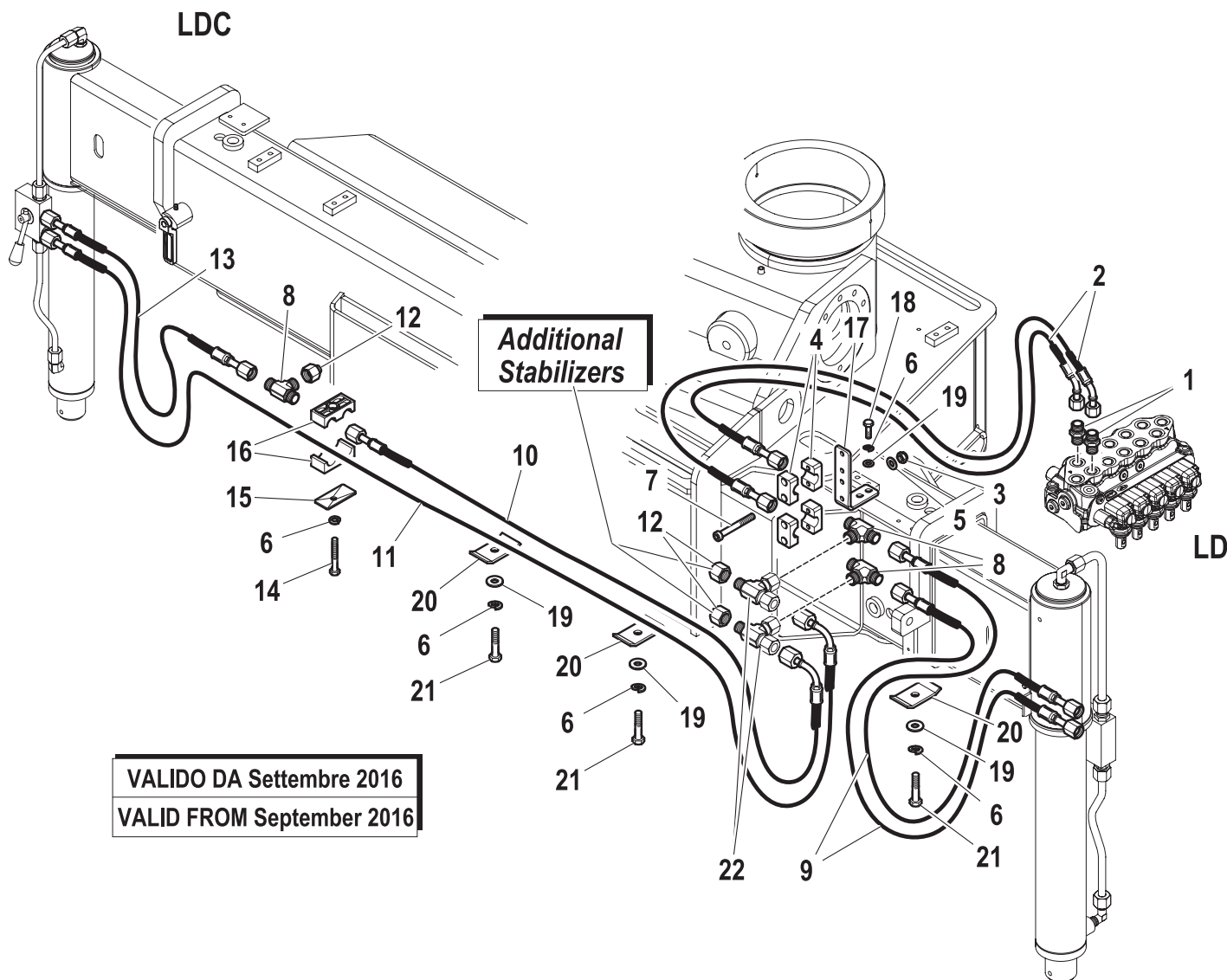
Hydraulic system (Stabilizer Hydraulic jack)

Table code

Sheet

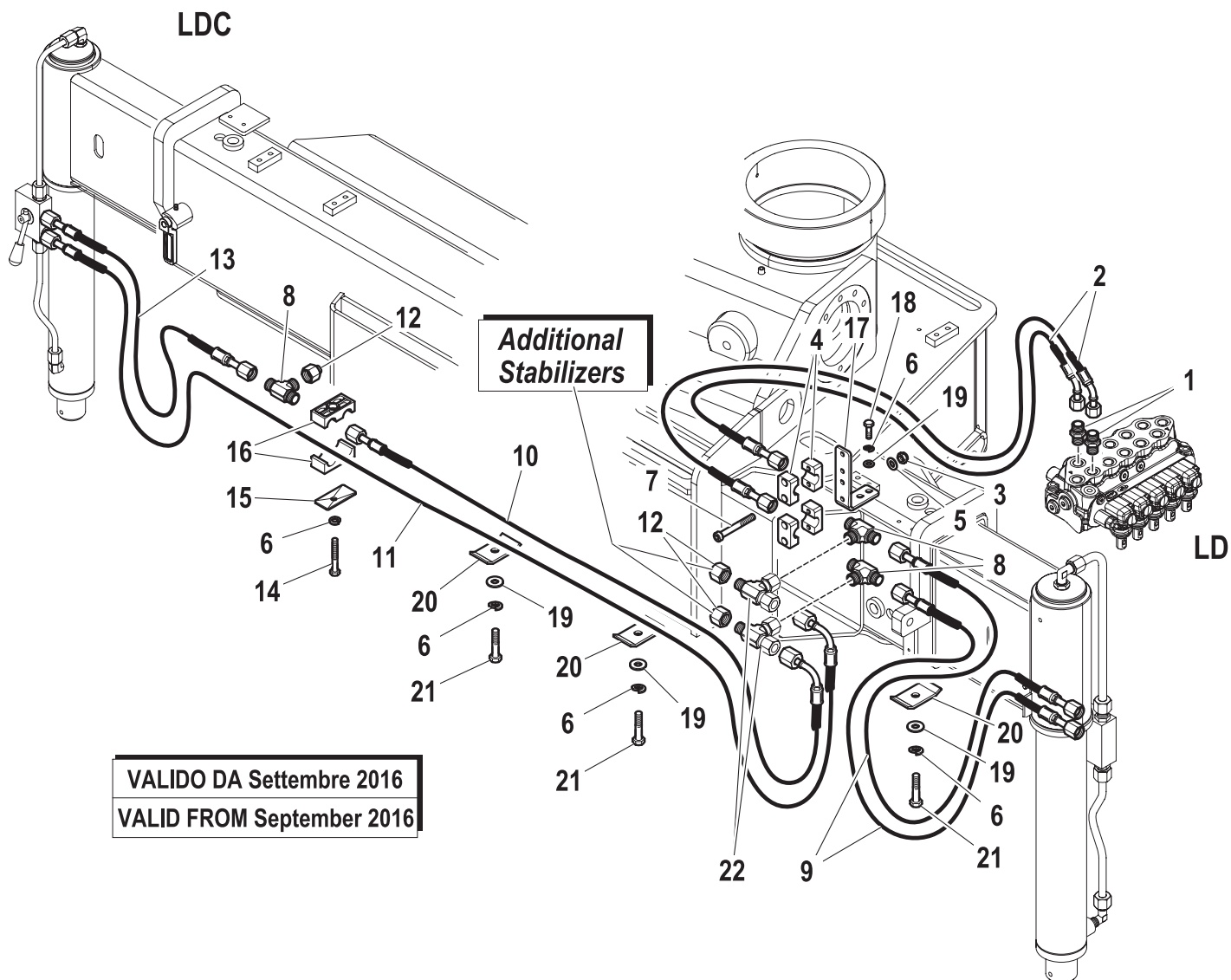
5760310-3.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3100004	2	Straight pipe fitting [3/8" CIL.12DIN TN92-12LR]
	2	5272070	2	Flexible hose
	3	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	4	3190317	4	Clamp (Flexible hose)
	5	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
RC	6	3060055	6	Split lock washer [D=8.4 C72 ZC]
	7	3020040	4	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	8	3100313	3	Tee fitting [RACC.T 12-12 TN100-12L]
	9	5272071	2	Flexible hose
	10	5272073	1	Flexible hose
	11	5272074	1	Flexible hose
	12	3100922	3	Female plug [D.12 TN324-12LS DIN]
	13	5272072	1	Flexible hose
	14	3010033	1	Hex screw [M8X50 8.8 ZC UNI 5737]
	15	3190221	1	Small plate (Collar)
	16	3190222	2	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
	17	5002233	1	Piping mounting
RC	18	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	19	3060006	5	Flat washer [D.8 UNI 6592 ZC]
	20	5000033	3	Clamp (Pipe)

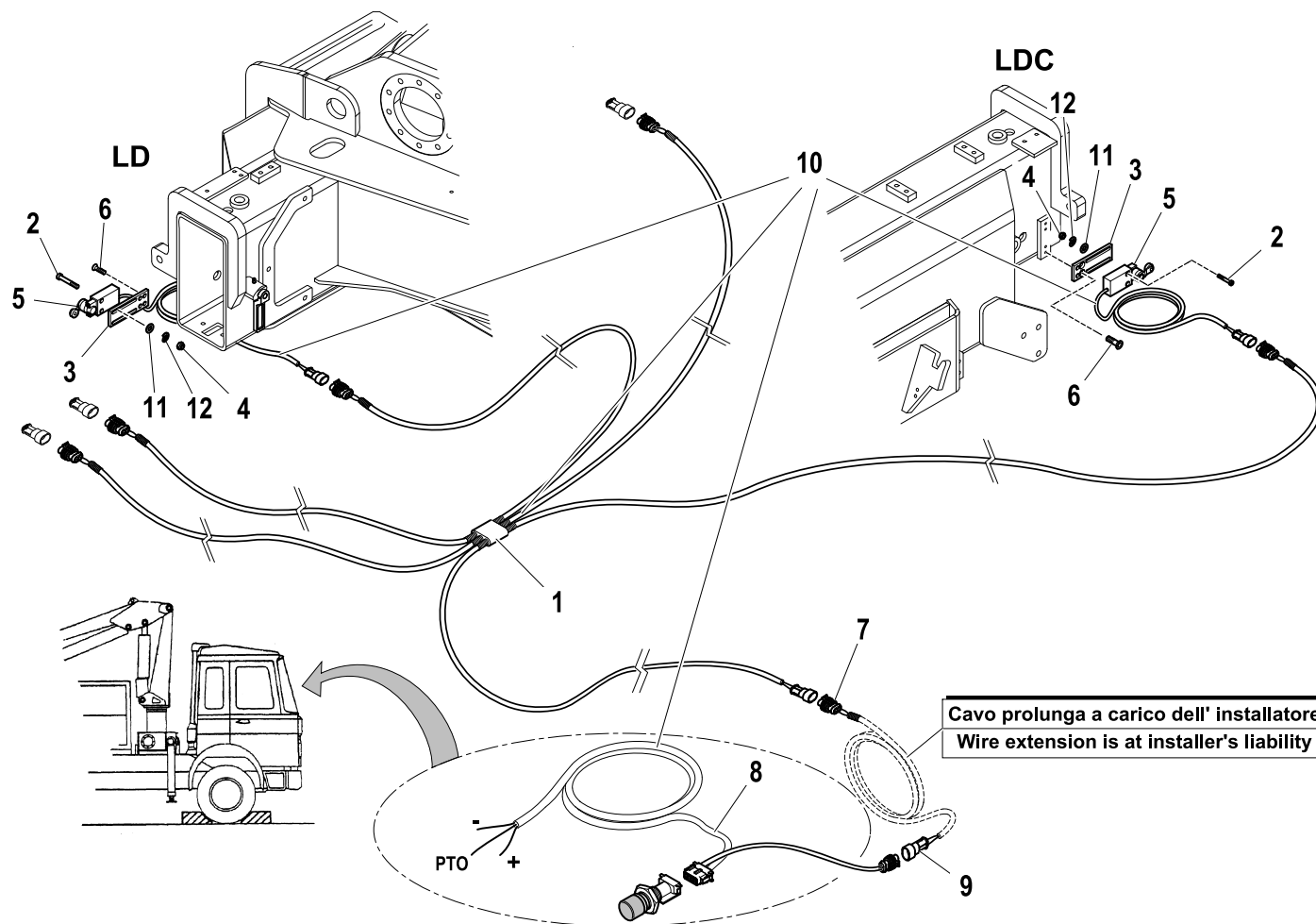
R	Pos.	Variant Code	Q.ty	Description
	21	3010030	3	Hex screw [M8X35 8.8 ZC UNI 5737]
	22	3130003	2	Tee fitting [RACC.ORIENT. T 18X1.5 12-12]



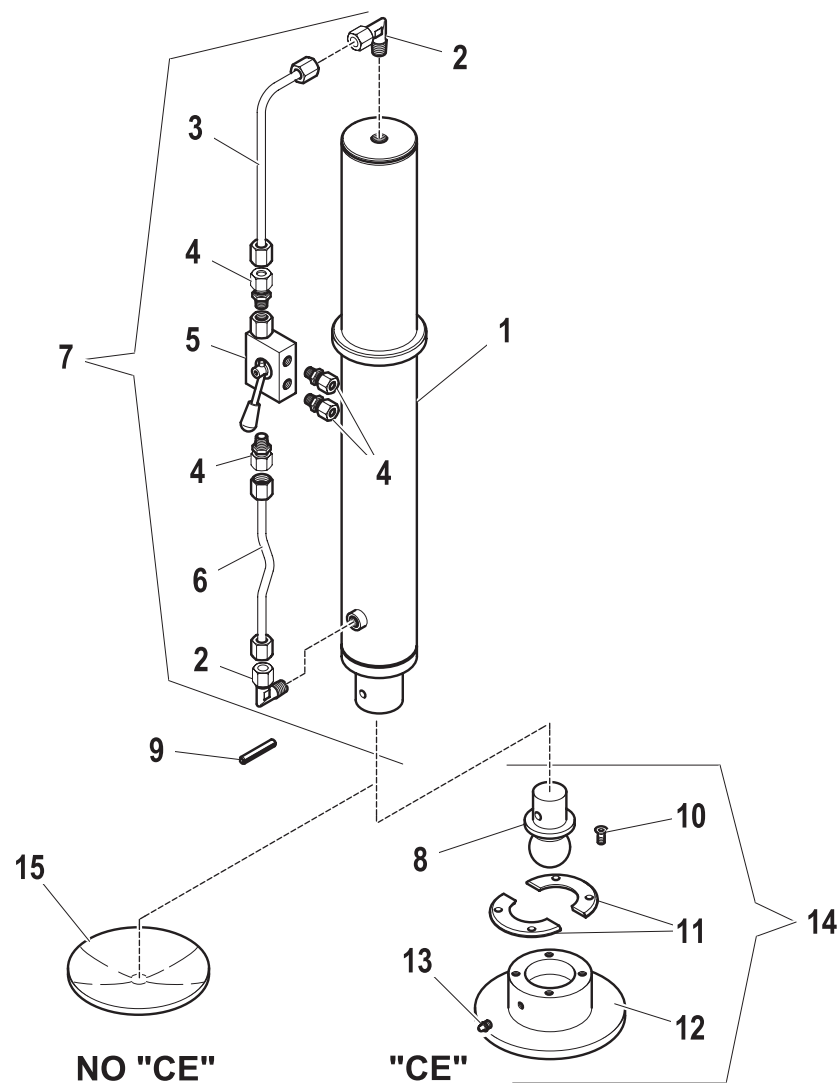
CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code
5411029-5.0

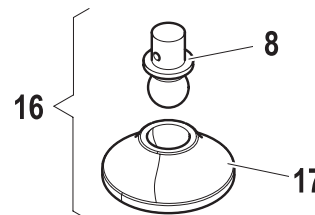
Sheet
1/1



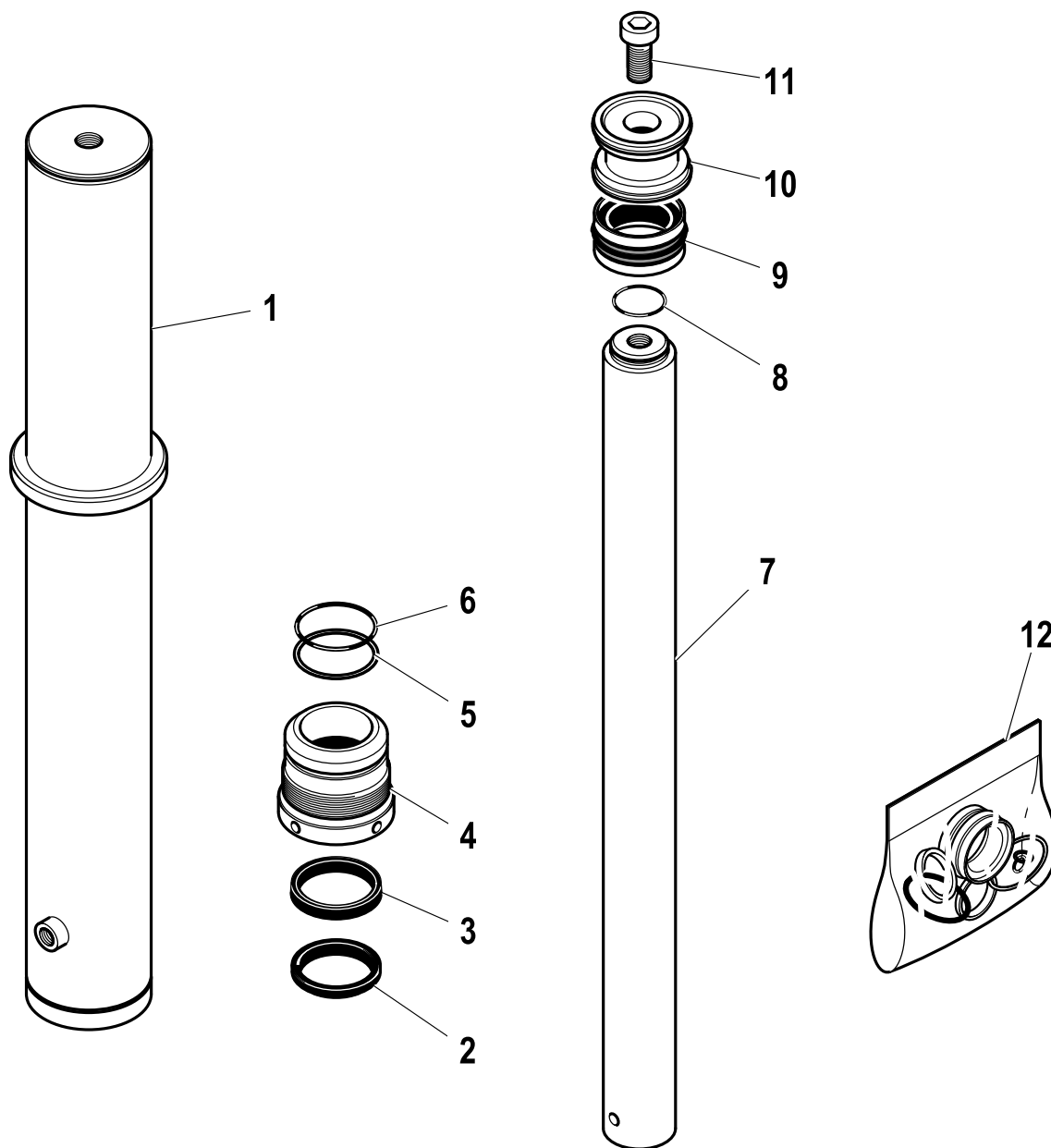
R	Pos.	Variant Code	Q.ty	Description
	1	3311353	1	Electric wiring
	2	3020014	4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
	3	5000218	2	Microswitch support
	4	3040041	4	Nut
	5	3311356	2	Wire assembly (Microswitch)
	6	3020436	4	TSEI screw [M6X10 ZC UNI 5933]
	7	3310431	1	Connector (Electric)
RC	8	3311354	1	Lighting (Audible alarm)
	9	3310432	1	Connector (Electric)
	10	3311352	1	Electric wiring (Assembly)
	11	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	12	3060053	4	Split lock washer [D=6.4 C72 ZC]



**da Ottobre 2016
from October 2016**



R	Pos.	Variant Code	Q.ty	Description
	1	6400283	1	Stabilizer Hydraulic jack
	2	3100068	2	90° Connection [90° 3/8"CON.12DIN TN94-12LR]
	3	5392410	1	Bonderized tube
	4	3100004	4	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	5	5220047	1	Valve (Cock)
	6	5392411	1	Bonderized tube
	7	6200283	1	Stabilizer Hydraulic jack
	8	4160391	1	Tang (Ball joint)
	9	3060632	1	Spring pin
	10	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	11	4160392	1	Locking ring (Ball joint)
	12	5090778	1	Support base
	13	3080512	1	Grease nipple [M8X1.25 (45°)]
	14	5920001	1	ARTICULATED JOINT TANG (Stabilizers)
	15	2110059	1	Swash -plate (Stabilizer)
	16	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	17	5141234	1	Swash -plate (ARTICULATED JOINT TANG)

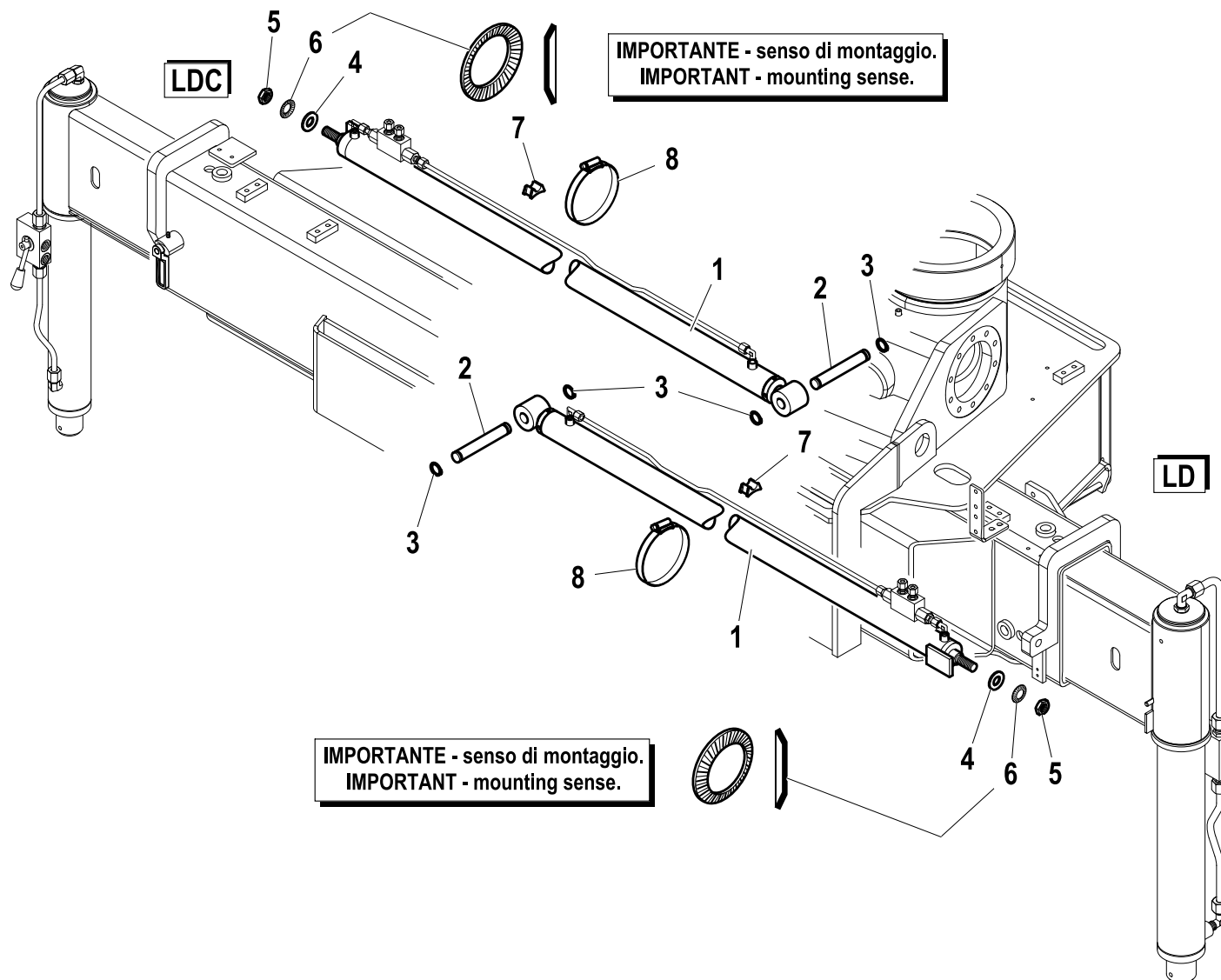


R	Pos.	Variant Code	Q.ty	Description
	1	6070633	1	
	2	3420030	1	W-ring
	3	3400107	1	Seal
	4	6040243	1	Close nipple
	5	3460145	1	Anti-extrusion ring
	6	3450145	1	O-ring joint
	7	6030972	1	
	8	3450114	1	O-ring joint
	9	3400512	1	Seal
	10	6050340	1	
	11	3020126	1	Socket head cap screw [M16X35 8.8 ZC UNI 5931]
RC	12	5550708	1	Seal kit

ROD EXTENSION HYDRAULIC CYLINDER (hydraulic lengthening)

Table code
5380048-1.0

Sheet
1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6200285	2	Extension Hydraulic jack
	2	5150963	2	
	3	3070017	4	Seeger
	4	3060010	2	Flat washer [D.17X30X3 UNI 6592 ZC]
	5	3040214	2	Lock nut
	6	3060173	2	Schnorr washer [D.16 UNI 3545]
	7	5140133	4	Piping mounting
	8	3190022	4	Clamp

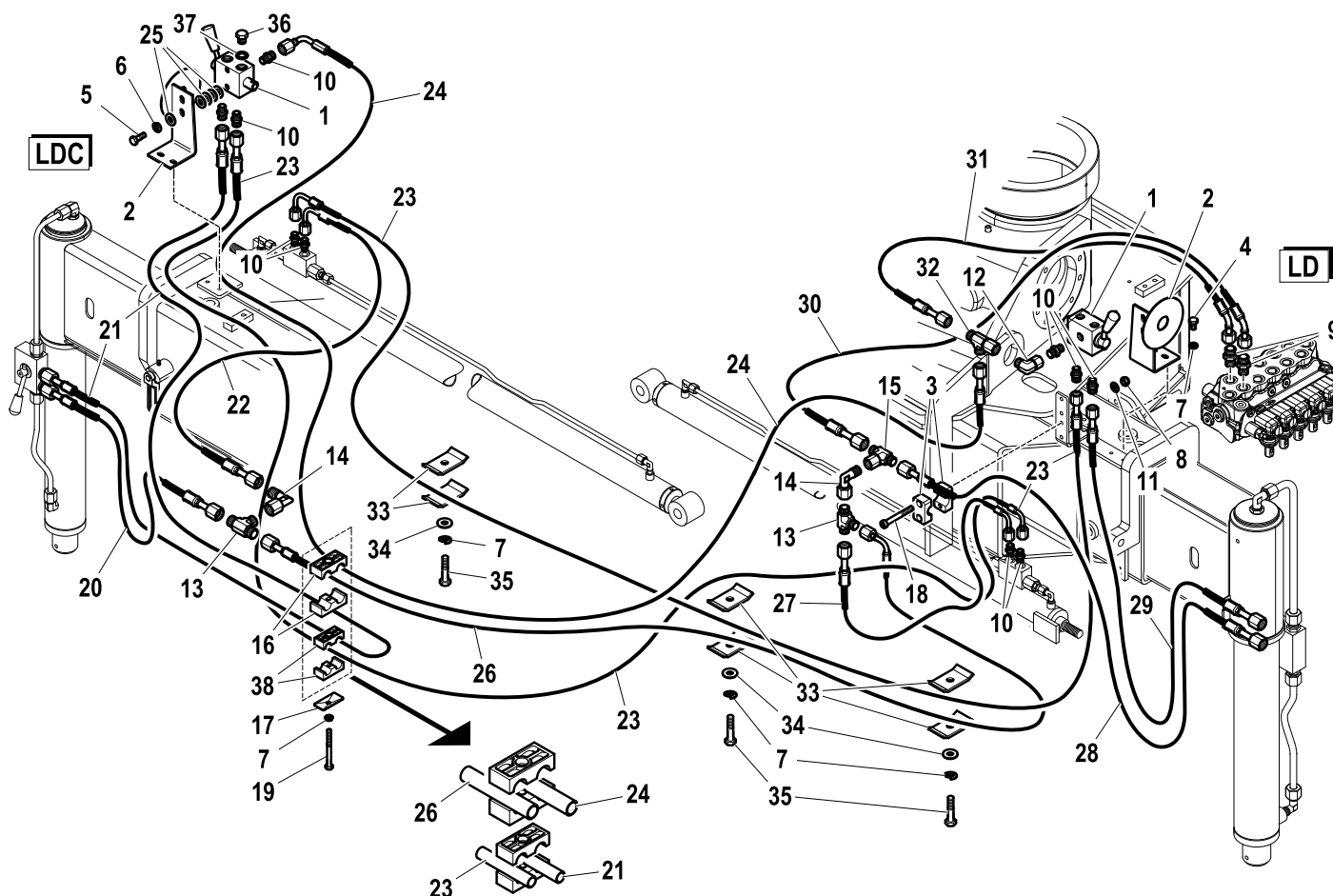
Hydraulic system (ROD EXTENSION HYDRAULIC CYLINDER)

Table code

Sheet

5380048-2.0

1/2

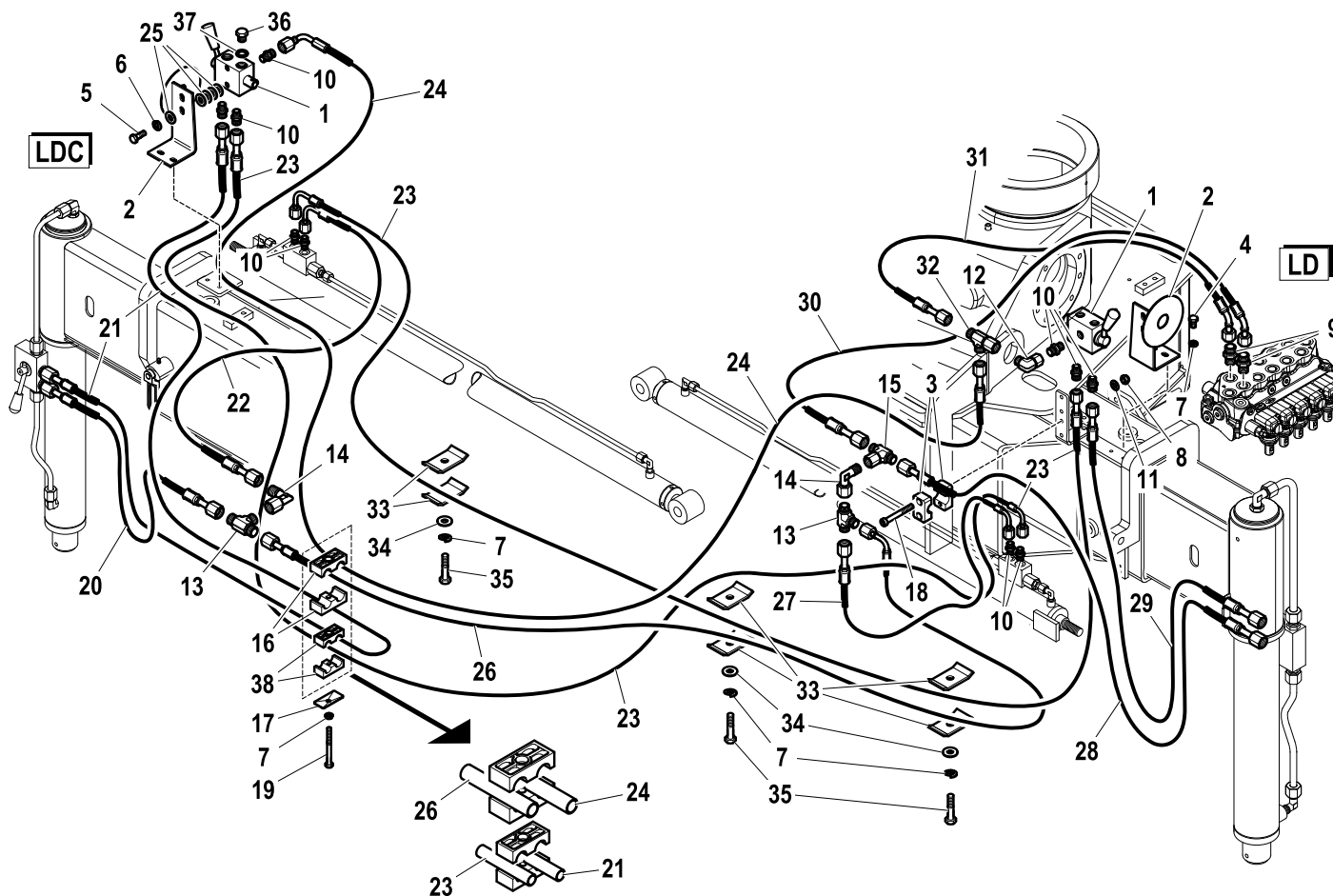


R	Pos.	Variant Code	Q.ty	Description
	1	5220256	2	Switch (Stabilizers)
	2	5090930	2	Support (LEFT)
	3	3190317	2	Clamp (Flexible hose)
RC	4	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
	5	3010352	4	Hex screw [M10X12 8.8 ZC UNI 5739]
RC	6	3060056	4	Split lock washer [D=10 C72 ZC]
RC	7	3060055	8	Split lock washer [D=8.4 C72 ZC]
	8	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	9	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	10	3100003	10	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	11	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	12	3130008	1	90° Connection
	13	3100313	2	Tee fitting [RACC.T 12-12 TN100-12L]
	14	3130005	2	90° Connection
	15	3130003	1	Tee fitting [RACC.ORIENT. T 18X1.5 12-12]
	16	3190222	2	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
	17	3190204	1	Plate (Collar)
	18	3020040	2	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	19	3010039	1	Hex screw [M8X80 8.8 ZC UNI 5737]
	20	5272072	1	Flexible hose

Hydraulic system (ROD EXTENSION HYDRAULIC CYLINDER)

Table code
5380048-2.0

Sheet
2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5272068	1	
	22	5261338	1	Flexible hose
	23	5261340	2	Flexible hose
	24	5272069	1	
RC	25	3060914	20	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	26	5272066	1	
	27	5261339	1	Flexible hose
	28	5272071	1	Flexible hose
	29	5272075	1	
	30	5272065	1	
	31	5272067	1	
	32	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	33	5000033	6	Clamp (Pipe)
RC	34	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	35	3010032	3	Hex screw [M8X45 8.8 ZC UNI 5737]
	36	3110062	4	Plug
	37	3060143	4	Sealing washer [BSP 1/4"]
	38	3190311	2	Collar [Semicoll. PP 2tubi CF2 12.7]

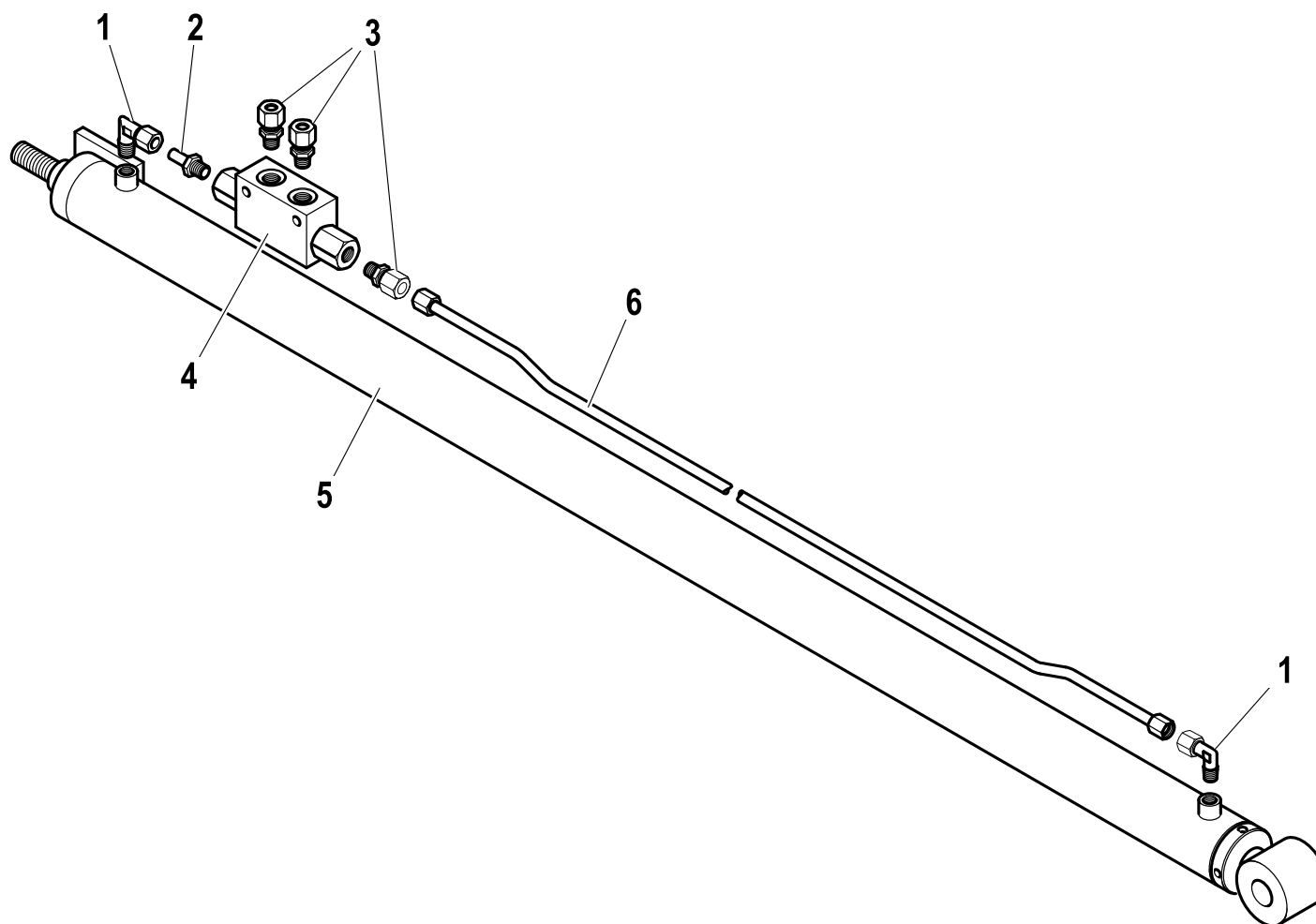
Hydraulic system (ROD EXTENSION HYDRAULIC CYLINDER)

Table code

Sheet

6200285-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3100067	2	90° Connection [90° 1/4"CON.10DIN.TN94-10LR]
	2	3101216	1	Straight pipe fitting [1/4"DIR. -10DIN X COMBIN.]
	3	3100003	3	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	4	5220559	1	Holding valve
	5	6400285	1	Extension Hydraulic jack
	6	5390583	1	

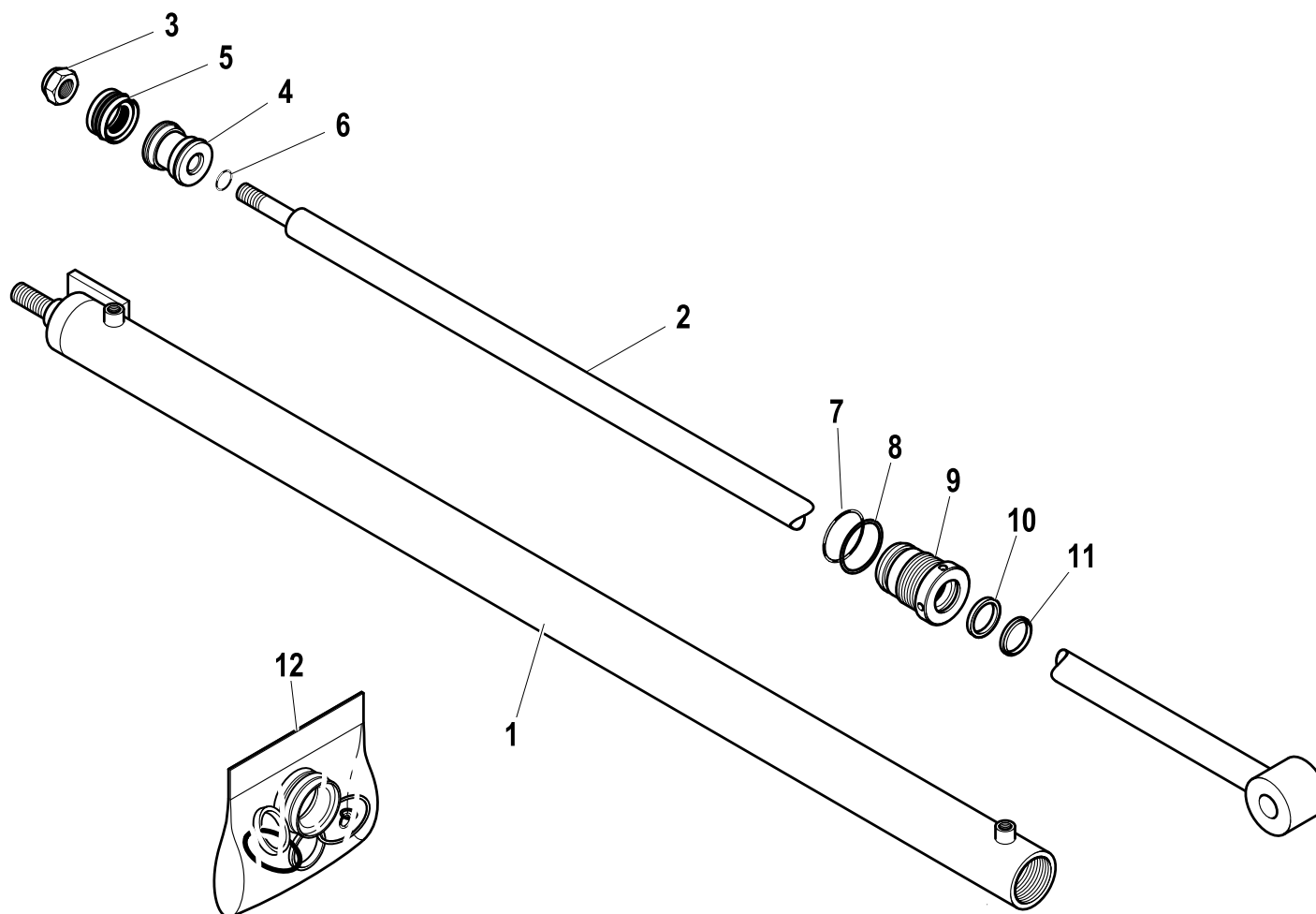
Rod extension hydraulic

Table code

Sheet

6400285-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070641	1	
	2	6030990	1	
	3	3040306	1	Stopnut [Dado Stop M14-70 Norm]
	4	6050142	1	Piston
	5	3400503	1	Seal
	6	3450006	1	O-ring joint
	7	3450067	1	O-ring joint
	8	3460067	1	Anti-extrusion ring
	9	6040154	1	Close nipple
	10	3400029	1	Seal
	11	3420011	1	Seal
RC	12	5550709	1	Seal kit

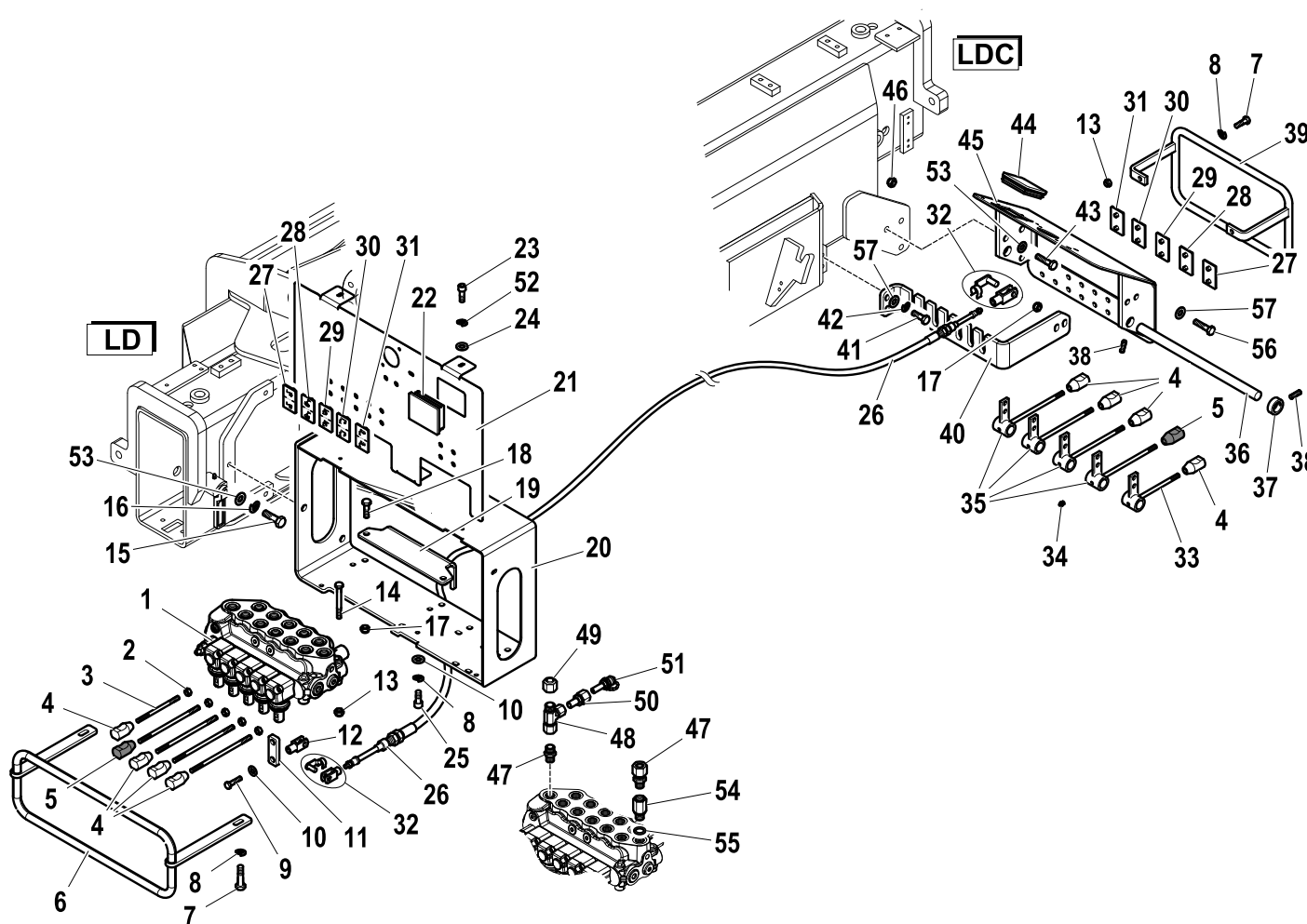
DOUBLE CONTROLS (not CE)

Table code

Sheet

5402051-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	5220884	1	
	2	3040040	5	Lock nut [M8 6S UNI 5589 ZC]
	3	5090776	1	Control lever
	4	3190197	8	Knob (Black)
	5	3190217	2	Knob (Red)
	6	5091359	1	Guard (Control levers)
	7	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	8	3060055	5	Split lock washer [D=8.4 C72 ZC]
RC	9	3010027	5	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	10	3060006	6	Flat washer [D.8 UNI 6592 ZC]
	11	5002134	5	Plate (remittal)
	12	3300431	5	Fork
	13	3040303	5	Stopnut [M8-70 UNI7473 NORM. ZC.]
	14	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	15	3010369	3	Hex screw [M12X25 8.8 ZC UNI 5739]
	16	3060057	3	Split lock washer [D=12 C72 ZC]
	17	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	18	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	19	5002128	1	
	20	5091358	1	Distributor support

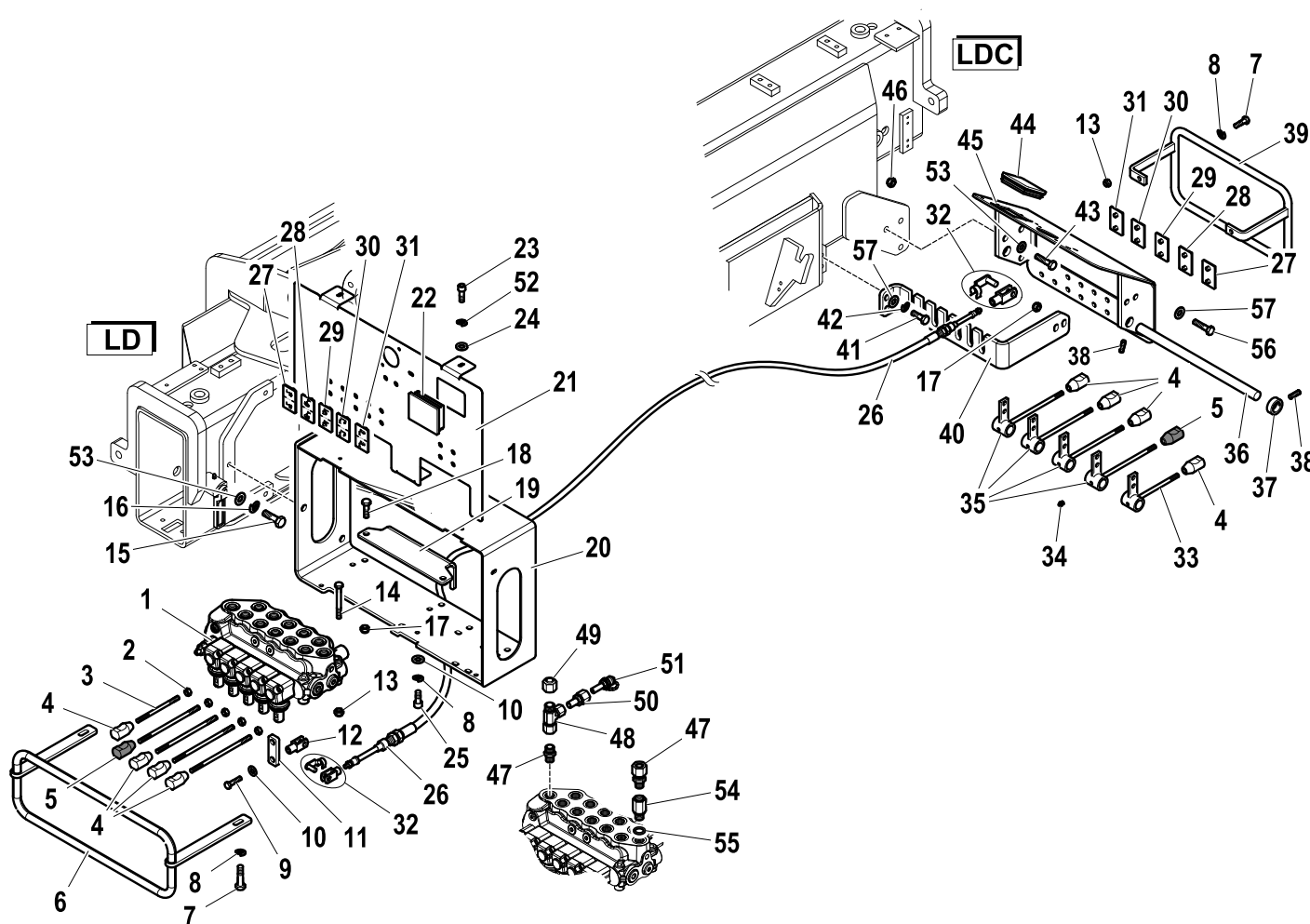
DOUBLE CONTROLS (not CE)

Table code

Sheet

5402051-1.0

2/3



R	Pos.	Variant Code	Q.ty	Description
21	5002127		1	Panel
22	3190299		1	Cap
23	3020033		2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
24	3060005		2	Flat washer [D.6.4 UNI 6592 ZC]
25	3020051		1	Socket head cap screw [M8X12 ZC UNI 5931]
26	3230029		5	cablе flexball
27	W573265		2	Small plate (CONTROL SYMBOLS)
28	W573266		2	Small plate (CONTROL SYMBOLS)
29	W573267		2	Small plate (CONTROL SYMBOLS)
30	W576269		2	
31	W573270		2	Small plate (CONTROL SYMBOLS)
32	3230009		10	Fork (Fork clip)
33	5090434		1	Control lever
34	3080500		5	Grease nipple
35	5090433		4	Control lever
36	5150459		1	Pin (Dual control)
37	5000670		2	Ring
38	3060232		4	Grub screw [Grano M6X6 UNI 5927 ZC.]
39	5090460		1	Guard (Control levers)
40	5002125		1	Support (cablе flexball)

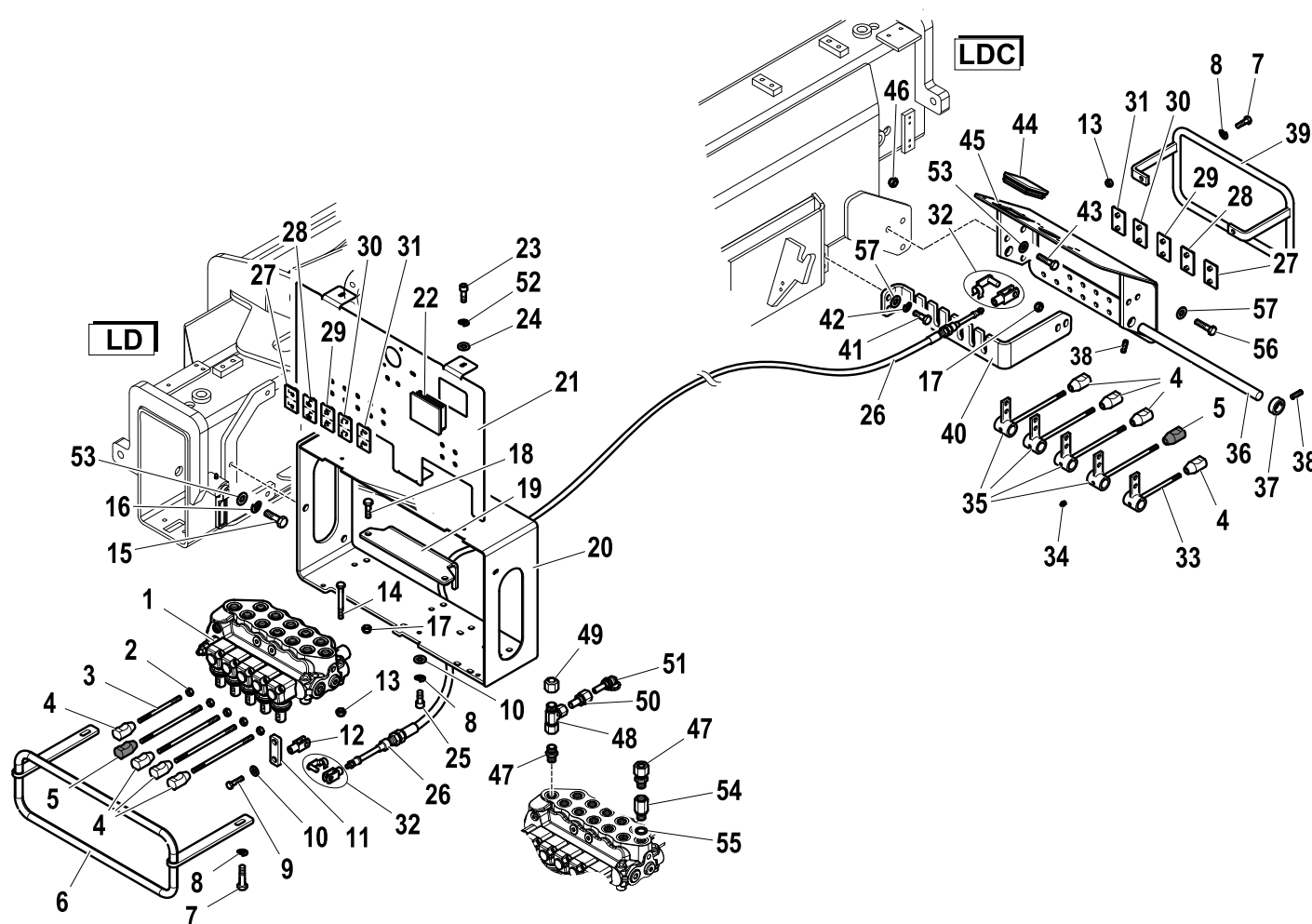
DOUBLE CONTROLS (not CE)

Table code

Sheet

5402051-1.0

3/3



R	Pos.	Variant Code	Q.ty	Description
	41	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	42	3060056	2	Split lock washer [D=10 C72 ZC]
	43	3010394	3	Hex screw [M12X35 8.8 ZC UNI 5739]
	44	3190300	1	Cap (Control board)
	45	5091329	1	Support (Dual control)
	46	3040305	3	Stopnut [M12-70 NORM. ZC]
	47	3100034	2	Straight pipe fitting [3/8" CIL.16 DIN TN92GG-16SR]
	48	3130034	1	Rotary union
	49	3100925	1	Cap
	50	3130035	1	Reducing fitting
	51	3111587	1	Pipe fitting (Tapping point)
	52	3060051	2	Split lock washer [D=6.4 INOX]
	53	3060018	6	Flat washer [D.12 UNI 6592 ZC]
	54	3110119	1	Straight pipe fitting
	55	3060144	1	Sealing washer [BSP 3/8"]
	56	3010389	2	Hex screw [M10X35 ZC UNI 5739]
RC	57	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]

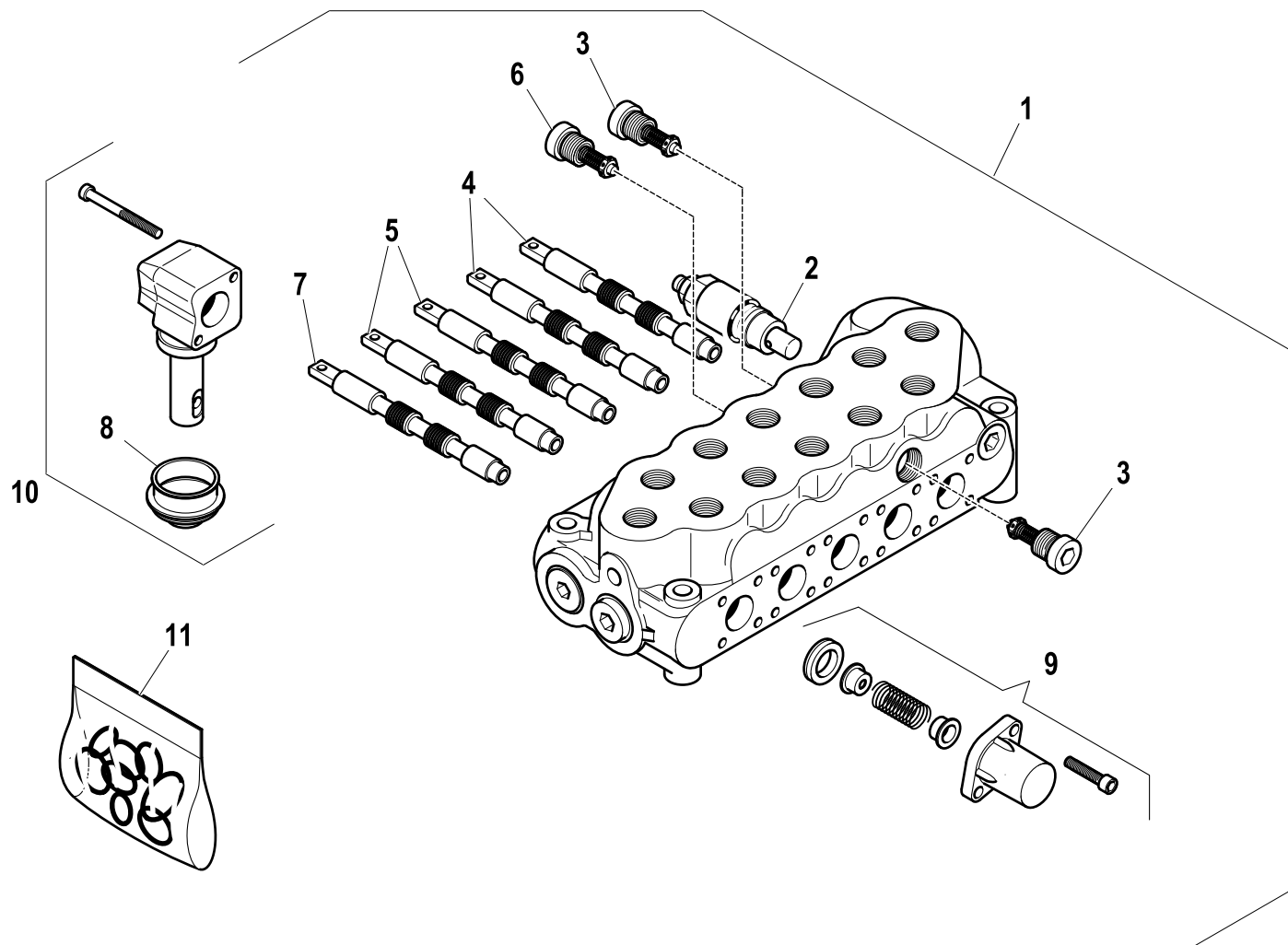
Control valve ass'y (not CE)

Table code

Sheet

5220884-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220884	1	
	2	5225705	1	Max pressure valve
	3	5225919	2	
	4	5225793	2	
	5	5225795	2	
	6	5225825	1	
	7	5225796	1	
	8	5225022	5	Rubber protective boot
	9	5225262	5	cover with spring
	10	5225684	5	
RC	11	5225686	1	Seal kit (Control valve)

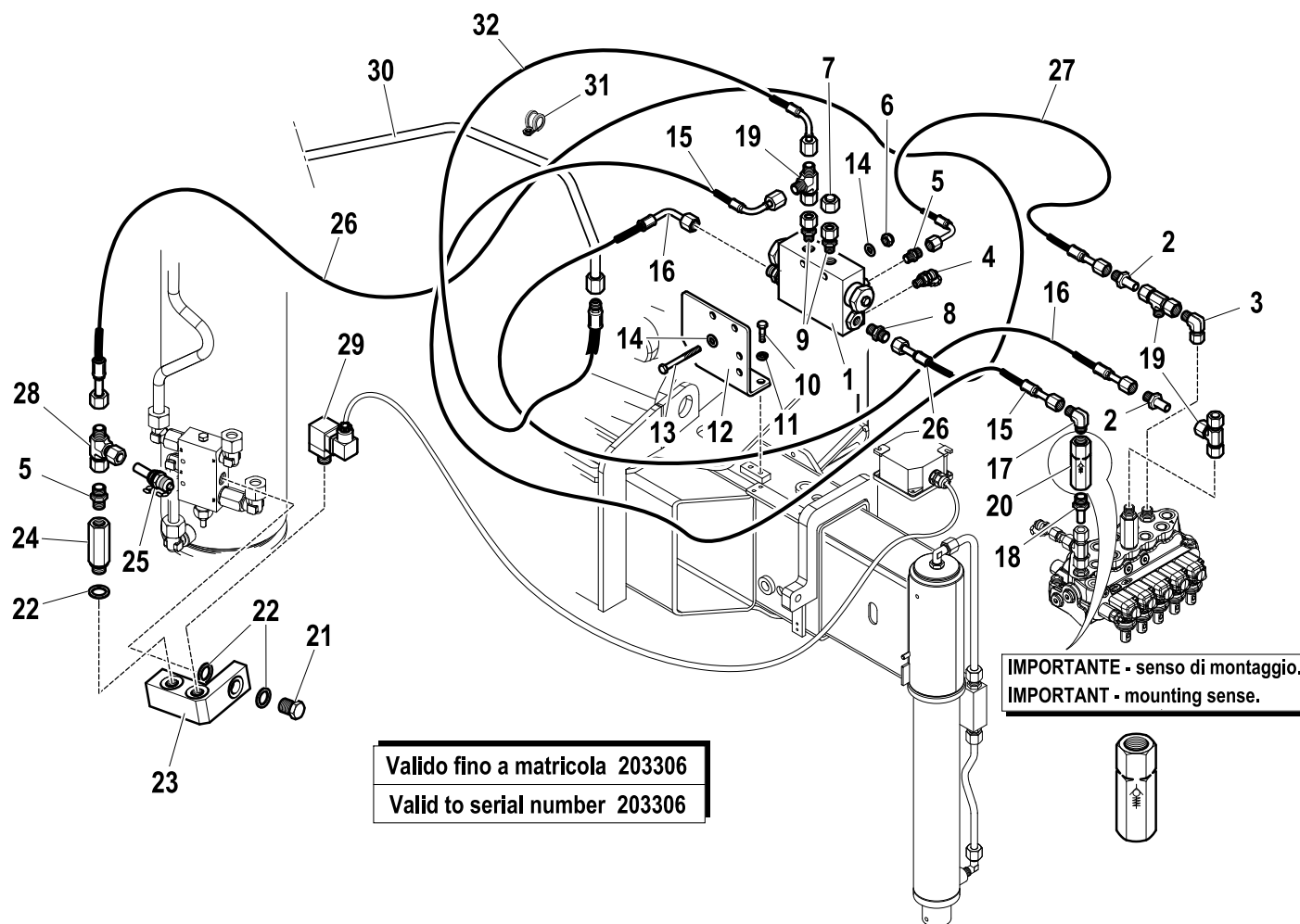
Moment limiting device (not CE)

Table code

Sheet

5430210-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
1		5220135	1	Limiting device (Hydraulic)
2		3130035	2	Reducing fitting
3		3130033	1	90° Connection
4		3111583	1	Tapping point
5		3100003	2	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
6		3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
7		3100925	1	Cap
8		3100002	1	Straight pipe fitting [1/4"-8DIN TN92-8LR]
9		3100033	2	Straight pipe fitting [1/2" CIL.16DIN.TN92-16SR-A]
RC 10		3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC 11		3060056	2	Split lock washer [D=10 C72 ZC]
12		5002129	1	
13		3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
RC 14		3060006	4	Flat washer [D.8 UNI 6592 ZC]
15		5261346	1	
16		5261336	1	Flexible hose
17		3100085	1	90° Connection
18		3100344	1	Straight pipe fitting [1/2"DIR. -16DIN X COMBIN.]
19		3130034	3	Rotary union
20		5220635	1	Non-return valve

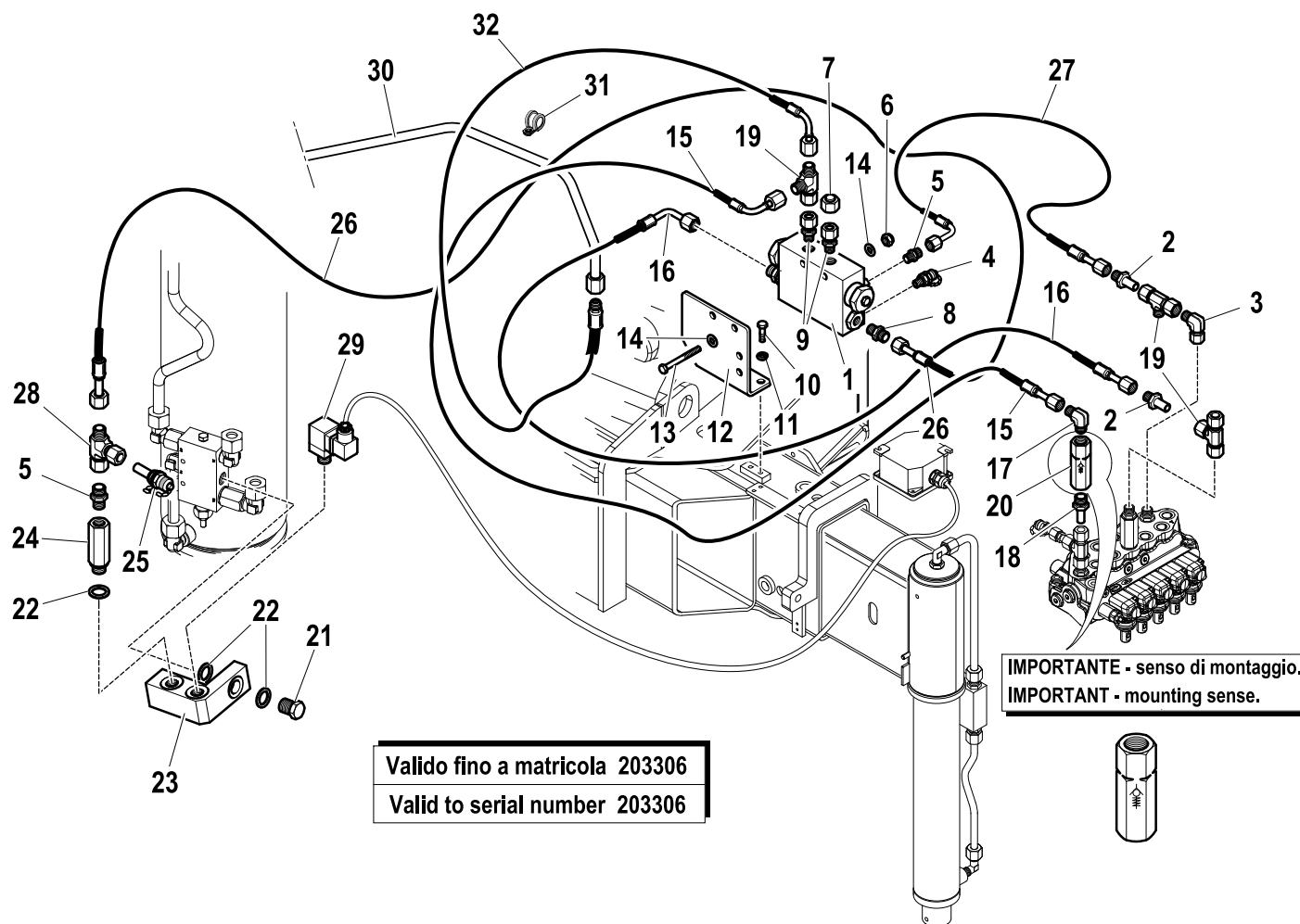
Moment limiting device (not CE)

Table code

Sheet

5430210-2.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3110078	1	Bolt (banjo bolt)
	22	3060143	3	Sealing washer [BSP 1/4"]
	23	5002055	1	Manifold (Pick-up)
RC	24	5220300	1	Hose burst valve (Sleeve)
	25	3111586	1	Pipe fitting (Tapping point)
	26	5261334	1	Flexible hose
	27	5261335	1	Flexible hose
	28	3130022	1	Rotary union [RACC.L16X1.5 10-10TN121-10L]
	29	3310153	1	Pressure monitor [PPC300 ATTACCO MASCHIO]
	30	5392444	1	
	31	3190209	1	
	32	5281009	1	

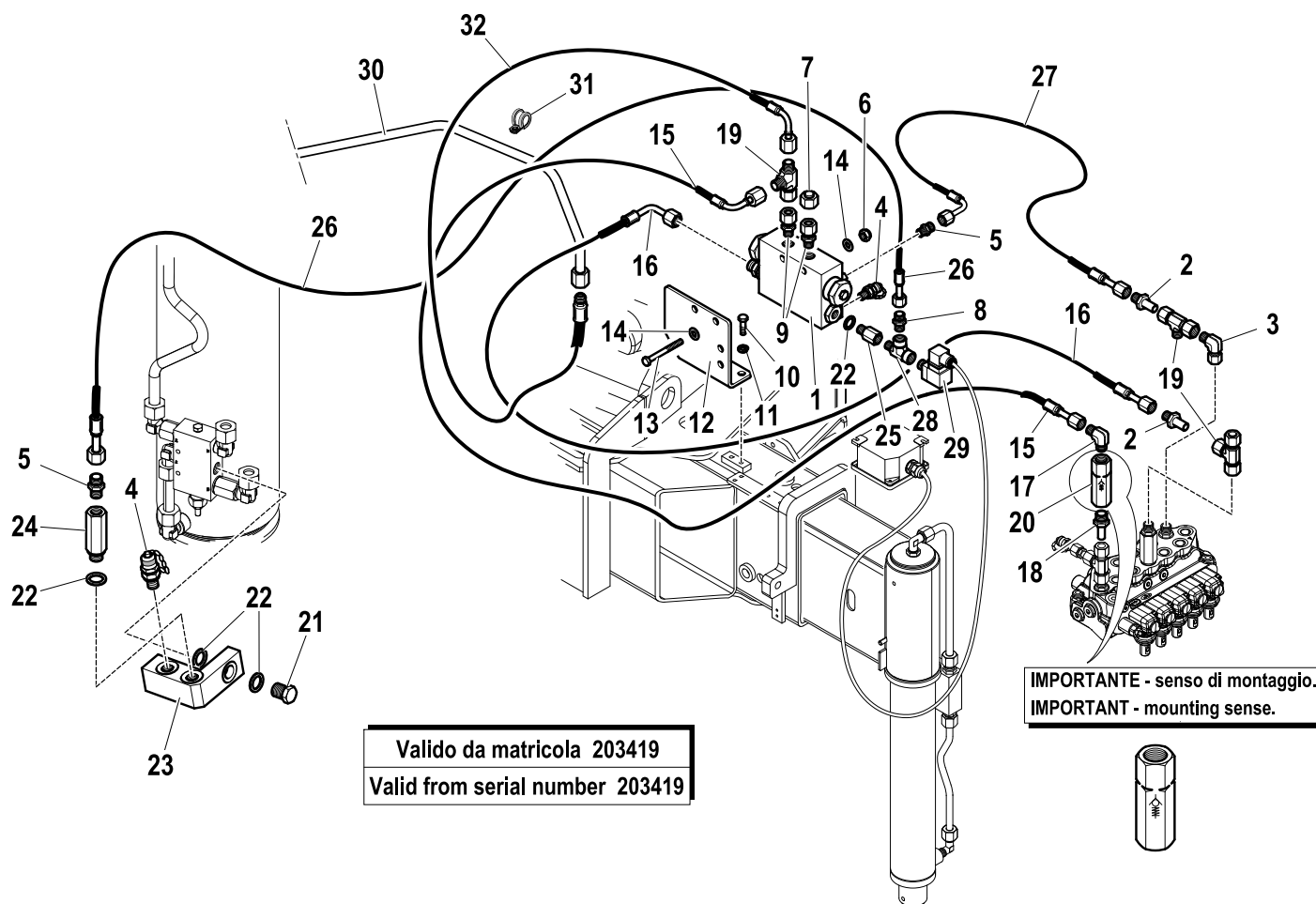
Moment limiting device (not CE)

Table code

Sheet

5430210-3.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3130035	2	Reducing fitting
	3	3130033	1	90° Connection
	4	3111583	2	Tapping point
	5	3100003	2	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
	6	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	3100925	1	Cap
	8	3100002	1	Straight pipe fitting [1/4"-8DIN TN92-8LR]
	9	3100033	2	Straight pipe fitting [1/2" CIL.16DIN.TN92-16SR-A]
RC	10	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	11	3060056	2	Split lock washer [D=10 C72 ZC]
	12	5002129	1	
	13	3010035	2	Hex screw [M8X60 8.8 ZC UNI 5737]
RC	14	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	15	5261346	1	
	16	5261336	1	Flexible hose
	17	3100085	1	90° Connection
	18	3100344	1	Straight pipe fitting [1/2"DIR. -16DIN X COMBIN.]
	19	3130034	3	Rotary union
	20	5220635	1	Non-return valve

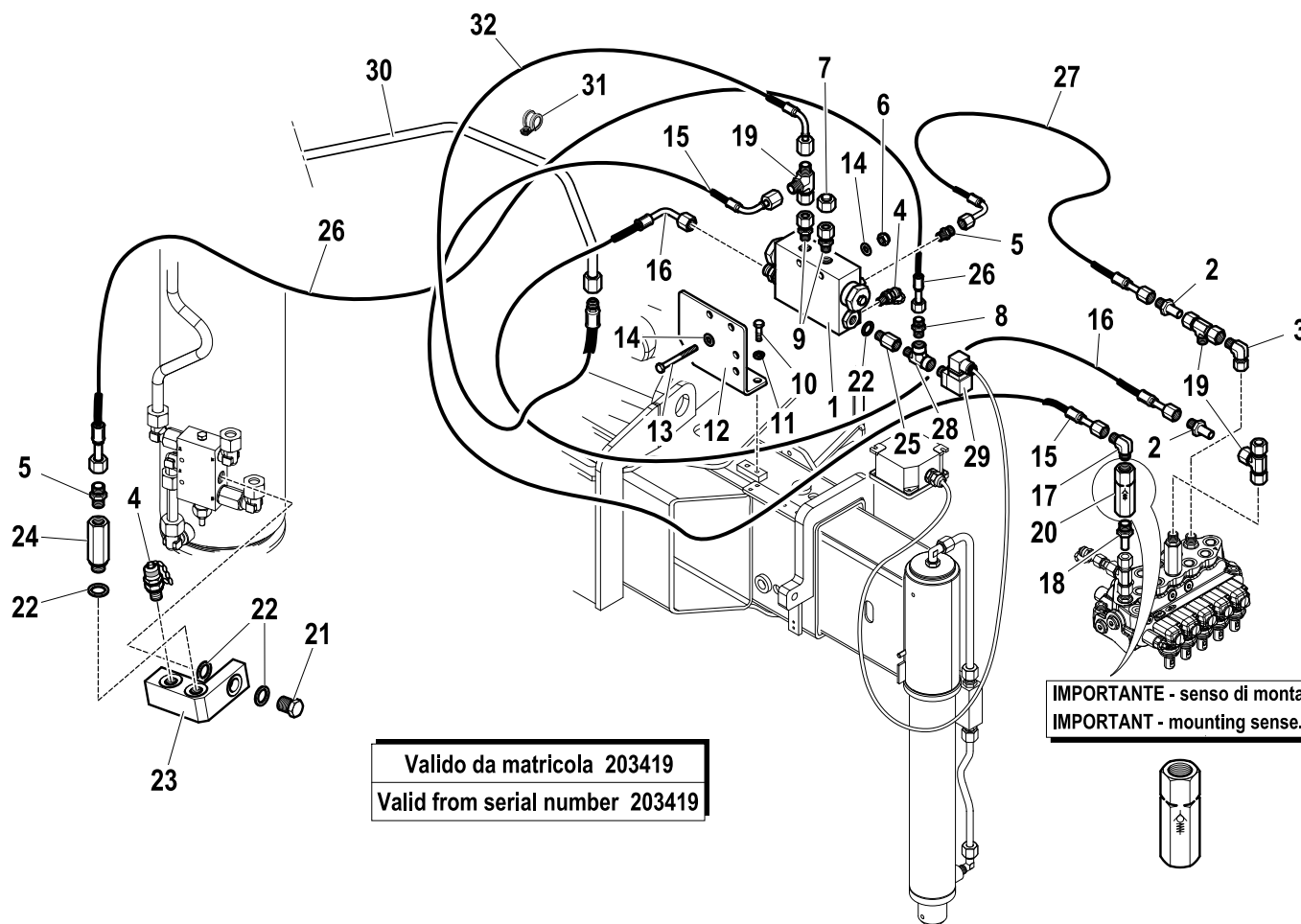
Moment limiting device (not CE)

Table code

Sheet

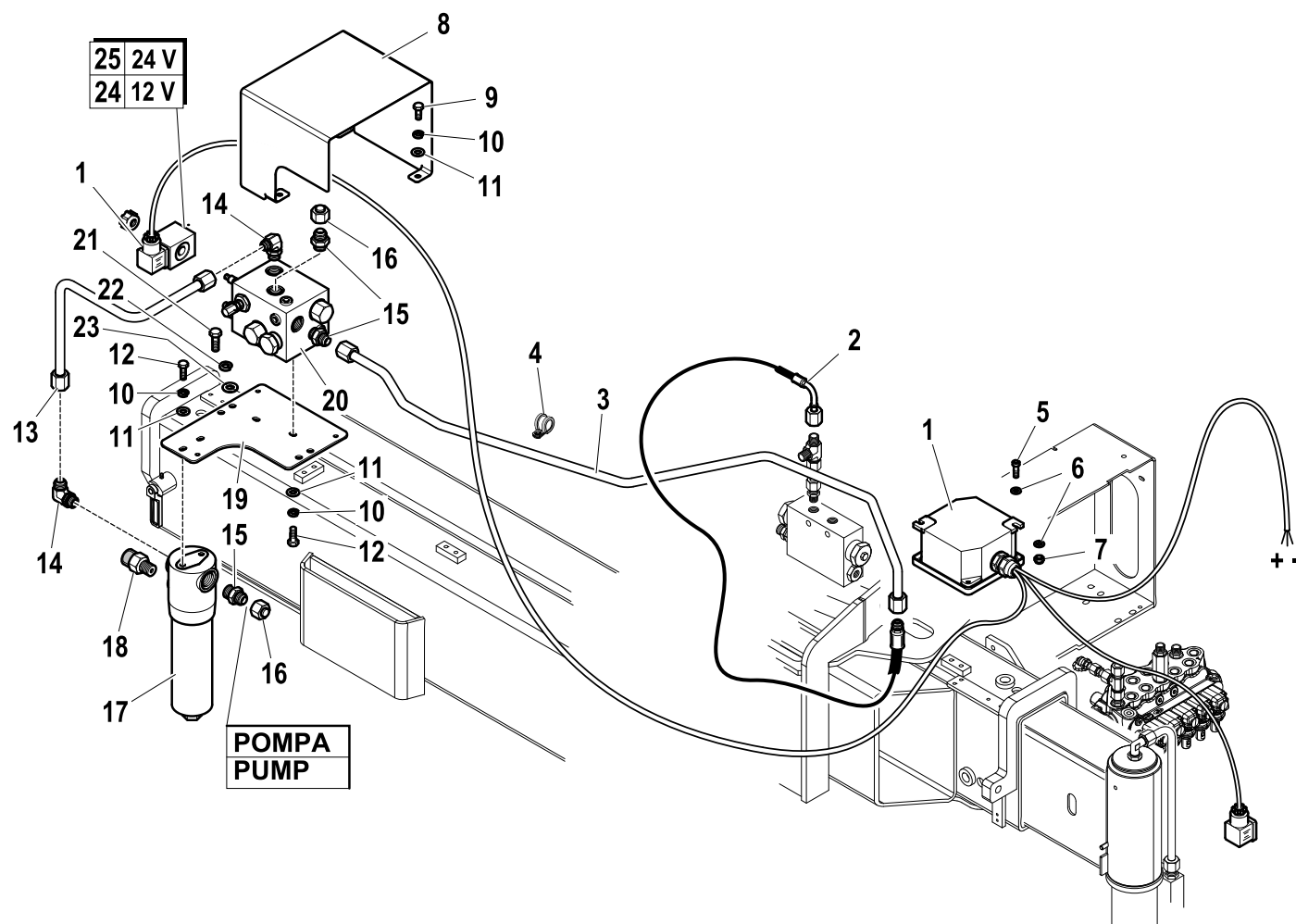
5430210-3.0

2/2



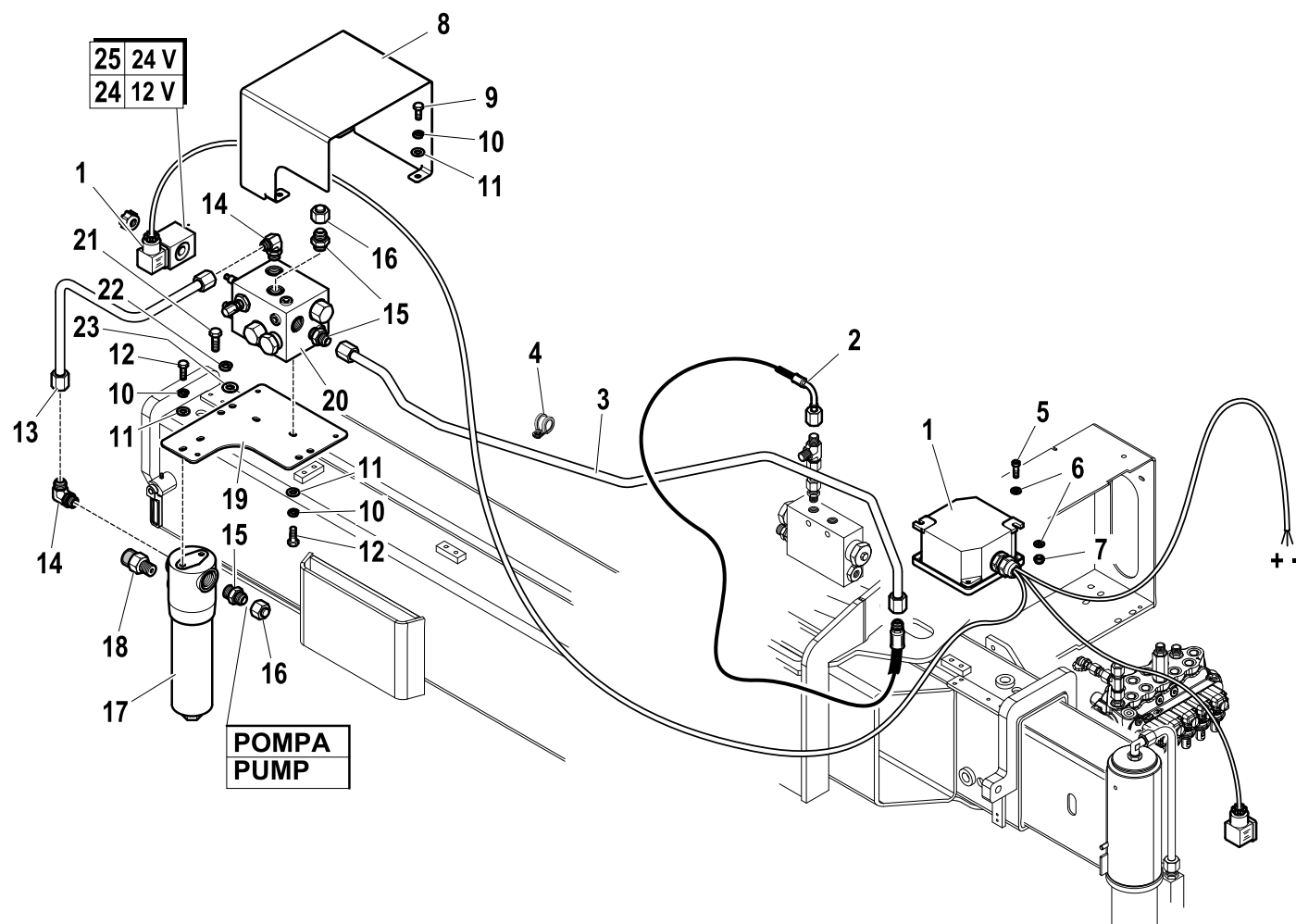
Valido da matricola 203419
Valid from serial number 203419

R	Pos.	Variant Code	Q.ty	Description
	21	3110078	1	Bolt (banjo bolt)
	22	3060143	4	Sealing washer [BSP 1/4"]
	23	5002055	1	Manifold (Pick-up)
RC	24	5220300	1	Hose burst valve (Sleeve)
	25	3110270	1	Straight pipe fitting
	26	5261334	1	Flexible hose
	27	5261335	1	Flexible hose
	28	3101215	1	Tee fitting
	29	3310153	1	Pressure monitor [PPC300 ATTACCO MASCHIO]
	30	5392444	1	
	31	3190209	1	
	32	5281009	1	



R	Pos.	Variant Code	Q.ty	Description
	1	3310388	1	Electric wiring
	2	5281009	1	
	3	5392444	1	
	4	3190209	1	
	5	3020030	2	Socket head cap screw [M5X25 8.8 ZC UNI 5931]
	6	3060004	4	Flat washer [D.5 UNI 6592 ZC]
	7	3040392	2	Stopnut [Dado Stop M5-70 norm.]
	8	5002249	1	
RC	9	3010336	3	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	10	3060055	7	Split lock washer [D=8.4 C72 ZC]
RC	11	3060006	7	Flat washer [D.8 UNI 6592 ZC]
RC	12	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	13	5392443	1	
	14	3101134	2	90° Connection [90° ORIENT.7/8-14-3/4"CIL.]
	15	3120073	3	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	16	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
RC	17	3180159	1	Oil filter
	18	3180192	1	Pressure gauge (Clogging indicator)
	19	5002248	1	
	20	5220639	1	Valve (A.V.P.S.)

R	Pos.	Variant Code	Q.ty	Description
RC	21	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	22	3060056	4	Split lock washer [D=10 C72 ZC]
RC	23	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	24	3310238	1	Solenoid (12V)
	25	3310242	1	Solenoid (24V)



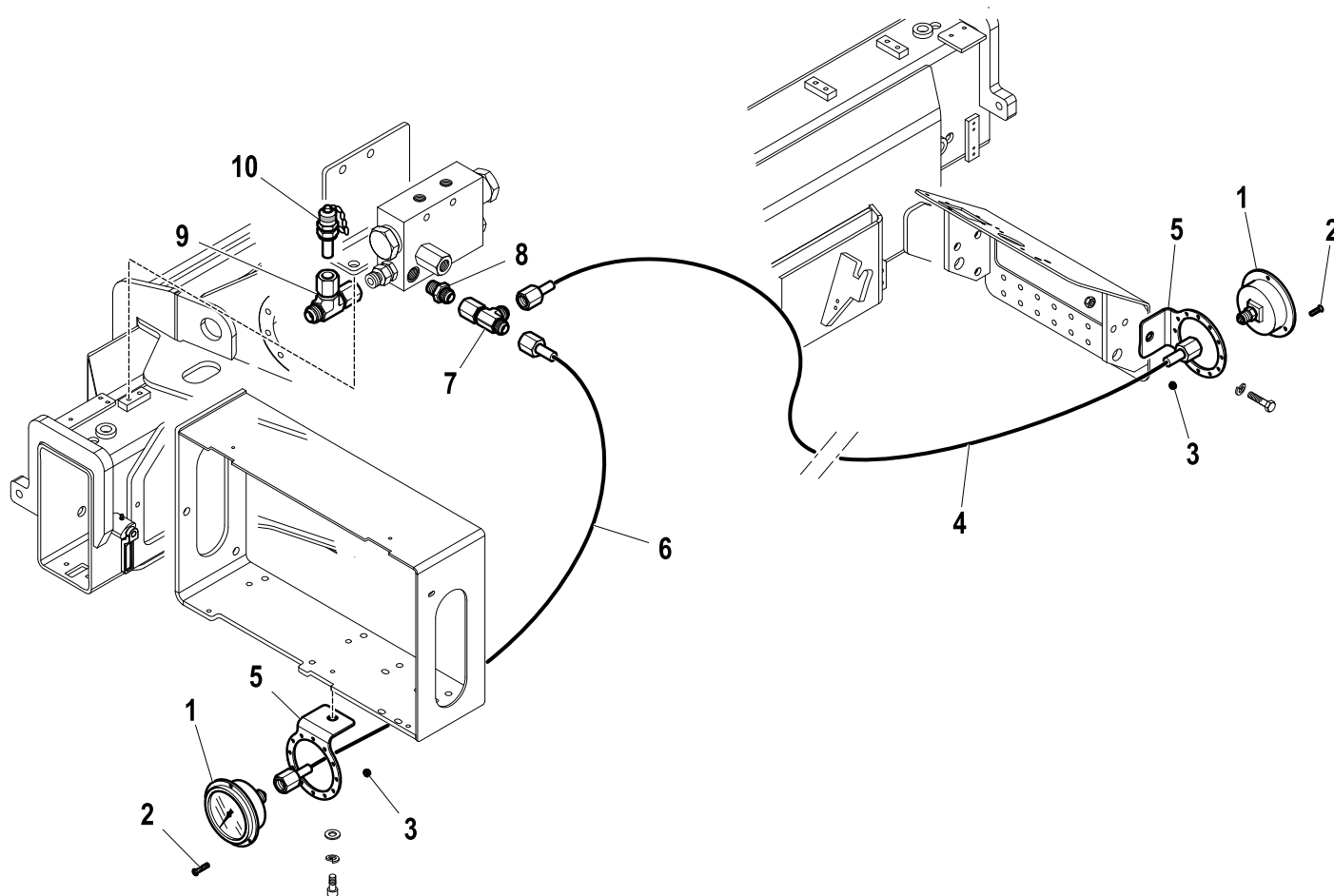
Kit (Pressure gauge)

Table code

Sheet

5405062-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180150	2	Pressure gauge
	2	3020880	6	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	3	3040516	6	Stopnut [STOP M3]
	4	5300092	1	
	5	5002246	2	
	6	5300089	1	
	7	3120001	1	Tee fitting
	8	3120382	1	
	9	3130013	1	Rotary union [RACC.L14X1.5 8 -8 TN121-8L]
	10	3111588	1	Tapping point (Pipe fitting)

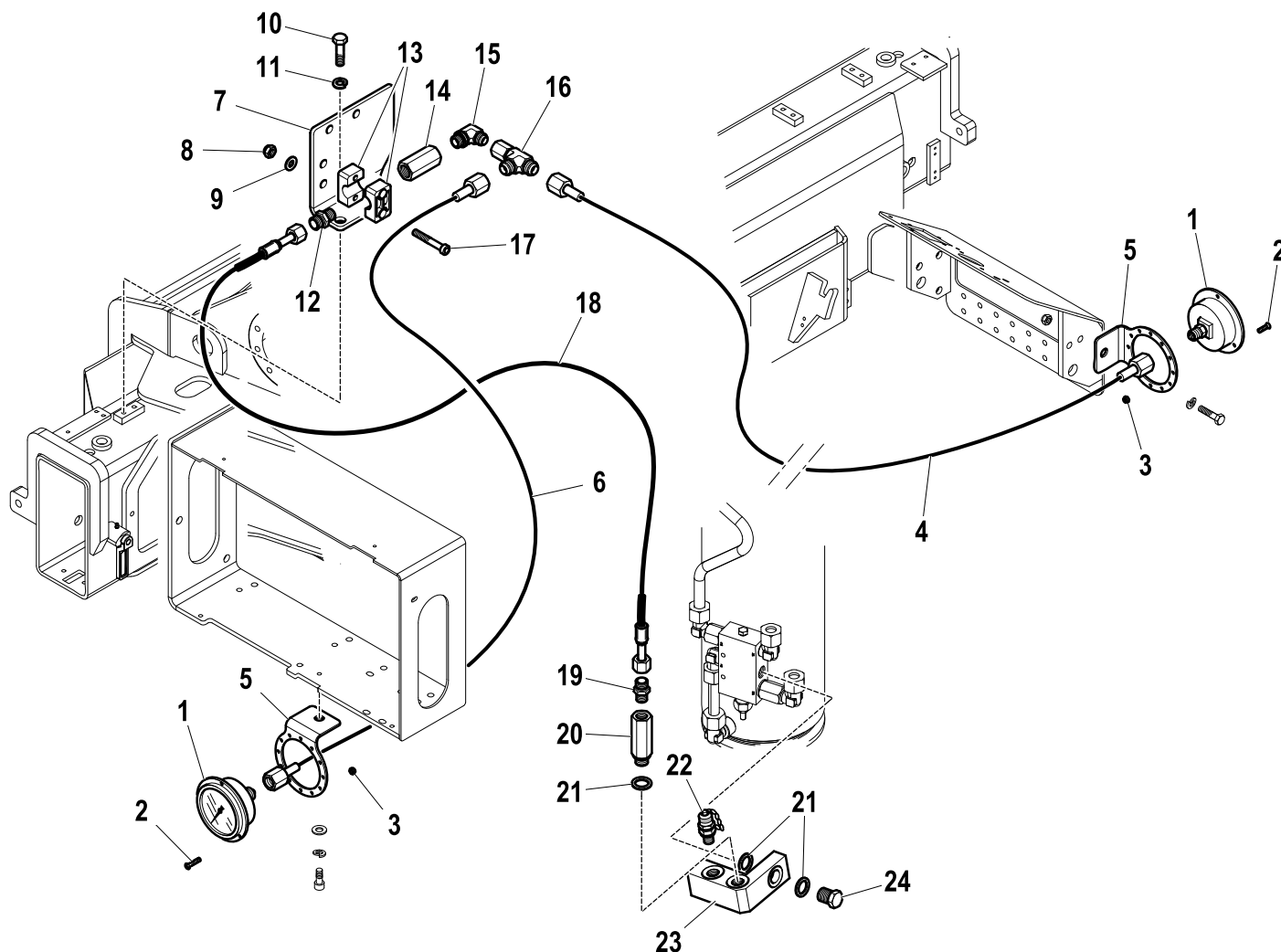
Kit (Pressure gauge)

Table code

Sheet

5405063-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
RC	1	3180150	2	Pressure gauge
	2	3020880	6	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	3	3040516	6	Stopnut [STOP M3]
	4	5300092	1	
	5	5002246	2	
	6	5300089	1	
	7	5002129	1	
	8	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	9	3190178	2	Flat washer
RC	10	3010354	2	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	11	3060056	2	Split lock washer [D=10 C72 ZC]
	12	3100002	1	Straight pipe fitting [1/4"-8DIN TN92-8LR]
	13	3190184	2	Clamp (Set of hoses)
	14	3110191	1	Straight pipe fitting
	15	3101194	1	90° Connection [90° ORIENT.7/16-20 -1/4"CIL.]
	16	3120001	1	Tee fitting
	17	3020040	2	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	18	5261334	1	Flexible hose
	19	3100003	1	Straight pipe fitting [1/4"CIL.DIN -10 TN92-10LR]
RC	20	5220300	1	Hose burst valve (Sleeve)

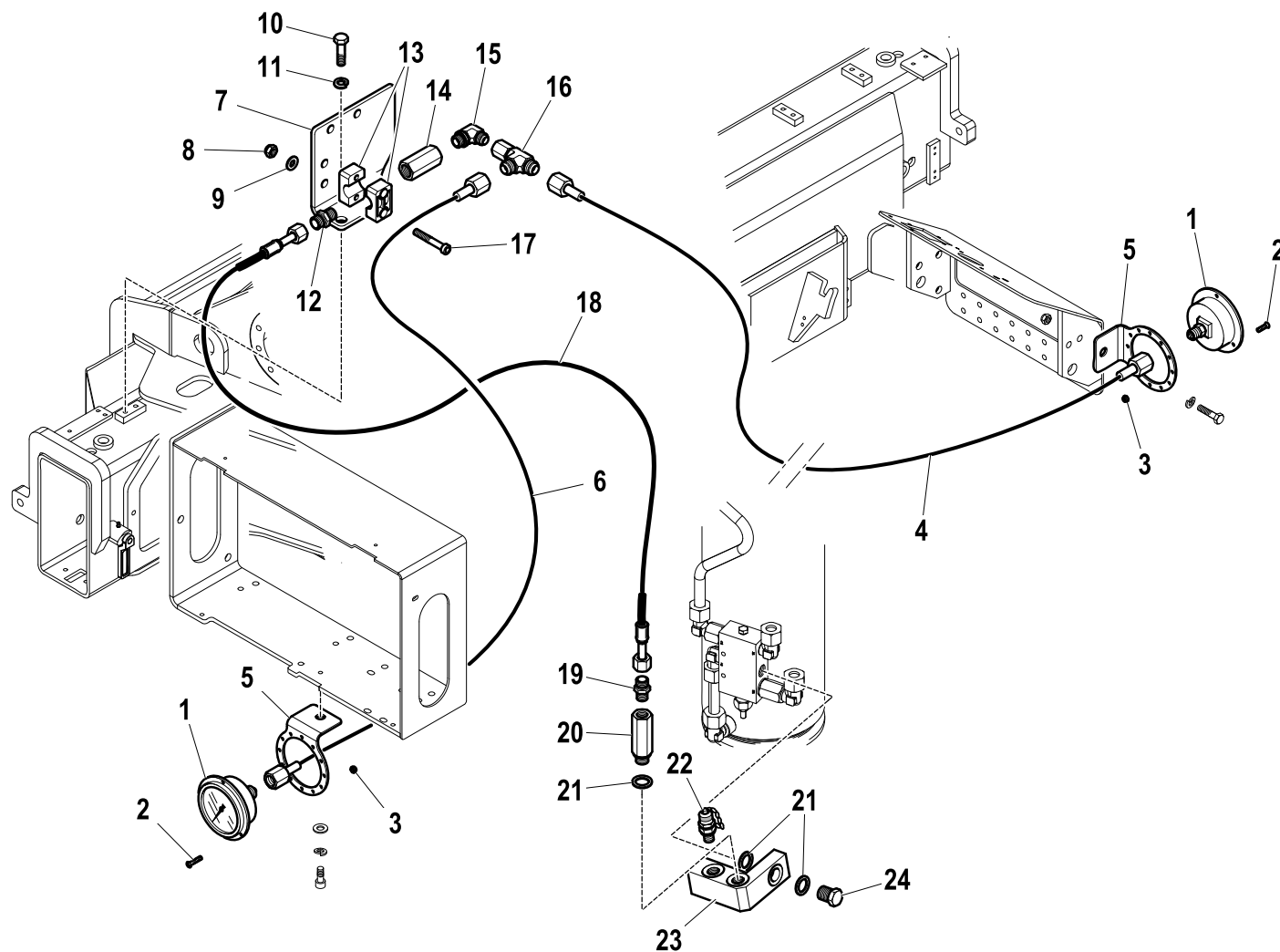
Kit (Pressure gauge)

Table code

Sheet

5405063-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3060143	3	Sealing washer [BSP 1/4"]
	22	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	23	5002055	1	Manifold (Pick-up)
	24	3110078	1	Bolt (banjo bolt)

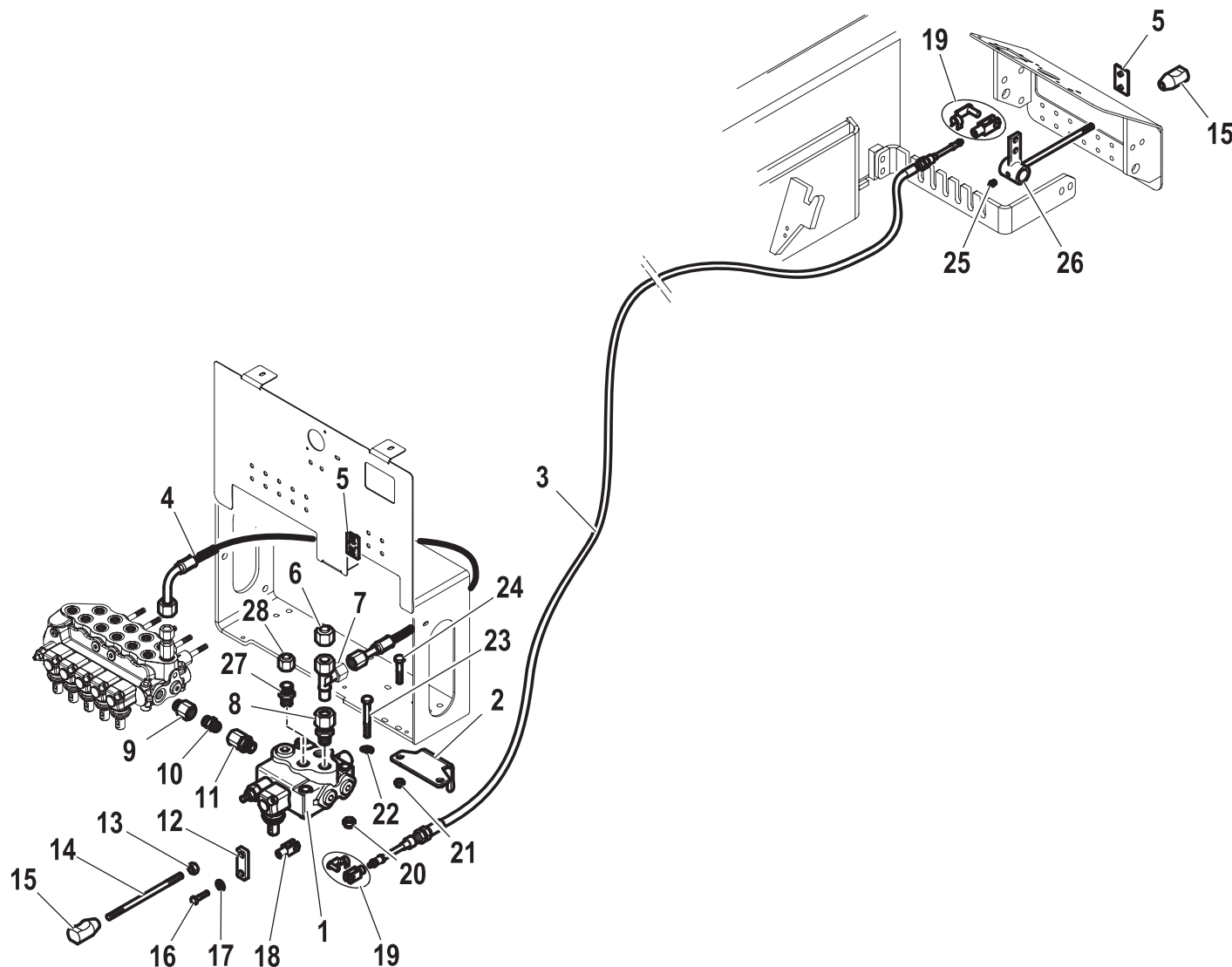
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210052-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220298	1	Control valve
	2	5002135	1	Support (cable flexball)
	3	3230028	1	
	4	5280985	1	Flexible hose
	5	5812801	2	Small plate (CONTROL SYMBOLS)
	6	3100925	1	Cap
	7	3130034	1	Rotary union
	8	3100034	1	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	9	5225240	1	Carry-over
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	5002134	1	Plate (remittal)
	13	3040040	1	Lock nut [M8 6S UNI 5589 ZC]
	14	5090776	1	Control lever
	15	3190197	2	Knob (Black)
	16	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	17	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]

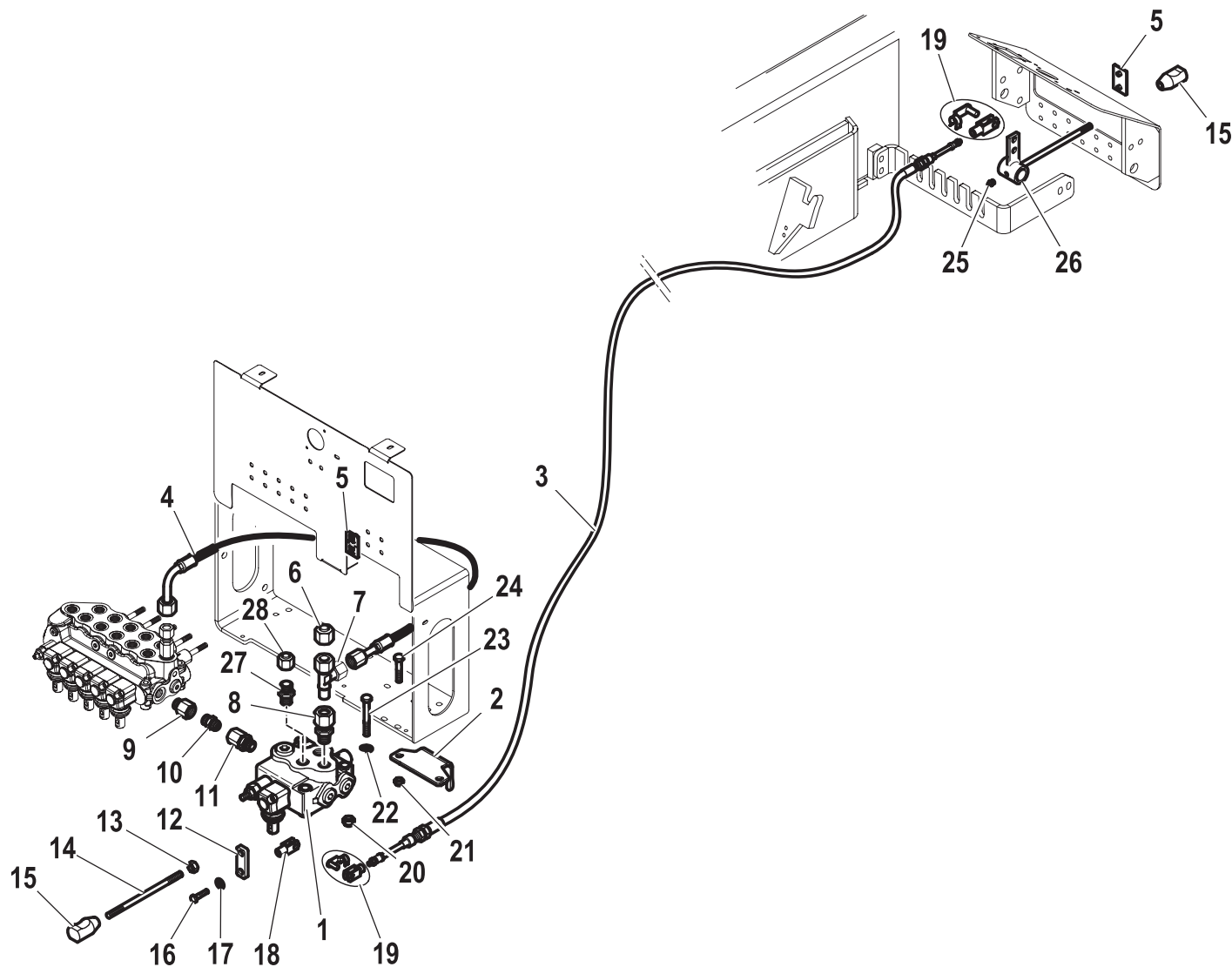
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210052-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060055	3	Split lock washer [D=8.4 C72 ZC]
	23	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	24	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	28	3100922	2	Female plug [D.12 TN324-12LS DIN]

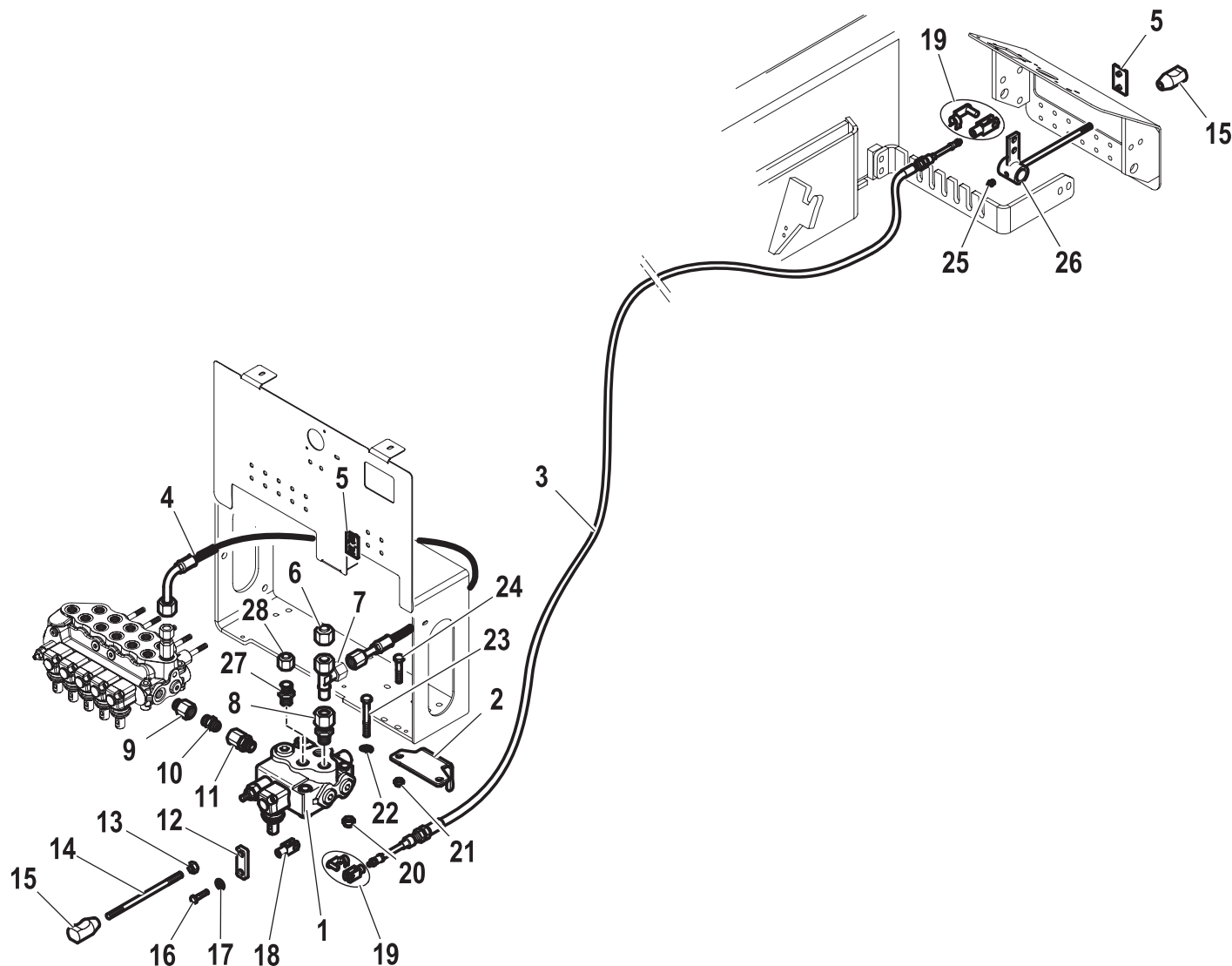
1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL

Table code

Sheet

5210051-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220297	1	
	2	5002135	1	Support (cable flexball)
	3	3230028	1	
	4	5280985	1	Flexible hose
	5	5812803	2	Small plate (CONTROL SYMBOLS)
	6	3100925	1	Cap
	7	3130034	1	Rotary union
	8	3100034	1	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	9	5225240	1	Carry-over
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	5002134	1	Plate (remittal)
	13	3040040	1	Lock nut [M8 6S UNI 5589 ZC]
	14	5090776	1	Control lever
	15	3190197	2	Knob (Black)
	16	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	17	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]

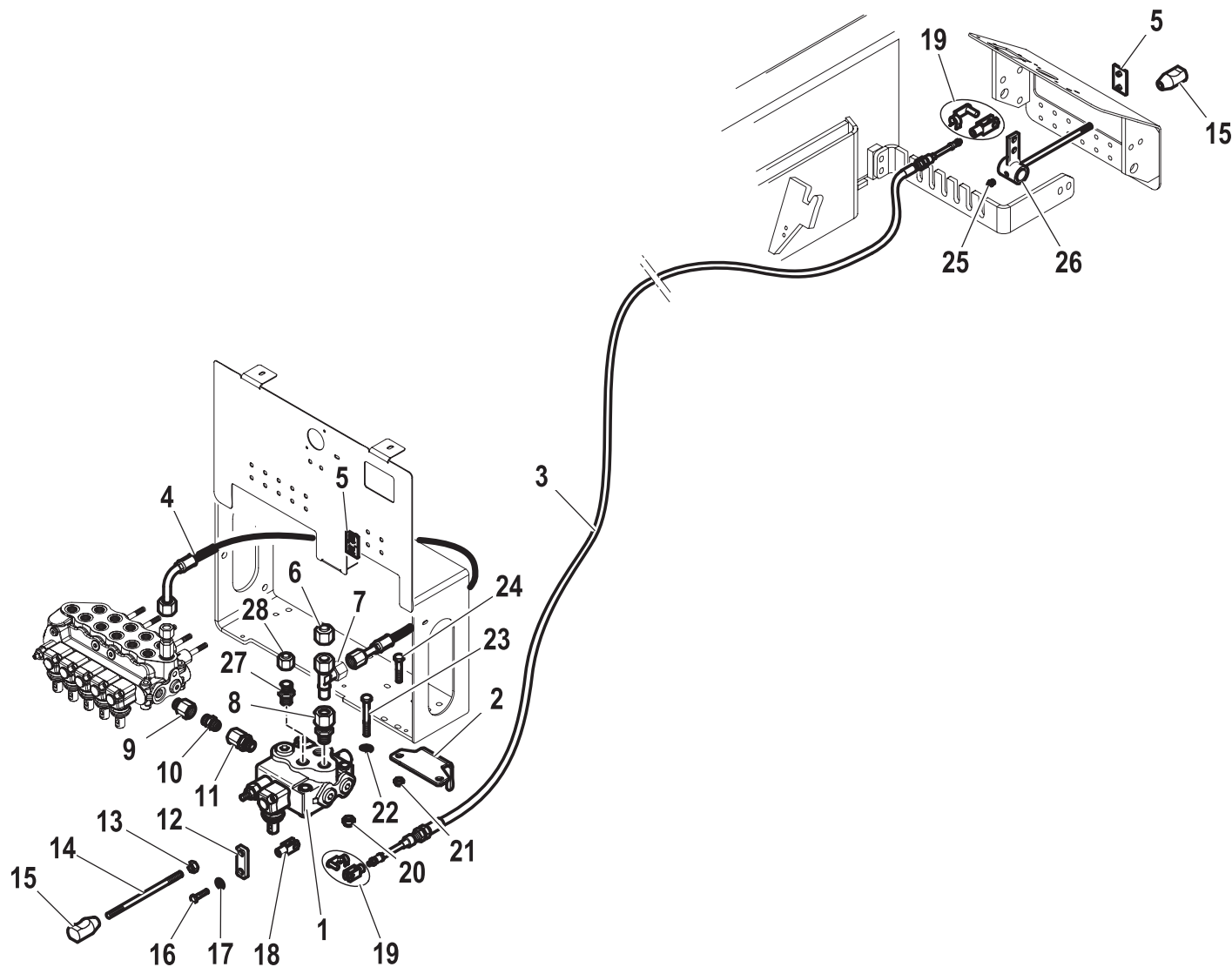
1 EXTRA FUNCTION KIT OPEN CENTRE SPOOL

Table code

Sheet

5210051-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060055	3	Split lock washer [D=8.4 C72 ZC]
	23	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	24	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	28	3100922	2	Female plug [D.12 TN324-12LS DIN]

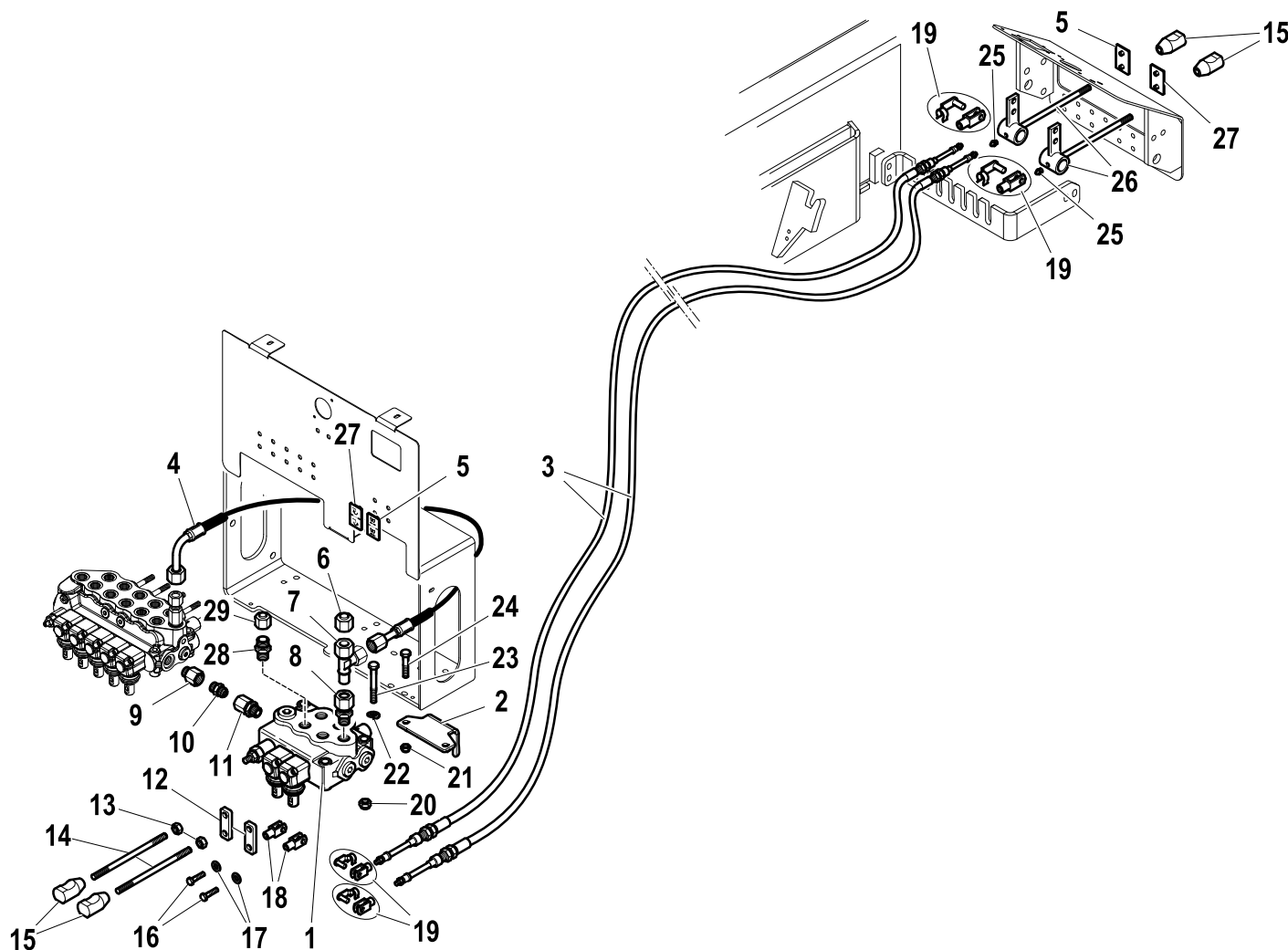
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210053-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220286	1	Control valve (2 section)
	2	5002135	1	Support (cable flexball)
	3	3230028	2	
	4	5280985	1	Flexible hose
	5	5812801	2	Small plate (CONTROL SYMBOLS)
	6	3100925	1	Cap
	7	3130034	1	Rotary union
	8	3100034	1	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	9	5225240	1	Carry-over
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	5002134	2	Plate (remittal)
	13	3040040	2	Lock nut [M8 6S UNI 5589 ZC]
	14	5090776	2	Control lever
	15	3190197	4	Knob (Black)
	16	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	17	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	18	3300431	2	Fork
	19	3230009	4	Fork (Fork clip)
	20	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]

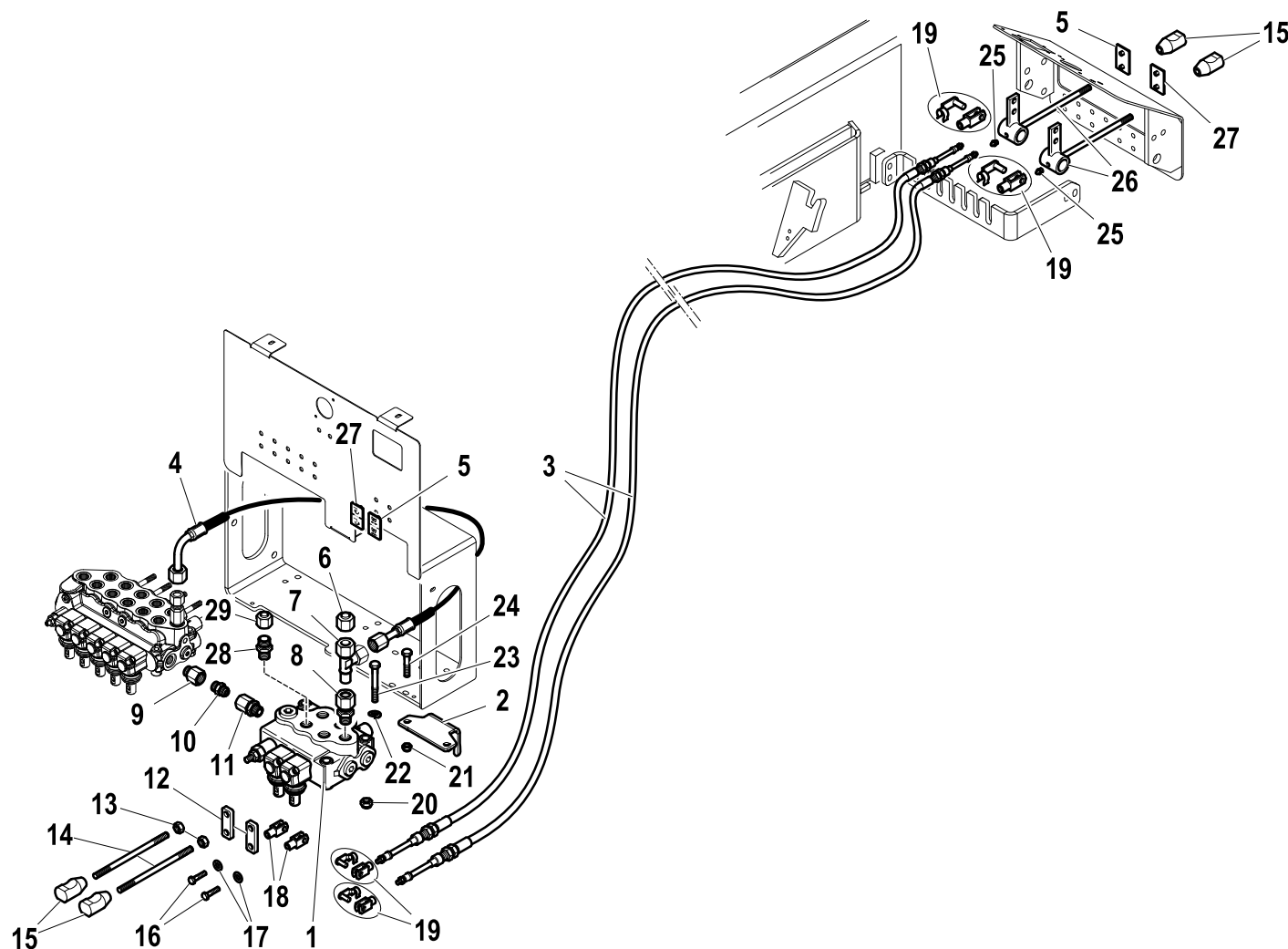
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL

Table code

Sheet

5210053-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060055	3	Split lock washer [D=8.4 C72 ZC]
	23	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	24	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	25	3080500	2	Grease nipple
	26	5090433	2	Control lever
	27	5812802	2	Small plate (CONTROL SYMBOLS)
	28	3100004	4	Straight pipe fitting [3/8" CIL.12DIN TN92-12LR]
	29	3100922	4	Female plug [D.12 TN324-12LS DIN]

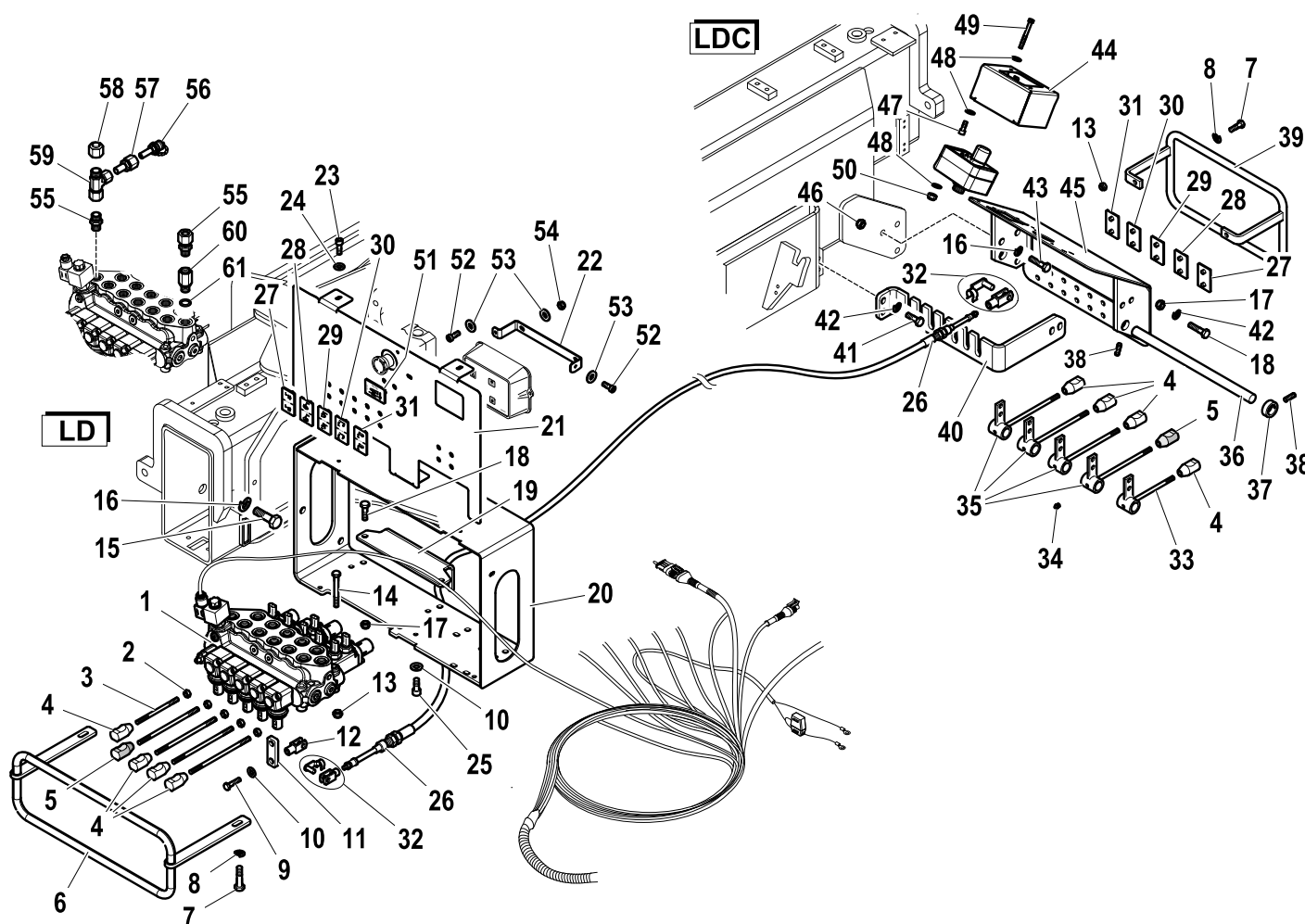
DOUBLE CONTROLS (EN12999-A3)

Table code

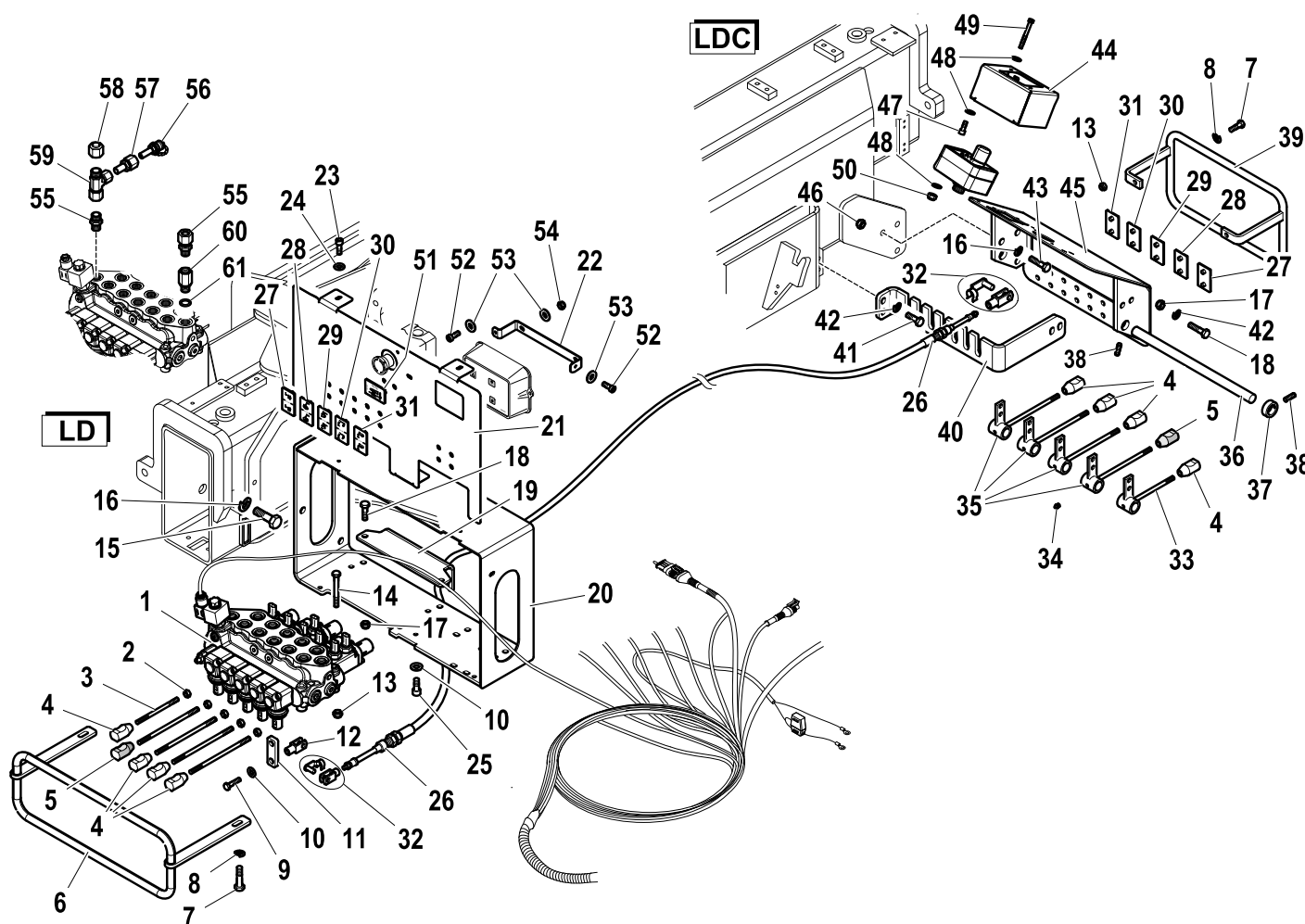
Sheet

5402058-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220834	1	
	2	3040040	5	Lock nut [M8 6S UNI 5589 ZC]
	3	5090776	1	Control lever
	4	3190197	8	Knob (Black)
	5	3190217	2	Knob (Red)
	6	5091359	1	Guard (Control levers)
	7	3010339	4	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	8	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	9	3010027	5	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	10	3060006	6	Flat washer [D.8 UNI 6592 ZC]
	11	5002134	5	Plate (remittal)
	12	3300431	5	Fork
	13	3040303	5	Stopnut [M8-70 UNI7473 NORM. ZC.]
	14	3010038	3	Hex screw [M8X75 8.8 ZC UNI 5737]
	15	3010369	3	Hex screw [M12X25 8.8 ZC UNI 5739]
	16	3060057	6	Split lock washer [D=12 C72 ZC]
	17	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	18	3010356	4	Hex screw [M10X30 8.8 ZC UNI 5739]
	19	5002128	1	
	20	5091358	1	Distributor support



R	Pos.	Variant Code	Q.ty	Description
	21	5002127	1	Panel
	22	5002059	1	
	23	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	24	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	25	3020051	1	Socket head cap screw [M8X12 ZC UNI 5931]
	26	3230029	5	cablе flexball
	27	W573265	2	Small plate (CONTROL SYMBOLS)
	28	W573266	2	Small plate (CONTROL SYMBOLS)
	29	W573267	2	Small plate (CONTROL SYMBOLS)
	30	W576269	2	
	31	W573270	2	Small plate (CONTROL SYMBOLS)
	32	3230009	10	Fork (Fork clip)
	33	5090434	1	Control lever
	34	3080500	5	Grease nipple
	35	5090433	4	Control lever
	36	5150459	1	Pin (Dual control)
	37	5000670	2	Ring
	38	3060232	4	Grub screw [Grano M6X6 UNI 5927 ZC.]
	39	5090460	1	Guard (Control levers)
	40	5002125	1	Support (cablе flexball)

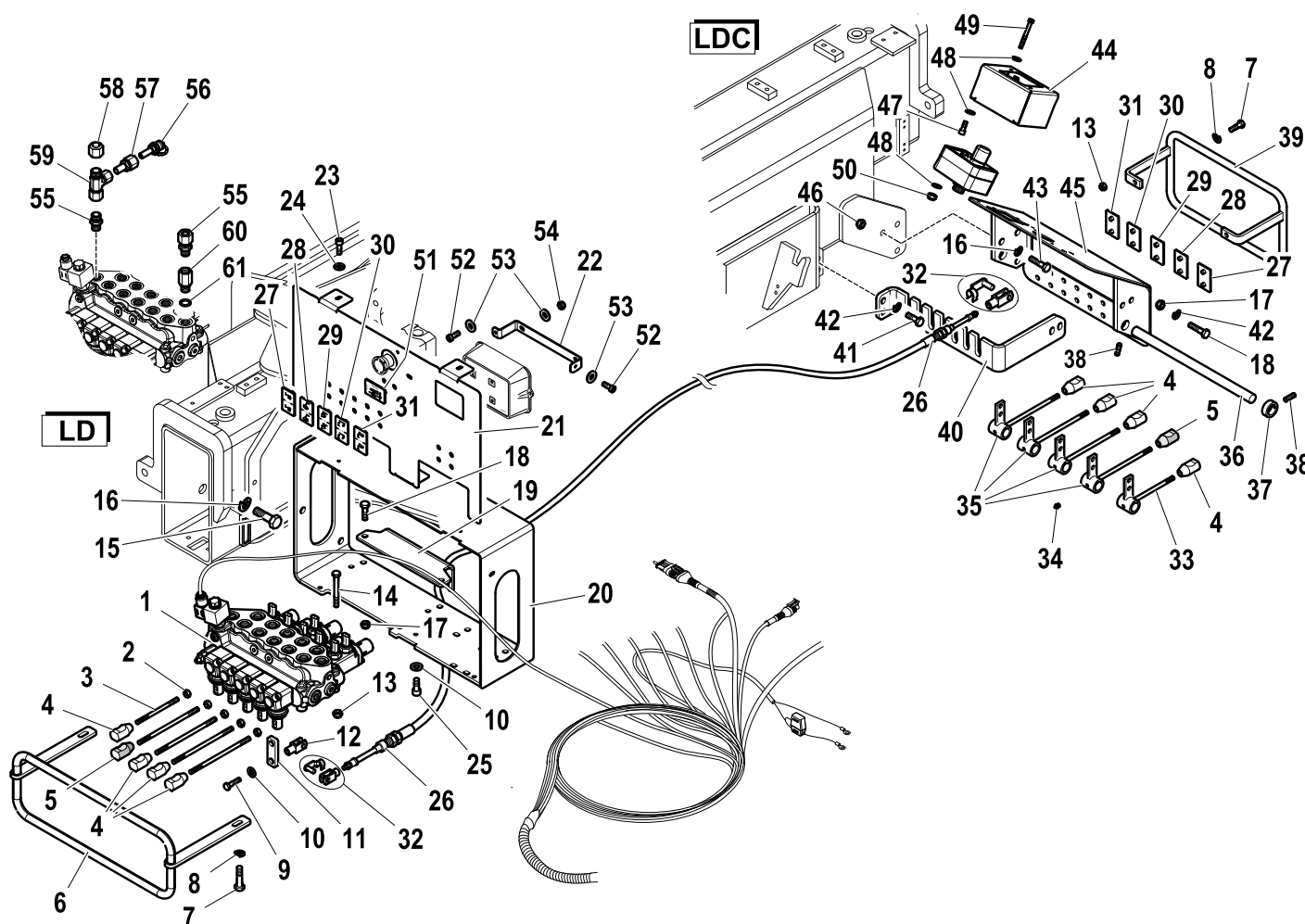
DOUBLE CONTROLS (EN12999-A3)

Table code

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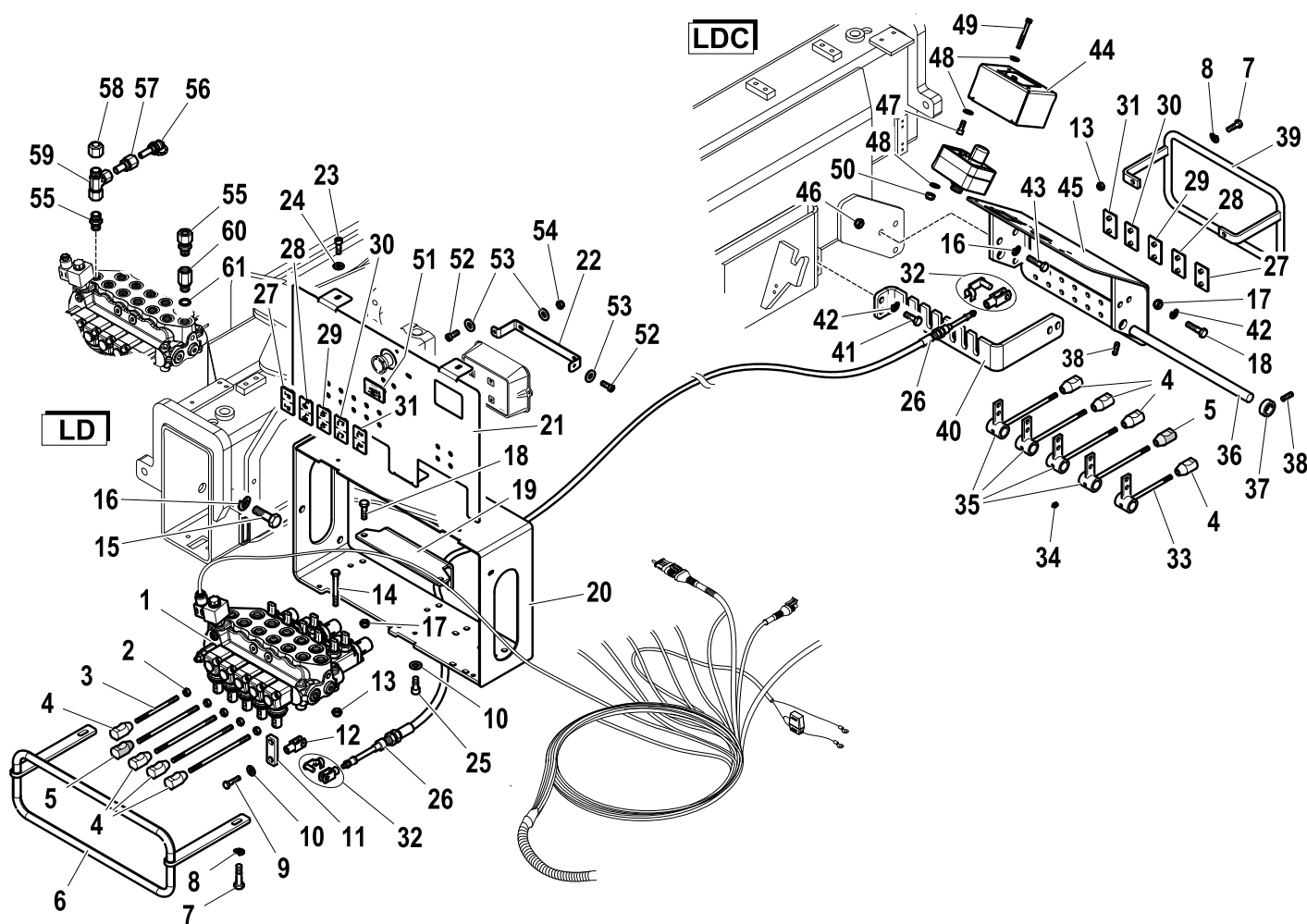
5402058-1.0

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R	Pos.	Variant Code	Q.ty	Description
	41	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	42	3060056	4	Split lock washer [D=10 C72 ZC]
	43	3010394	3	Hex screw [M12X35 8.8 ZC UNI 5739]
	44	5002095	1	
	45	5091329	1	Support (Dual control)
	46	3040305	3	Stopnut [M12-70 NORM. ZC]
	47	3020895	2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	48	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	49	3020012	2	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	50	3040518	2	Stopnut [STOP M4]
	51	5813566	1	Small plate (Emergency STOP button)
	52	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	53	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	54	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	55	3100034	2	Straight pipe fitting [3/8" CIL.16DIN TN92GG-16SR]
	56	3111587	1	Pipe fitting (Tapping point)
	57	3130035	1	Reducing fitting
	58	3100925	1	Cap
	59	3130034	1	Rotary union
	60	3110119	1	Straight pipe fitting

R	Pos.	Variant Code	Q.ty	Description
	61	3060144	1	Sealing washer [BSP 3/8"]



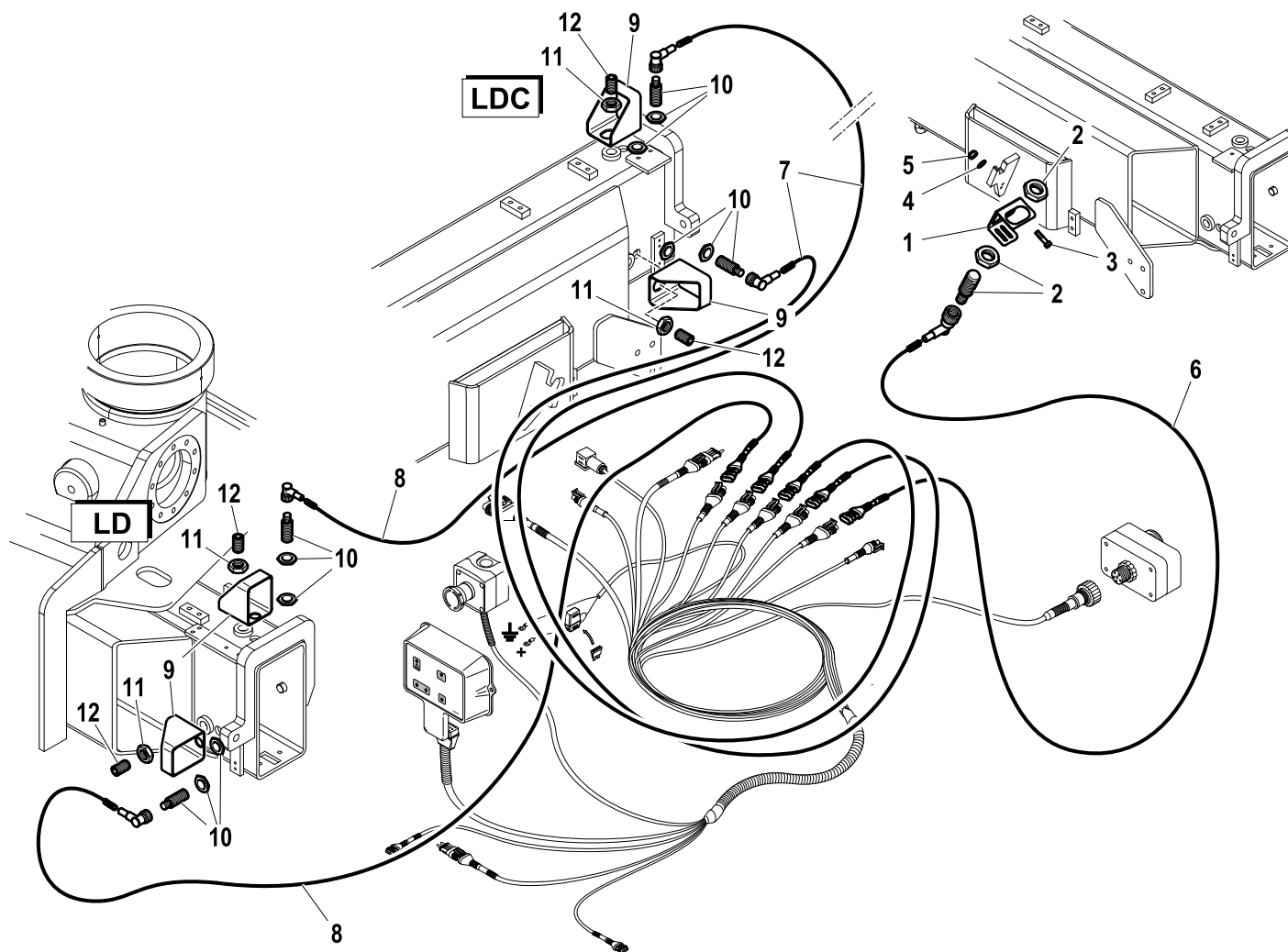
Kit CE (STABILITY CONTROL)

Table code

Sheet

5431027-3.0

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	5000422	4	Support (Proximity switch)
RC	10	3311311	4	Proximity switch (Position sensor)
	11	3040251	4	Lock nut [M24 8.G basso UNI 5589]
	12	3060981	4	Grub screw

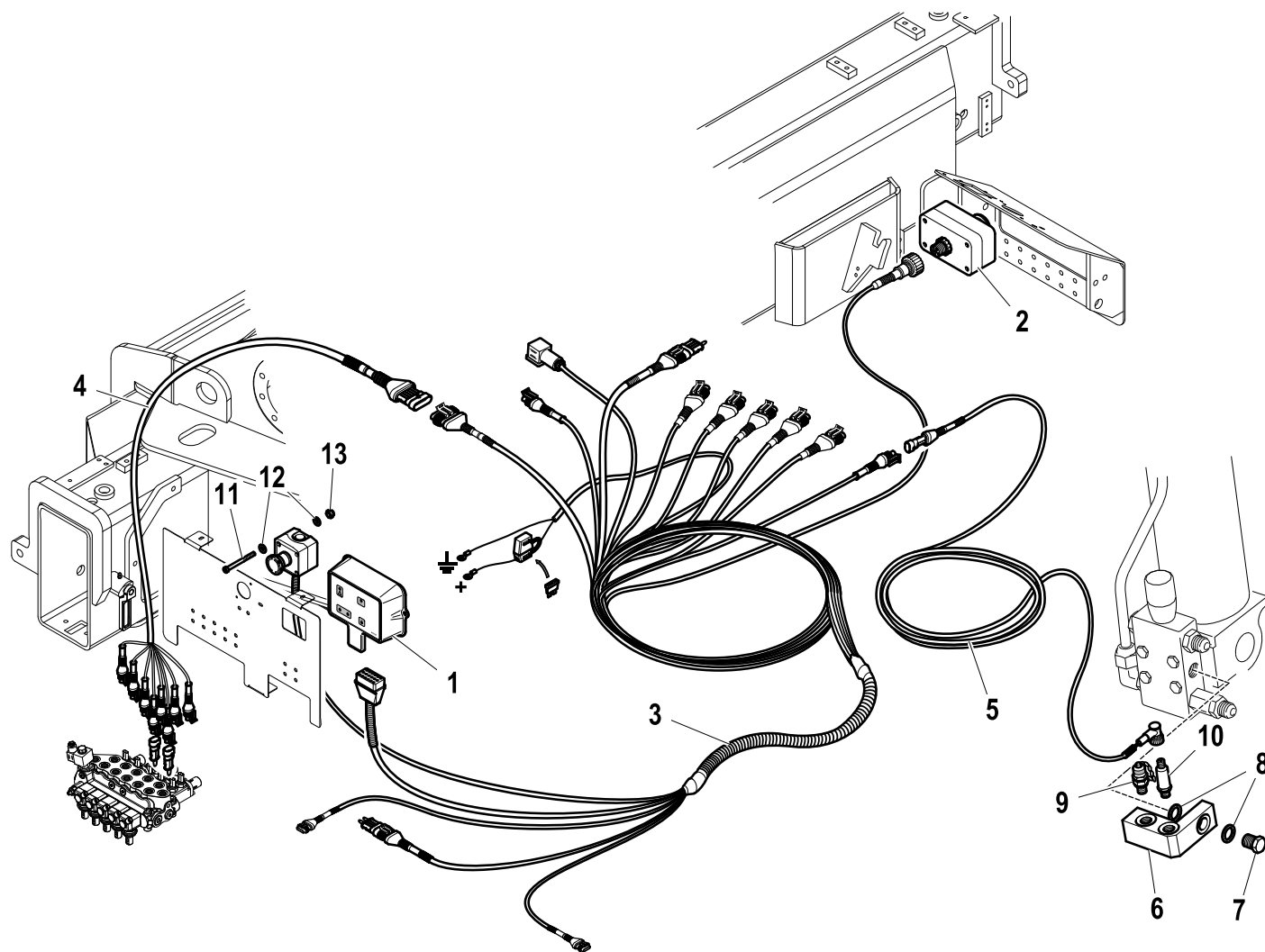
Kit CE (STABILITY CONTROL)

Table code

Sheet

5431027-4.0

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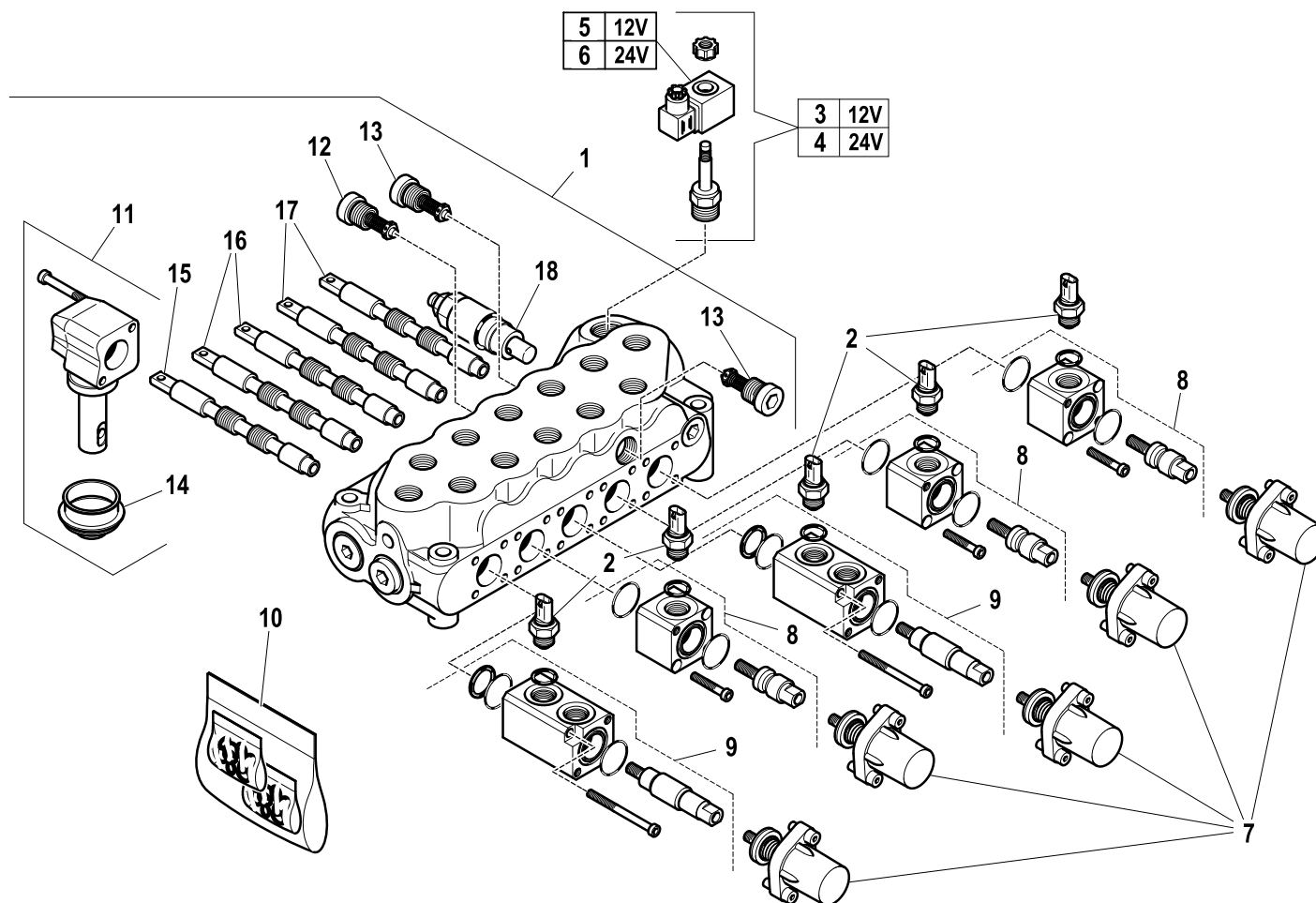


R	Pos.	Variant Code	Q.ty	Description
1	3311373		1	
2	3311374		1	
3	3311375		1	
4	3311376		1	
5	5160001		1	Electric wiring
6	5002055		1	Manifold (Pick-up)
7	3110078		1	Bolt (banjo bolt)
8	3060143		2	Sealing washer [BSP 1/4"]
9	3111523		1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
10	3310612		1	Pressure sensor
11	3020012		2	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
12	3060003		4	Flat washer [D.4 UNI 6592 ZC]
13	3040518		2	Stopnut [STOP M4]

Control valve ass'y (EN12999-A3)

Table code
5220884-2.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	1	5220884	1	
	2	5225832	7	Contact terminal (Microswitch)
	3	5225897	1	
	4	5225896	1	
	5	3311438	1	Solenoid (12V)
	6	3311437	1	Solenoid (24V)
	7	5225262	5	cover with spring
	8	5225830	3	Casing (Pin)
	9	5225848	2	
RC	10	5225851	1	Seal kit (Control valve)
	11	5225684	5	
	12	5225825	1	
	13	5225919	2	
	14	5225022	5	Rubber protective boot
	15	5225796	1	
	16	5225795	2	
	17	5225793	2	
	18	5225705	1	Max pressure valve

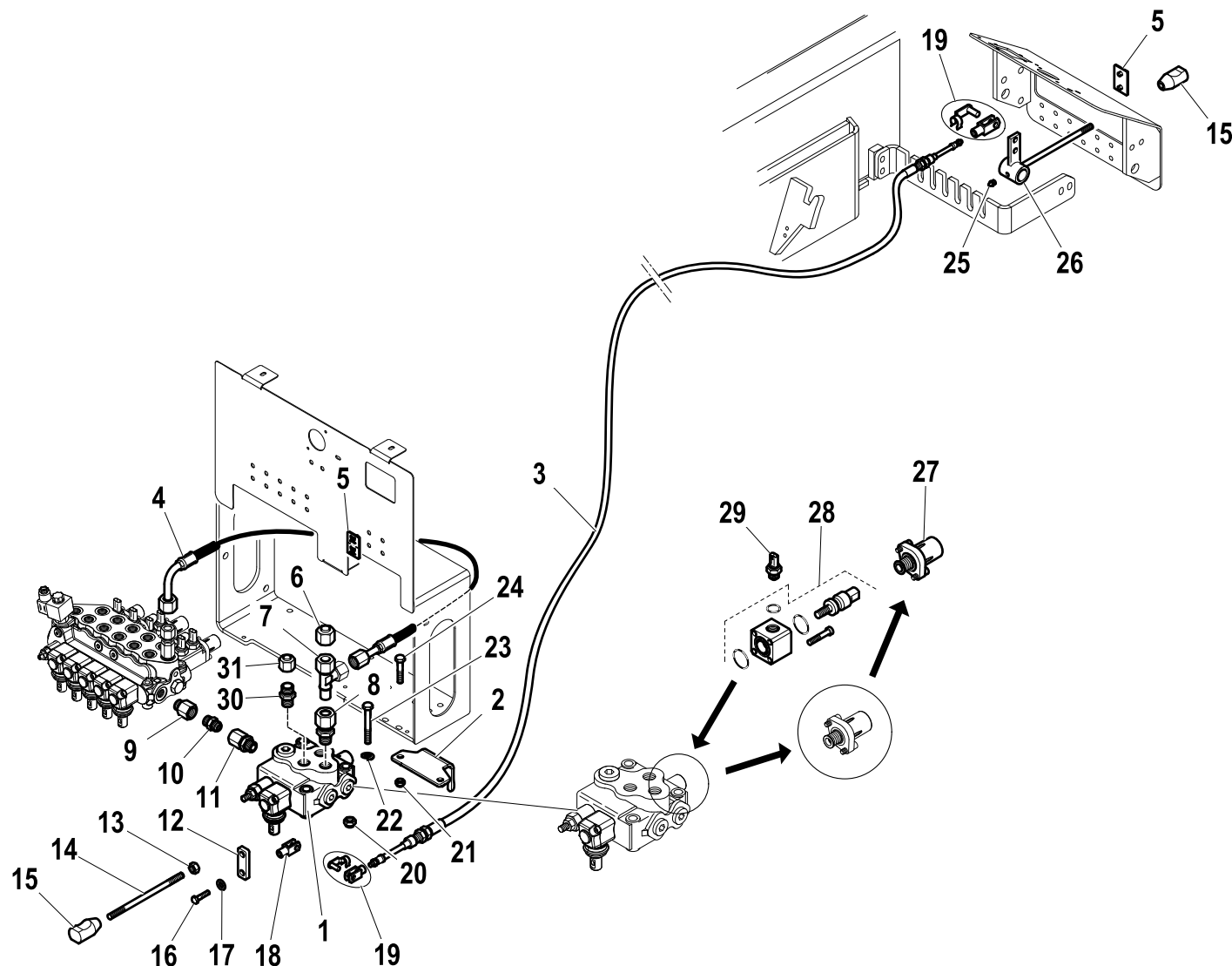
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210055-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220298	1	Control valve
	2	5002135	1	Support (cable flexball)
	3	3230028	1	
	4	5280985	1	Flexible hose
	5	5812801	2	Small plate (CONTROL SYMBOLS)
	6	3100925	1	Cap
	7	3130034	1	Rotary union
	8	3100034	1	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	9	5225240	1	Carry-over
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	5002134	1	Plate (remittal)
	13	3040040	1	Lock nut [M8 6S UNI 5589 ZC]
	14	5090776	1	Control lever
	15	3190197	2	Knob (Black)
	16	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	17	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]

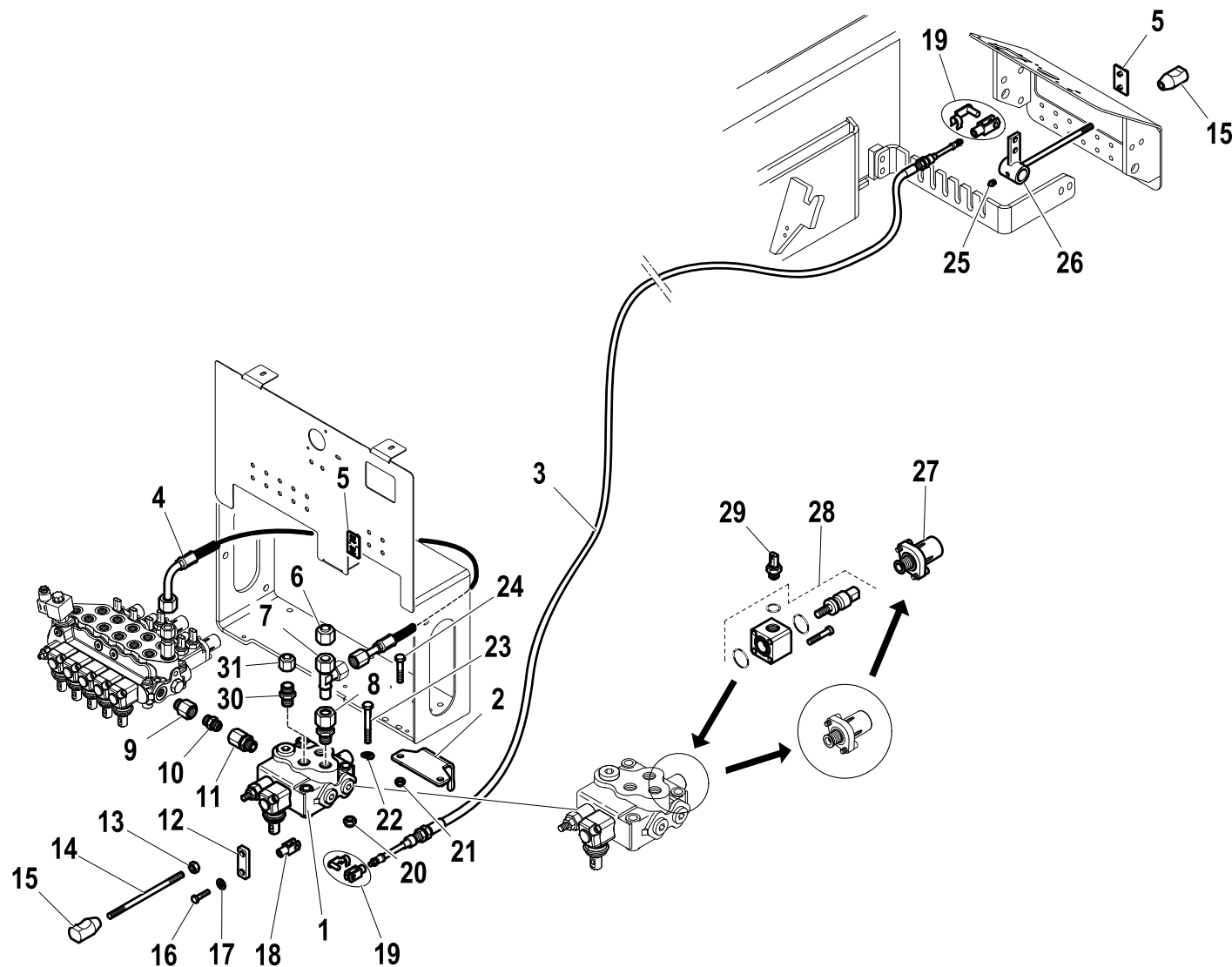
1 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210055-1.0

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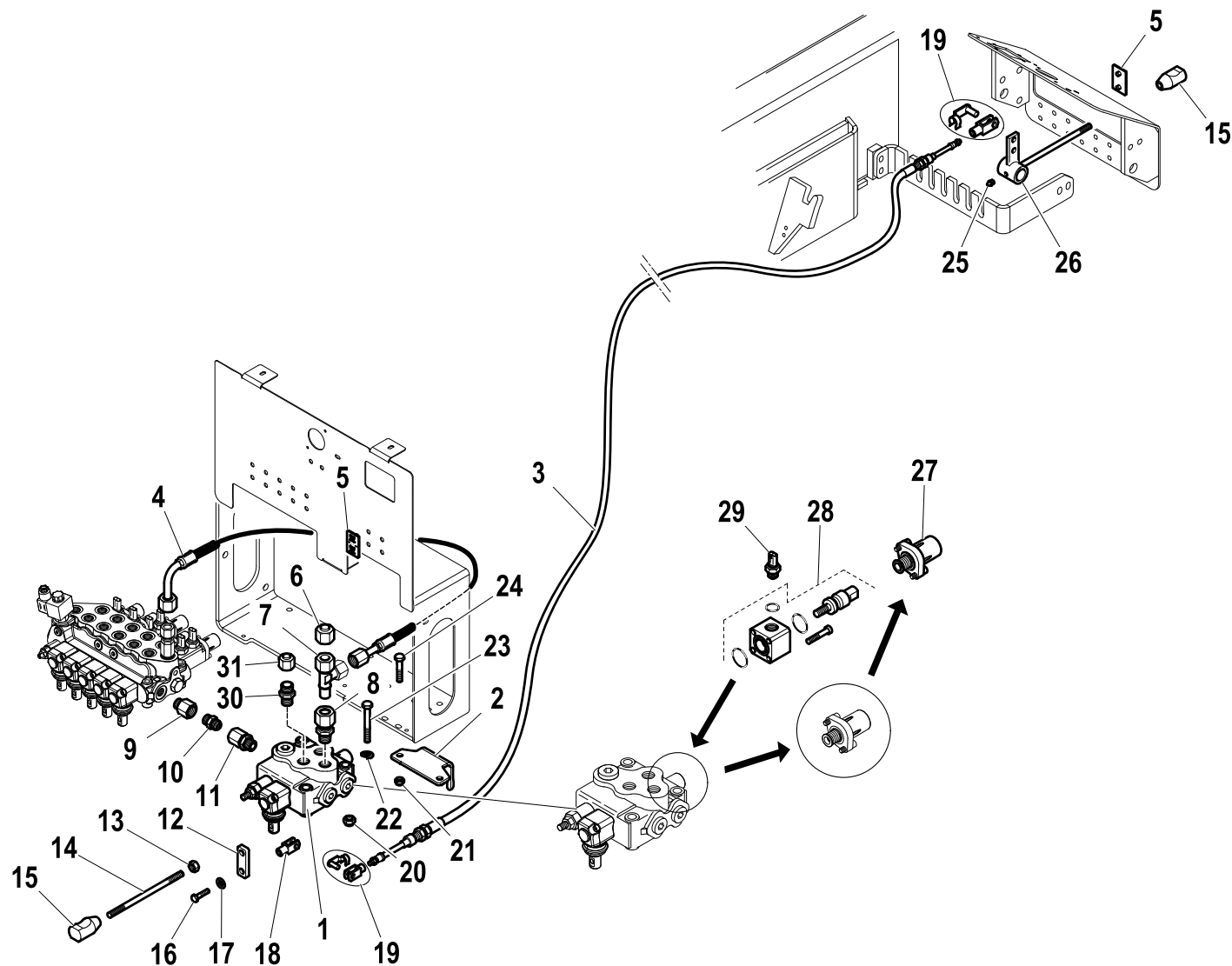


R	Pos.	Variant Code	Q.ty	Description
	21	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060055	3	Split lock washer [D=8.4 C72 ZC]
	23	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	24	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	5225262	1	cover with spring
	28	5225830	1	Casing (Pin)
	29	5225832	1	Contact terminal (Microswitch)
	30	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	31	3100922	2	Female plug [D.12 TN324-12LS DIN]

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

Table code
5210054-1.0

Sheet
1/2

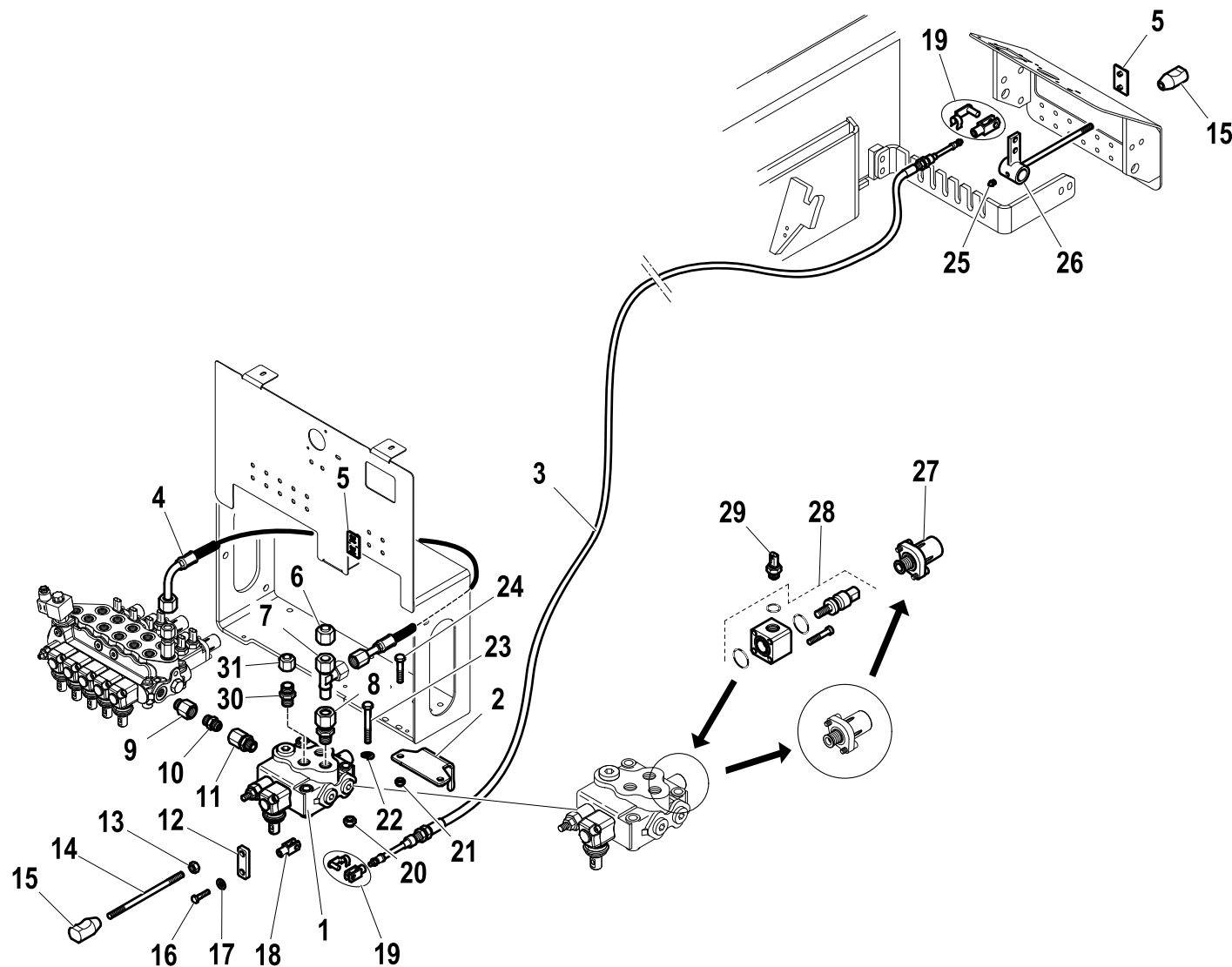


R	Pos.	Variant Code	Q.ty	Description
	1	5220297	1	
	2	5002135	1	Support (cable flexball)
	3	3230028	1	
	4	5280985	1	Flexible hose
	5	5812803	2	Small plate (CONTROL SYMBOLS)
	6	3100925	1	Cap
	7	3130034	1	Rotary union
	8	3100034	1	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	9	5225240	1	Carry-over
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	5002134	1	Plate (remittal)
	13	3040040	1	Lock nut [M8 6S UNI 5589 ZC]
	14	5090776	1	Control lever
	15	3190197	2	Knob (Black)
	16	3010339	1	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	17	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]

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

Table code
5210054-1.0

Sheet
2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060055	3	Split lock washer [D=8.4 C72 ZC]
	23	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	24	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	25	3080500	1	Grease nipple
	26	5090433	1	Control lever
	27	5225262	1	cover with spring
	28	5225830	1	Casing (Pin)
	29	5225832	1	Contact terminal (Microswitch)
	30	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	31	3100922	2	Female plug [D.12 TN324-12LS DIN]

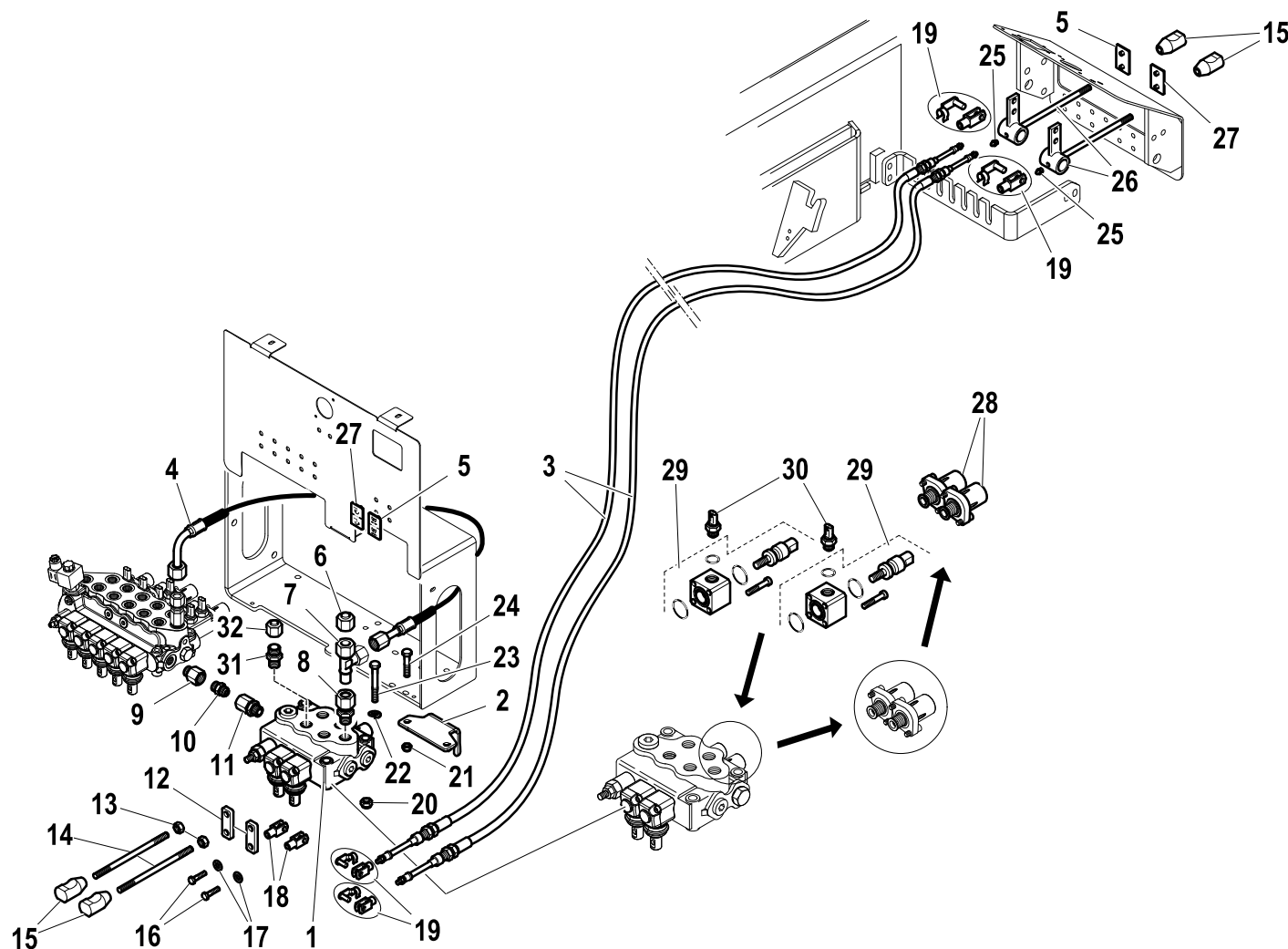
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210056-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5220286	1	Control valve (2 section)
	2	5002135	1	Support (cable flexball)
	3	3230028	2	
	4	5280985	1	Flexible hose
	5	5812801	2	Small plate (CONTROL SYMBOLS)
	6	3100925	1	Cap
	7	3130034	1	Rotary union
	8	3100034	1	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	9	5225240	1	Carry-over
	10	3101043	1	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	5002134	2	Plate (remittal)
	13	3040040	2	Lock nut [M8 6S UNI 5589 ZC]
	14	5090776	2	Control lever
	15	3190197	4	Knob (Black)
	16	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
RC	17	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	18	3300431	2	Fork
	19	3230009	4	Fork (Fork clip)
	20	3040303	3	Stopnut [M8-70 UNI7473 NORM. ZC.]

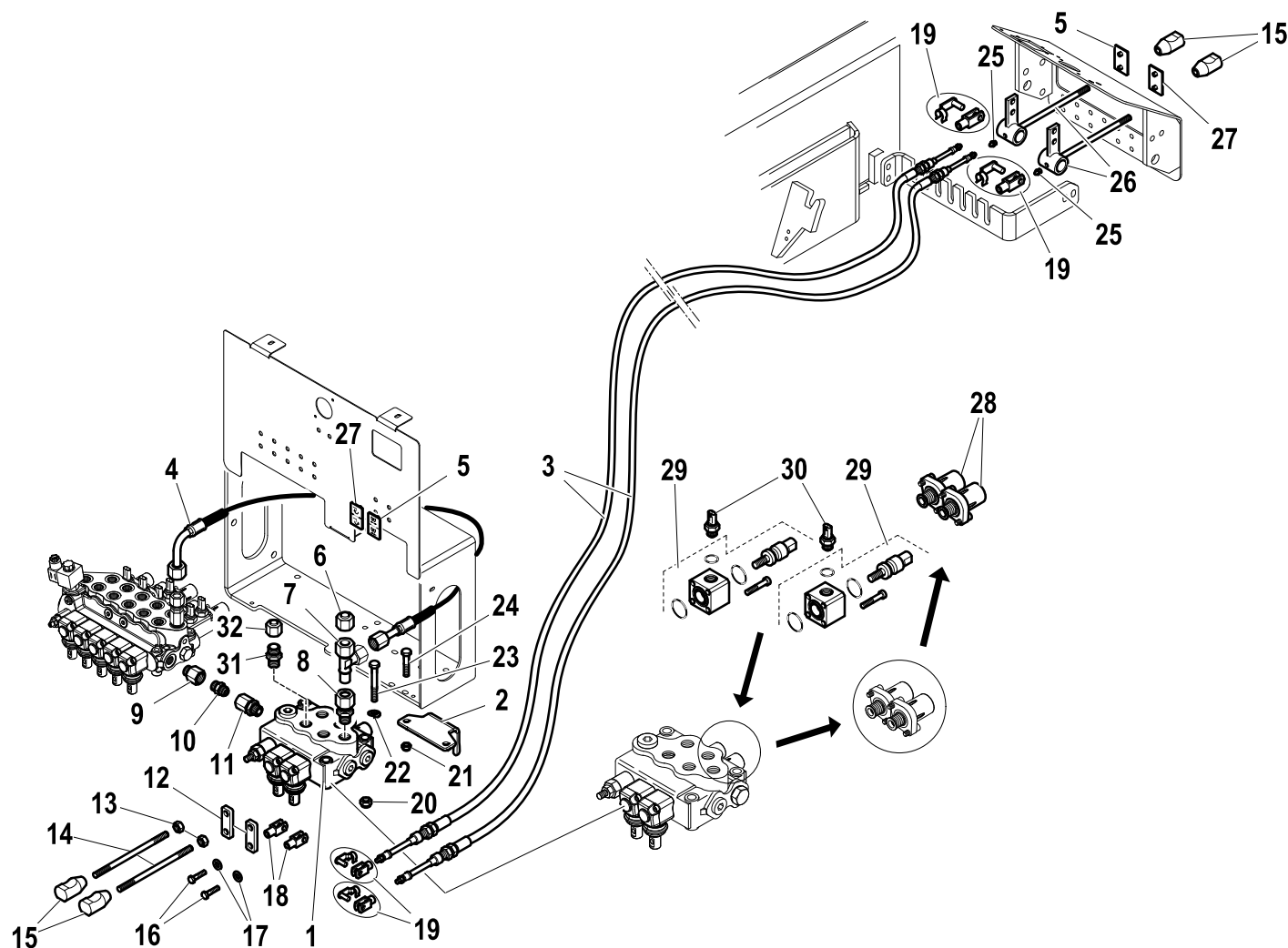
2 EXTRA FUNCTION KIT CLOSED CENTRE SPOOL (EN12999-A3)

Table code

Sheet

5210056-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060055	3	Split lock washer [D=8.4 C72 ZC]
	23	3010037	3	Hex screw [M8X70 8.8 UNI 5737 ZC]
	24	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	25	3080500	2	Grease nipple
	26	5090433	2	Control lever
	27	5812802	2	Small plate (CONTROL SYMBOLS)
	28	5225262	2	cover with spring
	29	5225830	2	Casing (Pin)
	30	5225832	2	Contact terminal (Microswitch)
	31	3100004	4	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	32	3100922	4	Female plug [D.12 TN324-12LS DIN]

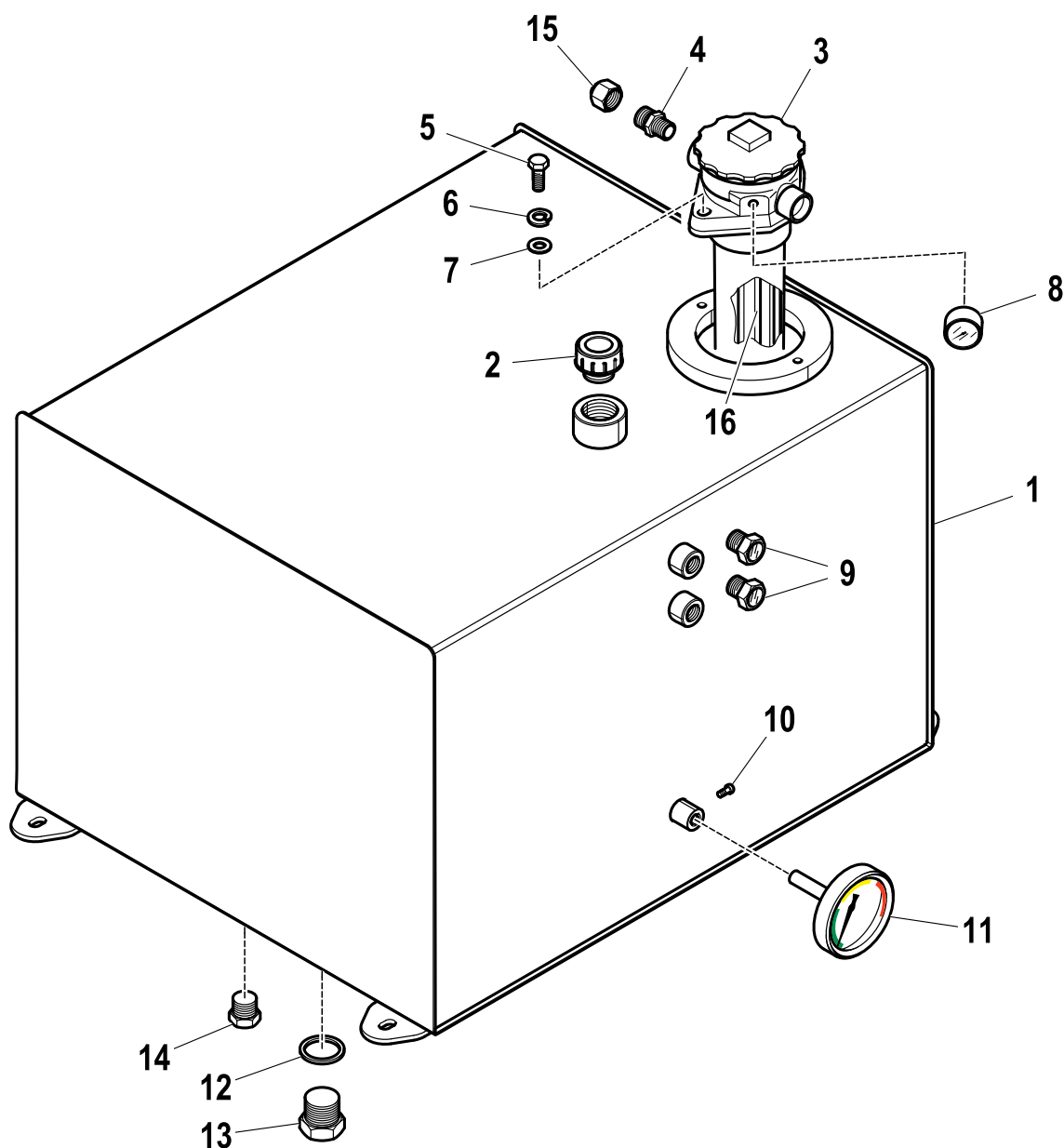
Oil tank

Table code

Sheet

5402049-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5091413	1	Oil tank
	2	3180102	1	Tank cap
RC	3	3180196	1	Oil filter
	4	3100033	1	Straight pipe fitting [1/2" CIL.16DIN.TN92-16SR-A]
	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	3100925	1	Cap
RC	16	3180110	1	Filtering cartridge

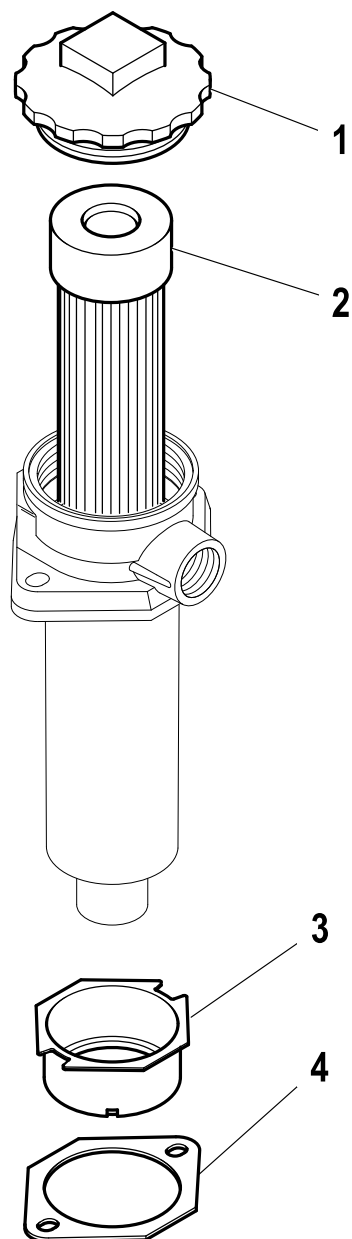
Oil filter (RFA220)

Table code

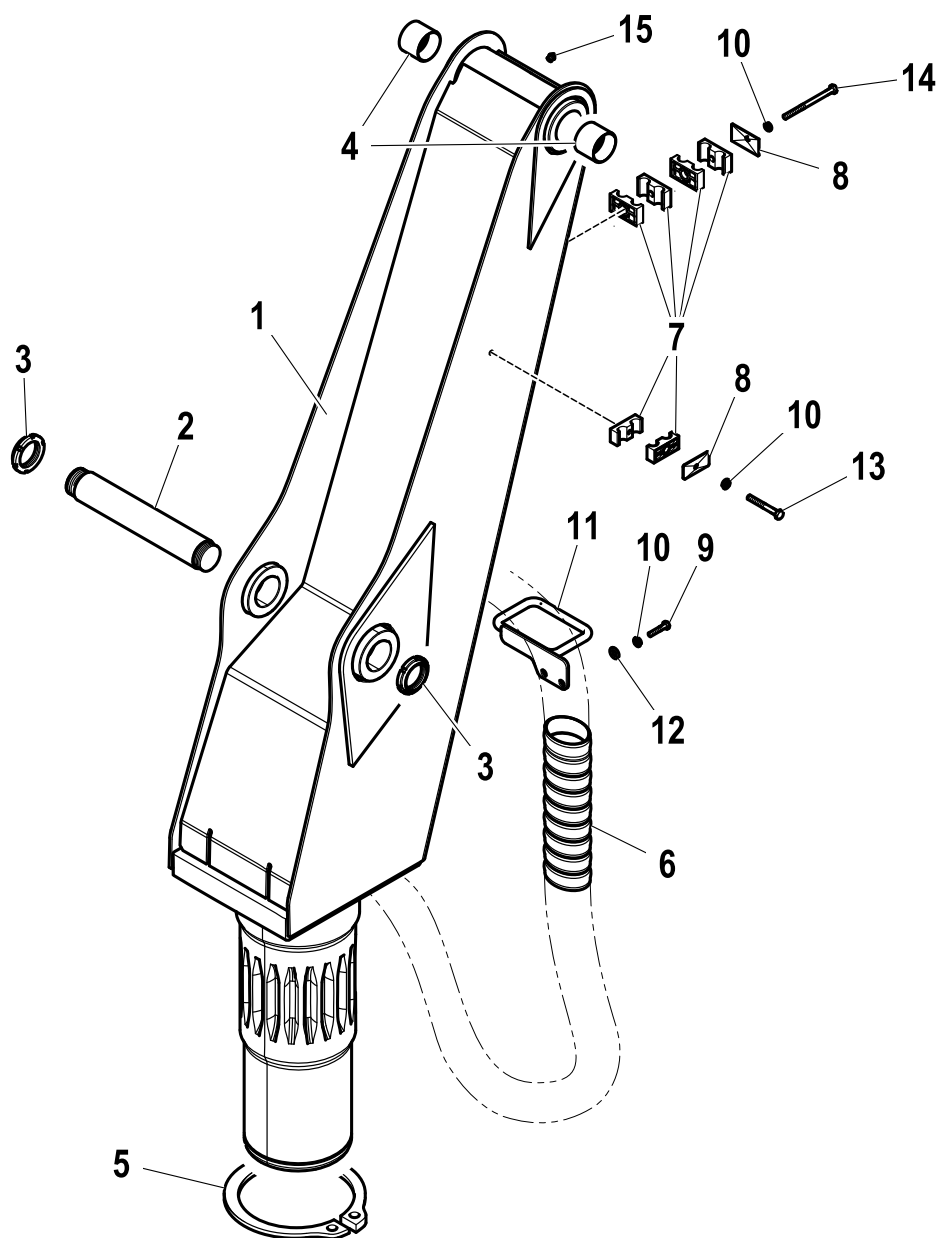
Sheet

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	5040125	1	Column
	2	5150958	1	
	3	3040508	2	Self-locking ringnut [M55X2 NORMALE ZC]
	4	5140694	2	Bushing
	5	3070110	1	Seeger
	6	3190245	mt.2	Sheath
	7	3190222	6	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]
	8	3190221	2	Small plate (Collar)
	9	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	10	3060055	4	Split lock washer [D=8.4 C72 ZC]
	11	5090911	1	Support bracket (Flexible hose)
RC	12	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	13	3010035	1	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3010041	1	Hex screw [M8X100 8.8 ZC UNI 5737]
	15	3080501	1	Grease nipple [M8X1.25]

Hydraulic system ()

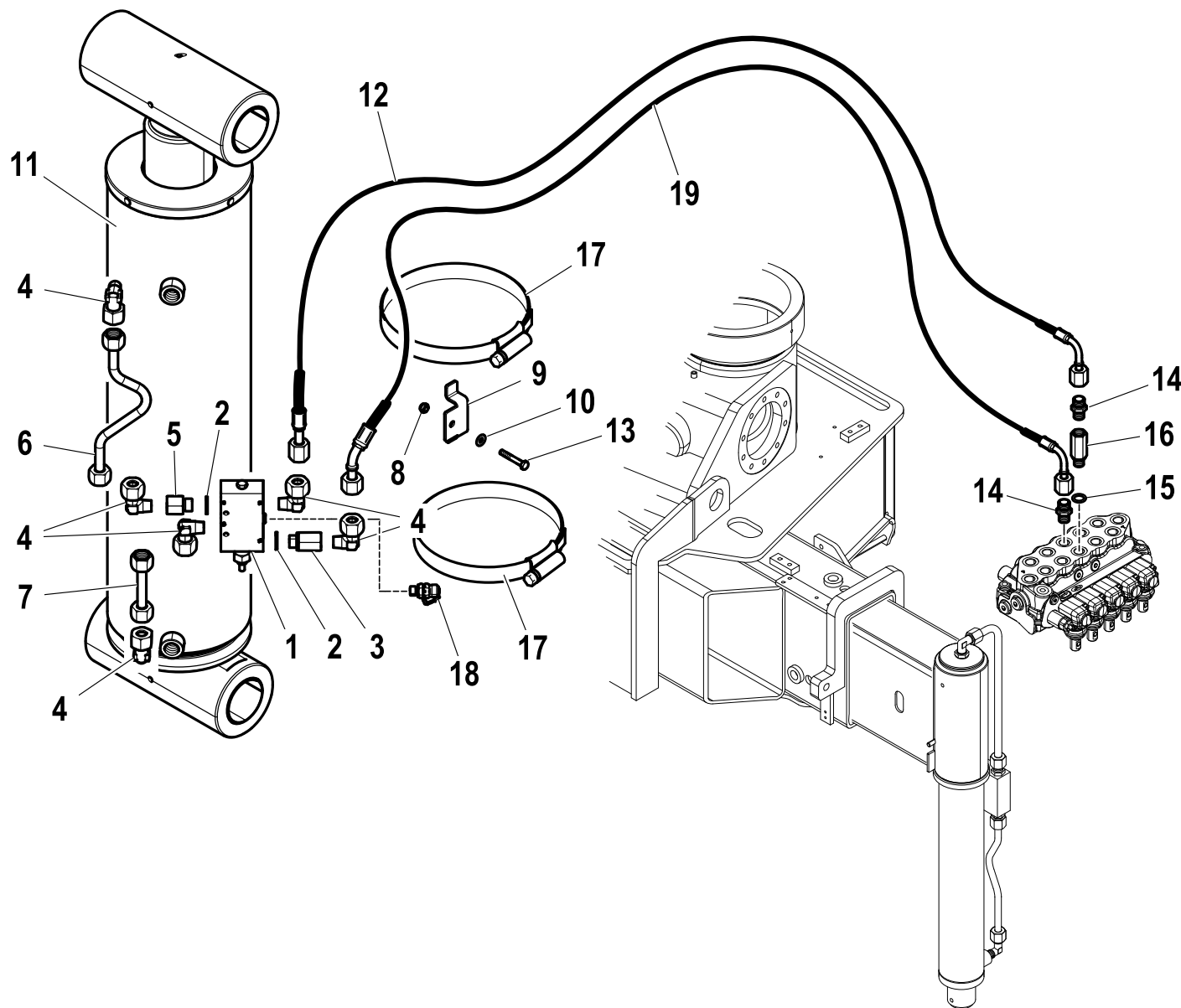


Table code		Sheet
6230216-2.0		1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5220967	1	Valve (Overcenter)
	2	3060145	2	Sealing washer [BSP 1/2"]
	3	3110117	1	Straight pipe fitting [M/F BSP 1/2"H=35]
	4	3100085	6	90° Connection
	5	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	6	5392421	1	
	7	5392420	1	
	8	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	9	5001857	1	Valve support
	10	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	11	6430216	1	Lifting hydraulic cylinder
	12	5281008	1	
	13	3010019	1	Hex screw [M6X45 8.8 ZC UNI 5737]
	14	3100034	2	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	15	3060144	1	Sealing washer [BSP 3/8"]
	16	3120352	1	Straight pipe fitting
	17	3190027	2	Clamp
	18	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	19	5281156	1	

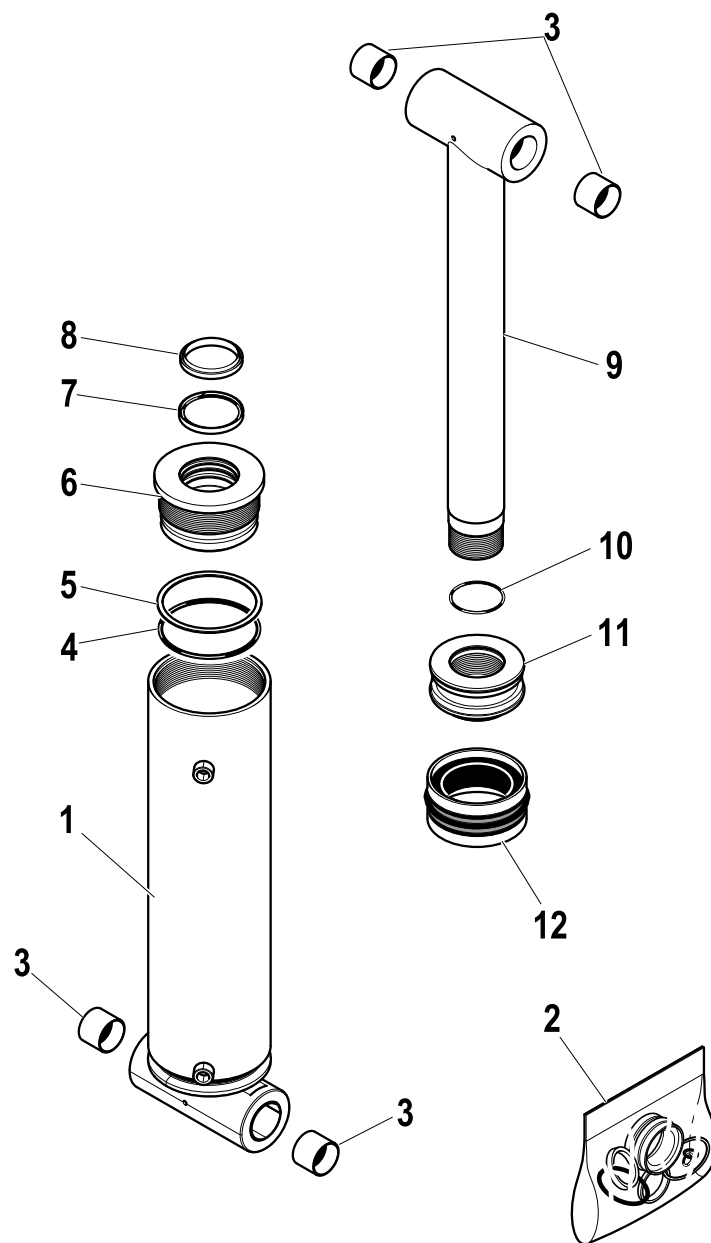
Lifting hydraulic cylinder

Table code

Sheet

6430216-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070644	1	
RC	2	5550805	1	Seal kit
	3	5140694	4	Bushing
	4	3450397	1	
	5	3460360	1	
	6	6040311	1	
	7	3400166	1	
	8	3370502	1	
	9	6030994	1	
	10	3450212	1	
	11	6050071	1	
	12	3400531	1	

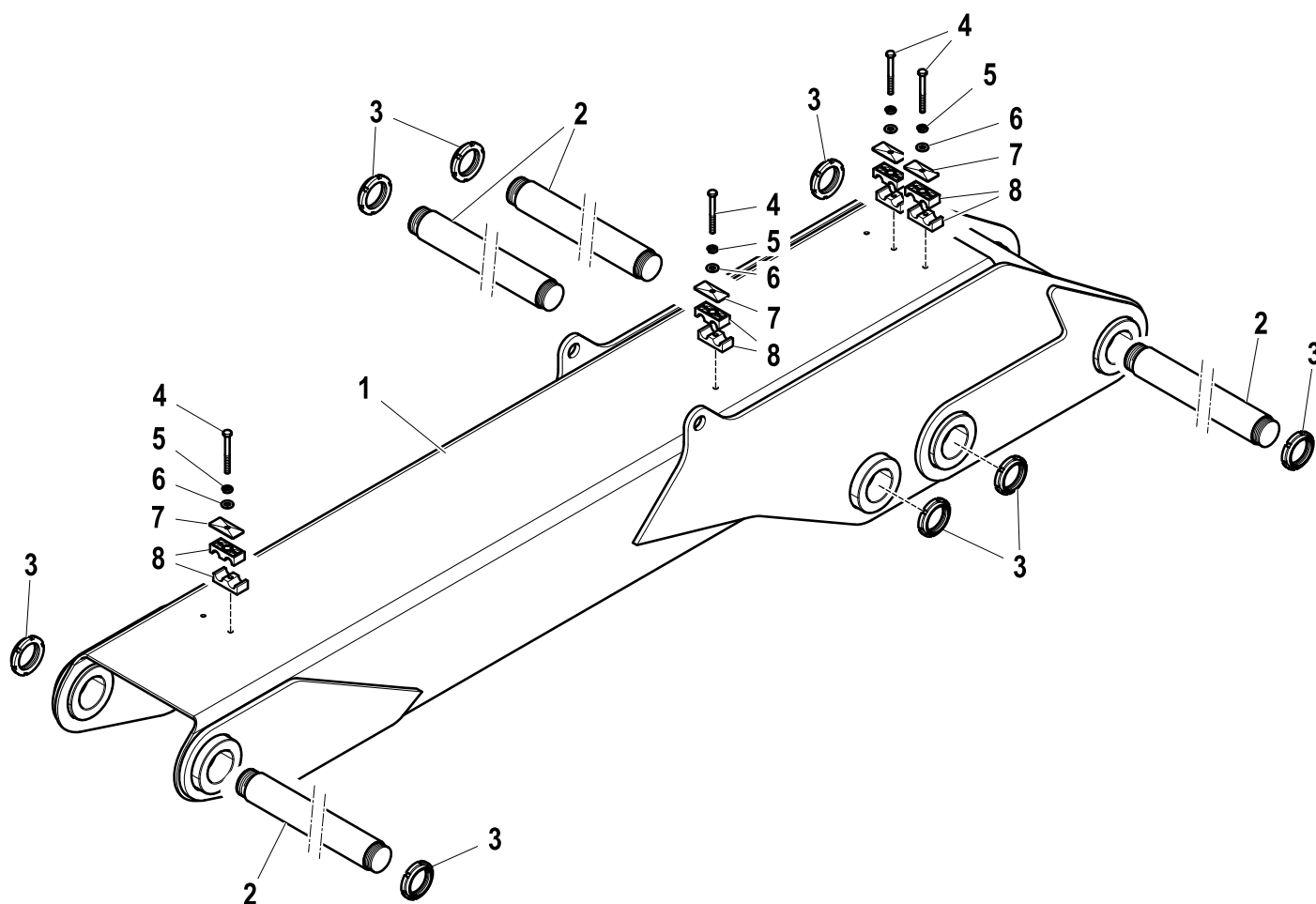
1st Boom

Table code

Sheet

5470115-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030310	1	Main boom
	2	5150959	4	
	3	3040508	8	Self-locking ringnut [M55X2 NORMALE ZC]
	4	3010035	4	Hex screw [M8X60 8.8 ZC UNI 5737]
RC	5	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	6	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	7	3190221	4	Small plate (Collar)
	8	3190222	8	Collar (Flexible hose) [Semicoll. PP 2tubi CF3 20]

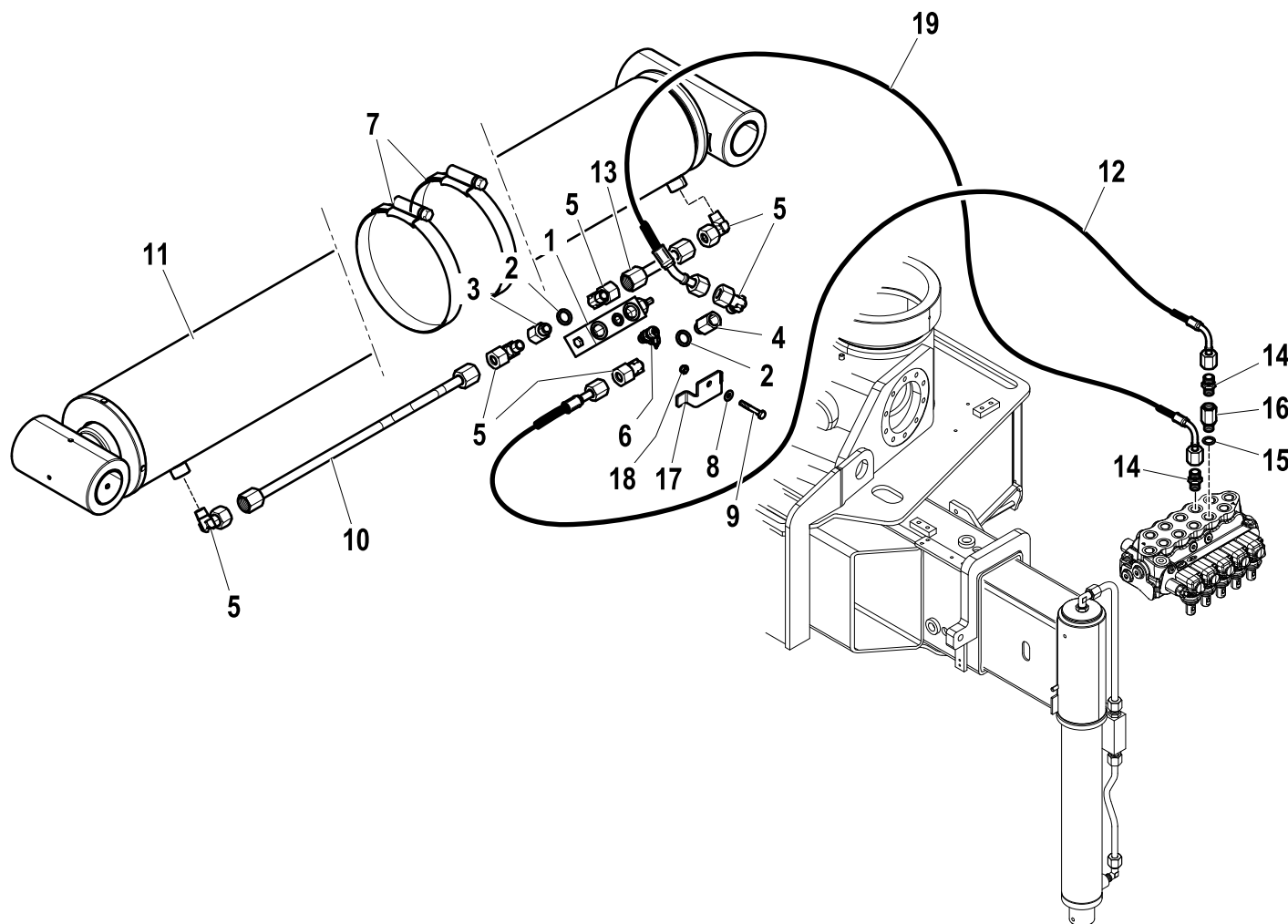
Hydraulic system (ARTICULATION HYDRAULIC JACK)

Table code

Sheet

6230217-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5220967	1	Valve (Overcenter)
	2	3060145	2	Sealing washer [BSP 1/2"]
	3	3110113	1	Straight pipe fitting [M/F BSP 1/2"H=25]
	4	3110117	1	Straight pipe fitting [M/F BSP 1/2"H=35]
	5	3100085	6	90° Connection
	6	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	7	3190027	2	Clamp
	8	3060030	1	Flat washer [D.6.6X18 UNI 6593 ZC]
	9	3010019	1	Hex screw [M6X45 8.8 ZC UNI 5737]
	10	5392422	1	
	11	6430217	1	Articulation Hydraulic jack
	12	5281006	1	
	13	5392420	1	
	14	3100034	2	Straight pipe fitting [3/8"CIL.16DIN TN92GG-16SR]
	15	3060144	1	Sealing washer [BSP 3/8"]
	16	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	17	5001857	1	Valve support
	18	3040372	1	Stopnut [M6-70 UNI7473 NORM. ZC.]
	19	5281150	1	

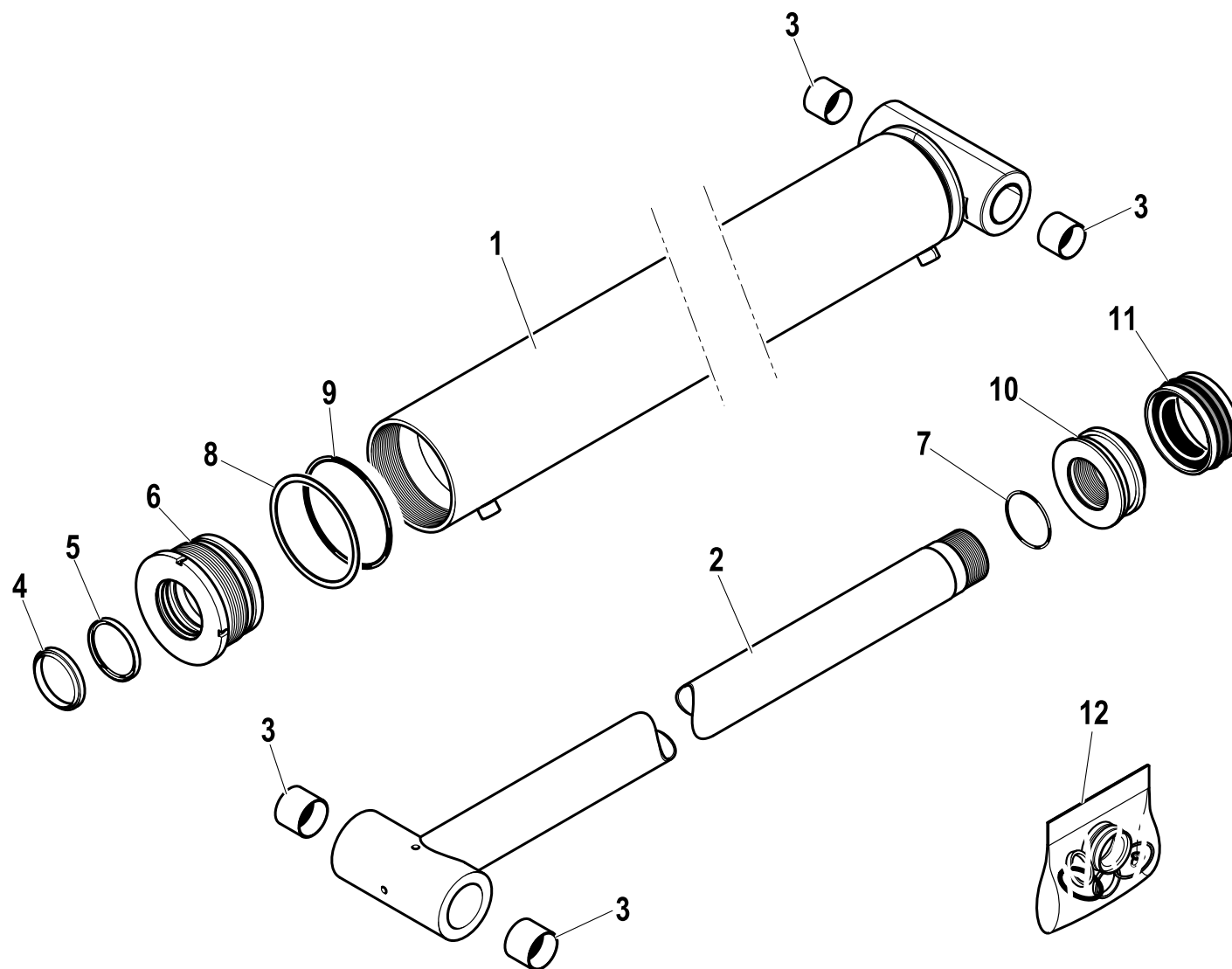
Articulation Hydraulic jack

Table code

Sheet

6430217-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070645	1	
	2	6030995	1	
	3	5140694	4	Bushing
	4	3370502	1	
	5	3400166	1	
	6	6040311	1	
	7	3450212	1	
	8	3460360	1	
	9	3450397	1	
	10	6050071	1	
	11	3400531	1	
RC	12	5550805	1	Seal kit

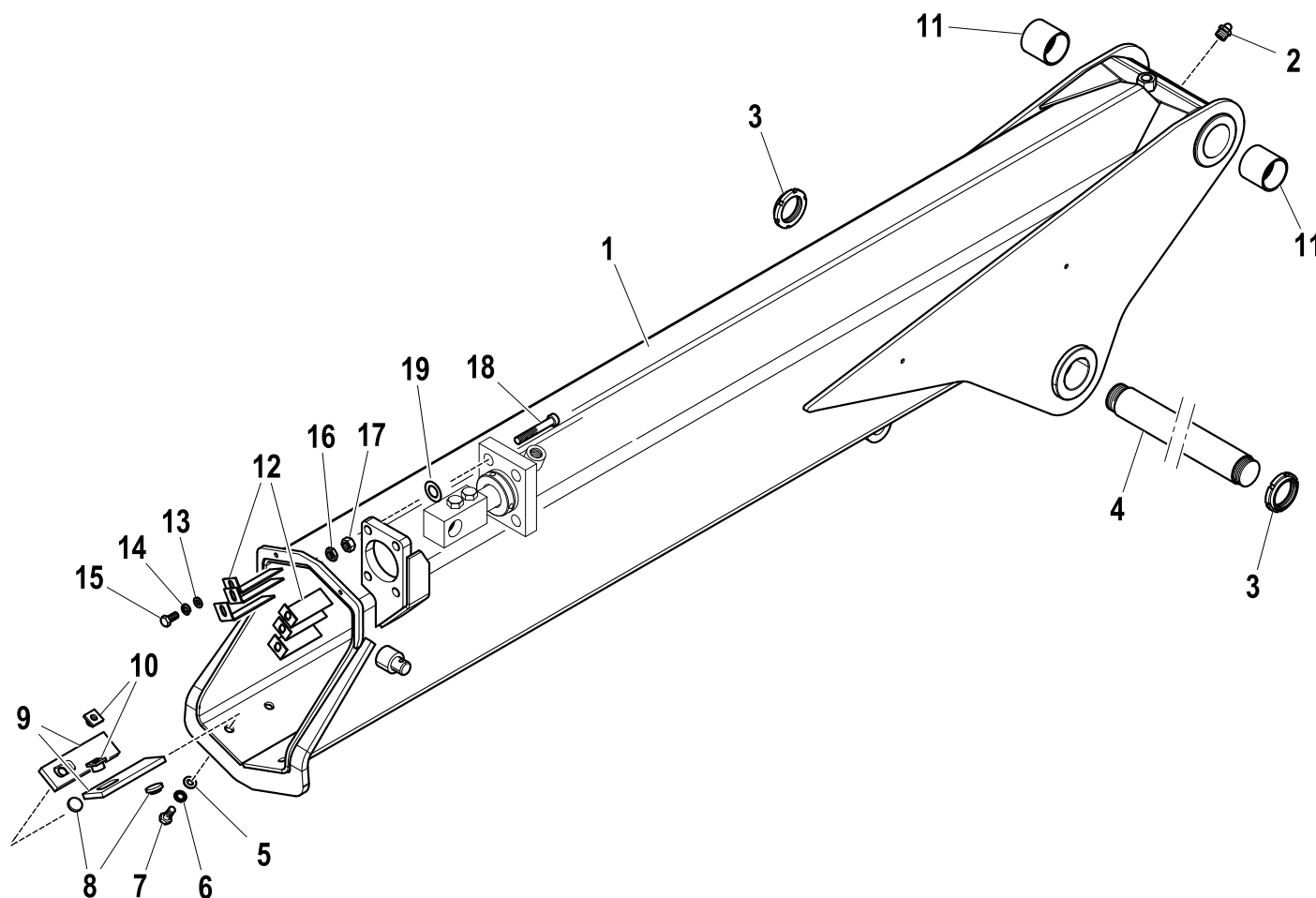
2nd Boom

Table code

Sheet

5480120-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5030309	1	Secondary boom
	2	3080501	1	Grease nipple [M8X1.25]
	3	3040508	2	Self-locking ringnut [M55X2 NORMALE ZC]
	4	5150960	1	
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	5140743	2	Slide shoe
RC	10	5000827	2	Button
	11	5140694	2	Bushing
RC	12	5000780	6	Plate (Thickness)
RC	13	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	14	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	15	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	16	3040214	4	Lock nut
	17	3040212	4	Tall headed nut
	18	3020883	4	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	19	5000958	4	Shim washer

1st Extension

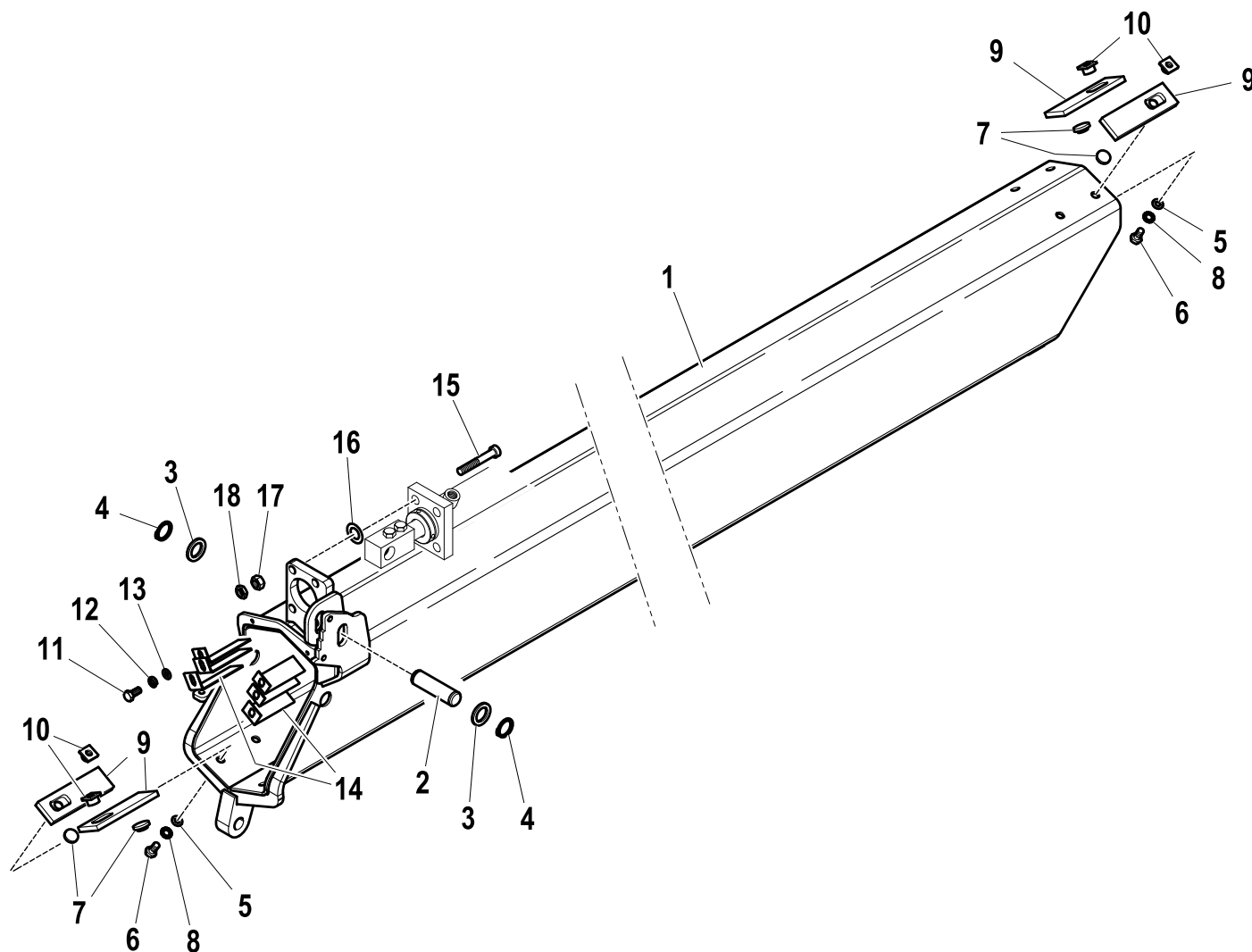


Table code	Sheet
5490108-1.0	1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020574	1	Extension
	2	5150955	1	Pin
	3	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3070022	2	Seeger [Alberi d.25 mm]
RC	5	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	6	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	5140681	4	Button (Slide shoe)
RC	8	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	9	5140743	4	Slide shoe
RC	10	5000827	4	Button
RC	11	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	13	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	14	5000780	6	Plate (Thickness)
	15	3020883	4	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	16	5000958	4	Shim washer
	17	3040212	4	Tall headed nut
	18	3040214	4	Lock nut

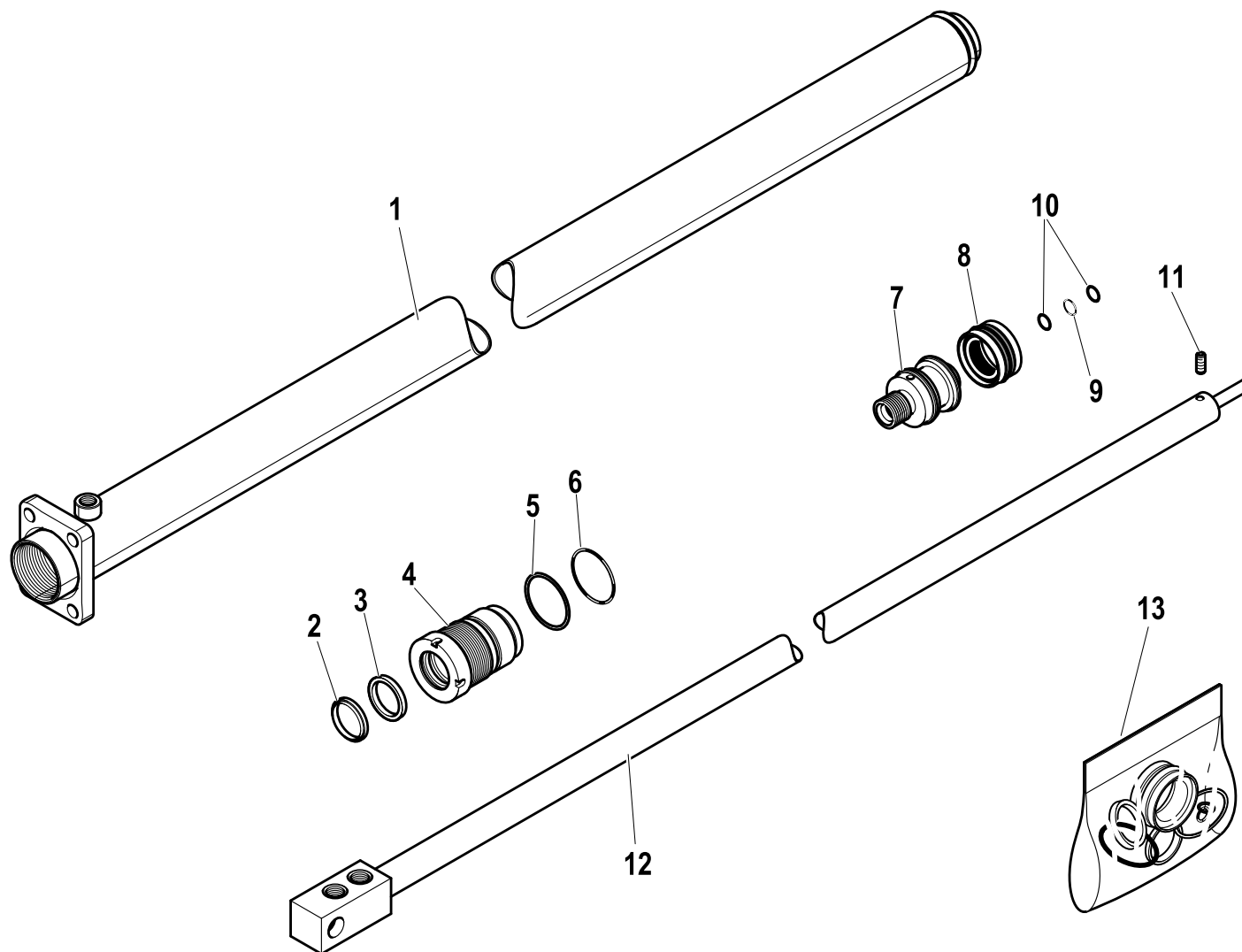
1st Extension hydraulic

Table code

Sheet

6410459-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070636	1	
	2	3420023	1	W-ring
	3	3370135	1	Seal
	4	6040258	1	Close nipple
	5	3460136	1	Anti-extrusion ring
	6	3450136	1	O-ring joint
	7	6050255	1	Piston
	8	3400510	1	Seal
	9	3450047	1	O-ring joint
	10	3460047	2	Anti-extrusion ring
	11	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	12	6030978	1	
RC	13	5550780	1	Seal kit

2nd Extension

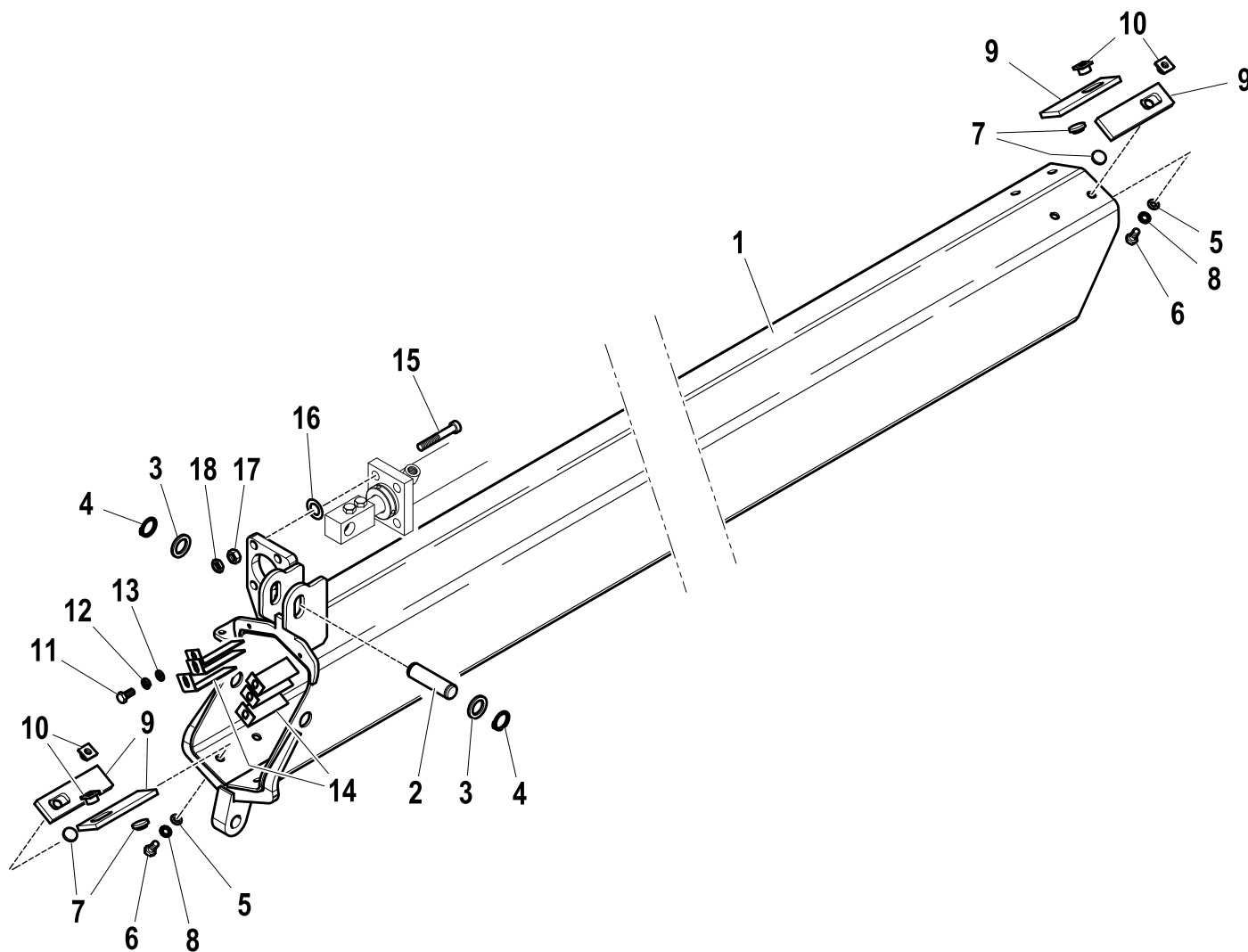


Table code	Sheet
5530070-1.0	1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5020575	1	Extension
	2	5150955	1	Pin
	3	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3070022	2	Seeger [Alberi d.25 mm]
RC	5	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	6	3010353	4	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	5140681	4	Button (Slide shoe)
RC	8	3060920	4	Tooth lock washer [D.10 TIPO A]
RC	9	5140743	4	Slide shoe
RC	10	5000827	4	Button
RC	11	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	12	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	13	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	14	5000780	6	Plate (Thickness)
	15	3020883	4	Socket head cap screw [M16X70 12.9 ZC UNI 5931]
	16	5000958	4	Shim washer
	17	3040212	4	Tall headed nut
	18	3040214	4	Lock nut

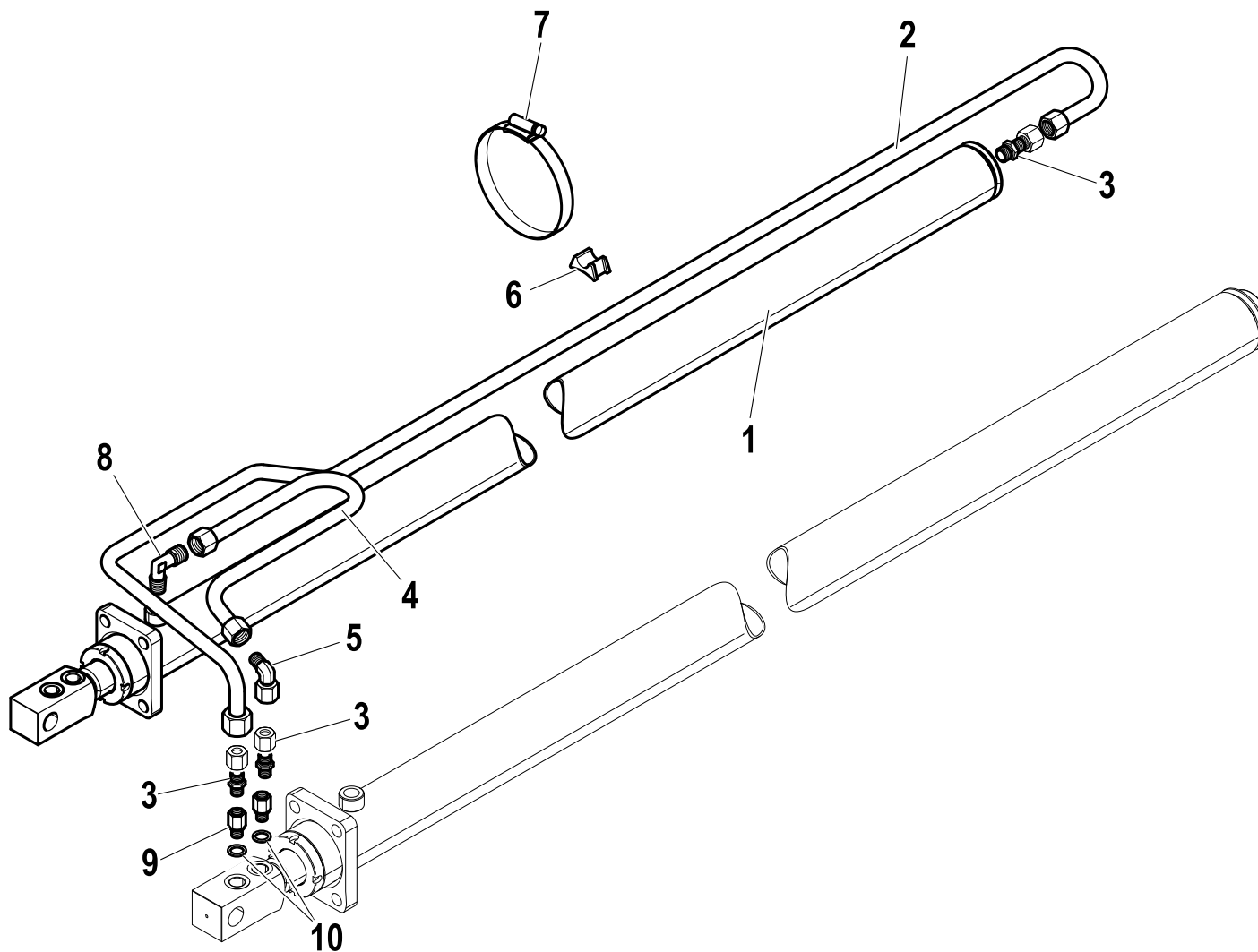
2nd EXTENSION HYDRAULIC JACK (Hydraulic system)

Table code

Sheet

6210481-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410460	1	
	2	5390574	1	
	3	3100033	3	Straight pipe fitting [1/2" CIL.16DIN.TN92-16SR-A]
	4	5390575	1	
	5	3130033	1	90° Connection
	6	5140133	1	Piping mounting
	7	3190023	1	Clamp
	8	3100085	1	90° Connection
	9	3110113	2	Straight pipe fitting [M/F BSP 1/2"H=25]
	10	3060145	2	Sealing washer [BSP 1/2"]

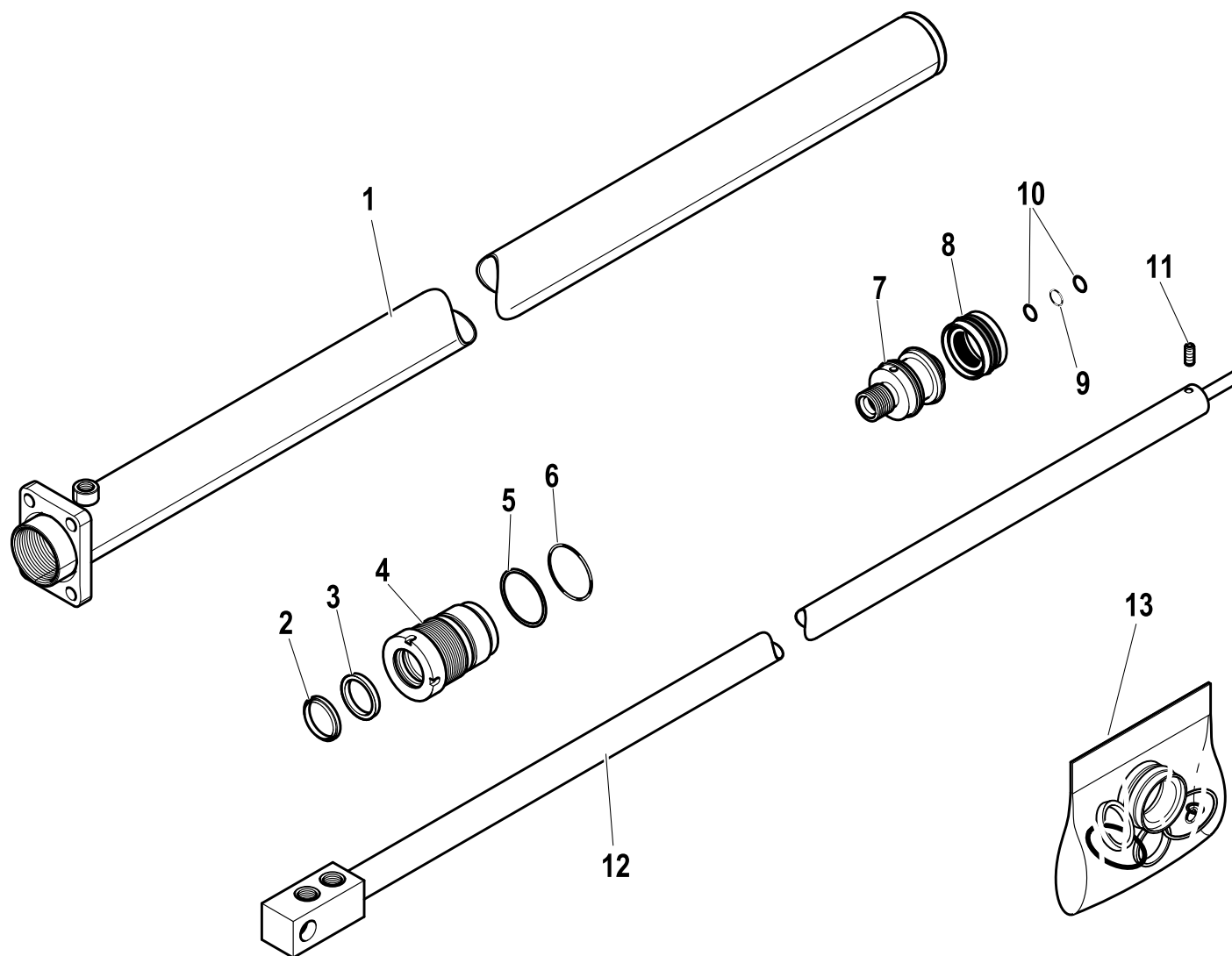
2nd EXTENSION HYDRAULIC JACK

Table code

Sheet

6410460-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070637	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	6050256	1	Piston
	8	3400509	1	Seal
	9	3450047	1	O-ring joint
	10	3460047	2	Anti-extrusion ring
	11	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	12	6030980	1	
RC	13	5550781	1	Seal kit

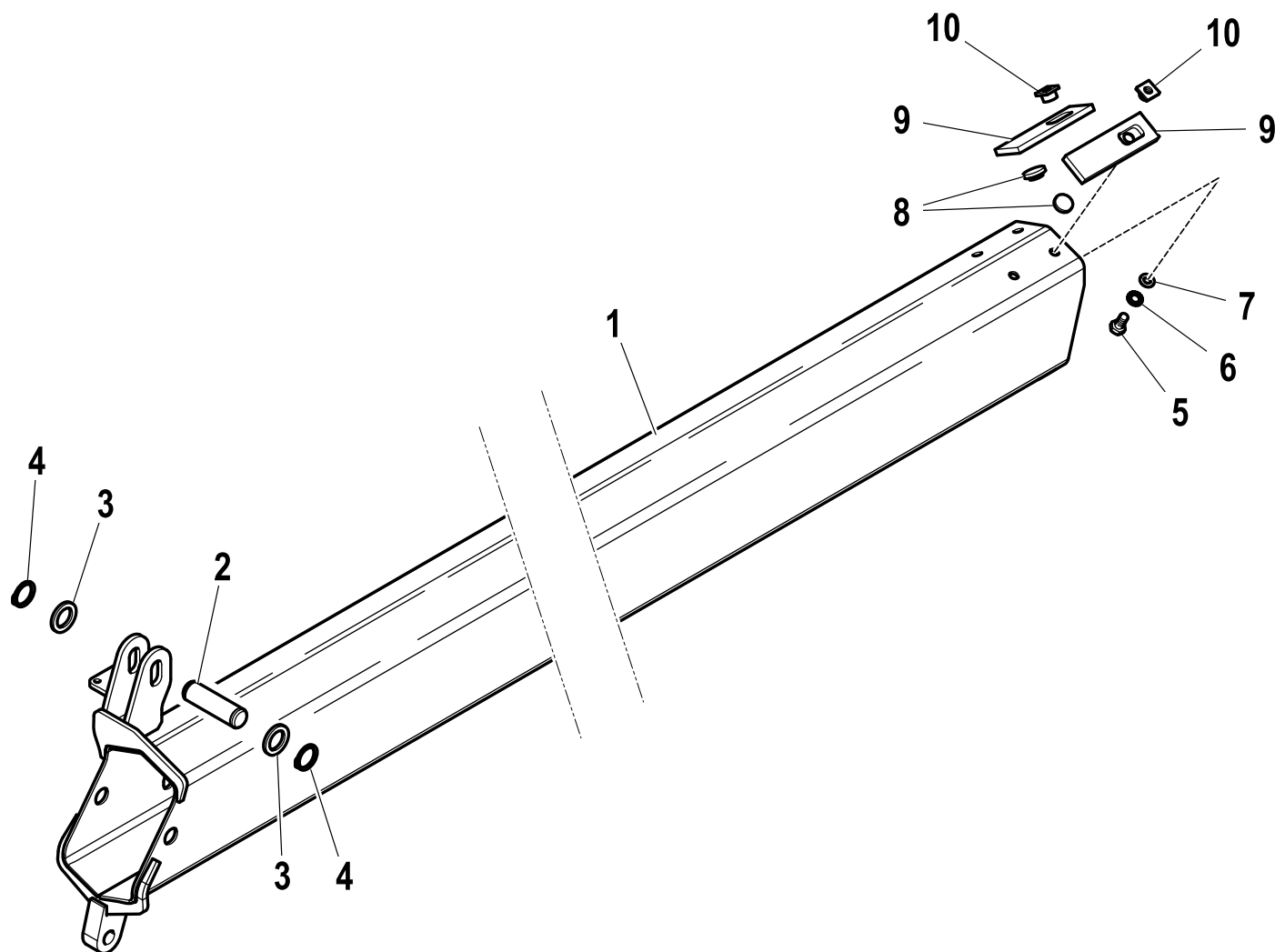
3rd extension

Table code

Sheet

5540080-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020576	1	Extension
	2	5150956	1	Pin
	3	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	4	3070022	2	Seeger [Alberi d.25 mm]
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	5140743	2	Slide shoe
RC	10	5000827	2	Button

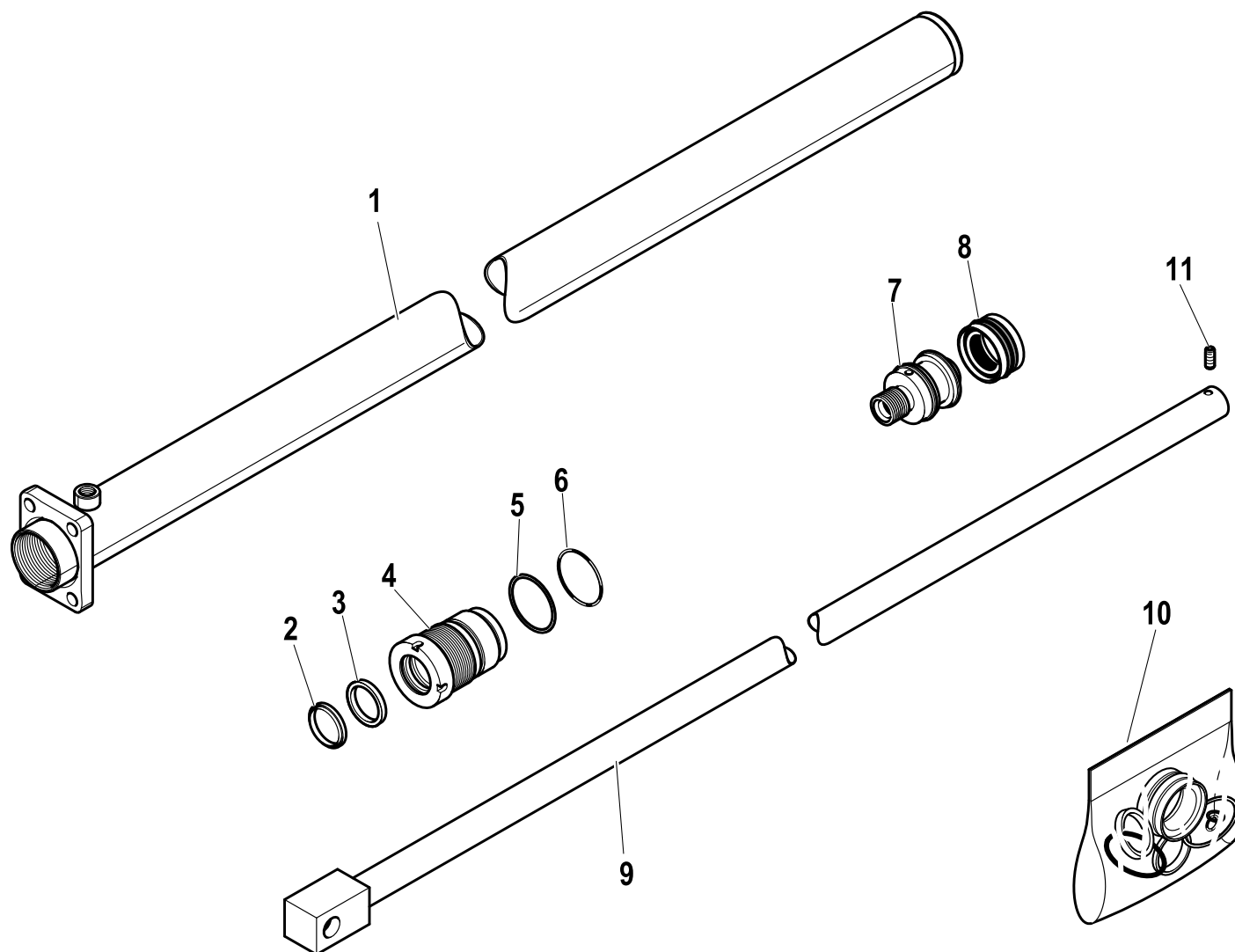
3rd extension Hydraulic jack

Table code

Sheet

6410461-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070638	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	6050257	1	Piston
	8	3400509	1	Seal
	9	6030981	1	
RC	10	5550782	1	Seal kit
	11	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]

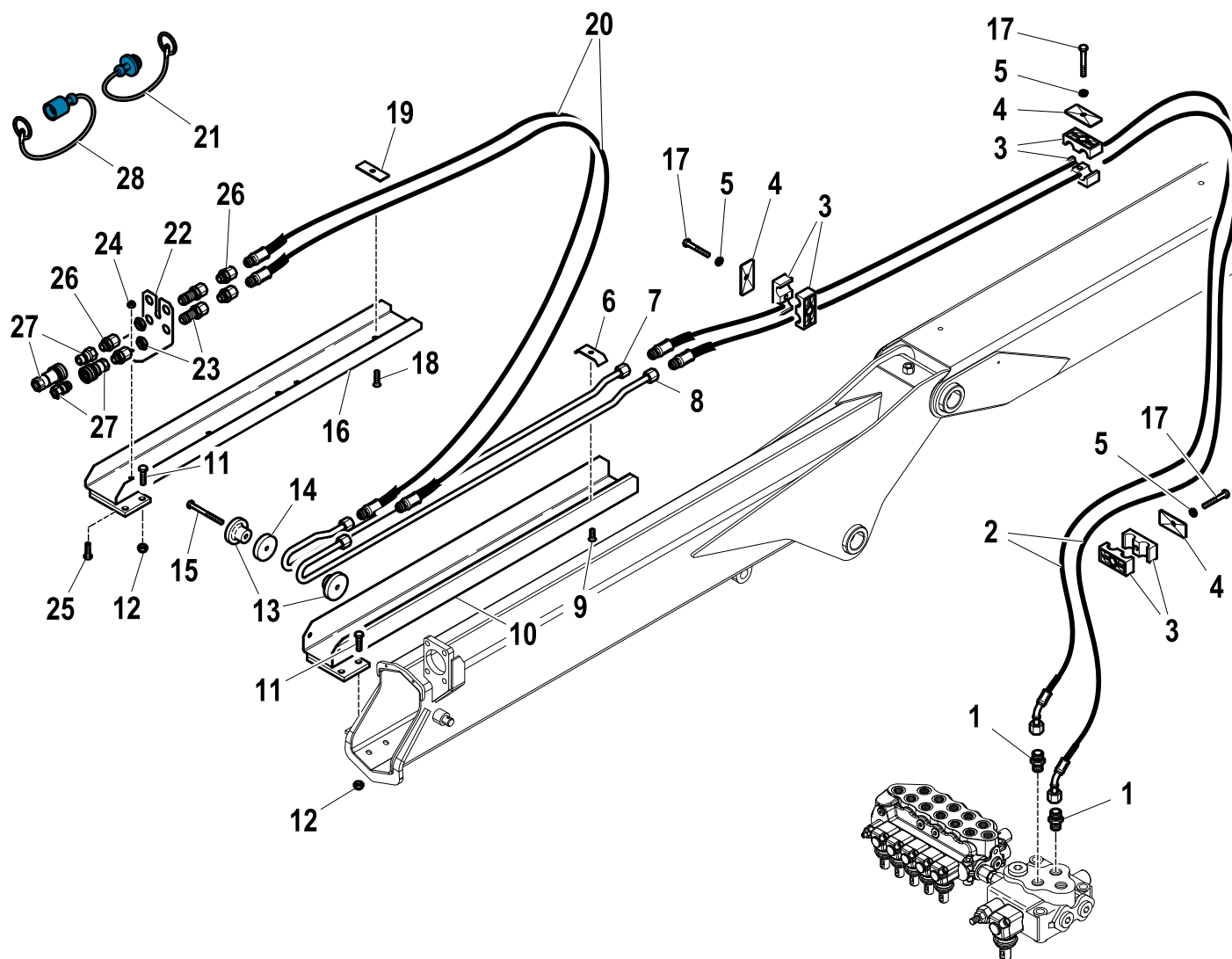
1st ACTIVATION FOR 1S

Table code

Sheet

5590348-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3100004	2	Straight pipe fitting [3/8" CIL.12DIN TN92-12LR]
	2	5272063	2	Flexible hose
	3	3190172	10	Clamp (Set of hoses)
	4	3190204	5	Plate (Collar)
RC	5	3060055	5	Split lock washer [D=8.4 C72 ZC]
	6	5001187	1	Clamp (Set of hoses)
	7	5391820	1	Bonderized tube (Pipe)
	8	5391821	1	Bonderized tube (Pipe)
	9	3020903	1	TSEI screw [M8X30 ZC UNI 5933]
	10	5001334	1	Slide (Actuations)
	11	3010389	4	Hex screw [M10X35 ZC UNI 5739]
	12	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	13	5140742	2	Hydraulic hose guide
	14	5141000	1	Spacer (Rigid Pipe)
	15	3010041	1	Hex screw [M8X100 8.8 ZC UNI 5737]
	16	5001333	1	Slide (ACTUATION)
	17	3010031	5	Hex screw [M8X40 8.8 ZC UNI 5737]
	18	3020914	1	TSEI screw [M8X35 10.9 ZC UNI 5933]
	19	5001193	1	Plate (Hose clamp)
	20	5271649	2	Flexible hose

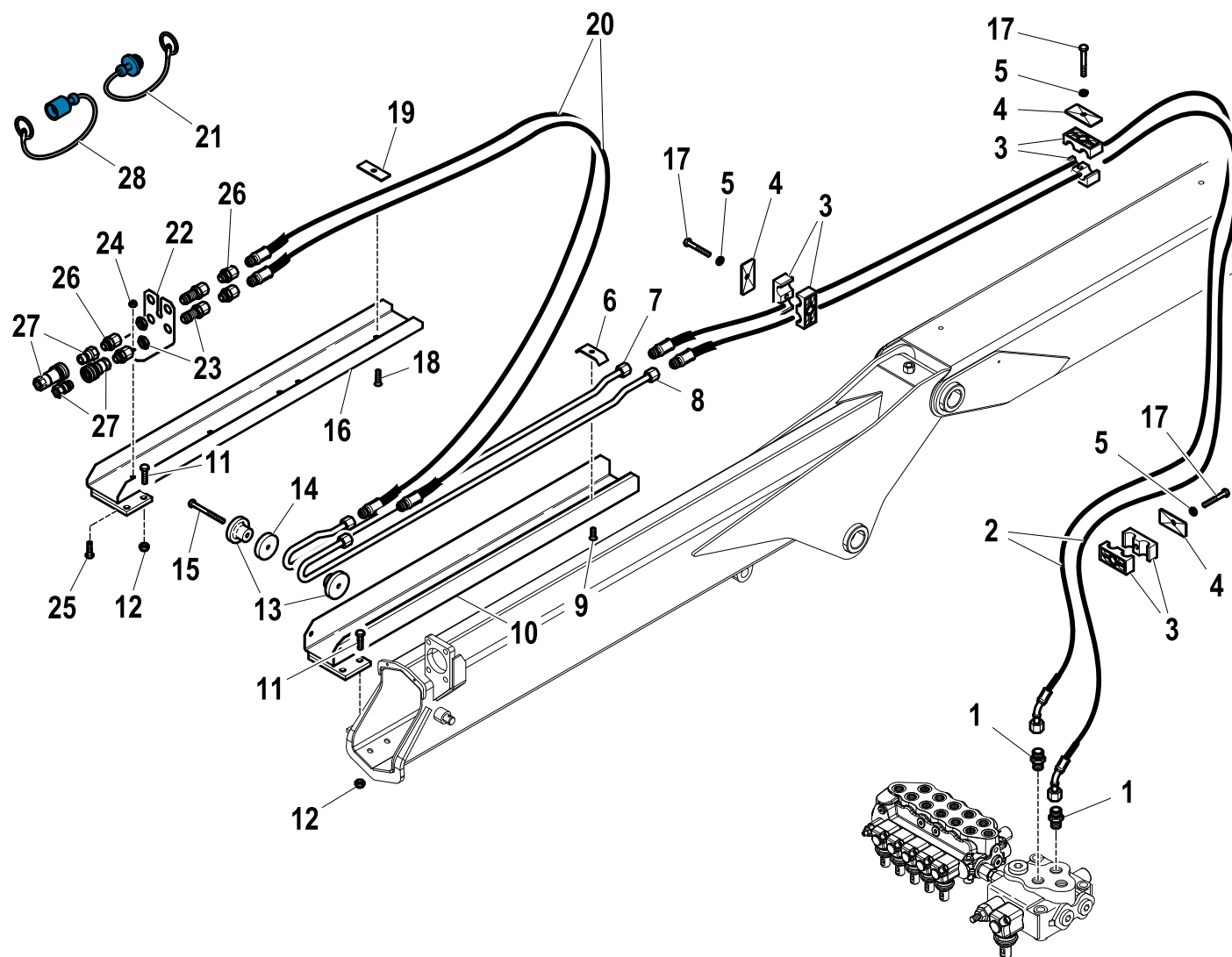
1st ACTIVATION FOR 1S

Table code

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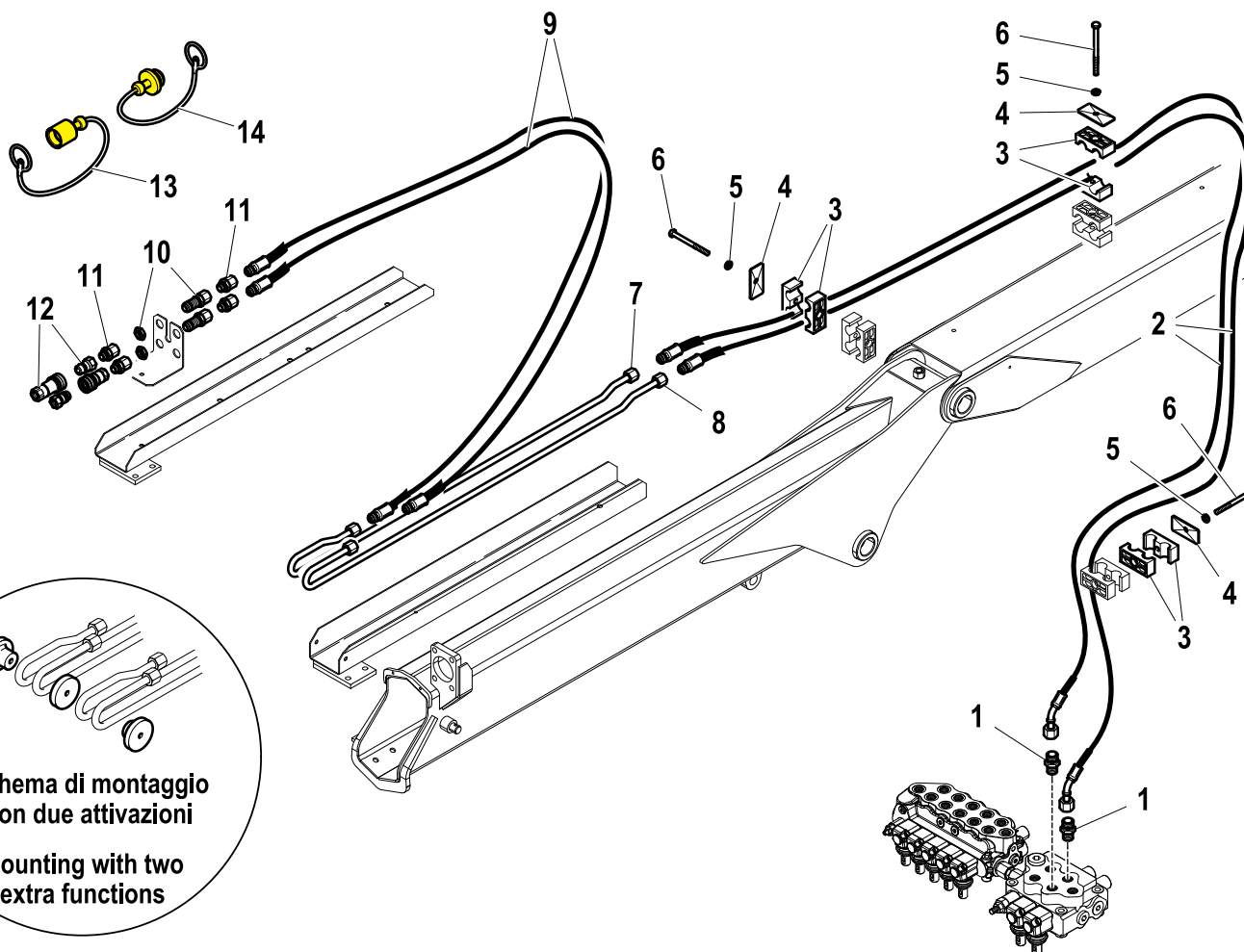
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R	Pos.	Variant Code	Q.ty	Description
	21	3110428	1	Male plug
	22	5001596	1	Piping mounting
	23	3120402	2	Wall-through pipe fitting
	24	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	25	3010337	1	Hex screw [M8X16 8.8 ZC UNI 5739]
	26	3120066	4	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	27	3110411	2	Quick coupling
	28	3110429	1	Female plug

R	Pos.	Variant Code	Q.ty	Description
	1	3100004	2	Straight pipe fitting [3/8"CIL.12DIN TN92-12LR]
	2	5272063	2	Flexible hose
	3	3190172	10	Clamp (Set of hoses)
	4	3190204	5	Plate (Collar)
RC	5	3060055	5	Split lock washer [D=8.4 C72 ZC]
	6	3010037	5	Hex screw [M8X70 8.8 UNI 5737 ZC]
	7	5391822	1	Bonderized tube (Pipe)
	8	5391823	1	Bonderized tube (Pipe)
	9	5271649	2	Flexible hose
	10	3120402	2	Wall-through pipe fitting
	11	3120066	4	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	12	3110411	2	Quick coupling
	13	W734048	1	Female plug
	14	W734047	1	Male plug



Schema di montaggio
con due attivazioni

Mounting with two
extra functions

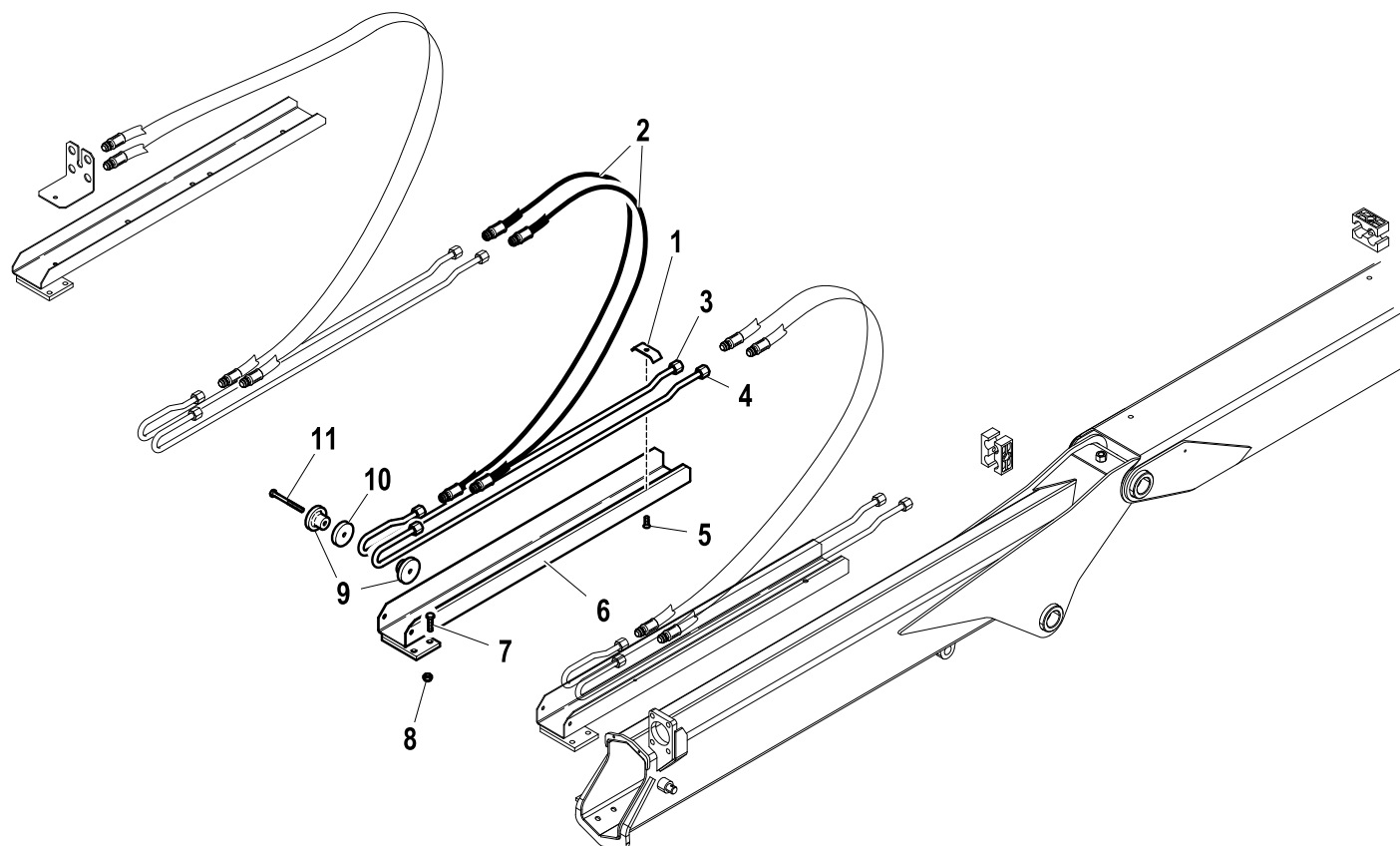
Kit (1st Additional actuation)

Table code

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R	Pos.	Variant Code	Q.ty	Description
	1	5001187	1	Clamp (Set of hoses)
	2	5271648	1	Flexible hose
	3	5391820	1	Bonderized tube (Pipe)
	4	5391821	1	Bonderized tube (Pipe)
	5	3020903	1	TSEI screw [M8X30 ZC UNI 5933]
	6	5001334	1	Slide (Actuations)
	7	3010389	2	Hex screw [M10X35 ZC UNI 5739]
	8	3040304	2	Stopnut [M10-70 NORM.8G ZC.]
	9	5140742	2	Hydraulic hose guide
	10	5141000	1	Spacer (Rigid Pipe)
	11	3010041	1	Hex screw [M8X100 8.8 ZC UNI 5737]

Kit (2nd ADDITIONAL ACTUATION)

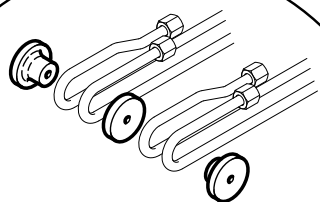
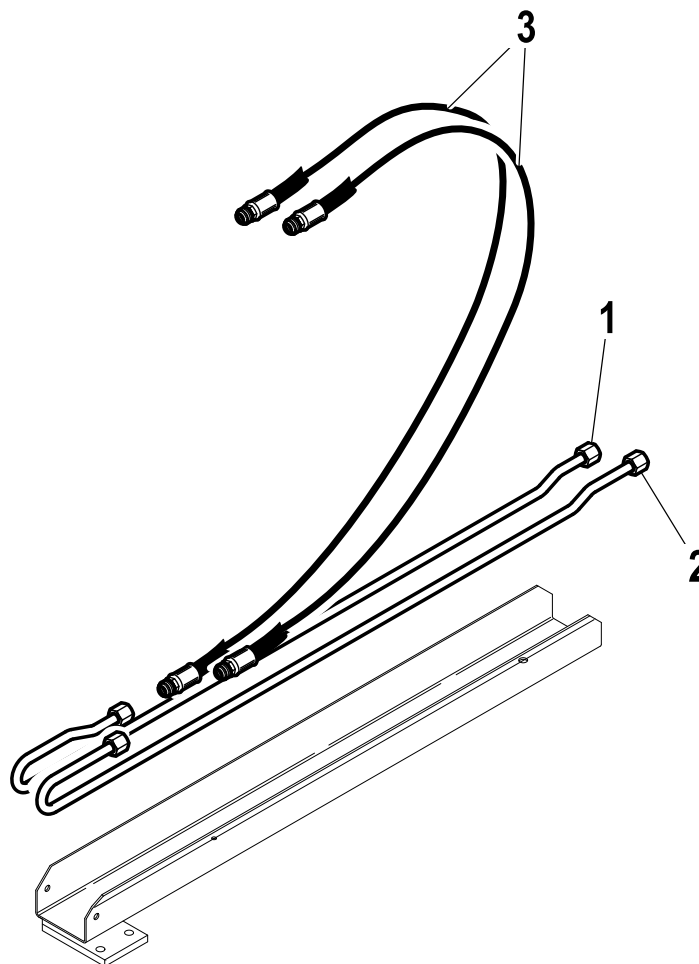
Table code

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5600101-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5391822	1	Bonderized tube (Pipe)
	2	5391823	1	Bonderized tube (Pipe)
	3	5271648	2	Flexible hose



**Schema di montaggio
con due attivazioni**

**Mounting with two
extra functions**

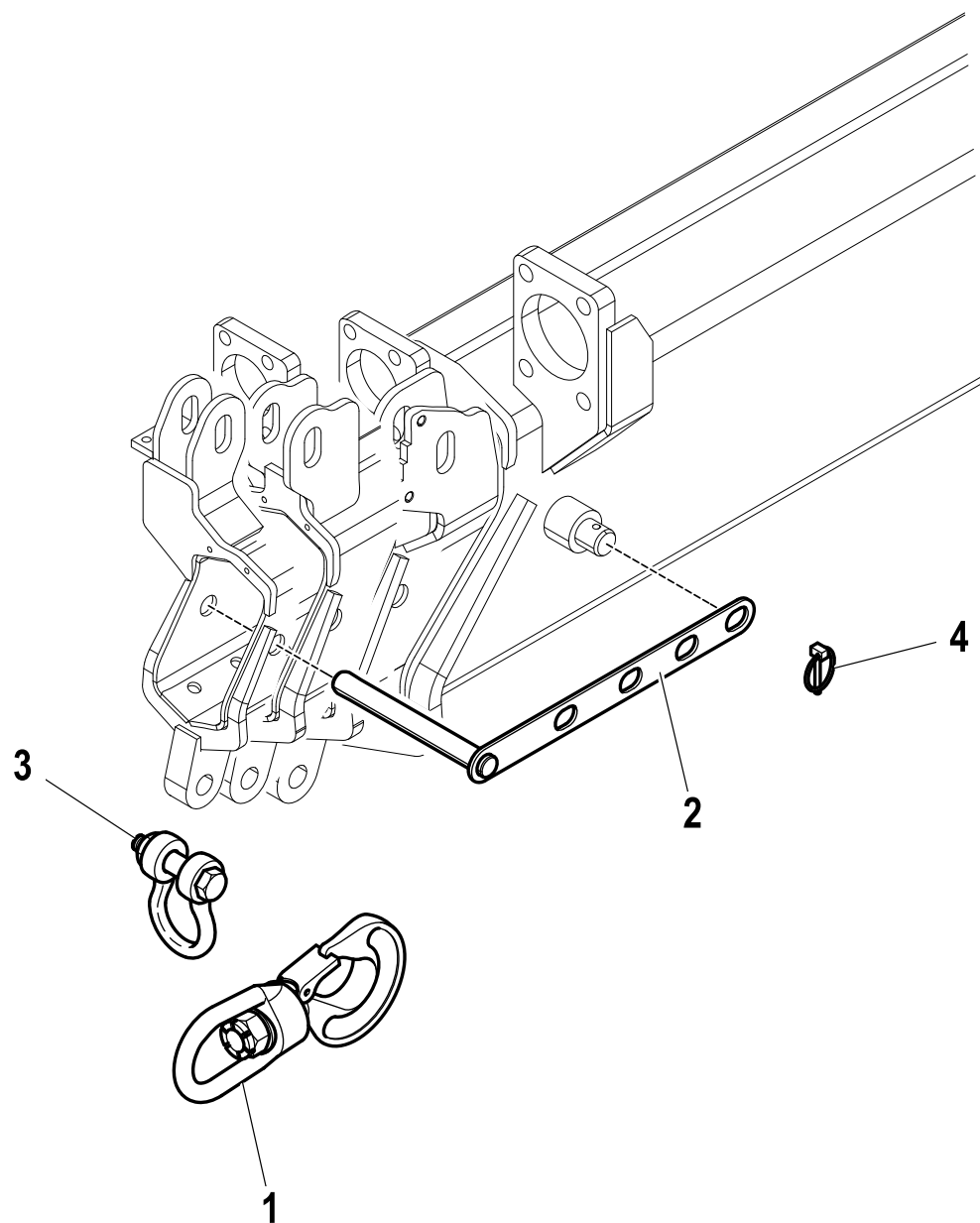
HOOK KIT

Table code

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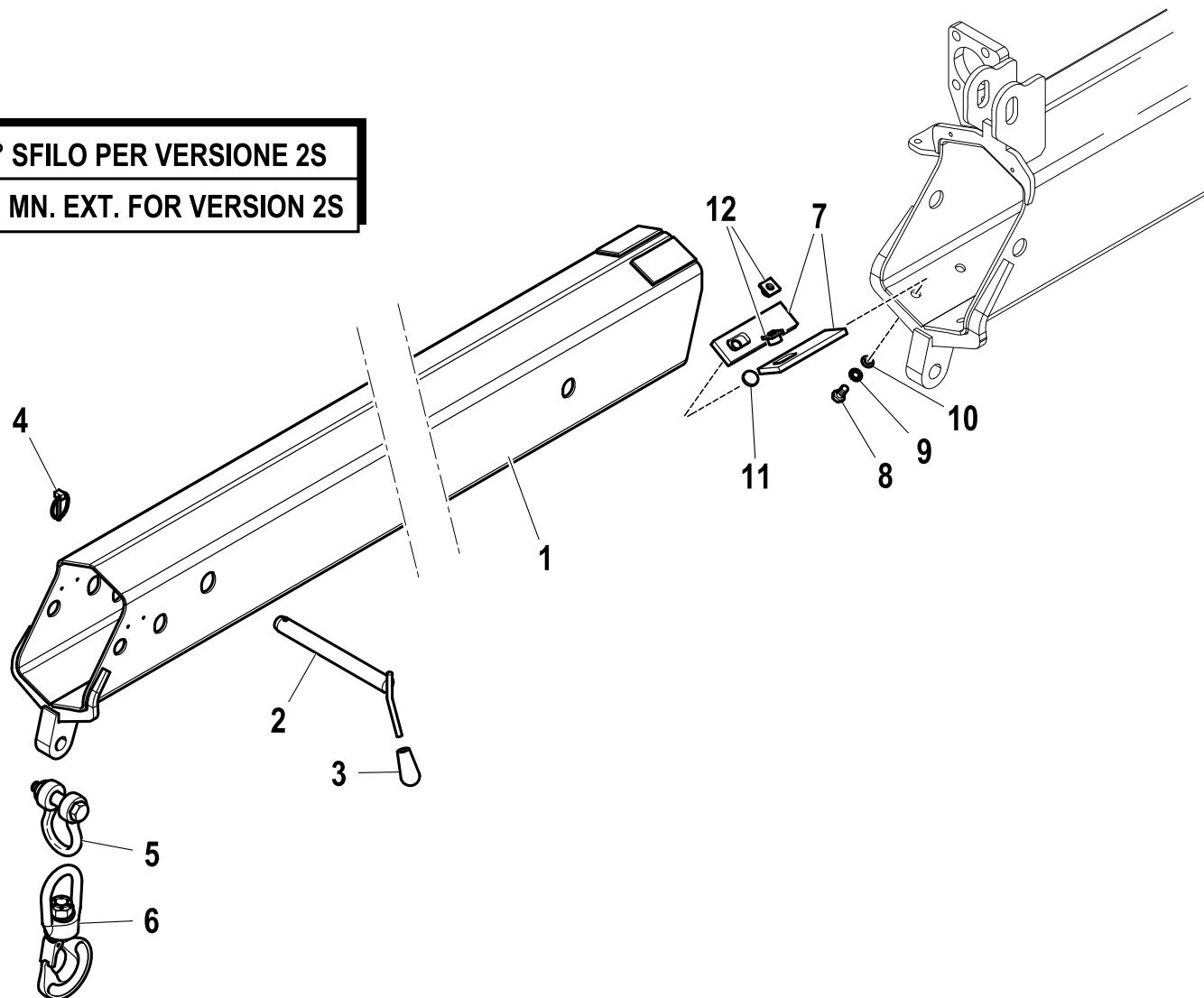
R	Pos.	Variant Code	Q.ty	Description
	1	3200028	1	Swivel hook [T8]
	2	5091403	1	Pin (Block)
	3	3200067	1	Shackles [T6.5]
	4	3060757	1	Cotter pin (Locking ring)

1st (MANUAL EXTENSION)

Table code
7800395-1.0

Sheet
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1° SFILO PER VERSIONE 2S
1th MN. EXT. FOR VERSION 2S



R	Pos.	Variant Code	Q.ty	Description
	1	5010381	1	Manual extension
	2	5150996	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060757	1	Cotter pin (Locking ring)
	5	3200067	1	Shackles [T6.5]
	6	3200027	1	Swivel hook [T5.4]
RC	7	5140743	2	Slide shoe
RC	8	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	9	3060920	2	Tooth lock washer [D.10 TIPO A]
RC	10	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	11	5140681	2	Button (Slide shoe)
RC	12	5000827	2	Button

1st (MANUAL EXTENSION)

Table code

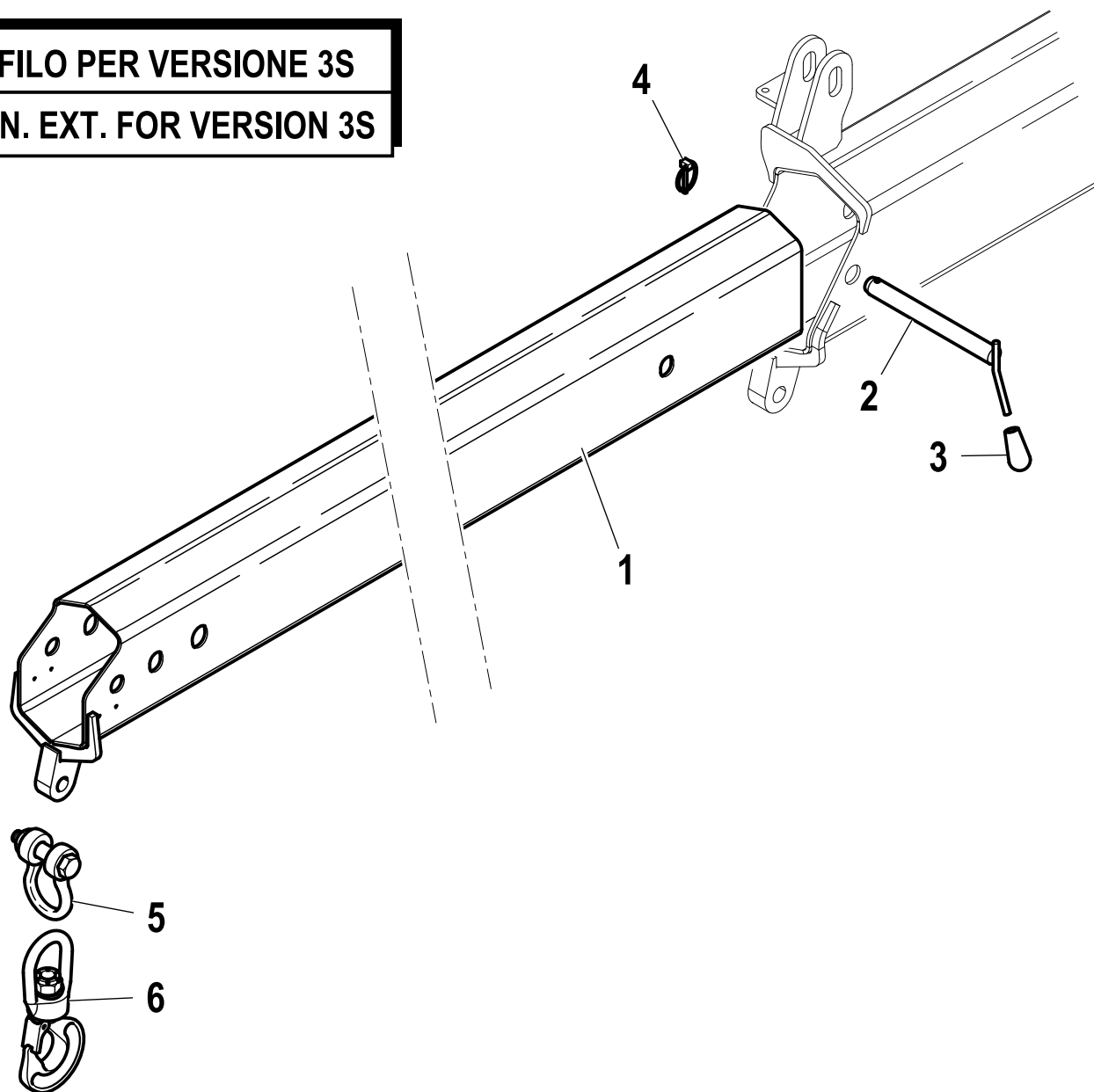
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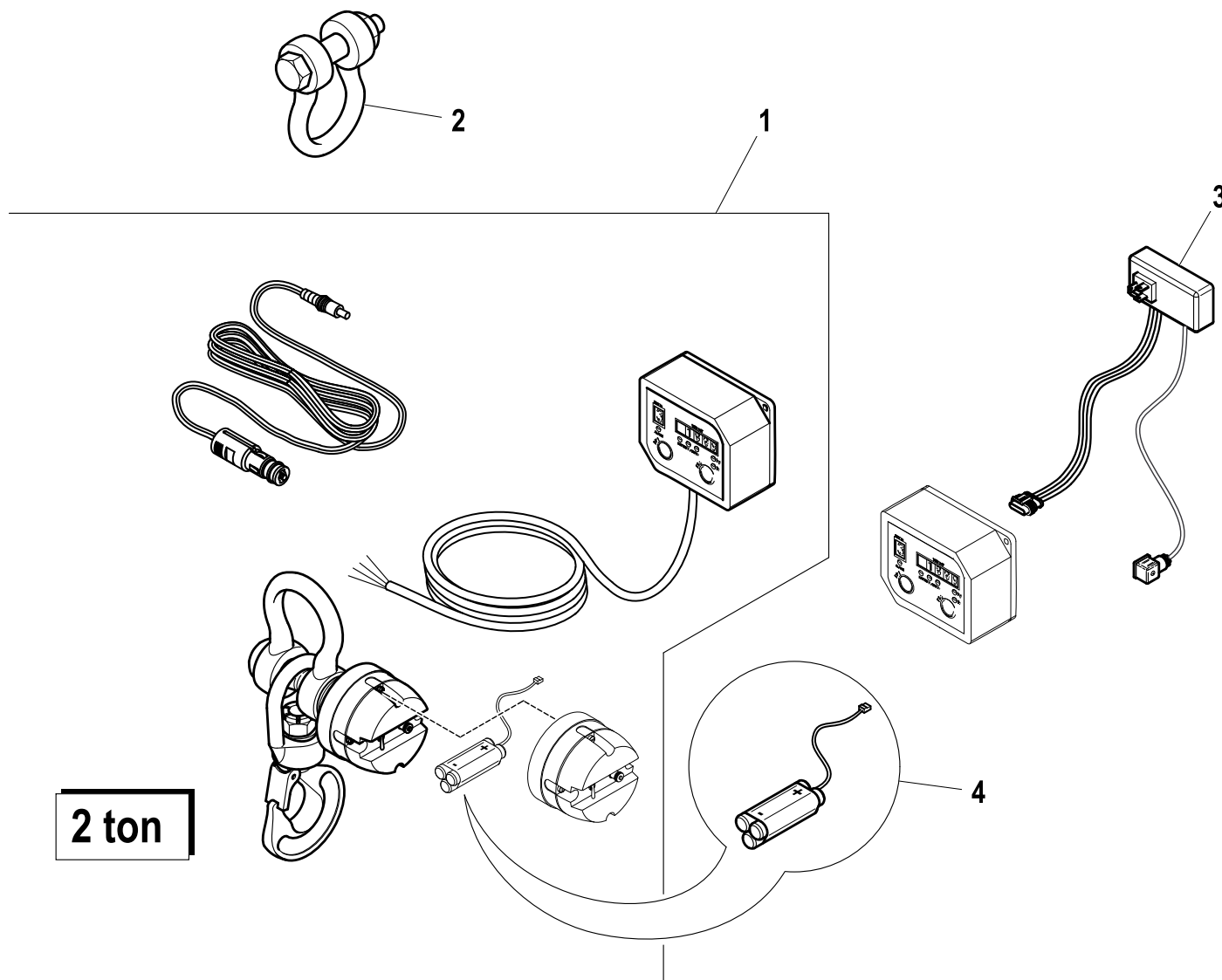
1° SFILO PER VERSIONE 3S

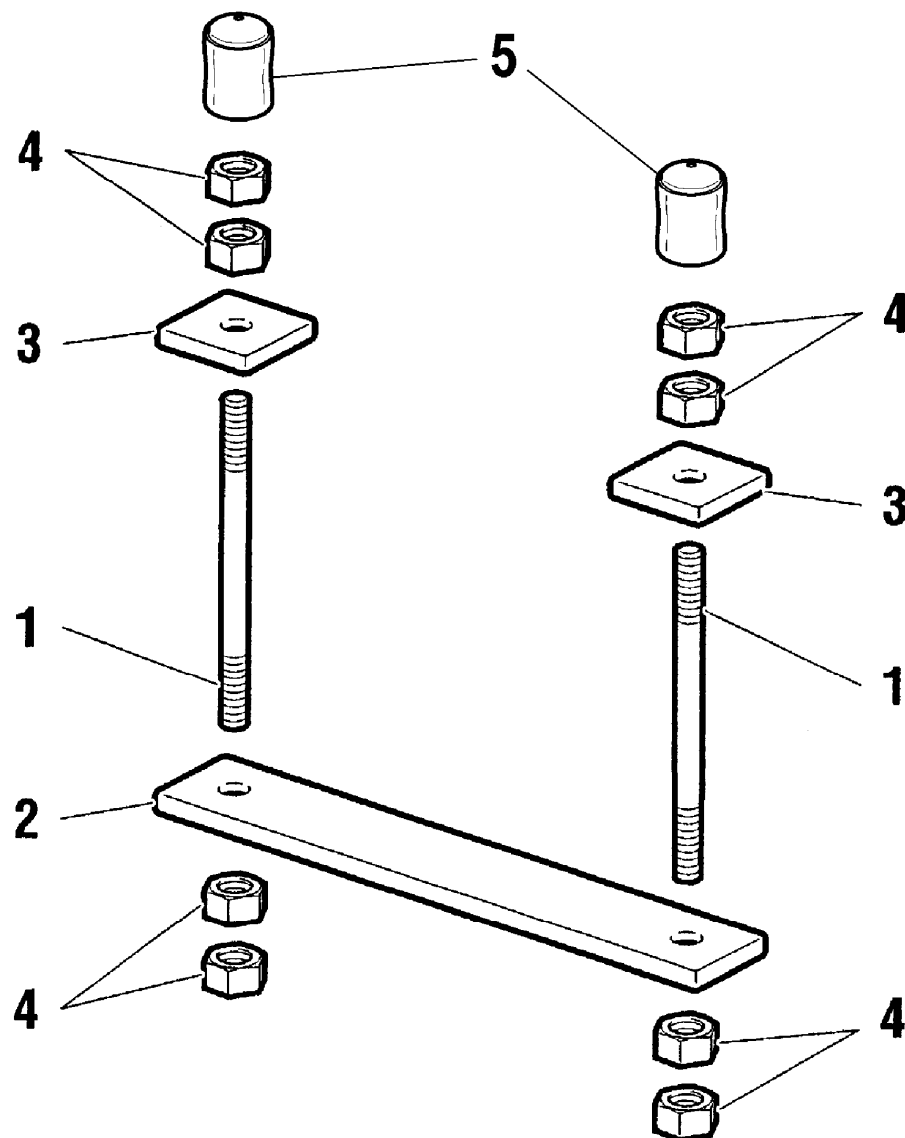
1th MN. EXT. FOR VERSION 3S



R	Pos.	Variant Code	Q.ty	Description
	1	5010382	1	Manual extension
	2	5150997	1	Pin (Handle)
	3	3190010	1	Knob
	4	3060757	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	5150660	8	Tie rod (Threaded rod) [M24X2 L.1100 42CrMo4 bon.]
	2	5000202	4	Plate (Lower)
	3	5000085	8	Plate (Upper)
	4	3040188	32	Hexagonal nut [M24X2 8G NORMALE UNI 5588]
	5	3190291	8	Tip (Rubber protection)





RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

Sheet

7845018.0

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Code	Description	Code	Description	Code	Description
3010027	Hex screw				
3010336	Hex screw				
3010353	Hex screw				
3010354	Hex screw				
3060006	Flat washer				
3060055	Split lock washer				
3060056	Split lock washer				
3060914	Flat washer				
3060920	Tooth lock washer				
3180110	Filtering cartridge				
3180147	Pressure gauge (Clogging indicator)				
3180150	Pressure gauge				
3180159	Oil filter				
3180196	Oil filter				
3180221	Thermometer				
3311311	Proximity switch (Position sensor)				
3311312	Proximity switch				
3311354	Lighting (Audible alarm)				
5000780	Plate (Thickness)				
5000827	Button				
5140681	Button (Slide shoe)				
5140729	Thrust bearing ring				
5140730	Bushing (Upper)				
5140732	Sliding block (Rack adjuster)				
5140743	Slide shoe				
5141105	Bushing (Lower)				
5220300	Hose burst valve (Sleeve)				
5225686	Seal kit (Control valve)				
5225851	Seal kit (Control valve)				
5550708	Seal kit				
5550709	Seal kit				
5550745	Seal kit (Slewing)				
5550780	Seal kit				
5550781	Seal kit				
5550782	Seal kit				
5550805	Seal kit				