

SPARE PARTS CATALOGUE



Model
**TELESCOPIC 1 BOOM
814NG T**

Logbook code
7845583.2
Edition
02/2020



INSTRUCTIONS FOR USE OF THE SPARE PARTS CATALOGUE

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

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

The index of the tables is divided into two columns.

Each column shows :

A The number of the catalog page.

B The code of the table.

C The title of the table.

D Section of the model variant.

Table index

Logbook code

7880484.1

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

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

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A

B

C

D

INSTRUCTIONS TO ORDER SPARE PARTS

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

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

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

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

Table code

5402956-3.0

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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]

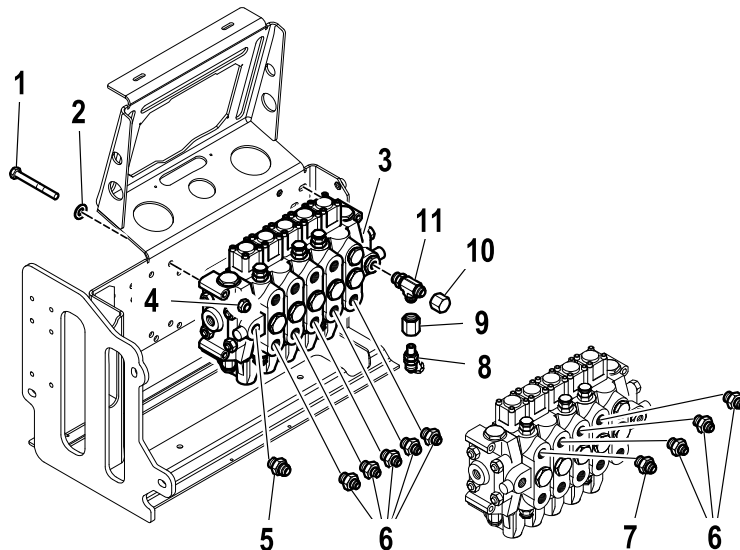


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Page	Table code	Q.ty	Table heading	Vers.	Validity
9	5502000-3.0	1	Plate kit (Generic Gru)		
10	7885291-1.0	1	Assembly kit (No.4 tie rods)		
11	7885290-1.0	1	Assembly kit (No.8 tie rods)		
12	5420173-1.0	1	BASE		
13	5420173-3.0	1	BASE		
14	5420173-2.0	1	Accessories (Base)		
15	6240223-1.0	1	SLEWING ASS'Y		
16	6240223-3.0	1	SLEWING ASS'Y (Double Flange)		
17	6240223-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
18	6240224-1.0	1	SLEWING ASS'Y		
20	6240224-2.0	1	Hydraulic system (Slewing Hydraulic jack)		
21	6240224-3.0	1	ROTATION CONTROL		
22	5409004-1.0	1	Greasing kit (Tank)		
23	5409005-1.0	1	Greasing kit		
24	7883206-1.0	1	Led (Stabilizers rods)		
25	5760461-5.0	1	STABILIZER ROD		
27	5760463-3.0	1	STABILIZER ROD (Extra-extensible)		
29	5760464-1.0	1	STABILIZER ROD (SUPER EXTRA-EXTENSIBLE)		
31	5760461-2.0	1	Hydraulic system (STABILIZER ROD)		
33	5760463-2.0	1	Hydraulic system (Stabilizer connecting rods extra-extensible)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
35	5760462-1.0	1	hydraulic lengthening (Stabilizer connecting rods extra-extensible)		
37	6400295-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (Extra-extensible)		
38	5760464-2.0	1	hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-		
40	6400317-1.0	1	ROD EXSTENSION HYDRAULIC CYLINDER (SUPER EXTRA-		
41	5403006-1.0	1	CONTROLS FOR STABILIZERS (Manual)		
42	5760461-3.0	1	Hydraulic system (CONTROLS FOR STABILIZERS)		
44	5403005-1.0	1	CONTROLS FOR STABILIZERS (hydraulic lengthening)		
45	5403005-2.0	1	hydraulic lengthening (Stabilizer connecting rods extra-extensible)		
47	5403007-1.0	1	hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-		
49	6200293-1.0	1	Hydraulic system (STABILISER RAM)		
50	6400293-1.0	1	STABILISER RAM		
51	6200337-1.1	1	STABILISER RAM (ROTATING)		
52	6200337-1.0	1	Hydraulic system (ROTATING)		
54	6200337-2.0	1	STABILISER RAM (ROTATING)		
55	6200337-3.0	1	STABILISER RAM (ROTATING)		
56	6400337-1.0	1	STABILISER RAM (ROTATING)		
57			STAB.GIR.AUT.		
58	6200367-1.0	1	SLEWING ASS'Y (STABILISER RAM)		
59	6200367-2.0	1	SLEWING ASS'Y (STABILISER RAM)		
61	6200367-3.0	1	SLEWING ASS'Y (STABILISER RAM)		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
63	6200367-4.0	1	STABILISER RAM (ROTATING)		
64	6400367-1.0	1	STABILISER RAM (ROTATING)		
65	7883206-2.0	1	Led (Hydraulic stabilizers)		
66	7850086-1.0	1	CONTROLS (EXTENDED FIXED CROSS-BAR)		
68	7850087-1.0	1	CONTROLS (EXTENDED FIXED CROSS-BAR)		
70	7850086-2.0	1	Kit CE (EXTENDED FIXED CROSS-BAR)		
71	7850086-3.0	1	Led (EXTENDED FIXED CROSS-BAR)		
72	5403009-1.0	1	DOUBLE CONTROLS (not CE)		
75	5403009-2.0	1	DOUBLE CONTROLS (not CE)		
77	5210087-1.0	1	5th extra function kit closed center spool		
79	5210090-1.0	1	5th extra function kit open center spool		
81	5210081-2.0	1	6th extra function kit closed center spool		
83	5403270-1.0	1	Oil tank (METAL)		
85	7885383-1.0	1	Oil tank (Plastic material)		
87	7885389-1.0	1	Oil tank (Sub-base)		
88	3180243-1.0	1	Oil filter		
89	7885620-1.0	1	PUMP HAND KIT		
91	7888053-1.0	1	Heat exchange unit		
93	7887486-1.0	1	Emergency stop button		
94	7885396-1.0	1	Rotation limiting device (Electric)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
95	7920094-1.0	1	HYDRAULIC SYSTEM GAUGE		
96	7885404-1.0	1	Light column (Horn)		
97	7885460-1.0	1	Work lamp (Electric components)		
99	5430278-1.0	1	Moment limiting device (not CE)		
101	5430277-1.0	1	Moment limiting device (not CE)		
103			MANUALS CONTROLS (CE)		
104	5403009-3.0	1	Control valve ass'y (FITTINGS)		
105	5220981-1.0	1	Control valve (4 section)		
107	5403004-1.0	1	DOUBLE CONTROLS (CE)		
110	5403004-2.0	1	DOUBLE CONTROLS (CE)		
112	5403004-3.0	1	Manuals controls (CE)		
114	5403004-3.1	1	Manuals controls (CE)		
116	5403004-4.0	1	Manuals controls (CE)		
117	5402980-3.0	1	CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS		
118	5402980-7.0	1	Manuals controls (CE)		
119	5460146-1.0	1	Column		
120	6230255-1.0	1	Hydraulic system (Lifting hydraulic cylinder)		
121	6430255-1.0	1	Lifting hydraulic cylinder		
122	5480144-1.0	1	2nd Boom		
124	5590476-1.0	1	Protective cover (Flexible hose)		

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Page	Table code	Q.ty	Table heading	Vers.	Validity
125	5490132-1.0	1	1st Extension		
126	6210570-1.0	1	1st Extension hydraulic		
127	6410558-1.0	1	1th and 2nd extension hydraulic cylinder		
128	5530080-1.0	1	2nd Extension		
129	6210571-1.0	1	2nd EXTENSION HYDRAULIC JACK (Hydraulic system)		
130	5540113-1.0	1	3rd EXTENSION		
131	6210617-1.0	1	3rd extension Hydraulic jack (Hydraulic system)		
132	6410617-1.0	1	3rd extension Hydraulic jack		
133	5560076-1.0	1	4th EXTENSION		
134	6210573-1.0	1	4th extension Hydraulic jack (Hydraulic system)		
135	6410560-1.0	1	3rd and 4th extension hydraulic cylinder		
136	5590434-1.0	1	FOUR-WAY HOSE WINDER KIT		
137	5590478-1.0	1	FOUR-WAY HOSE WINDER KIT		
138	5590478-2.0	1	FOUR-WAY HOSE WINDER KIT		
140	5590434-2.0	1	FOUR-WAY HOSE WINDER KIT		
142	5590434-3.0	1	FOUR-WAY HOSE WINDER KIT		
144	5751320-1.0	1	Block (Extensions)		
145	7900069-1.0	1	ATTACHEMENT FOR WINCH		
146	5740337-1.0	1	ACTUATION FOR WINCH		
147	5403075-1.0	1	Winch (Electric wiring)		

Page	Table code	Q.ty	Table heading	Vers.	Validity
148	7834350-1.0	1	WINCH KIT		
149			814NG T RDC		
150	7892322-1.0	1	Wireless control kit (Hz.EU)		
151	7892325-1.0	1	Wireless control kit (CAN BUS)		
152	7892326-1.0	1	Wireless control kit (CAN BUS)		
153	7892321-1.0	1	Wireless control kit (Hz.EU)		
154	7892345-1.0	1	Wireless control kit (Hz.EU)		
155	5402989-1.0	1	Kit (High pressure filter)		
156	3180244-1.0	1	High pressure filter		
157	5402957-2.0	1	CONTROLS FOR STABILIZERS (Manual)		
158	5760461-4.0	1	Hydraulic system (CONTROLS FOR STABILIZERS)		
160	5402960-2.0	1	CONTROLS FOR STABILIZERS (hydraulic lengthening)		
161	5402960-4.0	1	hydraulic lengthening (Stabilizer connecting rods extra-extensible)		
163	5402969-3.0	1	hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-		
165	5403033-1.0	1	FITTINGS (Proportional control valve)		
166	5220983-1.0	1	Proportional control valve (3 section)		
167	5403027-1.0	1	CONTROLS (RDC)		
169	5402960-3.0	1	CONTROLS (RDC)		
170	5403033-2.0	1	CONTROLS (RDC / MAN)		
172	5403075-2.0	1	FITTINGS (Proportional control valve)		

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Logbook code

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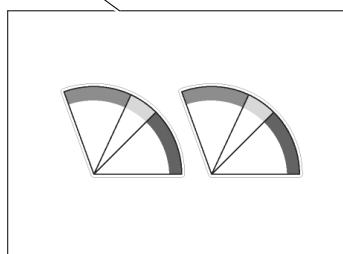
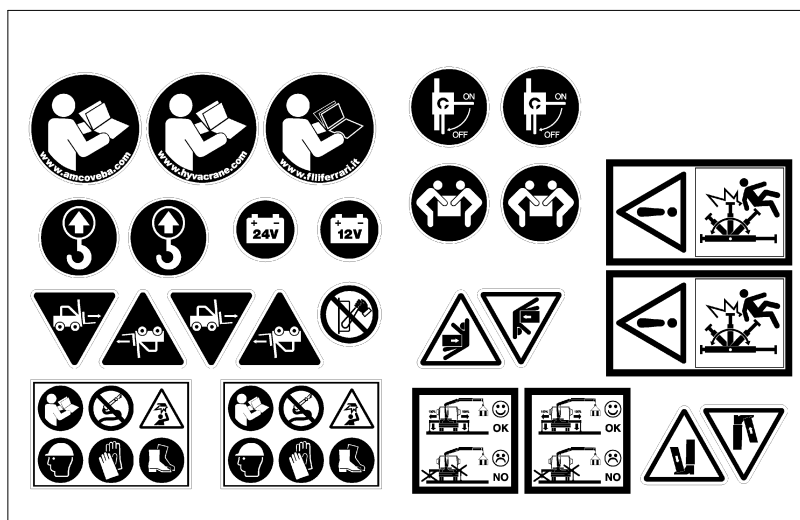
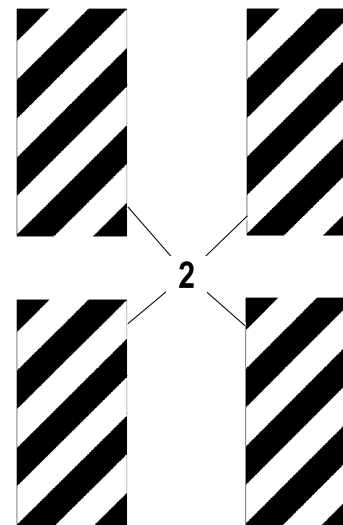
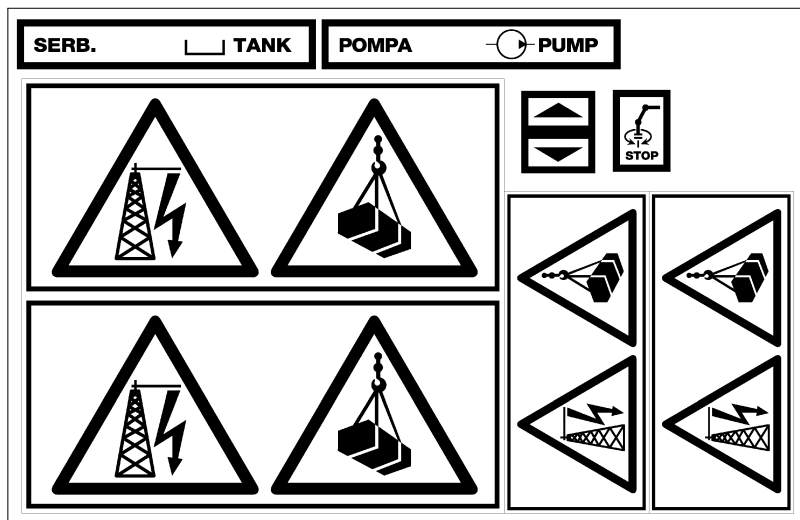
Sheet

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Page	Table code	Q.ty	Table heading	Vers.	Validity
173	5220984-1.0	1	Proportional control valve (3 section)		
174	5402982-1.0	1	CONTROLS (RDC)		
177	5402982-1.1	1	CONTROLS (RDC)		
180	5402982-2.0	1	CONTROLS (RDC / CE)		
181	5760502-1.0	1	STABILITY CONTROL (STABILIZER ROD)		
182	5760501-1.0	1	STABILITY CONTROL (STABILIZER ROD)		
183	5760503-1.0	1	STABILITY CONTROL (STABILIZER ROD)		
184	5403027-3.0	1	CONTROLS (RDC / CE)		
185	5403027-7.0	1	CONTROLS (RDC)		
187	5403027-7.1	1	CONTROLS (RDC)		
189	5403027-10.0	1	CONTROLS (RDC / CE)		
190	5403027-5.0	1	CONTROLS (RDC)		
192	5403027-5.1	1	CONTROLS (RDC)		
194	7885707-1.0	1	Connectivity Edge Line		

Page	Table code	Q.ty	Table heading	Vers.	Validity
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R	Pos.	Variant Code	Q.ty	Description
1		5502000	1	kit Standard instructions sticker
2		5813851	4	Label (Stabilizer connecting rods)



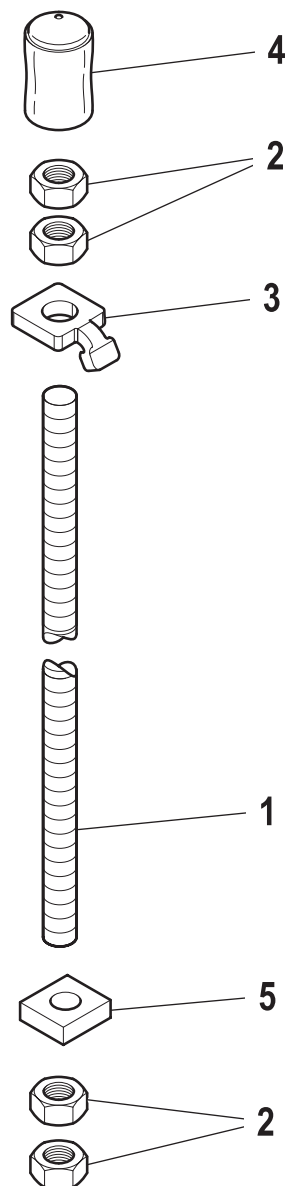
Assembly kit (No.4 tie rods)

Table code

Sheet

7885291-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5151156	4	Tie rod (Threaded rod) [M30X2 L.600 42CrMo4bon.]
	2	3040190	16	Nut
	3	5002625	4	Plate (Upper)
	4	3190292	4	Tip (Rubber protection)
	5	5000090	4	Plate (Upper)

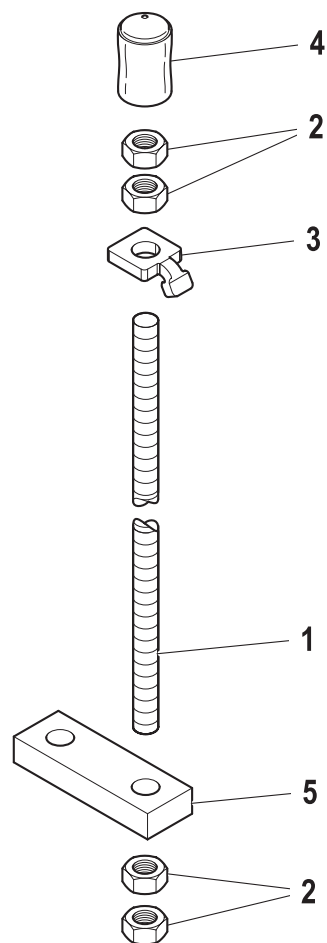
Assembly kit (No.8 tie rods)

Table code

Sheet

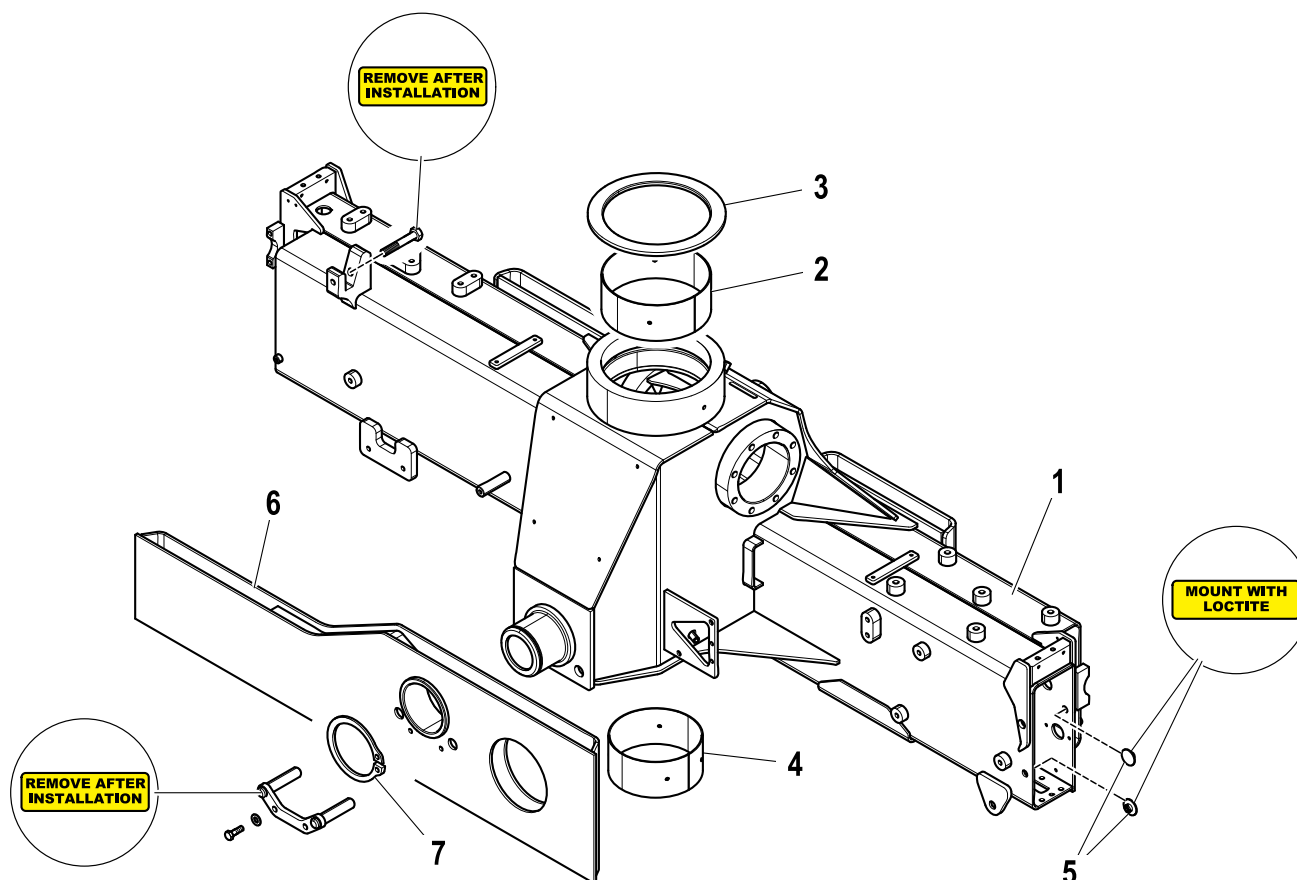
7885290-1.0

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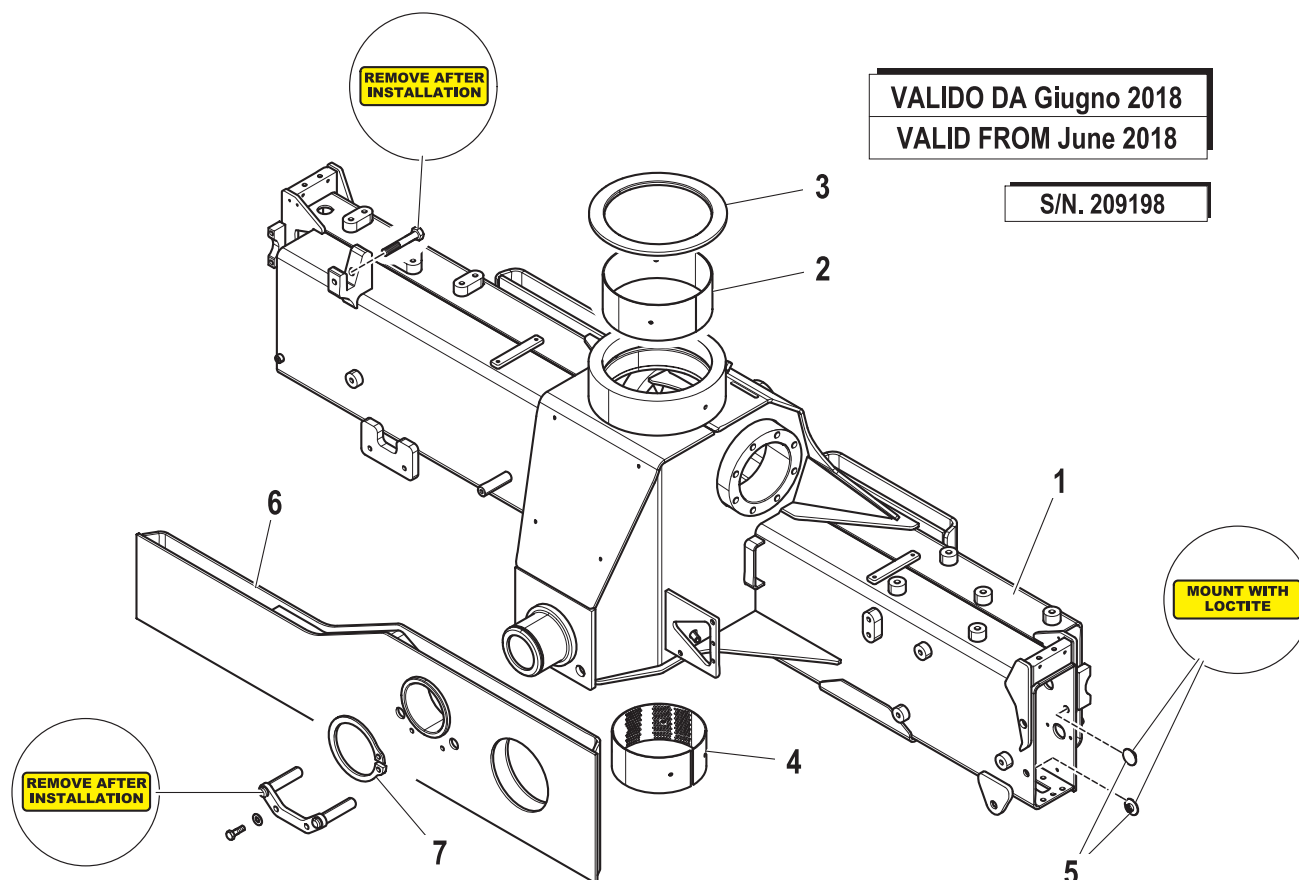


R	Pos.	Variant Code	Q.ty	Description
	1	5150660	8	Tie rod (Threaded rod) [M24X2 L.1100 42CrMo4 bon.]
	2	3040188	32	Hexagonal nut [M24X2 8G NORMALE UNI 5588]
	3	5002624	8	Plate (Upper)
	4	3190291	8	Tip (Rubber protection)
	5	5000202	8	Plate (Lower)

R	Pos.	Variant Code	Q.ty	Description
	1	5060191	1	Base
RC	2	5141155	1	Bushing (Upper)
RC	3	5141144	1	Thrust bearing ring
RC	4	5141156	1	Bushing (Lower)
	5	W370400700	6	Button (Coupling backlash)
	6	5091630	1	Balancing box
	7	3070073	1	Seeger



R	Pos.	Variant Code	Q.ty	Description
	1	5060191	1	Base
RC	2	5141155	1	Bushing (Upper)
RC	3	5141144	1	Thrust bearing ring
RC	4	5140146	1	Bushing (Lower)
	5	W370400700	6	Button (Coupling backlash)
	6	5091630	1	Balancing box
	7	3070073	1	Seeger



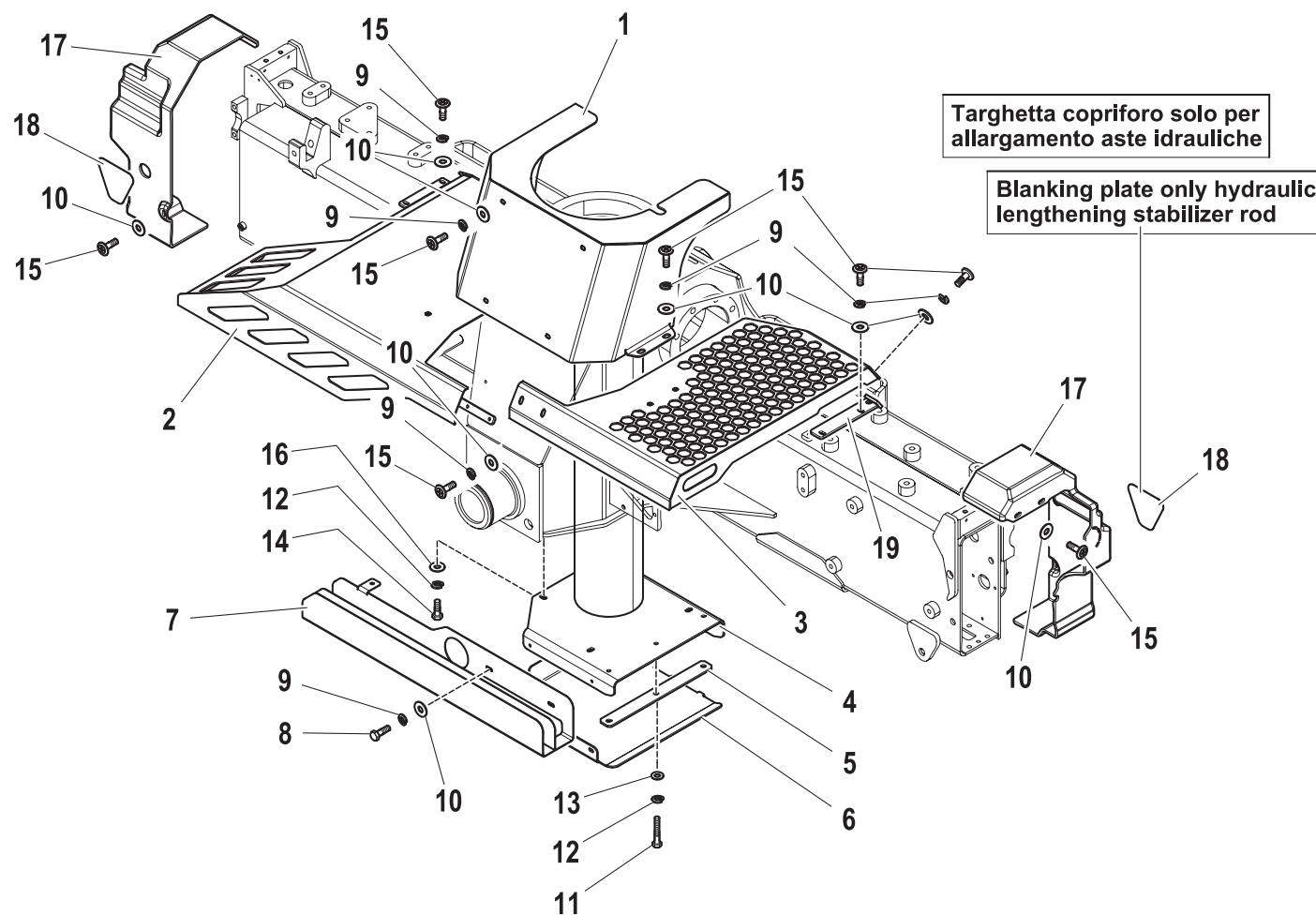
Accessories (Base)

Table code

Sheet

5420173-2.0

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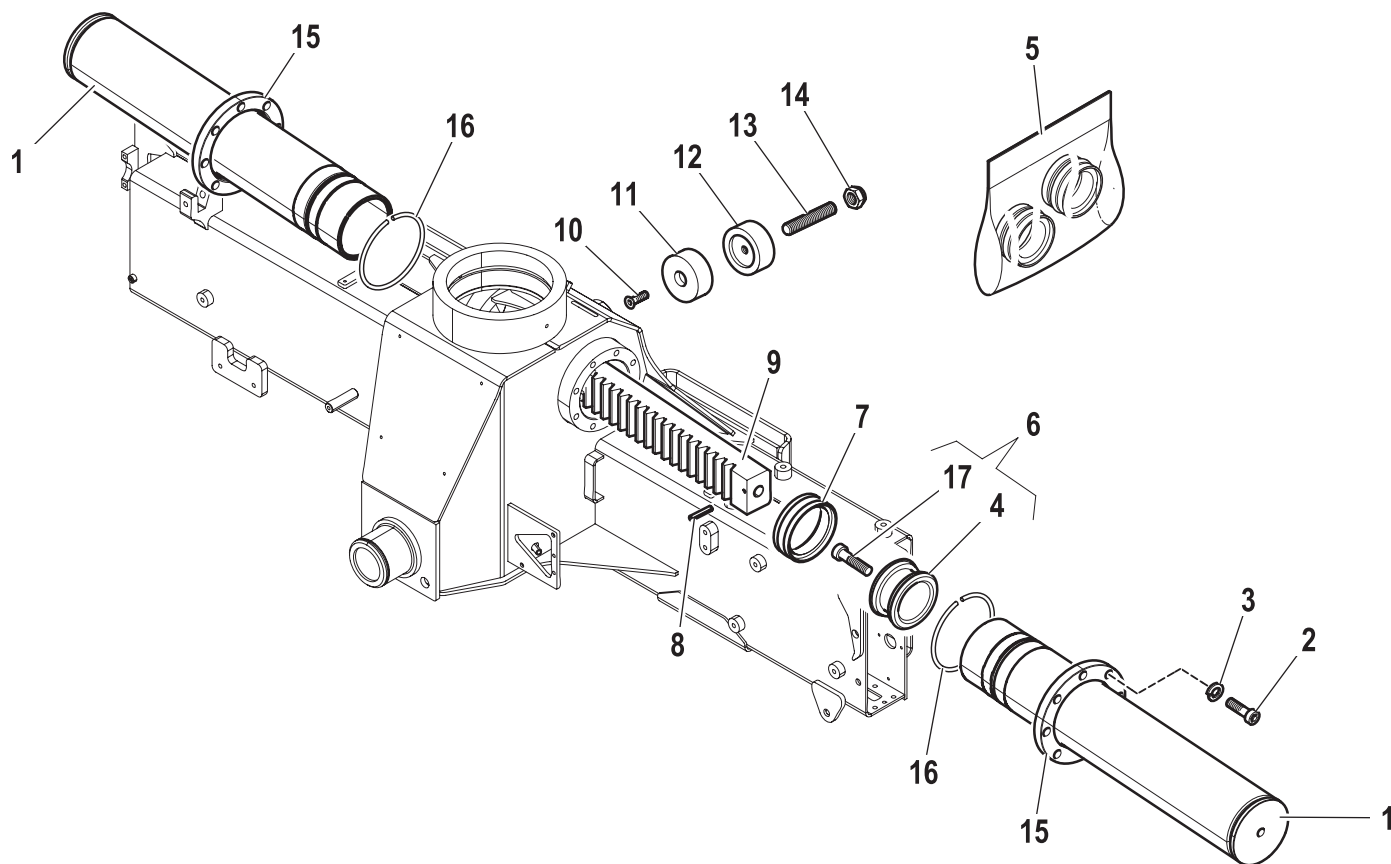


R	Pos.	Variant Code	Q.ty	Description
	1	5092043	1	Casing (Turret)
	2	5091958	1	Casing (Turret)
	3	5092073	1	Casing (Turret)
	4	5091962	1	Location (Flexible hose)
	5	5095024	1	Anchoring bracket (Set of hoses)
	6	5091963	1	Cover
	7	5095027	1	Location (Flexible hose)
	8	3010015	2	Hex screw [M6X20 8.8 ZC UNI 5739]
	9	3060053	23	Split lock washer [D=6.4 C72 ZC]
	10	3060030	23	Flat washer [D.6.6X18 UNI 6593 ZC]
	11	3010083	3	Hex screw [M8X40 8.8 ZC UNI5739]
RC	12	3060055	7	Split lock washer [D=8.4 C72 ZC]
RC	13	3060006	3	Flat washer [D.8 UNI 6592 ZC]
	14	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
	15	3020981	21	Hex socket screw [M6X16 10.9 EN ISO7380]
RC	16	3060029	4	Flat washer [D.8.5X24 UNI 6593 ZC]
	17	5091960	2	Protective guard
	18	5814047	2	Label (Casing)
	19	5090184	1	Support bracket (Casing)

SLEWING ASS'Y

Table code
6240223-1.0

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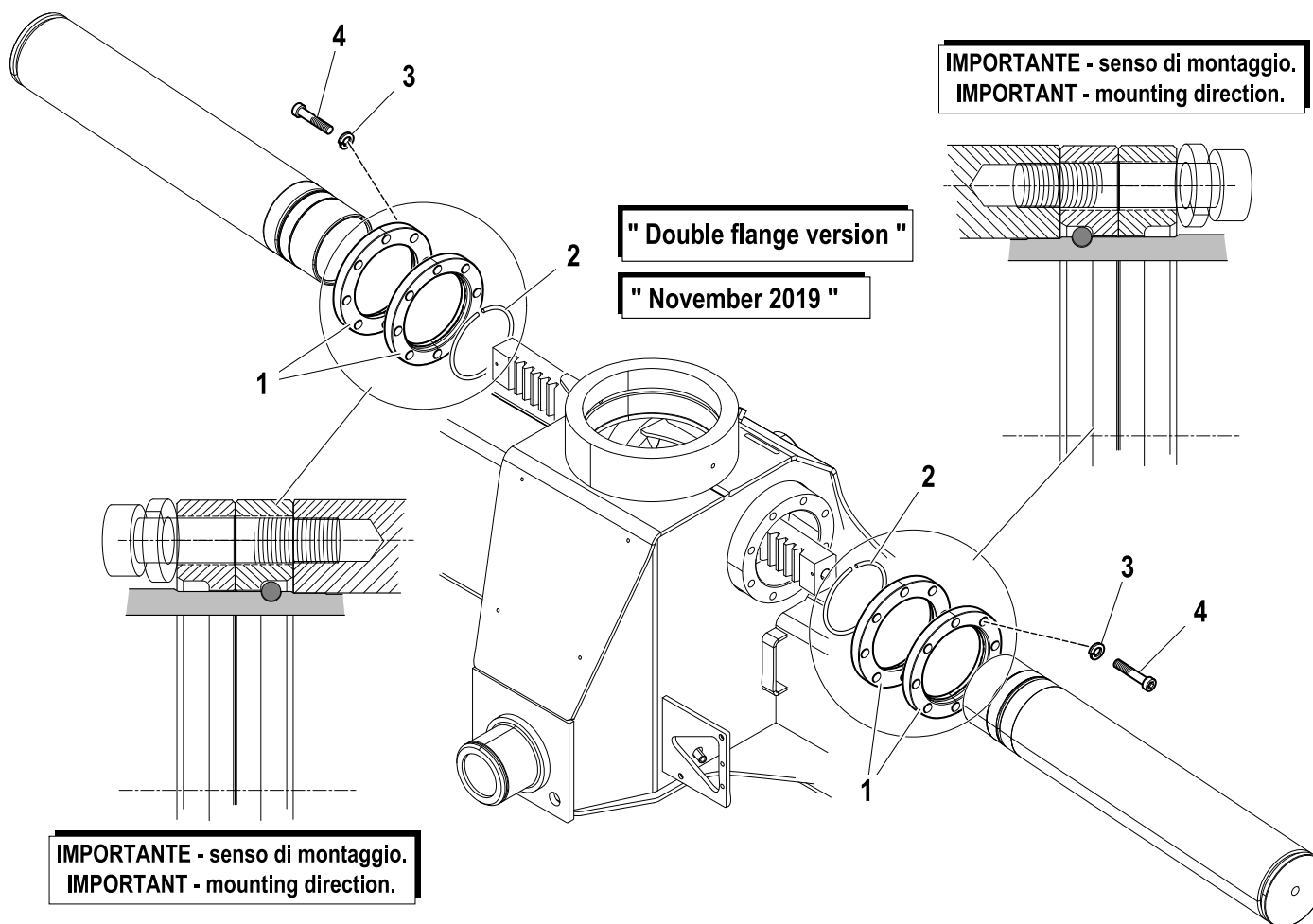
R	Pos.	Variant Code	Q.ty	Description
	1	6070717	2	Cylinder (Slewing)
	2	3020110	16	Socket head cap screw [M14X40 8.8 ZC UNI 5931]
	3	3060050	16	Split lock washer [D=14 C72 ZC]
	4	6050225	2	Piston (Slewing)
RC	5	5550696	1	Seal kit
	6	6050247	2	Piston (Assembly)
	7	3400519	2	Seal
	8	3060608	2	Spring pin
	9	5050128	1	Toothed rack
	10	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	11	5141224	1	Sliding block (Rack adjuster)
	12	4160558	1	Pusher (Sliding block)
	13	3061020	1	Grub screw
	14	3040309	1	Stopnut [Dado Stop M20 Norm.]
	15	5002277	2	Flange
	16	W570100800	2	Retaining ring (Stop)
	17	3020109	2	Socket head cap screw [M14X35 8.8 ZC UNI 5931]

SLEWING ASS'Y (Double Flange)

Table code
6240223-3.0

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



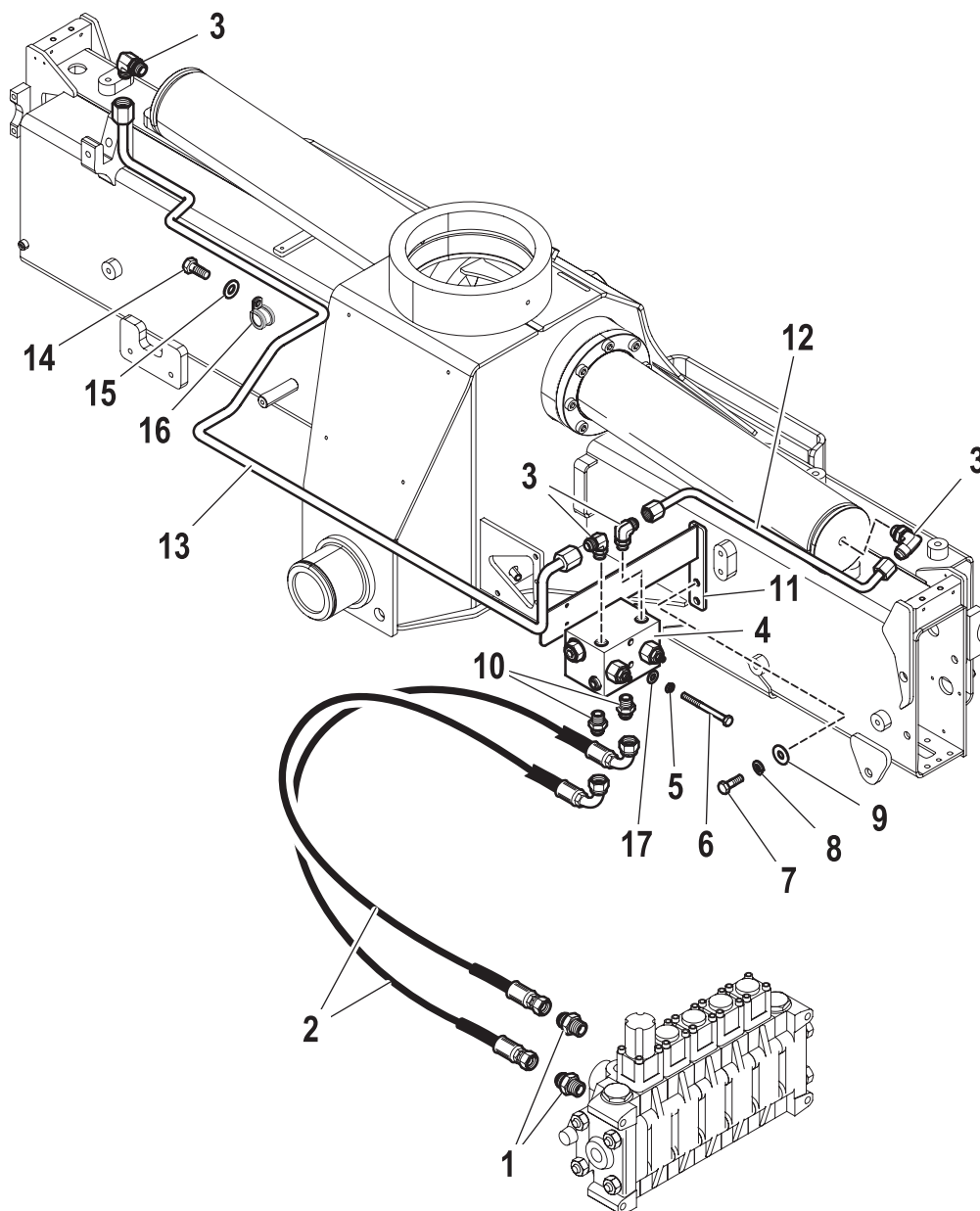
Hydraulic system (Slewing Hydraulic jack)

Table code

Sheet

6240223-2.0

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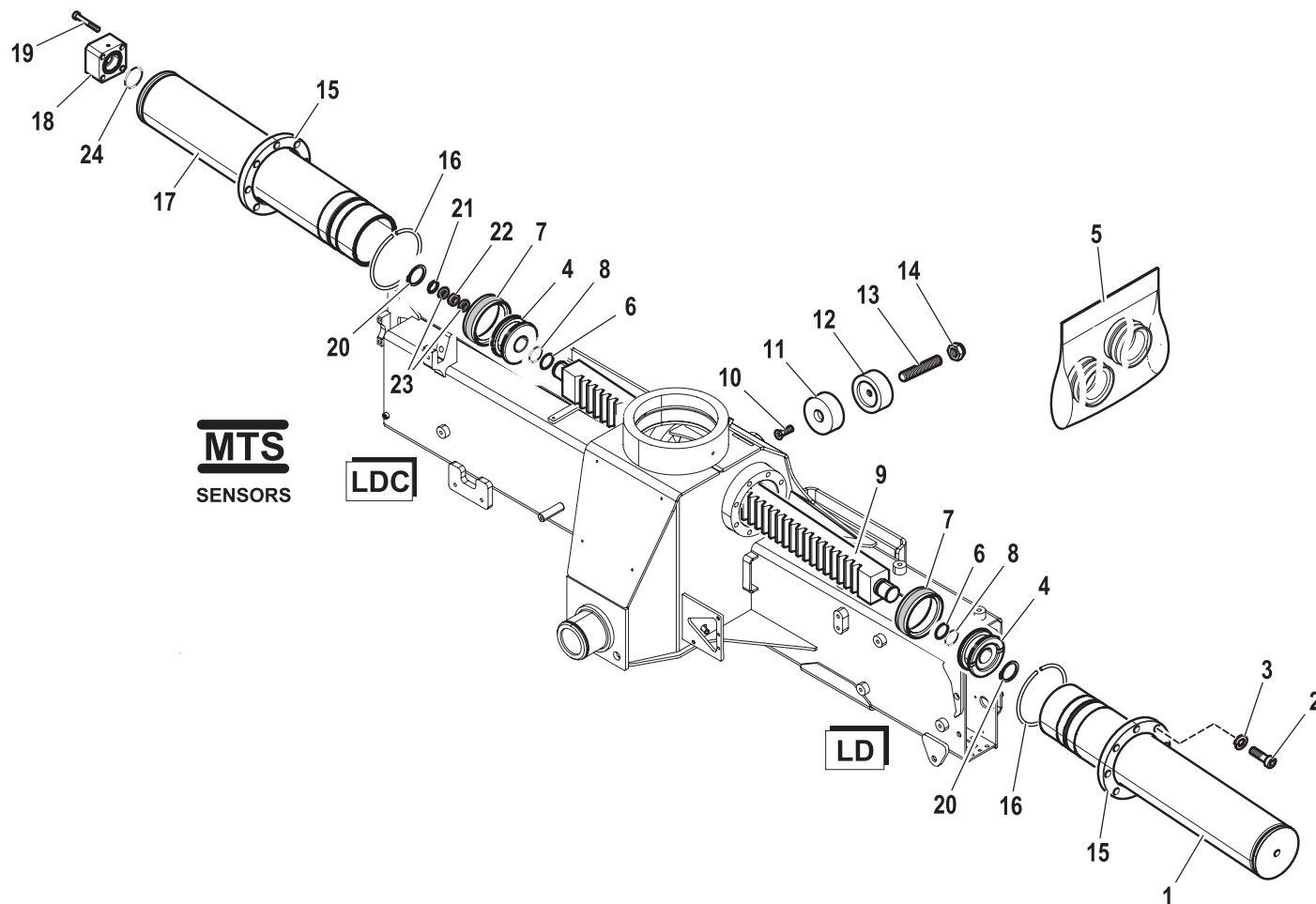


R	Pos.	Variant Code	Q.ty	Description
	1	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5271867	2	Flexible hose
	3	3101127	4	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	5221090	1	Holding valve slewing
	5	3060053	2	Split lock washer [D=6.4 C72 ZC]
	6	3010024	2	Hex screw [M6X70 8.8 UNI 5737]
RC	7	3010354	2	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	8	3060056	2	Split lock washer [D=10 C72 ZC]
RC	9	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	10	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	5095030	1	Valve support
	12	5393134	1	Bonderized tube
	13	5393271	1	Bonderized tube
RC	14	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	15	3060029	1	Flat washer [D.8.5X24 UNI 6593 ZC]
	16	3190208	1	Collar (Pipe)
	17	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]

SLEWING ASS'Y

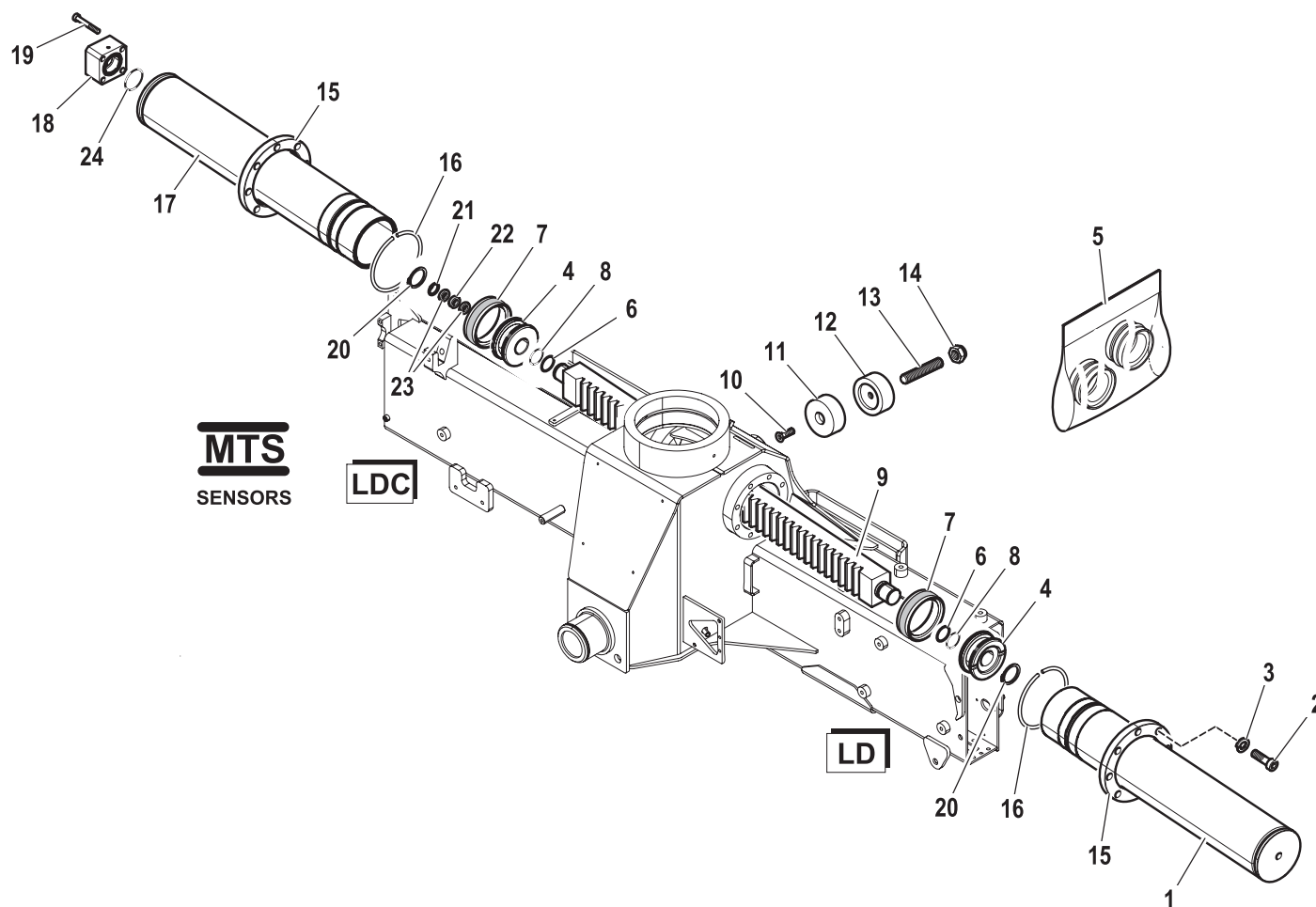
Table code
6240224-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	6070717	1	Cylinder (Slewing)
	2	3020110	16	Socket head cap screw [M14X40 8.8 ZC UNI 5931]
	3	3060050	16	Split lock washer [D=14 C72 ZC]
	4	6050394	2	Piston (Slewing)
RC	5	5550696	1	Seal kit
	6	3460110	2	Anti-extrusion ring
	7	3400519	2	Seal
	8	3450110	2	O-ring joint
	9	5050140	1	Toothed rack
	10	3020499	1	TSEI screw [M10X25 10.9 ZC UNI 5933]
RC	11	5141224	1	Sliding block (Rack adjuster)
	12	4160558	1	Pusher (Sliding block)
	13	3061020	1	Grub screw
	14	3040309	1	Stopnut [Dado Stop M20 Norm.]
	15	5002277	2	Flange
	16	W570100800	2	Retaining ring (Stop)
	17	6070746	1	Cylinder (Slewing)
	18	5002696	1	Cylinder head (Sensor unit)
	19	3020104	4	Socket head cap screw [M12X50 8.8 ZC UNI 5931]
	20	3070037	2	Seeger (Shaft)

R	Pos.	Variant Code	Q.ty	Description
	21	3070304	1	Seeger (hole)
	22	3311775	1	Magnet (Sensor unit)
	23	5141255	2	Spacer (Magnet)
	24	3450130	1	O-ring joint



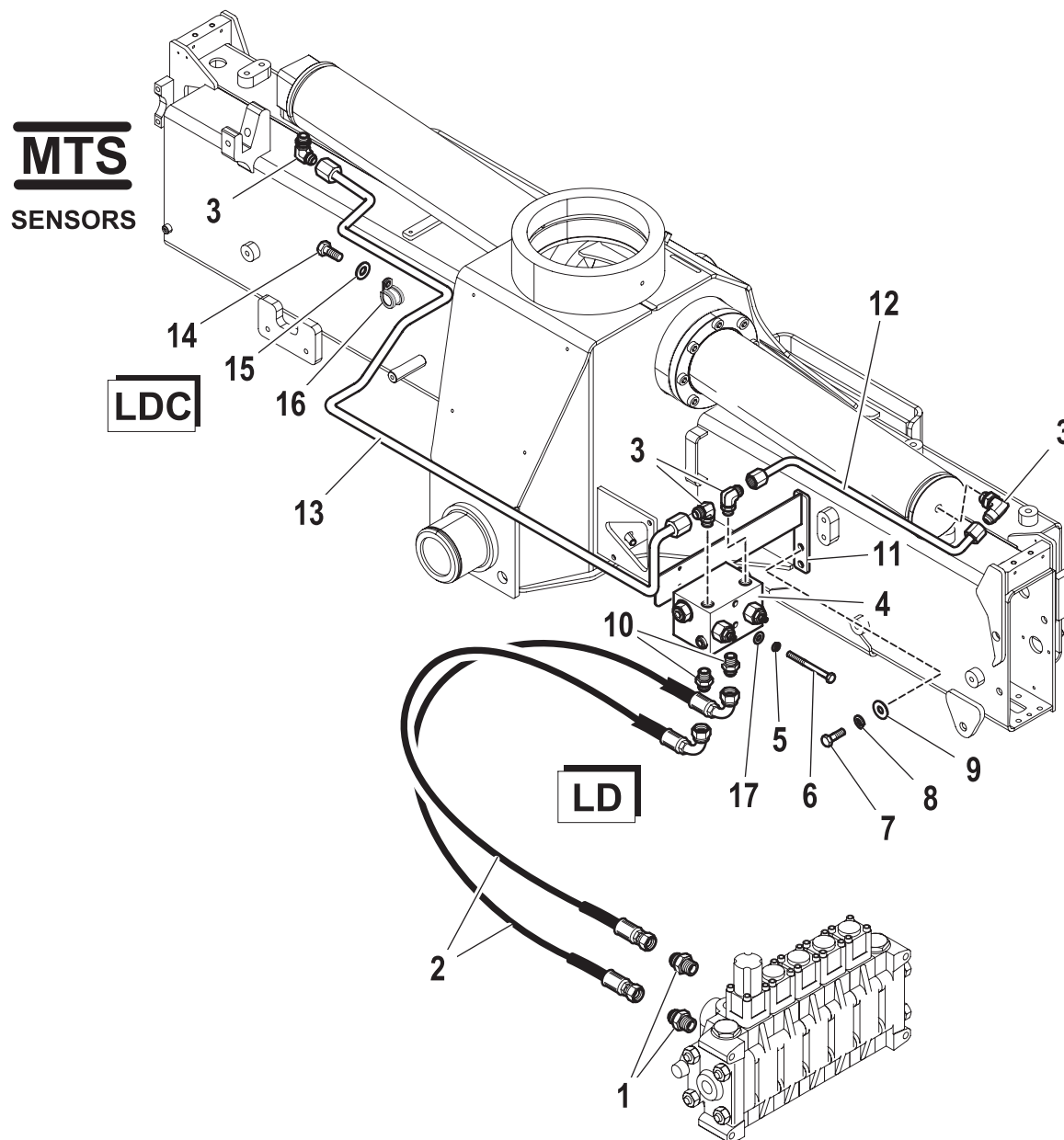
Hydraulic system (Slewing Hydraulic jack)

Table code

Sheet

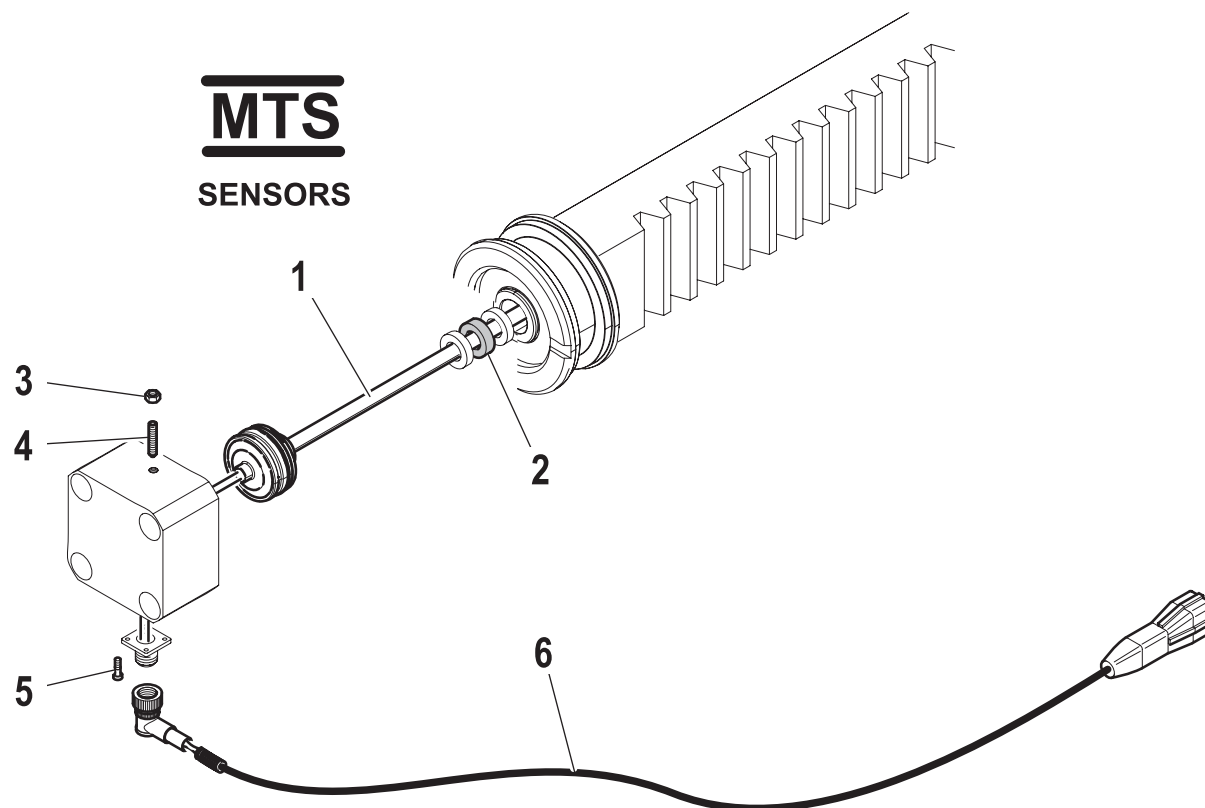
6240224-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5271867	2	Flexible hose
	3	3101127	4	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	5221090	1	Holding valve slewing
	5	3060053	2	Split lock washer [D=6.4 C72 ZC]
	6	3010024	2	Hex screw [M6X70 8.8 UNI 5737]
	7	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	8	3060056	2	Split lock washer [D=10 C72 ZC]
RC	9	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	10	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	5095030	1	Valve support
	12	5393134	1	Bonderized tube
	13	5393270	1	Bonderized tube
RC	14	3010027	1	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	15	3060029	1	Flat washer [D.8.5X24 UNI 6593 ZC]
	16	3190208	1	Collar (Pipe)
	17	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]

R	Pos.	Variant Code	Q.ty	Description
	1	3311774	1	Sensor unit (ROTATION CONTROL)
	2	3311775	1	Magnet (Sensor unit)
	3	3040391	1	Hexagonal nut (Normal)
	4	3060223	1	Grub screw
	5	3020985	4	Hex socket screw [M4X8 10.9 EN ISO7380 BR.]
	6	3311818	1	Electric wiring (Extension terminal)



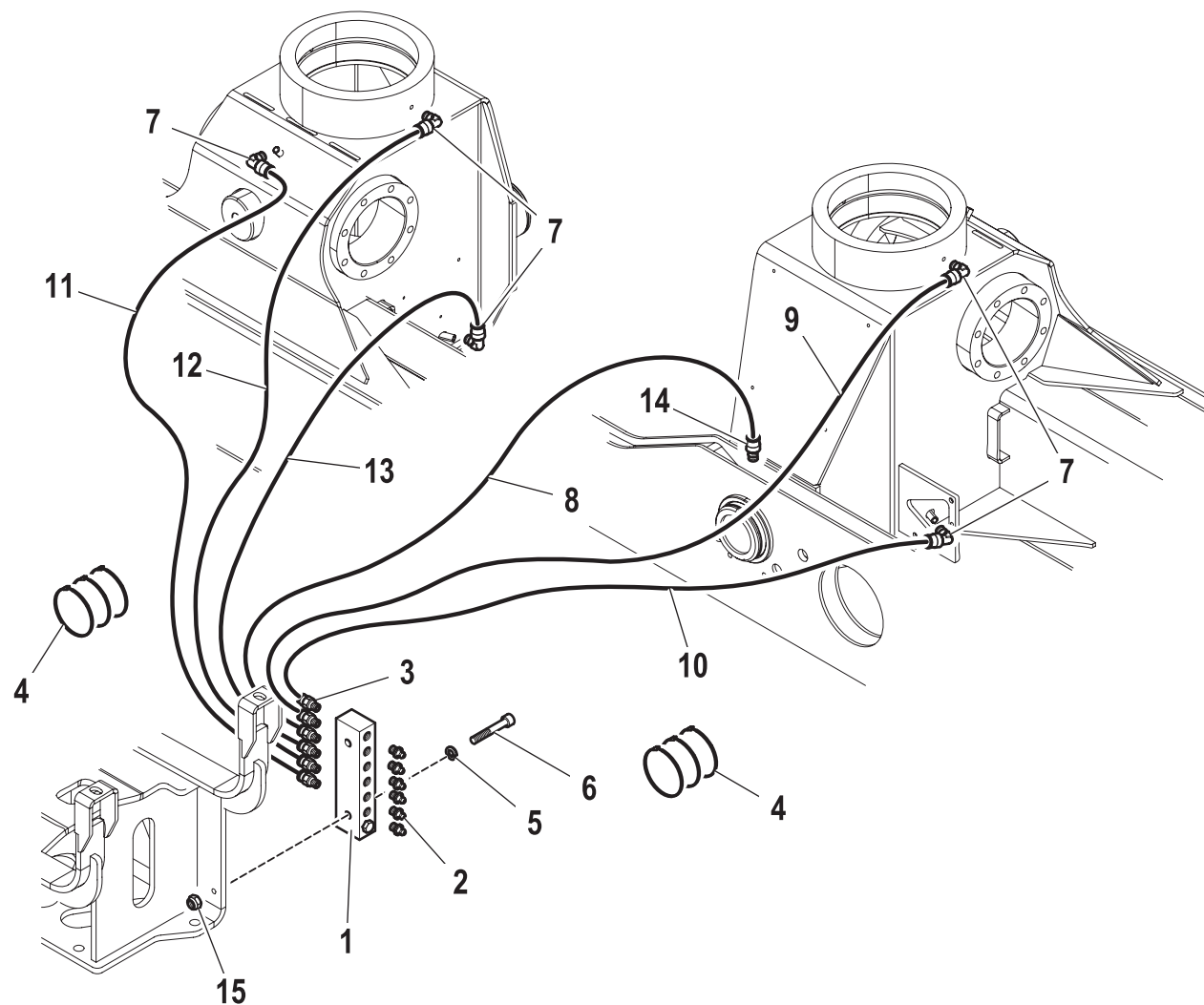
Greasing kit (Tank)

Table code

Sheet

5409004-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5001441	1	Manifold (Greasing)
	2	3080015	6	Grease nipple [M10X1]
	3	3080004	6	Coupling (Flexible hose)
	4	3190012	25	Clamp
	5	3060053	2	Split lock washer [D=6.4 C72 ZC]
	6	3020040	2	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	7	3080012	5	Coupling (Flexible hose)
	8	3080063	1	Pipe (Greasing)
	9	3080060	1	Pipe (Greasing)
	10	3080062	1	Pipe (Greasing)
	11	3080059	1	Pipe (Greasing)
	12	3080061	1	Pipe (Greasing)
	13	3080064	1	Pipe (Greasing)
	14	3080011	1	Grease nipple
	15	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]

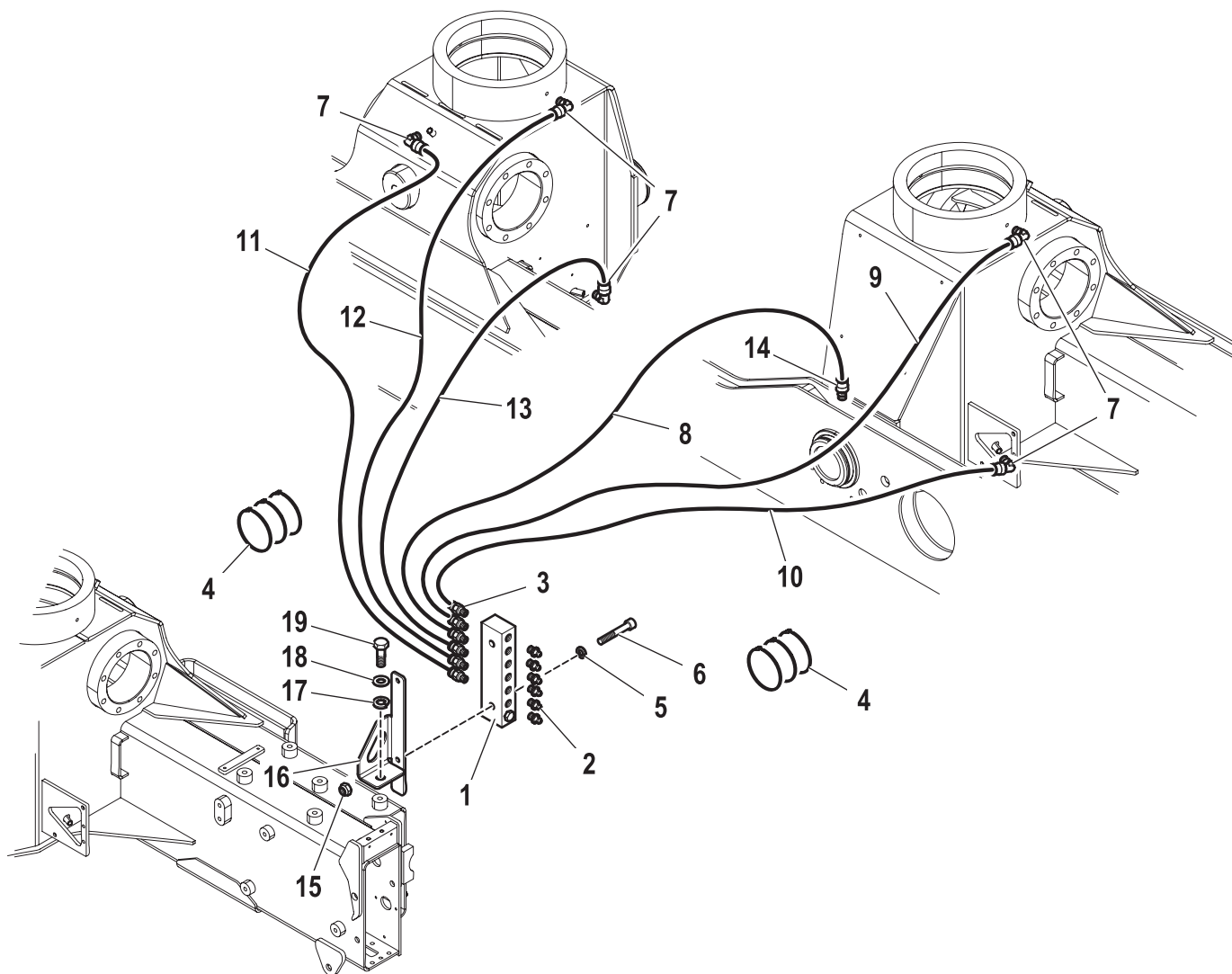
Greasing kit

Table code

Sheet

5409005-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5001441	1	Manifold (Greasing)
	2	3080015	6	Grease nipple [M10X1]
	3	3080004	6	Coupling (Flexible hose)
	4	3190012	25	Clamp
	5	3060053	2	Split lock washer [D=6.4 C72 ZC]
	6	3020040	2	Socket head cap screw [M6X40 8.8 ZC UNI 5931]
	7	3080012	5	Coupling (Flexible hose)
	8	3080063	1	Pipe (Greasing)
	9	3080060	1	Pipe (Greasing)
	10	3080062	1	Pipe (Greasing)
	11	3080059	1	Pipe (Greasing)
	12	3080061	1	Pipe (Greasing)
	13	3080064	1	Pipe (Greasing)
	14	3080011	1	Grease nipple
	15	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	16	5002871	1	Support (Manifold)
	17	3060018	1	Flat washer [D.12 UNI 6592 ZC]
	18	3060057	1	Split lock washer [D=12 C72 ZC]
	19	3010369	1	Hex screw [M12X25 8.8 ZC UNI 5739]

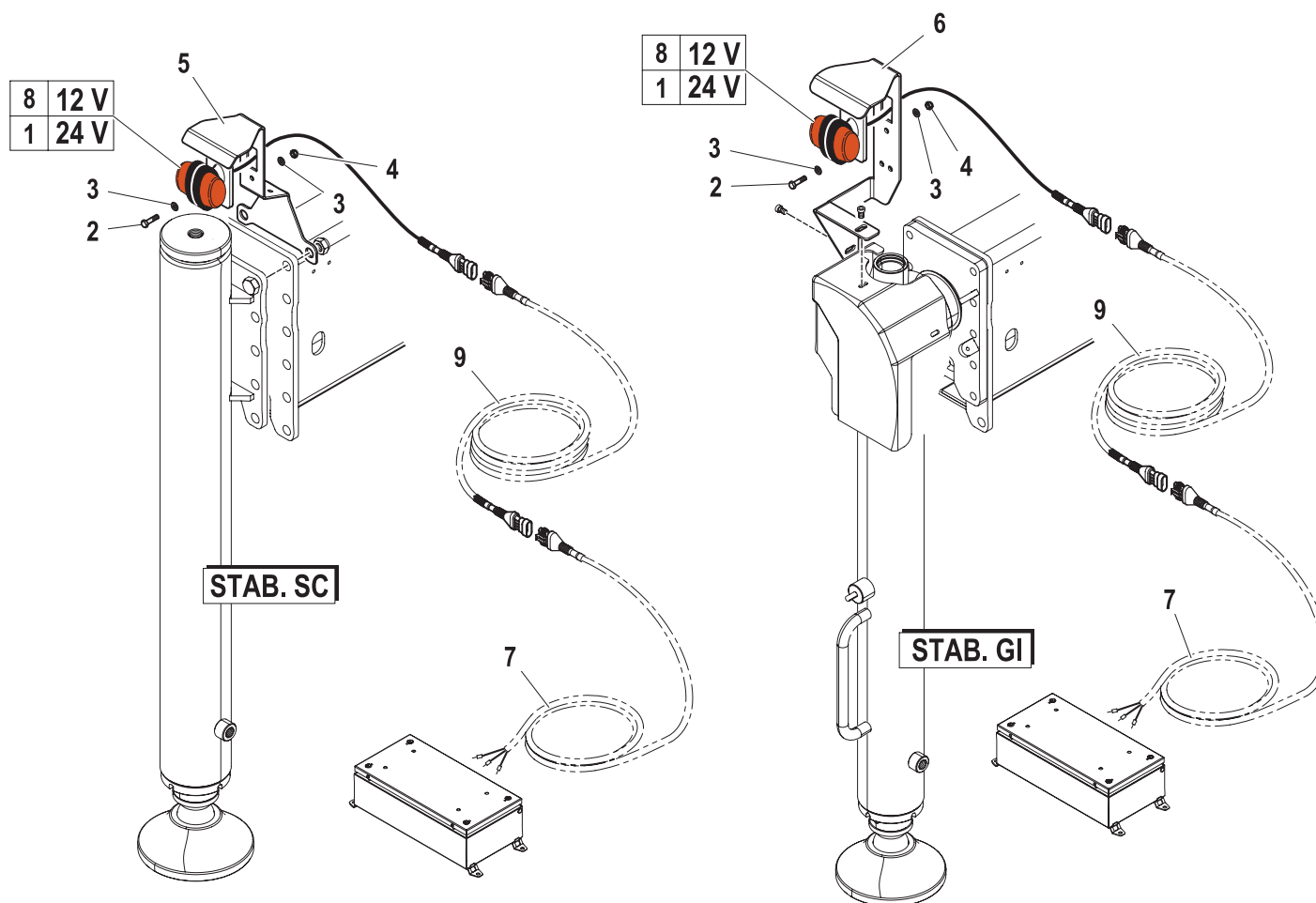
Led (Stabilizers rods)

Table code

Sheet

7883206-1.0

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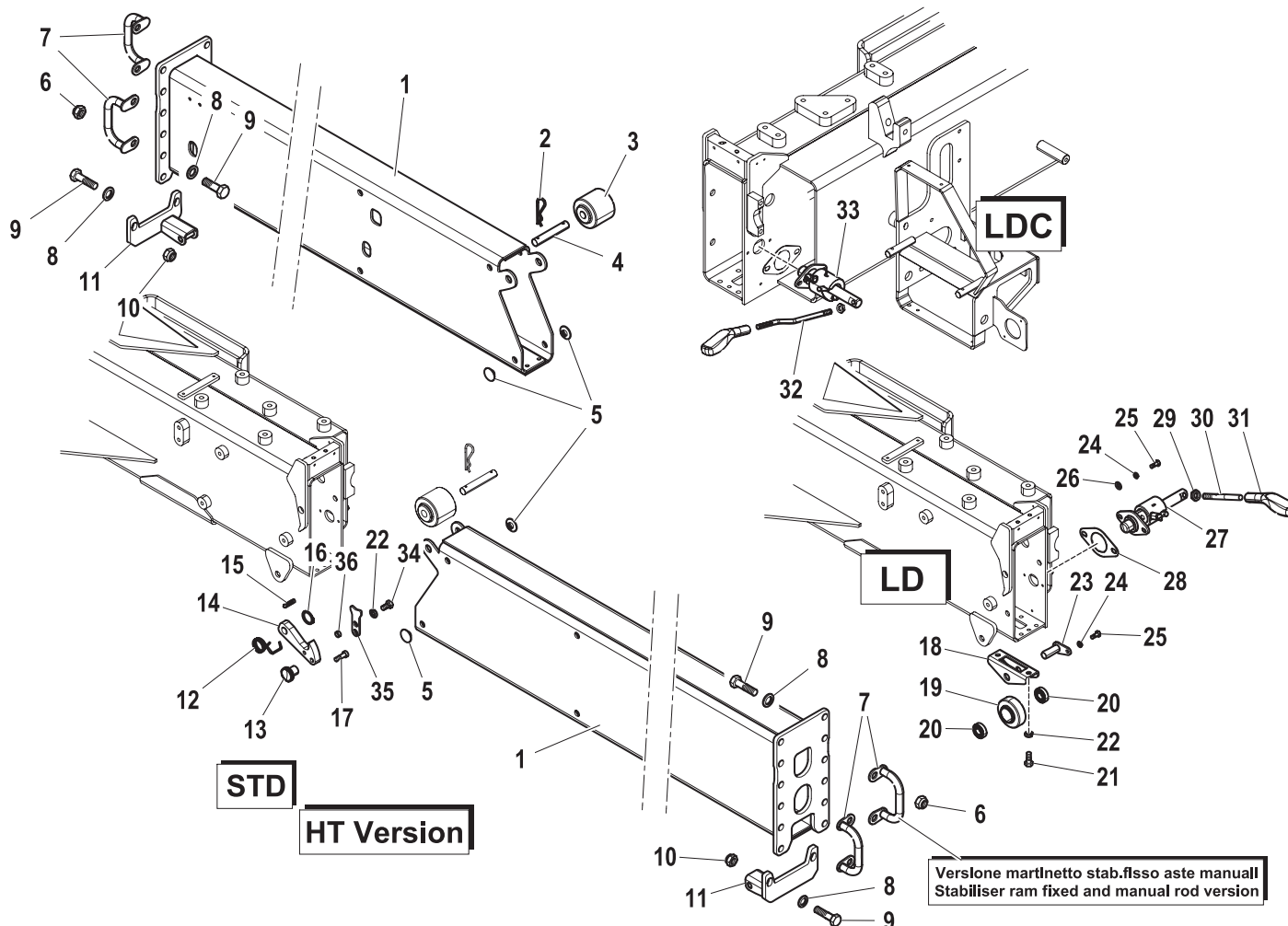


R	Pos.	Variant Code	Q.ty	Description
	1	3311861	2	Light (Led)
	2	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
	3	3060005	8	Flat washer [D.6.4 UNI 6592 ZC]
	4	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	5	5002936	2	Support (Lighting)
	6	5002937	2	Support (Lighting)
	7	3311944	2	Electric wiring
	8	3312089	2	Light (Led)
	9	3311914	2	Electric cable (Extension terminal)

STABILIZER ROD

Table code
5760461-5.0

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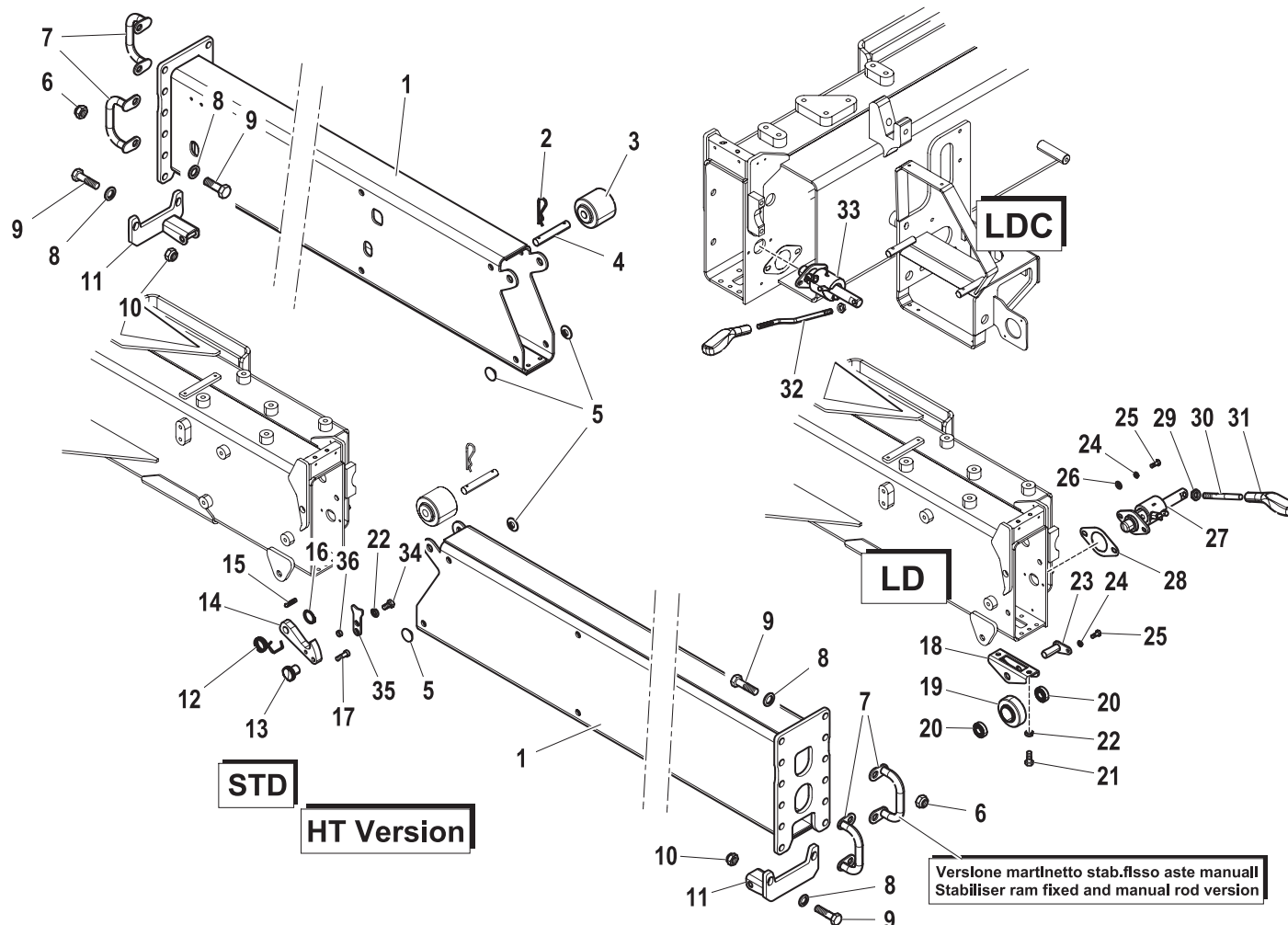


R	Pos.	Variant Code	Q.ty	Description
	1	5070513	2	Stabilizer rod (standard)
	2	W559501	4	Cotter pin
	3	5141222	2	Roller (Turnsbasket)
	4	5151160	2	Pin (Roller)
	5	W370400700	16	Button (Coupling backlash)
	6	3040306	8	Stopnut [Dado Stop M14-70 Norm]
	7	5091975	4	Handle (Stabilizer)
	8	3060009	12	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	9	3010079	12	Hex screw [M14X45 8.8 GEOMET UNI5737]
	10	3040318	4	Stopnut [Dado Stop M14 basso]
	11	5091733	2	Hook (latch) (Stabilizers rods)
	12	3061033	2	Spring (Hook (latch))
	13	3190269	2	Handle
	14	5001988	2	Hook (Rod)
	15	3060941	2	Grub screw
	16	3070148	2	Seeger
RC	17	3020090	2	Socket head cap screw [M8X16 8.8 GEOMET UNI5931]
	18	5002588	2	Support (Roller)
	19	5141223	2	Roller (Turnsbasket)
	20	3080065	4	Abutment

STABILIZER ROD

Table code
5760461-5.0

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R	Pos.	Variant Code	Q.ty	Description
RC	21	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	22	3060055	6	Split lock washer [D=8.4 C72 ZC]
	23	5151295	2	Pin (Roller)
	24	3060053	6	Split lock washer [D=6.4 C72 ZC]
	25	3010324	6	Hex screw [M6X12 8.8 ZC UNI 5739]
	26	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	27	5920069	1	Block (Stabilizer rod)
	28	5002687	2	Thickness (Flange)
	29	3040040	2	Lock nut [M8 6S UNI 5589 ZC]
	30	5002723	1	Pin (Handle)
	31	3190356	2	Knob (Control lever)
	32	5003050	1	Pin (Handle)
	33	5920073	1	Block (Stabilizer rod)
	34	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
	35	5001681	2	Handle (Hook)
	36	W102116	2	Spacer

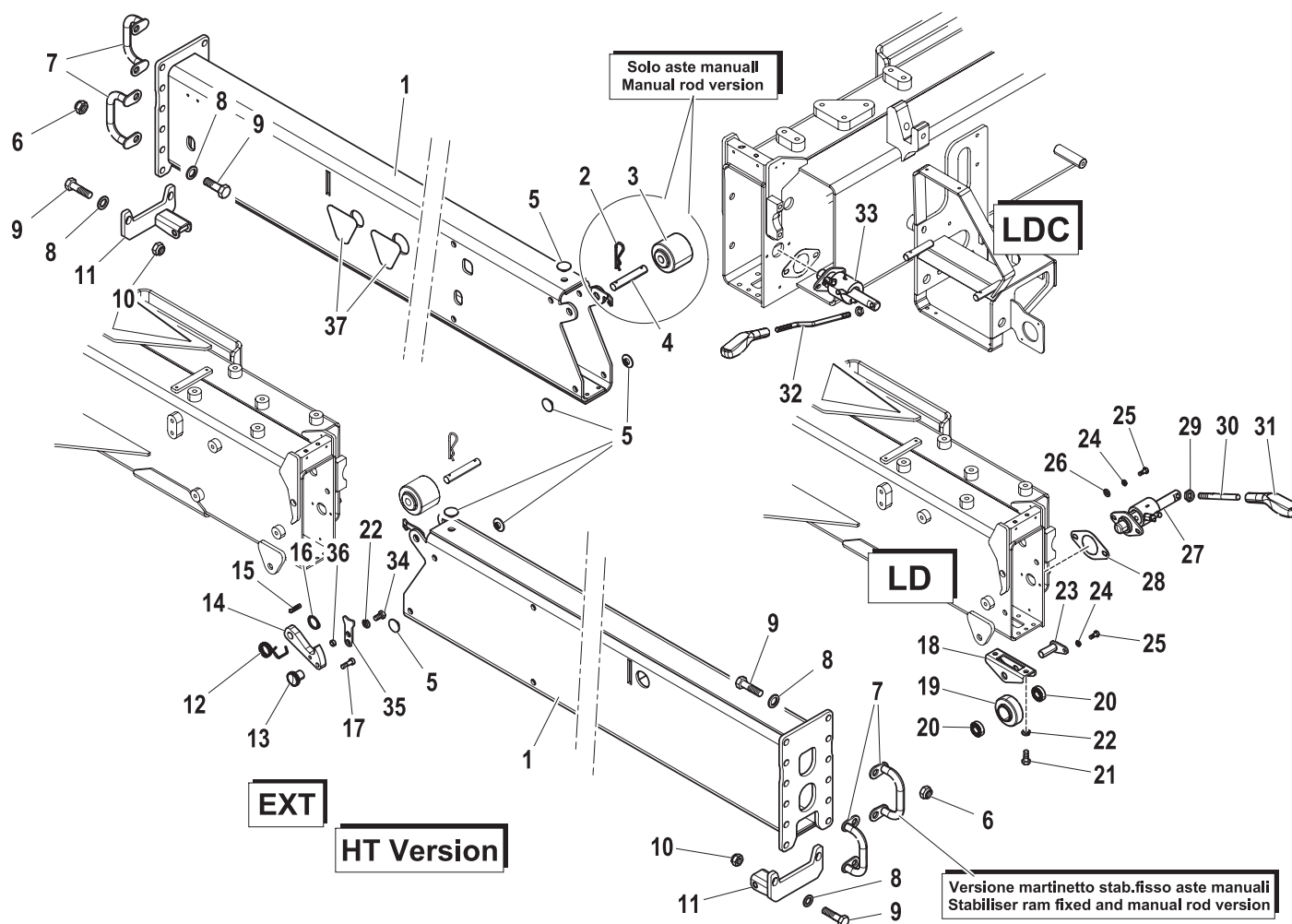
STABILIZER ROD (Extra-extensible)

Table code

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5760463-3.0

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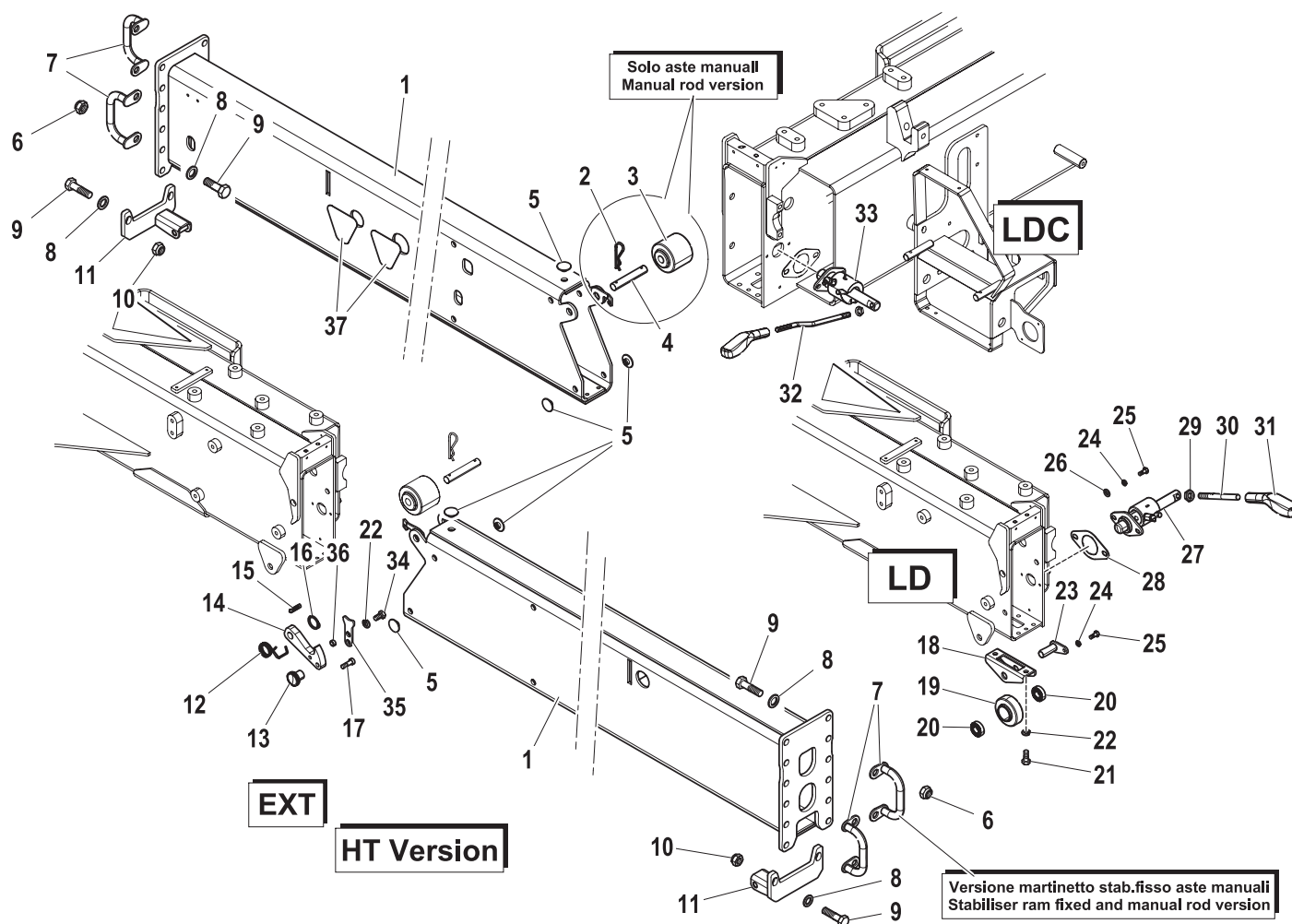


R	Pos.	Variant Code	Q.ty	Description
	1	5070469	2	Stabilizer rod (Extra-extensible)
	2	W559501	4	Cotter pin
	3	5141222	2	Roller (Turnsbasket)
	4	5151160	2	Pin (Roller)
	5	W370400700	16	Button (Coupling backlash)
	6	3040306	8	Stopnut [Dado Stop M14-70 Norm]
	7	5091975	4	Handle (Stabilizer)
	8	3060009	12	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	9	3010079	12	Hex screw [M14X45 8.8 GEOMET UNI5737]
	10	3040318	4	Stopnut [Dado Stop M14 basso]
	11	5091733	2	Hook (latch) (Stabilizers rods)
	12	3061033	2	Spring (Hook (latch))
	13	3190269	2	Handle
	14	5001988	2	Hook (Rod)
	15	3060941	2	Grub screw
	16	3070148	2	Seeger
RC	17	3020090	2	Socket head cap screw [M8X16 8.8 GEOMET UNI5931]
	18	5002588	2	Support (Roller)
	19	5141223	2	Roller (Turnsbasket)
	20	3080065	4	Abutment

STABILIZER ROD (Extra-extendible)

Table code
5760463-3.0

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R	Pos.	Variant Code	Q.ty	Description
RC	21	3010336	4	Hex screw [M8X12 8.8 ZC UNI 5739]
RC	22	3060055	6	Split lock washer [D=8.4 C72 ZC]
	23	5151295	2	Pin (Roller)
	24	3060053	6	Split lock washer [D=6.4 C72 ZC]
	25	3010324	6	Hex screw [M6X12 8.8 ZC UNI 5739]
	26	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	27	5920069	1	Block (Stabilizer rod)
	28	5002687	2	Thickness (Flange)
	29	3040040	2	Lock nut [M8 6S UNI 5589 ZC]
	30	5002723	1	Pin (Handle)
	31	3190356	2	Knob (Control lever)
	32	5003050	1	Pin (Handle)
	33	5920073	1	Block (Stabilizer rod)
	34	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
	35	5001681	2	Handle (Hook)
	36	W102116	2	Spacer
	37	5814047	2	Label (Casing)

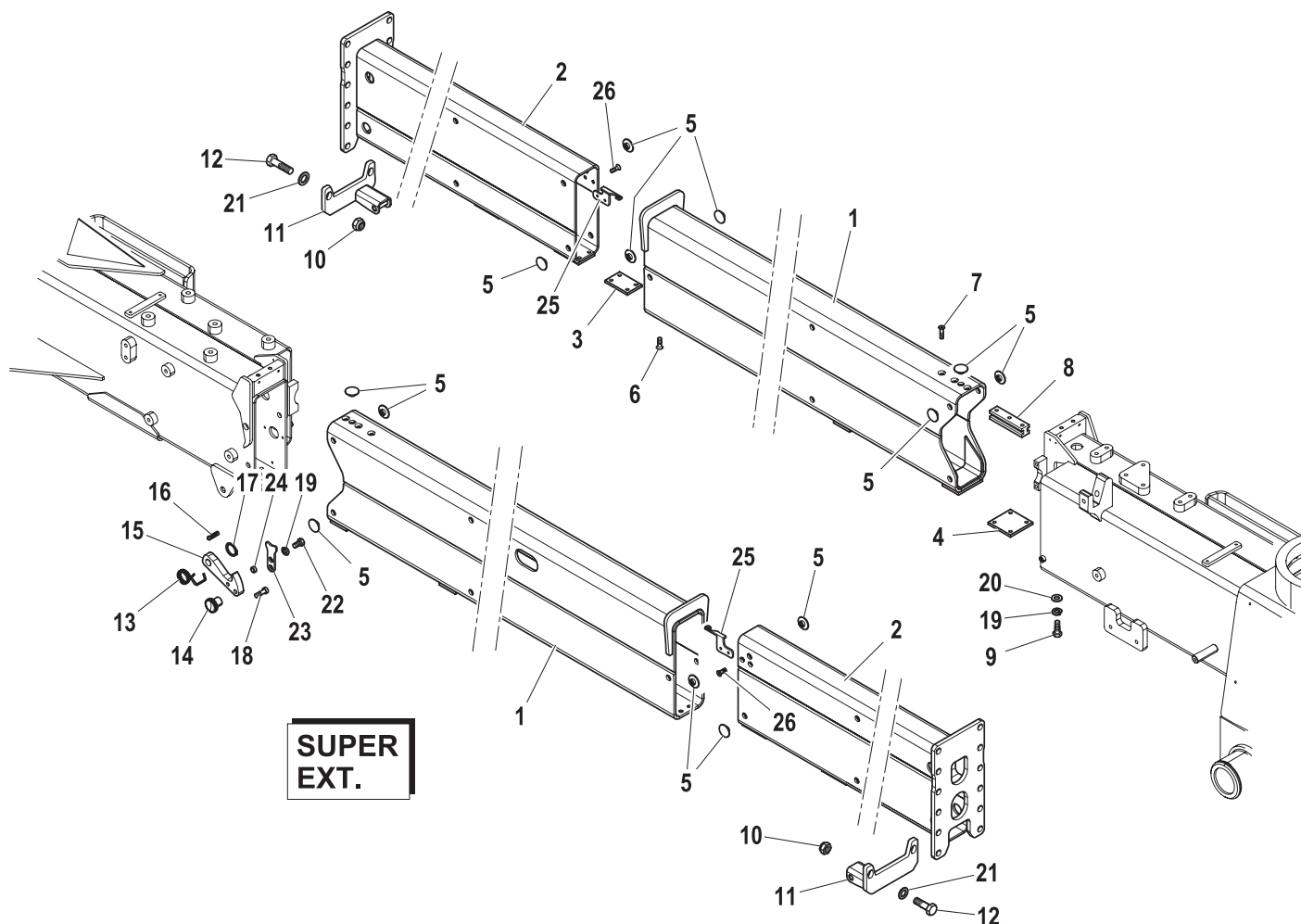
STABILIZER ROD (SUPER EXTRA-EXTENSIBLE)

Table code

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5760464-1.0

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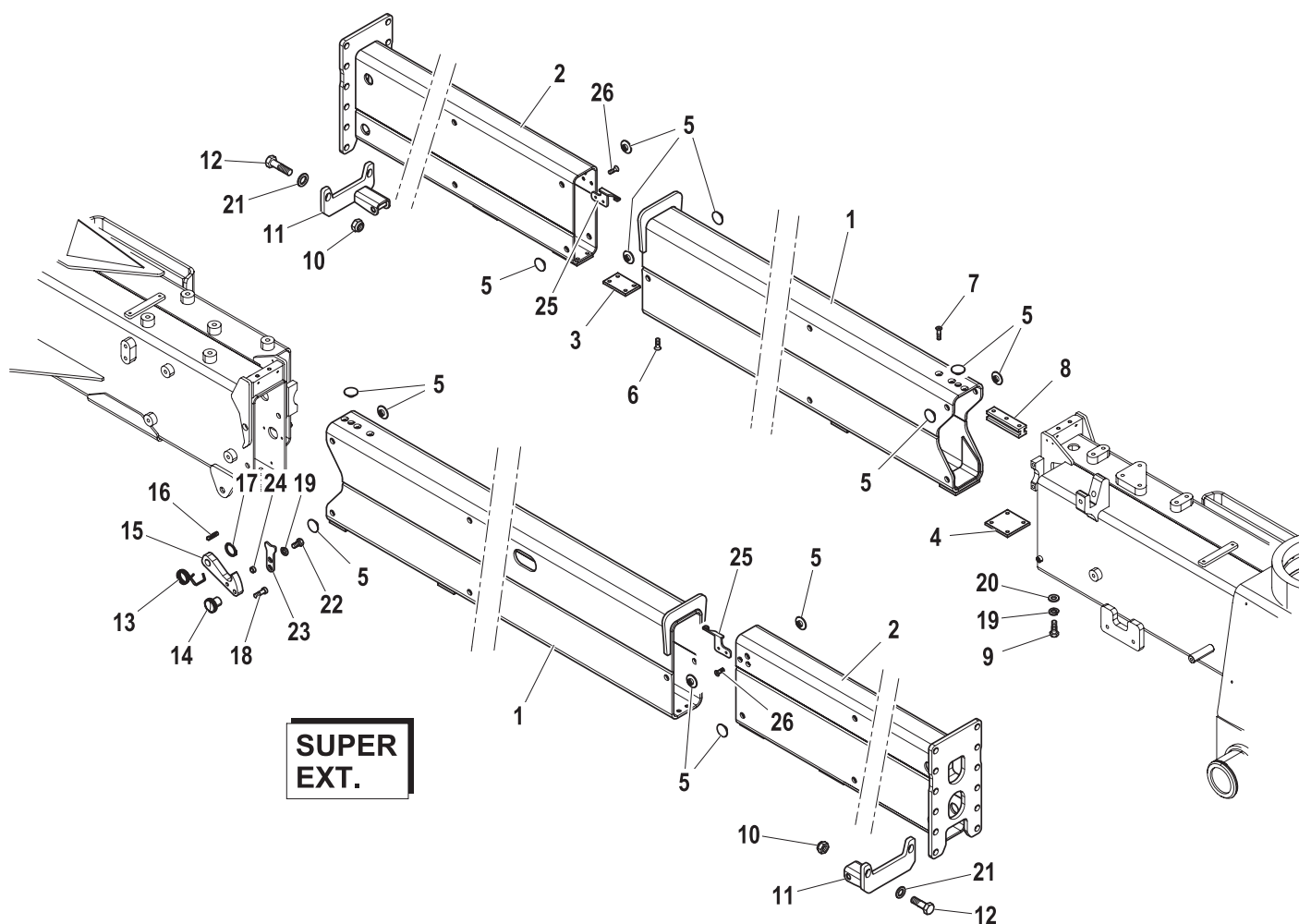


R	Pos.	Variant Code	Q.ty	Description
	1	5070473	2	Stabilizer rod (Intermediate)
	2	5070474	2	Stabilizer rod (Final)
	3	5141299	2	Plate (Stop)
	4	5141298	2	Plate (Stop)
	5	W370400700	38	Button (Coupling backlash)
	6	3020450	8	TSEI screw [M8X12 10.9 ZC UNI 5933]
	7	3020899	6	TSEI screw [M8X20 10.9 ZC UNI 5933]
	8	5141226	2	Sliding guide
RC	9	3010336	8	Hex screw [M8X12 8.8 ZC UNI 5739]
	10	3040318	4	Stopnut [Dado Stop M14 basso]
	11	5091733	2	Hook (latch) (Stabilizers rods)
	12	3010079	4	Hex screw [M14X45 8.8 GEOMET UNI5737]
	13	3061033	2	Spring (Hook (latch))
	14	3190269	2	Handle
	15	5001988	2	Hook (Rod)
	16	3060941	2	Grub screw
	17	3070148	2	Seeger
RC	18	3020090	2	Socket head cap screw [M8X16 8.8 GEOMET UNI5931]
RC	19	3060055	10	Split lock washer [D=8.4 C72 ZC]
RC	20	3060006	8	Flat washer [D.8 UNI 6592 ZC]

STABILIZER ROD (SUPER EXTRA-EXTENSIBLE)

Table code
5760464-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3060009	4	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	22	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
	23	5001681	2	Handle (Hook)
	24	W102116	2	Spacer
	25	5000558	2	Small plate (Encoder)
	26	3020436	4	TSEI screw [M6X10 ZC UNI 5933]

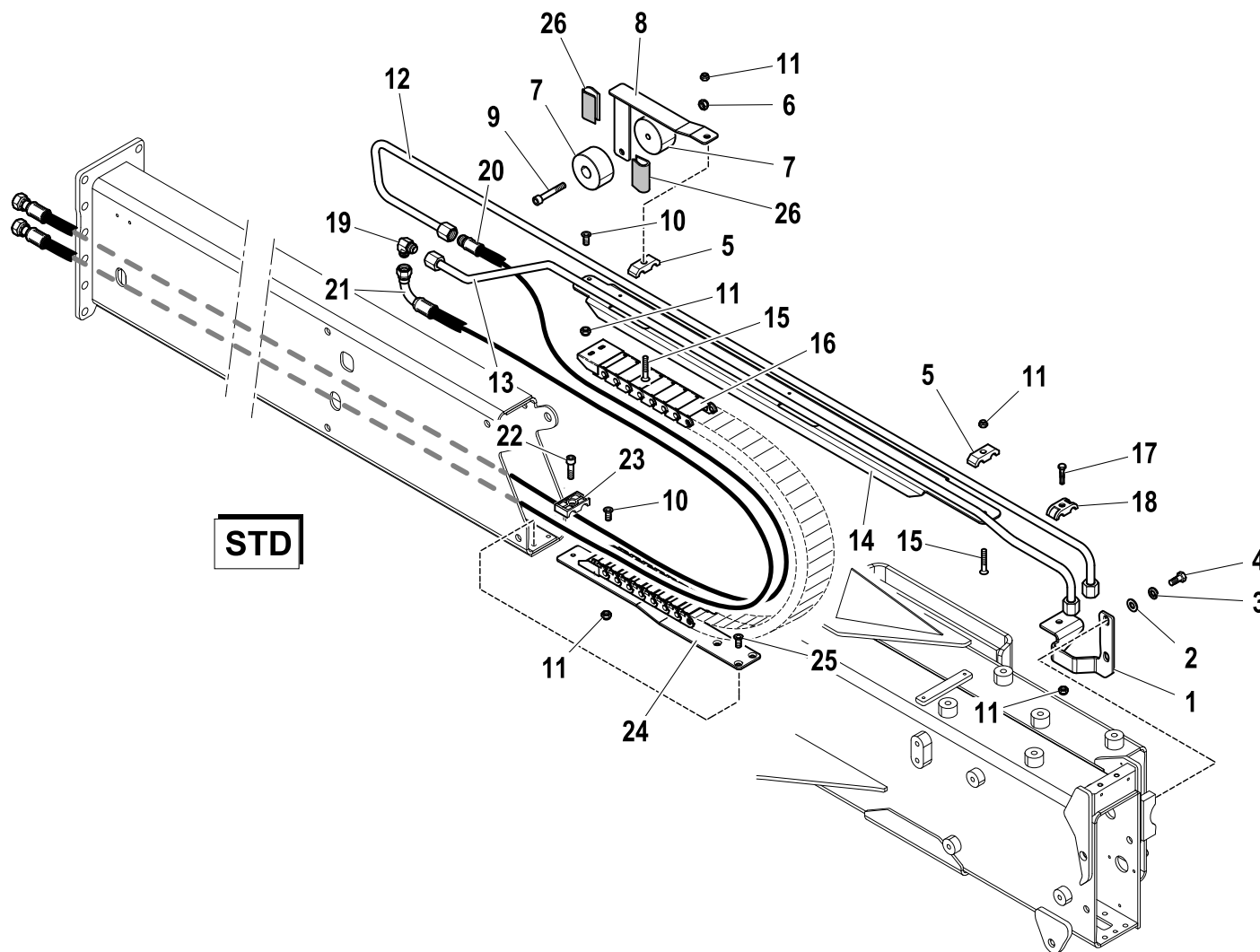
Hydraulic system (STABILIZER ROD)

Table code

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5760461-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5002866	1	Support (Rigid Pipe)
RC	2	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	3	3060056	2	Split lock washer [D=10 C72 ZC]
RC	4	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
	5	5141217	2	Clamp (Rigid Pipe)
	6	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	5141289	2	Roller (Pipes carrier)
	8	5091729	1	Support (Roller)
	9	3020060	1	Socket head cap screw [M8X50 8.8 ZC UNI 5931]
	10	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	11	3040372	7	Stopnut [M6-70 UNI7473 NORM. ZC.]
	12	5392692	1	Bonderized tube
	13	5392691	1	Bonderized tube
	14	5002605	1	Driving slide (Rigid Pipe)
	15	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]
	16	3311697	1	Pipes carrier
	17	3020039	1	Socket head cap screw [M6X35 8.8 ZC UNI 5931]
	18	5000077	1	Clamp (Rigid Pipe)
	19	3101068	1	90° Connection [90° M/M JIC 3/4-16]
	20	5272360	1	Flexible hose

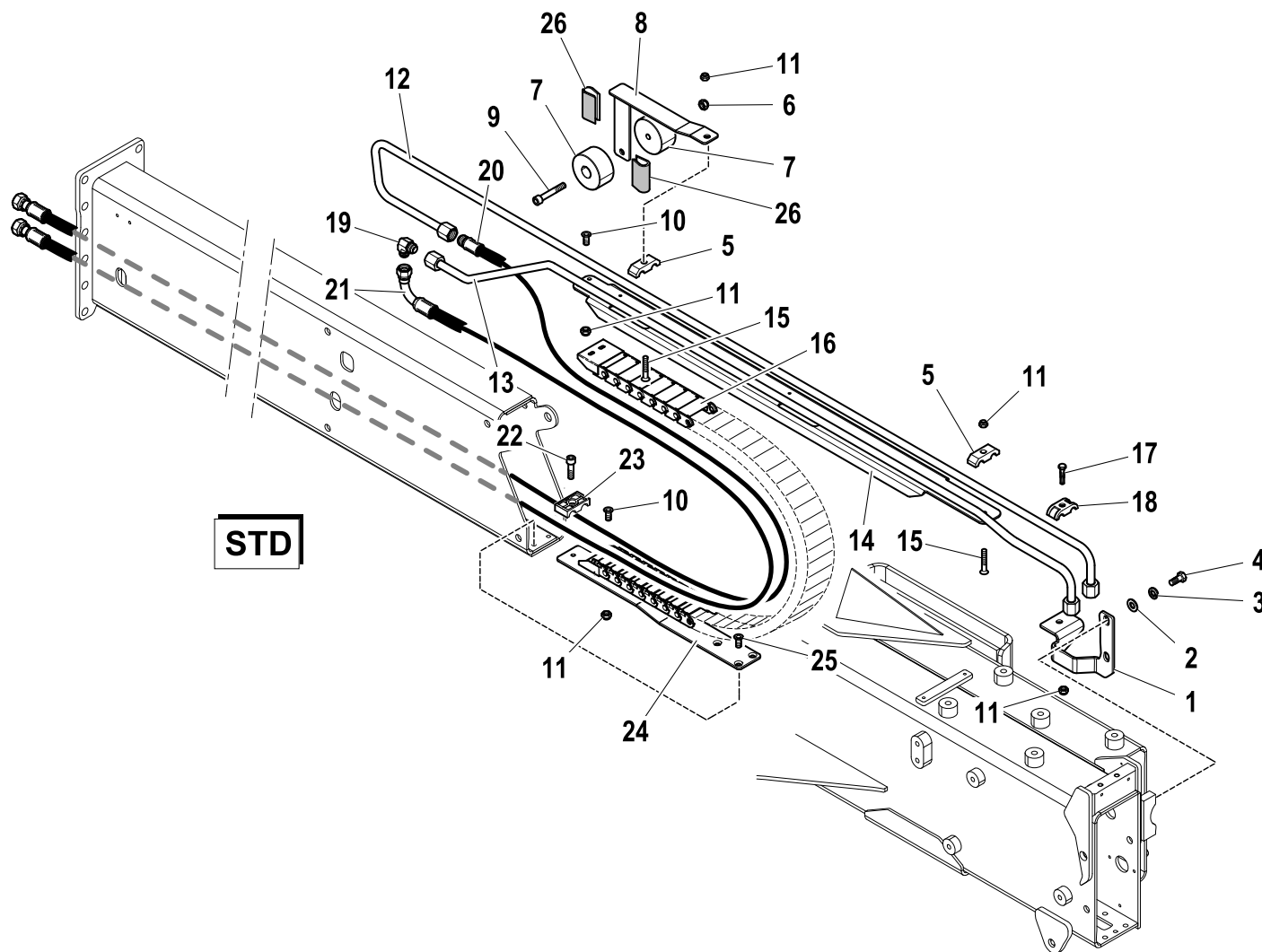
Hydraulic system (STABILIZER ROD)

Table code

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5760461-2.0

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R	Pos.	Variant Code	Q.ty	Description
	21	5272361	1	Flexible hose
	22	3020055	1	Socket head cap screw [M8X25 ZC UNI 5931]
	23	3190172	1	Clamp (Set of hoses)
	24	5002606	1	Support bracket (Catenary)
	25	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	26	3190058	2	Sheath (Pipes guard)

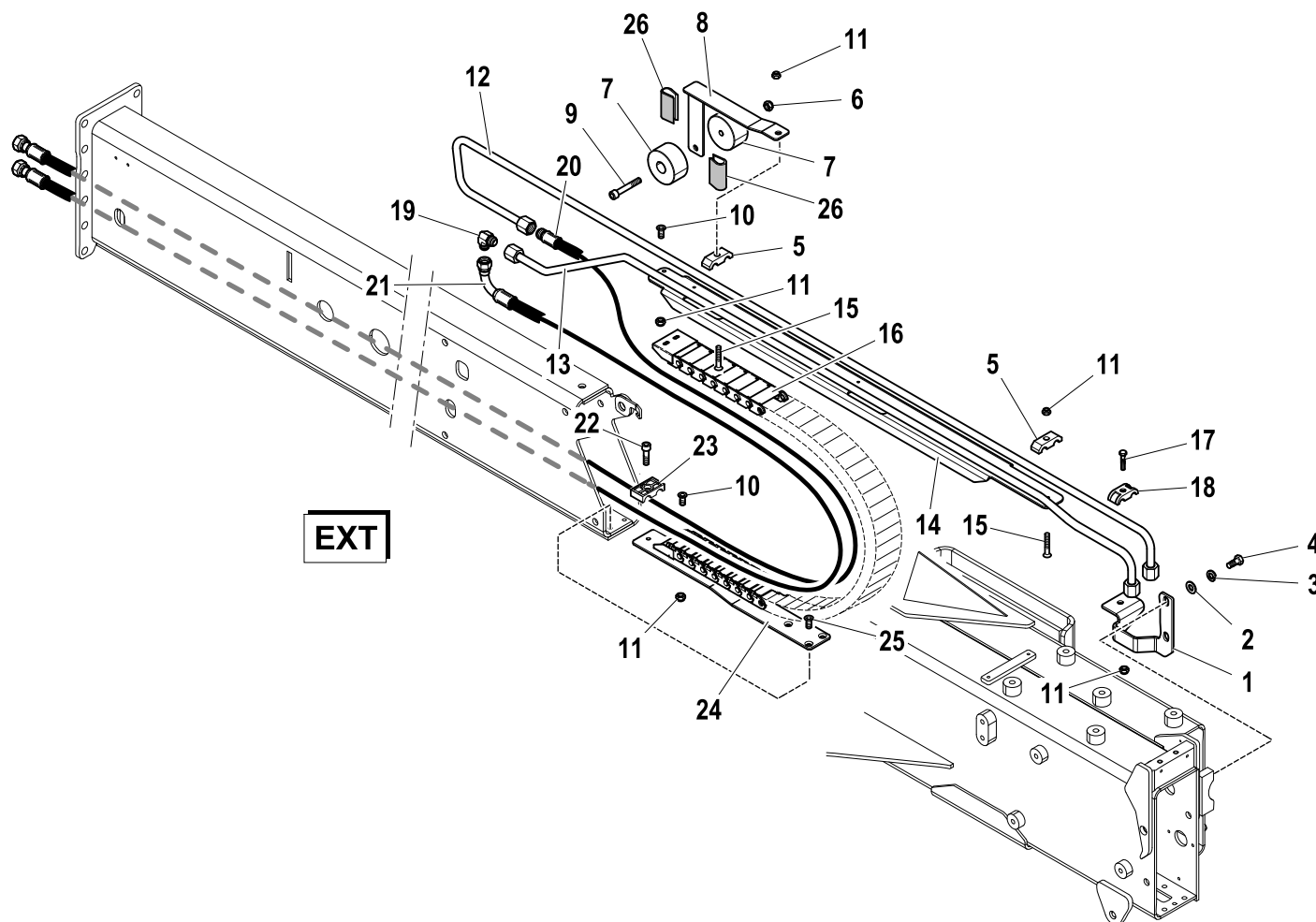
Hydraulic system (Stabilizer connecting rods extra-extensible)

Table code

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5760463-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5002866	1	Support (Rigid Pipe)
RC	2	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	3	3060056	2	Split lock washer [D=10 C72 ZC]
RC	4	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
	5	5141217	2	Clamp (Rigid Pipe)
	6	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	7	5141289	2	Roller (Pipes carrier)
	8	5091729	1	Support (Roller)
	9	3020060	1	Socket head cap screw [M8X50 8.8 ZC UNI 5931]
	10	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	11	3040372	7	Stopnut [M6-70 UNI7473 NORM. ZC.]
	12	5392692	1	Bonderized tube
	13	5392691	1	Bonderized tube
	14	5002605	1	Driving slide (Rigid Pipe)
	15	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]
	16	3311697	1	Pipes carrier
	17	3020039	1	Socket head cap screw [M6X35 8.8 ZC UNI 5931]
	18	5000077	1	Clamp (Rigid Pipe)
	19	3101068	1	90° Connection [90° M/M JIC 3/4-16]
	20	5272105	1	Flexible hose

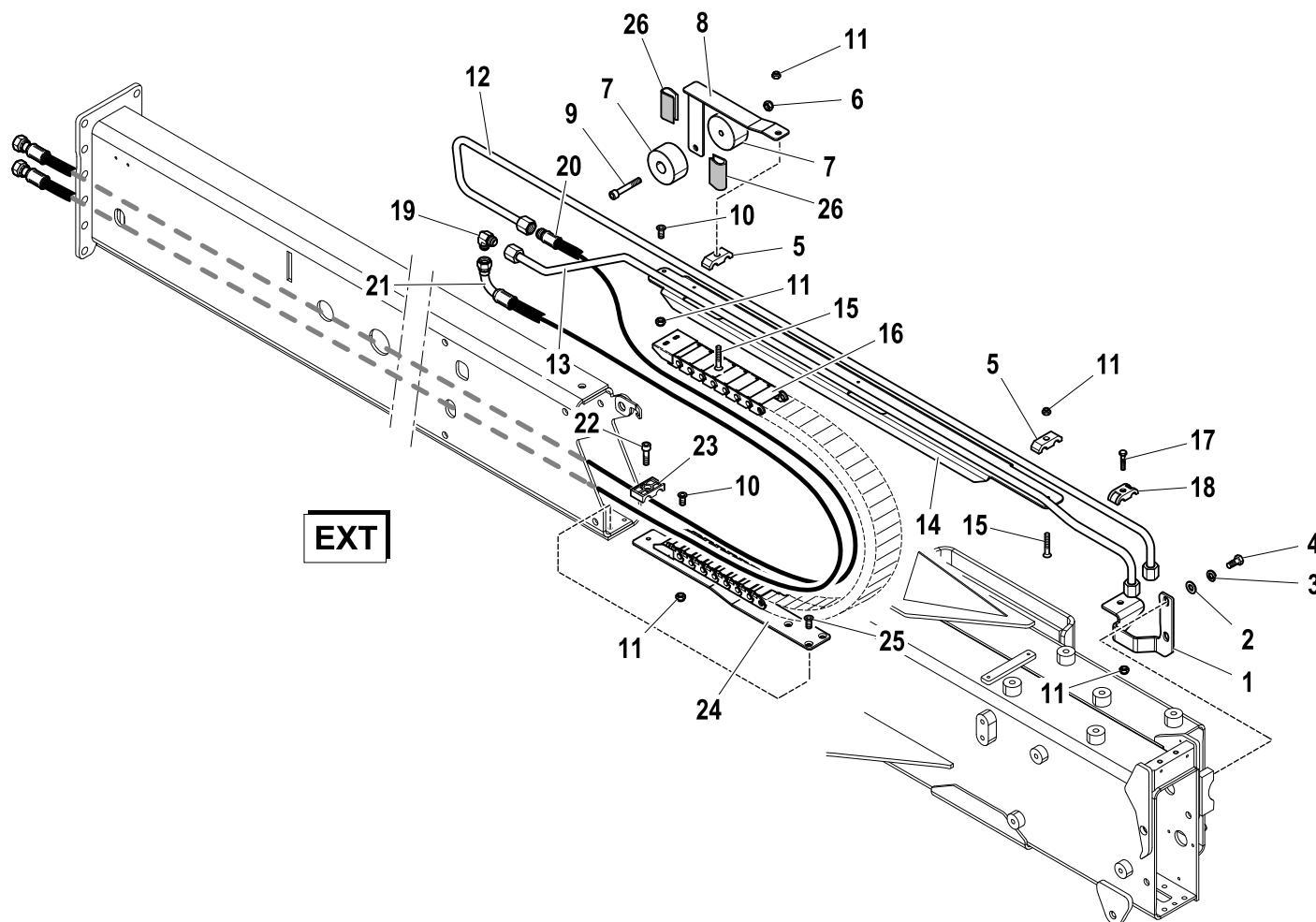
Hydraulic system (Stabilizer connecting rods extra- extensible)

Table code

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5760463-2.0

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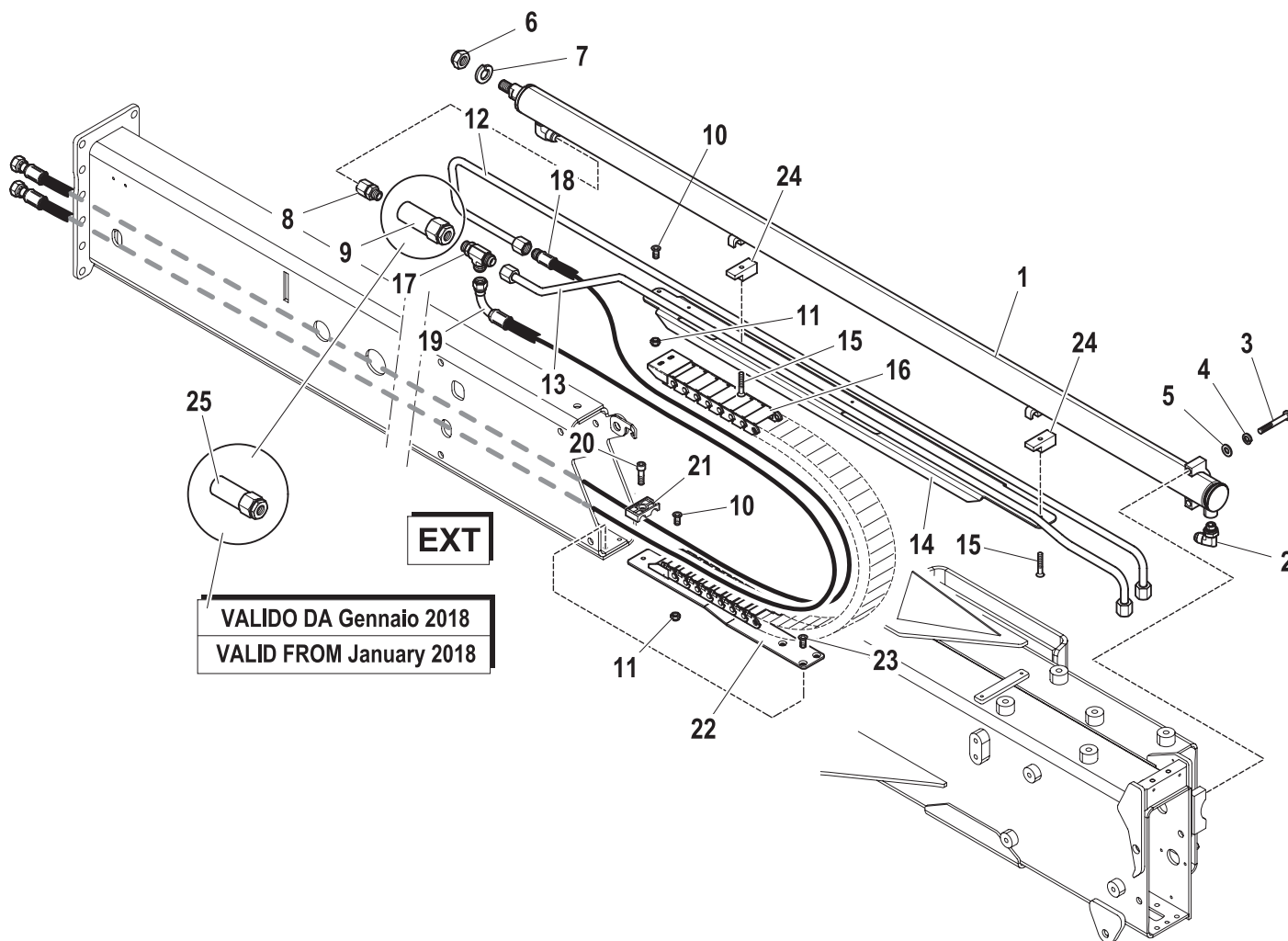


R	Pos.	Variant Code	Q.ty	Description
	21	5272349	1	Flexible hose
	22	3020054	1	Socket head cap screw [M8X25 ZC UNI 5931]
	23	3190172	1	Clamp (Set of hoses)
	24	5002606	1	Support bracket (Catenary)
	25	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	26	3190058	2	Sheath (Pipes guard)

hydraulic lengthening (Stabilizer connecting rods extra-extensible)

Table code
5760462-1.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	1	6400295	1	Extension Hydraulic jack
	2	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	3	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
RC	4	3060056	2	Split lock washer [D=10 C72 ZC]
RC	5	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	6	3040395	1	Stopnut [M16X1.5 ZC.10.9 UNI7474]
	7	3060059	1	Split lock washer [D=16 C72 ZC]
	8	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	9	5220573	1	Sequence valve
	10	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	11	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	12	5392692	1	Bonderized tube
	13	5392691	1	Bonderized tube
	14	5002605	1	Driving slide (Rigid Pipe)
	15	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]
	16	3311697	1	Pipes carrier
	17	3101176	1	Tee fitting
	18	5272105	1	Flexible hose
	19	5272349	1	Flexible hose
	20	3020054	1	Socket head cap screw [M8X25 ZC UNI 5931]

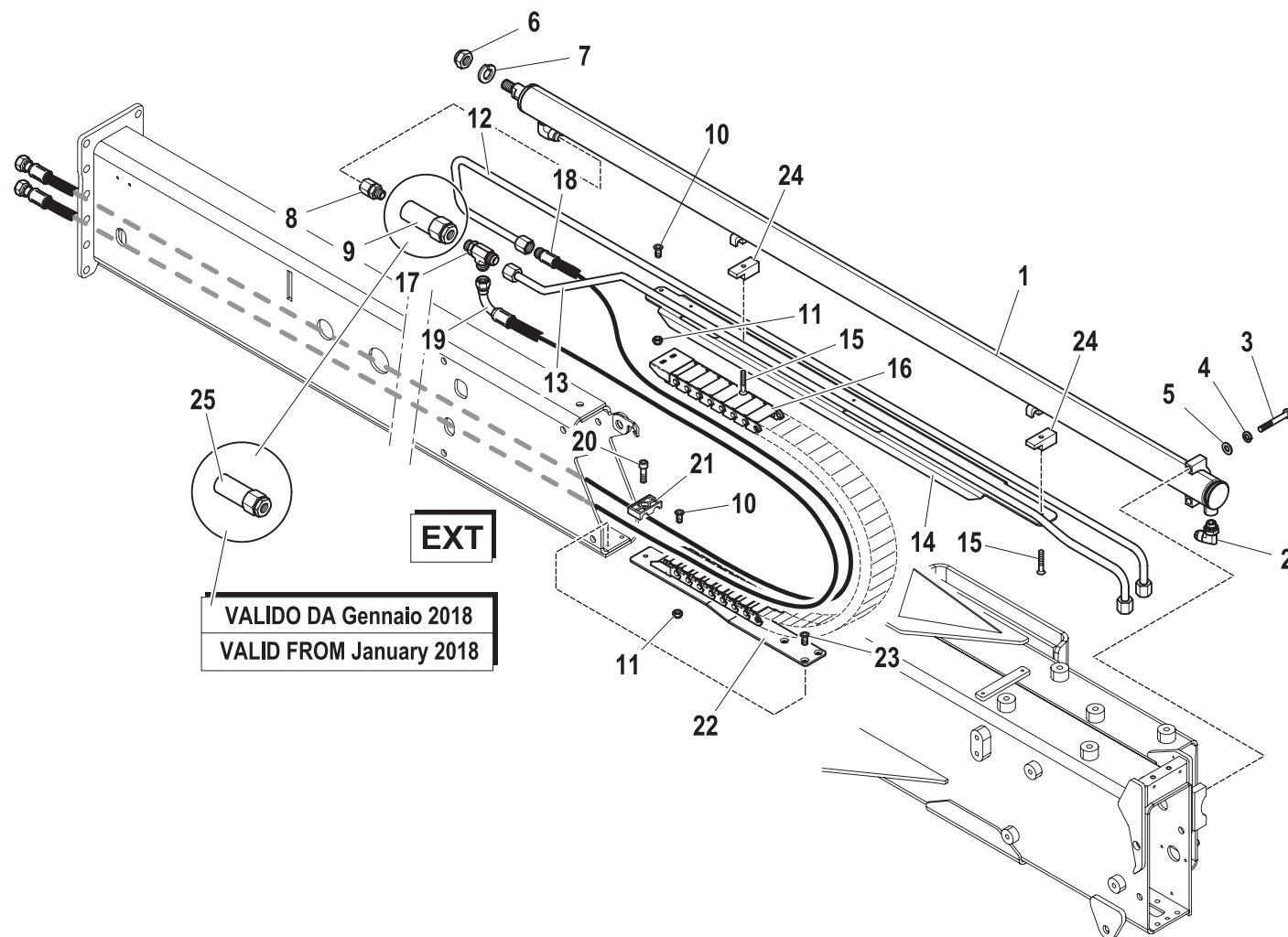
hydraulic lengthening (Stabilizer connecting rods extra-extensible)

Table code

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5760462-1.0

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VALIDO DA Gennaio 2018
VALID FROM January 2018

R	Pos.	Variant Code	Q.ty	Description
	21	3190172	1	Clamp (Set of hoses)
	22	5002606	1	Support bracket (Catenary)
	23	3020452	3	TSEI screw [M8X16 10.9 ZC UNI 5933]
	24	5141329	2	Spacer (Microswitch)
	25	5220556	1	Sequence valve

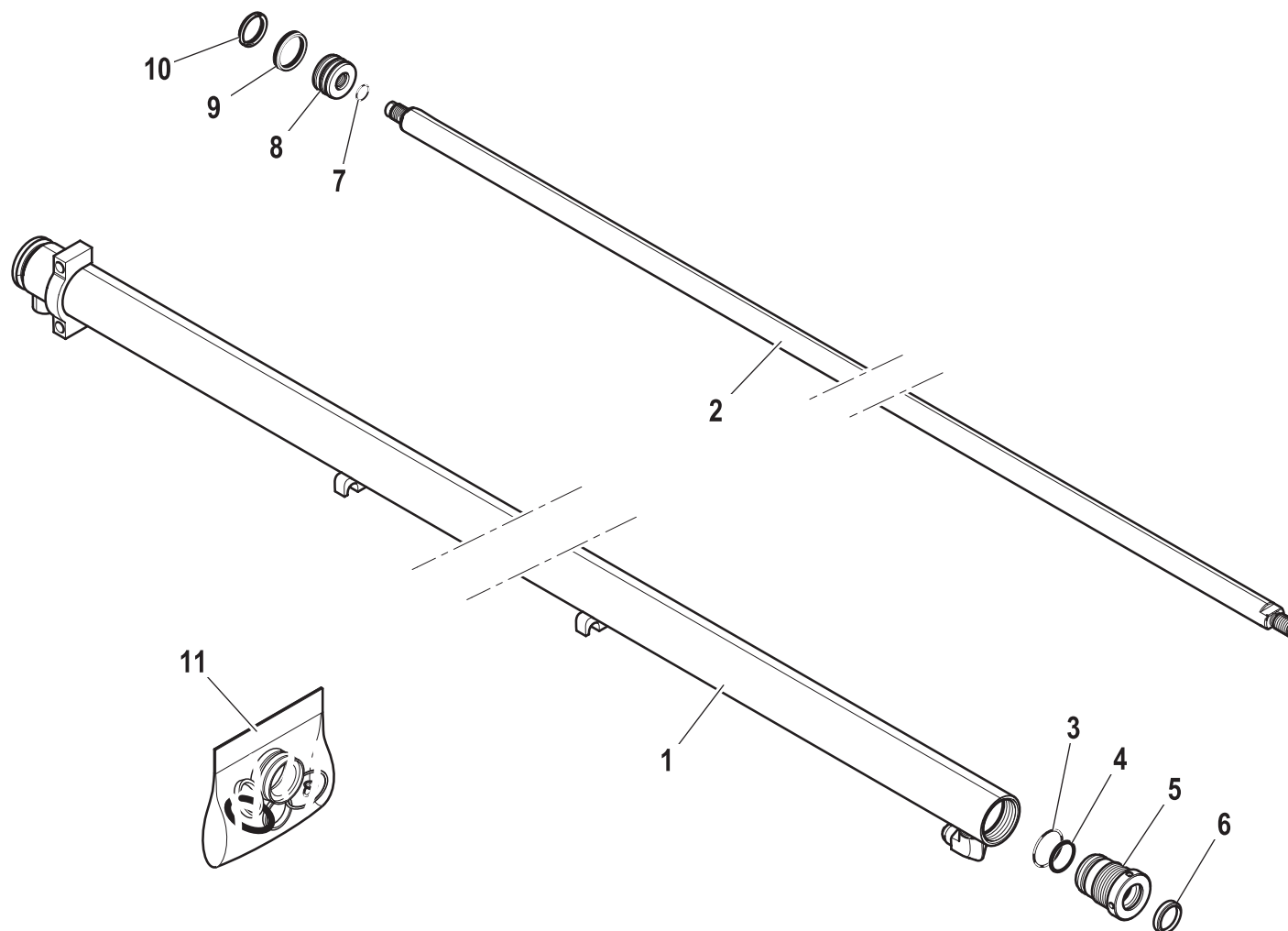
ROD EXSTENSION HYDRAULIC CYLINDER (Extra- extensible)

Table code

Sheet

6400295-1.0

1/1

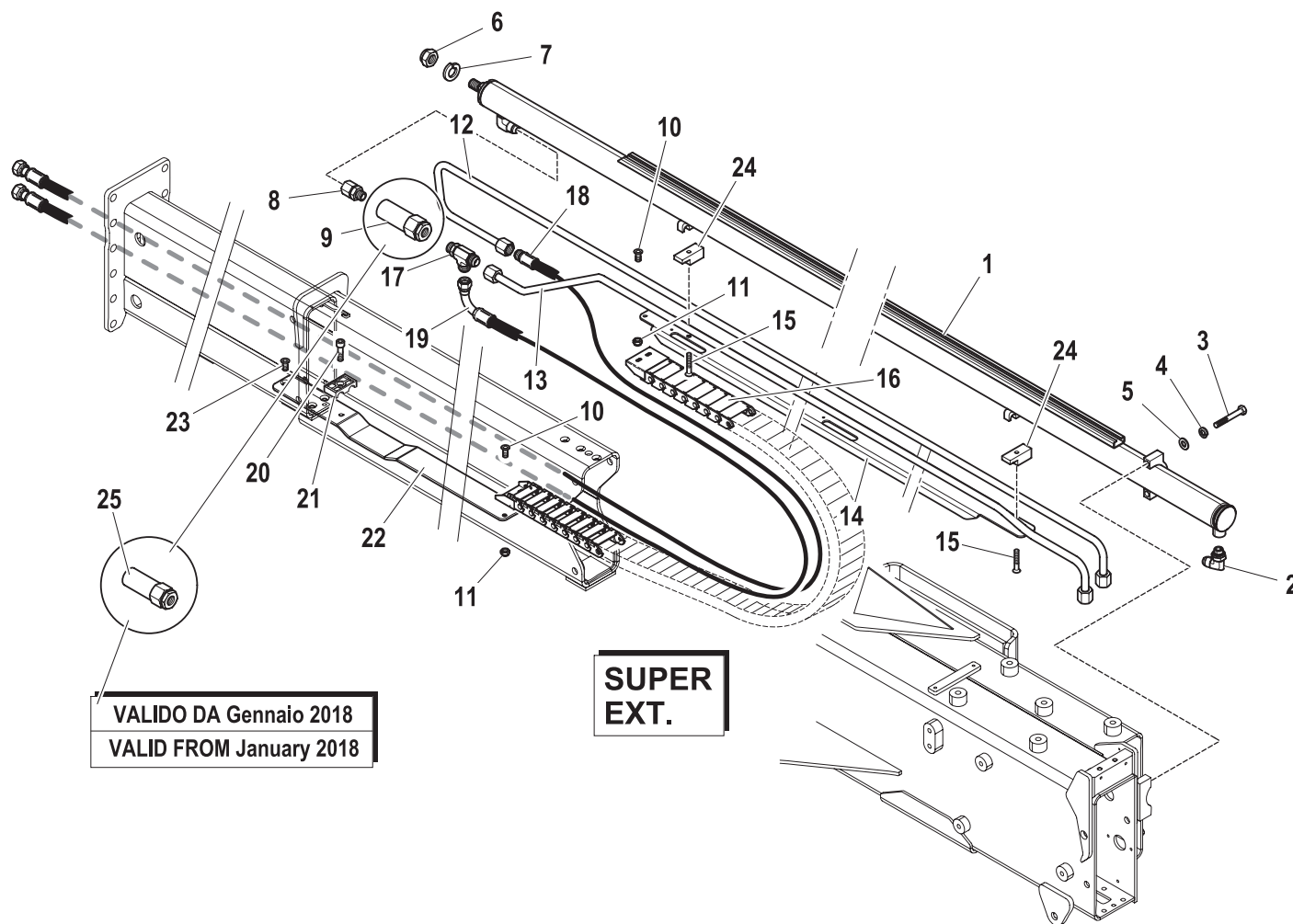


R	Pos.	Variant Code	Q.ty	Description
	1	6070669	1	Cylinder
	2	6031032	1	Rod unit
	3	3450110	1	O-ring joint
	4	3370800	1	Seal
	5	6040314	1	Close nipple
	6	3420400	1	Seal (Scraper)
	7	3450008	1	O-ring joint
	8	6050355	1	Piston (ROD EXSTENSION HYDRAULIC CYLINDER)
	9	3363003	1	Seal
	10	3380010	1	Seal
RC	11	5550813	1	Seal kit

hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-EXTENSIBLE)

Table code
5760464-2.0

Sheet
1/2



VALIDO DA Gennaio 2018
VALID FROM January 2018

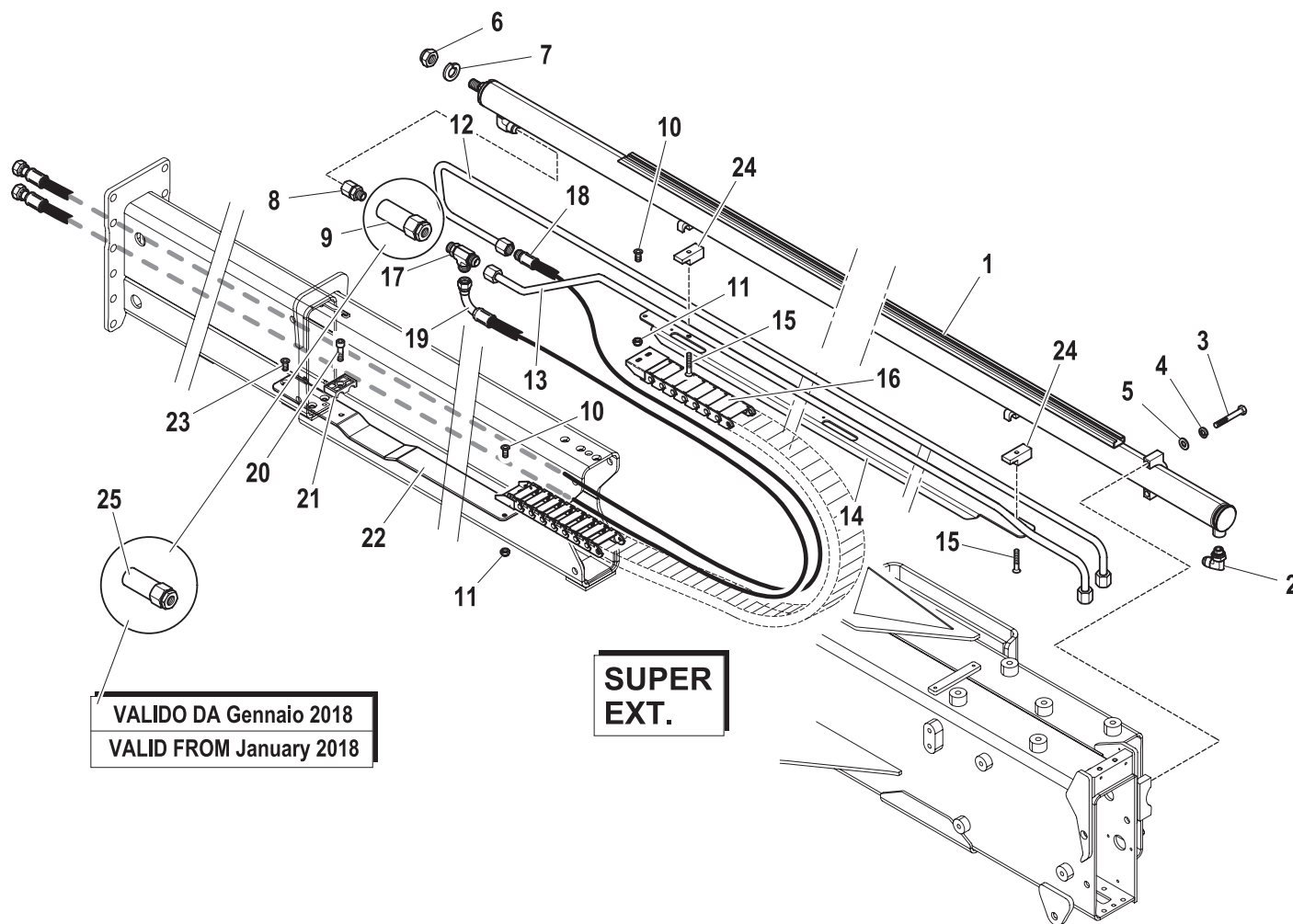
**SUPER
EXT.**

R	Pos.	Variant Code	Q.ty	Description
	1	6400317	1	Extension Hydraulic jack
	2	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	3	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
RC	4	3060056	2	Split lock washer [D=10 C72 ZC]
RC	5	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	6	3040395	1	Stopnut [M16X1.5 ZC.10.9 UNI7474]
	7	3060059	1	Split lock washer [D=16 C72 ZC]
	8	3120066	1	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]
	9	5220573	1	Sequence valve
	10	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	11	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	12	5392688	1	Bonderized tube
	13	5392687	1	Bonderized tube
	14	5002598	1	Driving slide (Rigid Pipe)
	15	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]
	16	3311695	1	Pipes carrier
	17	3101176	1	Tee fitting
	18	5272353	1	Flexible hose
	19	5272354	1	Flexible hose
	20	3020054	1	Socket head cap screw [M8X25 ZC UNI 5931]

hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-EXTENSIBLE)

Table code
5760464-2.0

Sheet
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VALIDO DA Gennaio 2018
VALID FROM January 2018

R	Pos.	Variant Code	Q.ty	Description
	21	3190172	1	Clamp (Set of hoses)
	22	5002599	1	Support bracket (Catenary)
	23	3020450	3	TSEI screw [M8X12 10.9 ZC UNI 5933]
	24	5141329	2	Spacer (Microswitch)
	25	5220556	1	Sequence valve

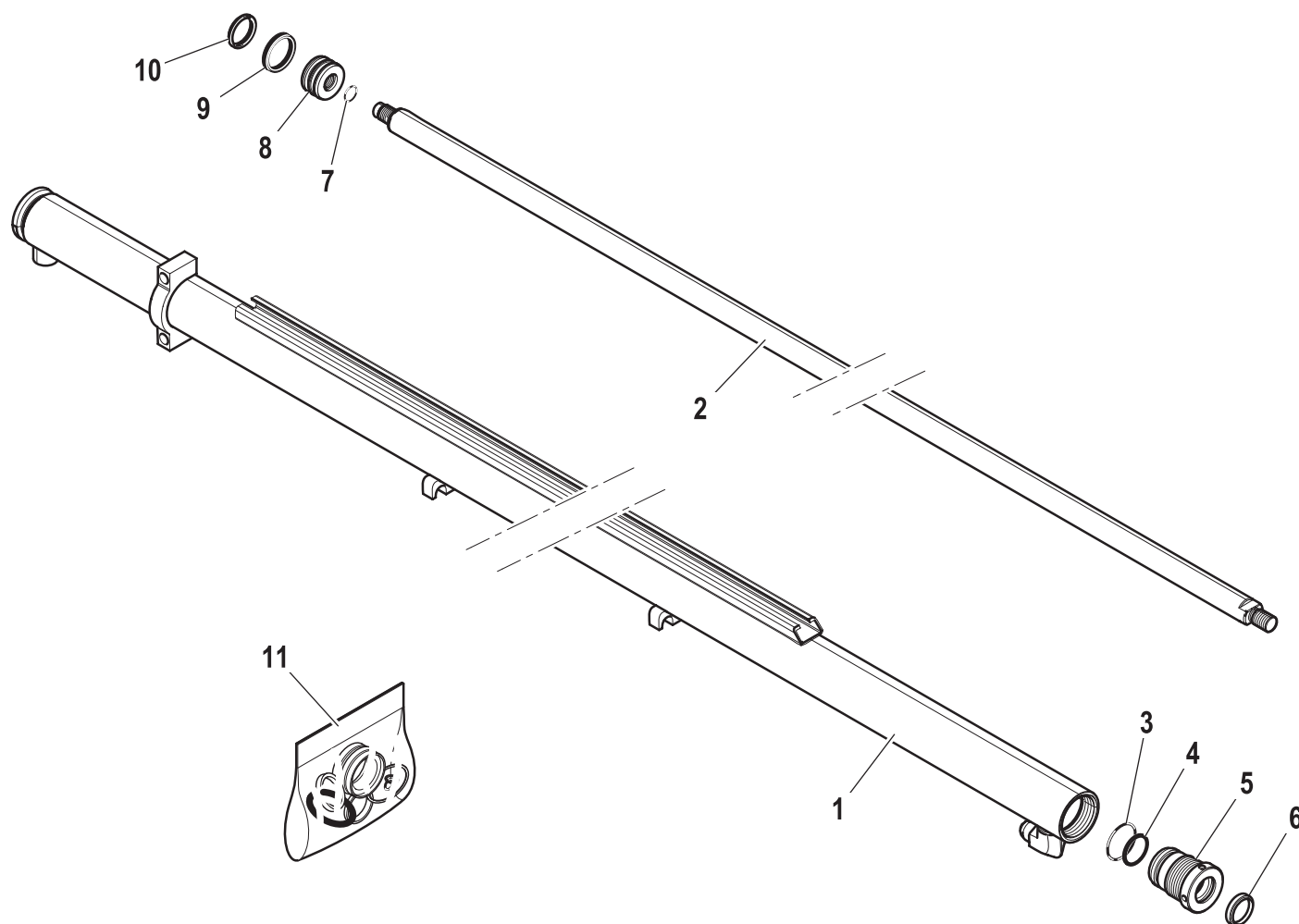
ROD EXSTENSION HYDRAULIC CYLINDER (SUPER EXTRA-EXTENSIBLE)

Table code

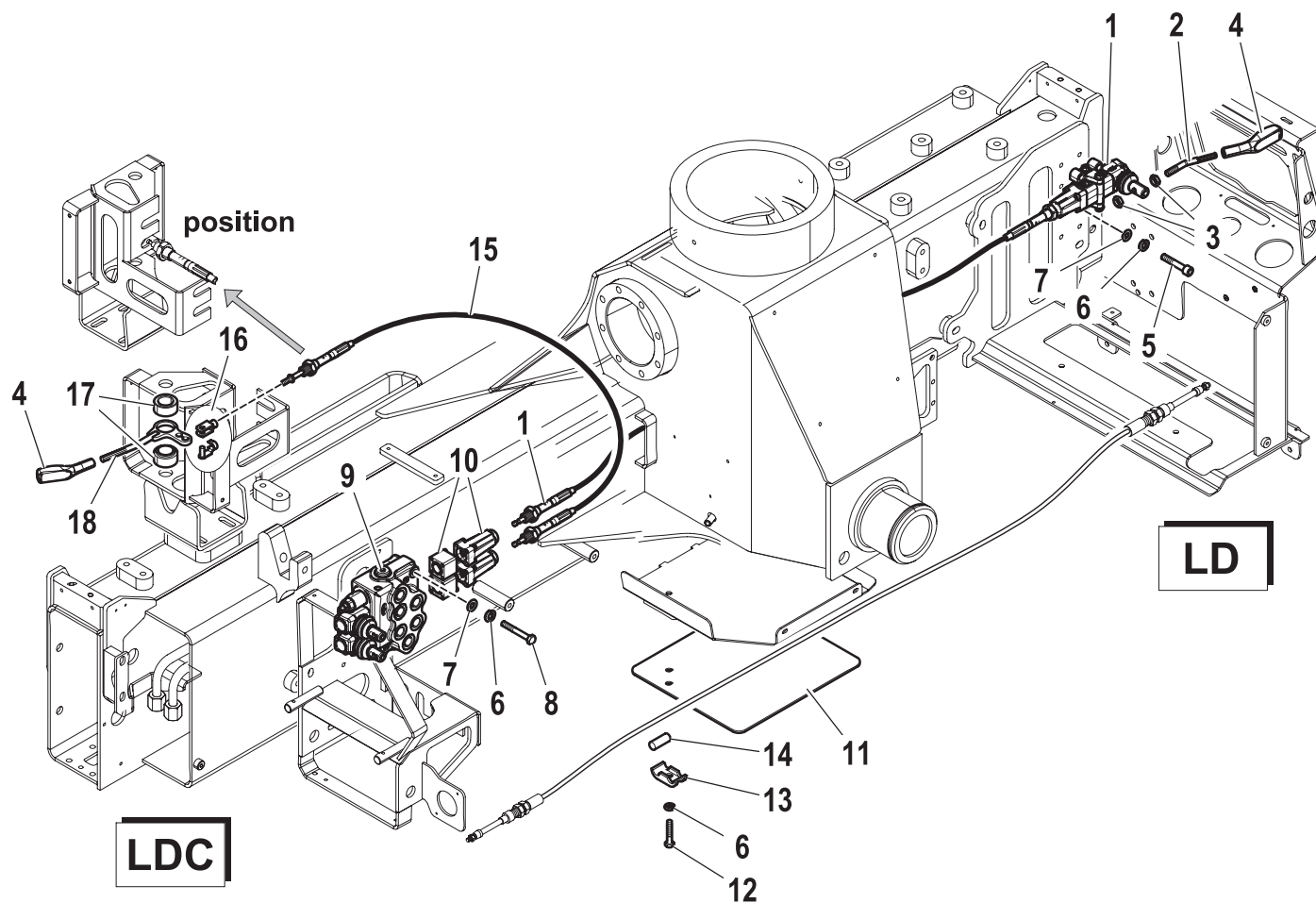
Sheet

6400317-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070719	1	Cylinder
	2	6031093	1	Rod unit
	3	3450110	1	O-ring joint
	4	3370800	1	Seal
	5	6040314	1	Close nipple
	6	3420400	1	Seal (Scraper)
	7	3450008	1	O-ring joint
	8	6050355	1	Piston (ROD EXSTENSION HYDRAULIC CYLINDER)
	9	3363003	1	Seal
	10	3380010	1	Seal
RC	11	5550813	1	Seal kit



R	Pos.	Variant Code	Q.ty	Description
	1	5225997	1	Manual control (cable flexball)
	2	5002719	1	Control lever (Control valve side)
	3	3040040	2	Lock nut [M8 6S UNI 5589 ZC]
	4	3190356	2	Knob (Control lever)
	5	3020873	2	Socket head cap screw [M8X30 ZC UNI 5931]
RC	6	3060055	7	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	5	Flat washer [D.8 UNI 6592 ZC]
	8	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	9	5220286	1	Control valve (2 section)
	10	5225949	2	Cover (cable flexball)
	11	5002861	1	Strip (cable flexball)
	12	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
	13	5000077	2	Clamp (Rigid Pipe)
	14	5141287	2	Pin (Nylon)
	15	5225983	1	cable flexball
	16	3230009	1	Fork (Fork clip)
	17	5141288	2	Ring (Spacer)
	18	5092110	1	Control lever

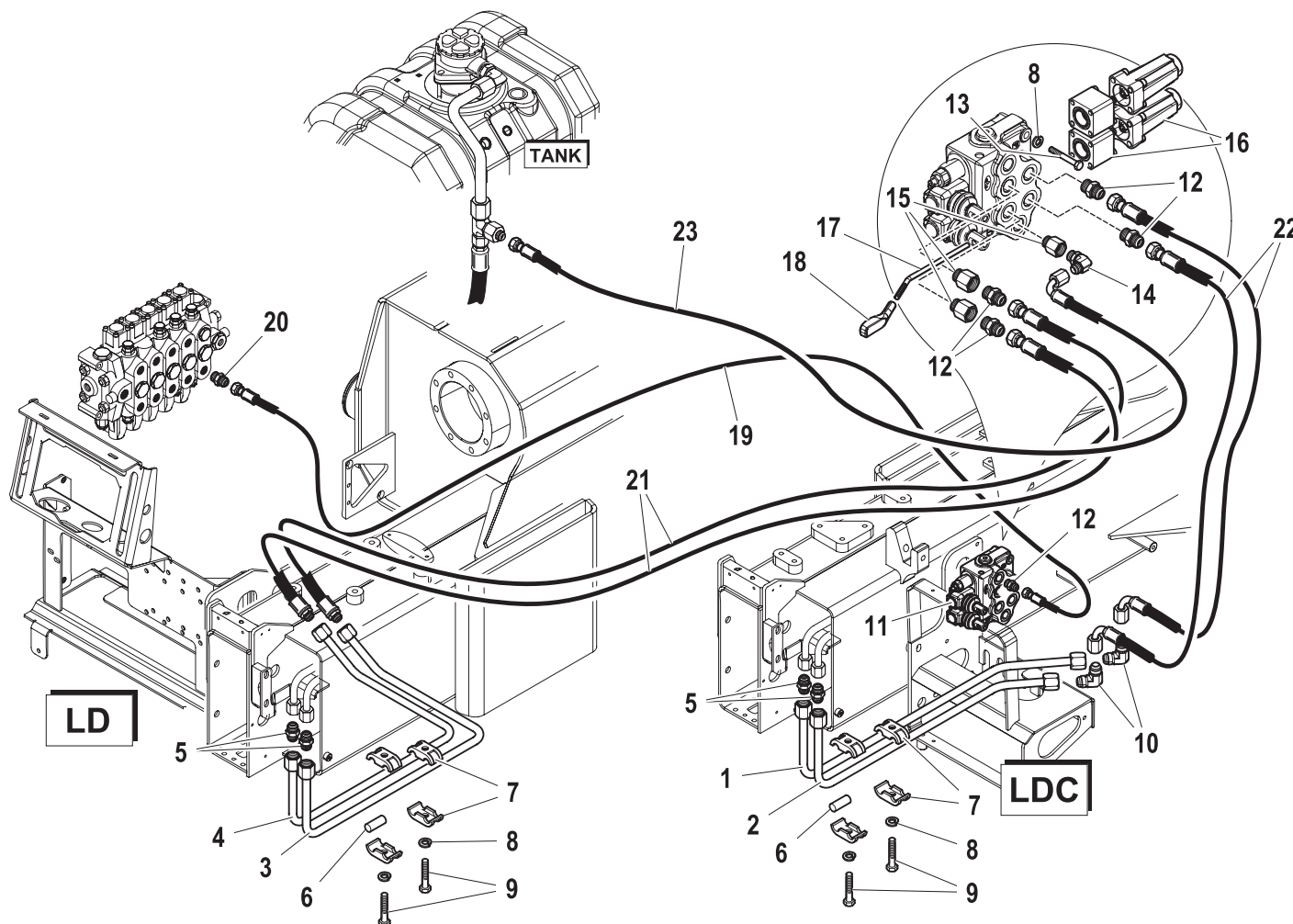
Hydraulic system (CONTROLS FOR STABILIZERS)

Table code

Sheet

5760461-3.0

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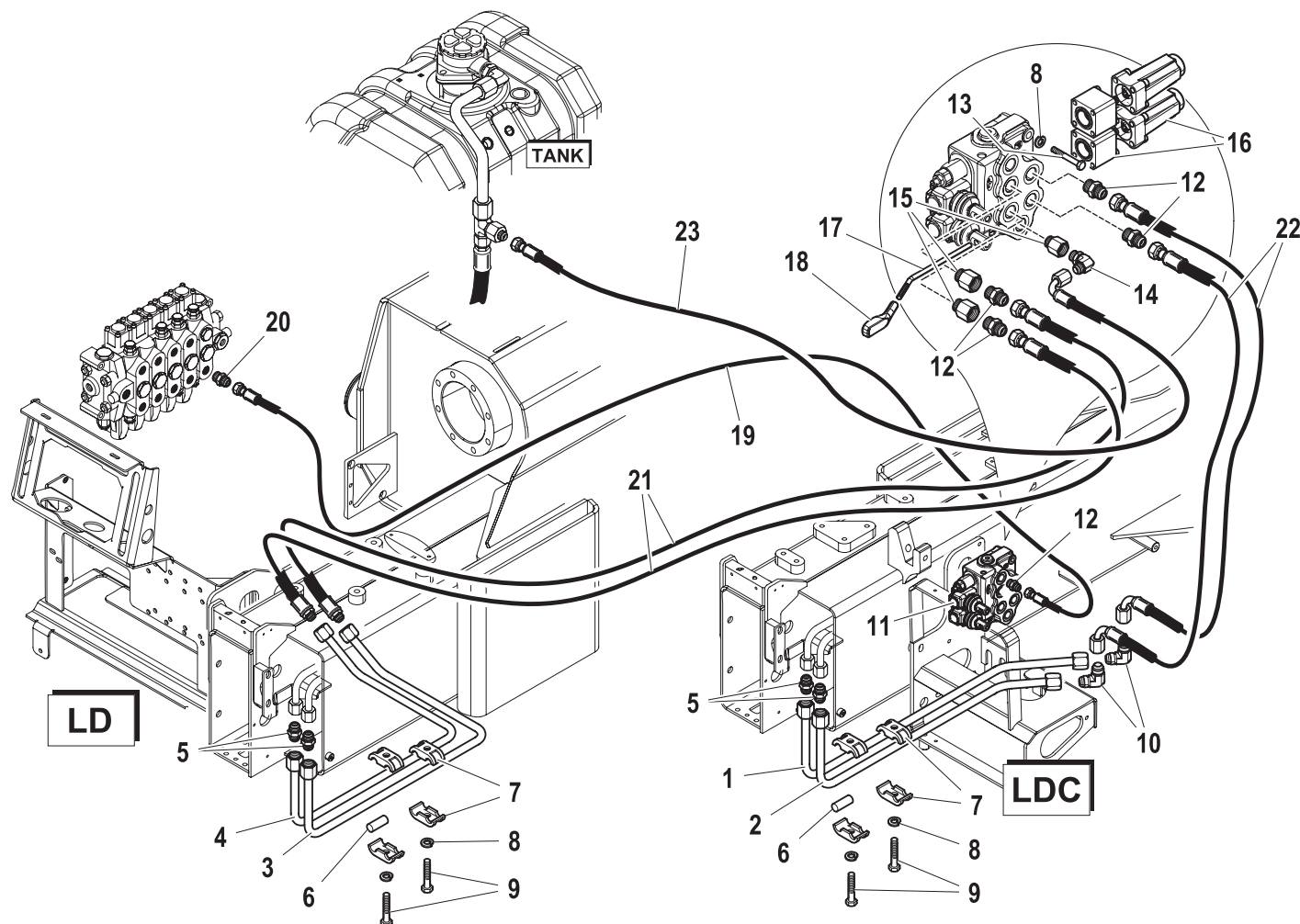
R	Pos.	Variant Code	Q.ty	Description
	1	5393217	1	Bonderized tube
	2	5393216	1	Bonderized tube
	3	5393215	1	Bonderized tube
	4	5393214	1	Bonderized tube
	5	3120100	4	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	6	5141285	2	Pin (Nylon)
	7	5000077	8	Clamp (Rigid Pipe)
RC	8	3060055	7	Split lock washer [D=8.4 C72 ZC]
	9	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	10	3101068	2	90° Connection [90° M/M JIC 3/4-16]
	11	5220286	1	Control valve (2 section)
	12	3101043	5	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	13	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	15	3110119	3	Straight pipe fitting
	16	5225949	2	Cover (cable flexball)
	17	5002716	2	Control lever (Stabilizer)
	18	3190356	2	Knob (Control lever)
	19	5272327	1	Flexible hose [Tubo 3/8" F +F3/4J L.2100]
	20	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]

Hydraulic system (CONTROLS FOR STABILIZERS)

Table code
5760461-3.0

Sheet
2/2

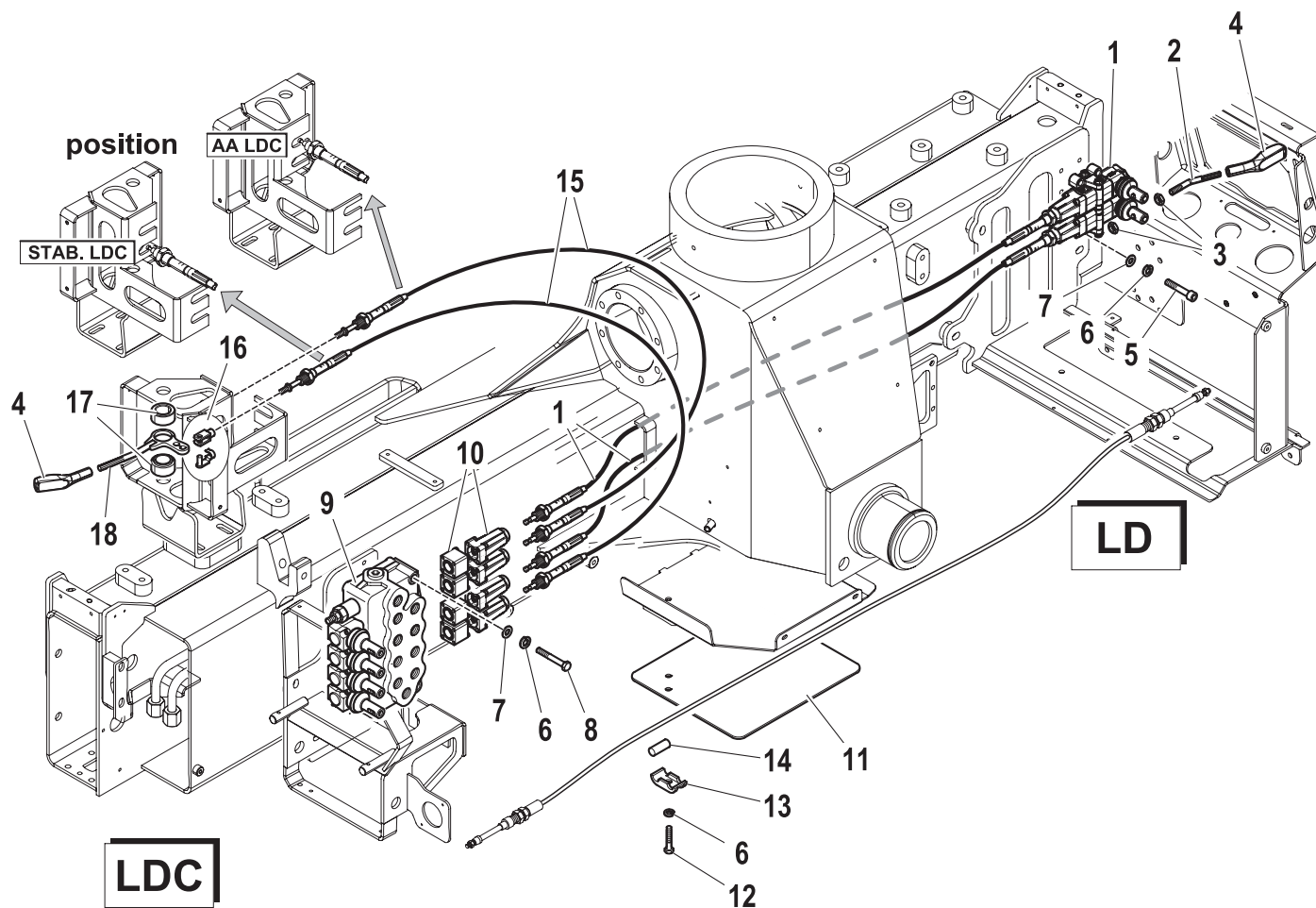
R	Pos.	Variant Code	Q.ty	Description
	21	5272019	2	Flexible hose
	22	5272350	2	Flexible hose
	23	5281347	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=3000]



CONTROLS FOR STABILIZERS (hydraulic lengthening)

Table code
5403005-1.0

Sheet
1/1

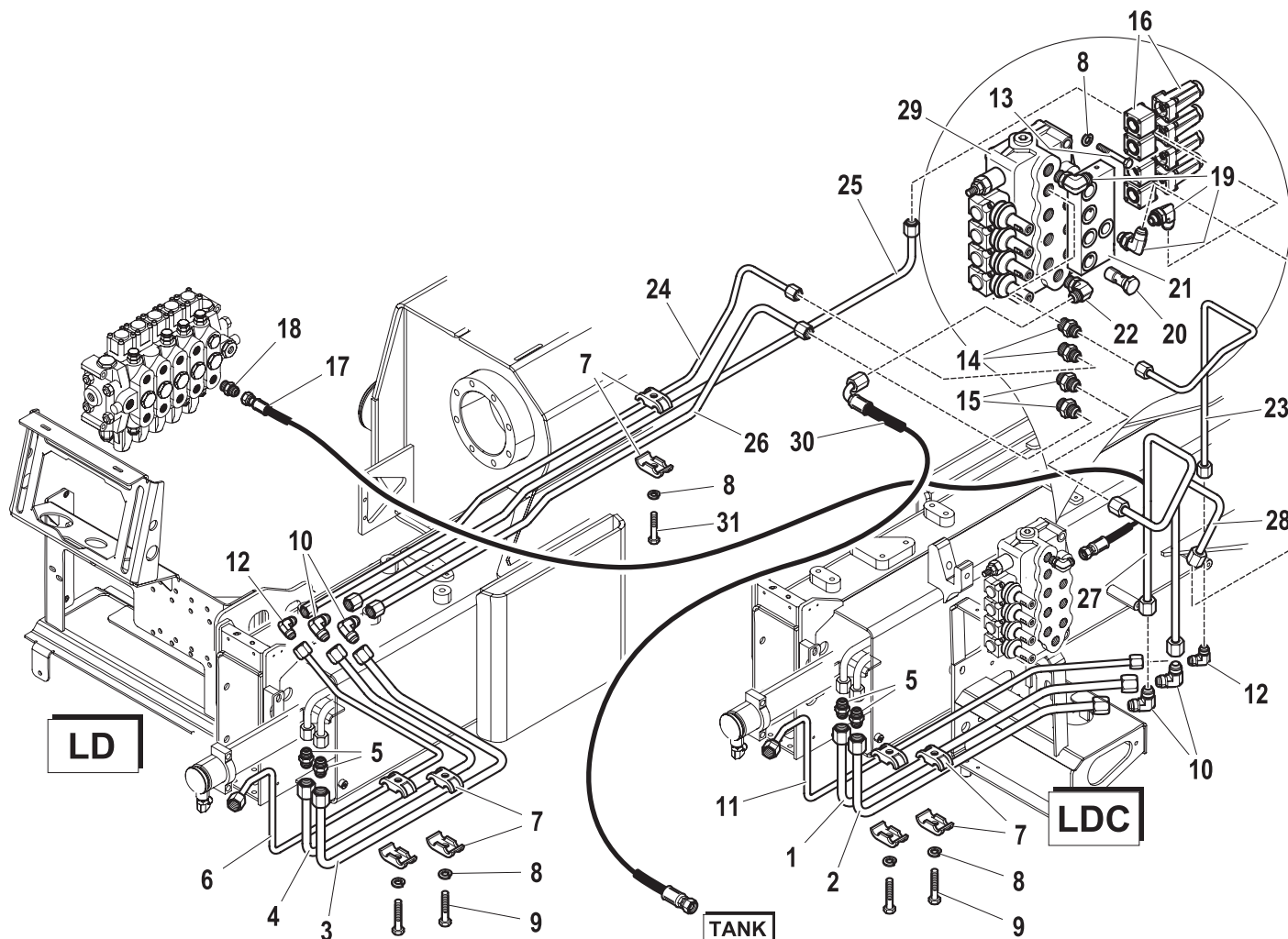


R	Pos.	Variant Code	Q.ty	Description
	1	5225955	1	Manual control (cable flexball)
	2	5002719	2	Control lever (Control valve side)
	3	3040040	4	Lock nut [M8 6S UNI 5589 ZC]
	4	3190356	4	Knob (Control lever)
	5	3020873	4	Socket head cap screw [M8X30 ZC UNI 5931]
RC	6	3060055	9	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	7	Flat washer [D.8 UNI 6592 ZC]
	8	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	9	5220974	1	Control valve (4 section)
	10	5225949	4	Cover (cable flexball)
	11	5002861	1	Strip (cable flexball)
	12	3010030	2	Hex screw [M8X35 8.8 ZC UNI 5737]
	13	5000077	2	Clamp (Rigid Pipe)
	14	5141287	2	Pin (Nylon)
	15	5225983	2	cable flexball
	16	3230009	2	Fork (Fork clip)
	17	5141288	4	Ring (Spacer)
	18	5092110	2	Control lever

hydraulic lengthening (Stabilizer connecting rods extra-extensible)

Table code
5403005-2.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	1	5393217	1	Bonderized tube
	2	5393216	1	Bonderized tube
	3	5393215	1	Bonderized tube
	4	5393214	1	Bonderized tube
	5	3120100	4	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	6	5393218	1	Bonderized tube
	7	5000077	10	Clamp (Rigid Pipe)
RC	8	3060055	8	Split lock washer [D=8.4 C72 ZC]
	9	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	10	3101068	4	90° Connection [90° M/M JIC 3/4-16]
	11	5393219	1	Bonderized tube
	12	3101067	2	90° Connection [90° M/M JIC 9/16-18]
	13	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3101040	2	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	15	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	16	5225949	4	Cover (cable flexball)
	17	5272327	1	Flexible hose [Tubo 3/8" F +F3/4J L.2100]
	18	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	19	3101127	3	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	20	3111591	4	Bolt (banjo bolt)

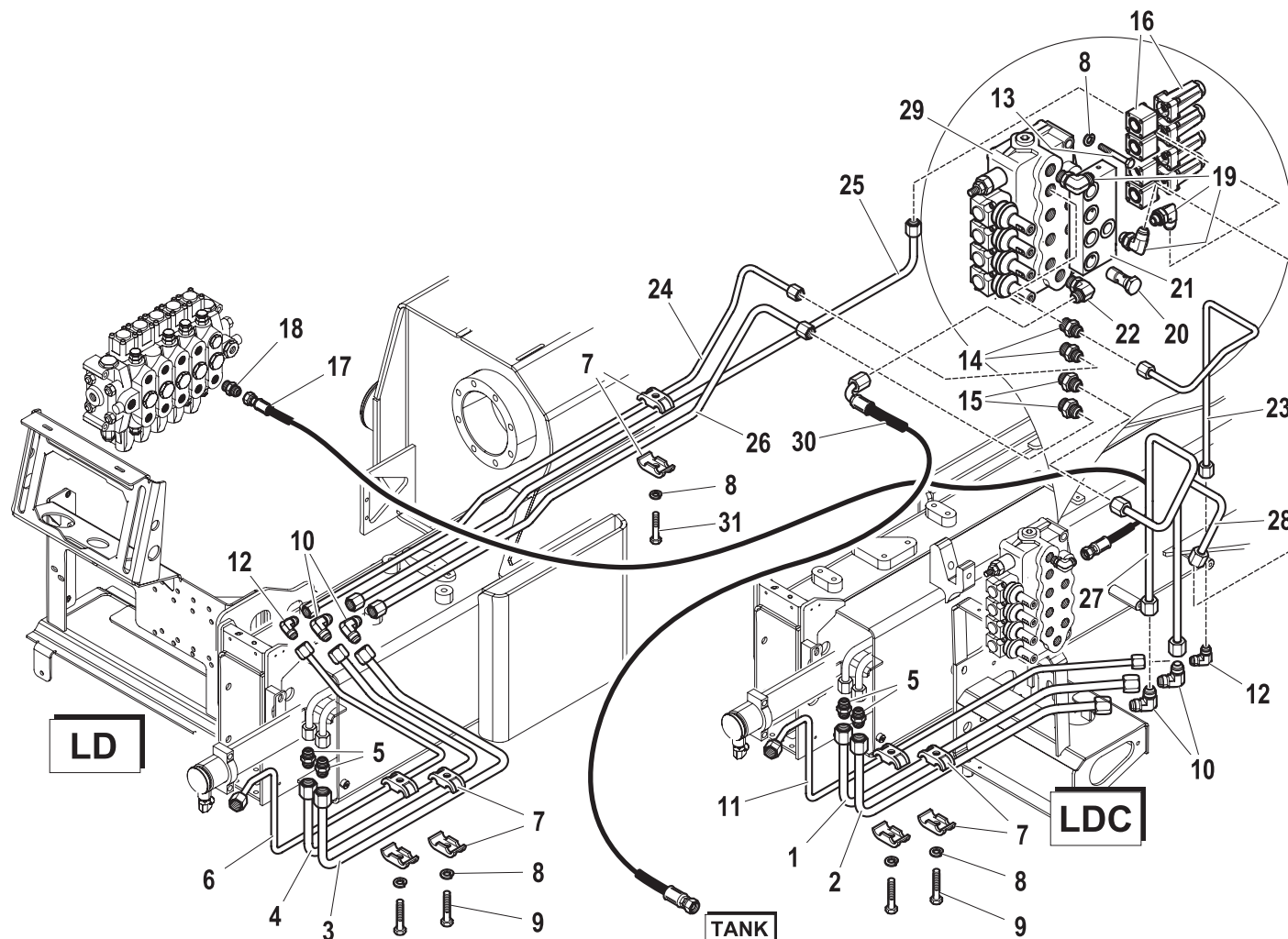
hydraulic lengthening (Stabilizer connecting rods extra-extensible)

Table code

Sheet

5403005-2.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5002822	1	Manifold (STABILIZER CONTROL VALVE)
	22	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	23	5393222	1	Bonderized tube
	24	5393223	1	Bonderized tube
	25	5393224	1	Bonderized tube
	26	5393225	1	Bonderized tube
	27	5393220	1	Bonderized tube
	28	5393221	1	Bonderized tube
	29	5220974	1	Control valve (4 section)
	30	5281347	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=3000]
	31	3010029	1	Hex screw [M8X30 8.8 ZC UNI 5737]

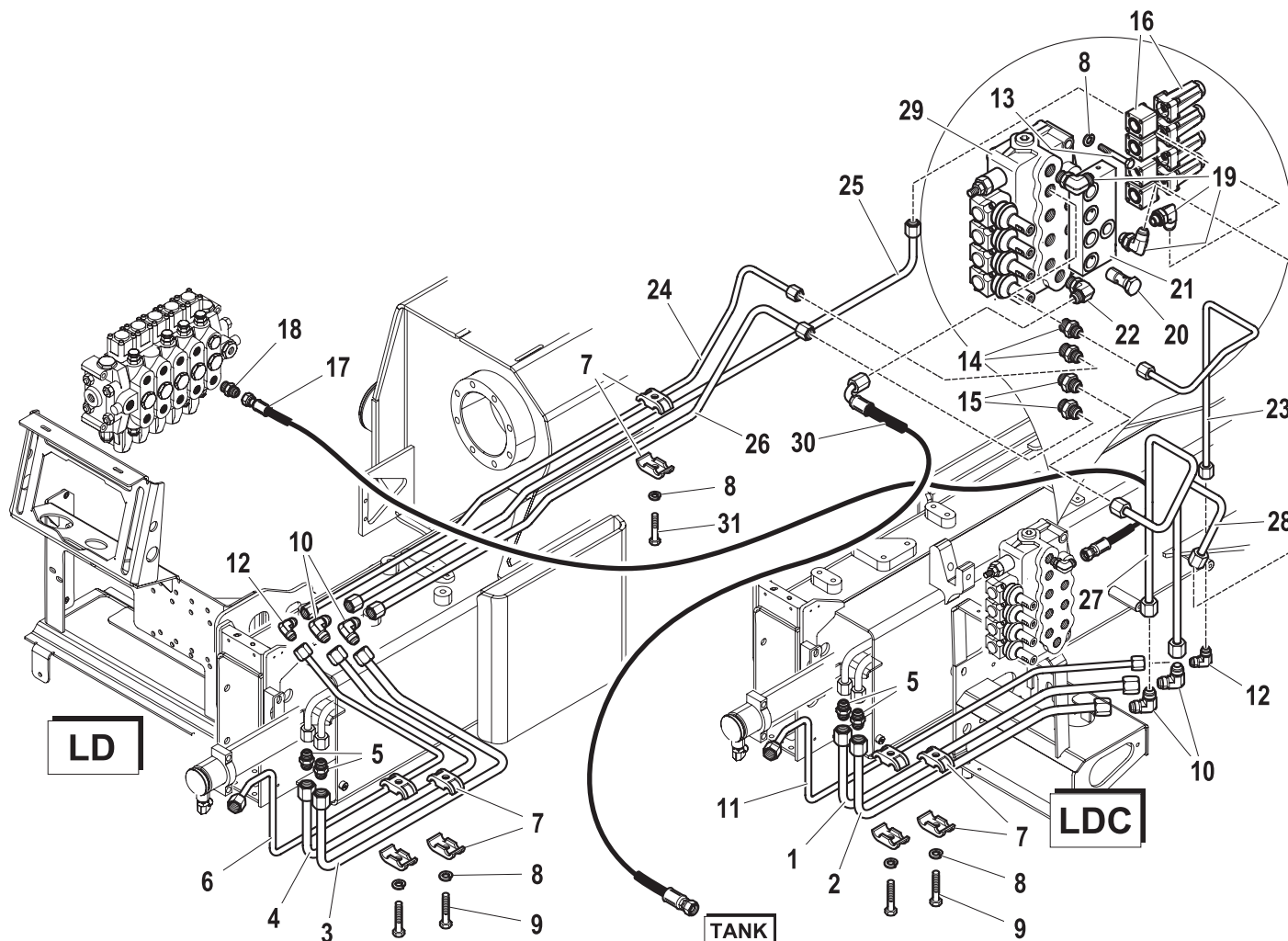
hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-EXTENSIBLE)

Table code

Sheet

5403007-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5393217	1	Bonderized tube
	2	5393216	1	Bonderized tube
	3	5393215	1	Bonderized tube
	4	5393214	1	Bonderized tube
	5	3120100	4	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	6	5392919	1	Bonderized tube
	7	5000077	10	Clamp (Rigid Pipe)
RC	8	3060055	8	Split lock washer [D=8.4 C72 ZC]
	9	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	10	3101068	4	90° Connection [90° M/M JIC 3/4-16]
	11	5393231	1	Bonderized tube
	12	3101067	2	90° Connection [90° M/M JIC 9/16-18]
	13	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3101040	2	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	15	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	16	5225949	4	Cover (cable flexball)
	17	5272327	1	Flexible hose [Tubo 3/8" F +F3/4J L.2100]
	18	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	19	3101127	3	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	20	3111591	4	Bolt (banjo bolt)

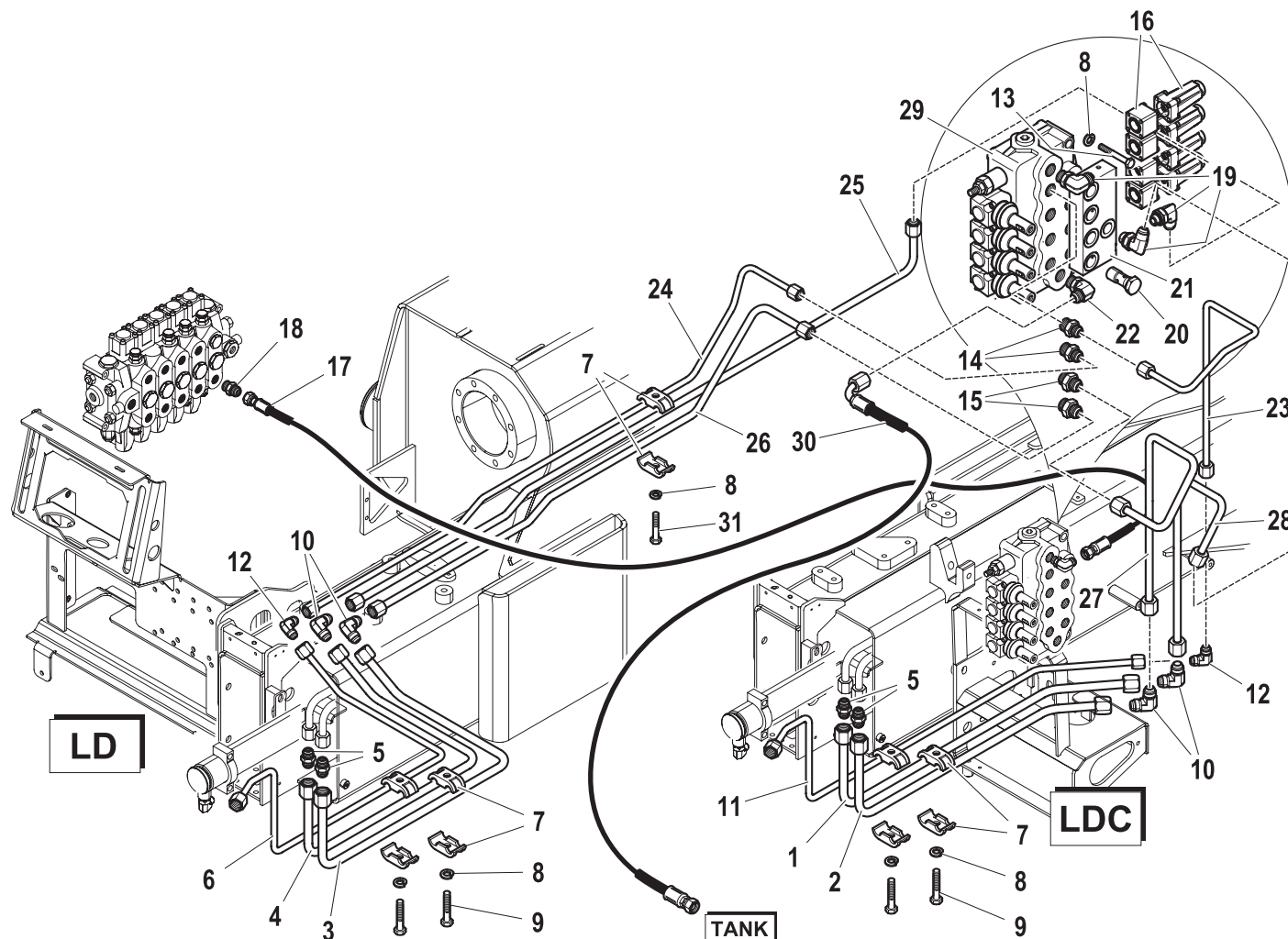
hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-EXTENSIBLE)

Table code

Sheet

5403007-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	5002822	1	Manifold (STABILIZER CONTROL VALVE)
	22	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	23	5393222	1	Bonderized tube
	24	5393223	1	Bonderized tube
	25	5393224	1	Bonderized tube
	26	5393225	1	Bonderized tube
	27	5393220	1	Bonderized tube
	28	5393221	1	Bonderized tube
	29	5220974	1	Control valve (4 section)
	30	5281347	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=3000]
	31	3010029	1	Hex screw [M8X30 8.8 ZC UNI 5737]

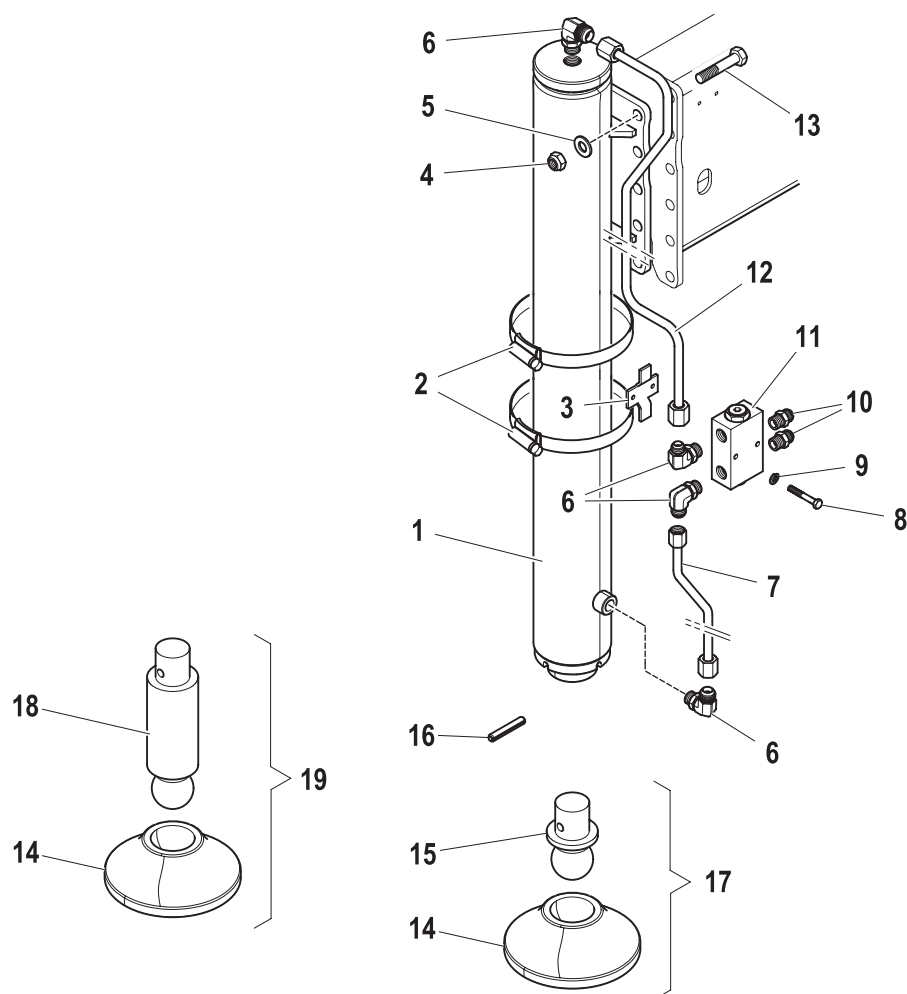
Hydraulic system (STABILISER RAM)

Table code

Sheet

6200293-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6400293	1	Stabilizer Hydraulic jack
	2	3190021	2	Clamp [104-138 12.2 ABA]
	3	2091241	1	Plate (Valve support)
	4	3040306	16	Stopnut [Dado Stop M14-70 Norm]
	5	3060009	32	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	6	3101127	4	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	7	5393145	1	Bonderized tube
	8	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	9	3060053	2	Split lock washer [D=6.4 C72 ZC]
	10	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	11	5220653	1	Holding valve
	12	5393288	1	Bonderized tube
	13	3010079	16	Hex screw [M14X45 8.8 GEOMET UNI5737]
	14	5141234	1	Swash -plate (ARTICULATED JOINT TANG)
	15	4160391	1	Tang (Ball joint)
	16	3060632	1	Spring pin
	17	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	18	4160413	1	Tang (Ball joint)
	19	5920072	1	ARTICULATED JOINT TANG

STABILISER RAM

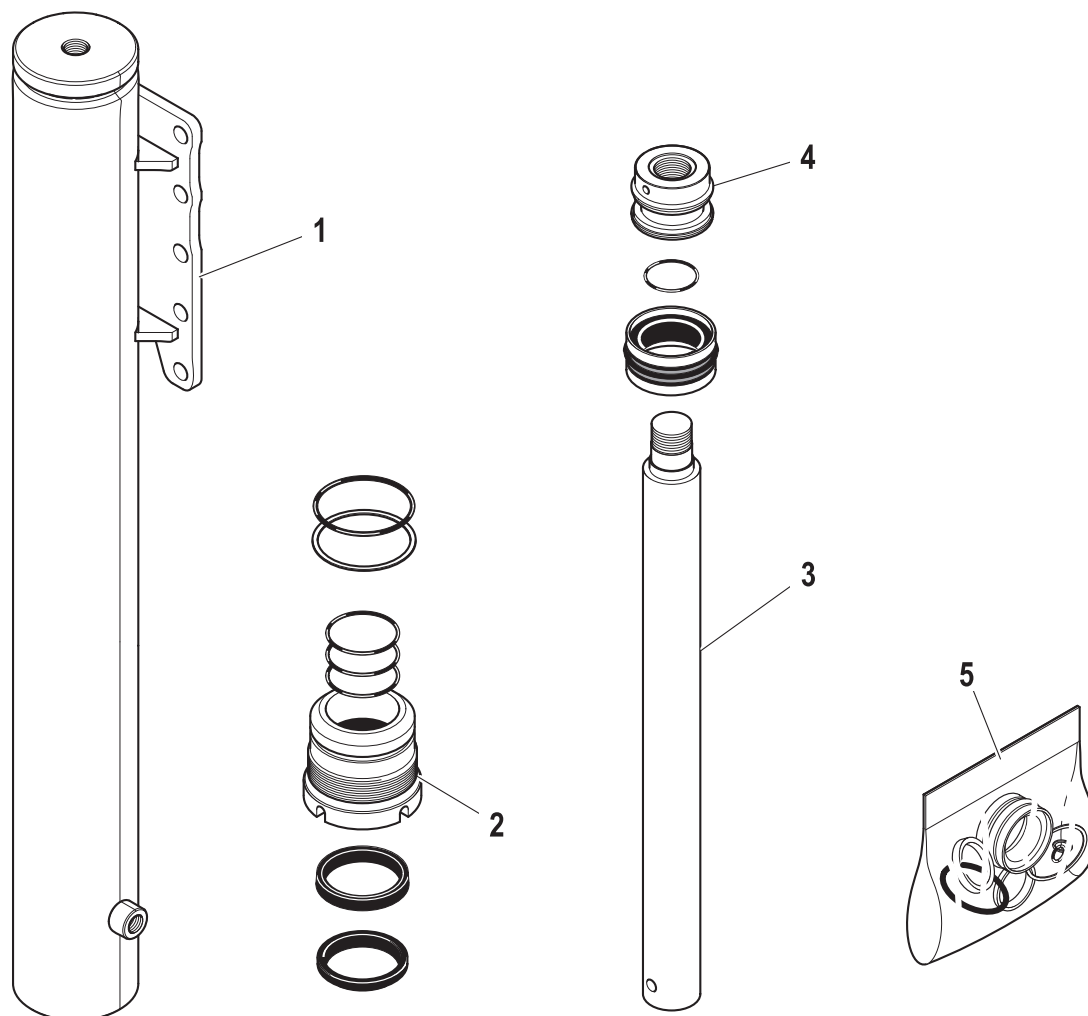
Table code

Sheet

6400293-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6070668	1	Cylinder
	2	6040318	1	Plug (Extension Hydraulic jack)
	3	6030387	1	Rod unit
	4	6050013	1	Piston
RC	5	5550665	1	Seal kit



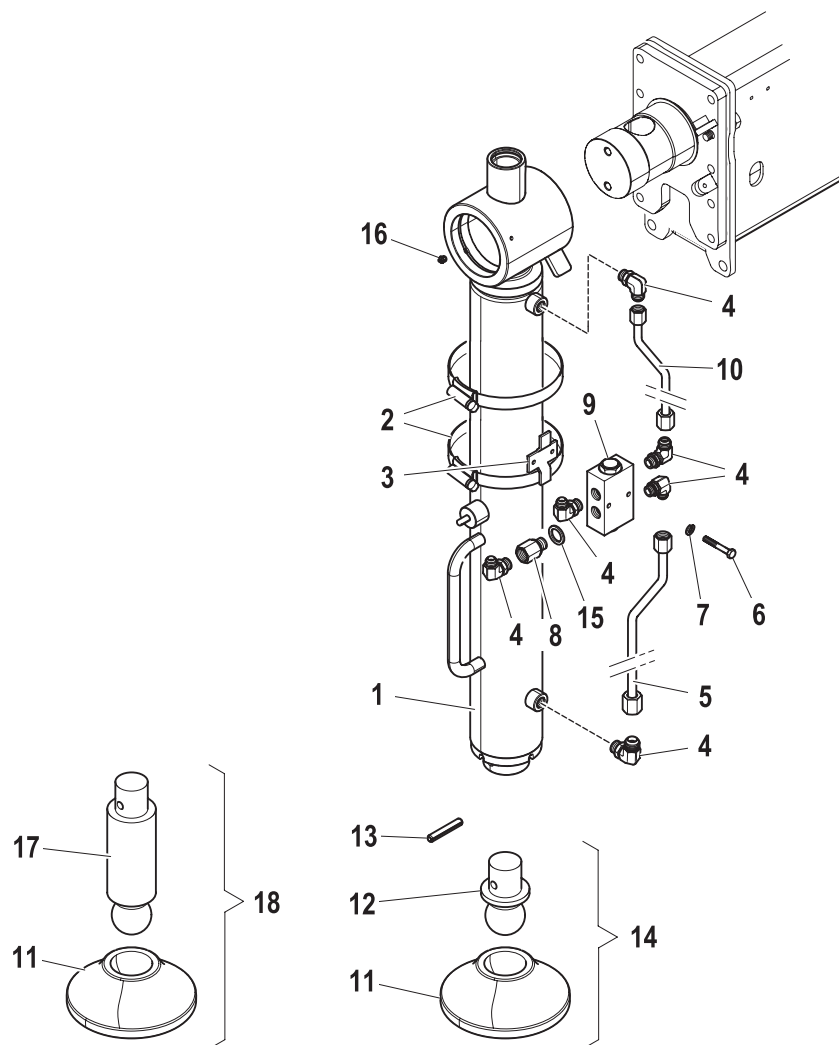
STABILISER RAM (ROTATING)

Table code

Sheet

6200337-1.1

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6400337	1	STABILISER RAM (ROTATING)
	2	3190021	2	Clamp [104-138 12.2 ABA]
	3	2091241	1	Plate (Valve support)
	4	3101127	6	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	5	5393494	1	Bonderized tube
	6	3010019	2	Hex screw [M6X45 8.8 ZC UNI 5737]
	7	3060053	2	Split lock washer [D=6.4 C72 ZC]
	8	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	9	5220653	1	Holding valve
	10	5393493	1	Bonderized tube
	11	5141234	1	Swash -plate (ARTICULATED JOINT TANG)
	12	4160391	1	Tang (Ball joint)
	13	3060632	1	Spring pin
	14	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	15	3060144	1	Sealing washer [BSP 3/8"]
	16	3080501	2	Grease nipple [M8X1.25]
	17	4160413	1	Tang (Ball joint)
	18	5920072	1	ARTICULATED JOINT TANG

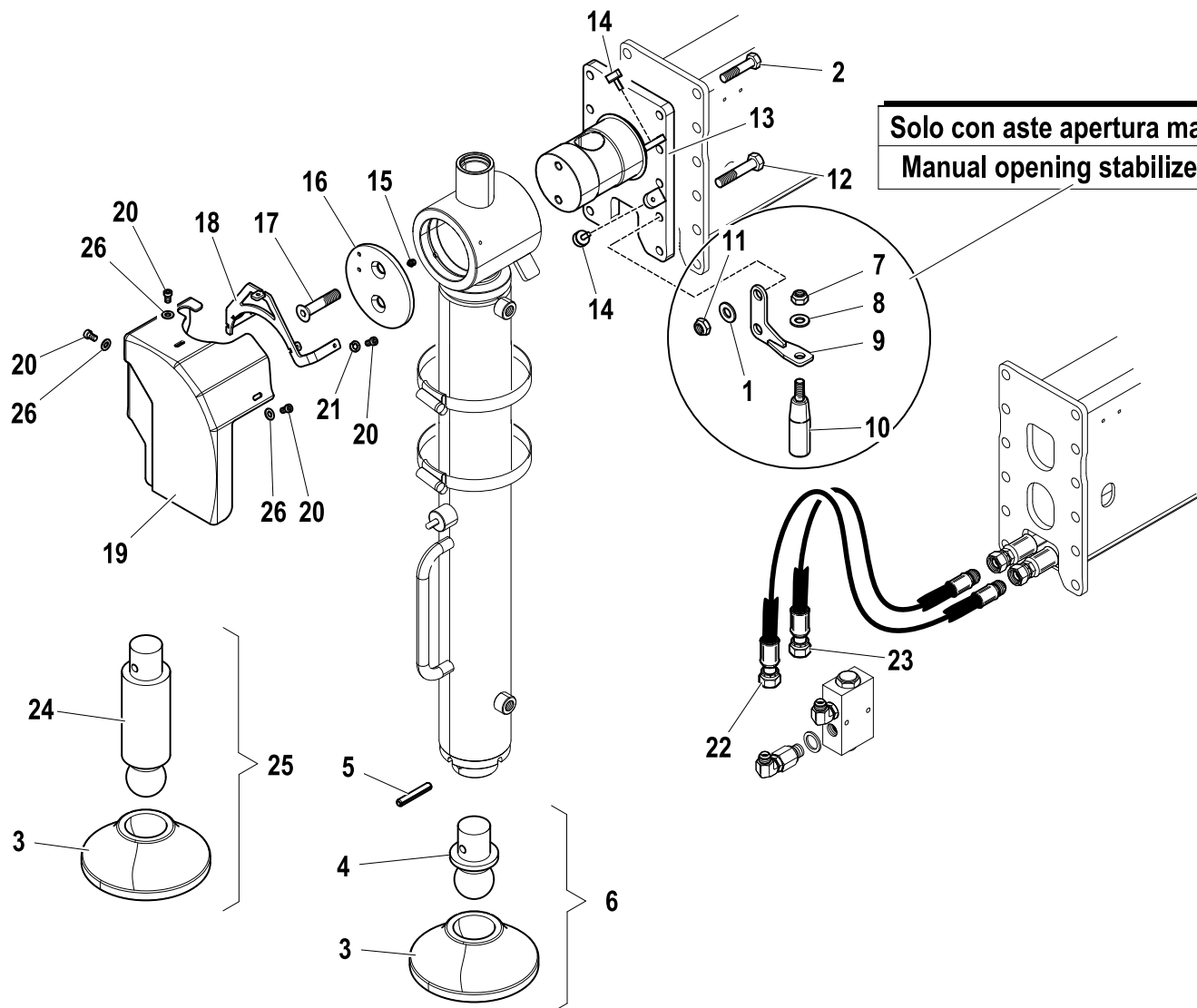
Hydraulic system (ROTATING)

Table code

Sheet

6200337-1.0

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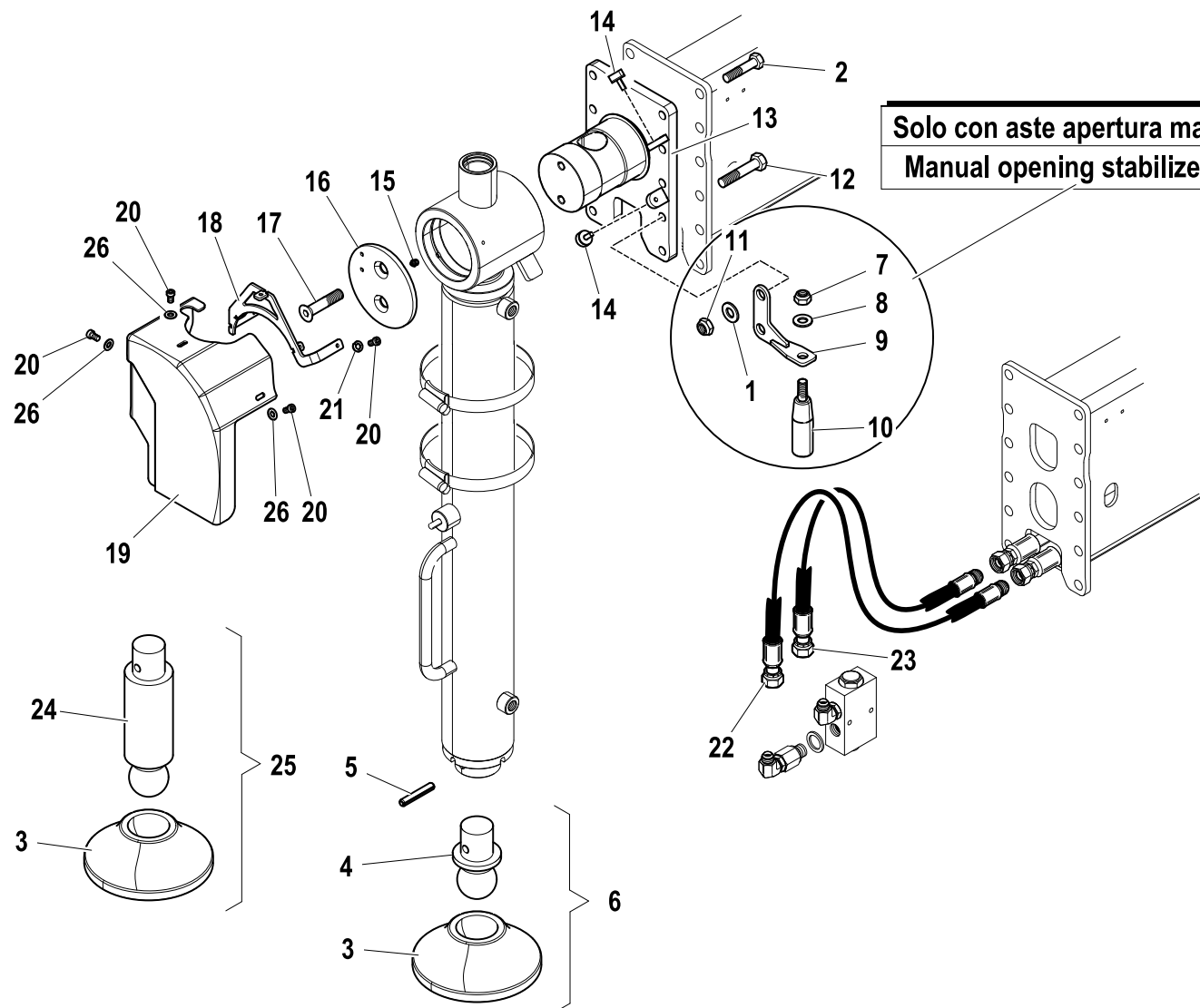
**Solo con aste apertura manuale
Manual opening stabilizer rod**

R	Pos.	Variant Code	Q.ty	Description
	1	3060009	2	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	2	3010447	16	Hex screw [M14X30 8.8 GEOMET UNI5739]
	3	5141234	1	Swash -plate (ARTICULATED JOINT TANG)
	4	4160391	1	Tang (Ball joint)
	5	3060632	1	Spring pin
	6	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	7	3040305	1	Stopnut [M12-70 NORM. ZC]
	8	3060048	1	Flat washer [D.12 Sp3 UNI5714 C45 GEOMET]
	9	5092040	1	Support (Handle)
	10	3190521	1	Handle
	11	3040318	2	Stopnut [Dado Stop M14 basso]
	12	3010079	2	Hex screw [M14X45 8.8 GEOMET UNI5737]
	13	5092164	1	Flange (with pin)
	14	3190202	2	Insulator
	15	3080501	2	Grease nipple [M8X1.25]
	16	5091749	1	Flange (LOCKING)
	17	3020550	2	TSEI screw [M12X30 10.9 ZC UNI 5933]
	18	5092039	1	Support (Casing)
	19	5095020	1	Protective guard (Stabilizer Hydraulic jack)
	20	3020022	5	Socket head cap screw [M5X10 8.8 ZC UNI 5931]

Hydraulic system (ROTATING)

Table code
6200337-1.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	21	3060052	2	Split lock washer [D=5.5 C72 ZC]
	22	5272359	1	Flexible hose
	23	5272358	1	Flexible hose
	24	4160413	1	Tang (Ball joint)
	25	5920072	1	ARTICULATED JOINT TANG
	26	3060004	3	Flat washer [D.5 UNI 6592 ZC]

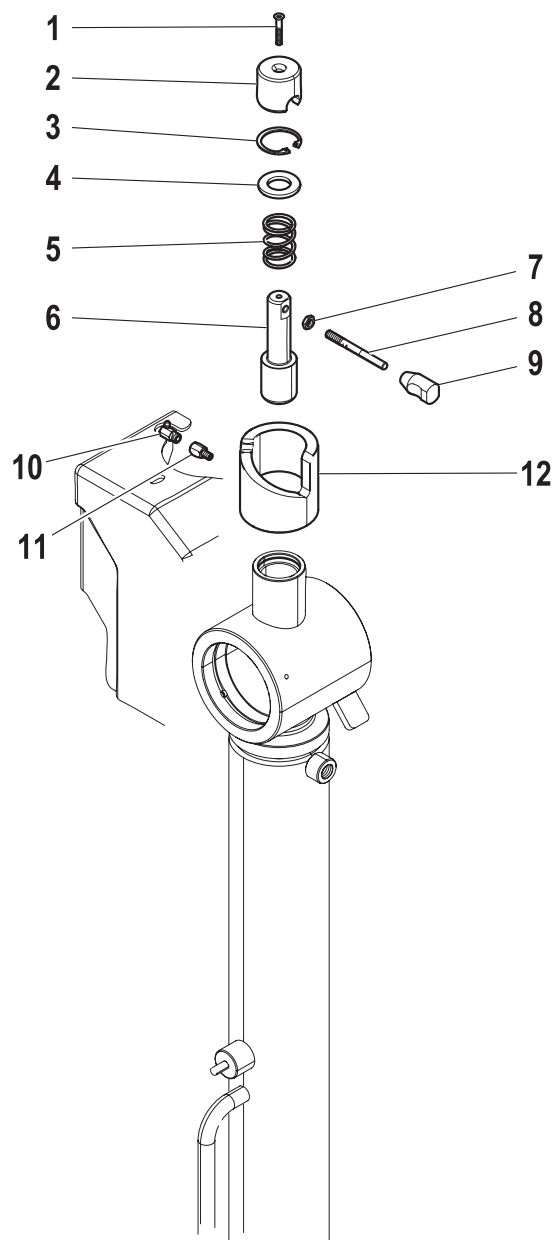
STABILISER RAM (ROTATING)

Table code

Sheet

6200337-2.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3020406	1	TSEI screw [M6X30 10.9 ZC UNI 5933]
	2	5141307	1	Cap (Pin)
	3	3070306	1	Seeger (hole)
	4	5002906	1	Lock washer (Spring)
	5	3061029	1	Spring
	6	5151214	1	Pin (Block)
	7	3040040	1	Lock nut [M8 6S UNI 5589 ZC]
	8	5002723	1	Pin (Handle)
	9	3190217	1	Knob (Red)
	10	3080531	1	Grease nipple
	11	5002964	1	Extension shaft (Grease nipple)
	12	5141258	1	Guide bushing (Pin)

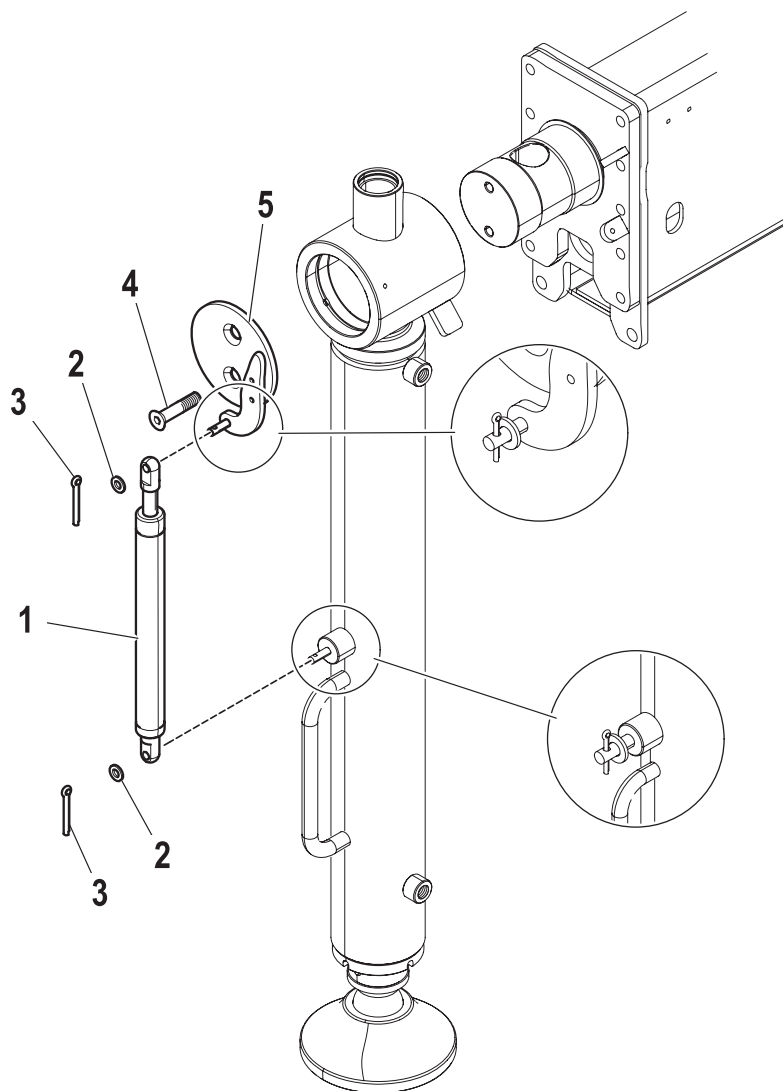
STABILISER RAM (ROTATING)

Table code

Sheet

6200337-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3240001	1	Gas spring
RC	2	3060029	2	Flat washer [D.8.5X24 UNI 6593 ZC]
	3	3061038	2	Cotter pin [D=3.2 L.18 UNI 1336 ZC.]
	4	3020550	2	TSEI screw [M12X30 10.9 ZC UNI 5933]
	5	5092038	1	Flange (with pin)

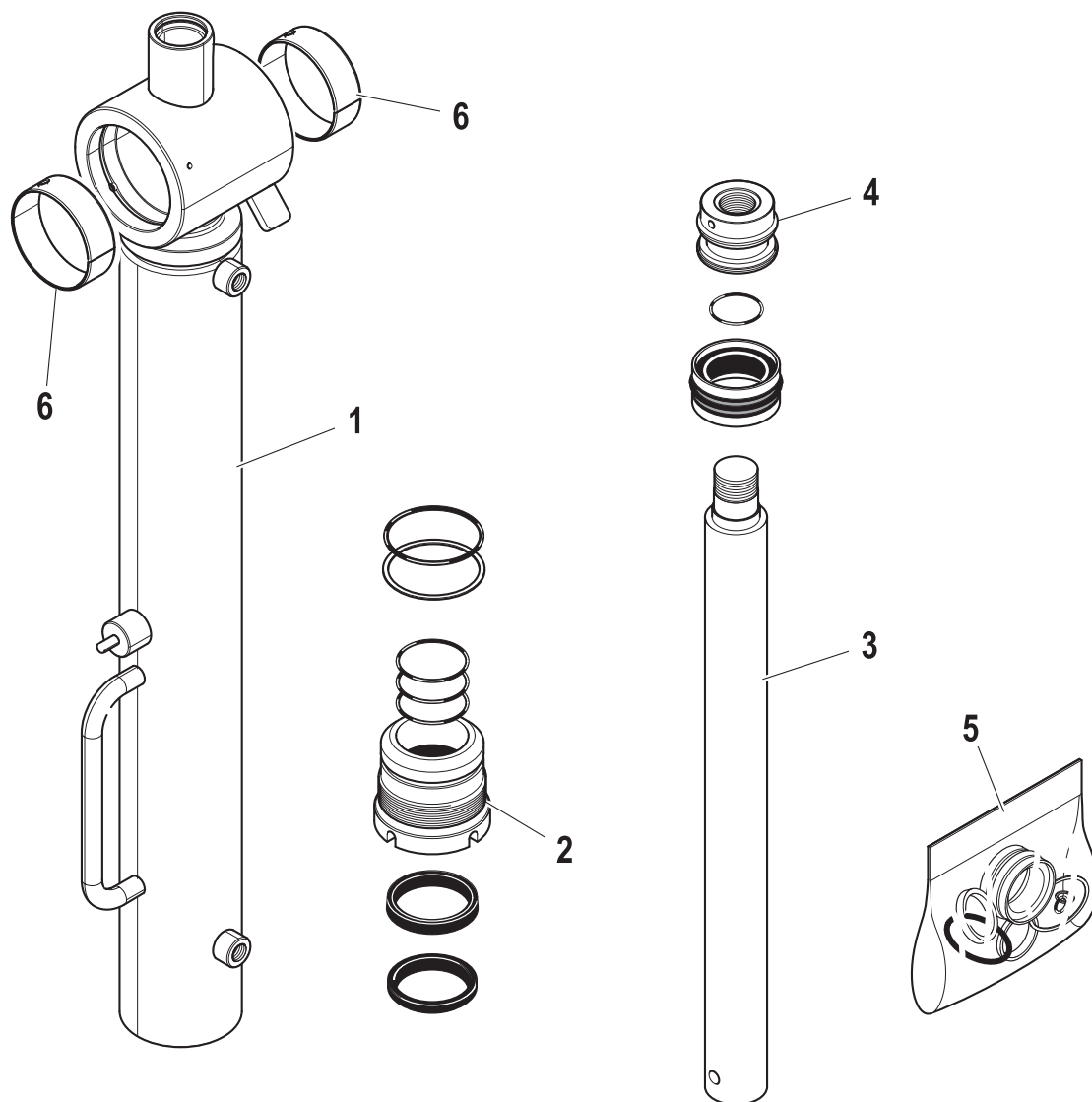
STABILISER RAM (ROTATING)

Table code

Sheet

6400337-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6070769	1	Cylinder
	2	6040318	1	Plug (Extension Hydraulic jack)
	3	6031161	1	Rod unit
	4	6050013	1	Piston
RC	5	5550665	1	Seal kit
	6	5141038	2	Self-lubricating bushing



STAB.GIR.AUT.

SLEWING ASS'Y (STABILISER RAM)

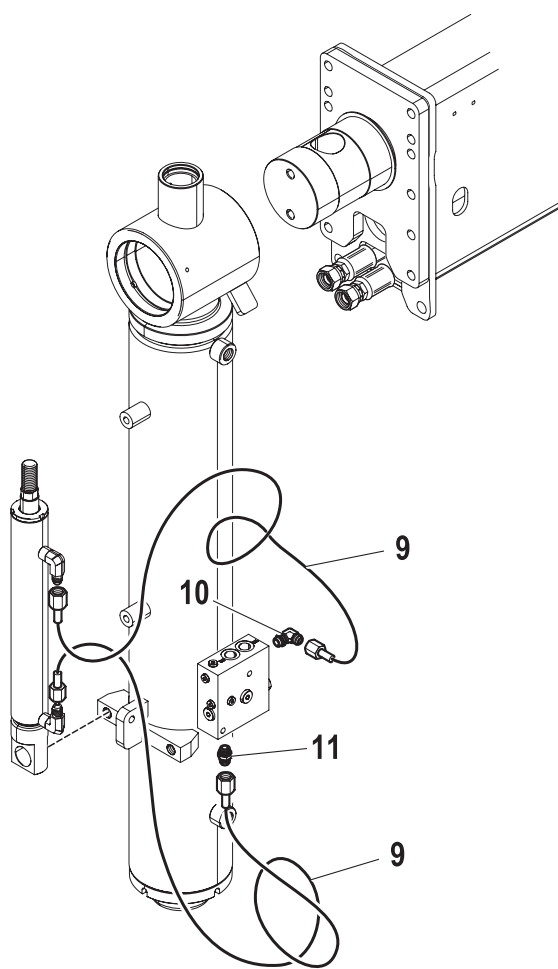
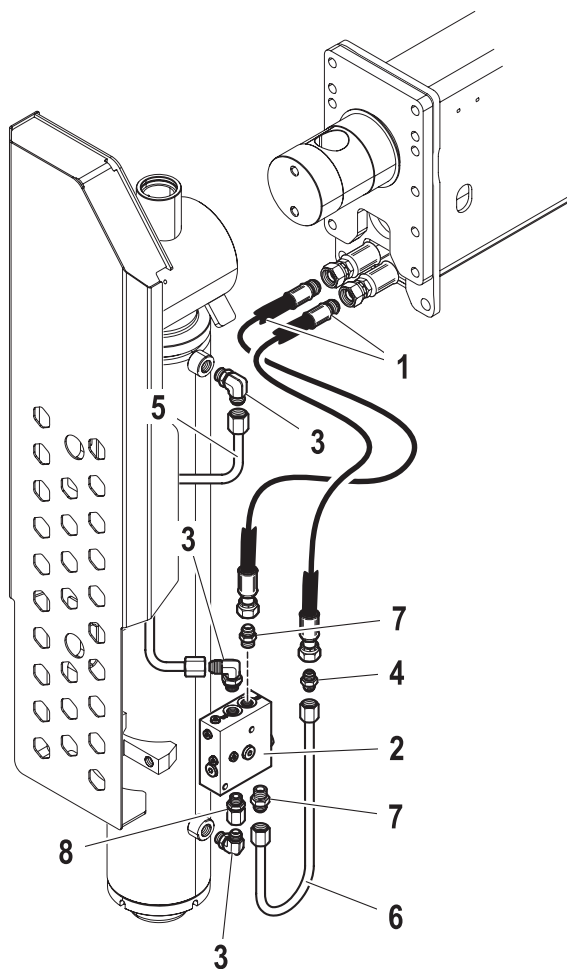
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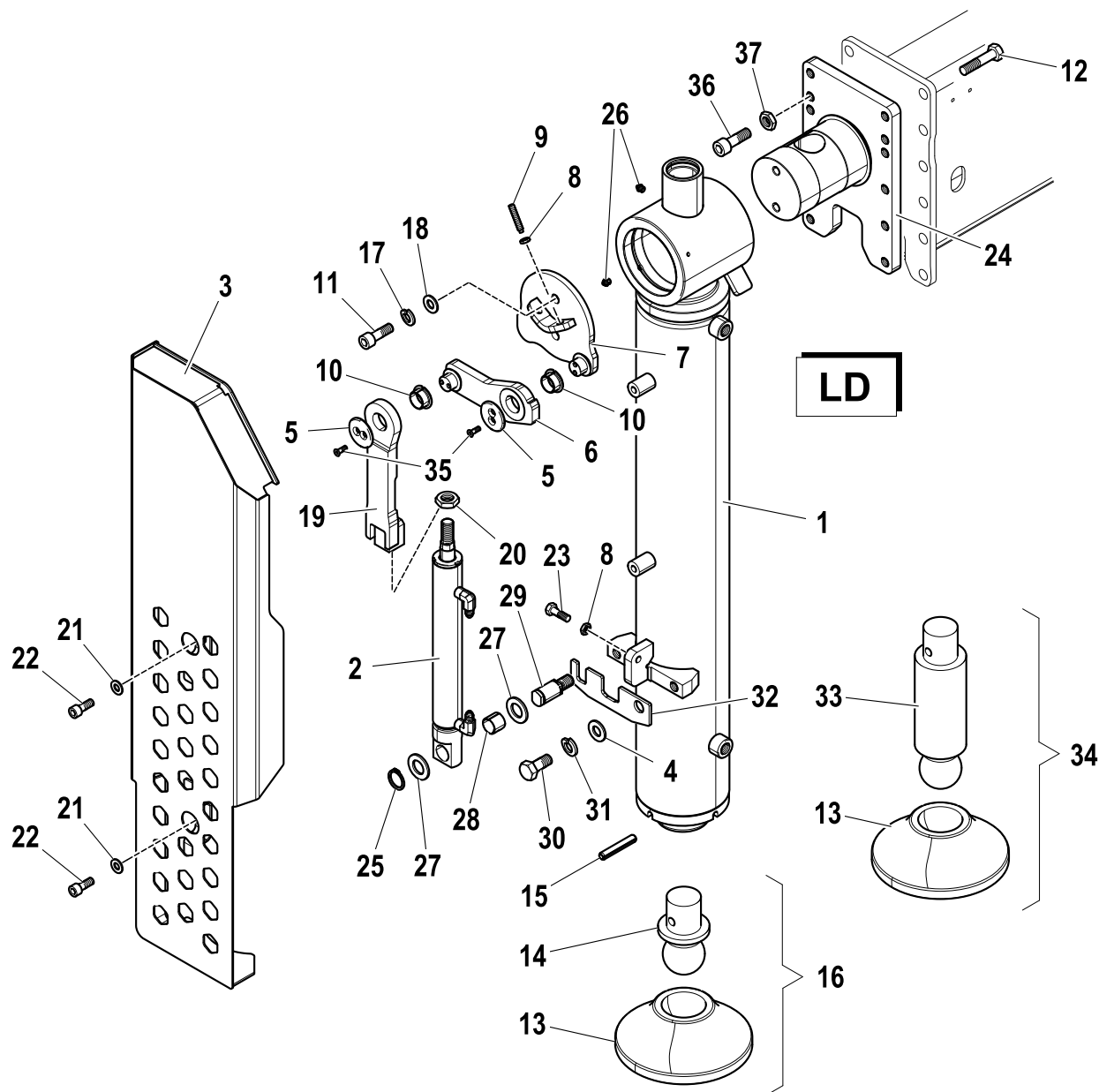
Sheet

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R	Pos.	Variant Code	Q.ty	Description
	1	5272520	2	Flexible hose
	2	5226033	1	Valve (Stabilizer)
	3	3101127	3	90° Connection [90° ORIENT. 3/4-16-3/8"CIL.]
	4	3120100	1	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	5	5393821	1	Bonderized tube
	6	5393813	1	Bonderized tube
	7	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	8	3120066	1	Straight pipe fitting [FJ3/4-16GIR. MJ3/8"]
	9	W465001	2	Connecting pipe (Flexible hose)
	10	3101195	1	90° Connection [90° ORIENT. 7/16-20 -1/8"CIL.]
	11	3101033	1	Straight pipe fitting [7/16-20 1/8"CIL. D6 DIR.]





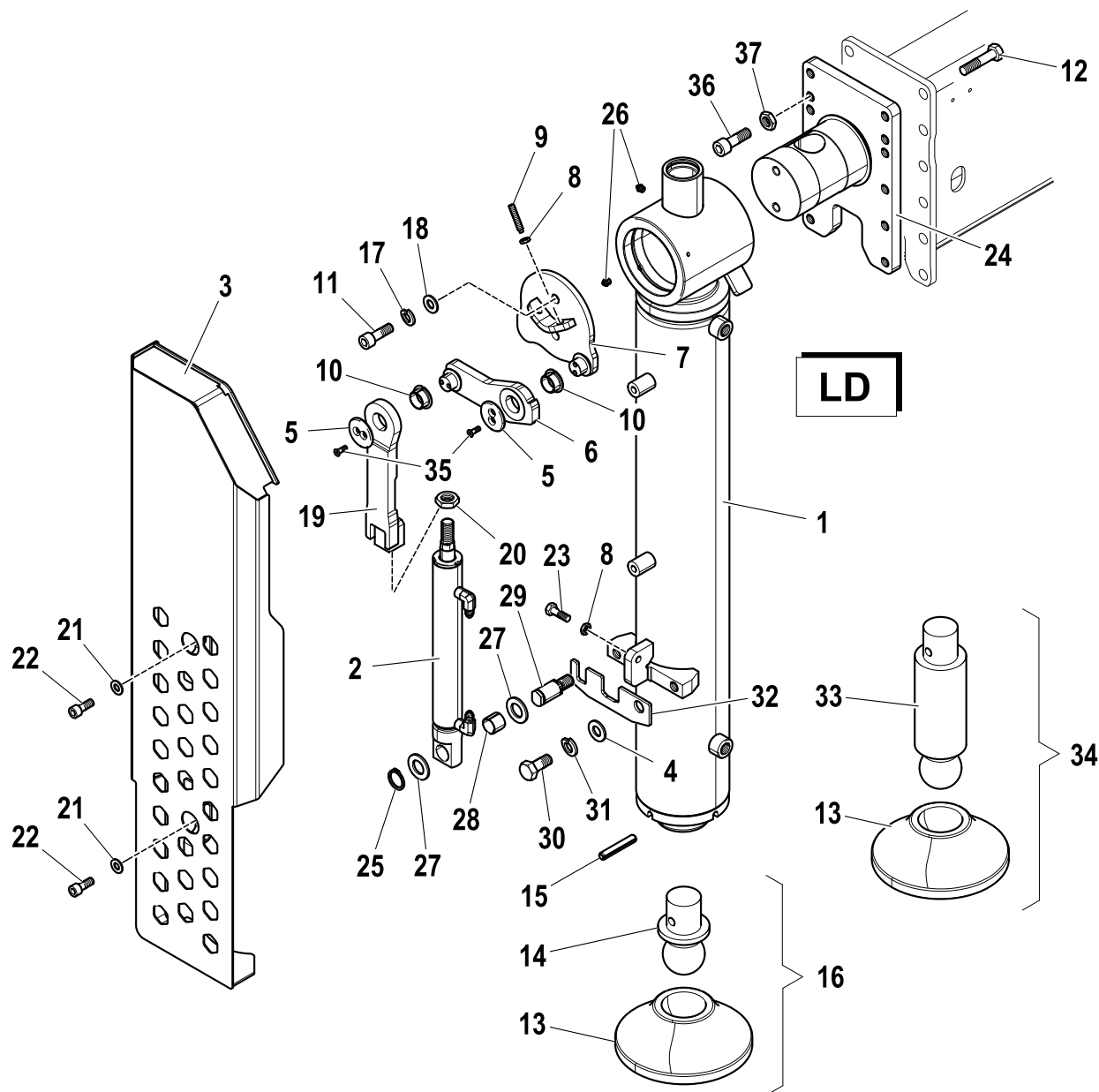
R	Pos.	Variant Code	Q.ty	Description
	1	6400367	1	Stabilizer Hydraulic jack (ROTATING)
	2	6400351	1	Slewing Hydraulic jack (Stabilizer)
	3	5091768	1	Protective guard (Stabilizer)
	4	3060009	1	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	5	5003070	2	Lock washer (Link rod)
	6	5092207	1	Link rod (Control valve side)
	7	5092208	1	Flange (Control valve side)
	8	3040084	2	Lock nut [M10 basso UNI 5589]
	9	3060512	1	Grub screw [Grano M10X40X1.5 UNI5925]
	10	5141369	2	Self-lubricating bushing (Flange)
	11	3020076	2	Socket head cap screw [M12X30 8.8 ZC UNI 5931]
	12	3010447	8	Hex screw [M14X30 8.8 GEOMET UNI5739]
	13	5141234	1	Swash -plate (ARTICULATED JOINT TANG)
	14	4160391	1	Tang (Ball joint)
	15	3060939	1	Spring pin
	16	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	17	3060057	2	Split lock washer [D=12 C72 ZC]
	18	3060018	2	Flat washer [D.12 UNI 6592 ZC]
	19	5092216	1	Hydraulic jack connection (Rod)
	20	3040214	1	Lock nut

SLEWING ASS'Y (STABILISER RAM)

Table code
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R	Pos.	Variant Code	Q.ty	Description
RC	21	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	22	3020096	2	Socket head cap screw [M10X25 8.8 ZC UNI 5931]
	23	3010389	1	Hex screw [M10X35 ZC UNI 5739]
	24	5093011	1	Flange (with pin)
	25	3070017	1	Seeger
	26	3080501	2	Grease nipple [M8X1.25]
	27	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	28	5141364	1	Self-lubricating bushing
	29	5151362	1	Pin assembly
	30	3010507	1	Hex screw [M14X25Geom. UNI5740pass1.5PF]
	31	3060050	1	Split lock washer [D=14 C72 ZC]
	32	5092215	1	Strip (Safety)
	33	4160413	1	Tang (Ball joint)
	34	5920072	1	ARTICULATED JOINT TANG
RC	35	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]
	36	3020108	1	Socket head cap screw [M14X25 BR. UNI 5931]
	37	3040048	1	Nut [Dado Medio M14 UNI5588 8G]



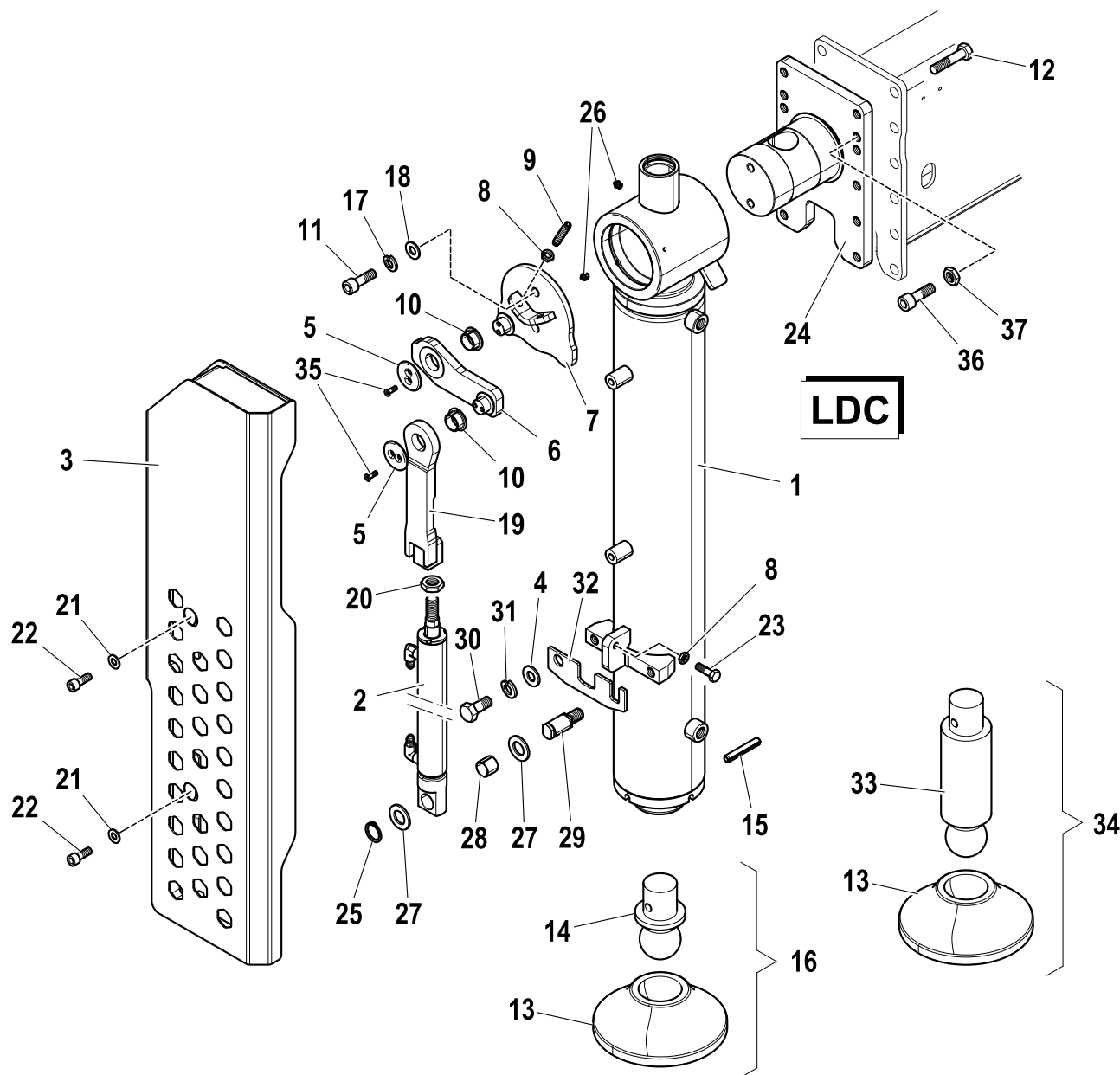
SLEWING ASS'Y (STABILISER RAM)

Table code

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R	Pos.	Variant Code	Q.ty	Description
	1	6400367	1	Stabilizer Hydraulic jack (ROTATING)
	2	6400351	1	Slewing Hydraulic jack (Stabilizer)
	3	5091769	1	Protective guard (Stabilizer)
	4	3060009	9	Flat washer [D.15X28X2.5 UNI 6592 ZC]
	5	5003070	2	Lock washer (Link rod)
	6	5092227	1	Link rod (Double controls side)
	7	5092228	1	Flange (Double controls side)
	8	3040084	2	Lock nut [M10 basso UNI 5589]
	9	3060512	1	Grub screw [Grano M10X40X1.5 UNI5925]
	10	5141369	2	Self-lubricating bushing (Flange)
	11	3020076	2	Socket head cap screw [M12X30 8.8 ZC UNI 5931]
	12	3010447	8	Hex screw [M14X30 8.8 GEOMET UNI5739]
	13	5141234	1	Swash -plate (ARTICULATED JOINT TANG)
	14	4160391	1	Tang (Ball joint)
	15	3060939	1	Spring pin
	16	5920052	1	ARTICULATED JOINT TANG (Stabilizers)
	17	3060057	2	Split lock washer [D=12 C72 ZC]
	18	3060018	2	Flat washer [D.12 UNI 6592 ZC]
	19	5092216	1	Hydraulic jack connection (Rod)
	20	3040214	1	Lock nut

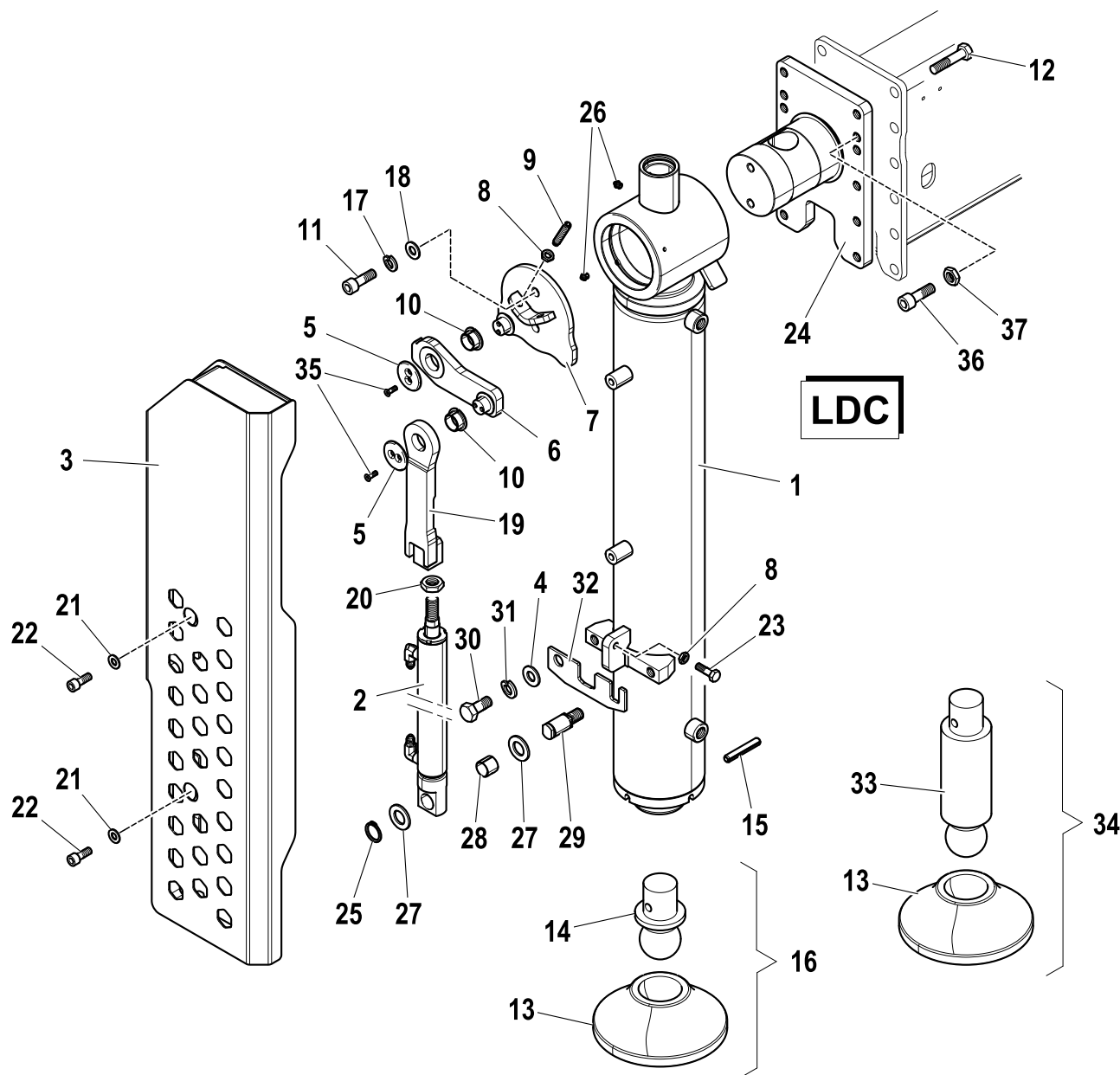
SLEWING ASS'Y (STABILISER RAM)

Table code

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R	Pos.	Variant Code	Q.ty	Description
RC	21	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	22	3020096	2	Socket head cap screw [M10X25 8.8 ZC UNI 5931]
	23	3010389	1	Hex screw [M10X35 ZC UNI 5739]
	24	5093011	1	Flange (with pin)
	25	3070017	1	Seeger
	26	3080501	2	Grease nipple [M8X1.25]
	27	3060012	2	Flat washer [D.21X37X3 UNI 6592 ZC]
	28	5141364	1	Self-lubricating bushing
	29	5151362	1	Pin assembly
	30	3010507	1	Hex screw [M14X25Geom. UNI5740pass1.5PF]
	31	3060050	1	Split lock washer [D=14 C72 ZC]
	32	5092215	1	Strip (Safety)
	33	4160413	1	Tang (Ball joint)
	34	5920072	1	ARTICULATED JOINT TANG
RC	35	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]
	36	3020108	1	Socket head cap screw [M14X25 BR. UNI 5931]
	37	3040048	1	Nut [Dado Medio M14 UNI5588 8G]

STABILISER RAM (ROTATING)

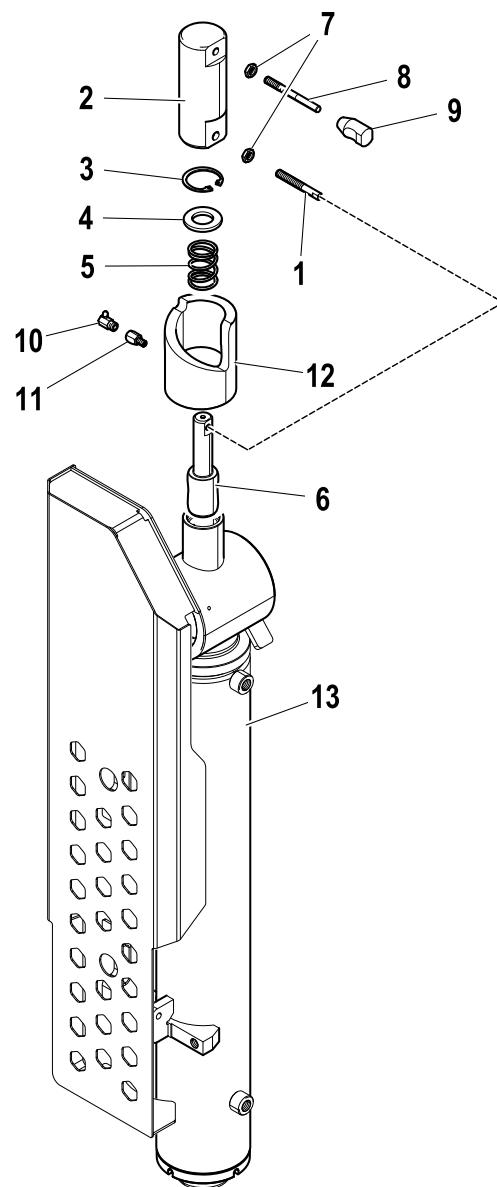


Table code		Sheet
6200367-4.0		1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5003060	1	Pin (Guide)
	2	5141363	1	Cap (Pin)
	3	3070306	1	Seeger (hole)
	4	5002906	1	Lock washer (Spring)
	5	3061029	1	Spring
	6	5151384	1	Pin (Block)
	7	3040040	2	Lock nut [M8 6S UNI 5589 ZC]
	8	5002723	1	Pin (Handle)
	9	3190217	1	Knob (Red)
	10	3080531	1	Grease nipple
	11	5002964	1	Extension shaft (Grease nipple)
	12	5141391	1	Guide bushing (Pin)
	13	6400367	1	Stabilizer Hydraulic jack (ROTATING)

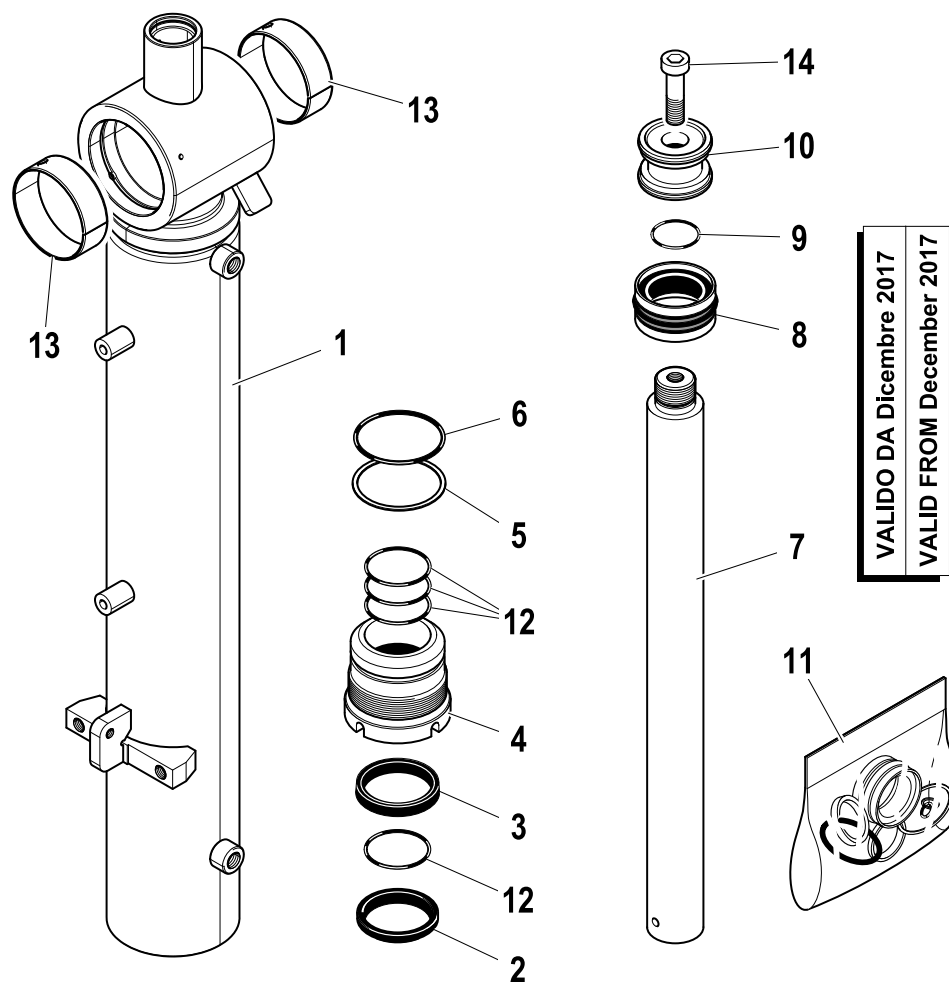
STABILISER RAM (ROTATING)

Table code

Sheet

6400367-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	6070846	1	Cylinder
	2	3420033	1	W-ring
	3	3370151	1	Seal
	4	6040340	1	Close nipple
	5	3460154	1	Anti-extrusion ring
	6	3450154	1	O-ring joint
	7	6031227	1	Rod unit
	8	3400516	1	Seal
	9	3450072	1	O-ring joint
	10	6050349	1	Piston (Stabilizer Hydraulic jack)
RC	11	5550850	1	Seal kit
	12	3361009	4	Seal
	13	5141038	2	Self-lubricating bushing
	14	3020315	1	Socket head cap screw [M20X50 8.8 ZC UNI 5931]

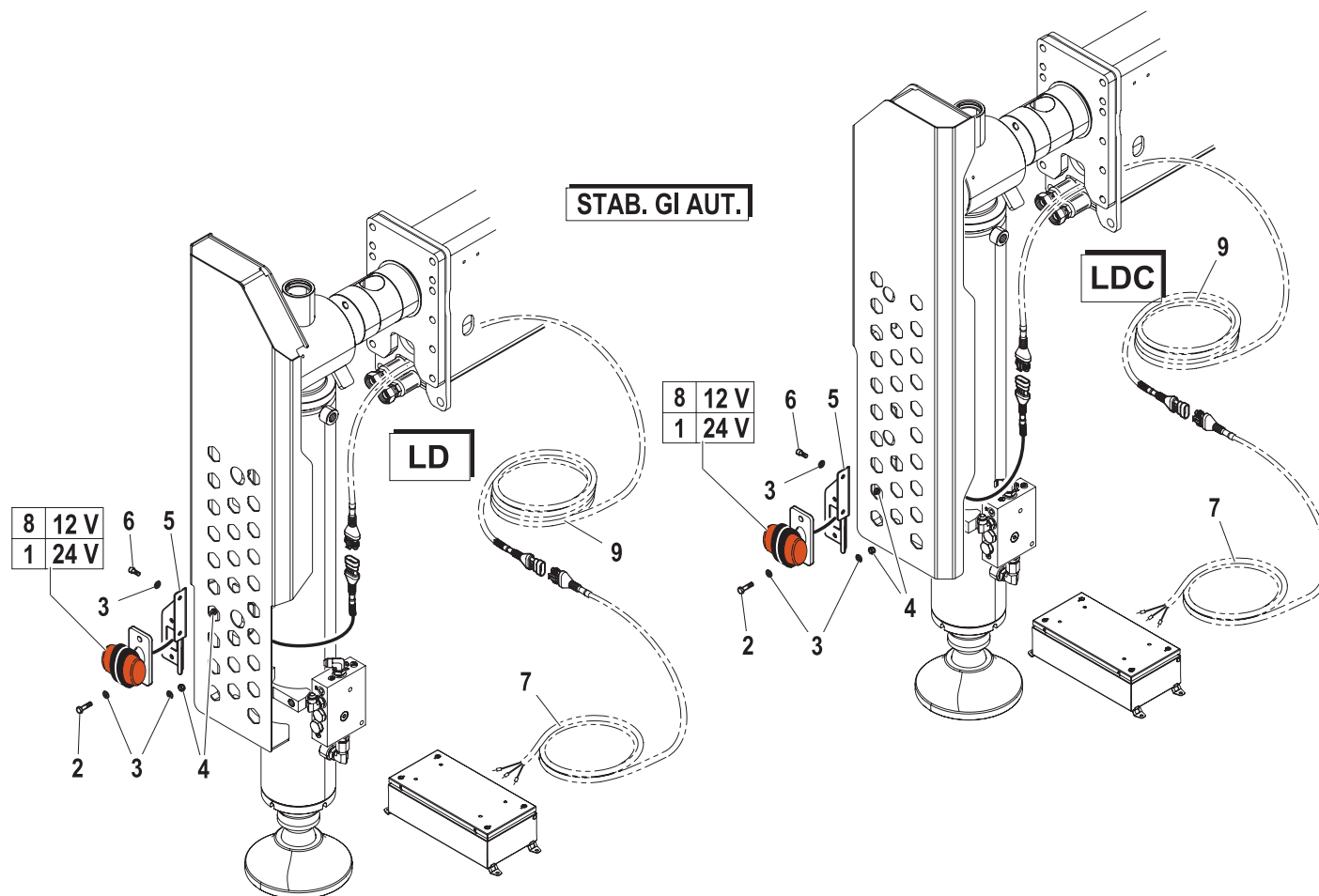
Led (Hydraulic stabilizers)

Table code

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7883206-2.0

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R	Pos.	Variant Code	Q.ty	Description
1	3311861	2	Light (Led)	
2	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]	
3	3060005	12	Flat washer [D.6.4 UNI 6592 ZC]	
4	3040372	8	Stopnut [M6-70 UNI7473 NORM. ZC.]	
5	5091776	2	Support (Lighting)	
6	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]	
7	3311944	2	Electric wiring	
8	3312089	2	Light (Led)	
9	3311914	2	Electric cable (Extension terminal)	

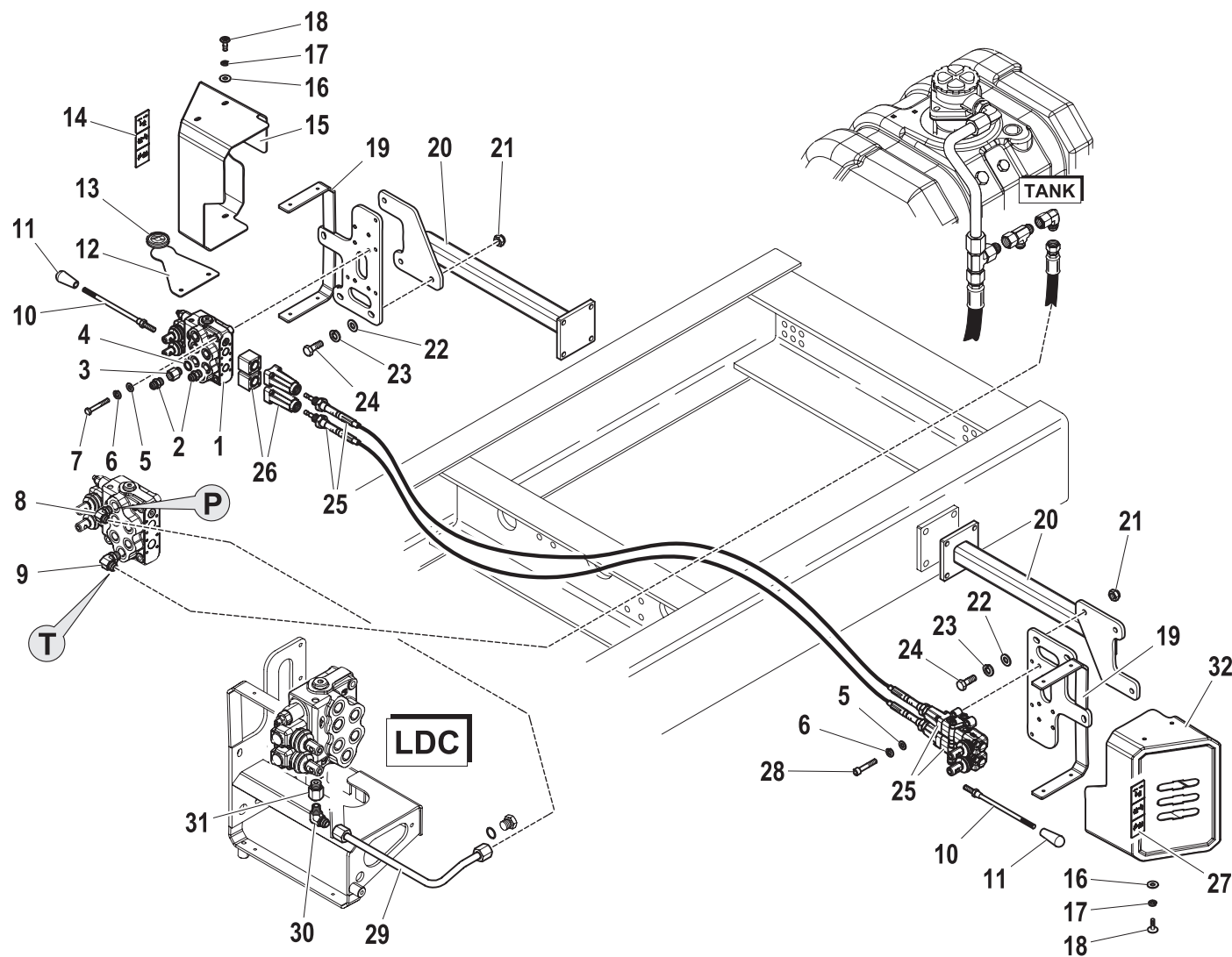
CONTROLS (EXTENDED FIXED CROSS-BAR)

Table code

Sheet

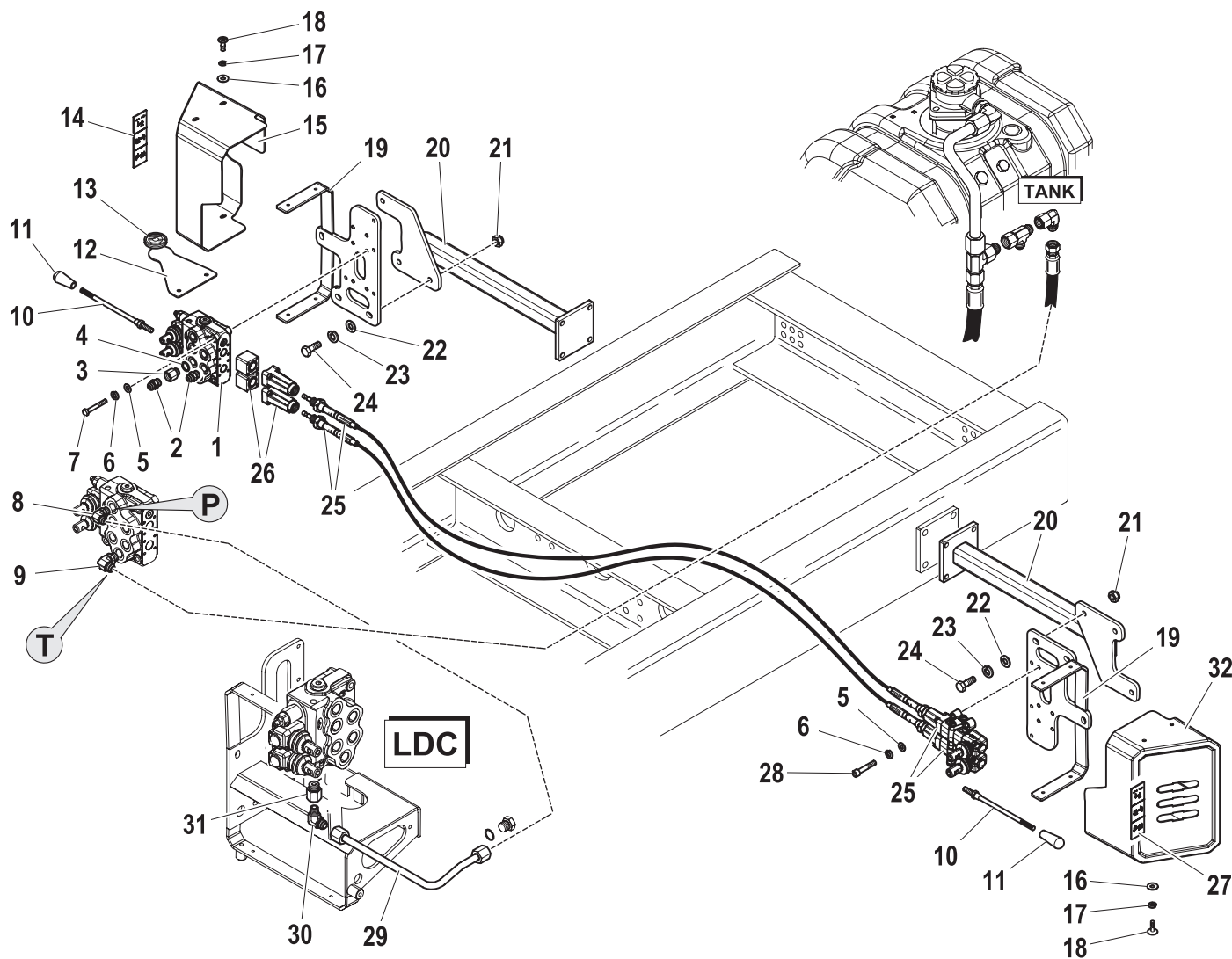
7850086-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220286	1	Control valve (2 section)
	2	3101043	4	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	3110119	2	Straight pipe fitting
	4	3060144	2	Sealing washer [BSP 3/8"]
RC	5	3060006	7	Flat washer [D.8 UNI 6592 ZC]
RC	6	3060055	7	Split lock washer [D=8.4 C72 ZC]
	7	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	8	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	9	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	10	5220209	4	Lever rod [ASTA LEVA L=210 mm]
	11	3190197	4	Knob (Black)
	12	5002940	1	Support (Bubble level)
	13	3180116	1	Bubble level
	14	5814891	1	Label (CONTROLS)
	15	5092998	1	Casing (CONTROLS WITH THERMOFORMABLE)
	16	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	17	3060053	8	Split lock washer [D=6.4 C72 ZC]
	18	3020984	8	Hex socket screw [M6X10 10.9 EN ISO7380]
	19	5091976	2	Support (CONTROLS)
	20	5092134	2	Support (Control unit)

R	Pos.	Variant Code	Q.ty	Description
	21	3040304	6	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	23	3060056	6	Split lock washer [D=10 C72 ZC]
	24	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	25	5225991	1	Manual control (cable flexball)
	26	5225949	2	Cover (cable flexball)
	27	5814893	1	Label (CONTROLS)
	28	3020873	4	Socket head cap screw [M8X30 ZC UNI 5931]
	29	5393436	1	Bonderized tube [TuboFE360 -12x2 3/4-16 L380]
	30	3100098	1	90° Connection [90° M/M JIC3/4-16-3/8"CON.]
	31	5225240	1	Carry-over
	32	5091986	1	Casing (CONTROLS WITH THERMOFORMABLE)



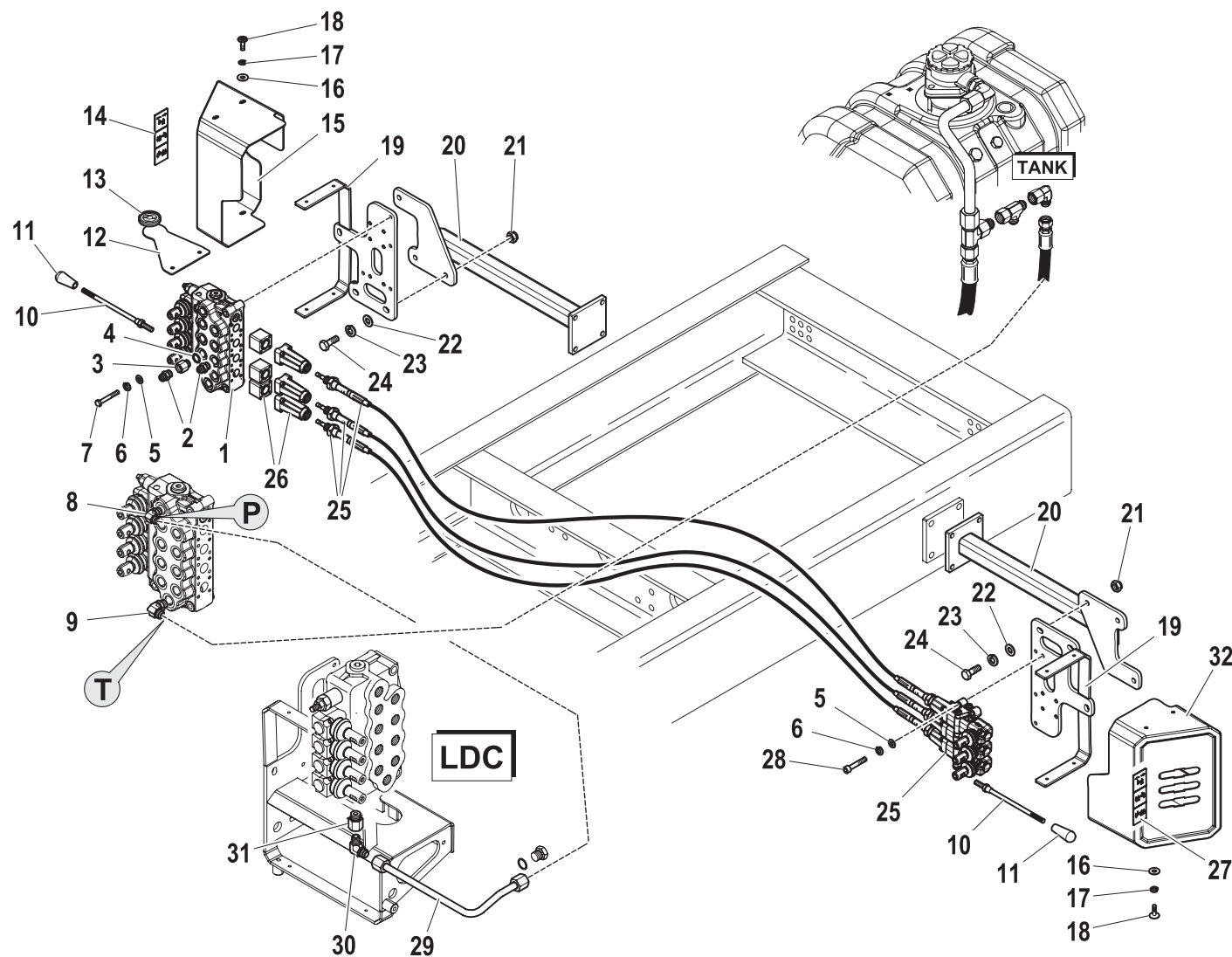
CONTROLS (EXTENDED FIXED CROSS-BAR)

Table code

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R	Pos.	Variant Code	Q.ty	Description
	1	5220974	1	Control valve (4 section)
	2	3101043	6	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	3	3110119	3	Straight pipe fitting
	4	3060144	3	Sealing washer [BSP 3/8"]
RC	5	3060006	7	Flat washer [D.8 UNI 6592 ZC]
RC	6	3060055	7	Split lock washer [D=8.4 C72 ZC]
	7	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	8	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	9	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	10	5220209	6	Lever rod [ASTA LEVA L=210 mm]
	11	3190197	6	Knob (Black)
	12	5002940	1	Support (Bubble level)
	13	3180116	1	Bubble level
	14	5814891	1	Label (CONTROLS)
	15	5092998	1	Casing (CONTROLS WITH THERMOFORMABLE)
	16	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	17	3060053	8	Split lock washer [D=6.4 C72 ZC]
	18	3020984	8	Hex socket screw [M6X10 10.9 EN ISO7380]
	19	5091976	2	Support (CONTROLS)
	20	5092134	2	Support (Control unit)

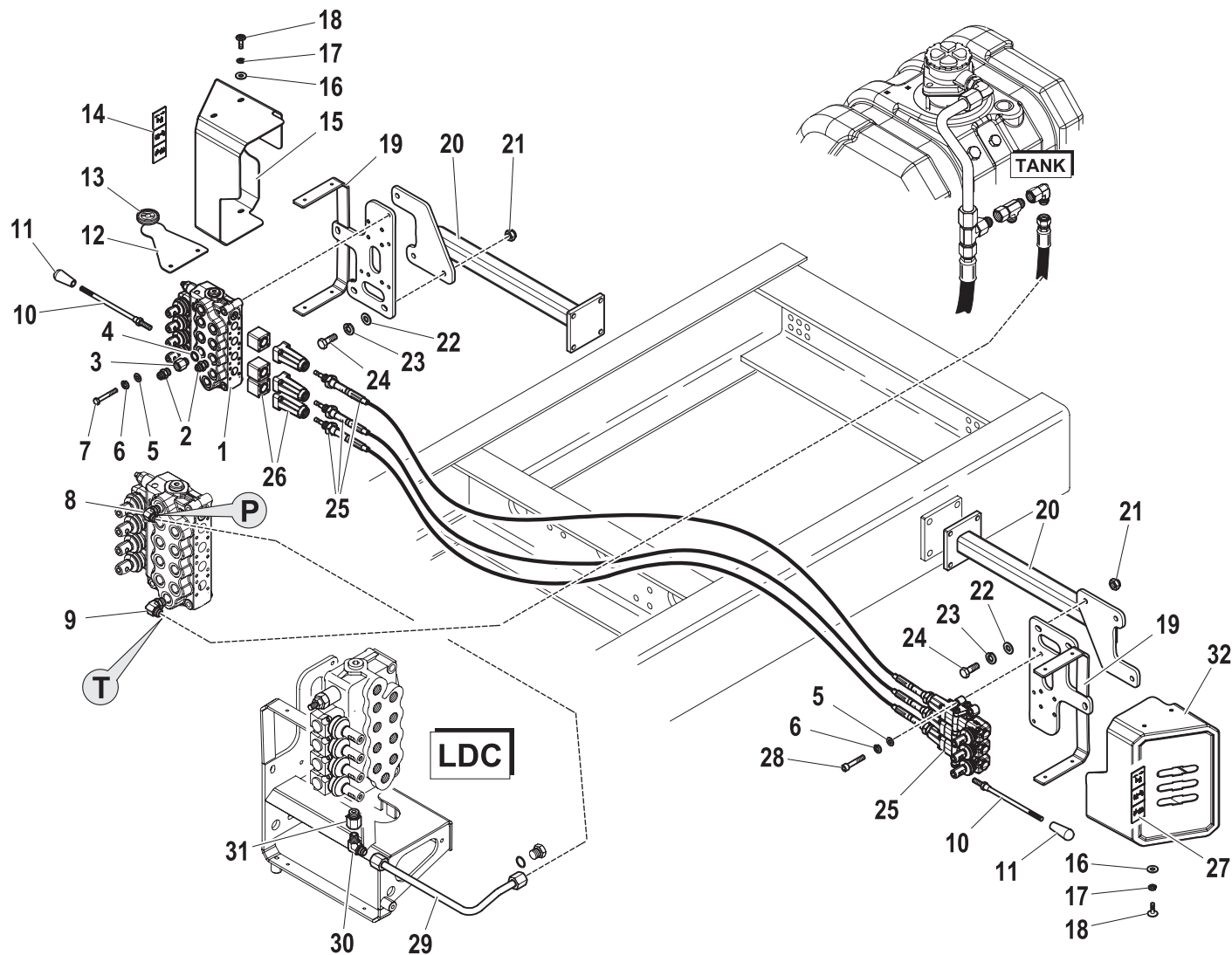
CONTROLS (EXTENDED FIXED CROSS-BAR)

Table code

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7850087-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3040304	6	Stopnut [M10-70 NORM.8G ZC.]
RC	22	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	23	3060056	6	Split lock washer [D=10 C72 ZC]
	24	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	25	5225992	1	Manual control (cable flexball)
	26	5225949	3	Cover (cable flexball)
	27	5814893	1	Label (CONTROLS)
	28	3020873	4	Socket head cap screw [M8X30 ZC UNI 5931]
	29	5393436	1	Bonderized tube [TuboFE360 -12x2 3/4-16 L380]
	30	3100098	1	90° Connection [90° M/M JIC3/4 -16-3/8"CON.]
	31	5225240	1	Carry-over
	32	5091986	1	Casing (CONTROLS WITH THERMOFORMABLE)

Kit CE (EXTENDED FIXED CROSS-BAR)

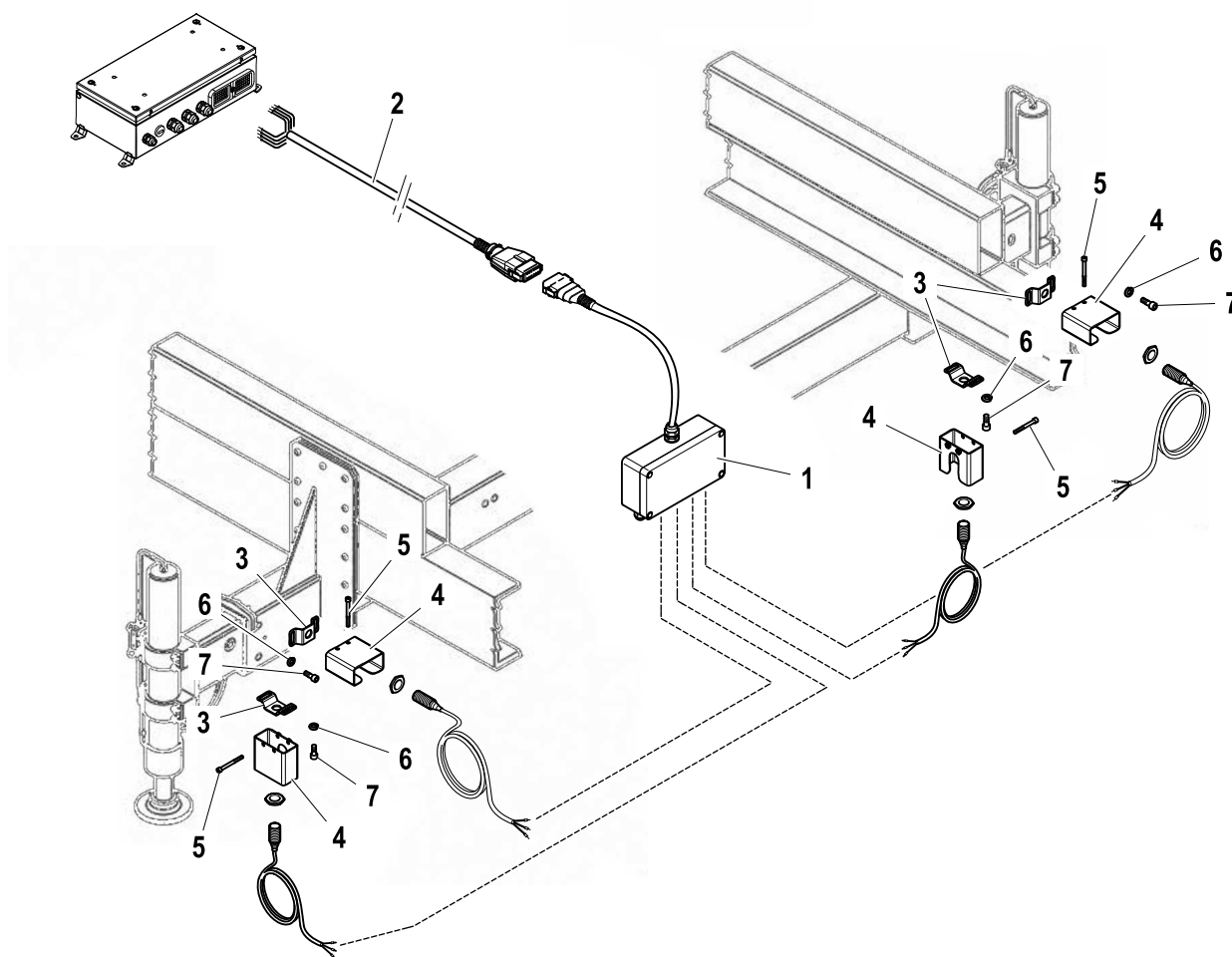
Table code

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7850086-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3311864	1	Junction box (Wire assembly)
	2	3311902	1	Electric wiring (Extension terminal)
	3	5000420	4	Support (Proximity switch)
	4	5091310	4	Guard (Proximity switch)
	5	3020045	8	Socket head cap screw [M6X45 8.8 ZC UNI 5931]
RC	6	3060055	8	Split lock washer [D=8.4 C72 ZC]
	7	3020902	8	Socket head cap screw [M8X10 ZC UNI 5931]



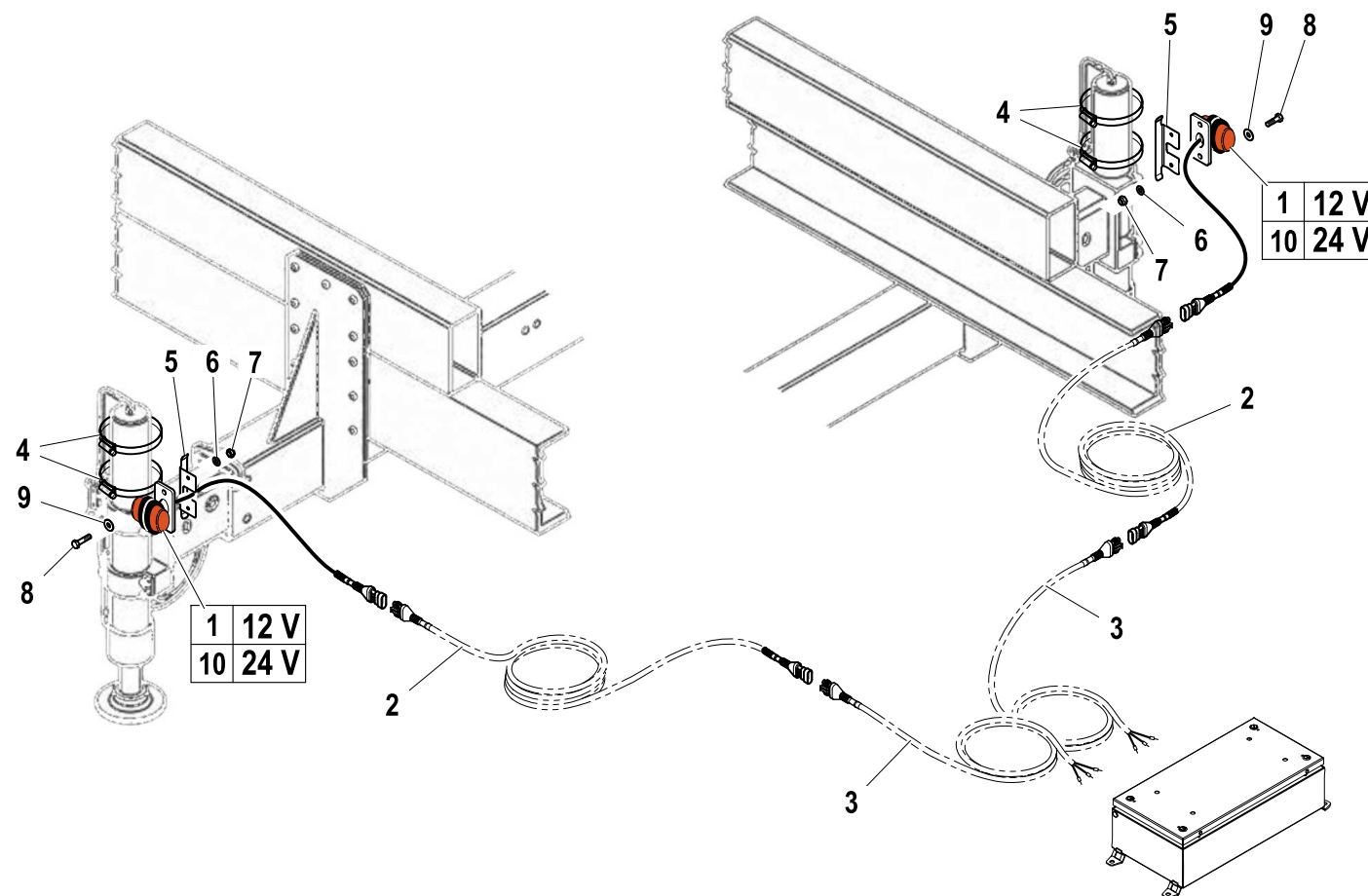
Led (EXTENDED FIXED CROSS-BAR)

Table code

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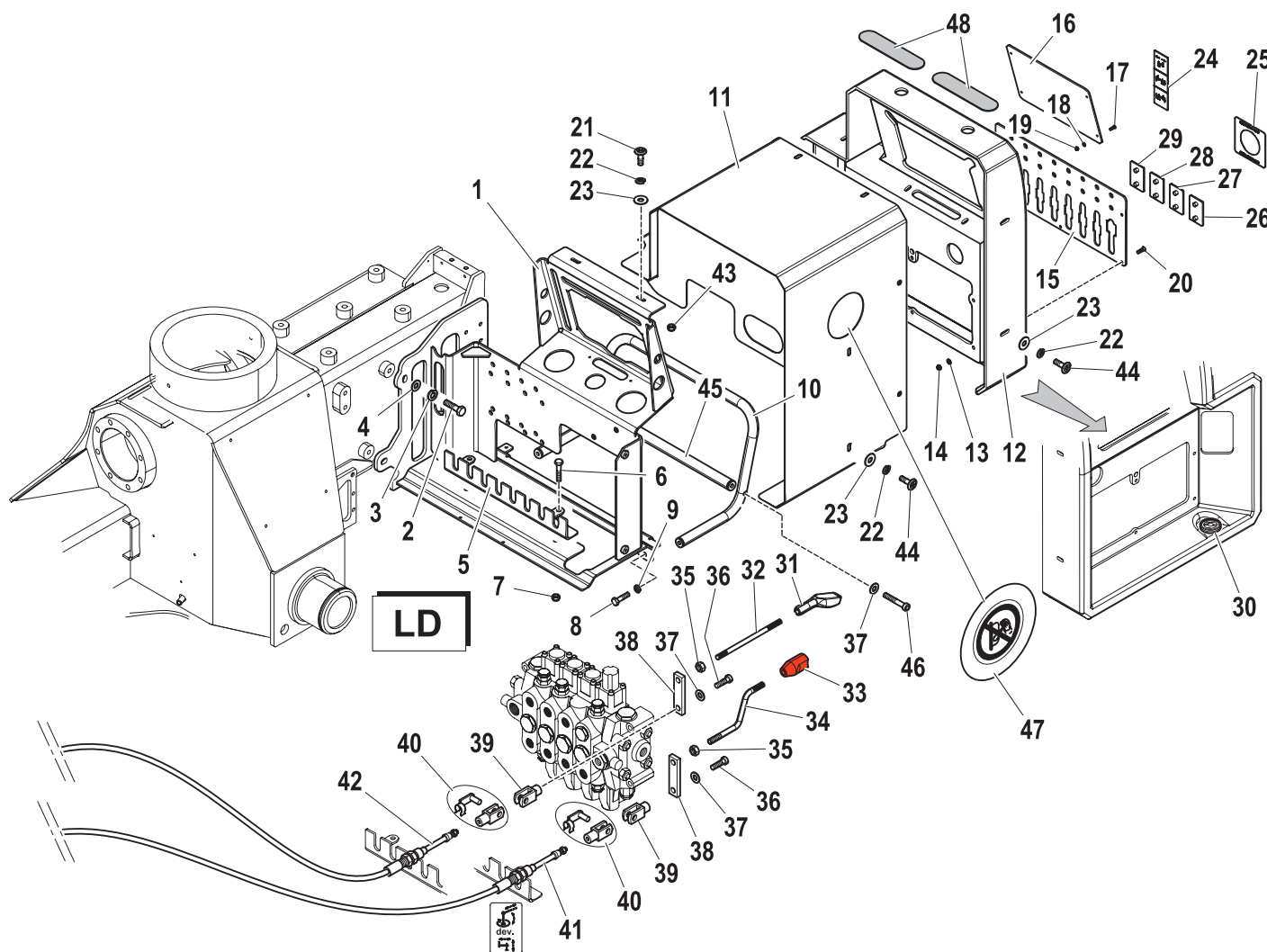


R	Pos.	Variant Code	Q.ty	Description
	1	3312089	2	Light (Led)
	2	3311914	2	Electric cable (Extension terminal)
	3	3311944	2	Electric wiring
	4	3190024	4	Clamp [87-112 12.2 ABA]
	5	5002852	2	Support (Led)
	6	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	7	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	8	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
	9	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	10	3311861	2	Light (Led)

DOUBLE CONTROLS (not CE)

Table code
5403009-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5091974	1	Support (Control console)
	2	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	3	Split lock washer [D=10 C72 ZC]
RC	4	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	5002763	1	Grate (cable flexball)
	6	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	7	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	8	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
	10	5092005	1	Guard (Control levers)
	11	5091987	1	Cover (Control unit)
	12	5091948	1	Casing (Control panel)
	13	3060003	5	Flat washer [D.4 UNI 6592 ZC]
	14	3040518	5	Stopnut [STOP M4]
	15	5002730	1	Plate (Control levers)
	16	5002753	1	Plate (Closing)
	17	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	18	3060002	4	Flat washer
	19	3040516	4	Stopnut [STOP M3]
	20	3020412	5	TSEI screw [M4X16 10.9 EN ISO10642 GEOM]

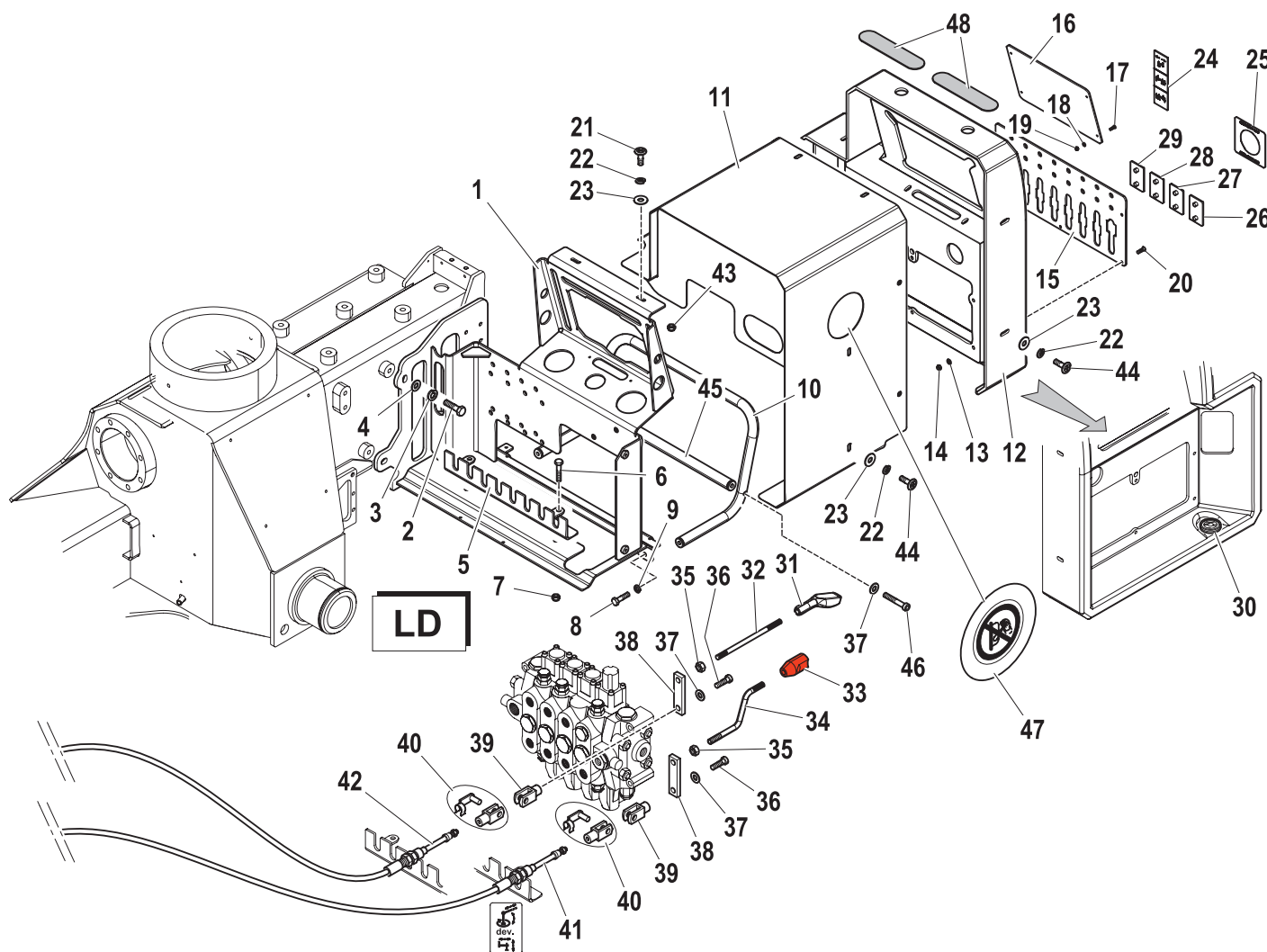
DOUBLE CONTROLS (not CE)

Table code

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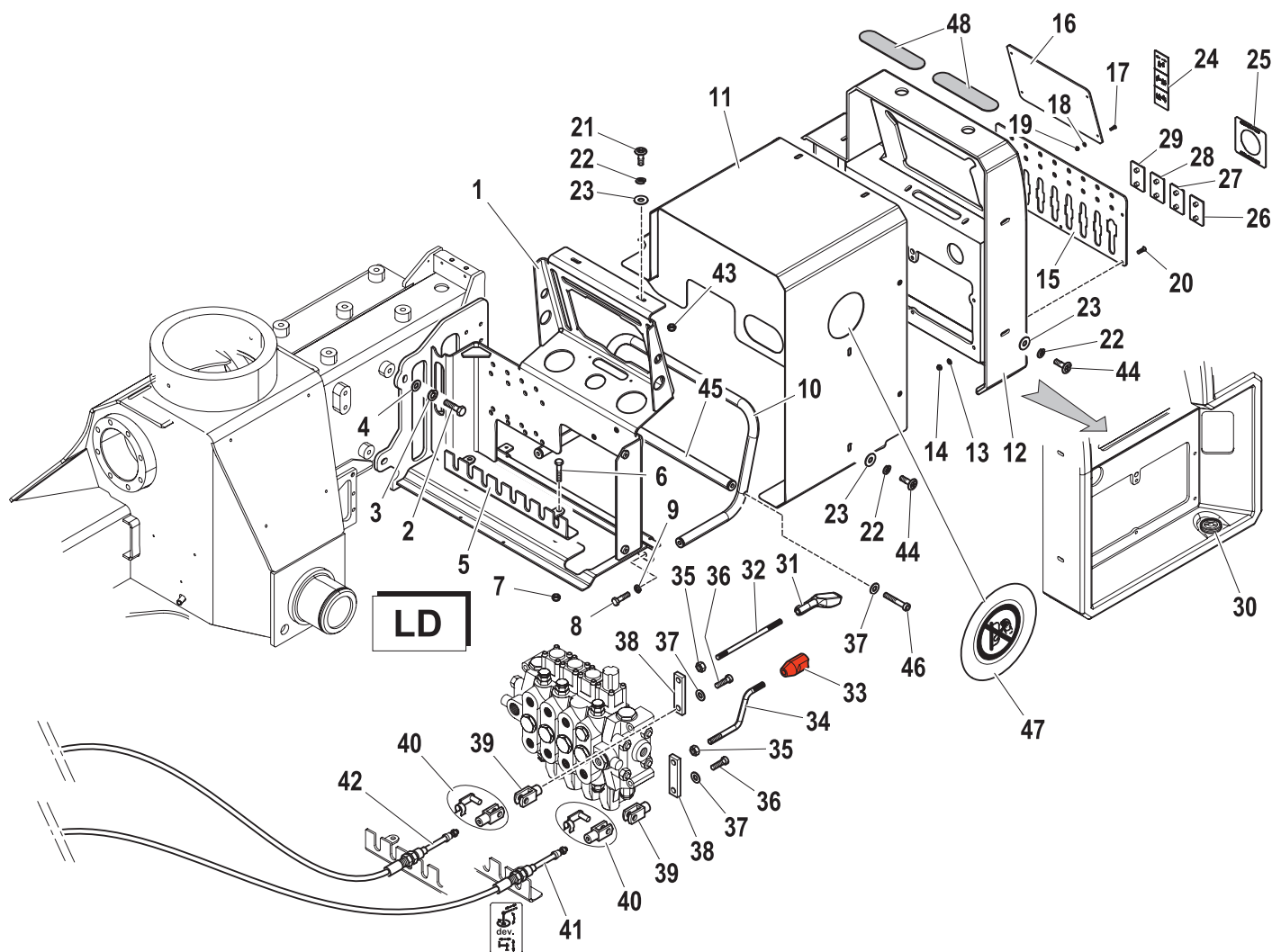


R	Pos.	Variant Code	Q.ty	Description
	21	3020981	2	Hex socket screw [M6X16 10.9 EN ISO7380]
	22	3060053	8	Split lock washer [D=6.4 C72 ZC]
	23	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	24	5814891	1	Label (CONTROLS)
	25	5814388	1	Label
	26	5814912	1	Small plate (CONTROL SYMBOLS)
	27	5813362	1	Small plate (CONTROL SYMBOLS)
	28	5813363	1	Small plate (CONTROL SYMBOLS)
	29	5813364	1	Small plate (CONTROL SYMBOLS)
	30	3180116	1	Bubble level
	31	3190356	3	Knob (Control lever)
	32	5002731	3	Control lever
	33	3190217	1	Knob (Red)
	34	5002732	1	Lever (Switch)
	35	3040084	4	Lock nut [M10 basso UNI 5589]
	36	3020974	4	Socket head cap screw [M8X20 8.8 ZC TB UNI 9327]
RC	37	3060006	6	Flat washer [D.8 UNI 6592 ZC]
	38	5000708	4	Small plate (remittal)
	39	3300431	4	Fork
	40	3230009	4	Fork (Fork clip)

DOUBLE CONTROLS (not CE)

Table code
5403009-1.0

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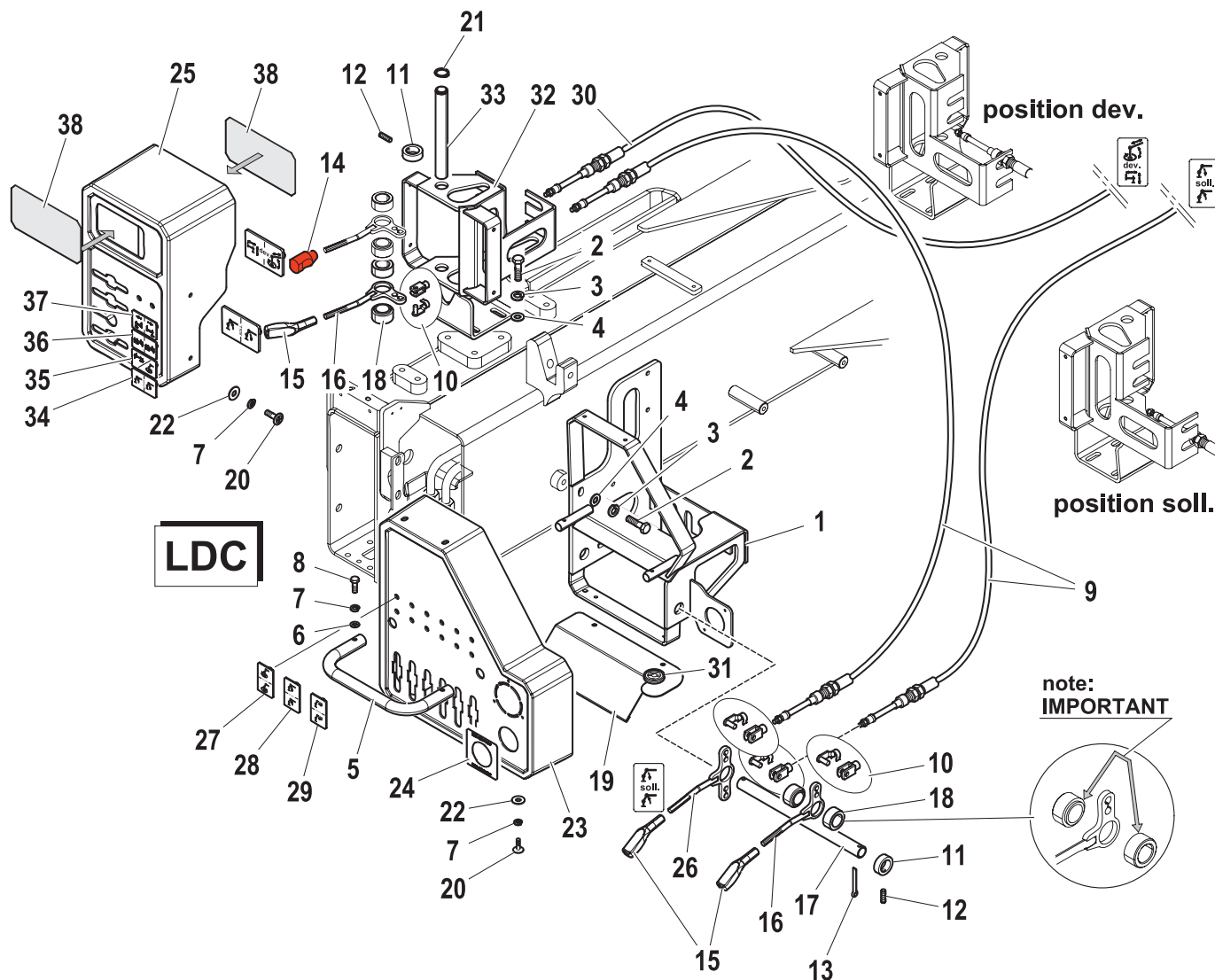


R	Pos.	Variant Code	Q.ty	Description
	41	3230051	1	cable flexball
	42	3230050	4	cable flexball
	43	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	44	3020984	6	Hex socket screw [M6X10 10.9 EN ISO7380]
	45	5092133	1	Guard (Control levers)
	46	3020058	2	Socket head cap screw [M8X40 8.8 ZC UNI 5931]
	47	5814707	1	Label (Casing)
	48	5814046	2	Label (Casing)

DOUBLE CONTROLS (not CE)

Table code
5403009-2.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	1	5092111	1	Support (Manuals controls)
	2	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	6	Split lock washer [D=10 C72 ZC]
RC	4	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	5002910	1	Guard (Control levers)
	6	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	7	3060053	10	Split lock washer [D=6.4 C72 ZC]
	8	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	9	3230050	2	cable flexball
	10	3230009	6	Fork (Fork clip)
	11	5000670	2	Ring
	12	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	13	3060706	2	Cotter pin
	14	3190217	1	Knob (Red)
	15	3190356	4	Knob (Control lever)
	16	5092110	4	Control lever
	17	5151308	1	Pin (Dual control)
	18	5141288	10	Ring (Spacer)
	19	5002911	1	Support (Label)
	20	3020984	8	Hex socket screw [M6X10 10.9 EN ISO7380]

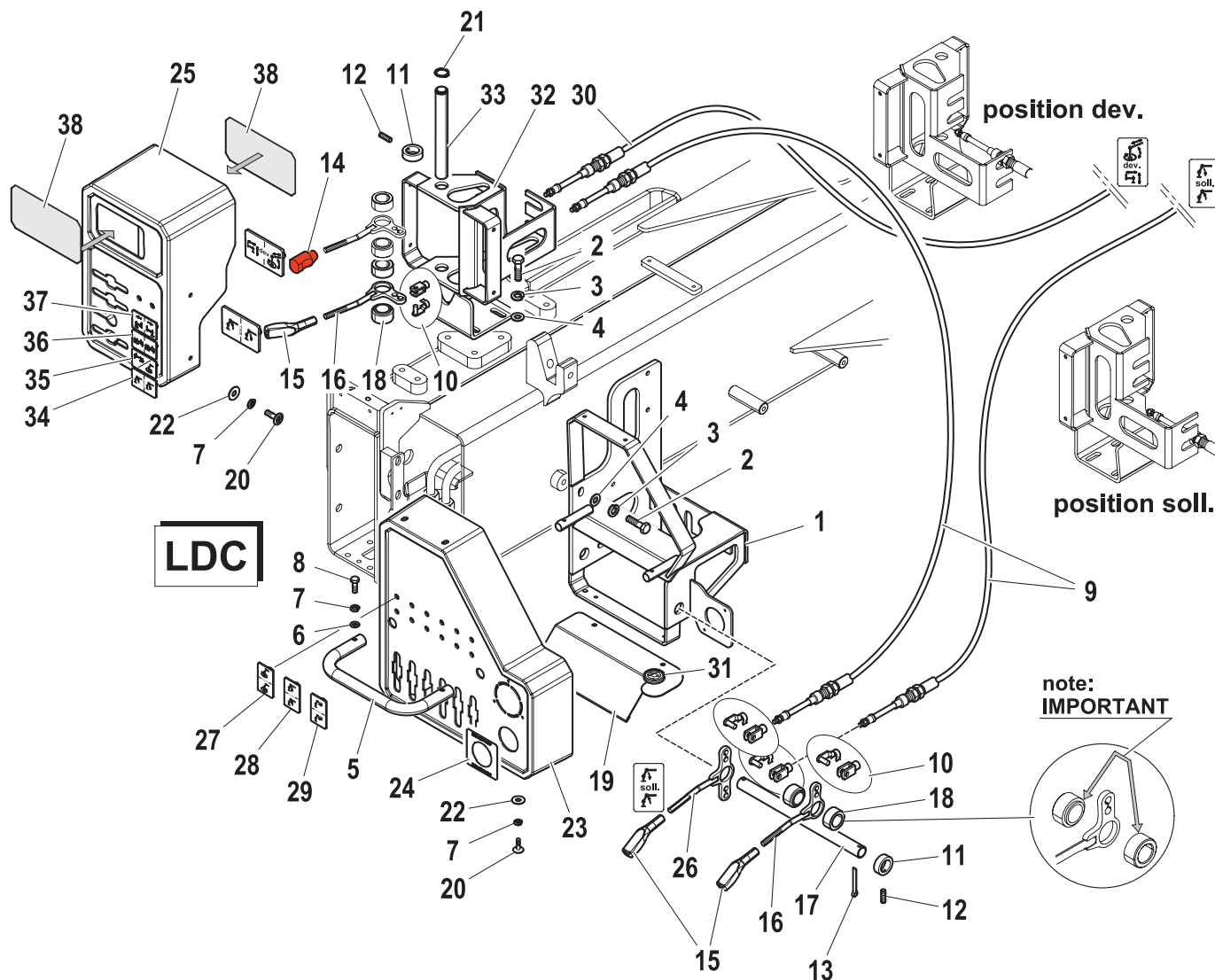
DOUBLE CONTROLS (not CE)

Table code

Sheet

5403009-2.0

2/2



R	Pos.	Variant Code	Q.ty	Description
21	3070017		1	Seeger
22	3060030		8	Flat washer [D.6.6X18 UNI 6593 ZC]
23	5092109		1	Casing (CONTROLS WITH THERMOFORMABLE)
24	5814388		1	Label
25	5092113		1	Casing (CONTROLS WITH THERMOFORMABLE)
26	5092112		1	Lever (Dual control)
27	5813362		1	Small plate (CONTROL SYMBOLS)
28	5813363		1	Small plate (CONTROL SYMBOLS)
29	5813364		1	Small plate (CONTROL SYMBOLS)
30	3230051		1	cabl flexball
31	3180116		1	Bubble level
32	5092114		1	Support (Dual control)
33	5151310		1	Pin (Dual control)
34	W573415		1	Small plate (CONTROL SYMBOLS)
35	5814913		1	Small plate (CONTROL SYMBOLS)
36	5814910		1	Small plate (CONTROL SYMBOLS)
37	5814915		1	Small plate (CONTROL SYMBOLS)
38	5815427		2	Label (FOR CARTER THERMOFORMABLE)

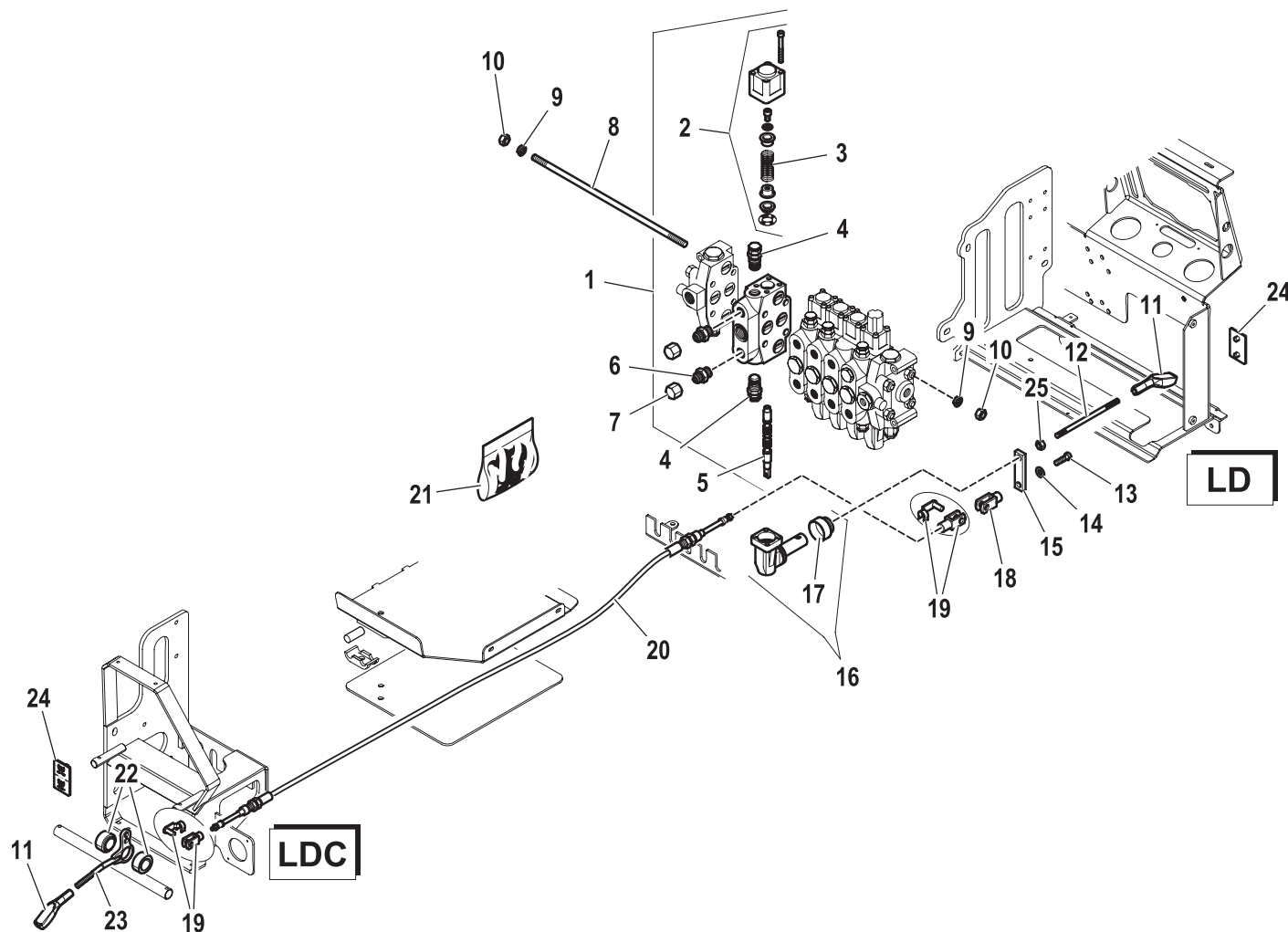
5th extra function kit closed center spool

Table code

Sheet

5210087-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	8	Split lock washer [D=10 C72 ZC]
	10	3040046	8	Nut [M10 8G UNI 5588 ZC.]
	11	3190356	2	Knob (Control lever)
	12	5002731	1	Control lever
	13	3020974	1	Socket head cap screw [M8X20 8.8 ZC TB UNI 9327]
RC	14	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	15	5000708	1	Small plate (remittal)
	16	5225126	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3230050	1	cable flexball

5th extra function kit closed center spool

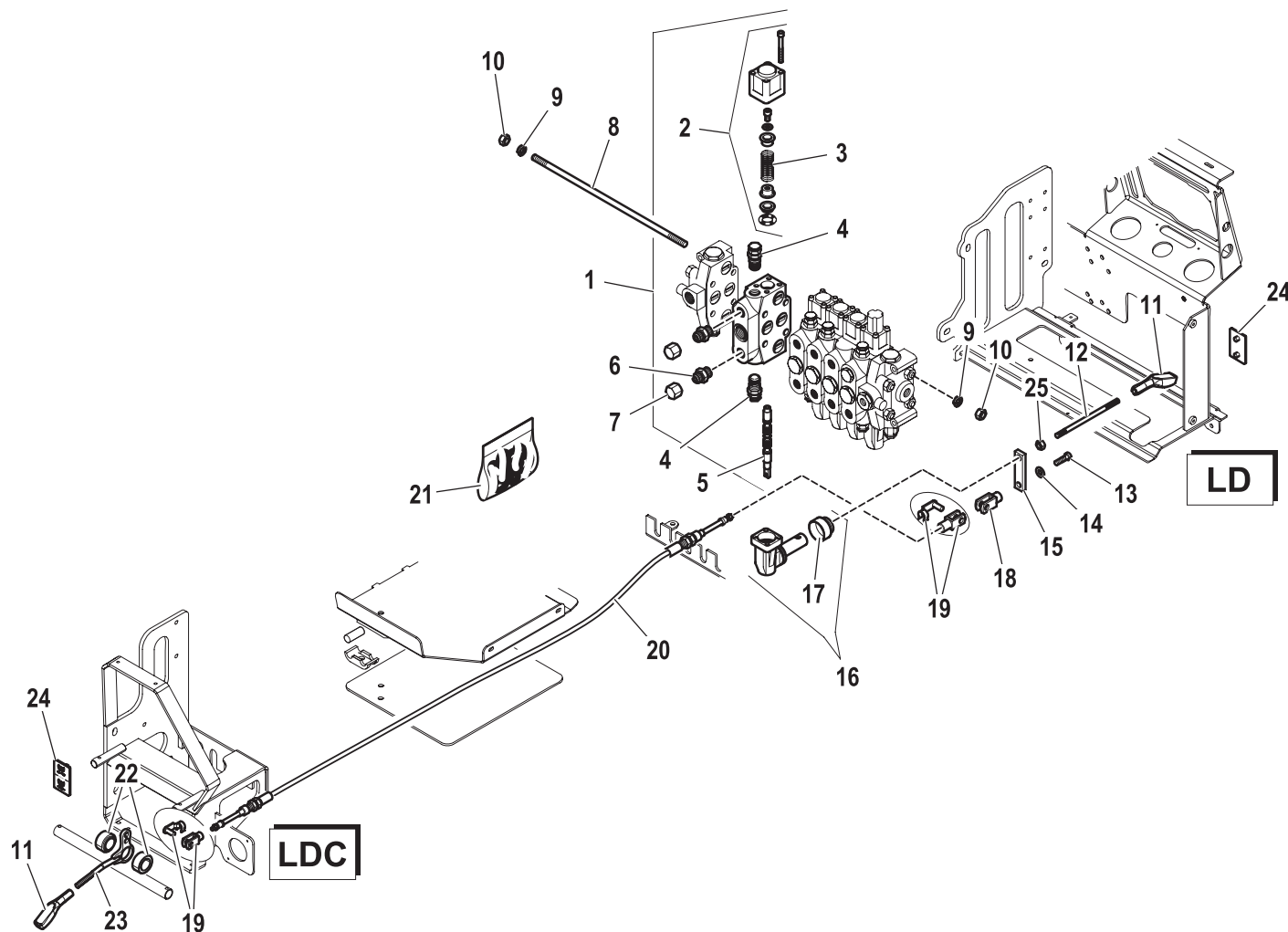
Table code

Sheet

5210087-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
RC	21	5225031	1	Seal kit
	22	5141288	2	Ring (Spacer)
	23	5092110	1	Control lever
	24	W573271	2	Small plate (CONTROL SYMBOLS)
	25	3040084	1	Lock nut [M10 basso UNI 5589]



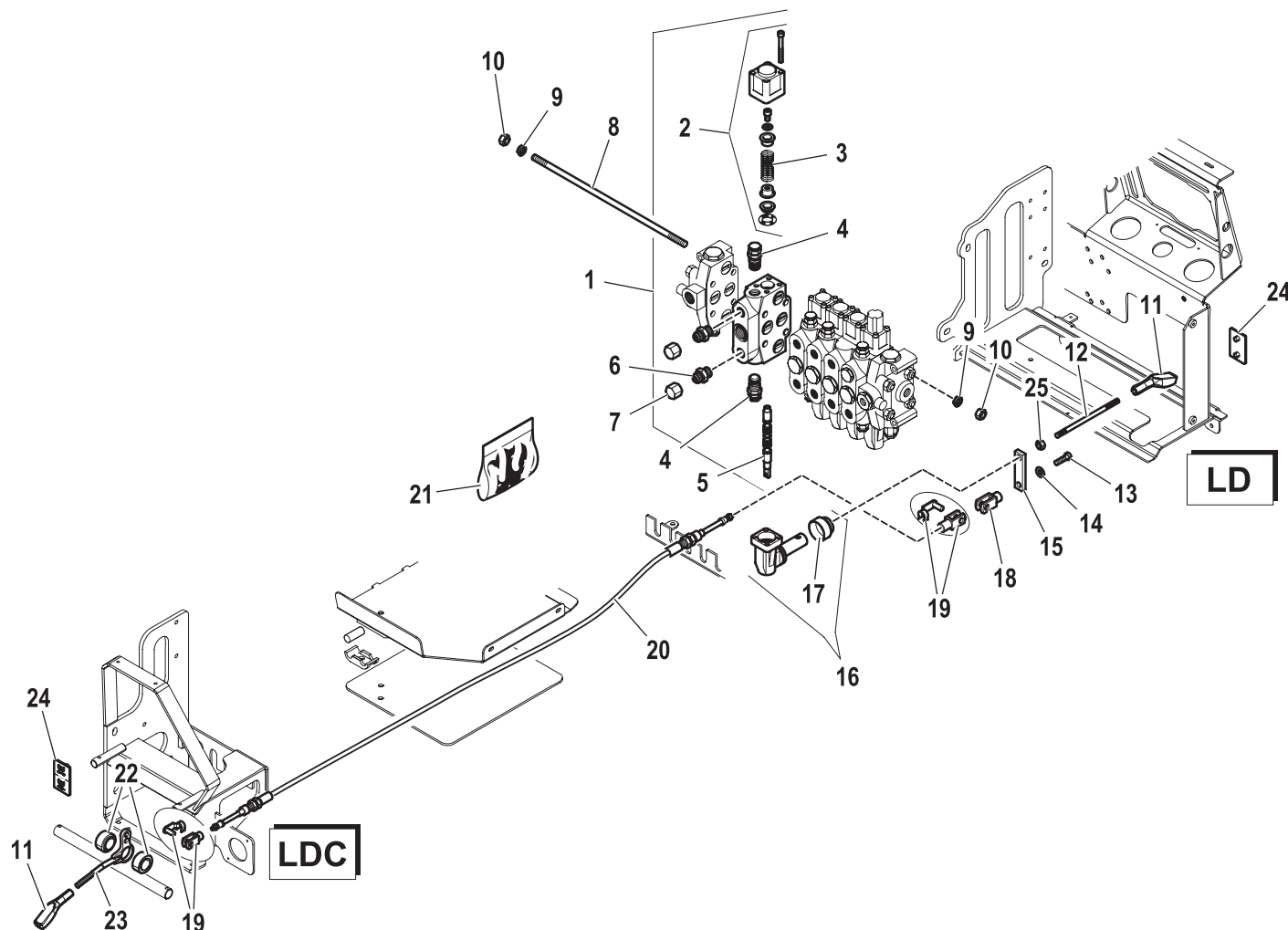
5th extra function kit open center spool

Table code

Sheet

5210090-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225187	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225177	1	Slider (Control valve)
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225213	4	5 elements unit fixing stud
RC	9	3060056	8	Split lock washer [D=10 C72 ZC]
	10	3040046	8	Nut [M10 8G UNI 5588 ZC.]
	11	3190356	2	Knob (Control lever)
	12	5002731	1	Control lever
	13	3020974	1	Socket head cap screw [M8X20 8.8 ZC TB UNI 9327]
RC	14	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	15	5000708	1	Small plate (remittal)
	16	5225126	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3230050	1	cable flexball

5th extra function kit open center spool

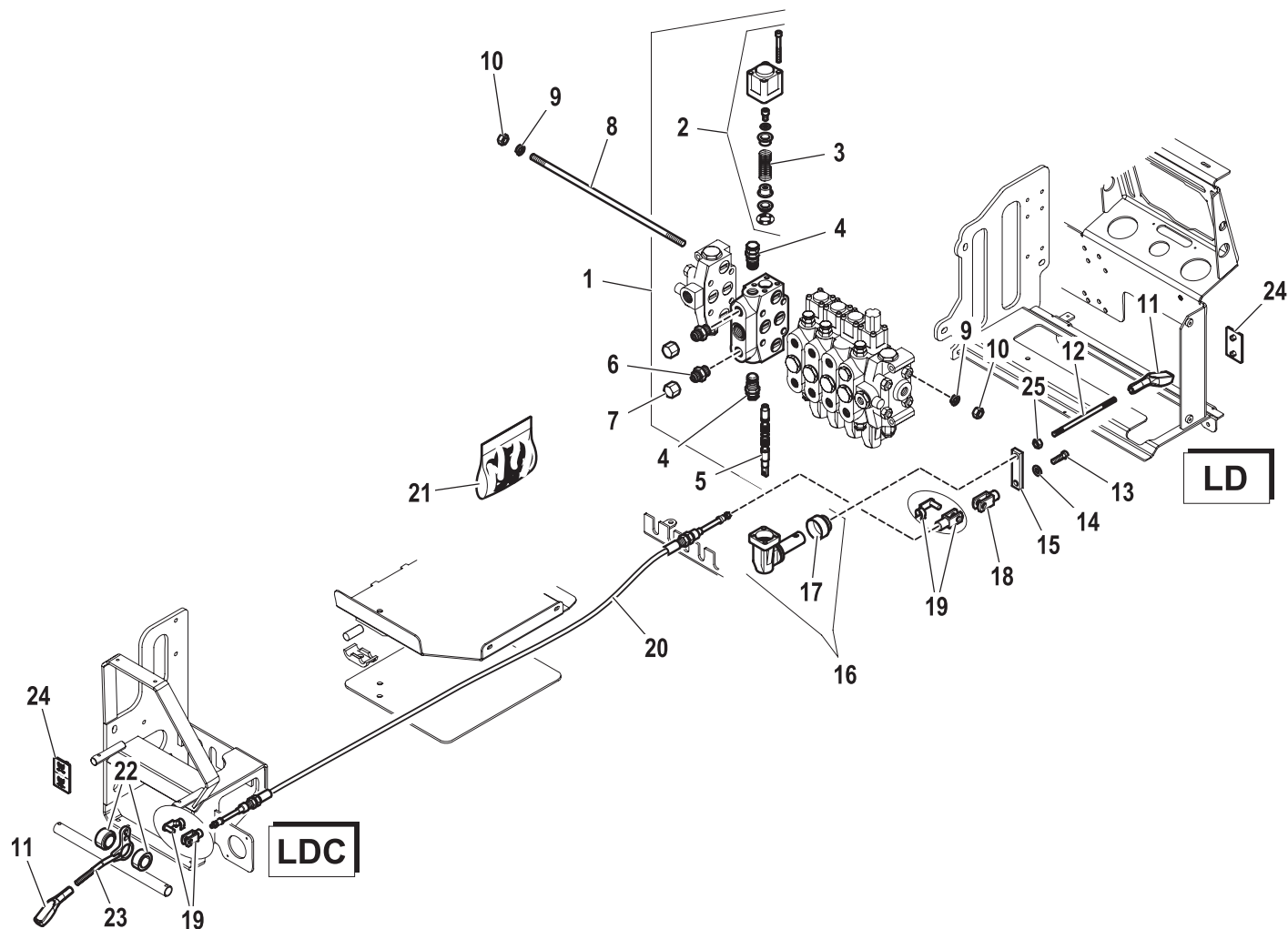
Table code

Sheet

5210090-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
RC	21	5225031	1	Seal kit
	22	5141288	2	Ring (Spacer)
	23	5092110	1	Control lever
	24	W573271	2	Small plate (CONTROL SYMBOLS)
	25	3040084	1	Lock nut [M10 basso UNI 5589]



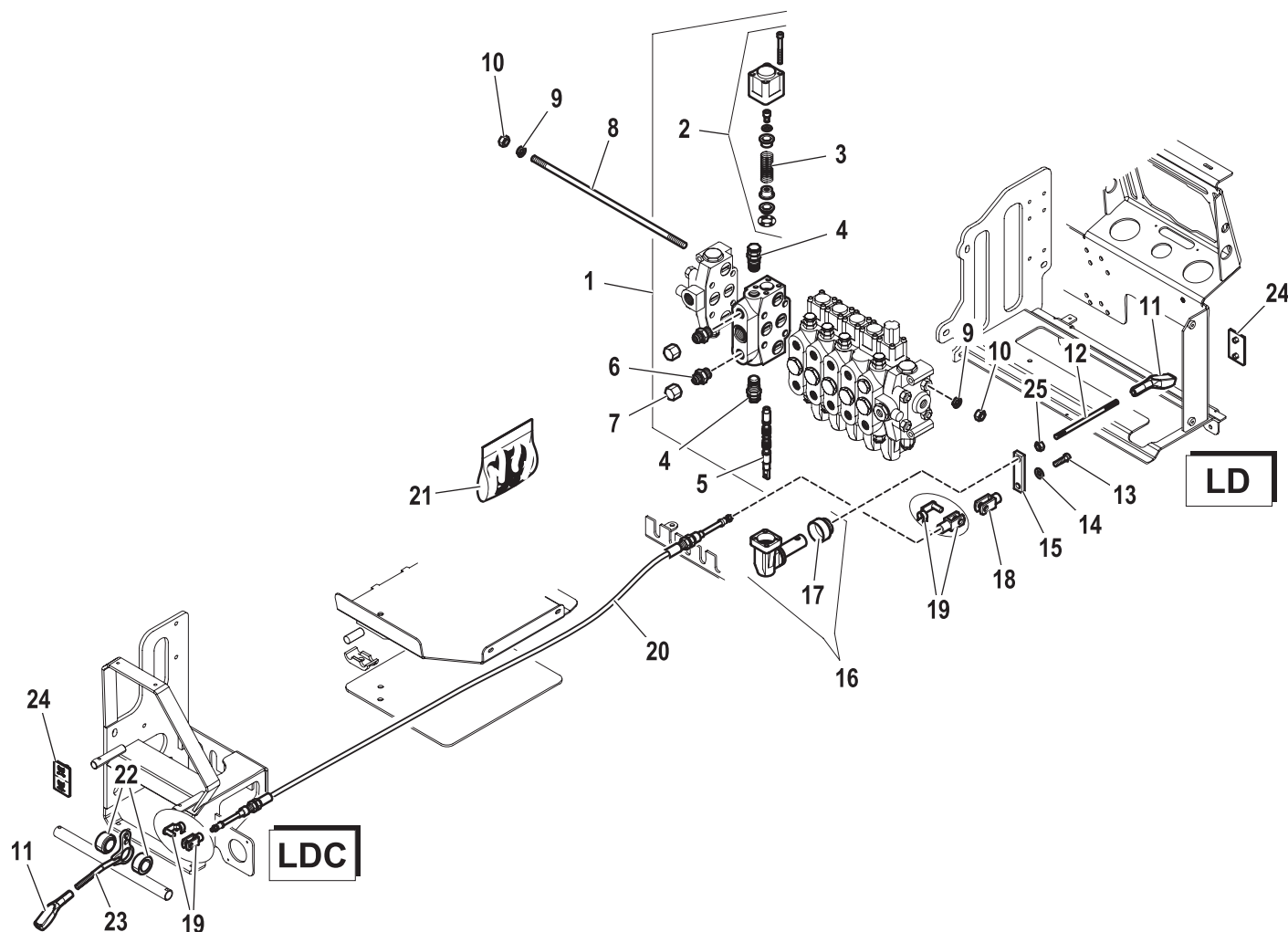
6th extra function kit closed center spool

Table code

Sheet

5210081-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5225190	1	Control valve element
	2	5225130	1	Kit (Cover)
	3	5225462	1	Spring (Slider)
	4	5225200	2	Antishock valve (Control valve)
	5	5225143	1	Slider
	6	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	7	3110050	2	Female plug [TAPPO F JIC 7/8"-14]
	8	5225214	4	6 elements unit fixing stud
RC	9	3060056	8	Split lock washer [D=10 C72 ZC]
	10	3040046	8	Nut [M10 8G UNI 5588 ZC.]
	11	3190356	2	Knob (Control lever)
	12	5002731	1	Control lever
	13	3020974	1	Socket head cap screw [M8X20 8.8 ZC TB UNI 9327]
RC	14	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	15	5000708	1	Small plate (remittal)
	16	5225126	1	Unit (Control lever)
	17	5225128	1	Rubber protective boot
	18	3300431	1	Fork
	19	3230009	2	Fork (Fork clip)
	20	3230050	1	cable flexball

6th extra function kit closed center spool

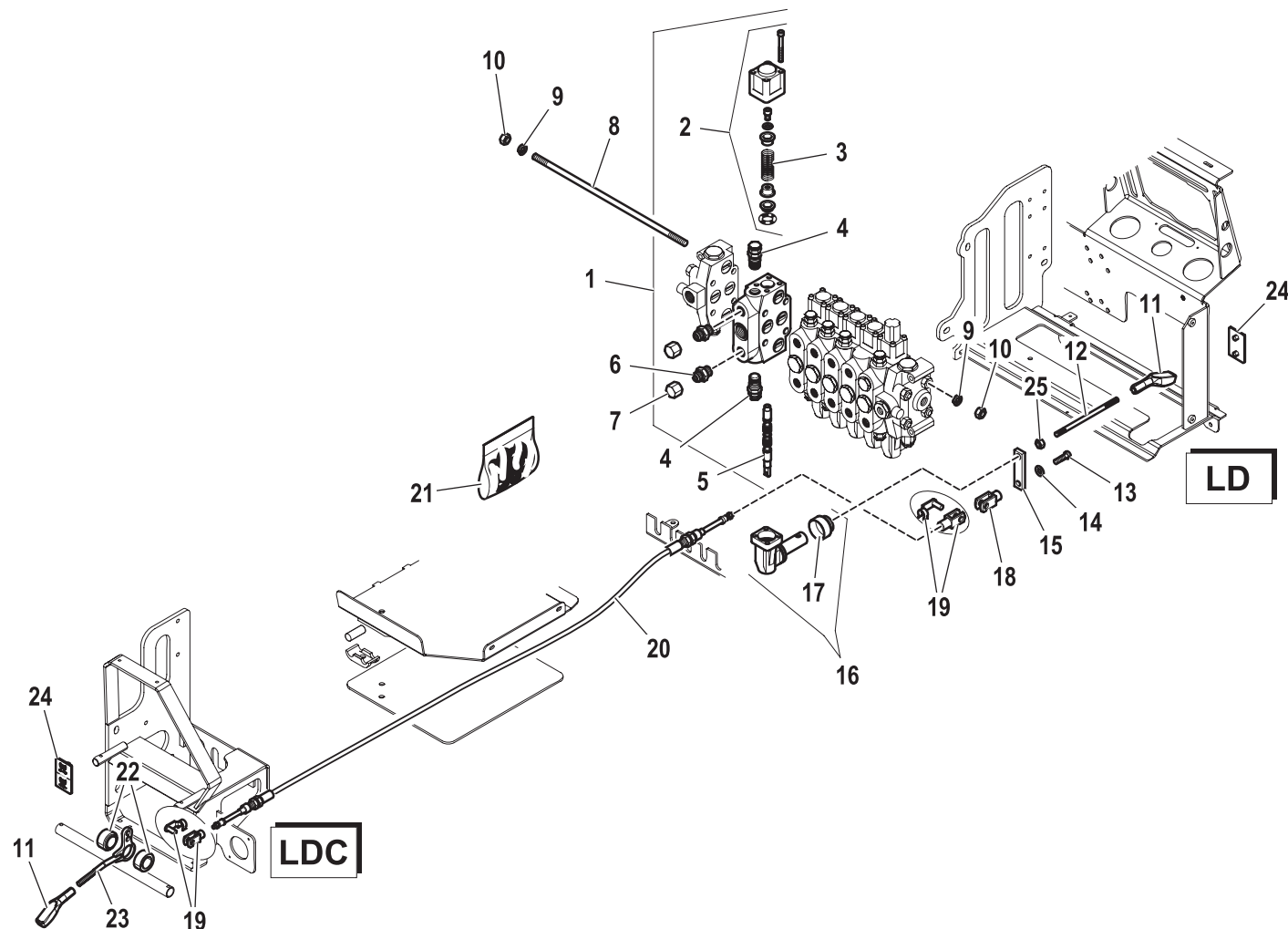
Table code

Sheet

5210081-2.0

2/2

R	Pos.	Variant Code	Q.ty	Description
RC	21	5225031	1	Seal kit
	22	5141288	2	Ring (Spacer)
	23	5092110	1	Control lever
	24	W573271	2	Small plate (CONTROL SYMBOLS)
	25	3040084	1	Lock nut [M10 basso UNI 5589]



Oil tank (METAL)

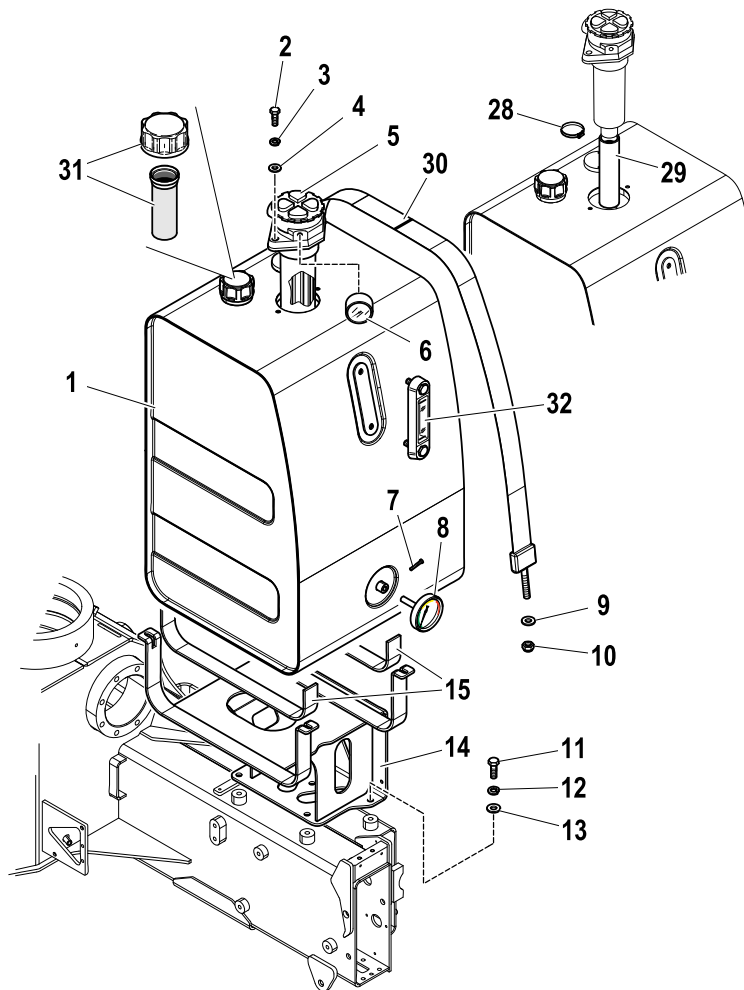
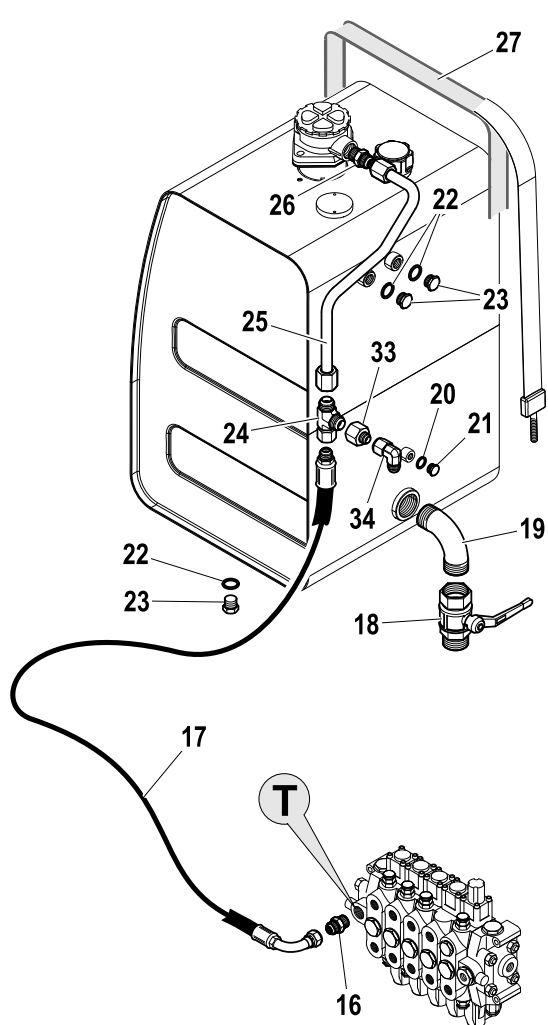


Table code	Sheet
5403270-1.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5092184	1	Oil tank
	2	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	3	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	4	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	5	3180243	1	Oil filter (Return)
RC	6	3180147	1	Pressure gauge (Clogging indicator)
	7	3020952	1	TCI SCREW [M3X20 OT. UNI 6107]
RC	8	3180221	1	Thermometer
RC	9	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	10	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
	11	3010369	5	Hex screw [M12X25 8.8 ZC UNI 5739]
	12	3060057	5	Split lock washer [D=12 C72 ZC]
	13	3060018	5	Flat washer [D.12 UNI 6592 ZC]
	14	5092185	1	Reservoir support
	15	W605006	1.3 m	Adhesive tape
	16	3101058	1	Straight pipe fitting [1"1/16-12 1/2"CIL. D20]
	17	5290322	1	Flexible hose
	18	3140304	1	Cock
	19	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
	20	3060143	1	Sealing washer [BSP 1/4"]

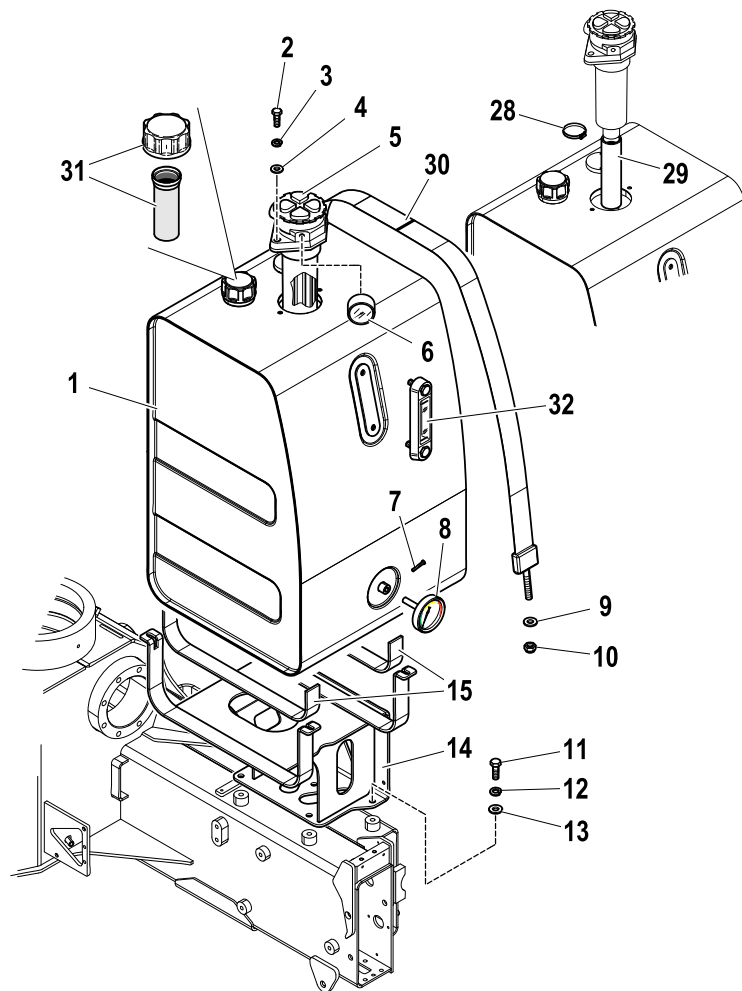
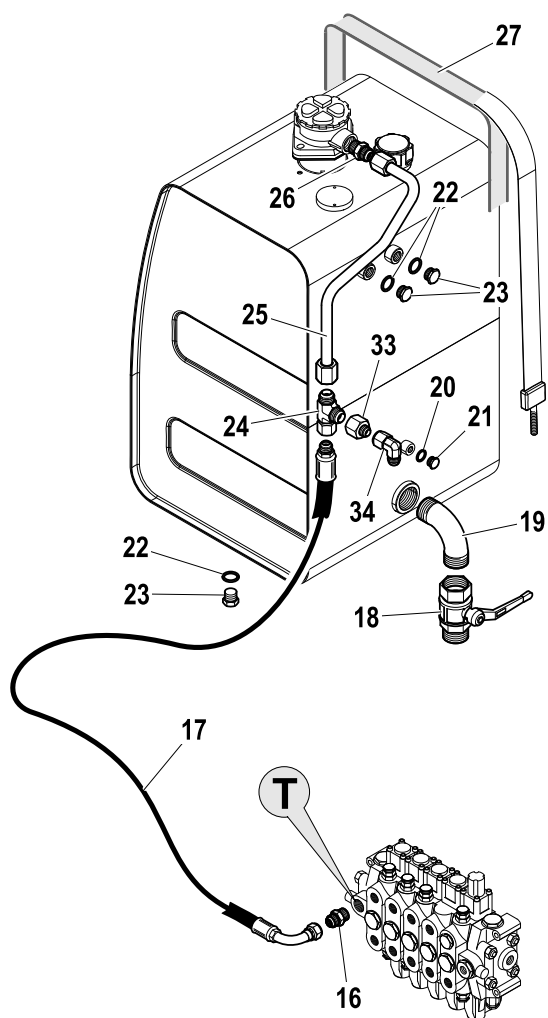
Oil tank (METAL)

Table code

Sheet

5403270-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3110062	1	Plug
	22	3060145	3	Sealing washer [BSP 1/2"]
	23	3110065	3	Plug [BSP 1/2"]
	24	3120331	1	Tee fitting [RACC.T 1"1/16 -12JIC M/M/F]
	25	5393674	1	Bonderized tube [Tubo FE360 1"1/16 zc]
	26	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	27	3190020	1.4 m	Sheath (Collar)
	28	3190030	1	Clamp [38-50 12.2 ABA]
	29	5310005	1	Flexible hose
	30	5003009	2	Collar (Oil tank)
	31	3180258	1	Tank cap (Assembly)
	32	3180249	1	Oil gauge
	33	3120329	1	Reducing fitting
	34	3120034	1	90° Connection [90° M/F JIC 7/8-14]

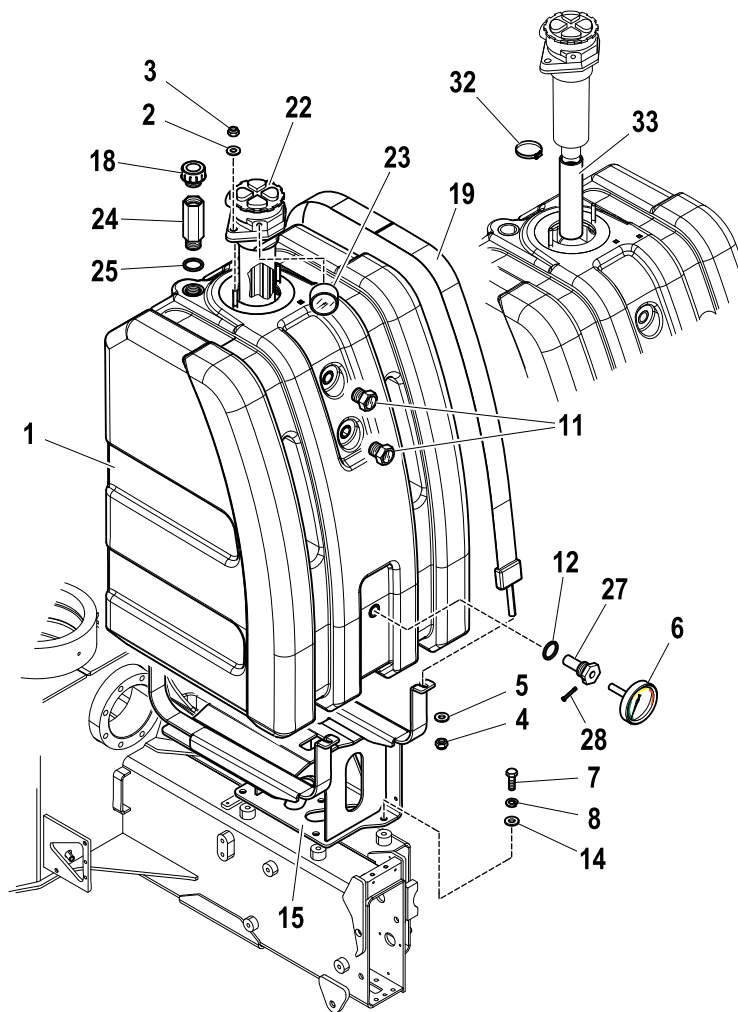
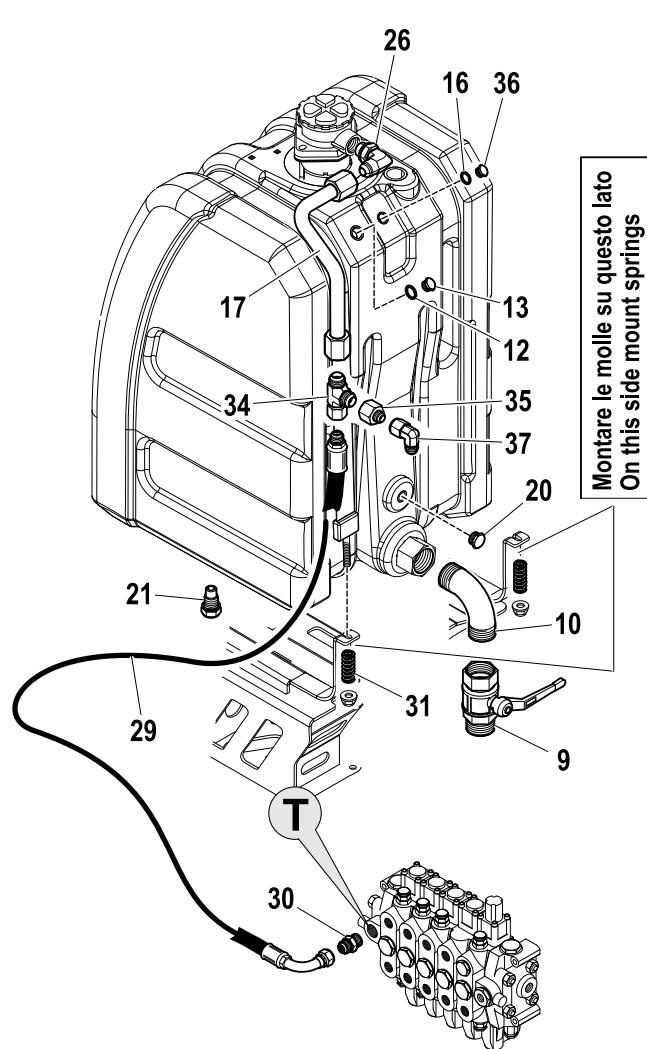
Oil tank (Plastic material)

Table code

Sheet

7885383-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5091957	1	Oil tank
RC	2	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	3	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	4	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
RC	5	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	6	3180221	1	Thermometer
	7	3010369	5	Hex screw [M12X25 8.8 ZC UNI 5739]
	8	3060057	5	Split lock washer [D=12 C72 ZC]
	9	3140304	1	Cock
	10	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
RC	11	3180099	2	Oil level indicator
	12	3060145	2	Sealing washer [BSP 1/2"]
	13	3110065	1	Plug [BSP 1/2"]
	14	3060018	5	Flat washer [D.12 UNI 6592 ZC]
	15	5092156	1	Reservoir support
	16	3060144	1	Sealing washer [BSP 3/8"]
	17	5393211	1	Bonderized tube
	18	3180102	1	Tank cap
	19	5002694	2	Collar (Oil tank)
	20	3180235	1	Close nipple

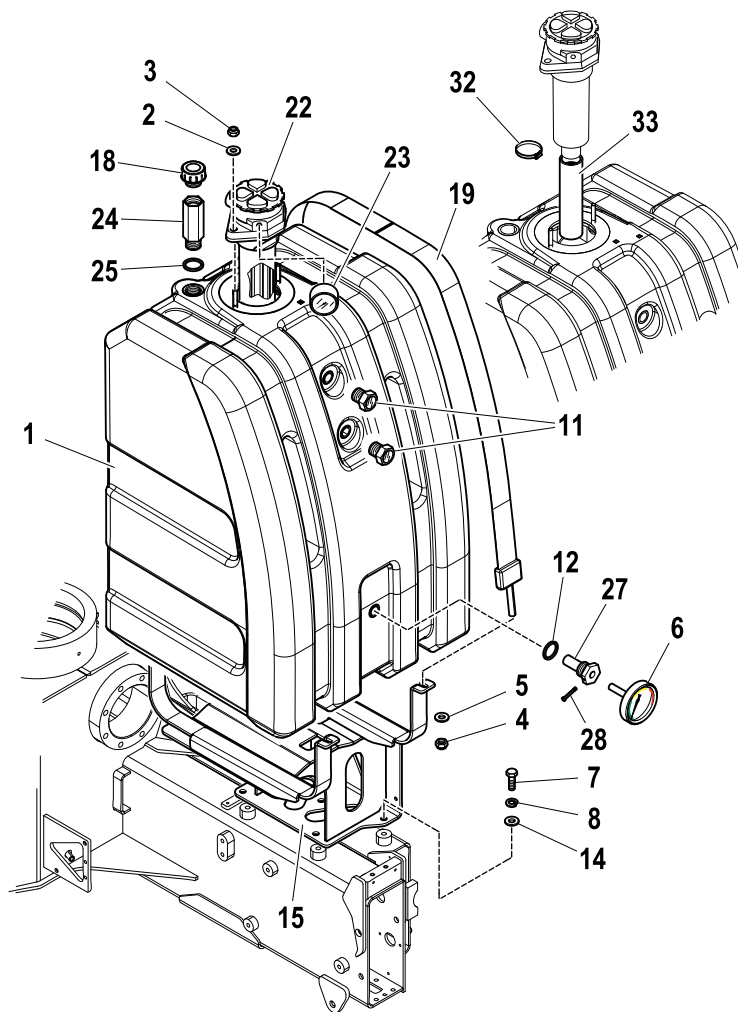
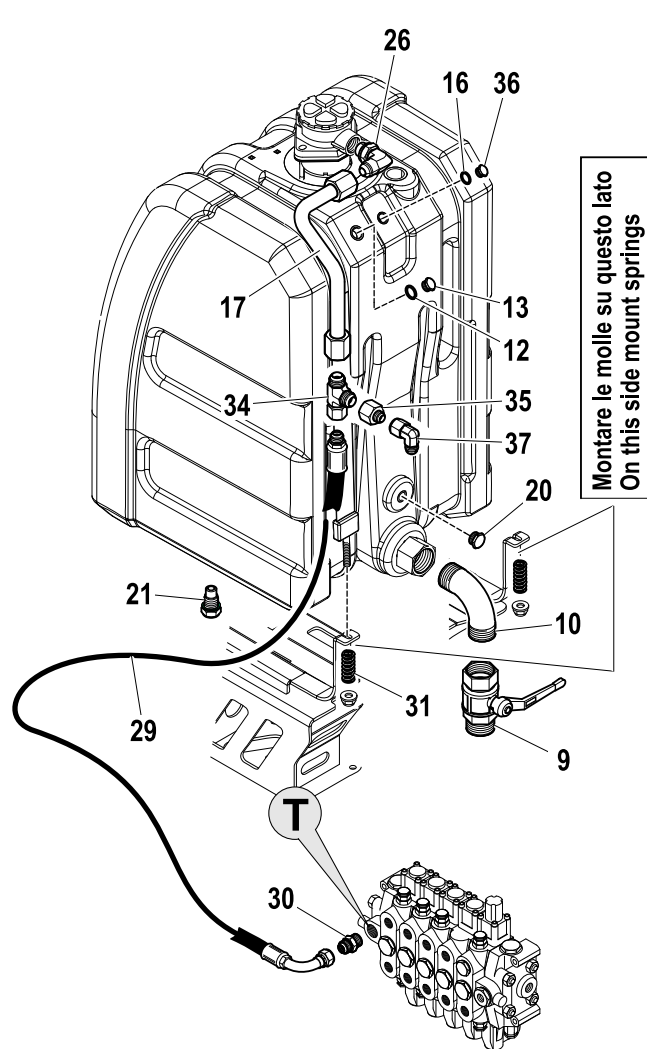
Oil tank (Plastic material)

Table code

Sheet

7885383-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3180234	1	Magnetic plug
RC	22	3180243	1	Oil filter (Return)
RC	23	3180147	1	Pressure gauge (Clogging indicator)
	24	3111584	1	Straight pipe fitting
	25	3060150	1	Sealing washer [BSP 1"]
	26	3101122	1	90° Connection [90° ORIENT.1"1/16-12 1"G]
	27	W29500301	1	Bushing (Thermometer)
	28	3020952	1	TCI SCREW [M3X20 OT. UNI 6107]
	29	5290322	1	Flexible hose
	30	3101058	1	Straight pipe fitting [1"1/16-12 1/2"CIL. D20]
	31	3061034	2	Spring (Tank)
	32	3190030	1	Clamp [38-50 12.2 ABA]
	33	5310005	1	Flexible hose
	34	3120331	1	Tee fitting [RACC.T 1"1/16 -12JIC M/M/F]
	35	3120329	1	Reducing fitting
	36	3110061	1	Plug [BSP 3/8"]
	37	3120034	1	90° Connection [90° M/F JIC 7/8-14]

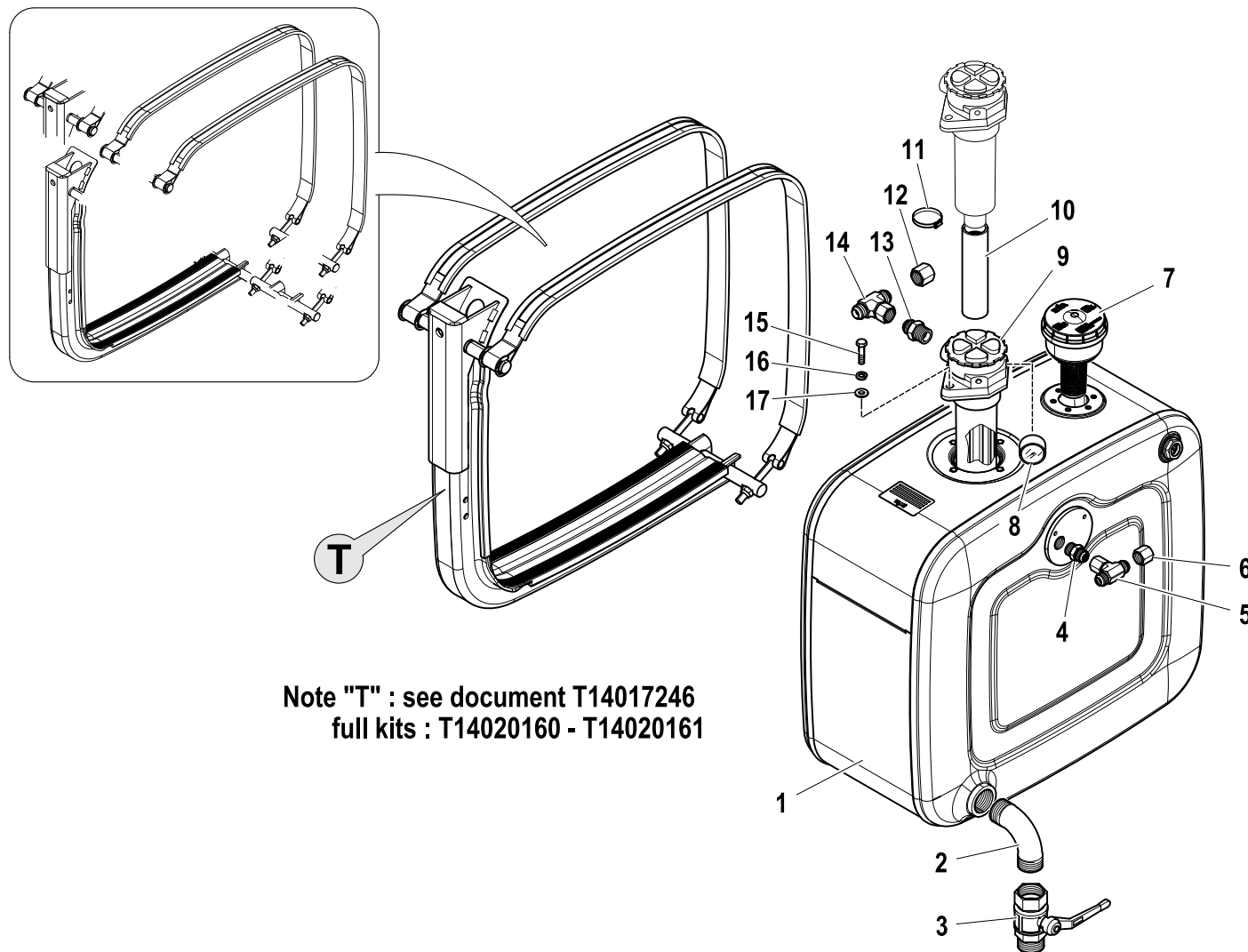
Oil tank (Sub-base)

Table code

Sheet

7885389-1.0

1/1



**Note "T" : see document T14017246
full kits : T14020160 - T14020161**

R	Pos.	Variant Code	Q.ty	Description
	1	T14017246	1	Oil tank
	2	3101300	1	Pipe (90° Connection) [90° M/M 1"1/2 CON.]
	3	3140304	1	Cock
	4	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	5	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	6	3110050	1	Female plug [TAPPO F JIC 7/8"-14]
	7	T08102116	1	oil filler components
RC	8	3180147	1	Pressure gauge (Clogging indicator)
RC	9	3180243	1	Oil filter (Return)
	10	5310005	1	Flexible hose
	11	3190030	1	Clamp [38-50 12.2 ABA]
	12	3110046	1	Female plug [TAPPO F JIC 1"1/16]
	13	3101057	1	Straight pipe fitting [1"1/16-12 1"CIL. D20]
	14	3120326	1	Tee fitting [RACC.T 1"1/16 -12JIC M/F/M]
	15	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
RC	16	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	17	3060055	2	Split lock washer [D=8.4 C72 ZC]

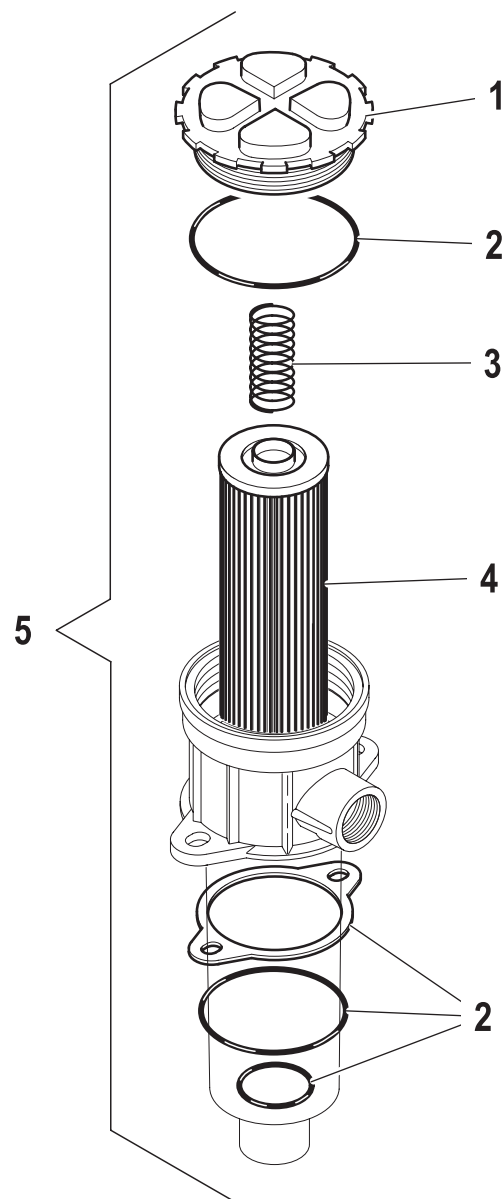
Oil filter

Table code

Sheet

3180243-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3180247	1	Plug (Oil filter)
	2	3180246	1	Seal kit
	3	3180248	1	Spring
RC	4	T210040331	1	Filter cartridge
RC	5	3180243	1	Oil filter (Return)

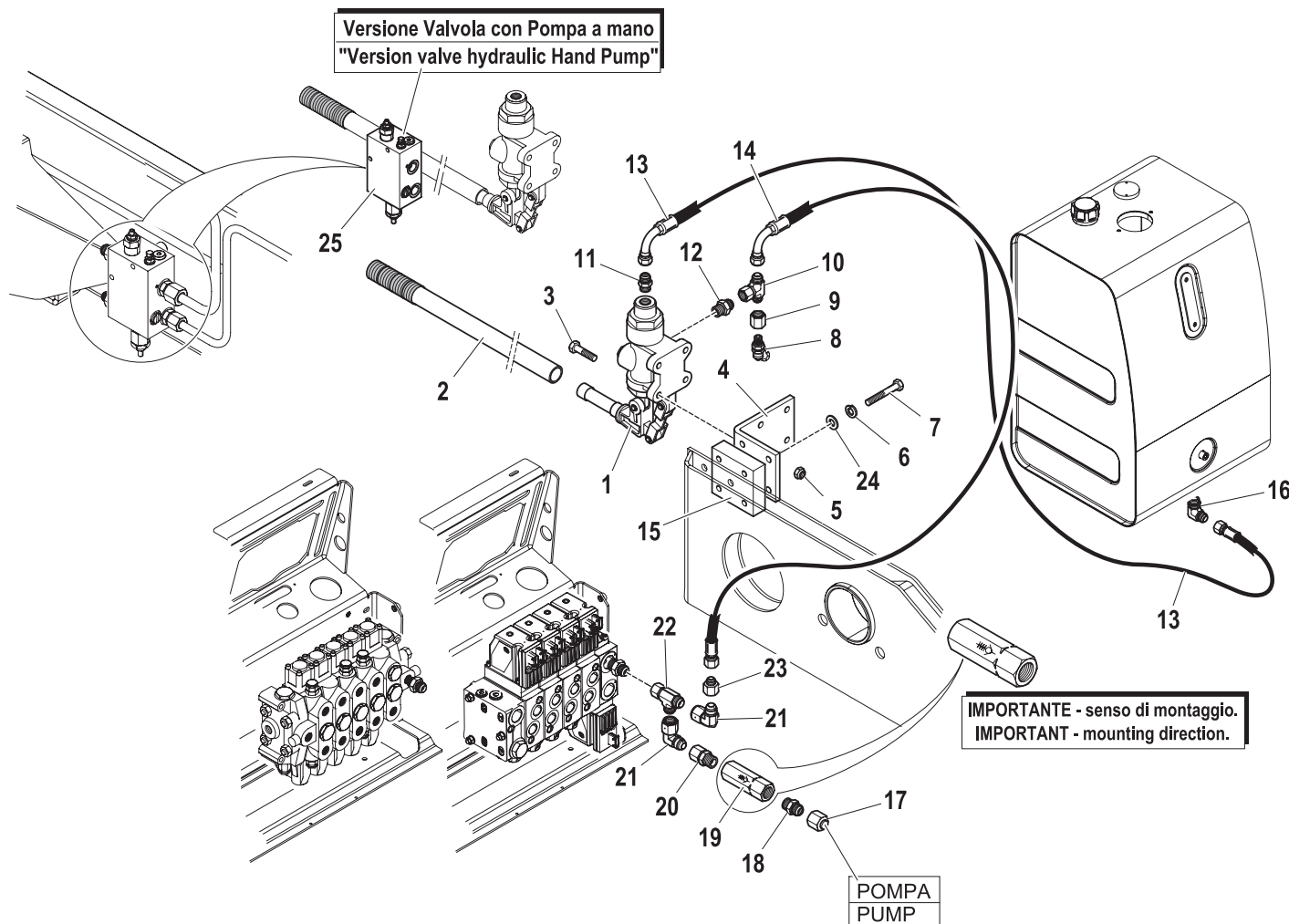
PUMP HAND KIT

Table code

Sheet

7885620-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	W390502	1	Manual pump
	2	5700169	1	Control lever
	3	3010358	4	Hex screw [M10X40 8.8 ZC UNI 5739]
	4	W560503200	1	Support (Manual pump)
	5	3040304	4	Stopnut [M10-70 NORM.8G ZC.]
RC	6	3060056	4	Split lock washer [D=10 C72 ZC]
	7	3010415	4	Hex screw [M10X55 8.8 ZC UNI 5737]
	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	3120021	1	Tee fitting [7/8-14 JIC TUBO D16]
	11	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	12	3101213	1	Straight pipe fitting [7/8-14 3/8"CIL. D16]
	13	5281511	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=1300]
	14	5280256	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=550]
	15	5003222	1	Thickness (Nylon)
	16	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	17	3110046	1	Female plug [TAPPO F JIC 1"1/16]
	18	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	19	W470206	1	Non-return valve [UNID. F/F 3/4"]
	20	3120333	1	Straight pipe fitting [F1"1/16-12 M3/4"CIL.D20]

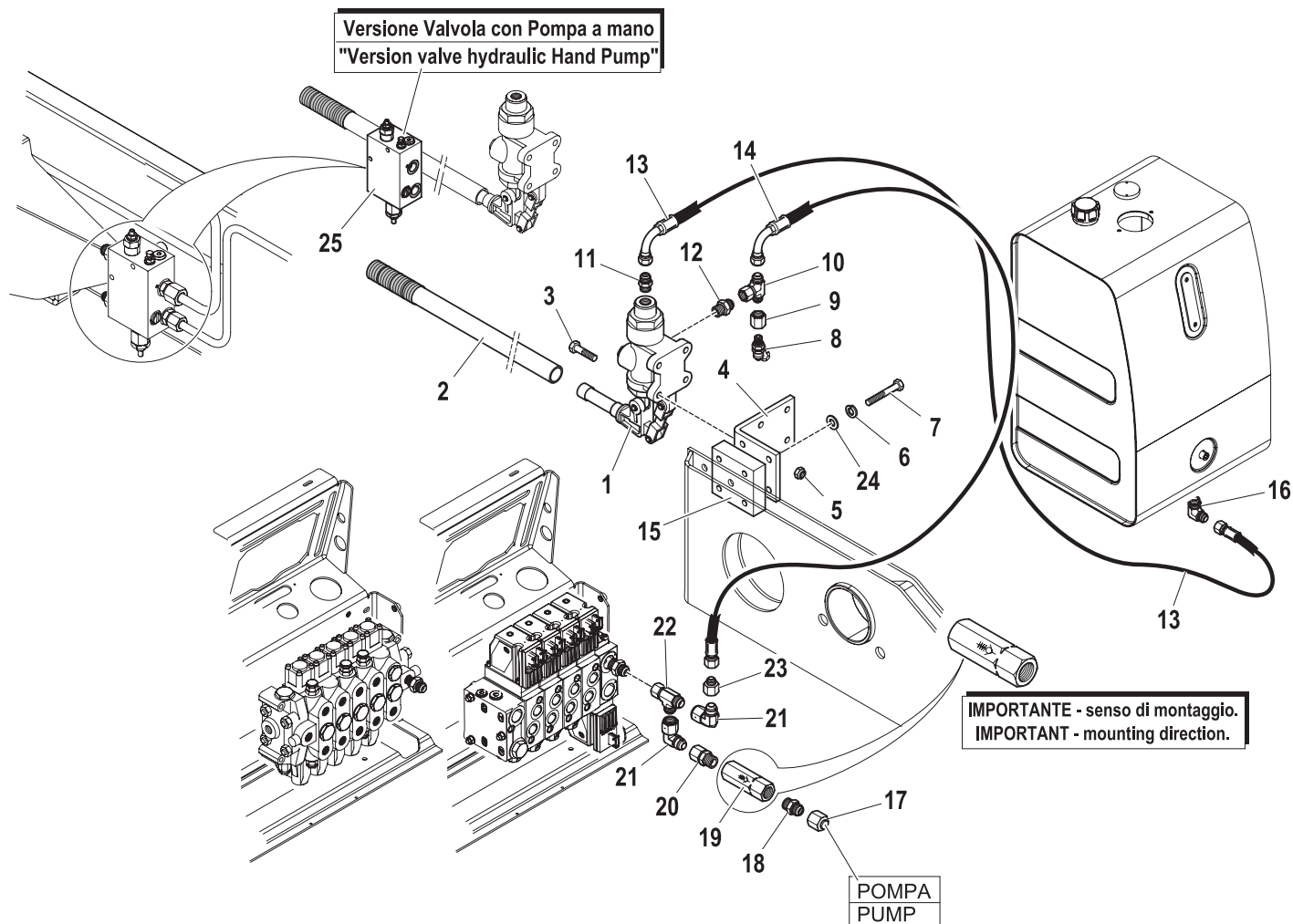
PUMP HAND KIT

Table code

Sheet

7885620-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3120336	2	90° Connection [90° ORIENT. 1"1/16-12-MJ/FJ]
	22	3120331	1	Tee fitting [RACC.T 1"1/16 -12JIC M/M/F]
	23	3120329	1	Reducing fitting
RC	24	3060007	4	Flat washer [D.10X40X2.5 UNI 6593 ZC]
	25	5220654	1	regenerative valve (Manual pump)

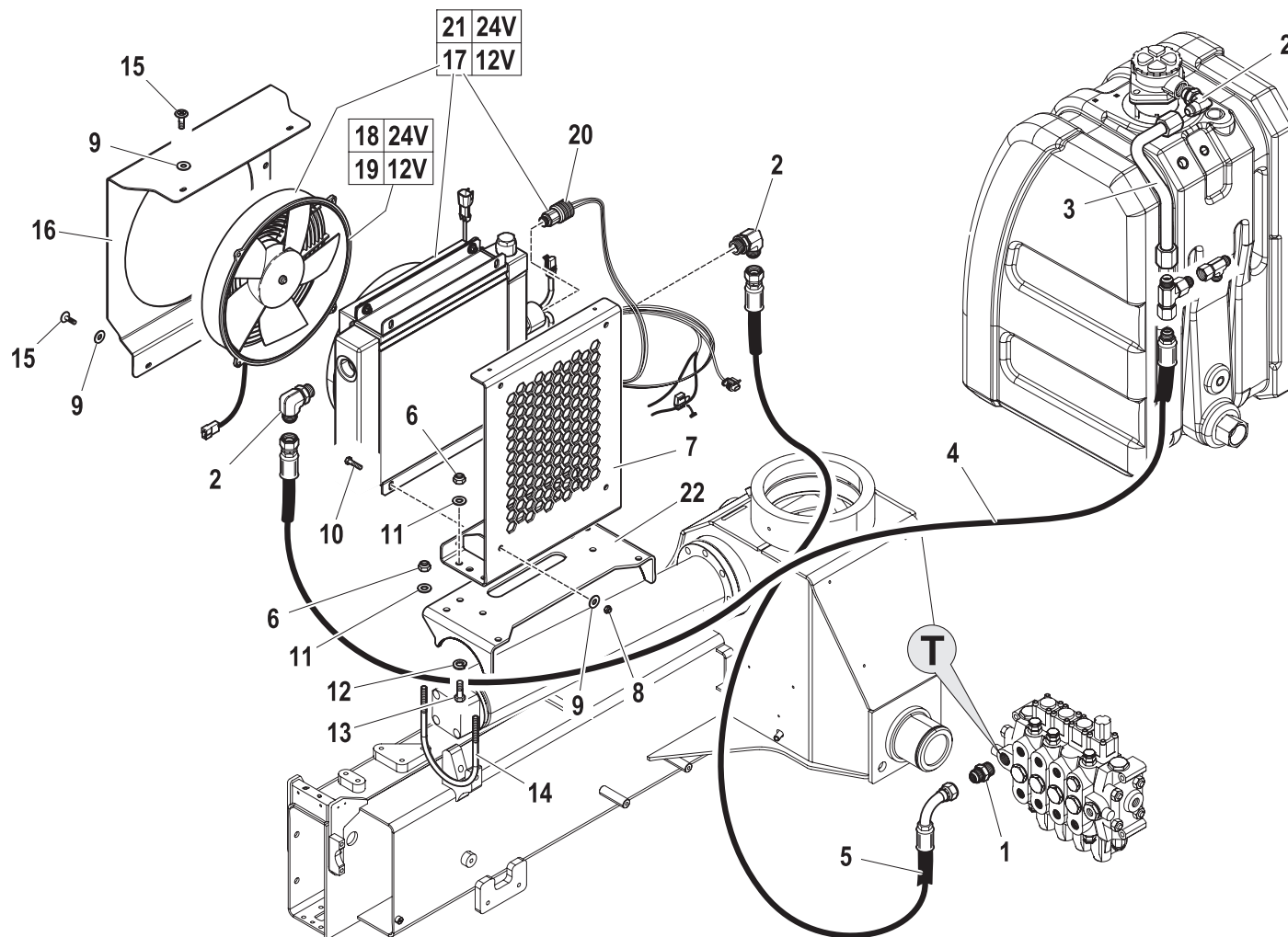
Heat exchange unit

Table code

Sheet

7888053-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	3101058	1	Straight pipe fitting [1"1/16-12 1/2"CIL. D20]
	2	3101122	3	90° Connection [90° ORIENT.1"1/16-12 1"G]
	3	5393211	1	Bonderized tube
	4	5290323	1	Flexible hose
	5	5290324	1	Flexible hose
	6	3040304	8	Stopnut [M10-70 NORM.8G ZC.]
	7	5091970	1	Support (Heat exchange unit)
	8	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	9	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	10	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
RC	11	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	12	3060056	4	Split lock washer [D=10 C72 ZC]
	13	3010355	4	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	14	5002956	2	Tie rod (Support)
	15	3020981	4	Hex socket screw [M6X16 10.9 EN ISO7380]
	16	5002720	1	Guard (Heat exchange unit)
	17	5710150	1	Heat exchange unit
	18	5710117	1	Electric fan (Heat exchange unit)
	19	5710119	1	Electric fan (Heat exchange unit)
	20	3311408	1	Thermostat (Wire assembly)

Heat exchange unit

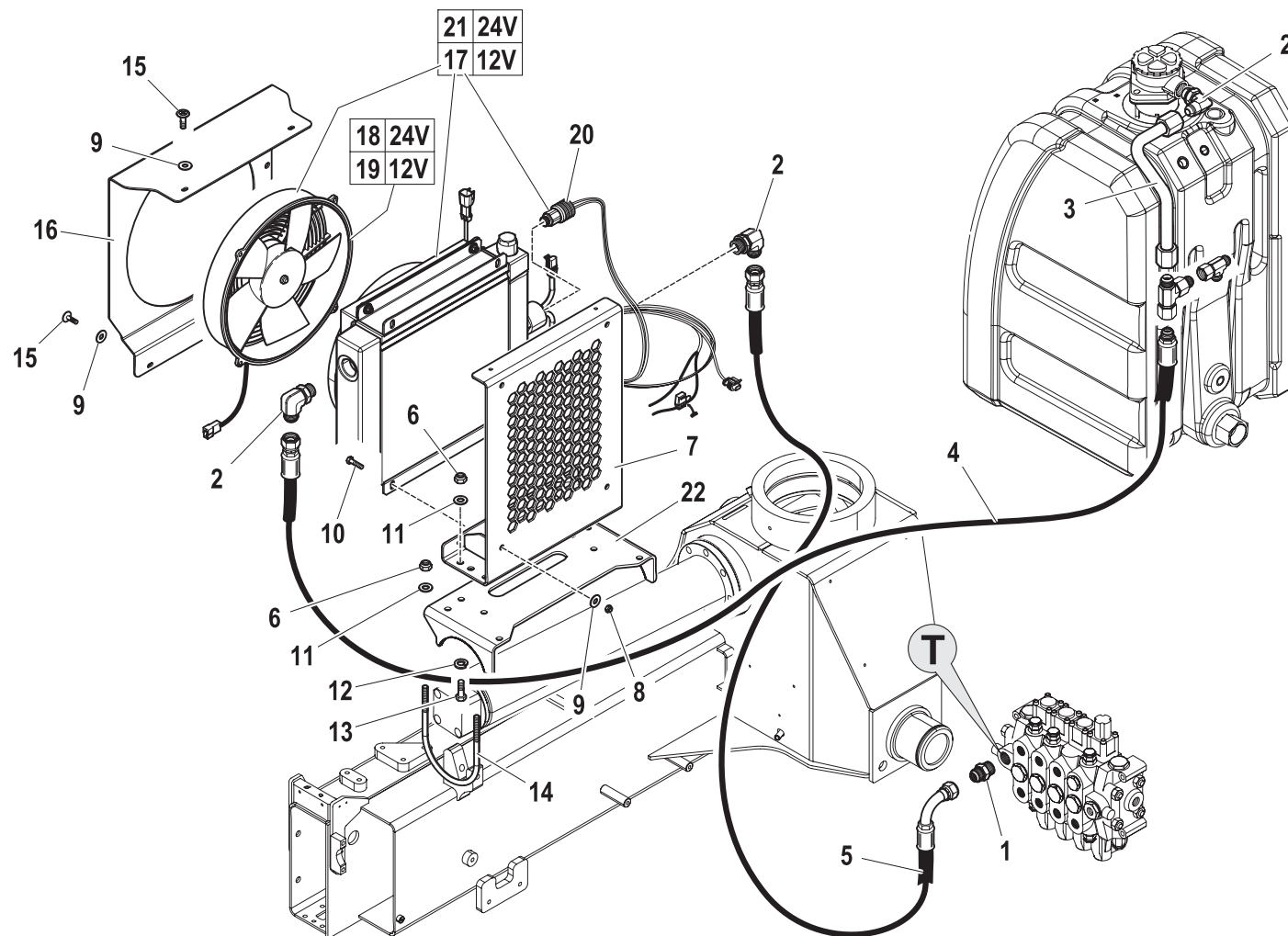
Table code

Sheet

7888053-1.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5710138	1	Heat exchange unit
	22	5091972	1	Support (Heat exchange unit)



Emergency stop button

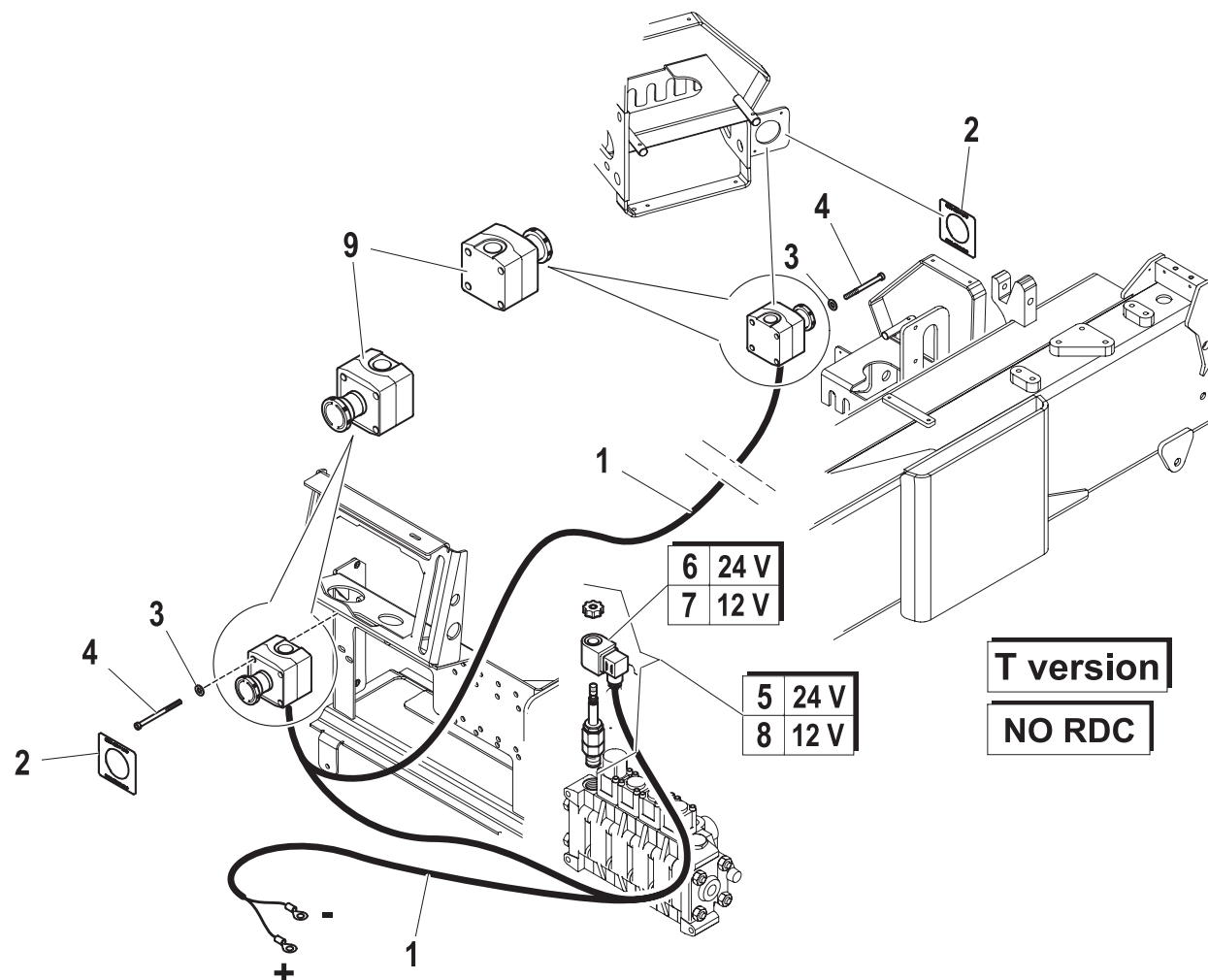
Table code

Sheet

7887486-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	W570555200	1	Electric wiring
	2	5814388	2	Label
	3	3060003	8	Flat washer [D.4 UNI 6592 ZC]
	4	3020012	8	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	5	5225429	1	Solenoid valve (Emergency)
	6	3311047	1	Solenoid (24V)
	7	3311046	1	Solenoid (12V)
	8	5225324	1	Solenoid valve (Emergency)
	9	W264203	2	Emergency STOP button



Rotation limiting device (Electric)

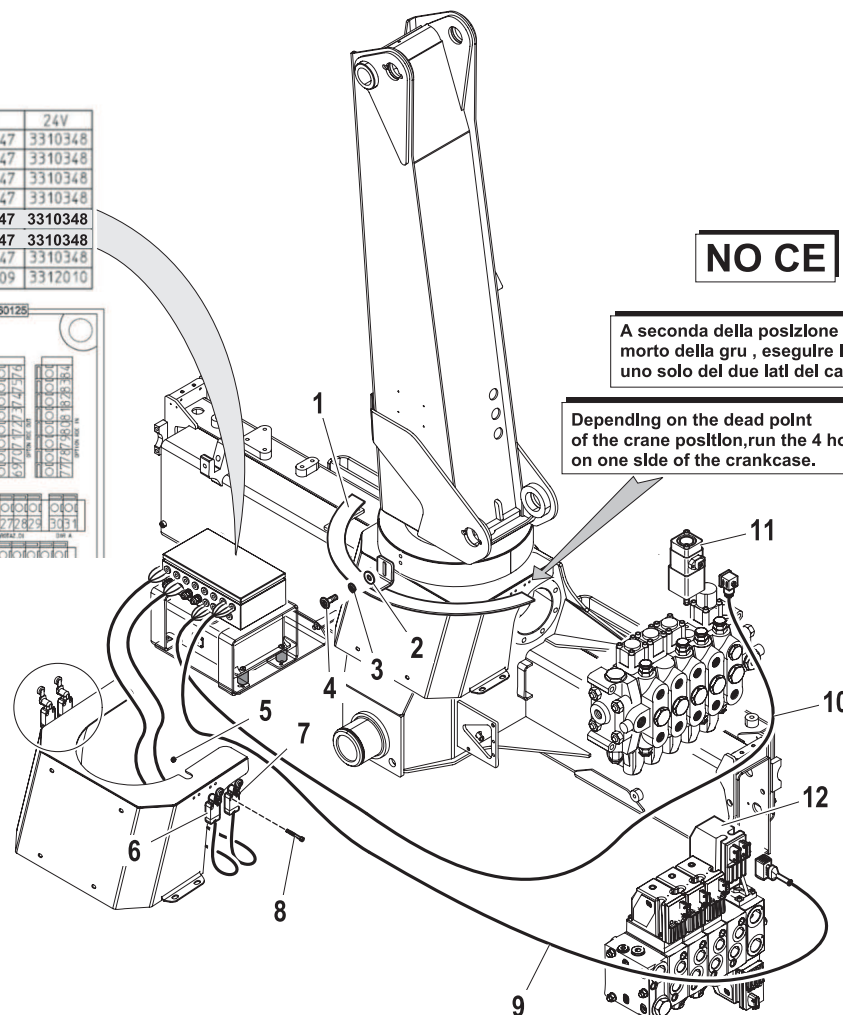
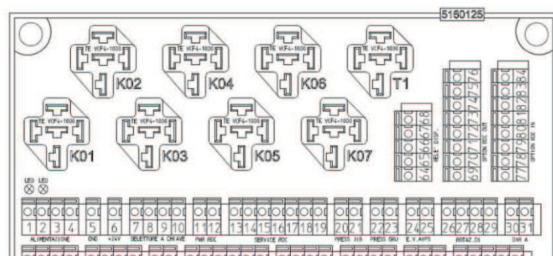
Table code

Sheet

7885396-1.0

1/1

SIGLA	FUNZIONE	12V	24V
K01	ARGANO	3310347	3310348
K02	ARGANO	3310347	3310348
K03	ARGANO	3310347	3310348
K04	ARGANO	3310347	3310348
K05	CTR ROTAZIONE	3310347	3310348
K06	CTR ROTAZIONE	3310347	3310348
K07	DISPONIBILE	3310347	3310348
T1	AVPS	3312009	3312010



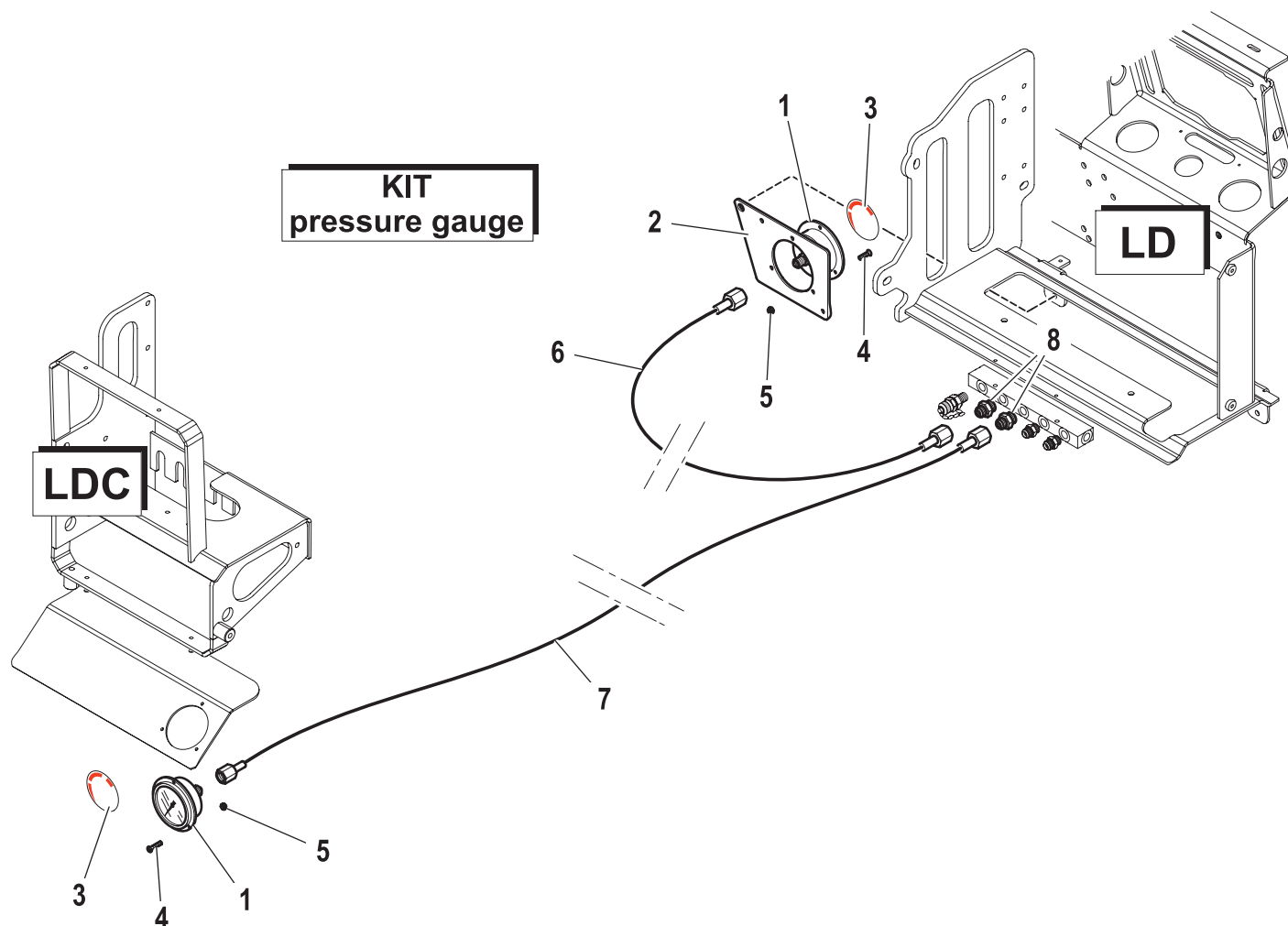
NO CE

A seconda della posizione del punto morto della gru, eseguire i 4 fori su uno solo dei due lati del carter.

Depending on the dead point of the crane position, run the 4 holes on one side of the crankcase.

R	Pos.	Variant Code	Q.ty	Description
	1	5092178	1	Stop (Microswitch)
	2	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	3	3060053	4	Split lock washer [D=6.4 C72 ZC]
	4	3020981	4	Hex socket screw [M6X16 10.9 EN ISO7380]
	5	3040518	4	Stopnut [STOP M4]
	6	3312030	1	Microswitch (Stop)
	7	3312031	1	Microswitch (Stop)
	8	3020014	4	Socket head cap screw [M4X25X0.7 8.8 ZC UNI 5931]
	9	3312025	1	Electric wiring
	10	3312038	1	Electric wiring
	11	5225372	1	inspection (Electric)
	12	5225534	1	Electric control (PVEA-DI PER PVG32)

R	Pos.	Variant Code	Q.ty	Description
RC	1	3180150	2	Pressure gauge
	2	5092126	1	Support (LOAD INDICATION SYSTEM)
	3	W573751	2	Name plate (Pressure gauge)
	4	3020880	6	TSC screw [M3X15 UNI 7688 ZC TAGLIO CR.]
	5	3040516	6	Stopnut [STOP M3]
	6	W458458	1	Connecting pipe (Pressure gauge)
	7	5300090	1	Pipe (Pressure gauge)
	8	3101034	2	Straight pipe fitting [7/16-20 1/4"CIL. D6 DIR.]



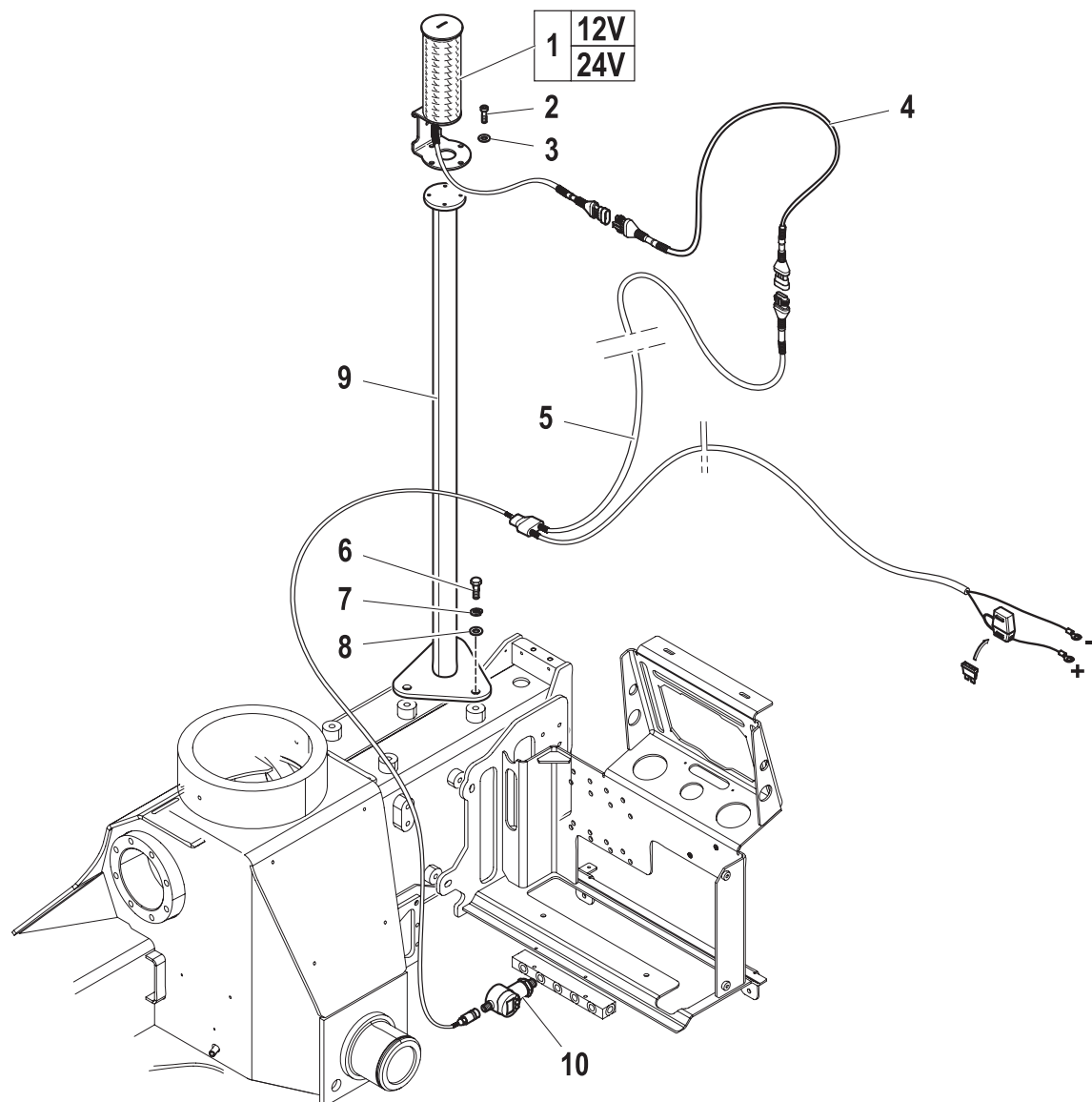
Light column (Horn)

Table code

Sheet

7885404-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3311159	1	Signal Columns
	2	3020023	2	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	3	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	4	5160003	1	Electric wiring
	5	3311458	1	Electric wiring
	6	3010369	3	Hex screw [M12X25 8.8 ZC UNI 5739]
	7	3060057	3	Split lock washer [D=12 C72 ZC]
	8	3060018	3	Flat washer [D.12 UNI 6592 ZC]
	9	5092118	1	Support (Light column)
	10	3310873	1	Pressure monitor

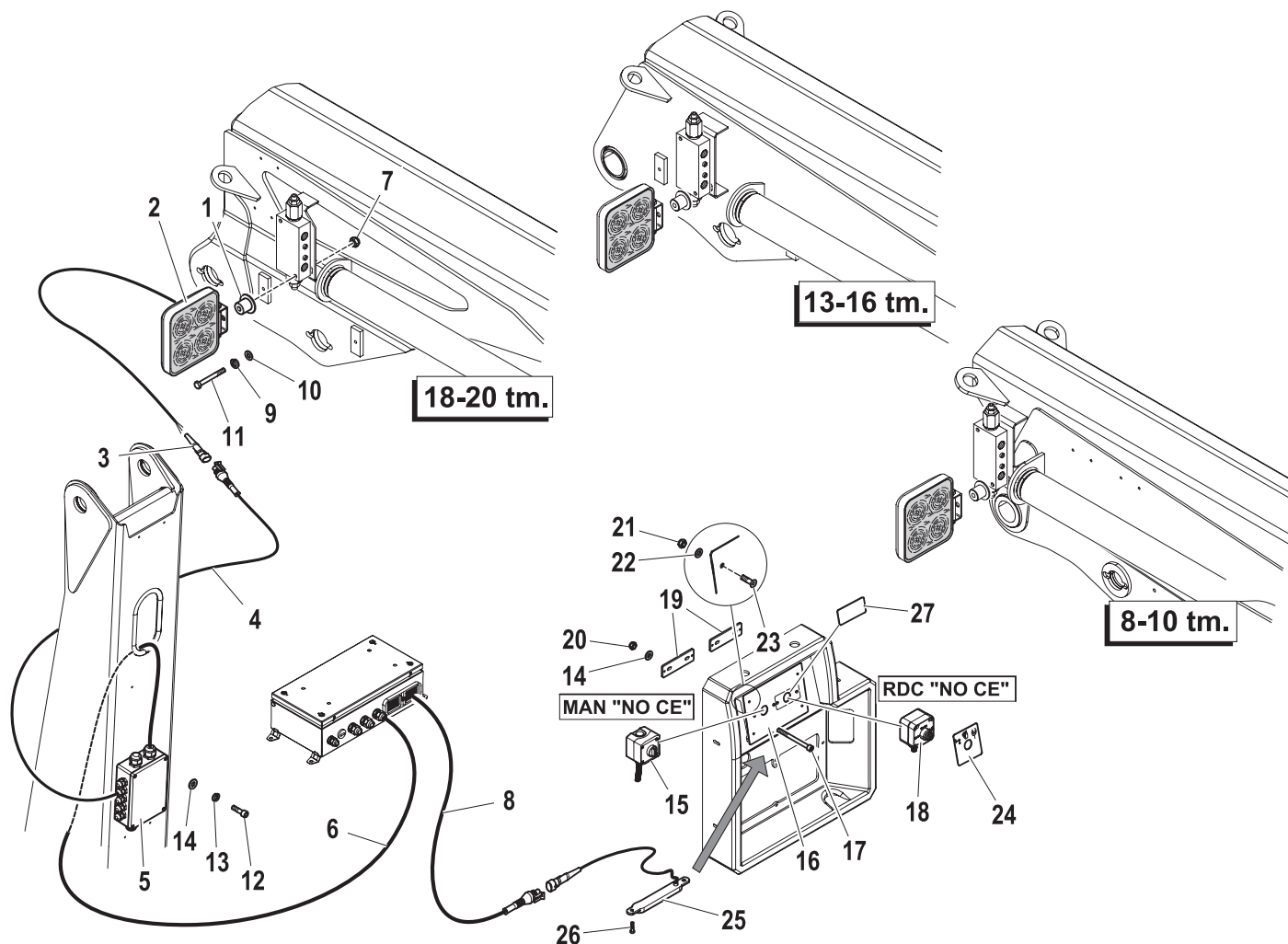
Work lamp (Electric components)

Table code

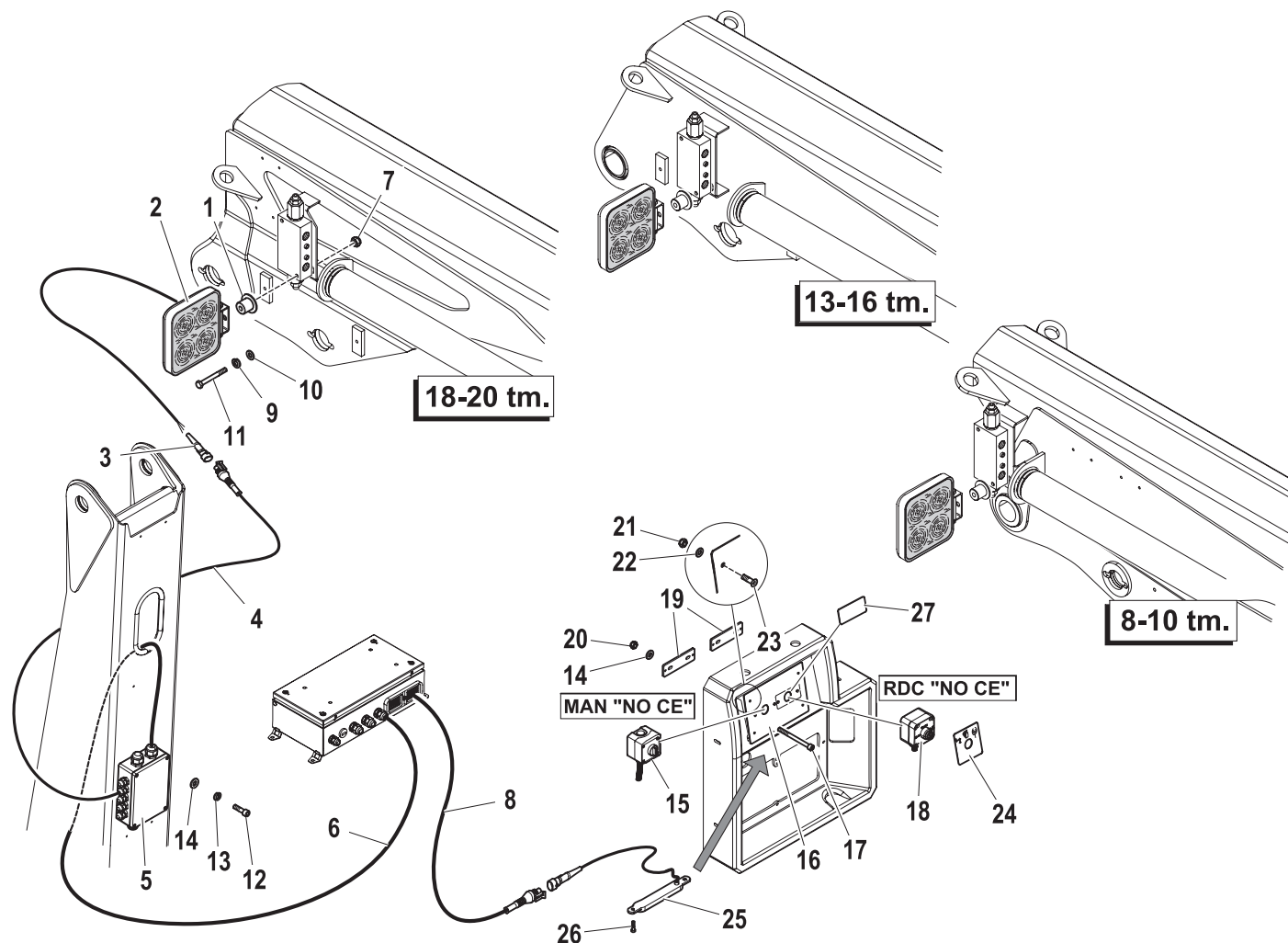
Sheet

7885460-1.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5140704	1	Roller
	2	3313016	1	Work lamp
	3	3310432	1	Connector (Electric)
	4	3312048	1	Electric wiring
	5	3312190	1	Electric box (Column)
	6	3311933	1	Electric cable
	7	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]
	8	3311942	1	Electric wiring
RC	9	3060055	1	Split lock washer [D=8.4 C72 ZC]
RC	10	3060006	1	Flat washer [D.8 UNI 6592 ZC]
	11	3010414	1	Hex screw [M8X90 8.8 ZC UNI 5737]
	12	3020885	4	Socket head cap screw [M4X20 8.8 ZC UNI 5931]
	13	3060052	4	Split lock washer [D=5.5 C72 ZC]
	14	3060003	8	Flat washer [D.4 UNI 6592 ZC]
	15	3312003	1	Electric wiring
	16	5002881	1	Plate (Control panel)
	17	3020012	2	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	18	3311997	1	key switch
	19	5002880	2	Anchoring bracket (Switch)
	20	3040518	4	Stopnut [STOP M4]

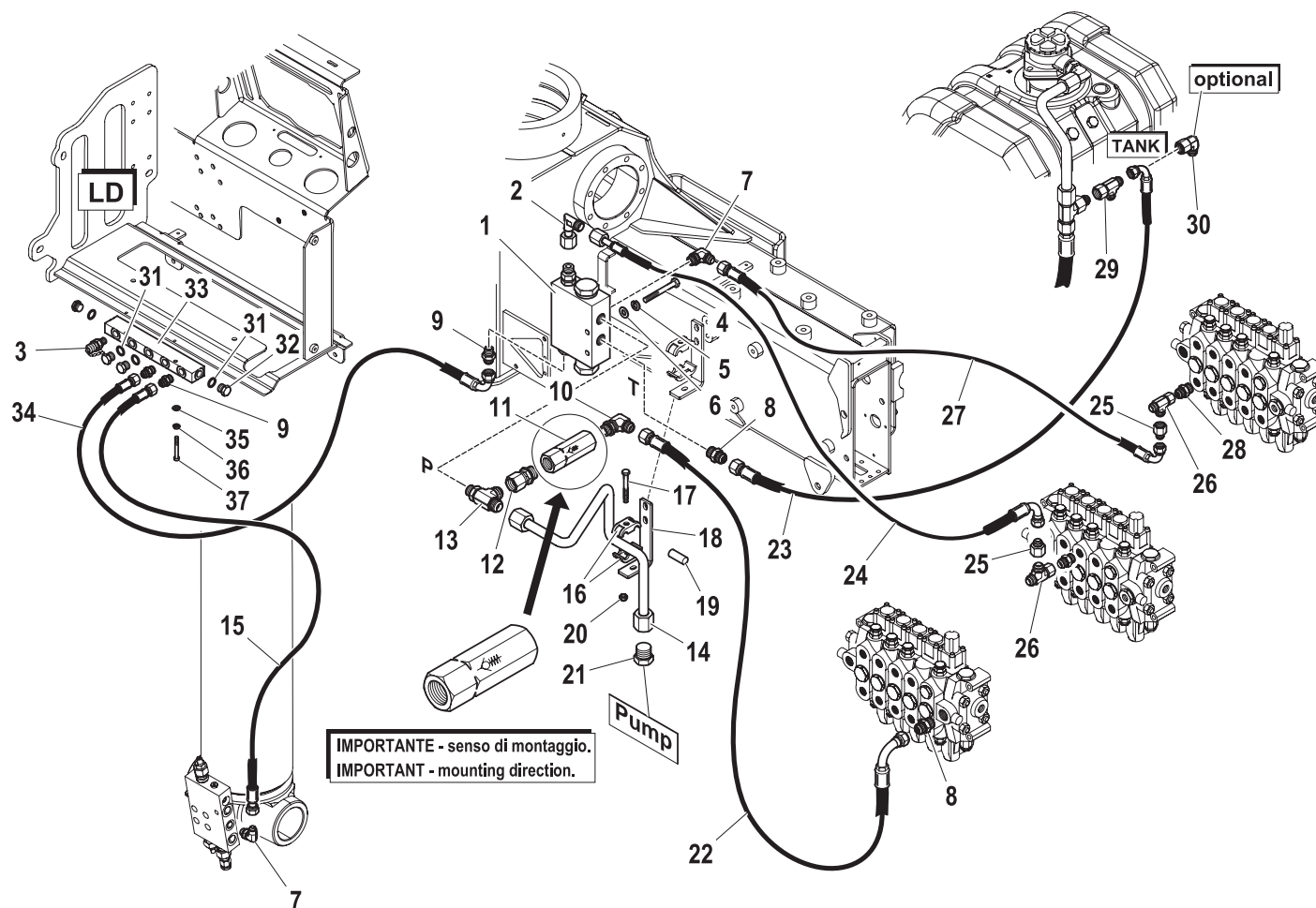


R	Pos.	Variant Code	Q.ty	Description
	21	3040516	4	Stopnut [STOP M3]
	22	3060002	4	Flat washer
	23	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	24	5815126	1	Label
	25	3311795	1	Roof lamp (Led)
	26	3020319	2	Socket head cap screw [M4X16 8.8 ZC UNI 5931]
	27	5814908	1	Label (Plate)

Moment limiting device (not CE)

Table code
5430278-1.0

Sheet
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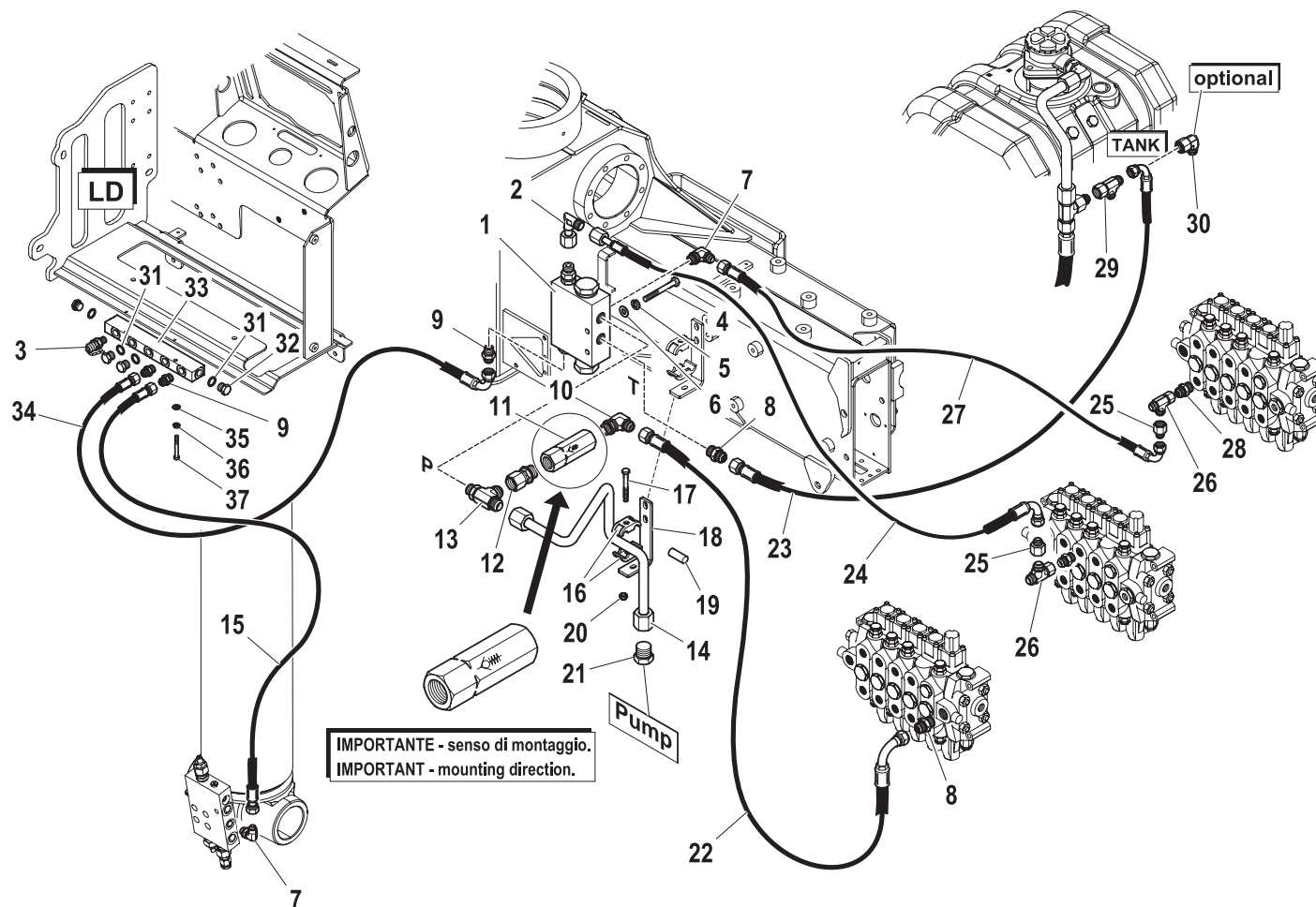


R	Pos.	Variant Code	Q.ty	Description
	1	5220135	1	Limiting device (Hydraulic)
	2	3130016	1	90° Connection [C90°16X1.5 8 DIN]
	3	3111523	2	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	4	3010033	2	Hex screw [M8X50 8.8 ZC UNI 5737]
RC	5	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	6	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	7	3101124	2	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	8	3101051	2	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	9	3101039	3	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	10	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	11	5220635	1	Non-return valve
	12	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL.]
	13	3101179	1	Tee fitting [T 7/8-14 1/2"CIL. MJ/MJ/MGAS]
	14	5393212	1	Bonderized tube
	15	5261112	1	Flexible hose
	16	5000047	2	Clamp (Rigid Pipe)
	17	3010032	1	Hex screw [M8X45 8.8 ZC UNI 5737]
	18	5002860	1	Support (Iron pipe)
	19	5141286	1	Pin (Nylon)
	20	3040303	1	Stopnut [M8-70 UNI7473 NORM. ZC.]

Moment limiting device (not CE)

Table code
5430278-1.0

Sheet
2/2



R	Pos.	Variant Code	Q.ty	Description
	21	3110057	1	Plug
	22	5280924	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=1000]
	23	5281412	1	Flexible hose
	24	5261528	1	Flexible hose
	25	3120204	2	Reducing fitting [RACC.RID. F3/4-M9/16JIC]
	26	3120004	2	Tee fitting [RACC.T 3/4-16JIC M/M/F]
	27	5260504	1	Flexible hose
	28	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	29	3120008	1	Tee fitting [7/8-14 JIC TUBO D16]
	30	3120034	1	90° Connection [90° M/F JIC 7/8-14]
	31	3060143	4	Sealing washer [BSP 1/4"]
	32	3110062	4	Plug
	33	5001150	1	Manifold (FITTINGS)
	34	5260516	1	Flexible hose
	35	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	36	3060052	2	Split lock washer [D=5.5 C72 ZC]
	37	3020029	2	Socket head cap screw [M5X30 8.8 ZC UNI 5931]

Moment limiting device (not CE)

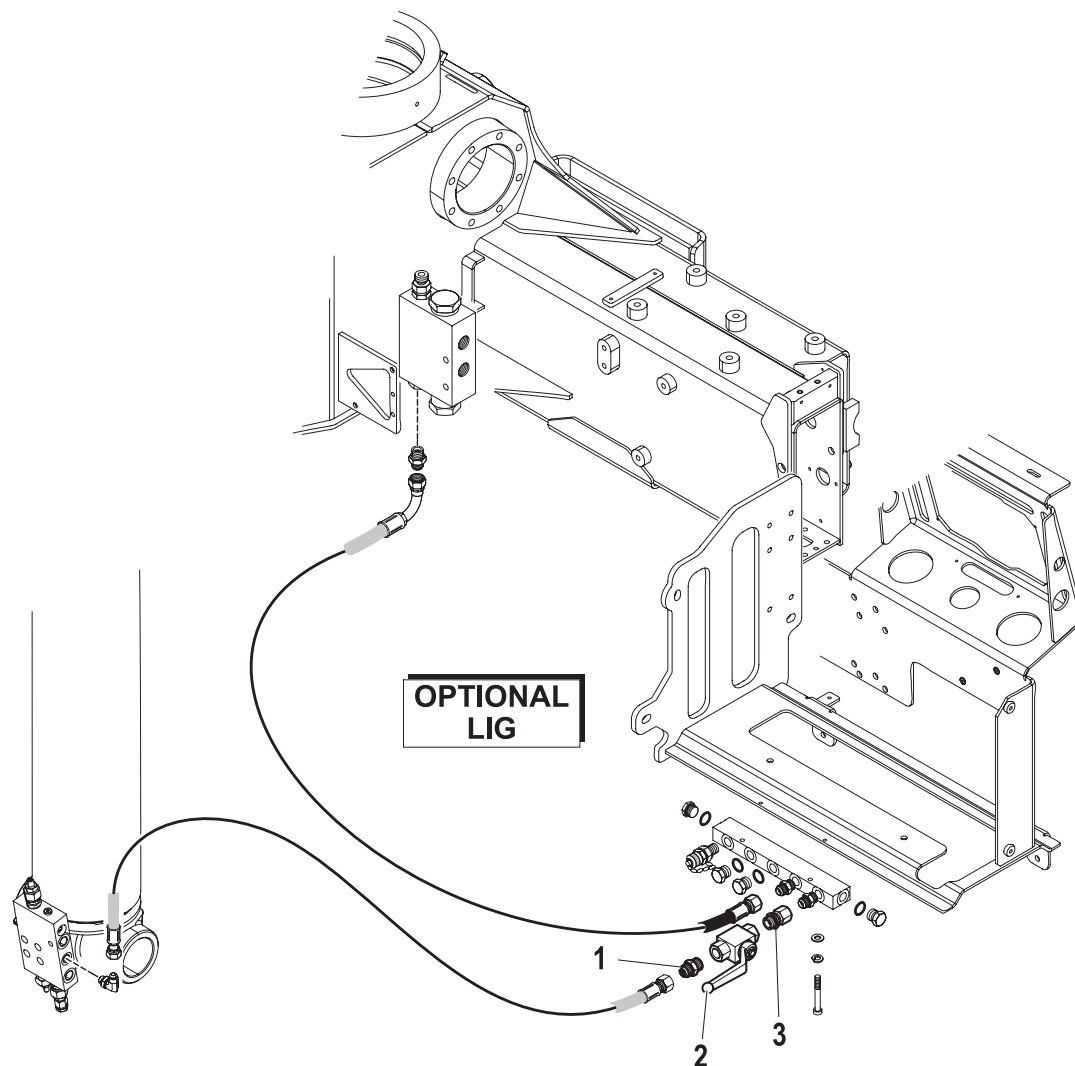
Table code

Sheet

5430277-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	2	5220063	1	Cock
	3	3120064	1	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]







MANUALS CONTROLS (CE)

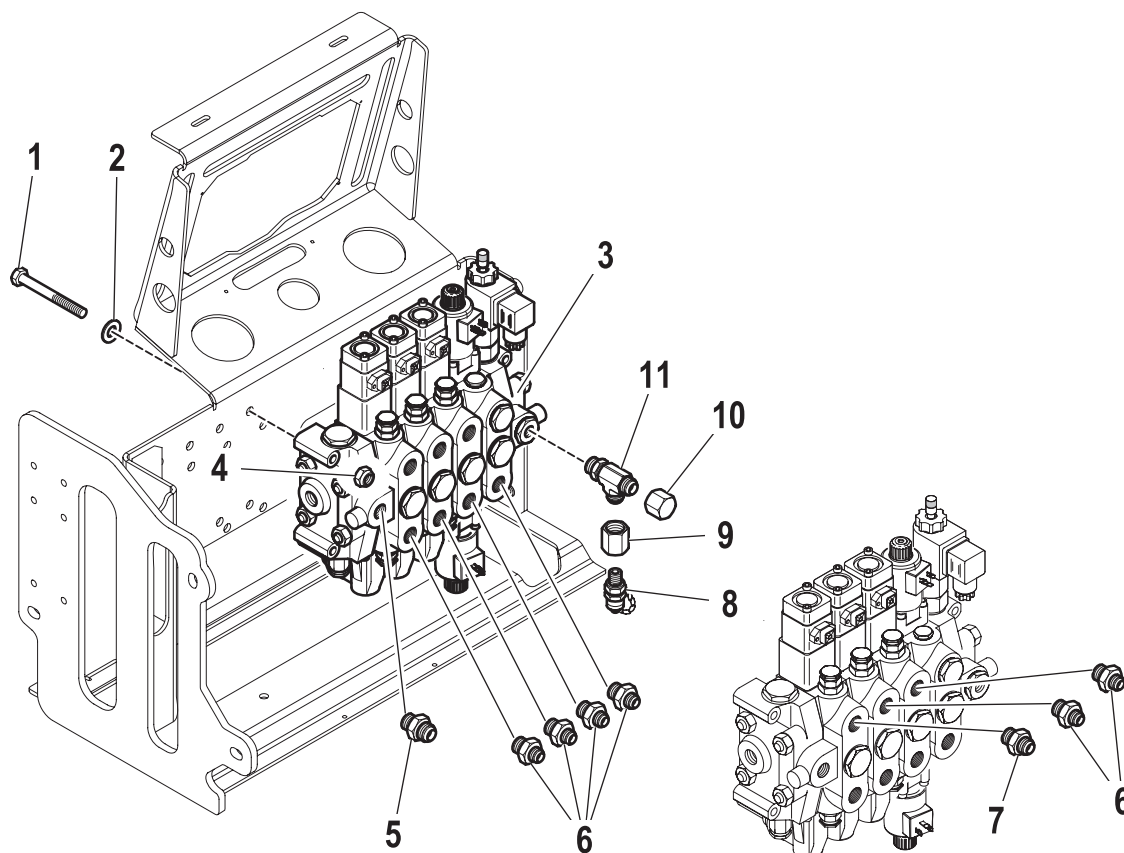
Control valve ass'y (FITTINGS)

Table code

Sheet

5403009-3.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	3010035	4	Hex screw [M8X60 8.8 ZC UNI 5737]
RC	2	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	3	5220981	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	6	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]

Control valve (4 section)

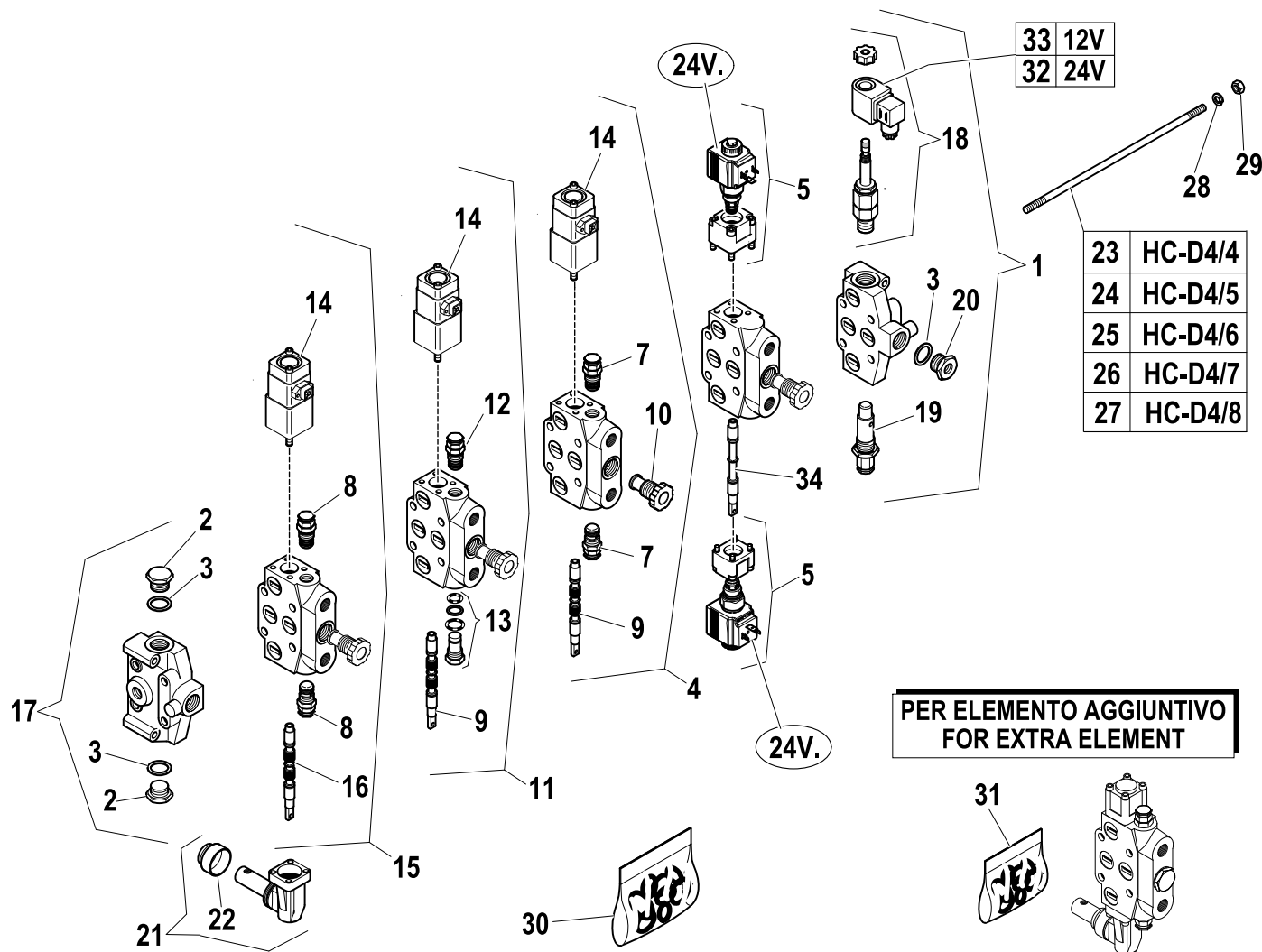


Table code	Sheet
5220981-1.0	1/2

R	Pos.	Variant Code	Q.ty	Description
	1	5225862	1	Inlet manifold
	2	3110065	2	Plug [BSP 1/2"]
	3	3060145	3	Sealing washer [BSP 1/2"]
	4	5225698	1	Control valve element (Slewing)
	5	5226041	2	Control (Electric)
	7	5225200	2	Antishock valve (Control valve)
	8	5225509	2	Antishock valve (Control valve)
	9	5225311	2	Slider (Control valve)
	10	5225865	4	Non-return valve (Control valve)
	11	5225699	1	Control valve element (Lifting)
	12	5225145	1	Antishock valve (Control valve)
	13	5225470	4	Cap
	14	5225372	3	inspection (Electric)
	15	5225861	1	Control valve element (Extension)
	16	5225177	1	Slider (Control valve)
	17	5225477	1	Exhaust manifold
	18	5225429	1	Solenoid valve (Emergency)
	19	5225546	1	Max pressure valve
	20	3110161	1	Reducing fitting
	21	5225126	3	Unit (Control lever)

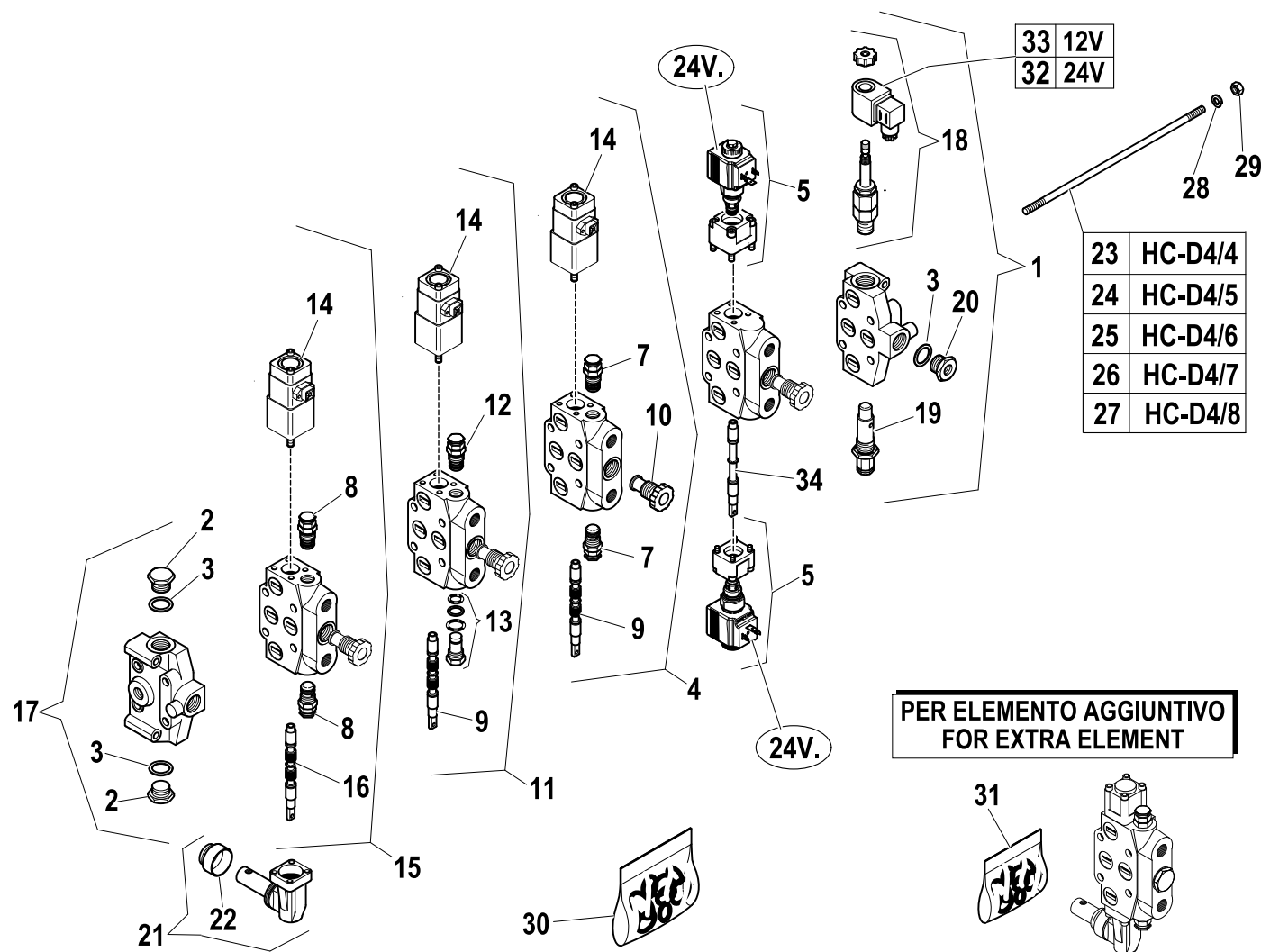
Control valve (4 section)

Table code

Sheet

5220981-1.0

2/2



R	Pos.	Variant Code	Q.ty	Description
	22	5225128	3	Rubber protective boot
	23	5225224	4	4 elements unit fixing stud
	24	5225213	4	5 elements unit fixing stud
	25	5225214	4	6 elements unit fixing stud
	26	5225215	4	7 elements unit fixing stud
	27	5225216	4	8 elements unit fixing
RC	28	3060056	4	Split lock washer [D=10 C72 ZC]
	29	3040046	4	Nut [M10 8G UNI 5588 ZC.]
	30	5225310	1	Seal kit
RC	31	5225031	1	Seal kit
	32	3311047	1	Solenoid (24V)
	33	3311046	1	Solenoid (12V)
	34	5221249	1	Slider

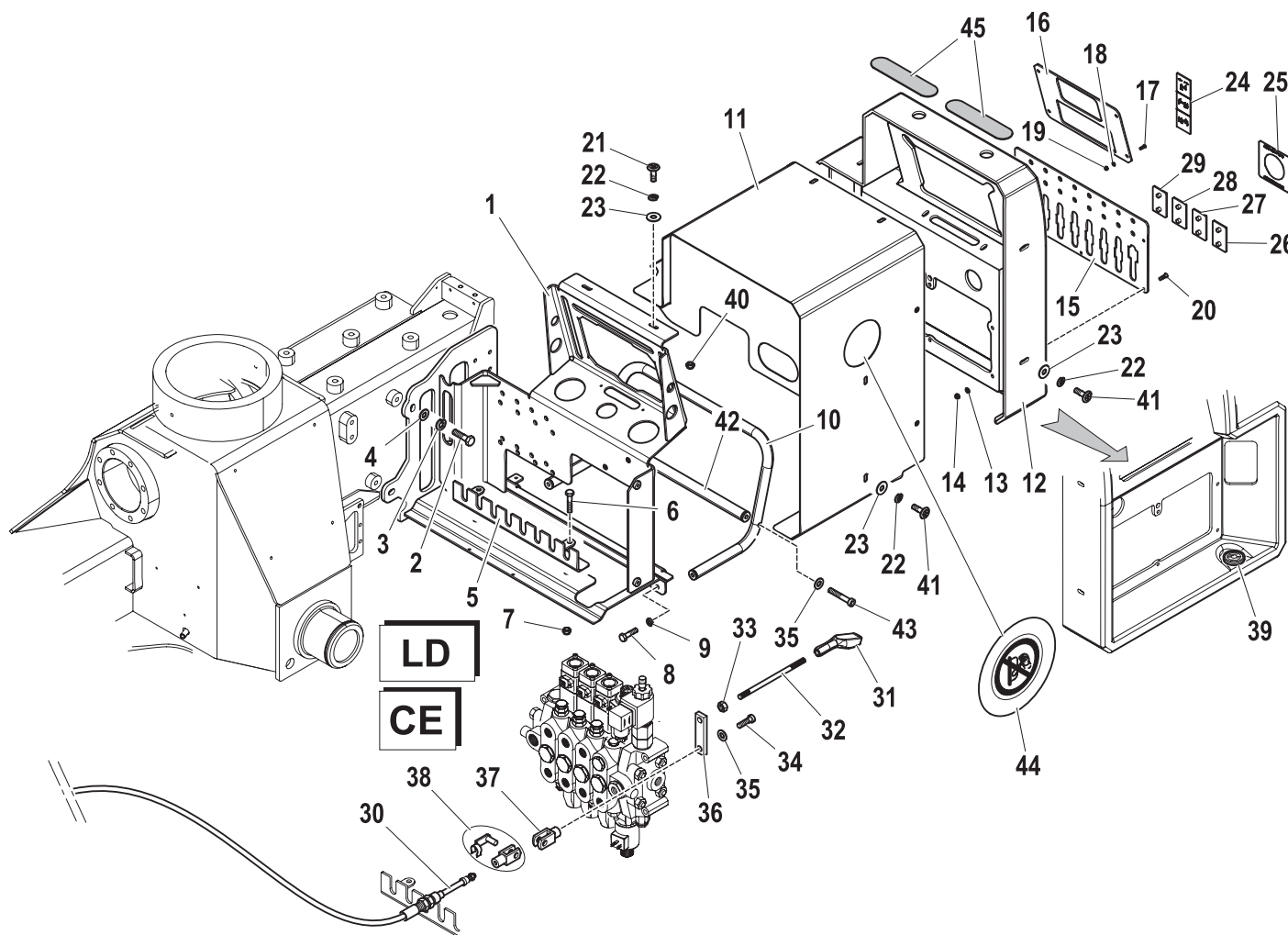
DOUBLE CONTROLS (CE)

Table code

Sheet

5403004-1.0

1/3



R	Pos.	Variant Code	Q.ty	Description
	1	5091974	1	Support (Control console)
	2	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	3	Split lock washer [D=10 C72 ZC]
RC	4	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	5002763	1	Grate (cable flexball)
	6	3010339	2	Hex screw [M8X25 8.8 ZC IF UNI 5739]
	7	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	8	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	9	3060055	2	Split lock washer [D=8.4 C72 ZC]
	10	5092005	1	Guard (Control levers)
	11	5091987	1	Cover (Control unit)
	12	5091948	1	Casing (Control panel)
	13	3060003	5	Flat washer [D.4 UNI 6592 ZC]
	14	3040518	5	Stopnut [STOP M4]
	15	5002730	1	Plate (Control levers)
	16	5002736	1	Support plate (Display)
	17	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	18	3060002	4	Flat washer
	19	3040516	4	Stopnut [STOP M3]
	20	3020412	5	TSEI screw [M4X16 10.9 EN ISO10642 GEOM]

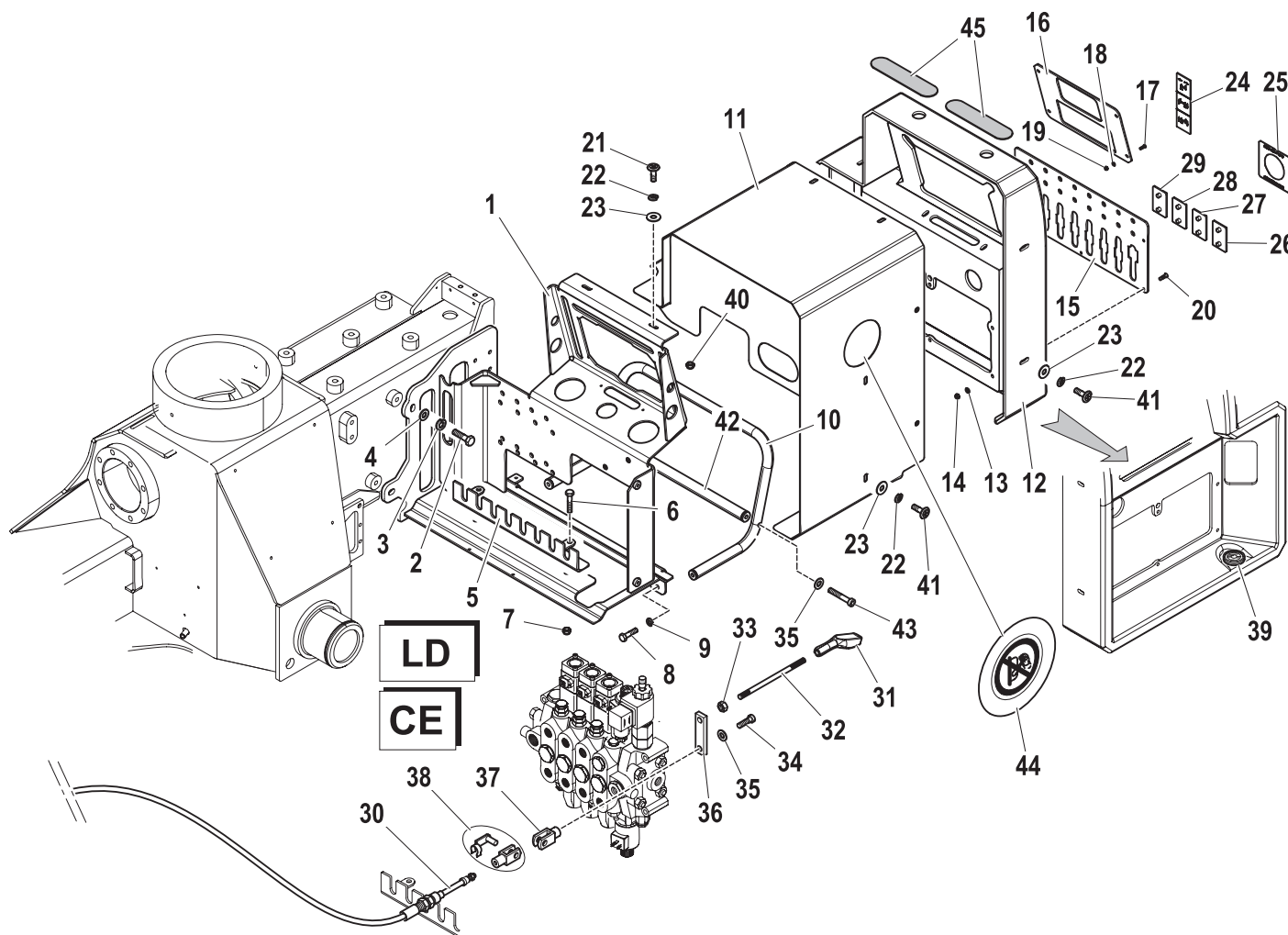
DOUBLE CONTROLS (CE)

Table code

Sheet

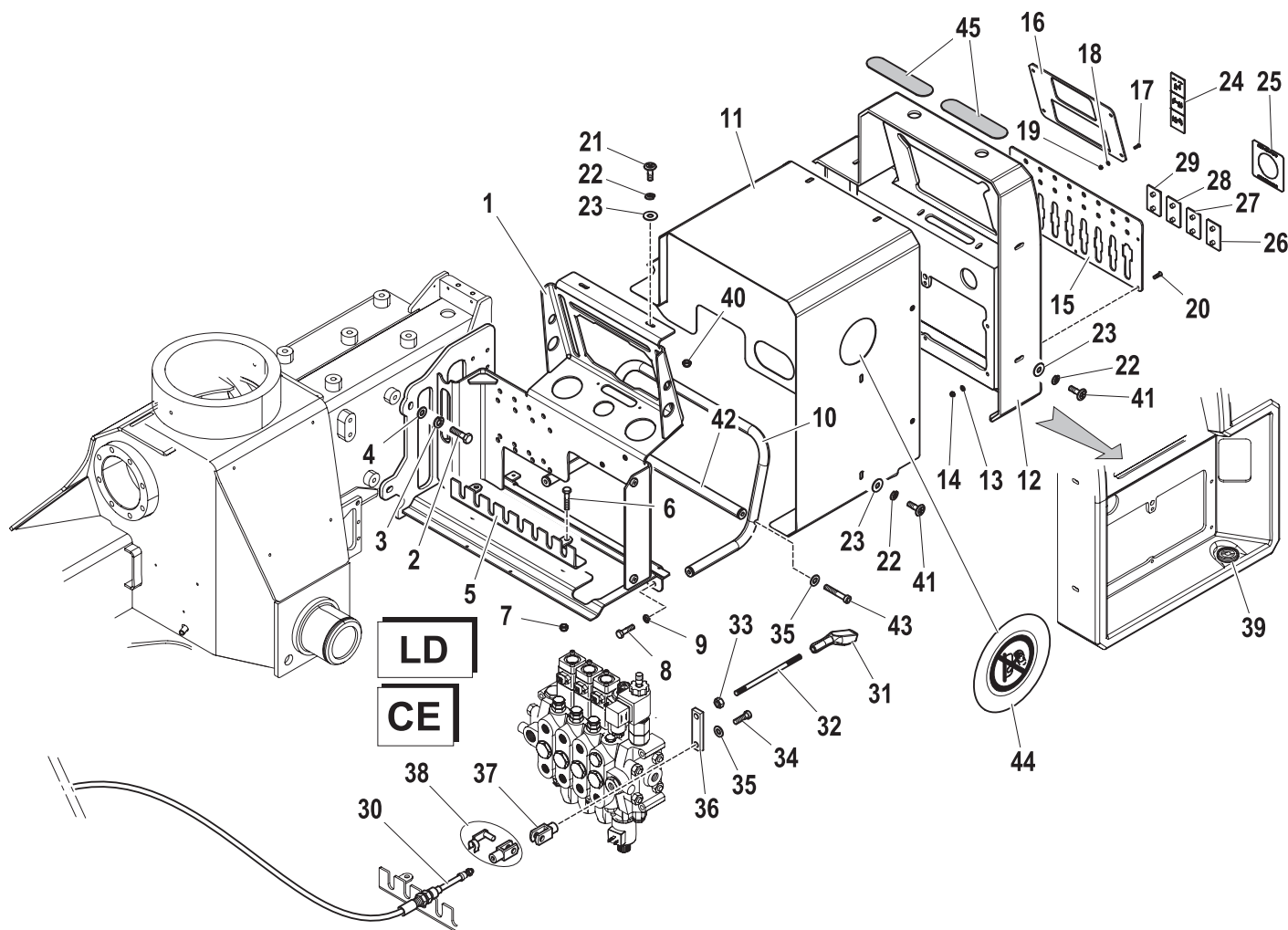
5403004-1.0

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R	Pos.	Variant Code	Q.ty	Description
	21	3020981	2	Hex socket screw [M6X16 10.9 EN ISO7380]
	22	3060053	8	Split lock washer [D=6.4 C72 ZC]
	23	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	24	5814891	1	Label (CONTROLS)
	25	5814388	1	Label
	26	5814740	1	Small plate (CONTROL SYMBOLS)
	27	W573266	1	Small plate (CONTROL SYMBOLS)
	28	W573267	1	Small plate (CONTROL SYMBOLS)
	29	W573270	1	Small plate (CONTROL SYMBOLS)
	30	3230050	3	cable flexball
	31	3190356	3	Knob (Control lever)
	32	5002731	3	Control lever
	33	3040084	3	Lock nut [M10 basso UNI 5589]
	34	3020974	3	Socket head cap screw [M8X20 8.8 ZC TB UNI 9327]
RC	35	3060006	5	Flat washer [D.8 UNI 6592 ZC]
	36	5000708	3	Small plate (remittal)
	37	3300431	3	Fork
	38	3230009	3	Fork (Fork clip)
	39	3180116	1	Bubble level
	40	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]

R	Pos.	Variant Code	Q.ty	Description
41	3020984	6	Hex socket screw [M6X10 10.9 EN ISO7380]	
42	5092133	1	Guard (Control levers)	
43	3020058	2	Socket head cap screw [M8X40 8.8 ZC UNI 5931]	
44	5814707	1	Label (Casing)	
45	5814046	2	Label (Casing)	



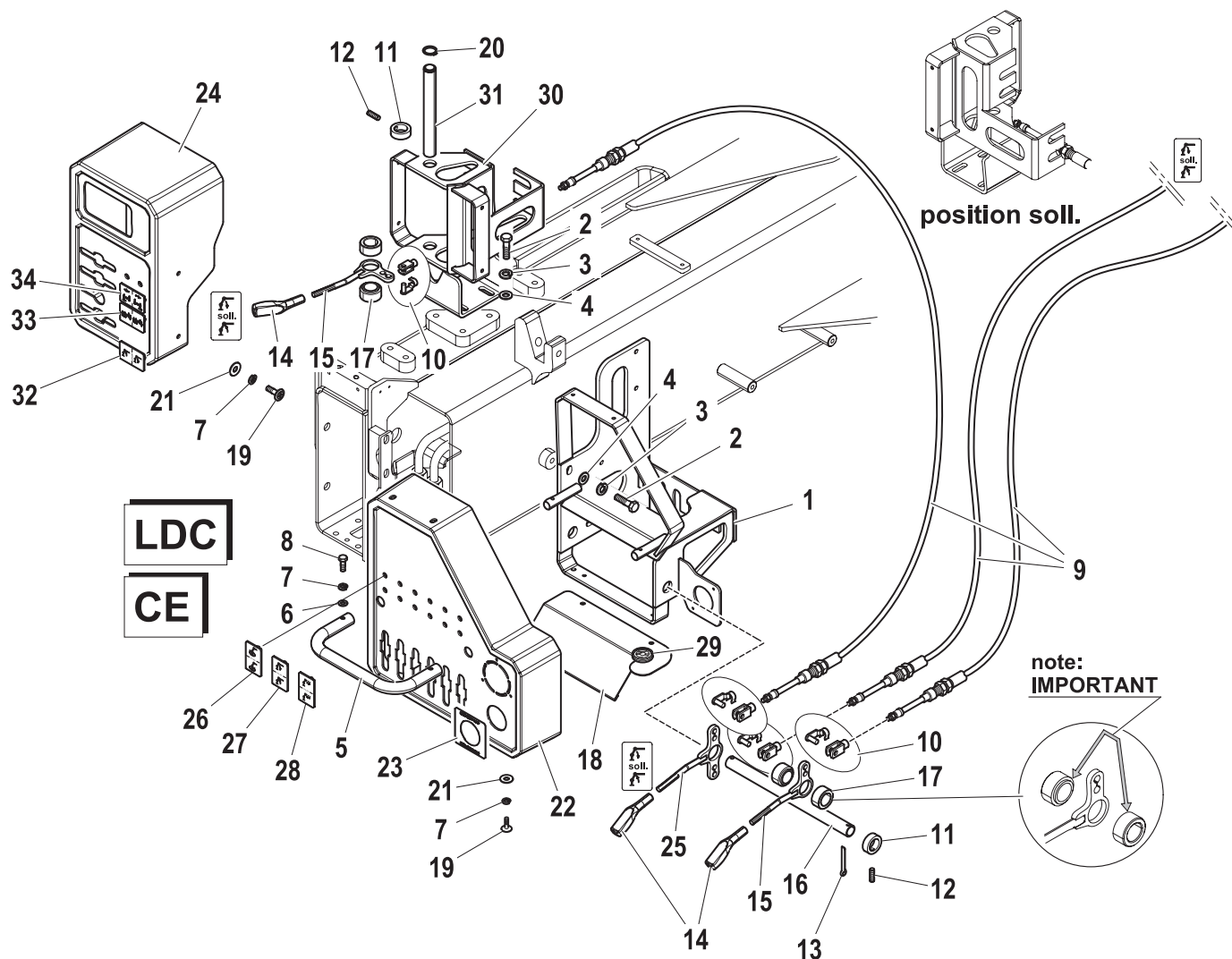
DOUBLE CONTROLS (CE)

Table code

Sheet

5403004-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5092111	1	Support (Manuals controls)
	2	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	6	Split lock washer [D=10 C72 ZC]
RC	4	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	5002910	1	Guard (Control levers)
	6	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	7	3060053	10	Split lock washer [D=6.4 C72 ZC]
	8	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	9	3230050	4	cablе flexball
	10	3230009	5	Fork (Fork clip)
	11	5000670	2	Ring
	12	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	13	3060706	2	Cotter pin
	14	3190356	4	Knob (Control lever)
	15	5092110	3	Control lever
	16	5151308	1	Pin (Dual control)
	17	5141288	8	Ring (Spacer)
	18	5002911	1	Support (Label)
	19	3020984	8	Hex socket screw [M6X10 10.9 EN ISO7380]
	20	3070017	1	Seeger

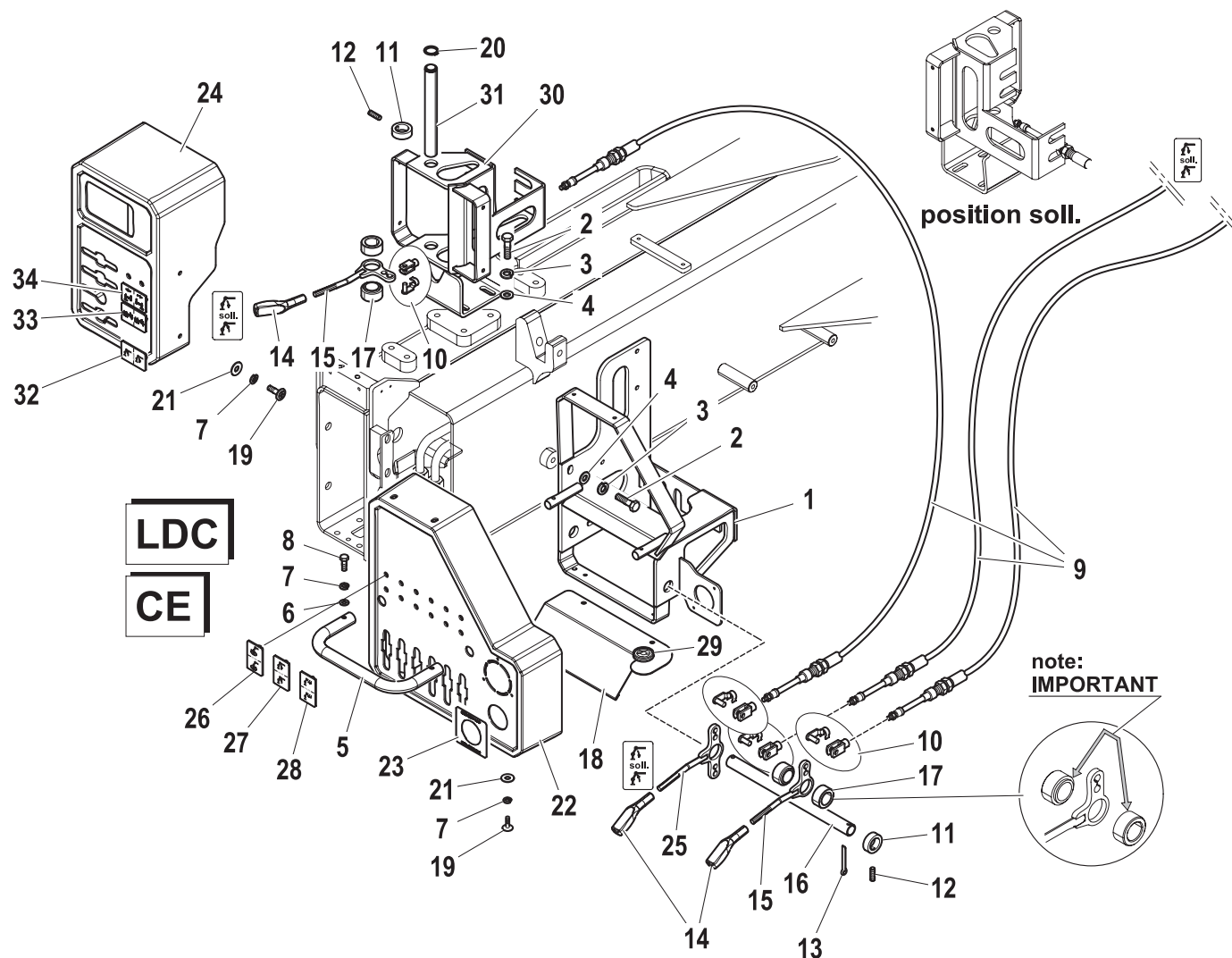
DOUBLE CONTROLS (CE)

Table code

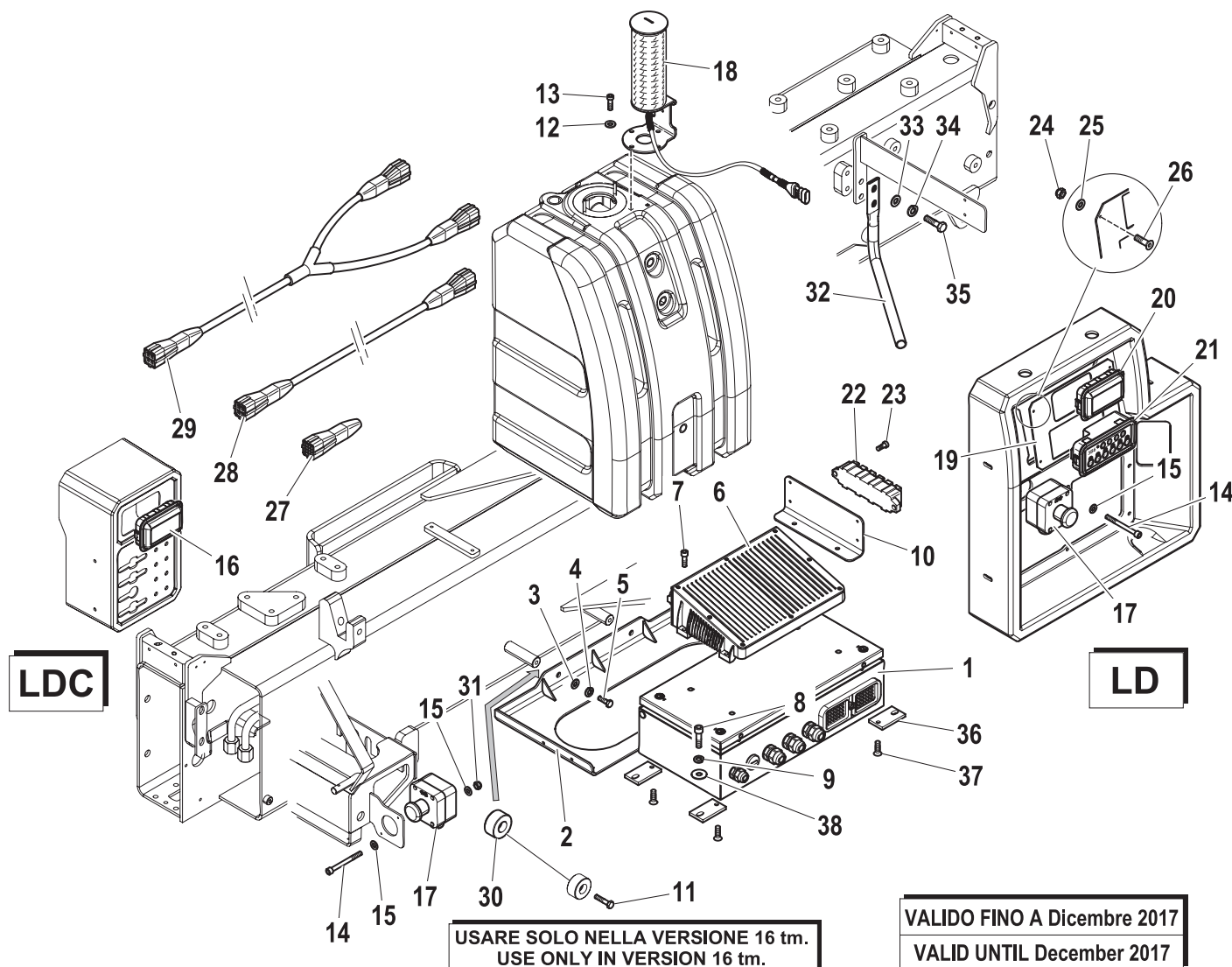
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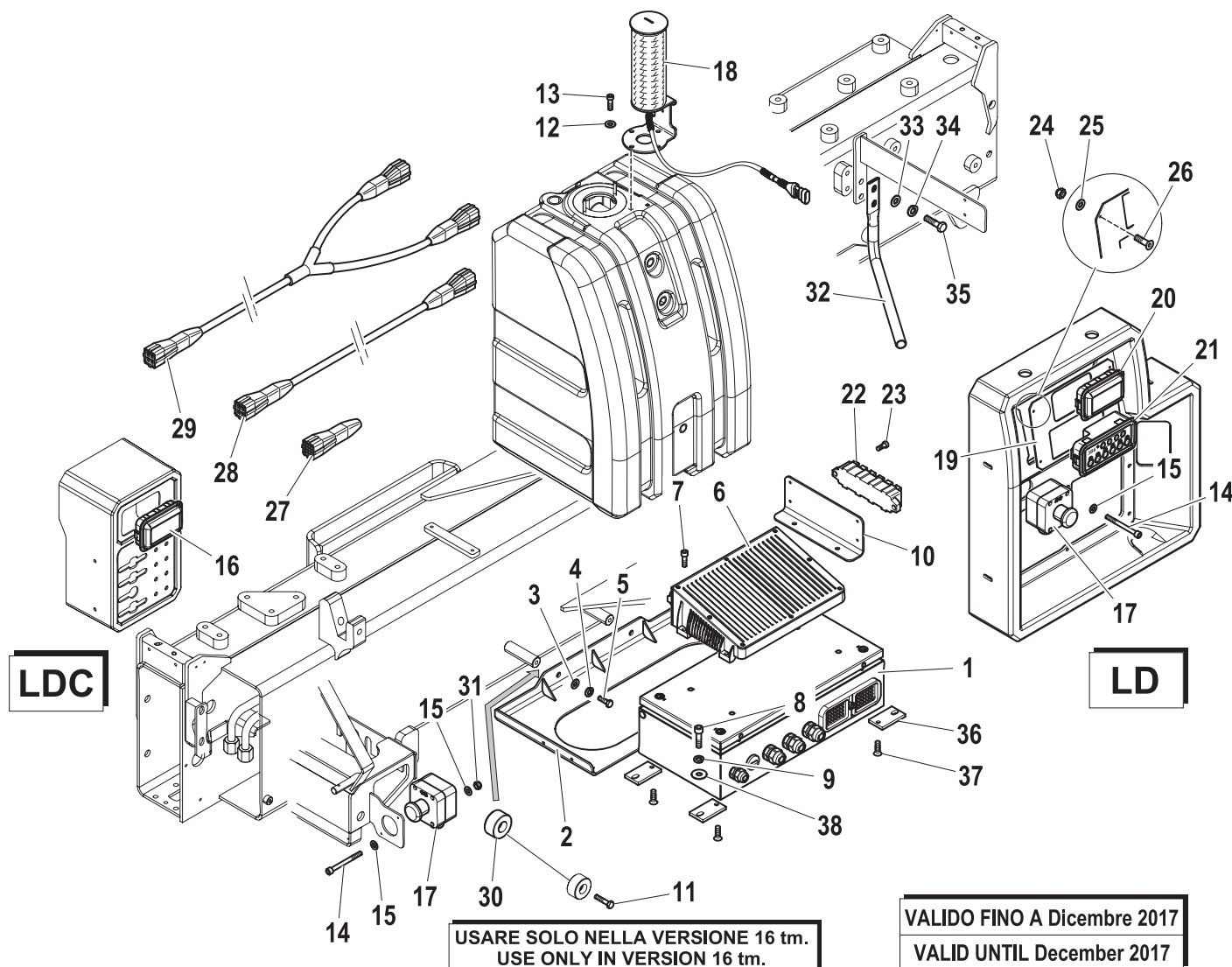
2/2



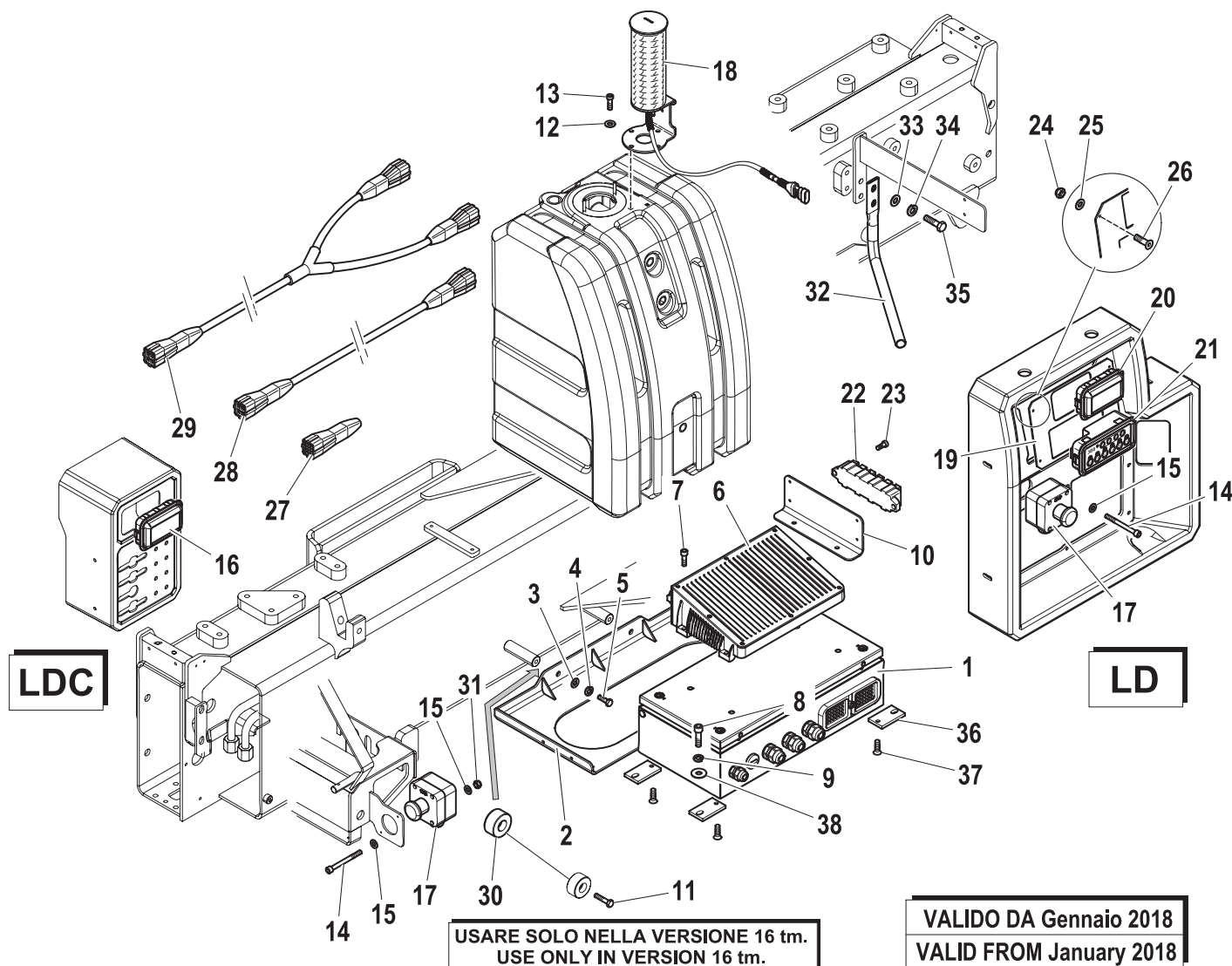
R	Pos.	Variant Code	Q.ty	Description
	21	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	22	5092109	1	Casing (CONTROLS WITH THERMOFORMABLE)
	23	5814388	1	Label
	24	5092113	1	Casing (CONTROLS WITH THERMOFORMABLE)
	25	5092112	1	Lever (Dual control)
	26	W573266	1	Small plate (CONTROL SYMBOLS)
	27	W573267	1	Small plate (CONTROL SYMBOLS)
	28	W573270	1	Small plate (CONTROL SYMBOLS)
	29	3180116	1	Bubble level
	30	5092114	1	Support (Dual control)
	31	5151310	1	Pin (Dual control)
	32	W573415	1	Small plate (CONTROL SYMBOLS)
	33	5814910	1	Small plate (CONTROL SYMBOLS)
	34	5814915	1	Small plate (CONTROL SYMBOLS)



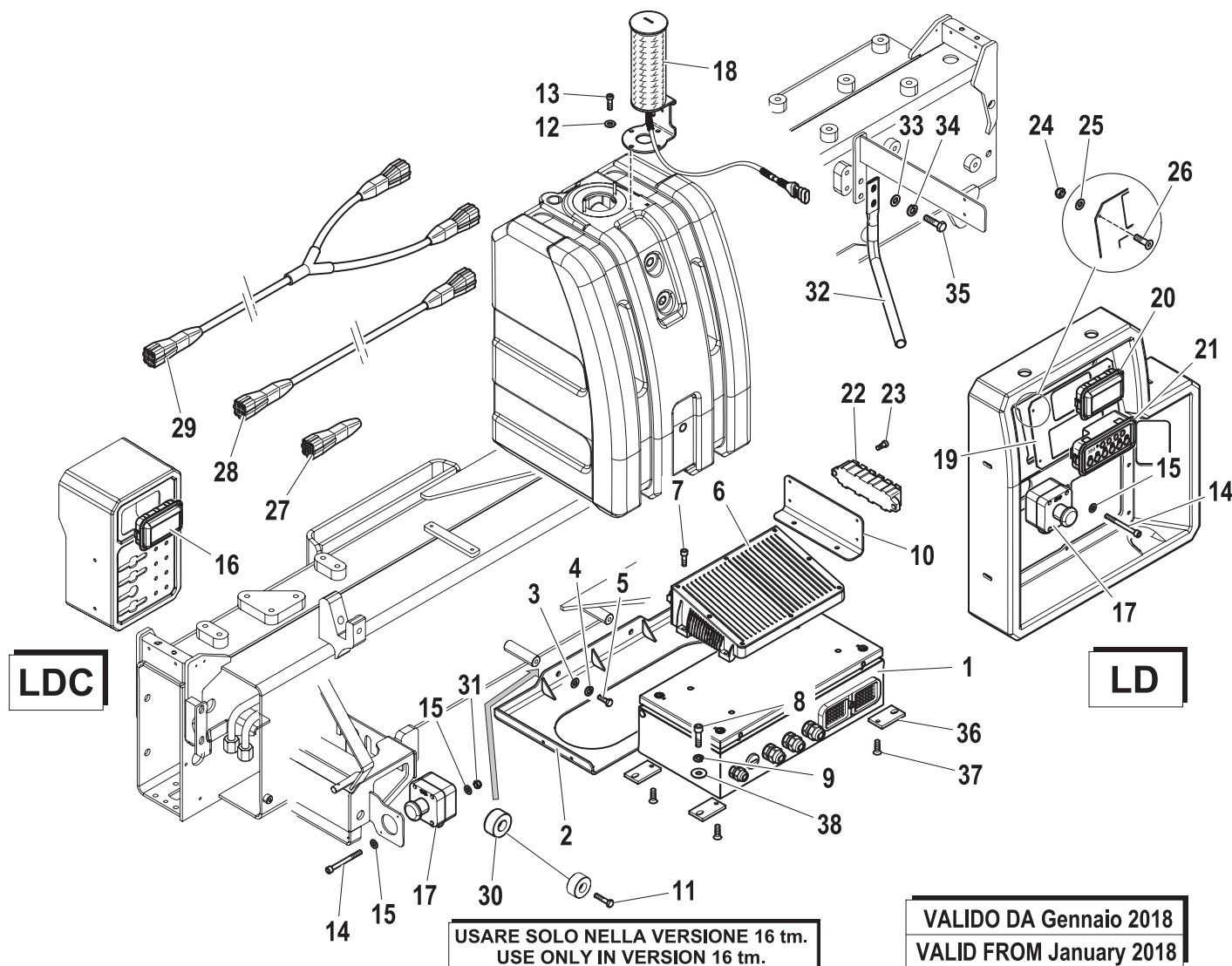
R	Pos.	Variant Code	Q.ty	Description
	1	5160116	1	Electric wiring (Base)
	2	5095022	1	Support (Electric box)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	3311764	1	Control Unit (Electronic power)
	7	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	8	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	9	3060053	4	Split lock washer [D=6.4 C72 ZC]
	10	5095023	1	Support (Road pad)
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	15	3060003	6	Flat washer [D.4 UNI 6592 ZC]
	16	3312084	1	Second (Display)
	17	3311827	2	Emergency STOP button
	18	3311159	1	Signal Columns
	19	5002736	1	Support plate (Display)
	20	3312085	1	Display (Main)



R	Pos.	Variant Code	Q.ty	Description
	21	3311868	1	Keypad (Led)
	22	3311784	1	Road pad (Terminal strip)
	23	3020895	2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	24	3040516	4	Stopnut [STOP M3]
	25	3060002	4	Flat washer
	26	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	27	3311941	1	Connector (Resistor)
	28	3311812	1	Electric wiring
	29	3311816	1	Electric wiring
	30	5141302	2	Spacer (Support)
	31	3040518	2	Stopnut [STOP M4]
	32	5095025	1	Support (Electric wiring)
RC	33	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	34	3060056	2	Split lock washer [D=10 C72 ZC]
	35	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	36	5141366	4	Support (Electric box)
	37	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	38	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]

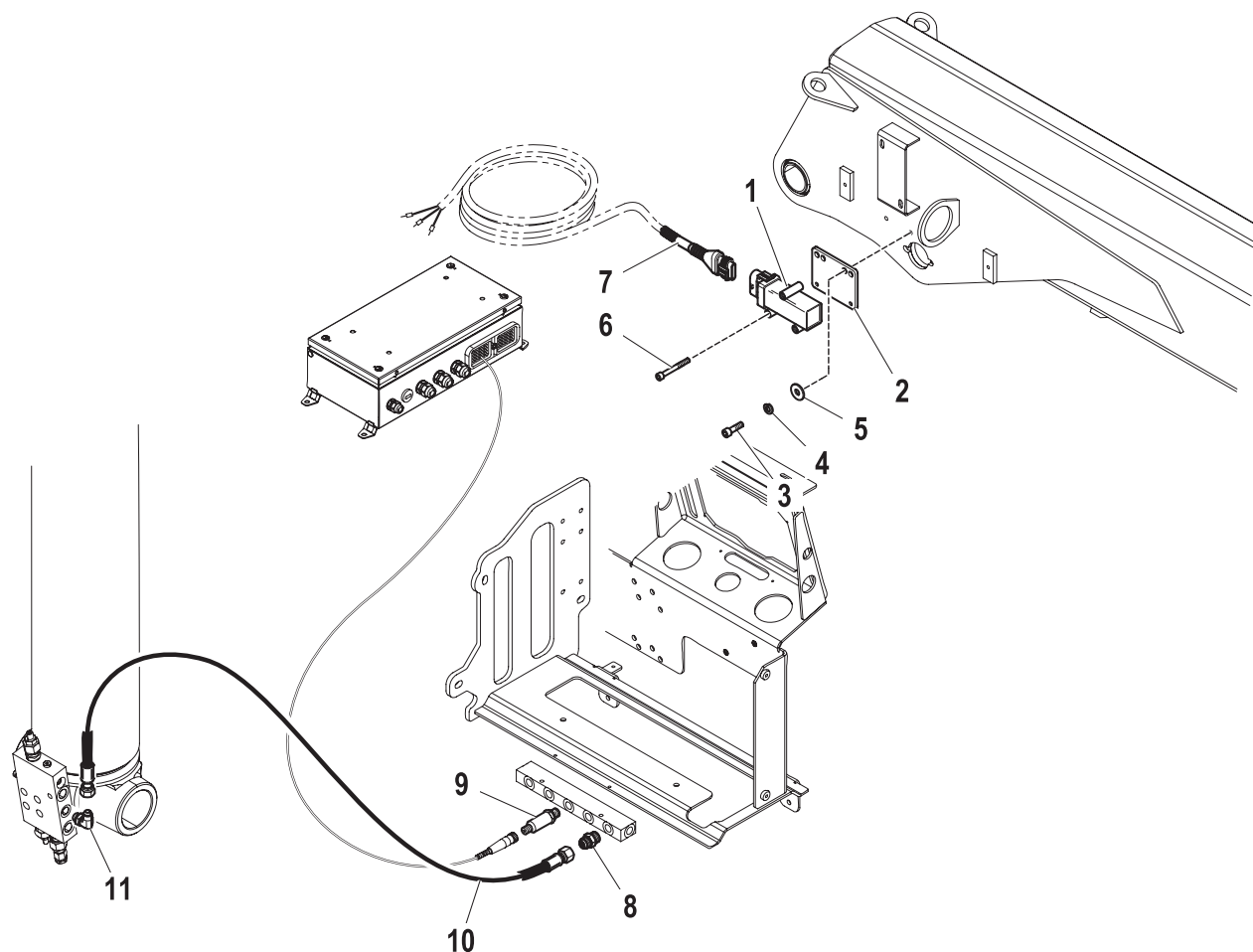


R	Pos.	Variant Code	Q.ty	Description
	1	5160140	1	Electric wiring (Base)
	2	5095022	1	Support (Electric box)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	3311764	1	Control Unit (Electronic power)
	7	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	8	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	9	3060053	4	Split lock washer [D=6.4 C72 ZC]
	10	5095023	1	Support (Road pad)
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	15	3060003	6	Flat washer [D.4 UNI 6592 ZC]
	16	3312084	1	Second (Display)
	17	3311827	2	Emergency STOP button
	18	3311159	1	Signal Columns
	19	5002736	1	Support plate (Display)
	20	3312085	1	Display (Main)



R	Pos.	Variant Code	Q.ty	Description
	21	3311868	1	Keypad (Led)
	22	3311784	1	Road pad (Terminal strip)
	23	3020895	2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	24	3040516	4	Stopnut [STOP M3]
	25	3060002	4	Flat washer
	26	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	27	3311941	1	Connector (Resistor)
	28	3311812	1	Electric wiring
	29	3311816	1	Electric wiring
	30	5141302	2	Spacer (Support)
	31	3040518	2	Stopnut [STOP M4]
	32	5095025	1	Support (Electric wiring)
RC	33	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	34	3060056	2	Split lock washer [D=10 C72 ZC]
	35	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	36	5141366	4	Support (Electric box)
	37	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	38	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]

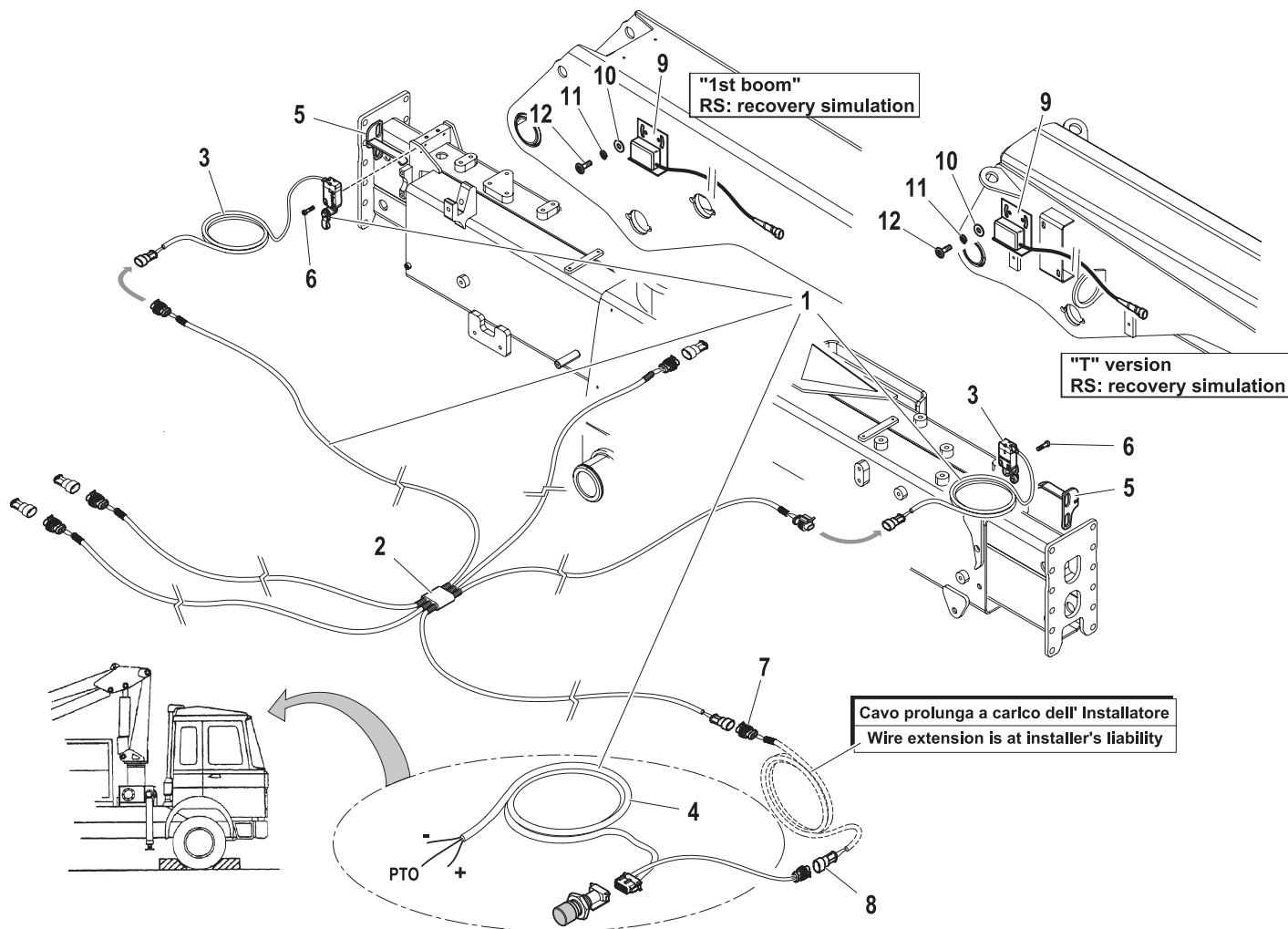
R	Pos.	Variant Code	Q.ty	Description
RC	1	3311150	1	Inclination sensor 360°
	2	5002108	1	Support plate (Tiltmeter)
	3	3020033	2	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	4	3060053	2	Split lock washer [D=6.4 C72 ZC]
	5	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	6	3020020	2	Socket head cap screw [M4X35 8.8 ZC UNI 5931]
	7	3312040	1	Electric wiring
	8	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
RC	9	3312200	1	Pressure sensor [4-20mA 600bar]
	10	5261112	1	Flexible hose
	11	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]



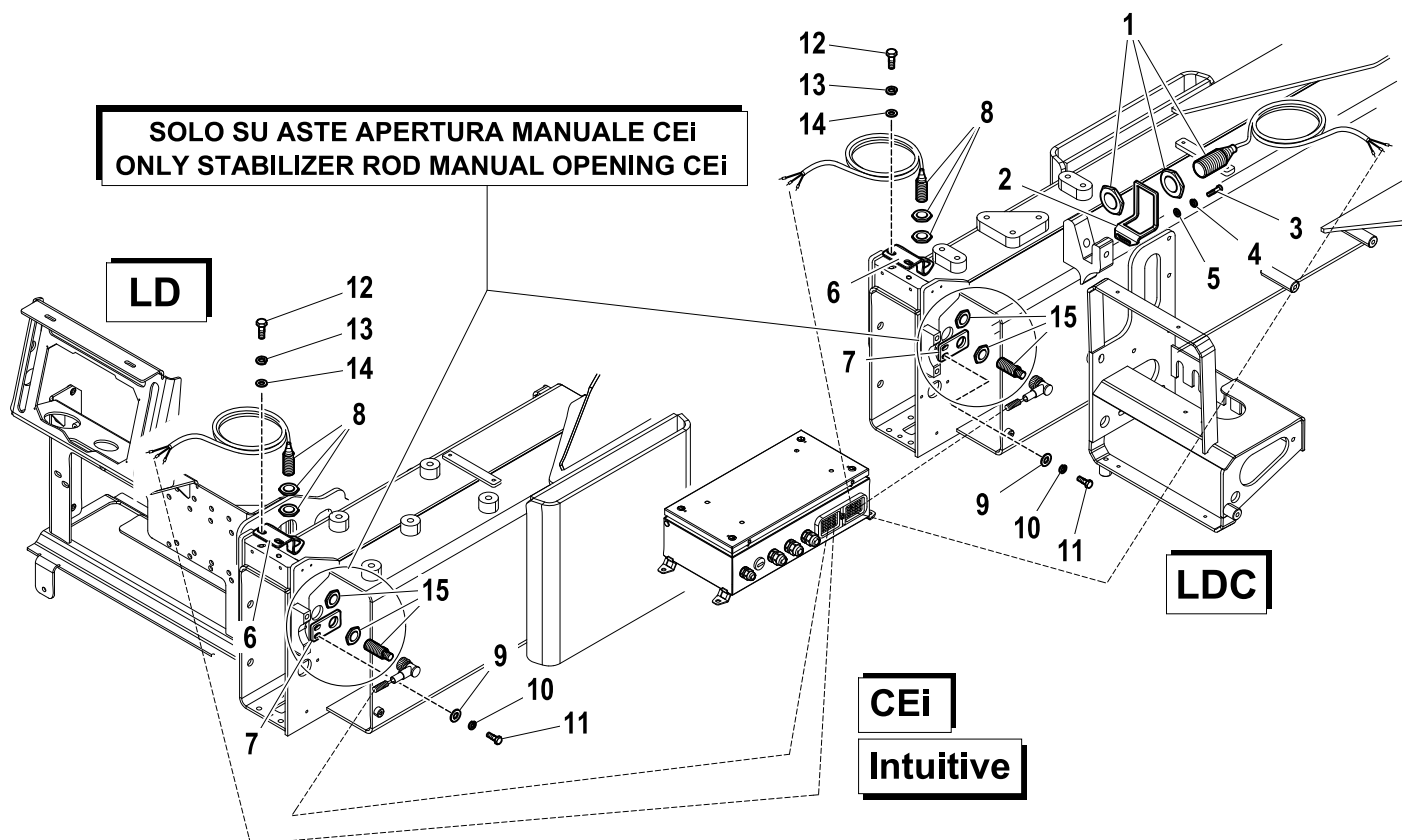
CONTROL DEVICES LOCKING FOR OUTRIGGERS LEGS

Table code
5402980-3.0

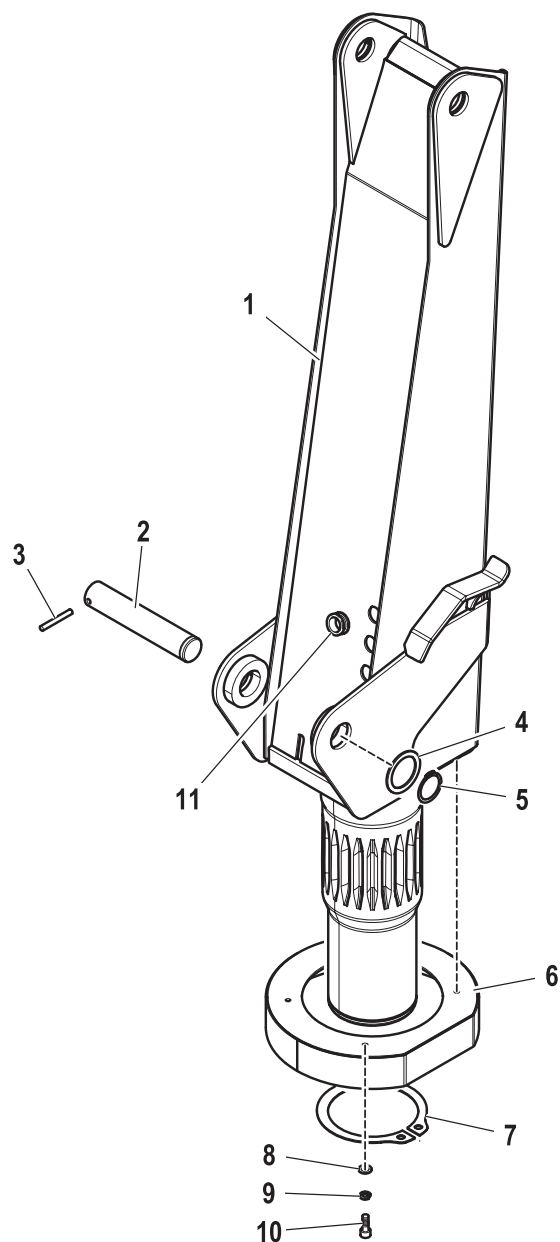
Sheet
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R	Pos.	Variant Code	Q.ty	Description
	1	3311352	1	Electric wiring (Assembly)
	2	3311353	1	Electric wiring
	3	3311356	2	Wire assembly (Microswitch)
RC	4	3311354	1	Lighting (Audible alarm)
	5	5091980	2	Pusher (Microswitch)
	6	3020319	4	Socket head cap screw [M4X16 8.8 ZC UNI 5931]
	7	3310431	1	Connector (Electric)
	8	3310432	1	Connector (Electric)
RC	9	3310926	1	Microswitch (Safety)
	10	3060030	2	Flat washer [D.6.6X18 UNI 6593 ZC]
	11	3060053	2	Split lock washer [D=6.4 C72 ZC]
	12	3020981	2	Hex socket screw [M6X16 10.9 EN ISO7380]



R	Pos.	Variant Code	Q.ty	Description
RC	1	3311886	1	Proximity switch (Closing system)
	2	5002930	1	Support (Proximity switch)
	3	3020023	2	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	4	3060052	2	Split lock washer [D=5.5 C72 ZC]
	5	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	6	5002826	2	Support (Proximity switch)
	7	5002616	2	Support (Proximity switch)
RC	8	3311574	2	Proximity switch (Position sensor)
	9	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	10	3060053	4	Split lock washer [D=6.4 C72 ZC]
	11	3010325	4	Hex screw [M6X16 8.8 ZC UNI 5739]
	12	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	13	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	14	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	15	3311311	2	Proximity switch (Position sensor)



R	Pos.	Variant Code	Q.ty	Description
	1	5040145	1	Column
	2	5151040	1	Pin (Lifting hydraulic cylinder)
	3	3061012	1	Cylindrical pin
	4	5002591	1	Washer (Thickness)
	5	3070046	1	Seeger
	6	5091664	1	Chain wheel (Closing)
	7	3070099	1	Ring (Seeger)
RC	8	3060006	4	Flat washer [D.8 UNI 6592 ZC]
RC	9	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	10	3020090	4	Socket head cap screw [M8X16 8.8 GEOMET UNI5931]
	11	W180201000	3	Guide bushing (Flexible hose)

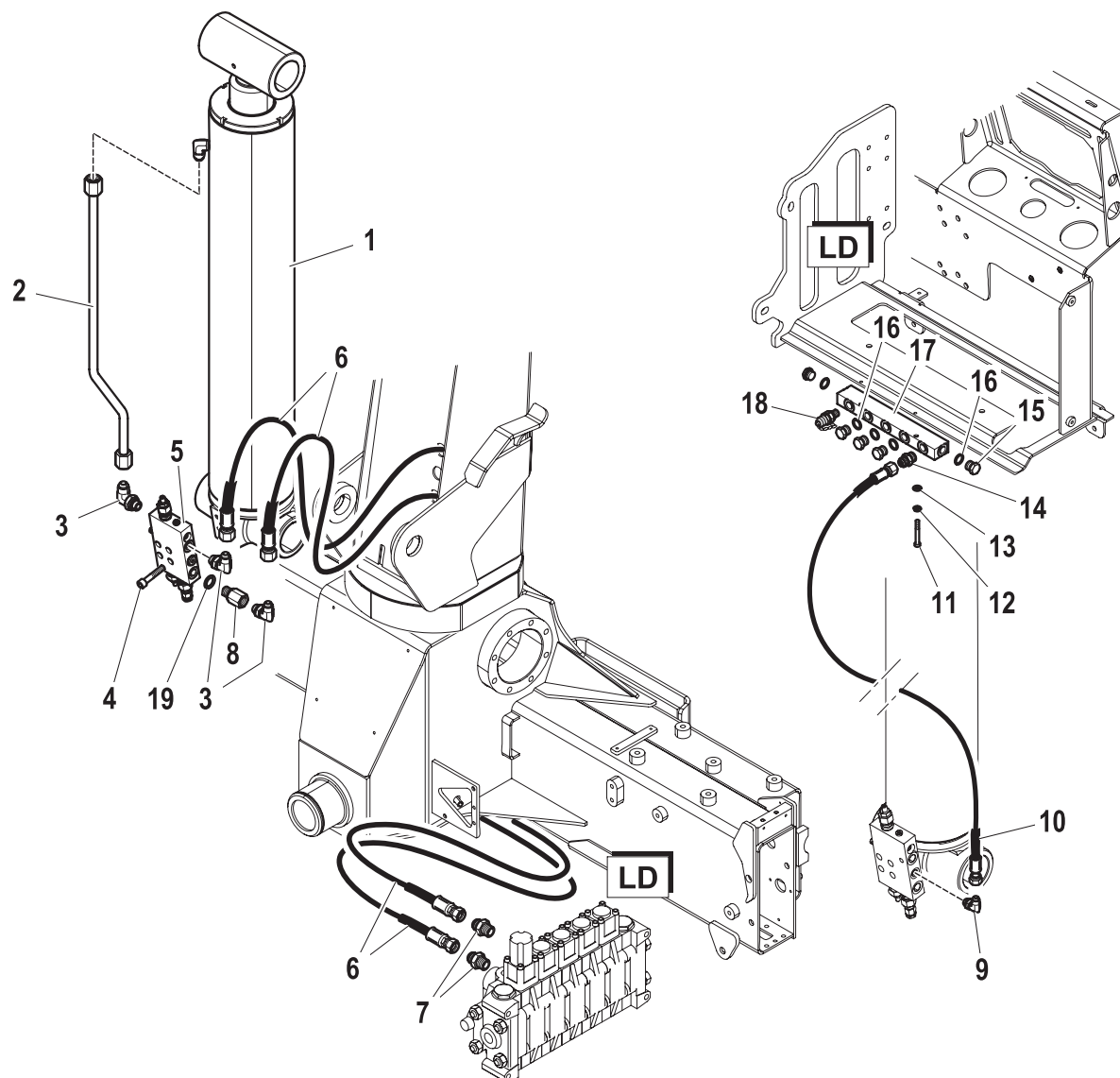
Hydraulic system (Lifting hydraulic cylinder)

Table code

Sheet

6230255-1.0

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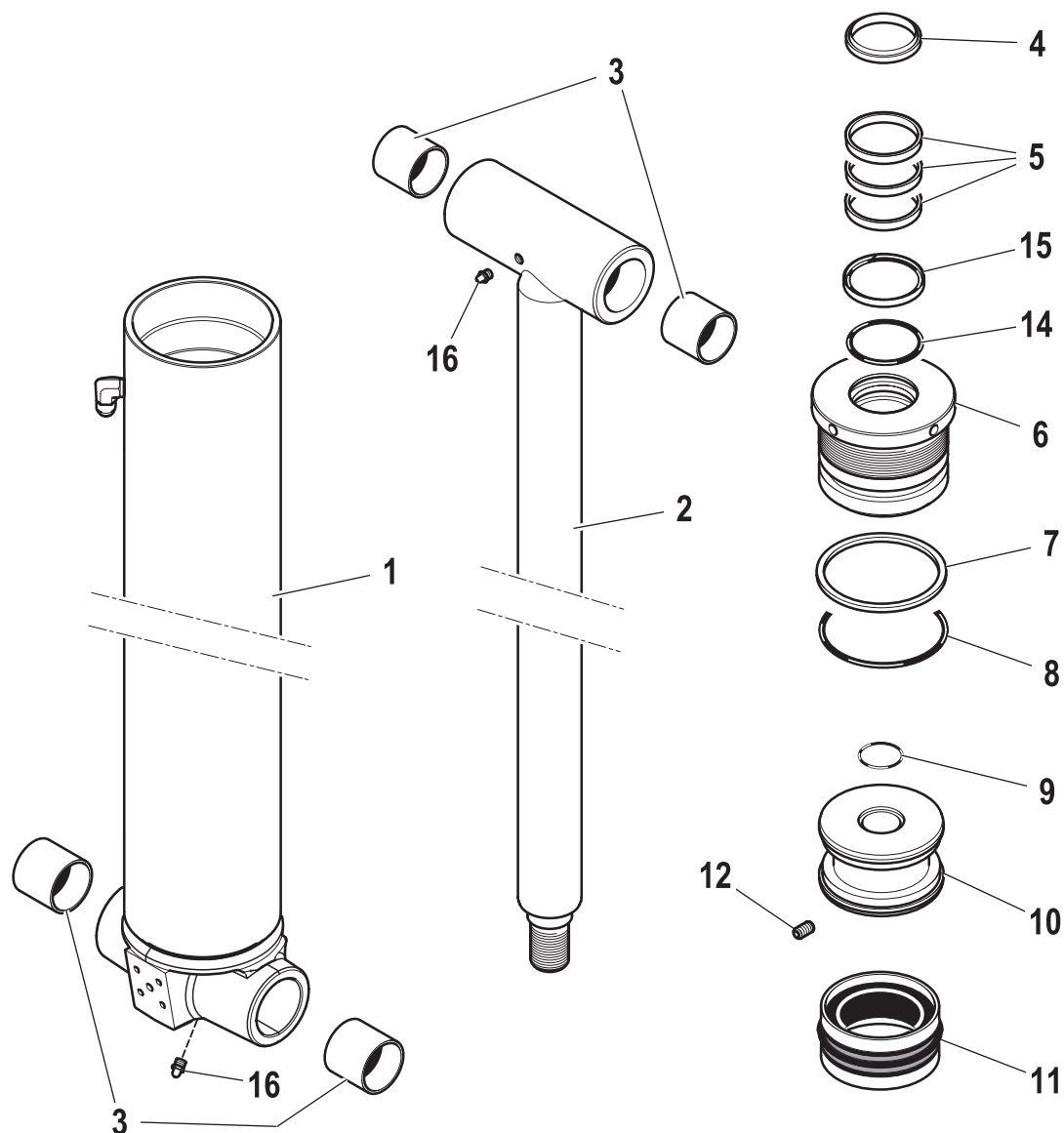


R	Pos.	Variant Code	Q.ty	Description
	1	6430255	1	Lifting hydraulic cylinder
	2	5393551	1	Bonderized tube
	3	3101127	3	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	4	3020057	4	Socket head cap screw [M8X35 ZC UNI 5931]
	5	5221069	1	Valve (Overcenter)
	6	5272384	2	Flexible hose
	7	3101044	2	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	8	3110112	1	Straight pipe fitting [M/F BSP 3/8"H=26]
	9	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	10	5261112	1	Flexible hose
	11	3020029	2	Socket head cap screw [M5X30 8.8 ZC UNI 5931]
	12	3060052	2	Split lock washer [D=5.5 C72 ZC]
	13	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	14	3101039	1	Straight pipe fitting [9/16-18 1/4"CIL. D10]
	15	3110062	5	Plug
	16	3060143	5	Sealing washer [BSP 1/4"]
	17	5001150	1	Manifold (FITTINGS)
	18	3111523	1	Pipe fitting (Tapping point) [RACC. MILITES 16X2-1/4"G]
	19	3060144	1	Sealing washer [BSP 3/8"]

Lifting hydraulic cylinder

Table code
6430255-1.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
	1	6070727	1	Cylinder
	2	6031104	1	Rod unit
RC	3	5140679	4	Bushing
	4	3420041	1	W-ring
	5	3361011	3	Seal
	6	6040339	1	Close nipple
	7	3460532	1	Anti-extrusion ring
	8	3450232	1	O-ring joint
	9	3450125	1	O-ring joint
	10	6050390	1	Piston
	11	3400525	1	Seal (Piston)
	12	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
RC	13	5550845	1	Seal kit
	14	3380800	1	Seal
	15	3370170	1	Seal
	16	3080501	2	Grease nipple [M8X1.25]



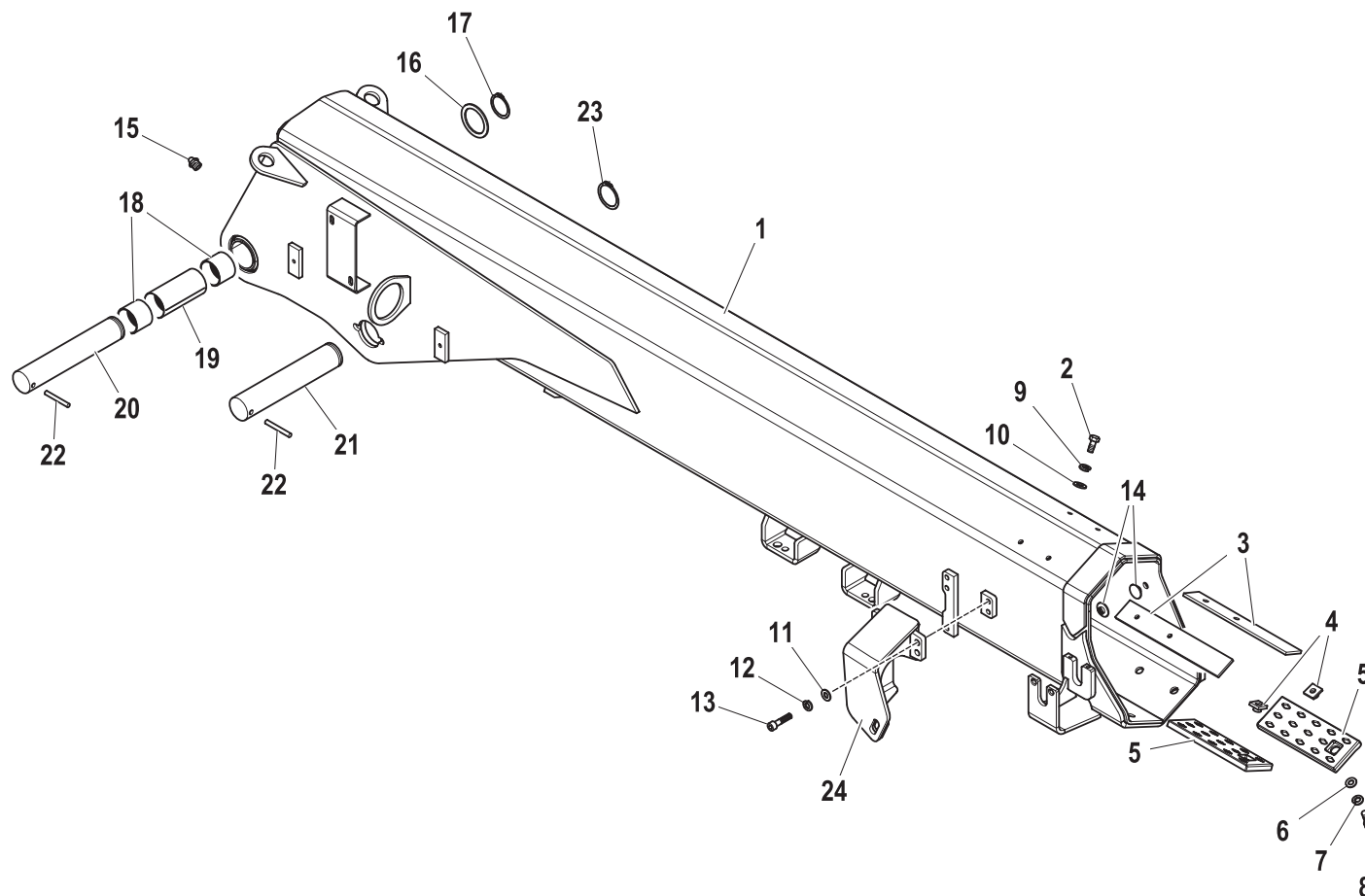
2nd Boom

Table code

Sheet

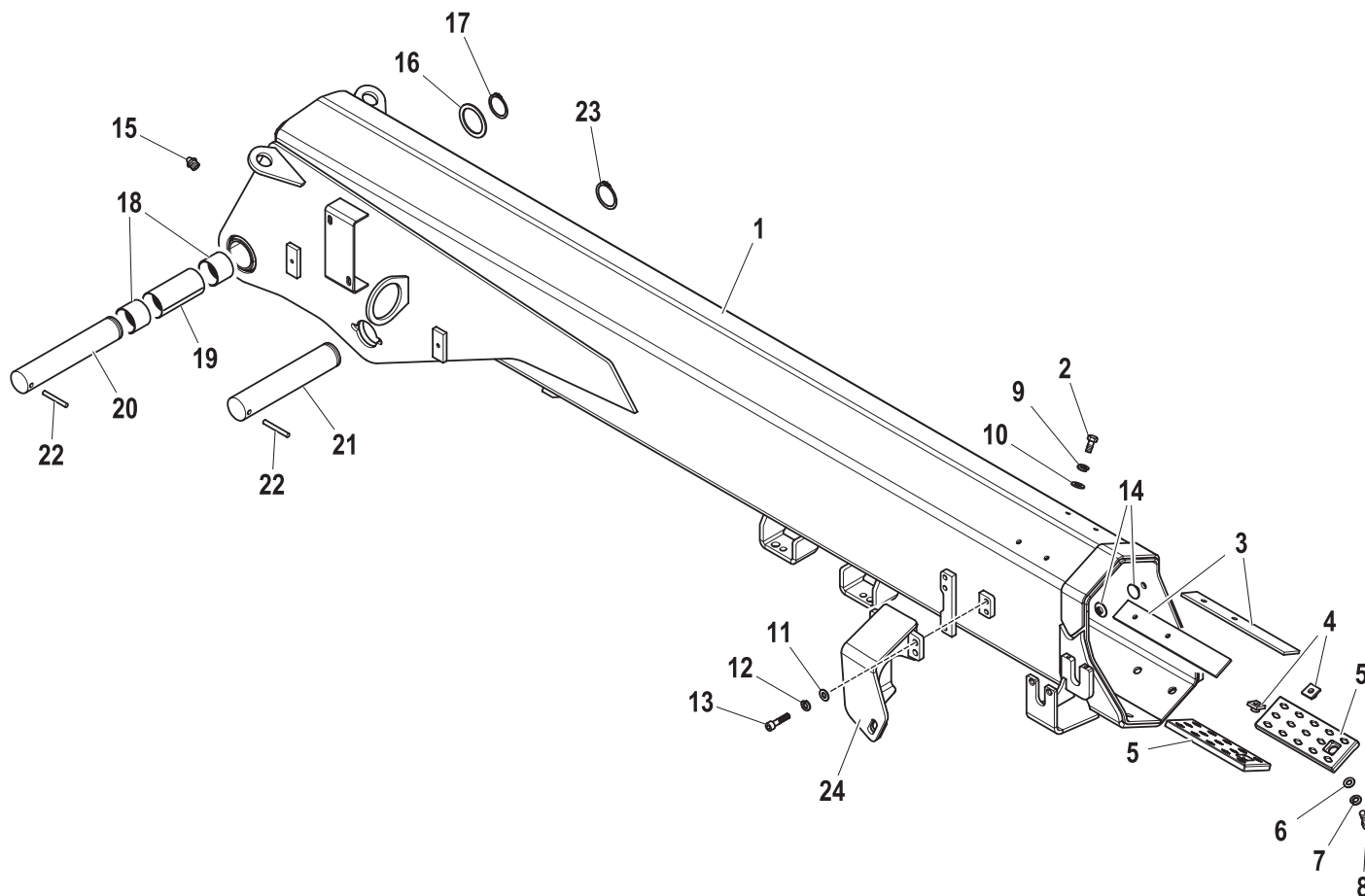
5480144-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5030333	1	Secondary boom
	2	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	3	5141297	2	Sliding block (Upper)
RC	4	5000827	2	Button
RC	5	5141405	2	Slide shoe
RC	6	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	7	3060056	2	Split lock washer [D=10 C72 ZC]
RC	8	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
RC	9	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	10	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	11	3060018	5	Flat washer [D.12 UNI 6592 ZC]
	12	3060057	5	Split lock washer [D=12 C72 ZC]
	13	3020075	5	Socket head cap screw [M12X25 12.9 ZC UNI 5931]
	14	W370400700	2	Button (Coupling backlash)
	15	3080501	1	Grease nipple [M8X1.25]
	16	5002590	1	Washer (Thickness)
	17	3070045	1	Seeger
	18	5140695	2	Bushing
	19	5002702	1	Spacer (Bushing)
	20	5151001	1	Pin

R	Pos.	Variant Code	Q.ty	Description
	21	5151041	1	Pin
	22	3061012	2	Cylindrical pin
	23	3070046	1	Seeger
	24	5091689	1	Support base (Arm)



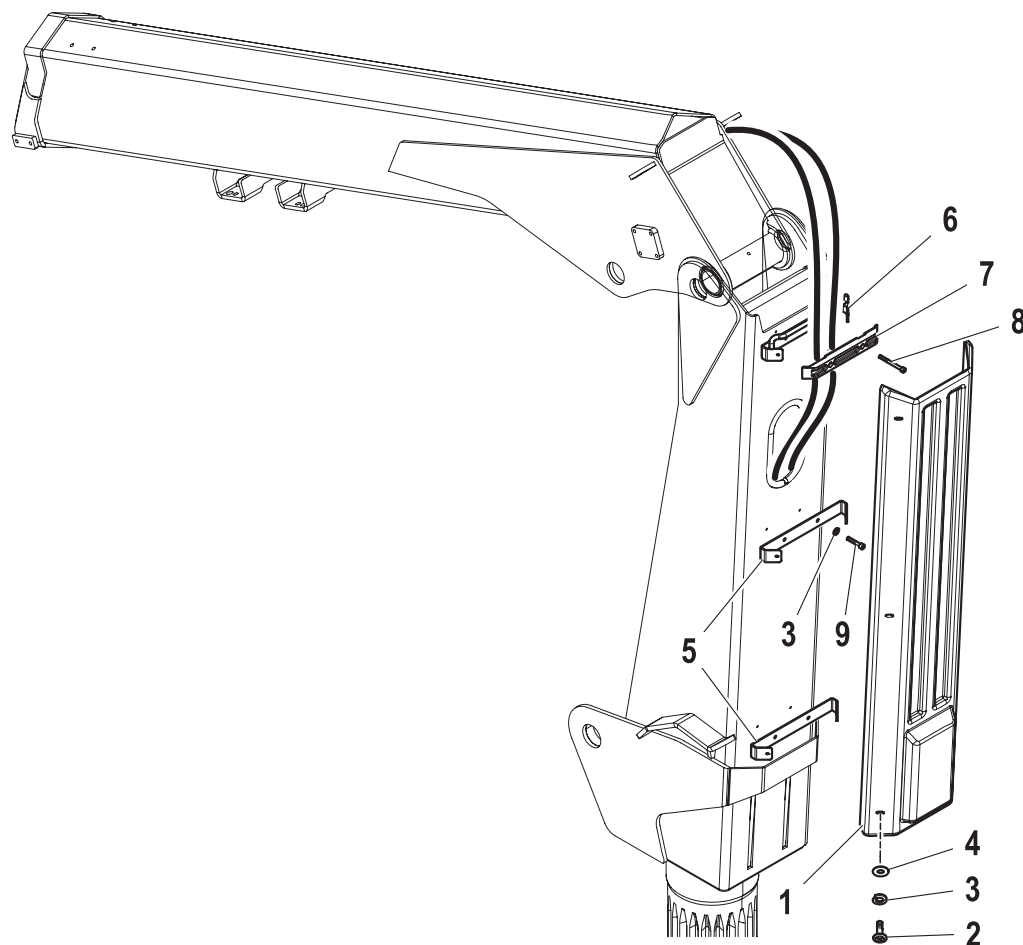
Protective cover (Flexible hose)

Table code

Sheet

5590476-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5091951	1	Protective guard (Column)
	2	3020984	6	Hex socket screw [M6X10 10.9 EN ISO7380]
	3	3060053	10	Split lock washer [D=6.4 C72 ZC]
	4	3060030	6	Flat washer [D.6.6X18 UNI 6593 ZC]
	5	5002639	2	Support (Casing)
	6	5091730	1	Support (Casing)
	7	5141341	1	Clamp (Hose clamp)
	8	3020898	2	Socket head cap screw [M6X50 8.8 ZC UNI 5931]
	9	3020037	4	Socket head cap screw [M6X25 8.8 ZC UNI 5931]

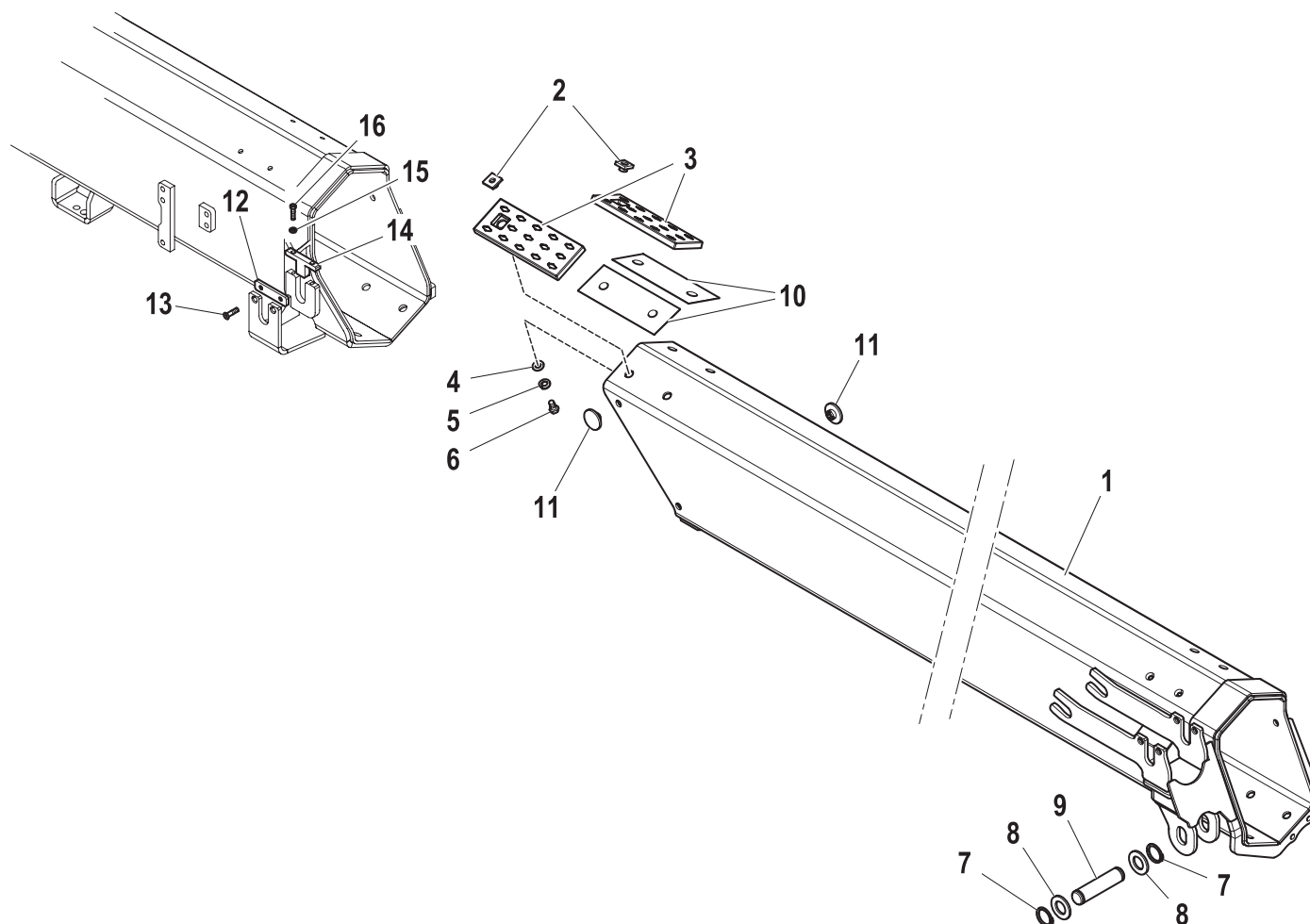
1st Extension

Table code

Sheet

5490132-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020680	1	Extension
RC	2	5000827	2	Button
RC	3	5141405	2	Slide shoe
RC	4	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3060056	2	Split lock washer [D=10 C72 ZC]
RC	6	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
	7	3070022	2	Seeger [Alberi d.25 mm]
	8	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	9	5150972	1	Pin
RC	10	5000869	2	Plate (Crane levelling)
	11	W370400700	4	Button (Coupling backlash)
	12	5002273	1	Keep plate (Extension Hydraulic jack)
	13	3020452	2	TSEI screw [M8X16 10.9 ZC UNI 5933]
	14	5002890	1	Keep plate (Extension Hydraulic jack)
RC	15	3060055	2	Split lock washer [D=8.4 C72 ZC]
	16	3020974	2	Socket head cap screw [M8X20 8.8 ZC TB UNI 9327]

1st Extension hydraulic

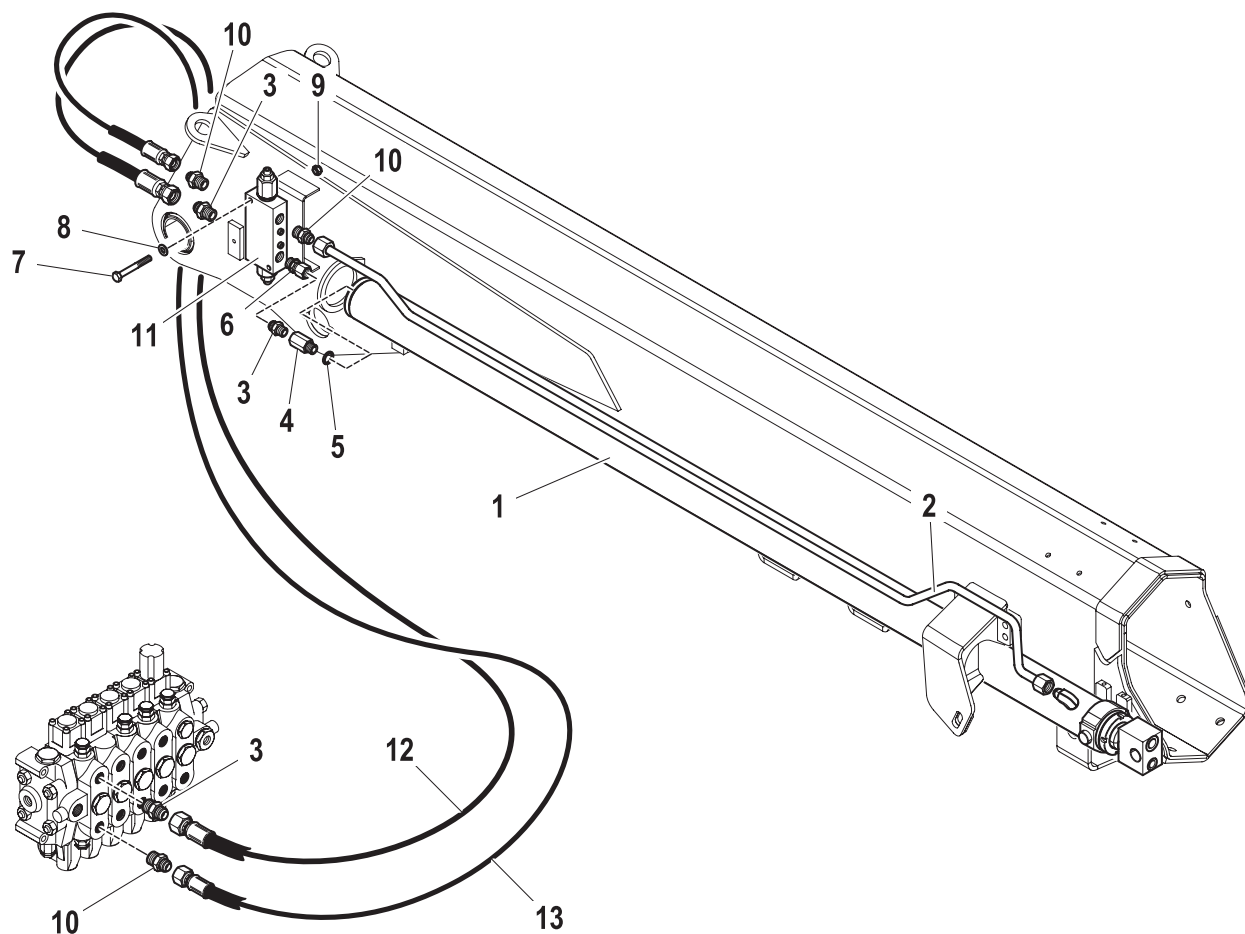
Table code

Sheet

6210570-1.0

1/1

R	Pos.	Variant Code	Q.ty	Description
	1	6410558	1	Extension Hydraulic jack
	2	5393304	1	Bonderized tube
	3	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	4	3110103	1	Straight pipe fitting [M/F BSP 1/2"H=46]
	5	3060145	1	Sealing washer [BSP 1/2"]
	6	3120067	1	Straight pipe fitting [F7/8-14GIR. M1/2"CIL]
	7	3010034	2	Hex screw [M8X55 8.8 UNI 5737 ZC]
RC	8	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	9	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
	10	3101044	3	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	11	5220112	1	Valve (Overcenter)
	12	5281388	1	Flexible hose [Tubo 1/2" F +F7/8J L.4300]
	13	5272371	1	Flexible hose [Tubo 3/8" F +F3/4J L.4300]



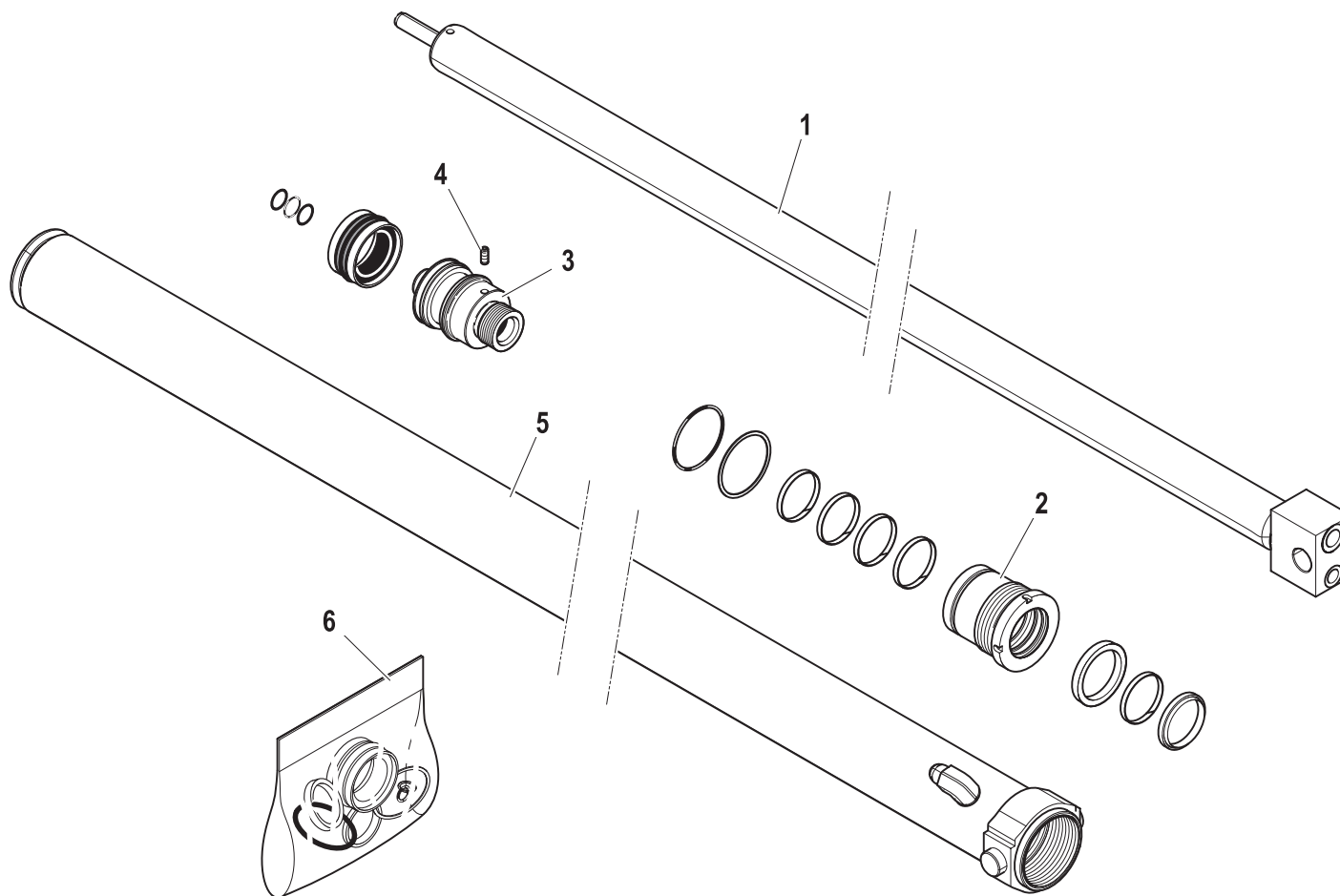
1th and 2nd extension hydraulic cylinder

Table code

Sheet

6410558-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6031116	1	Rod unit
	2	6040319	1	Close nipple
	3	6050362	1	Piston
	4	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	5	6070736	1	Cylinder
RC	6	5550846	1	Seal kit

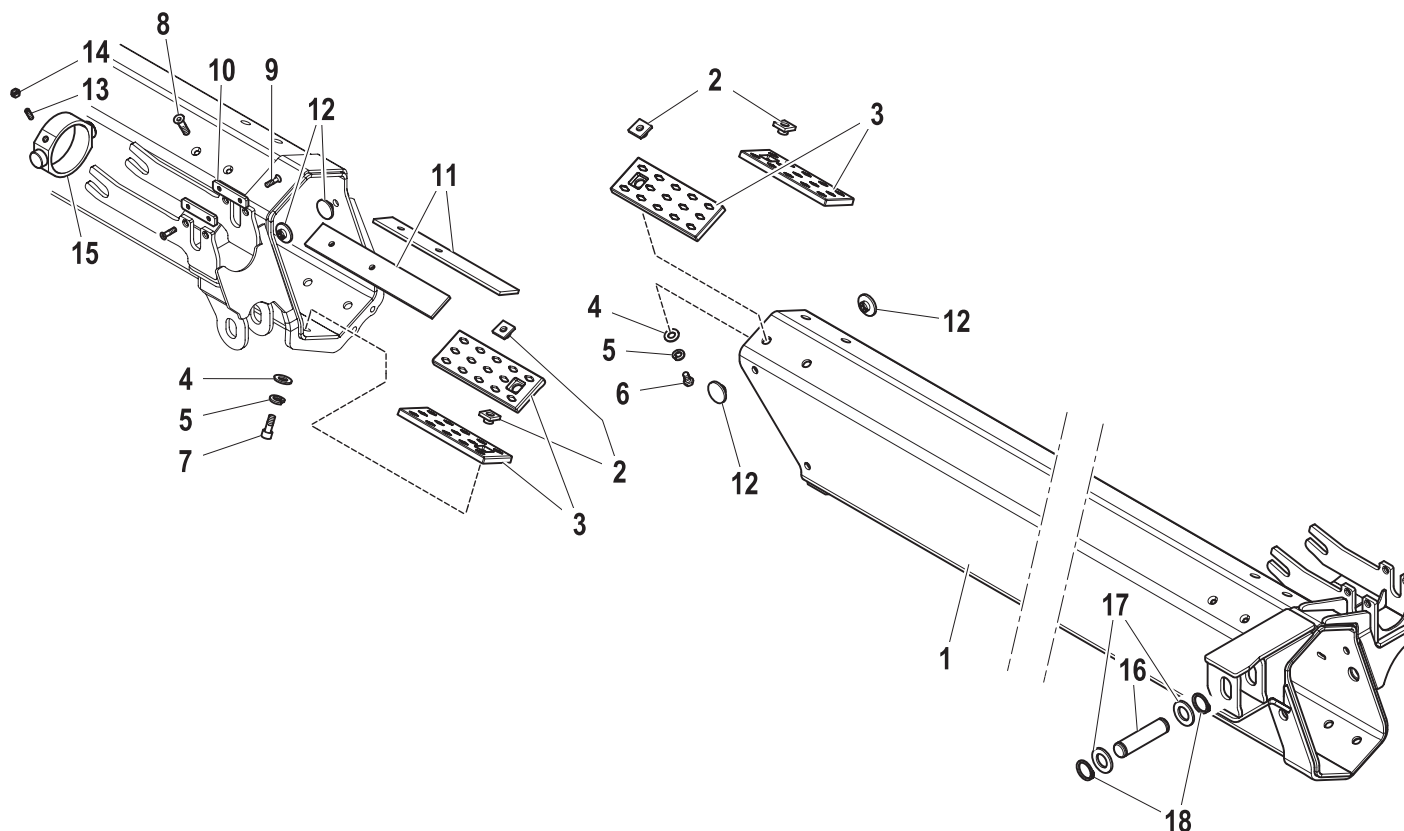
2nd Extension

Table code

Sheet

5530080-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020681	1	Extension
RC	2	5000827	4	Button
RC	3	5141405	4	Slide shoe
RC	4	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3060056	4	Split lock washer [D=10 C72 ZC]
RC	6	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
RC	8	3020495	4	TSEI screw [M8X10 ZC UNI 5933]
	9	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	10	5002273	2	Keep plate (Extension Hydraulic jack)
RC	11	5141297	2	Sliding block (Upper)
	12	W370400700	6	Button (Coupling backlash)
	13	3060507	2	Grub screw
	14	3040084	2	Lock nut [M10 basso UNI 5589]
	15	5002142	1	Collar (Mobile)
	16	5150972	1	Pin
	17	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	18	3070022	2	Seeger [Alberi d.25 mm]

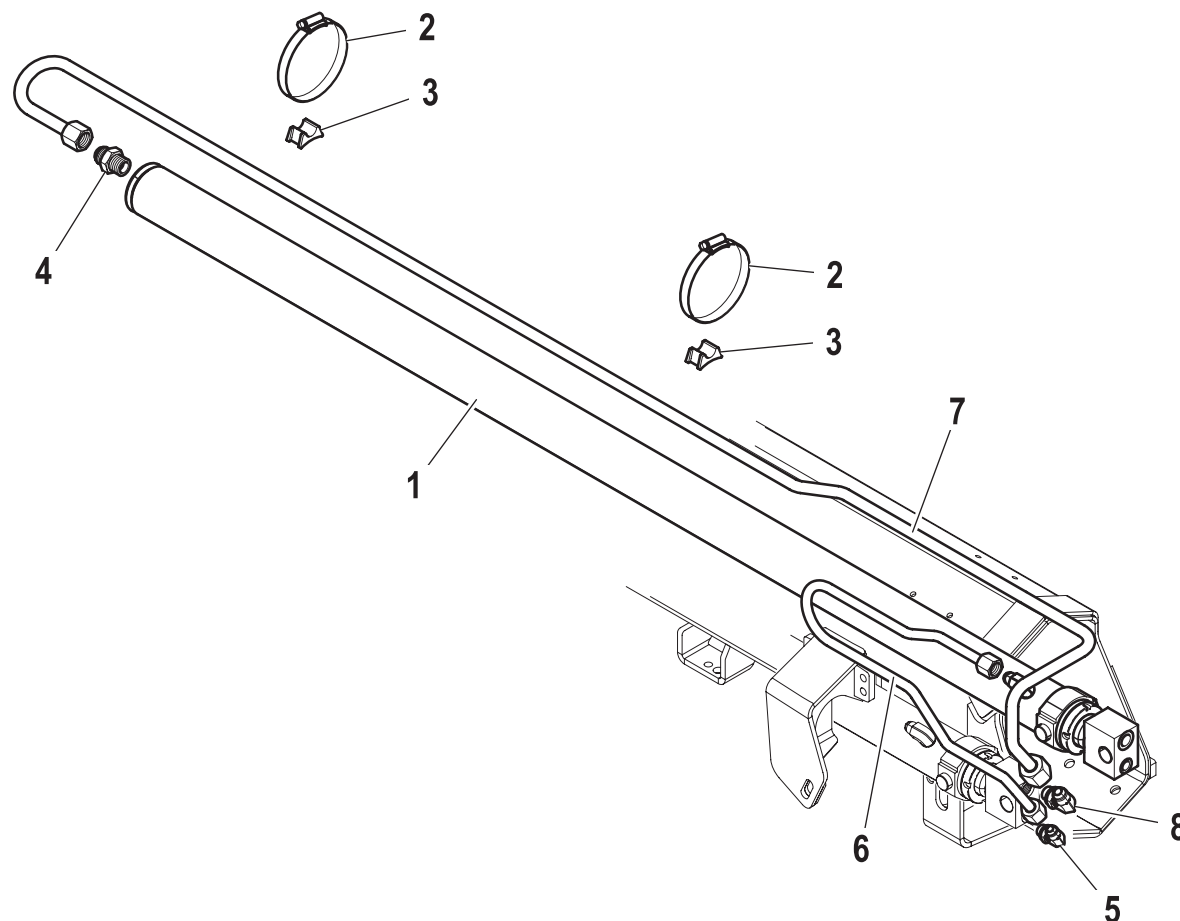
2nd EXTENSION HYDRAULIC JACK (Hydraulic system)

Table code

Sheet

6210571-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410558	1	Extension Hydraulic jack
	2	3190023	2	Clamp
	3	5140133	2	Piping mounting
	4	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	3101127	1	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	6	5393301	1	Bonderized tube
	7	5393307	1	Bonderized tube
	8	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]

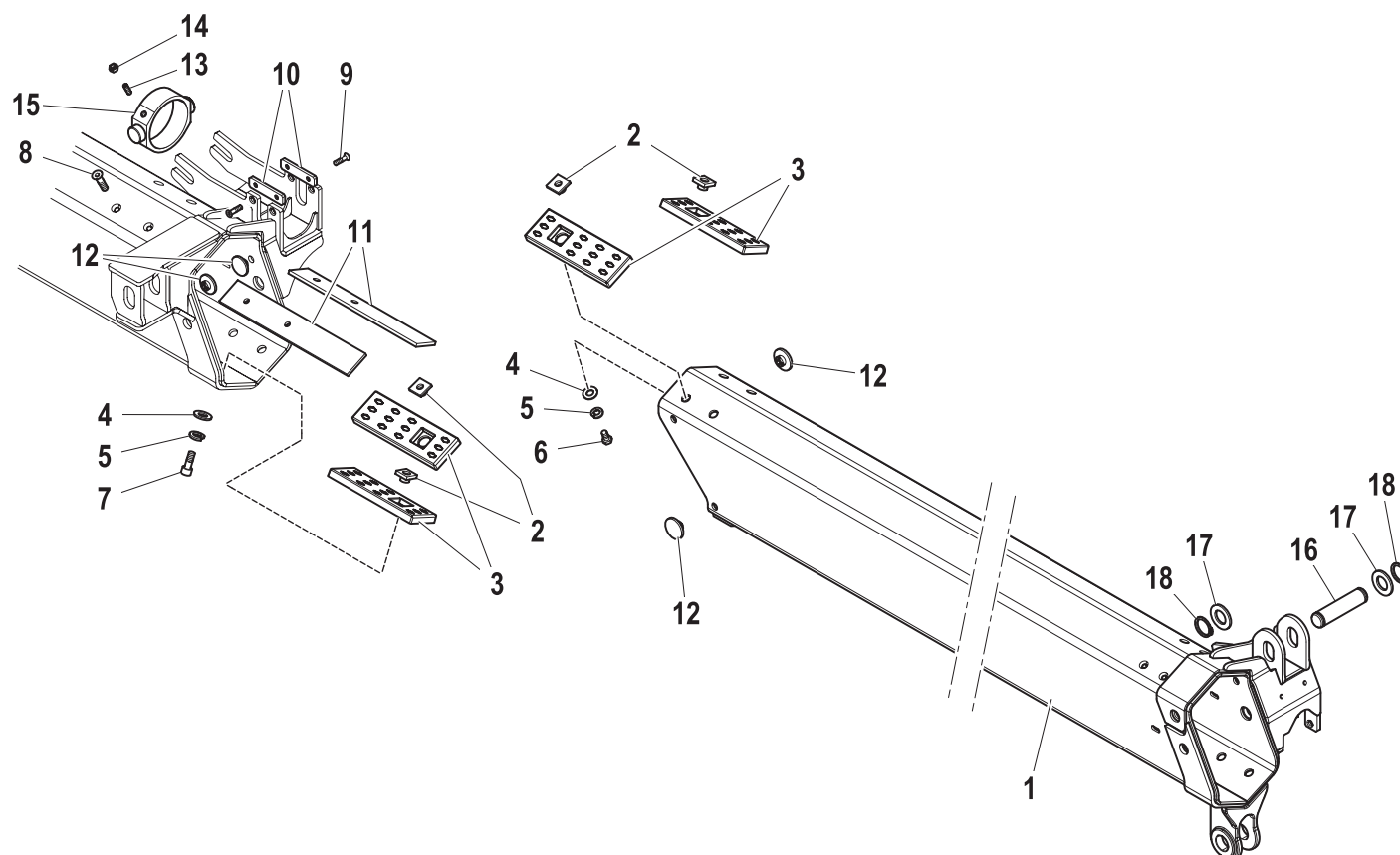
3rd EXTENSION

Table code

Sheet

5540113-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020682	1	Extension
RC	2	5000827	4	Button
RC	3	5141408	4	Slide shoe
RC	4	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3060056	4	Split lock washer [D=10 C72 ZC]
RC	6	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
RC	8	3020495	4	TSEI screw [M8X10 ZC UNI 5933]
	9	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	10	5002273	2	Keep plate (Extension Hydraulic jack)
RC	11	5140974	2	Slide shoe
	12	W370400700	6	Button (Coupling backlash)
	13	3060507	2	Grub screw
	14	3040084	2	Lock nut [M10 basso UNI 5589]
	15	5002609	1	Collar (Mobile)
	16	5150972	1	Pin
	17	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	18	3070022	2	Seeger [Alberi d.25 mm]

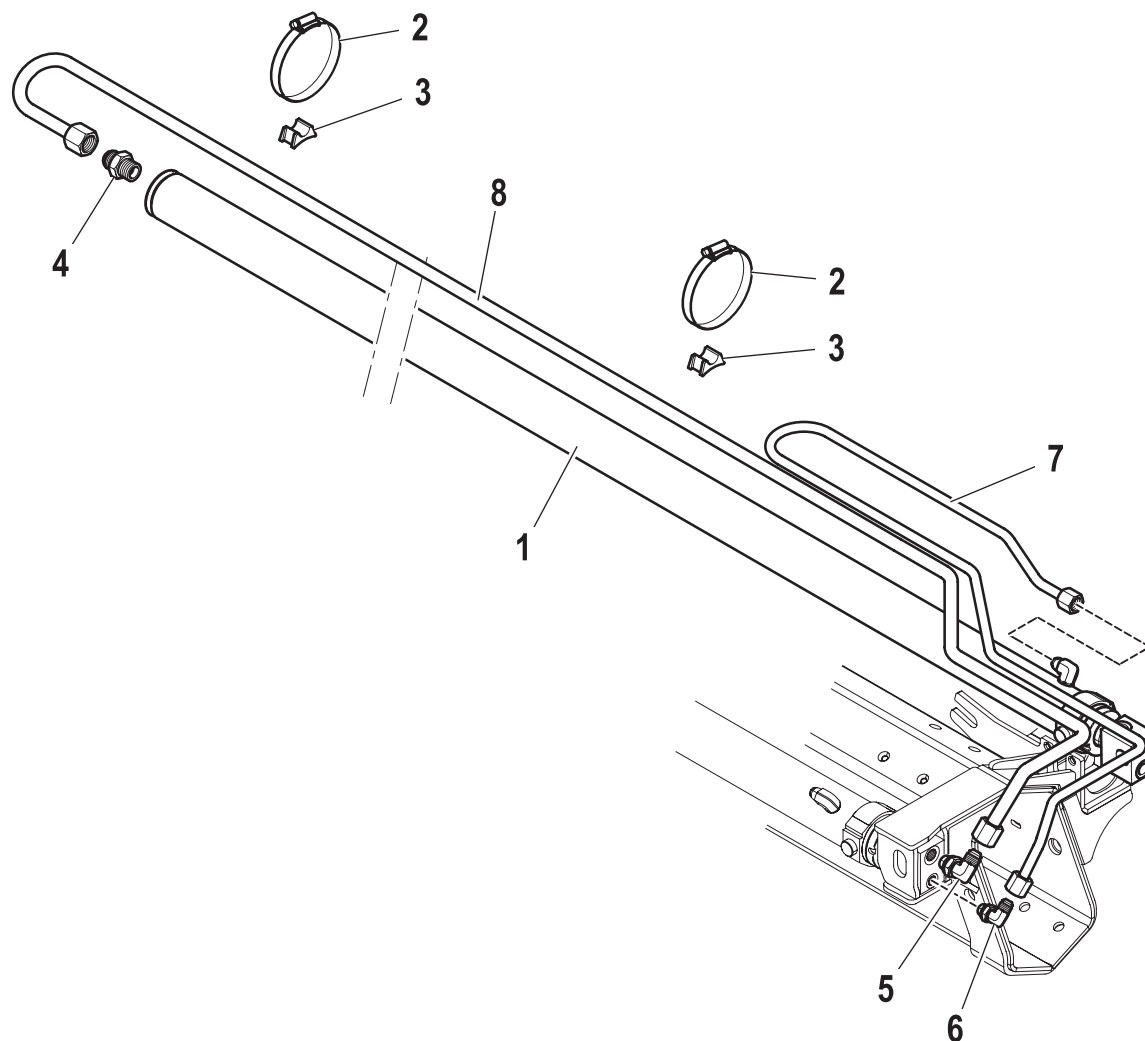
3rd extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210617-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410617	1	Extension Hydraulic jack
	2	3190023	2	Clamp
	3	5140133	2	Piping mounting
	4	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	6	3101128	1	90° Connection [90° ORIENT.3/4-16-1/2"CIL.]
	7	5393302	1	Bonderized tube
	8	5393335	1	Bonderized tube

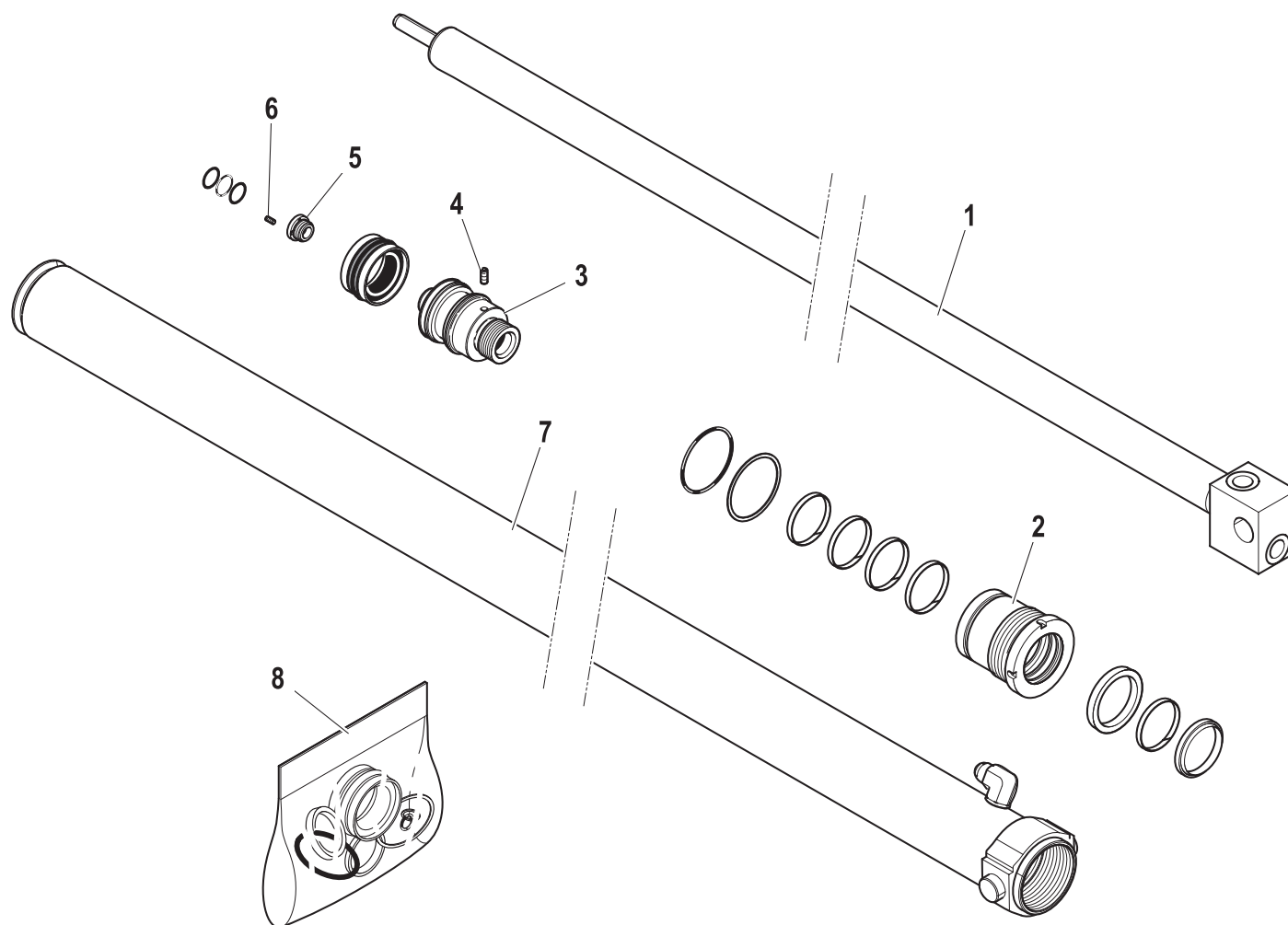
3rd extension Hydraulic jack

Table code

Sheet

6410617-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6031211	1	Rod unit
	2	6040338	1	Close nipple
	3	6050275	1	Piston
	4	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	5	6040269	1	Ring nut
	6	3060248	1	Grub screw
	7	6070790	1	Cylinder
RC	8	5550847	1	Seal kit

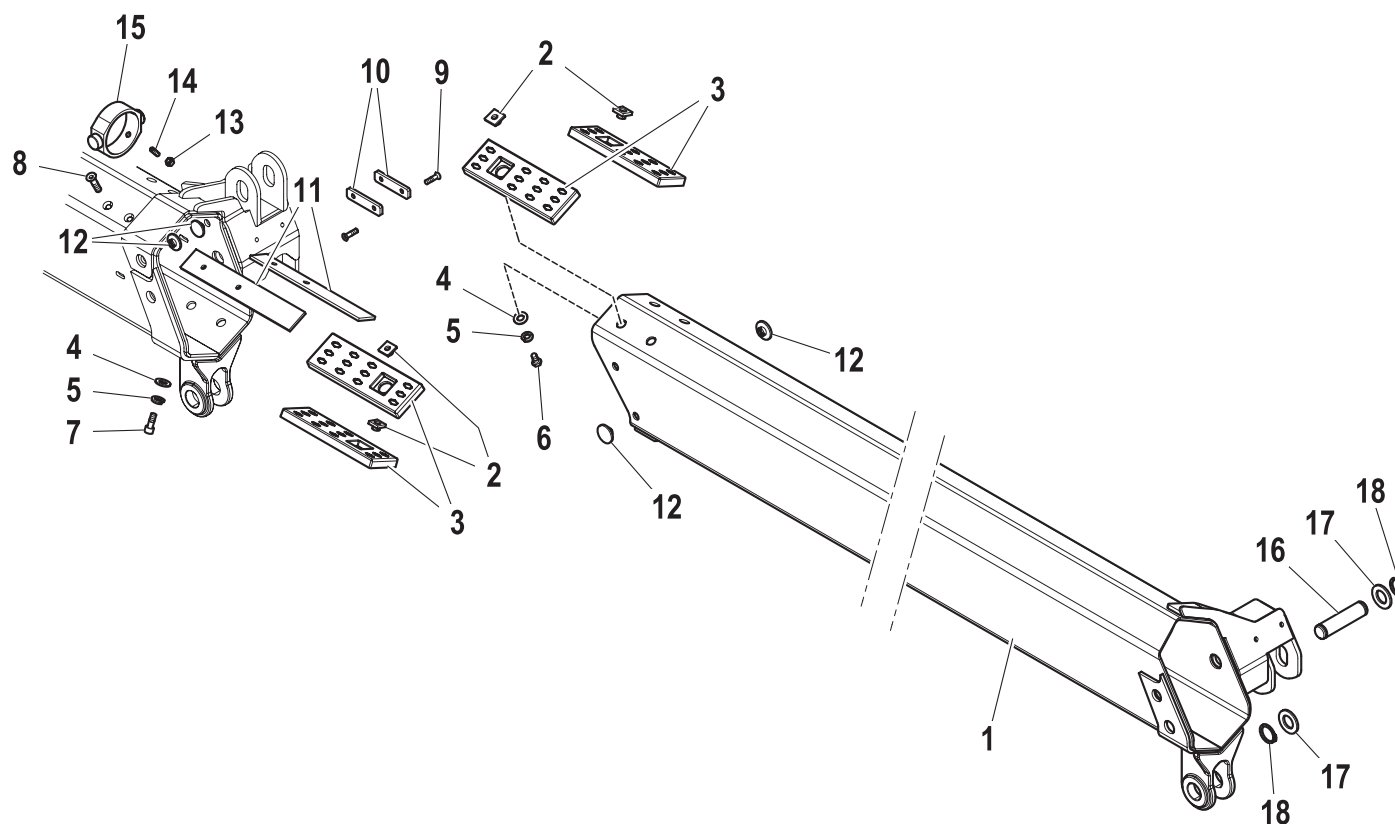
4th EXTENSION

Table code

Sheet

5560076-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5020683	1	Extension
RC	2	5000827	4	Button
RC	3	5141408	4	Slide shoe
RC	4	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3060056	4	Split lock washer [D=10 C72 ZC]
RC	6	3010353	2	Hex screw [M10X16 8.8 ZC UNI 5739]
RC	7	3020080	2	Socket head cap screw [M10X16 12.9 ZC UNI 5931]
RC	8	3020495	4	TSEI screw [M8X10 ZC UNI 5933]
	9	3020452	4	TSEI screw [M8X16 10.9 ZC UNI 5933]
	10	5002273	2	Keep plate (Extension Hydraulic jack)
RC	11	5141125	2	Slide shoe
	12	W370400700	6	Button (Coupling backlash)
	13	3040084	2	Lock nut [M10 basso UNI 5589]
	14	3060507	2	Grub screw
	15	5002609	1	Collar (Mobile)
	16	5150972	1	Pin
	17	3060938	2	Flat washer [D.25X39X4 UNI 1749 ZC]
	18	3070022	2	Seeger [Alberi d.25 mm]

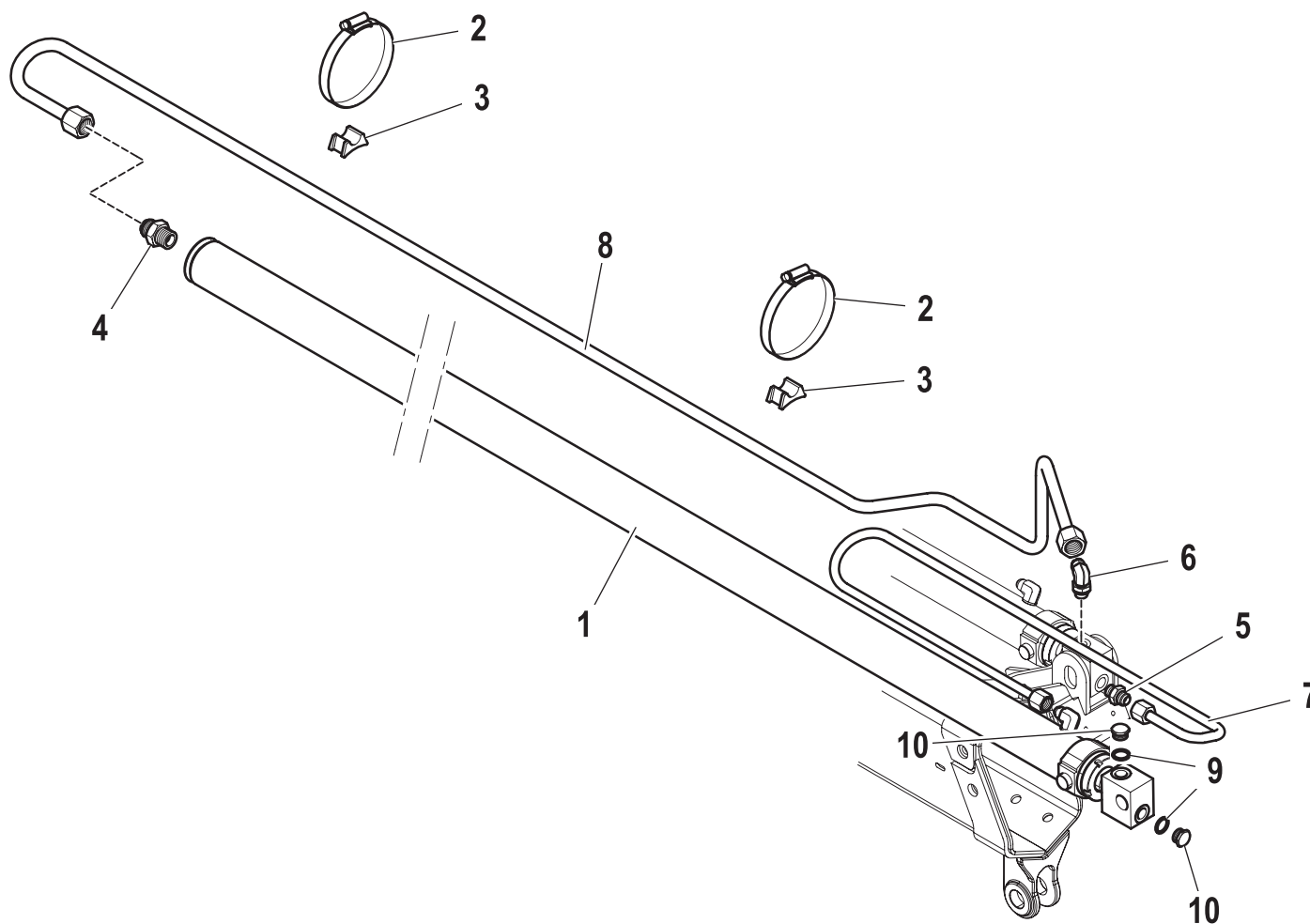
4th extension Hydraulic jack (Hydraulic system)

Table code

Sheet

6210573-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6410560	1	Extension Hydraulic jack
	2	3190023	2	Clamp
	3	5140133	2	Piping mounting
	4	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	5	3101044	1	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	6	3101131	1	90° Connection [90° ORIENT.7/8-14-1/2"CIL.]
	7	5393303	1	Bonderized tube
	8	5393306	1	Bonderized tube
	9	3060145	2	Sealing washer [BSP 1/2"]
	10	3110065	2	Plug [BSP 1/2"]

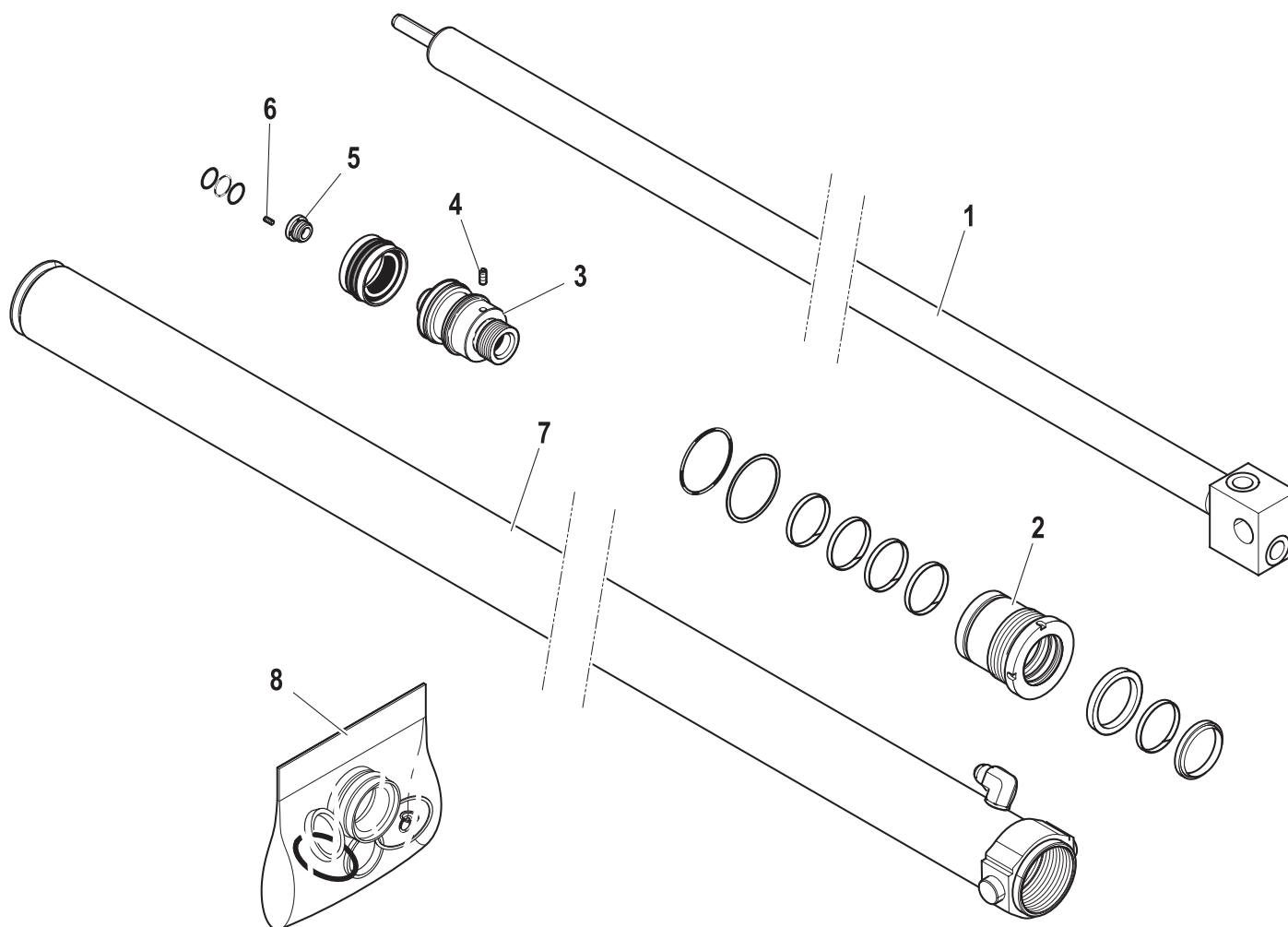
3rd and 4th extension hydraulic cylinder

Table code

Sheet

6410560-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	6031118	1	Rod unit
	2	6040338	1	Close nipple
	3	6050275	1	Piston
	4	3060232	1	Grub screw [Grano M6X6 UNI 5927 ZC.]
	5	6040269	1	Ring nut
	6	3060248	1	Grub screw
	7	6070737	1	Cylinder
RC	8	5550847	1	Seal kit

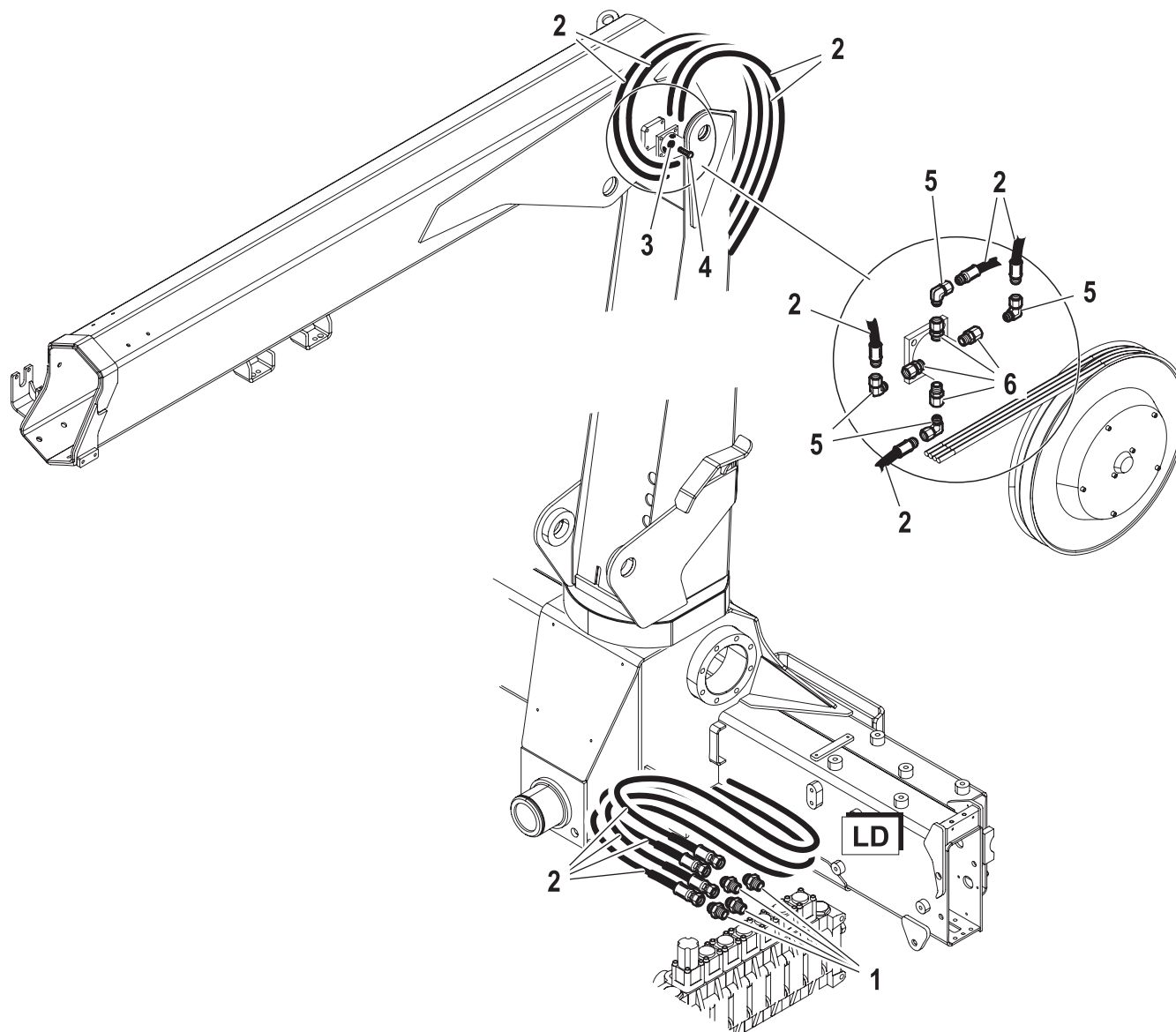
FOUR-WAY HOSE WINDER KIT

Table code

Sheet

5590434-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3101044	4	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	2	5272372	4	Flexible hose
RC	3	3060056	4	Split lock washer [D=10 C72 ZC]
	4	3010355	4	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	5	3120031	4	90° Connection [90° ORIENT.3/4-16-MJ/FJ]
	6	3120066	4	Straight pipe fitting [FJ3/4 -16GIR. MJ3/8"]

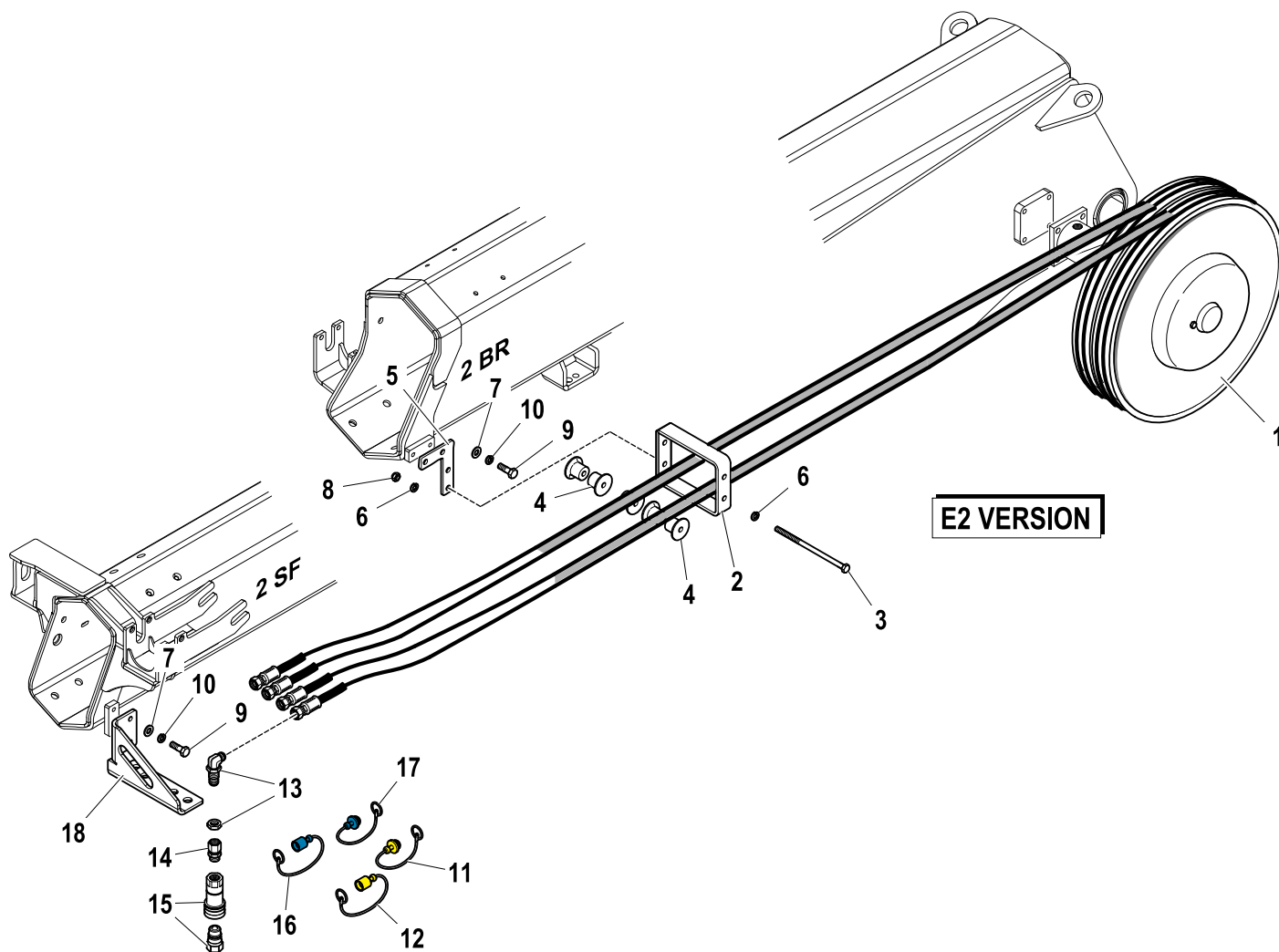
FOUR-WAY HOSE WINDER KIT

Table code

Sheet

5590478-1.0

1/1



R	Pos.	Variant Code	Q.ty	Description
	1	5720330	1	Hose reels
	2	5090963	1	Hoses support
	3	3010102	2	Hex screw [M8X170 8.8GEOMET UNI5737PF]
	4	5140704	10	Roller
	5	5002676	1	Support (Roller cage)
RC	6	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	7	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	8	3040303	2	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	9	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	10	3060056	4	Split lock washer [D=10 C72 ZC]
	11	3110081	2	Male plug (Yellow)
	12	3110082	2	Female plug (Yellow)
	13	3120322	4	Wall-through pipe fitting
	14	3120064	4	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	15	3110542	4	Quick coupling
	16	3110003	2	Female plug (Blue)
	17	3110002	2	Male plug (Blue)
	18	5002928	1	Support (Wall-through pipe fitting)

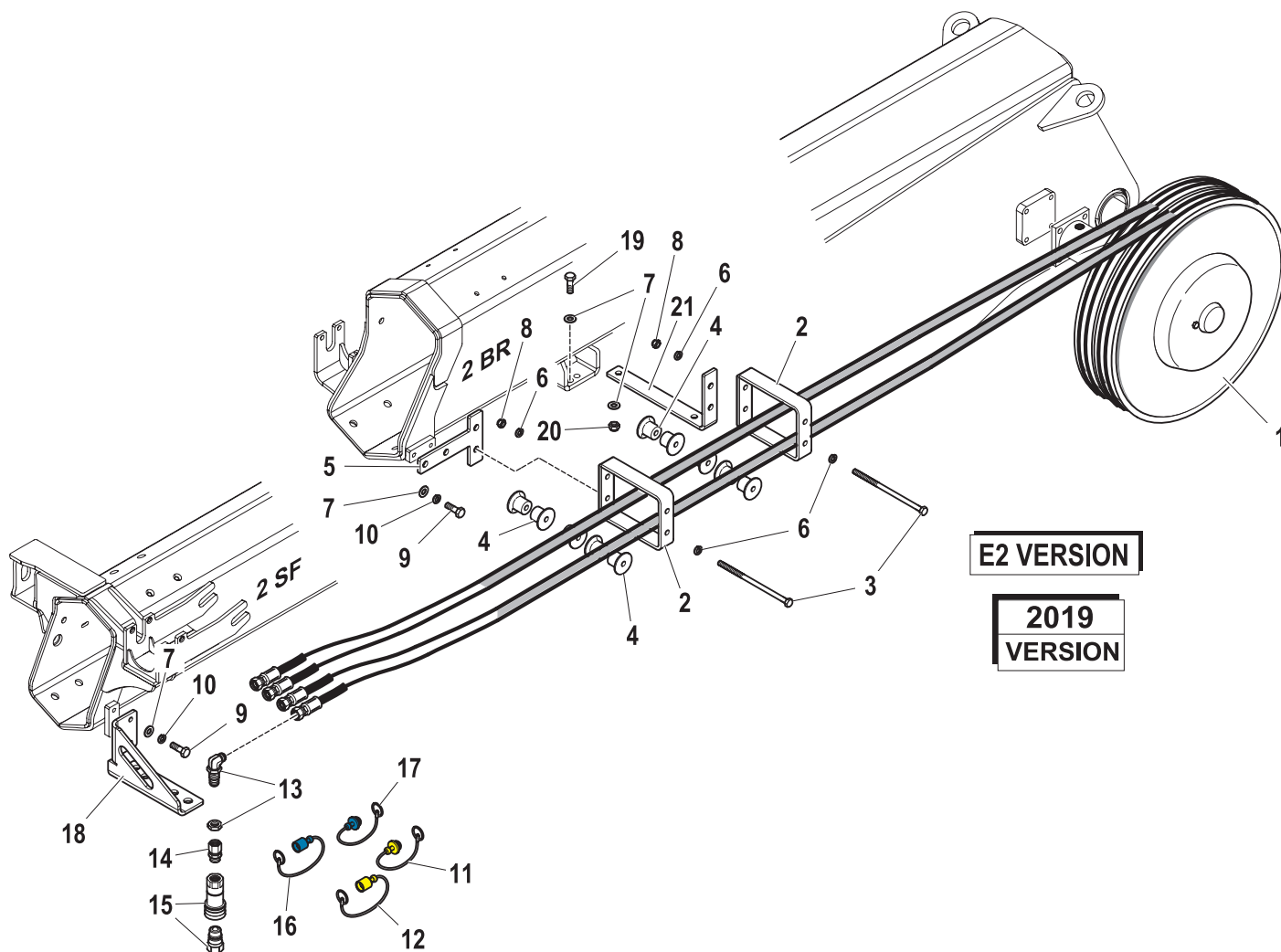
FOUR-WAY HOSE WINDER KIT

Table code

Sheet

5590478-2.0

1/2



R	Pos.	Variant Code	Q.ty	Description
	1	5720330	1	Hose reels
	2	5090963	2	Hoses support
	3	3010102	4	Hex screw [M8X170 8.8GEOMET UNI5737PF]
	4	5140704	20	Roller
	5	5004008	1	Support (Roller cage)
RC	6	3060055	6	Split lock washer [D=8.4 C72 ZC]
RC	7	3060914	8	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	8	3040303	4	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	9	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	10	3060056	4	Split lock washer [D=10 C72 ZC]
	11	3110081	2	Male plug (Yellow)
	12	3110082	2	Female plug (Yellow)
	13	3120322	4	Wall-through pipe fitting
	14	3120064	4	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	15	3110542	4	Quick coupling
	16	3110003	2	Female plug (Blue)
	17	3110002	2	Male plug (Blue)
	18	5002928	1	Support (Wall-through pipe fitting)
	19	3010356	2	Hex screw [M10X30 8.8 ZC UNI 5739]
	20	3040304	2	Stopnut [M10-70 NORM.8G ZC.]

FOUR-WAY HOSE WINDER KIT

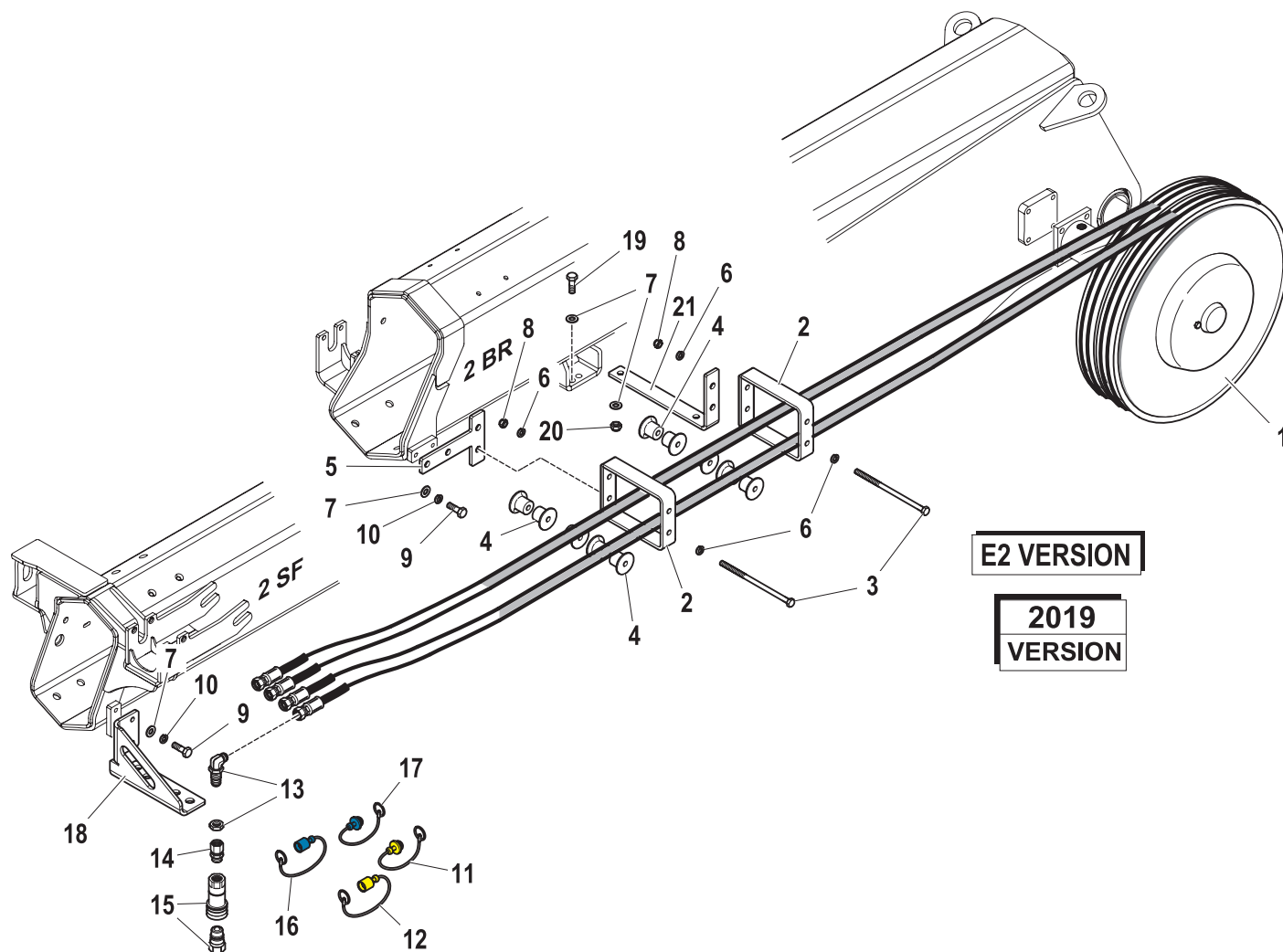
Table code

Sheet

5590478-2.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	5004007	1	Support (Roller cage)



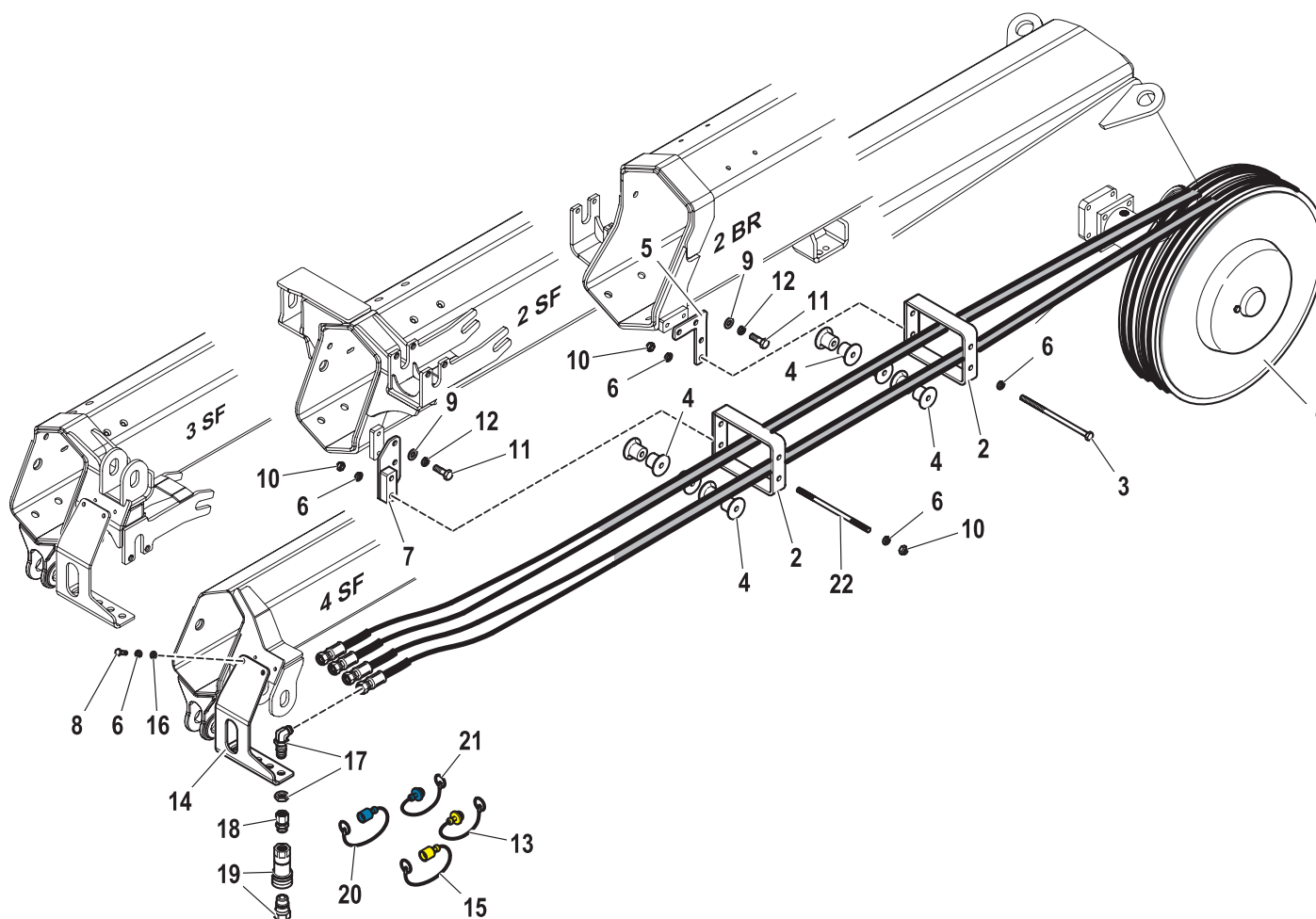
FOUR-WAY HOSE WINDER KIT

Table code

Sheet

5590434-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5720330	1	Hose reels
	2	5090963	2	Hoses support
	3	3010102	2	Hex screw [M8X170 8.8GEOMET UNI5737PF]
	4	5140704	20	Roller
	5	5002676	1	Support (Roller cage)
RC	6	3060055	10	Split lock washer [D=8.4 C72 ZC]
	7	5091687	1	Support (Roller cage)
	8	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	9	3060914	4	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	10	3040303	6	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	11	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	12	3060056	4	Split lock washer [D=10 C72 ZC]
	13	3110081	2	Male plug (Yellow)
	14	5091688	1	Support (Wall-through pipe fitting)
	15	3110082	2	Female plug (Yellow)
RC	16	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	17	3120322	4	Wall-through pipe fitting
	18	3120064	4	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	19	3110542	4	Quick coupling
	20	3110003	2	Female plug (Blue)

FOUR-WAY HOSE WINDER KIT

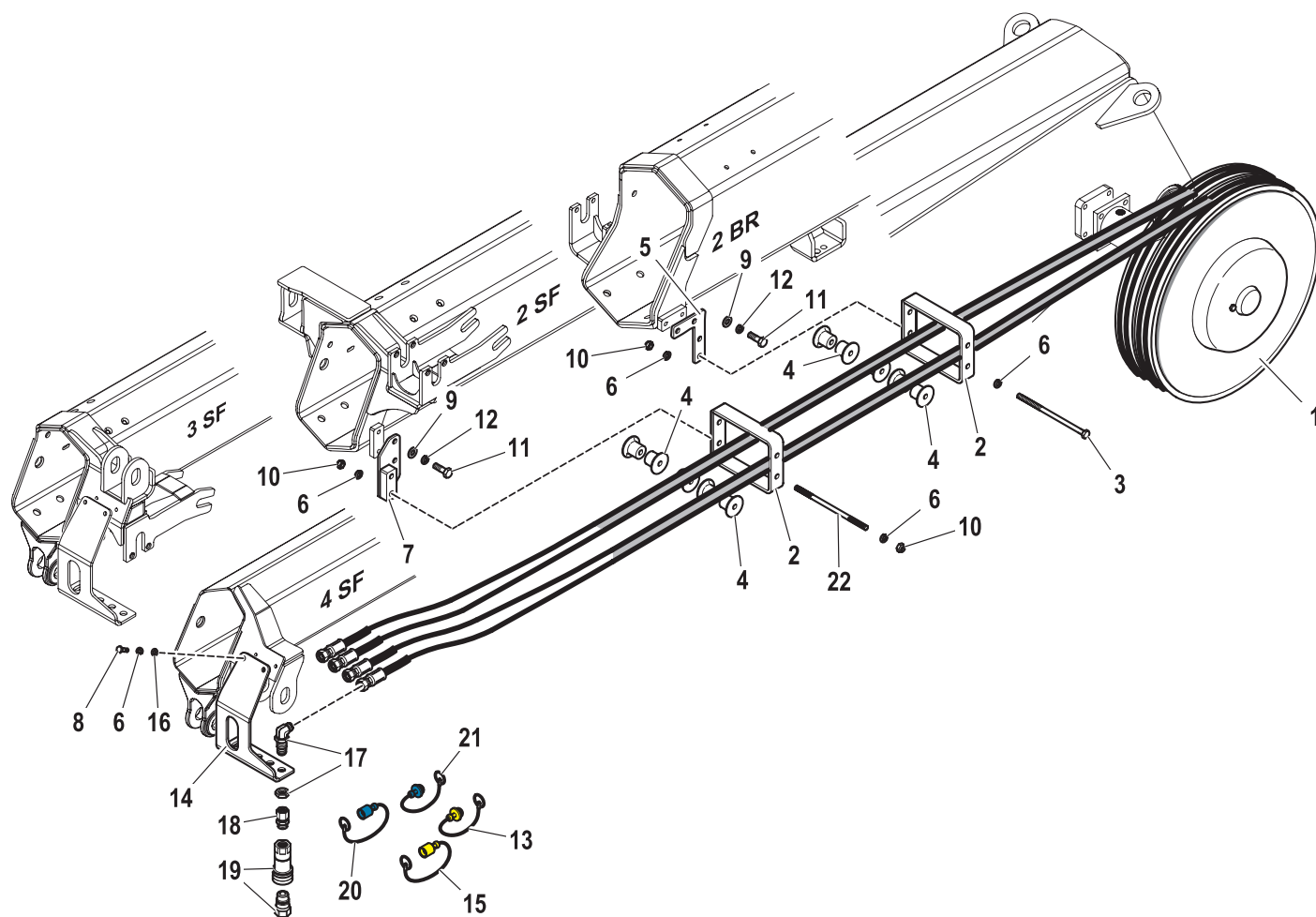
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5590434-2.0

2/2

R	Pos.	Variant Code	Q.ty	Description
	21	3110002	2	Male plug (Blue)
	22	5151312	2	Threaded rod



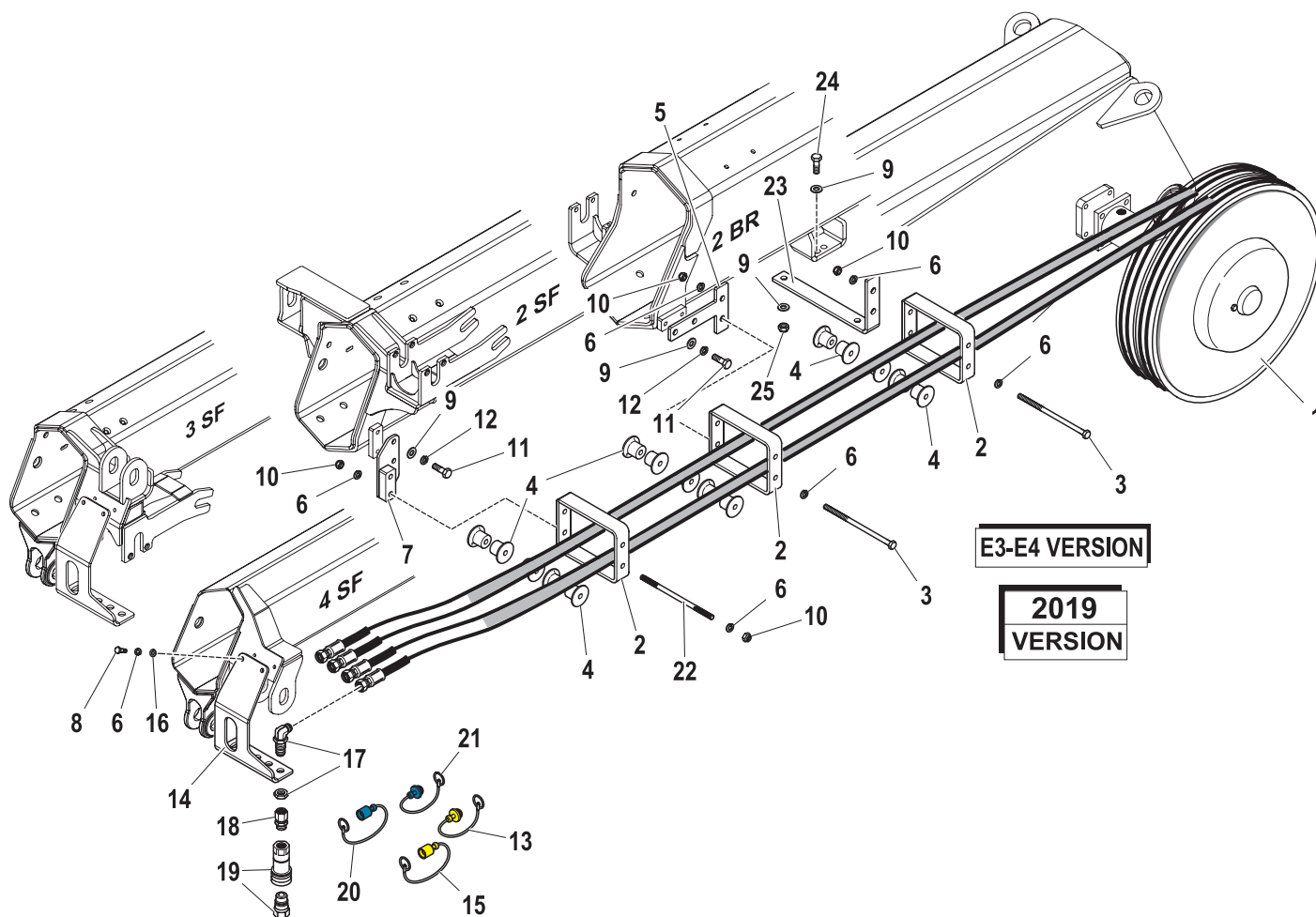
FOUR-WAY HOSE WINDER KIT

Table code

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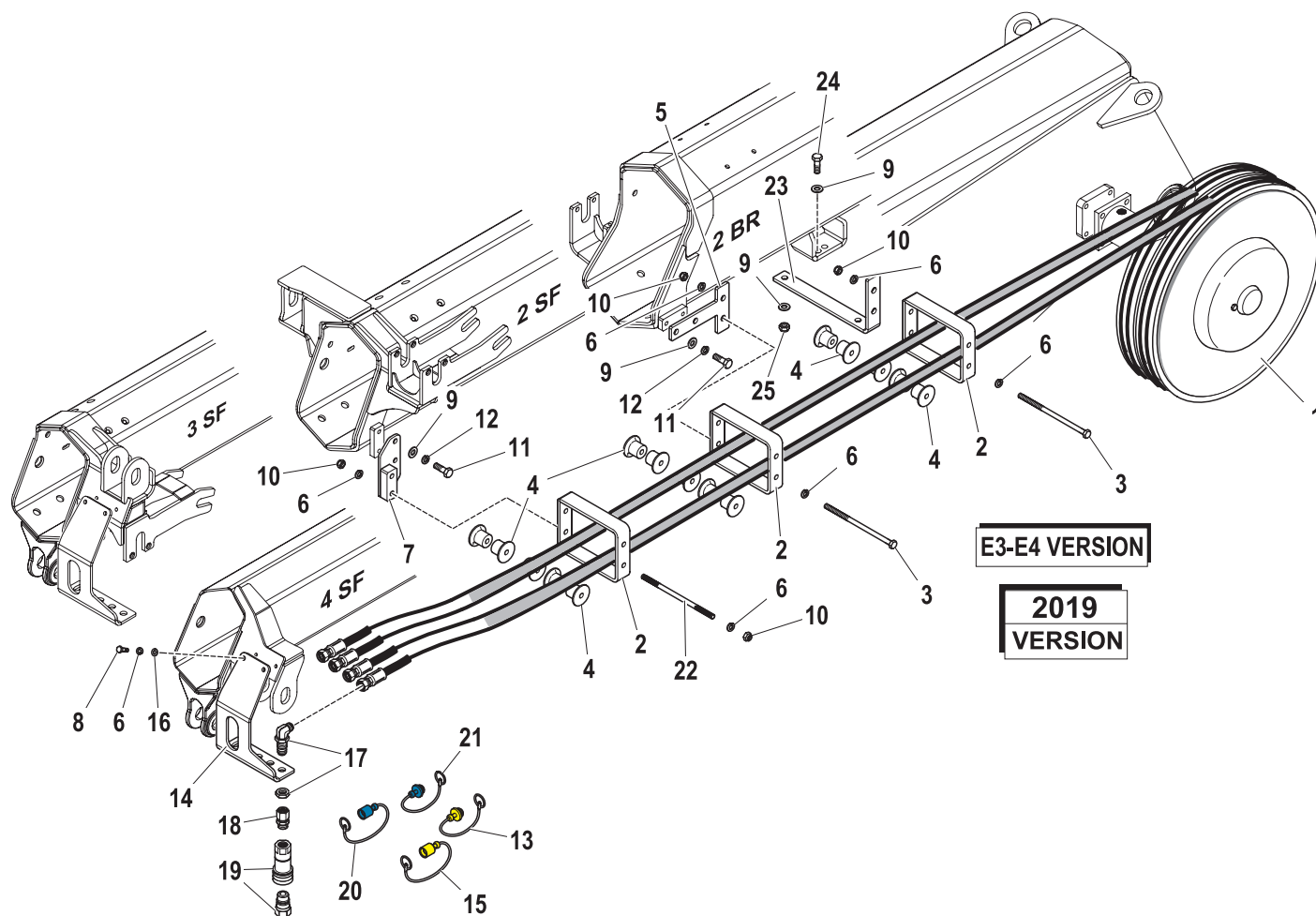
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R	Pos.	Variant Code	Q.ty	Description
	1	5720330	1	Hose reels
	2	5090963	3	Hoses support
	3	3010102	4	Hex screw [M8X170 8.8GEOMET UNI5737PF]
	4	5140704	30	Roller
	5	5004008	1	Support (Roller cage)
RC	6	3060055	14	Split lock washer [D=8.4 C72 ZC]
	7	5091687	1	Support (Roller cage)
	8	3010337	2	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	9	3060914	8	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	10	3040303	8	Stopnut [M8-70 UNI7473 NORM. ZC.]
RC	11	3010354	4	Hex screw [M10X20 8.8 ZC UNI 5739]
RC	12	3060056	4	Split lock washer [D=10 C72 ZC]
	13	3110081	2	Male plug (Yellow)
	14	5091688	1	Support (Wall-through pipe fitting)
	15	3110082	2	Female plug (Yellow)
RC	16	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	17	3120322	4	Wall-through pipe fitting
	18	3120064	4	Straight pipe fitting [F9/16 -18GIR. M1/4"CIL]
	19	3110542	4	Quick coupling
	20	3110003	2	Female plug (Blue)

R	Pos.	Variant Code	Q.ty	Description
21	3110002	2	Male plug (Blue)	
22	5151312	2	Threaded rod	
23	5004007	1	Support (Roller cage)	
24	3010356	2	Hex screw [M10X30 8.8 ZC UN 5739]	
25	3040304	2	Stopnut [M10-70 NORM.8G ZC.]	



Block (Extensions)

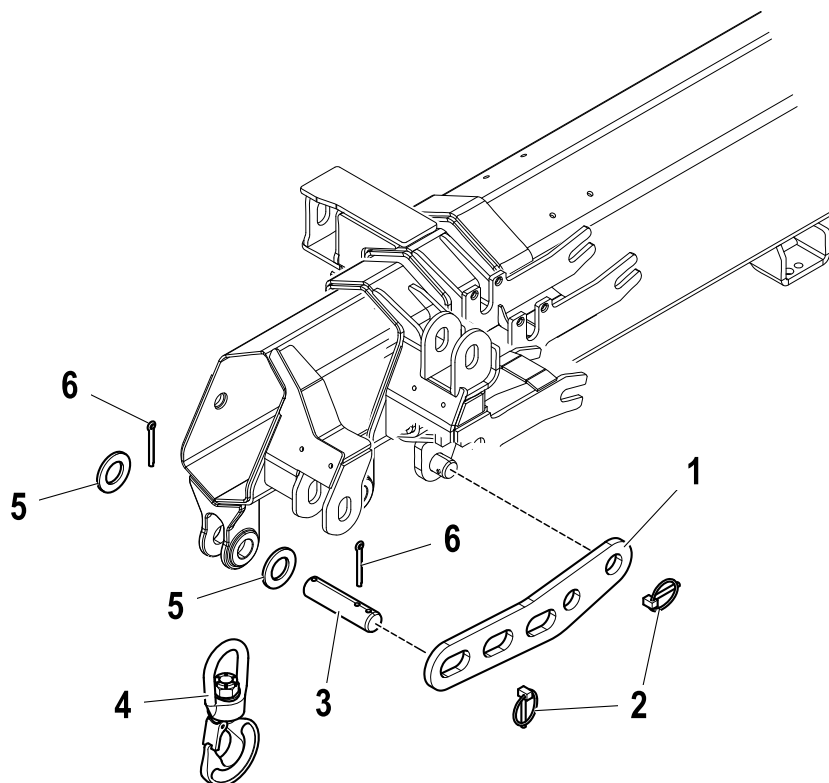
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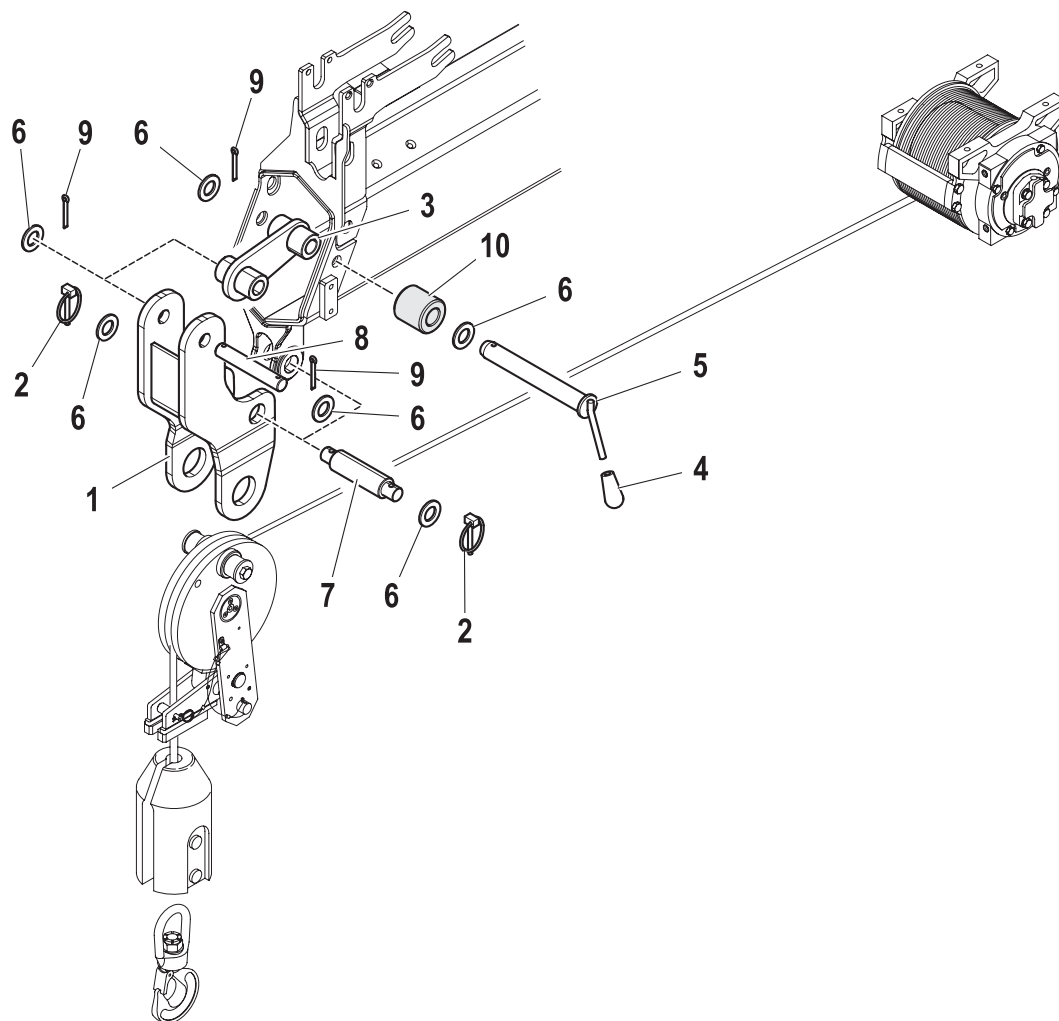
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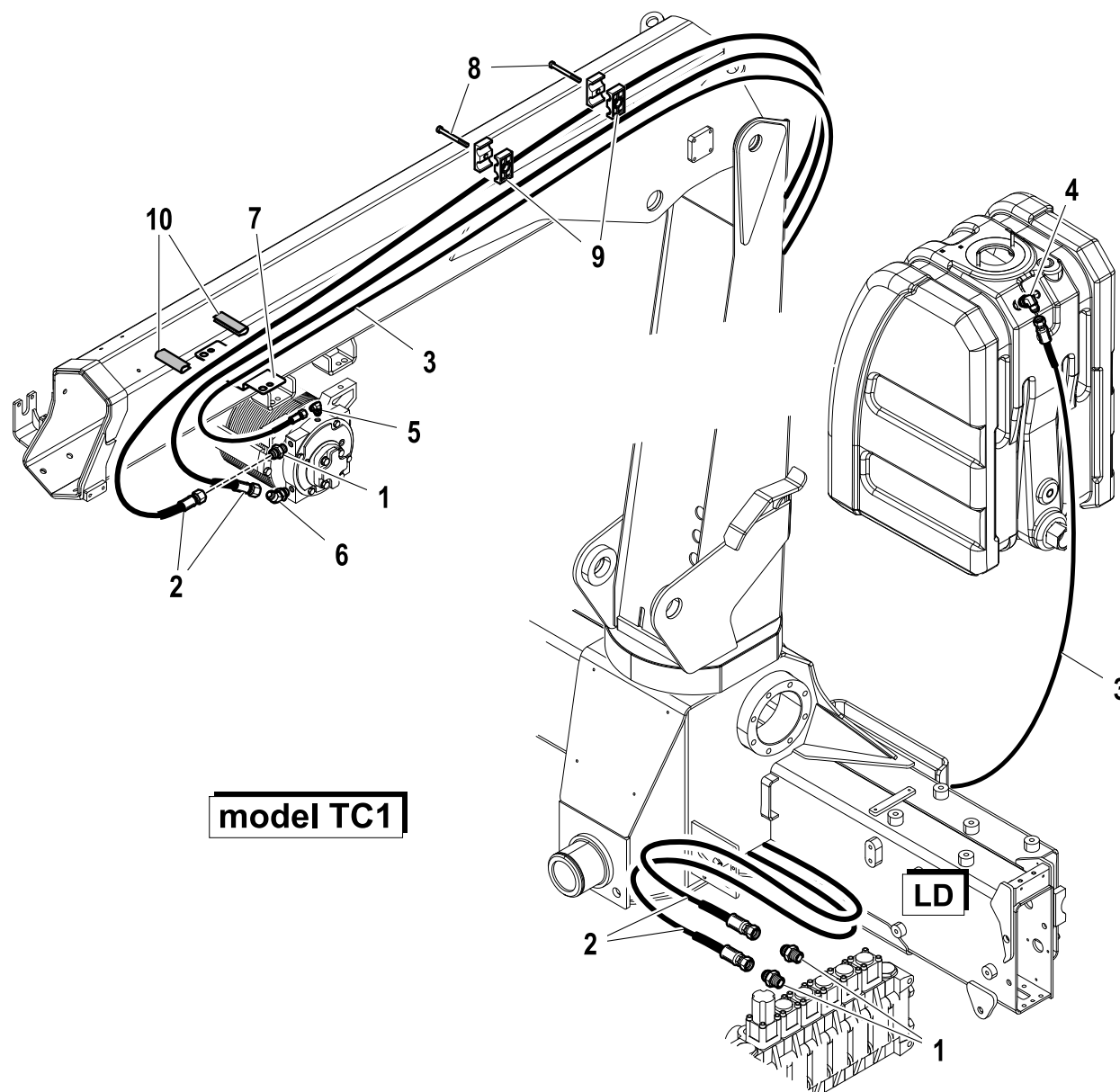
R	Pos.	Variant Code	Q.ty	Description
	1	5004061	1	Brace (Safety)
	2	3060757	2	Cotter pin (Locking ring)
	3	5151447	1	Pin (LOCKING)
	4	3200028	1	Swivel hook [T8]
	5	3060016	2	Flat washer [D.31X56X4 UNI 6592 ZC]
	6	3060902	2	Cotter pin





R	Pos.	Variant Code	Q.ty	Description
1	5092124	1	Support (Pulley)	
2	3060757	2	Cotter pin (Locking ring)	
3	5092125	1	Link rod (Support)	
4	3190010	2	Knob	
5	5151006	1	Pin (Handle)	
6	3060019	6	Flat washer [D.20 C50 UNI 5714 ZC]	
7	5151315	1	Pin (Block)	
8	5151314	1	Pin (Block)	
9	3060908	3	Cotter pin [D.3.7 L.30 UNI1336]	
10	5141001	1	Spacer (Nylon)	

R	Pos.	Variant Code	Q.ty	Description
	1	3101051	3	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	2	5281390	2	Flexible hose
	3	5261548	1	Flexible hose
	4	3101119	1	90° Connection [90° ORIENT.9/16-18 - 1/2"G]
	5	3101124	1	90° Connection [90° ORIENT.9/16-18 - 1/4"CIL.]
	6	3101219	1	45° Connection [45° ORIENT.7/8-14-1/2"CIL.]
	7	5002870	1	Plate (Hydraulic hose guide)
	8	3020057	4	Socket head cap screw [M8X35 ZC UNI 5931]
	9	3190205	8	Collar (Flexible hose)
	10	3190058	2	Sheath (Pipes guard)



model TC1

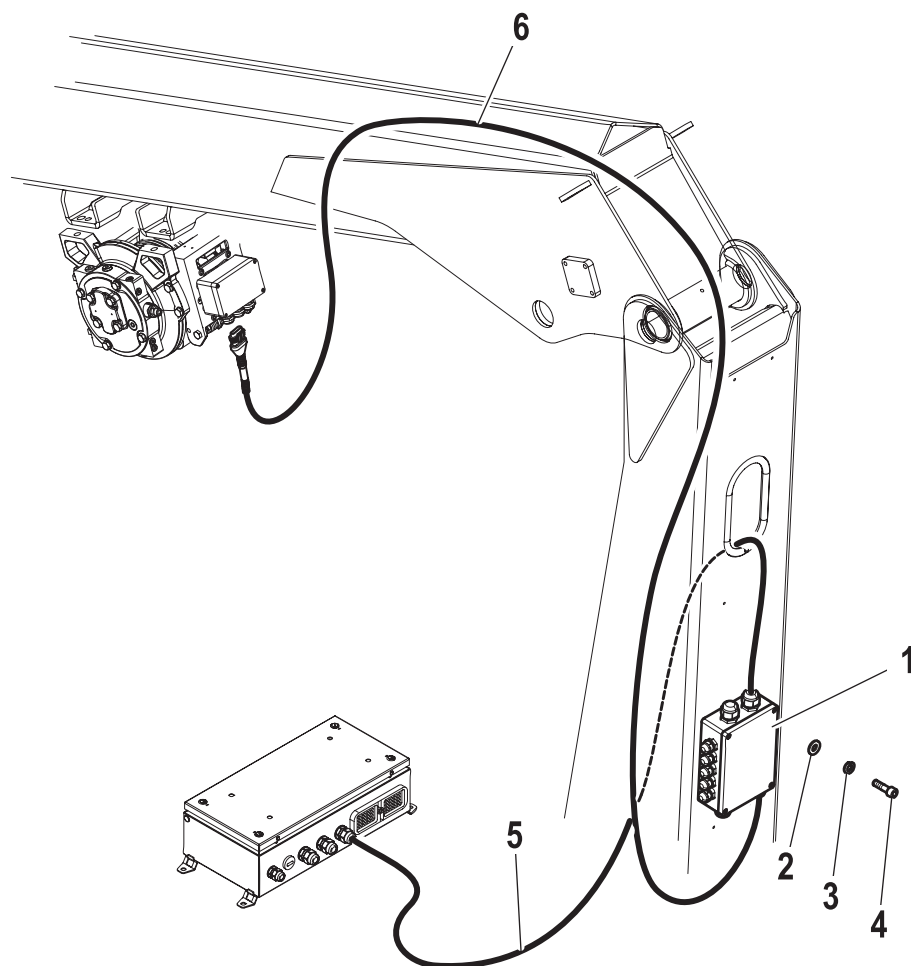
Winch (Electric wiring)

Table code

Sheet

5403075-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	3312190	1	Electric box (Column)
	2	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	3	3060052	4	Split lock washer [D=5.5 C72 ZC]
	4	3020885	4	Socket head cap screw [M4X20 8.8 ZC UNI 5931]
	5	3311933	1	Electric cable
	6	3311932	1	Electric cable

WINCH KIT

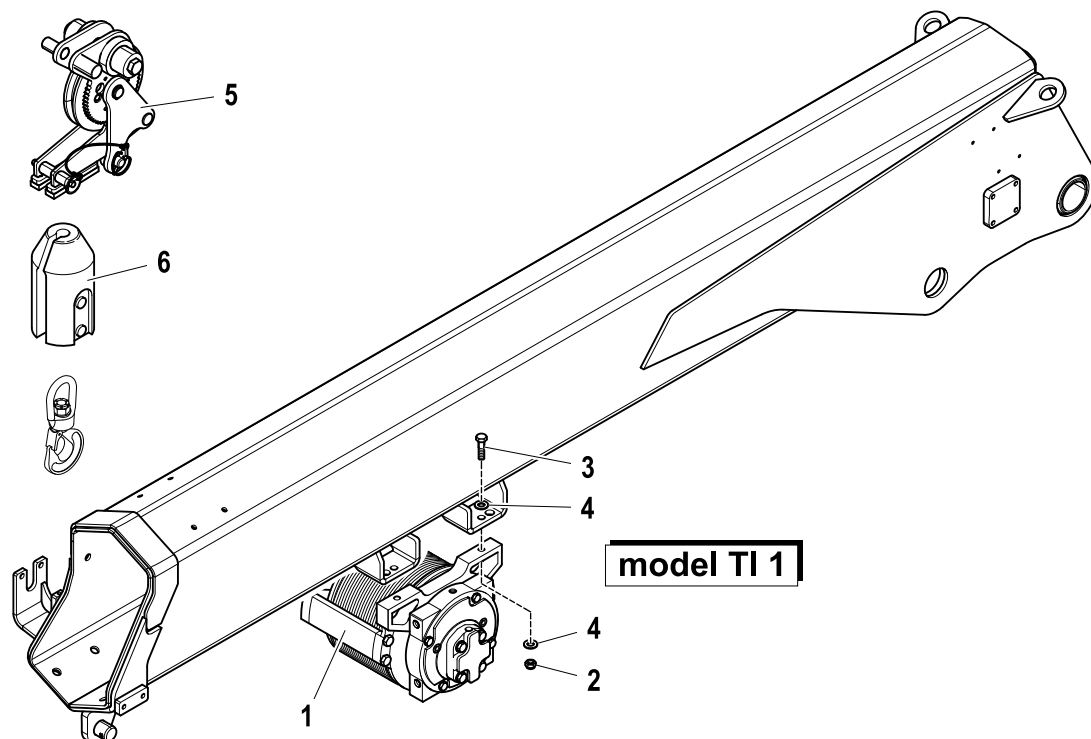
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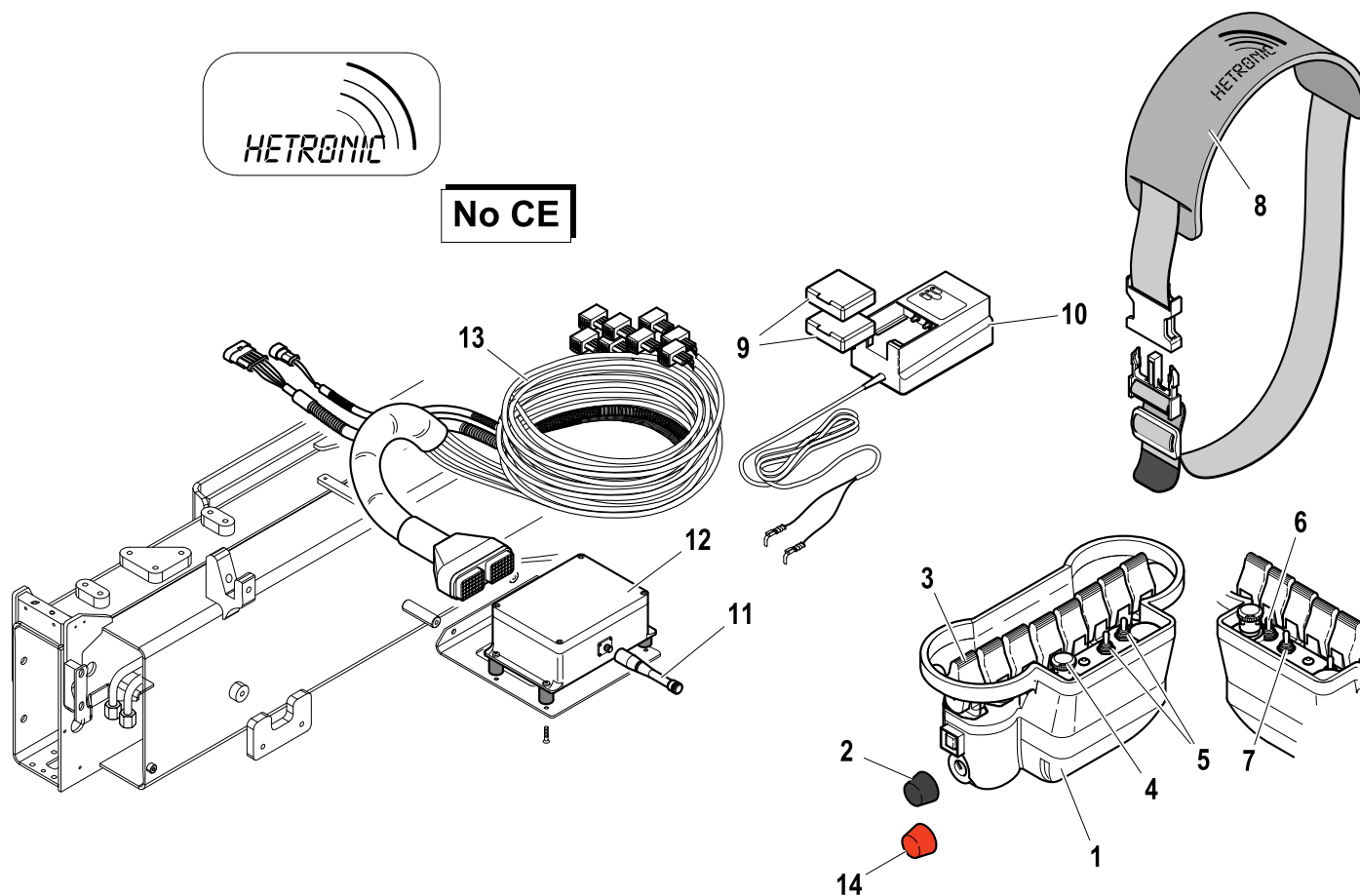
1/1

R	Pos.	Variant Code	Q.ty	Description
	1	5720519	1	Winch
	2	3040328	4	Stopnut [M12 10K UNI 3740 ALTO ZC.]
	3	3010063	4	Hex screw [M12X45 8.8GEOMET UNI 5737PF]
	4	3060018	8	Flat washer [D.12 UNI 6592 ZC]
	5	5730139	1	Top Roller
	6	5730066	1	Counterweight



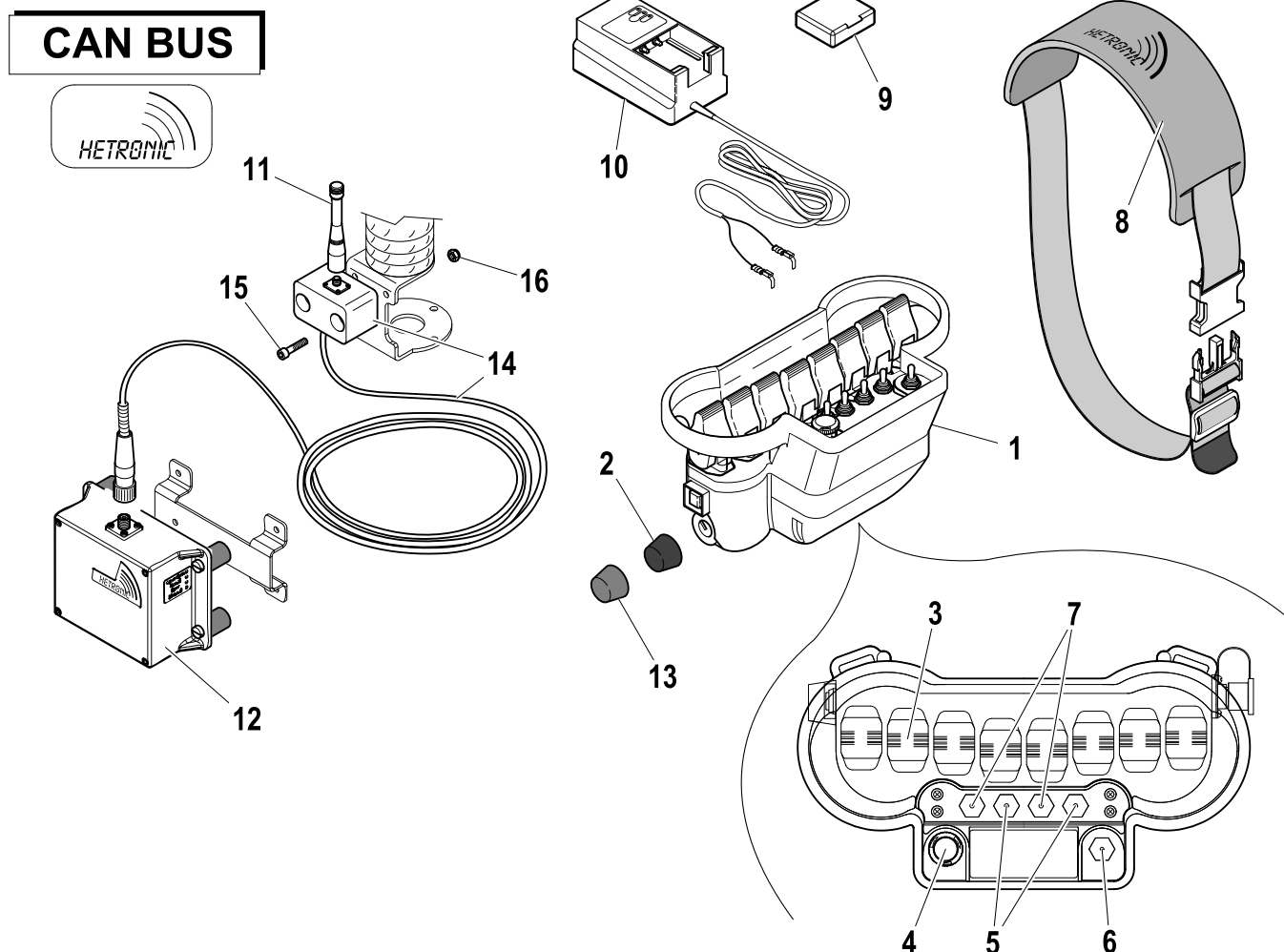


814NG T RDC



R	Pos.	Variant Code	Q.ty	Description
	1	3310772	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3310786	2	Selector
	6	3310785	1	Selector
	7	3311029	1	Switch
	8	3310799	1	Belt
RC	9	3310641	2	Battery (Wireless control)
	10	3310797	1	Battery charger
	11	3310861	1	Aerial (Wireless control)
	12	3311515	1	Receiver
	13	3312008	1	Electric wiring
	14	3310924	1	Key (Red)

R	Pos.	Variant Code	Q.ty	Description
	1	3311903	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3310786	2	Selector
	6	3310785	1	Selector
	7	3310787	2	Selector
	8	3311031	1	Belt (Transmitter)
RC	9	3310641	2	Battery (Wireless control)
	10	3310797	1	Battery charger
	11	3310775	1	Aerial (Wireless control)
	12	3311904	1	Receiver
	13	3310924	1	Key (Red)
	14	3311131	1	Electric cable
	15	3020024	2	Socket head cap screw [M5X35 8.8 ZC UNI 5931]
	16	3040392	2	Stopnut [Dado Stop M5-70 norm.]



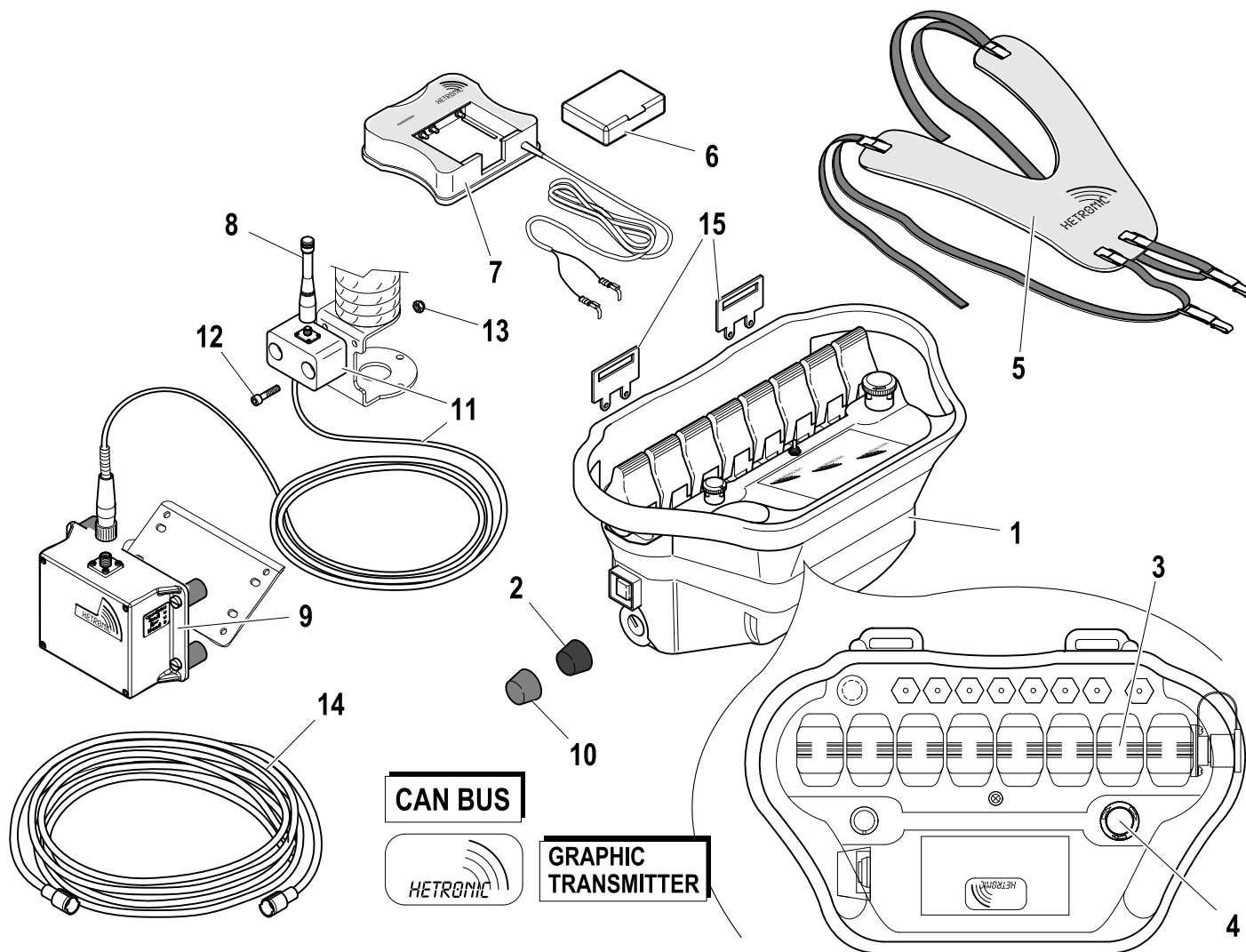
Wireless control kit (CAN BUS)

Table code

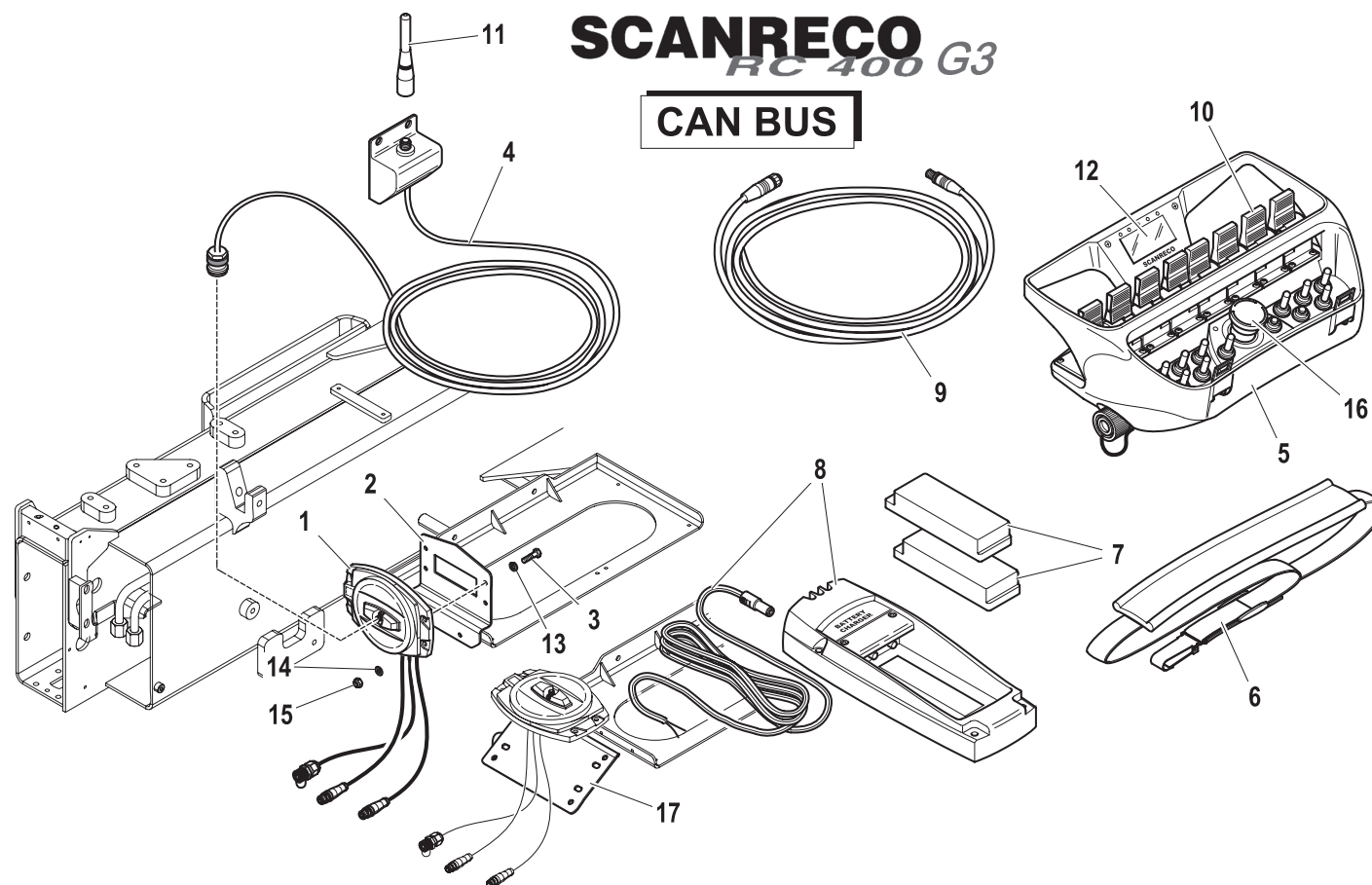
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7892326-1.0

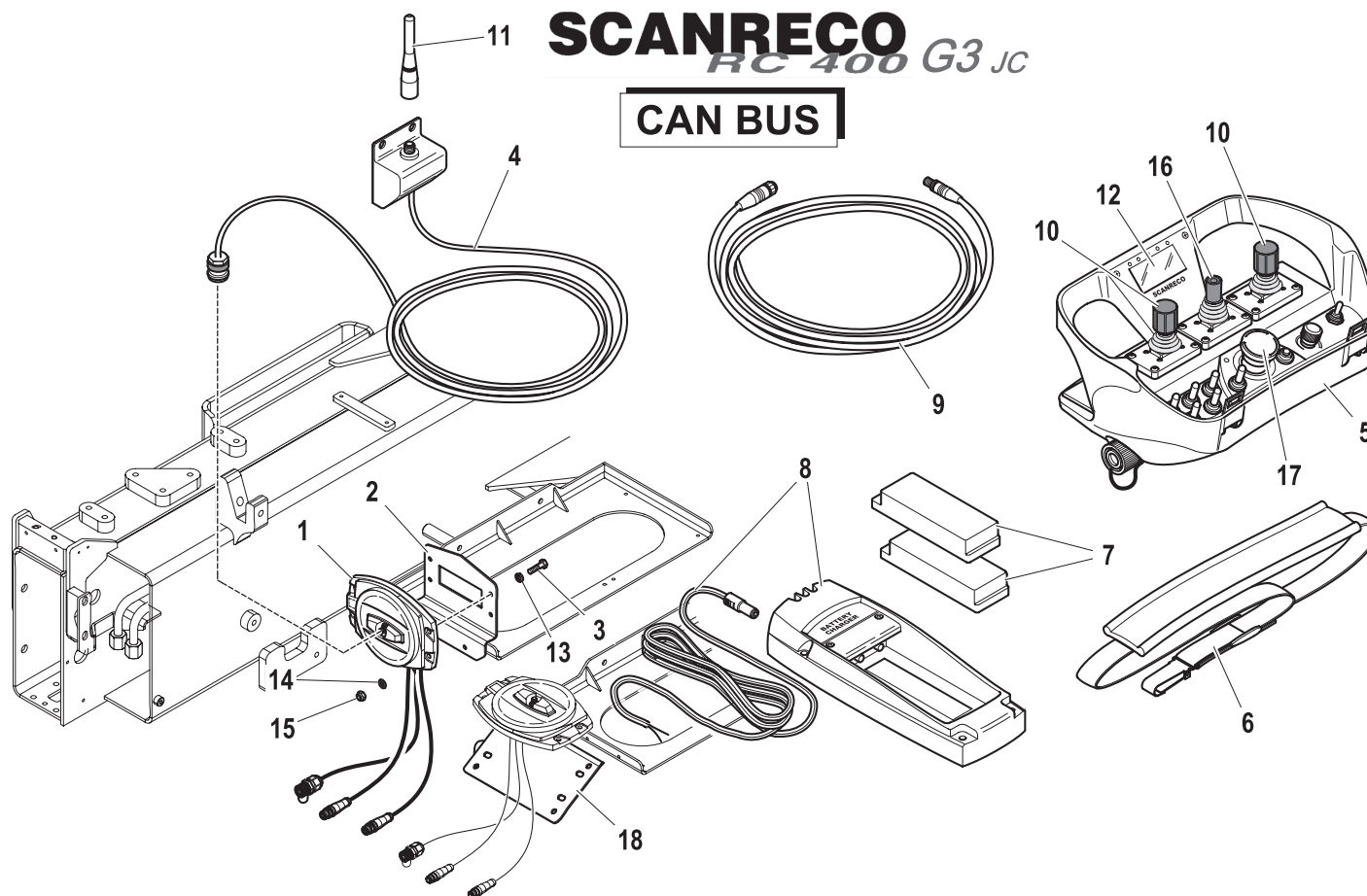
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R	Pos.	Variant Code	Q.ty	Description
	1	3312083	1	Transmitter
	2	3310795	1	Key (Black)
	3	3310796	8	Joystick
	4	3310788	1	Emergency STOP button
	5	3312314	1	Belt (Shoulder Belt)
RC	6	3312070	1	Battery (Wireless control)
	7	3312071	1	Battery charger (Wireless control)
	8	3310775	1	Aerial (Wireless control)
	9	3312061	1	Receiver
	10	3310924	1	Key (Red)
	11	3311131	1	Electric cable
	12	3020024	2	Socket head cap screw [M5X35 8.8 ZC UNI 5931]
	13	3040392	2	Stopnut [Dado Stop M5-70 norm.]
	14	3310933	1	Electric wiring
	15	3312313	2	Fixing plate (Belt)



R	Pos.	Variant Code	Q.ty	Description
	1	3312113	1	Receiver (Wireless control)
	2	5002904	4	Support (Receiver)
	3	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
	4	3311961	1	Extension terminal (Aerial)
	5	3320044	1	Transmitter (Wireless control)
	6	3190226	1	Belt (Transmitter)
RC	7	3310483	2	Battery (Wireless control)
	8	3310471	1	Battery charger
	9	3311279	1	Electric cable (PROGRAMMING)
	10	3312114	8	Linear lever
	11	3311275	1	Aerial (RADIO)
	12	3312130	1	Display
	13	3060053	4	Split lock washer [D=6.4 C72 ZC]
	14	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	15	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	16	3310750	1	Emergency STOP button
	17	5092226	1	Support (Radio receiver)



R	Pos.	Variant Code	Q.ty	Description
	1	3312113	1	Receiver (Wireless control)
	2	5002904	4	Support (Receiver)
	3	3010015	4	Hex screw [M6X20 8.8 ZC UNI 5739]
	4	3311961	1	Extension terminal (Aerial)
	5	3320045	1	Transmitter (Wireless control)
	6	3190226	1	Belt (Transmitter)
RC	7	3310483	2	Battery (Wireless control)
	8	3310471	1	Battery charger
	9	3311279	1	Electric cable (PROGRAMMING)
	10	3312134	2	Joystick (Lever)
	11	3311275	1	Aerial (RADIO)
	12	3312130	1	Display
	13	3060053	4	Split lock washer [D=6.4 C72 ZC]
	14	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	15	3040372	4	Stopnut [M6-70 UNI7473 NORM. ZC.]
	16	3312133	1	Lever (Joystick)
	17	3310750	1	Emergency STOP button
	18	5092226	1	Support (Radio receiver)

Kit (High pressure filter)

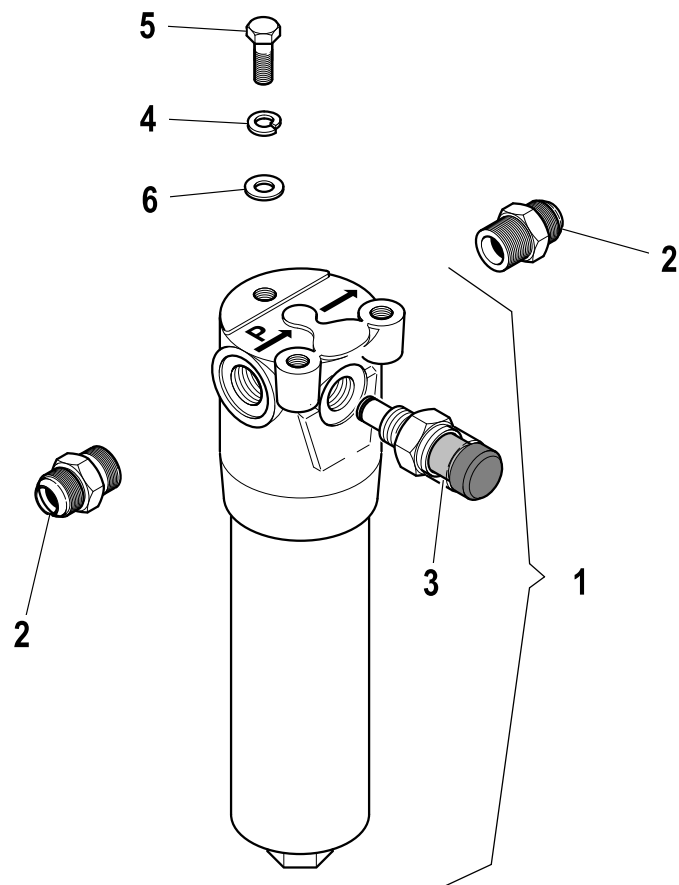
Table code

Sheet

5402989-1.0

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R	Pos.	Variant Code	Q.ty	Description
RC	1	3180244	1	Oil filter
	2	3101056	2	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
	3	3180255	1	Clogging indicator
RC	4	3060056	3	Split lock washer [D=10 C72 ZC]
	5	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	6	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]



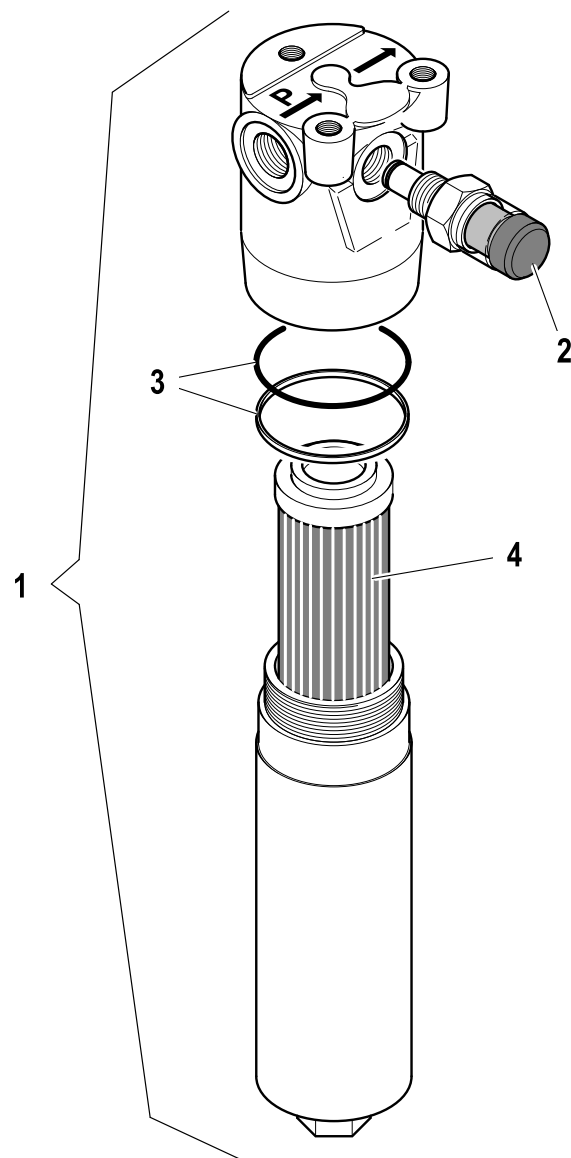
High pressure filter

Table code

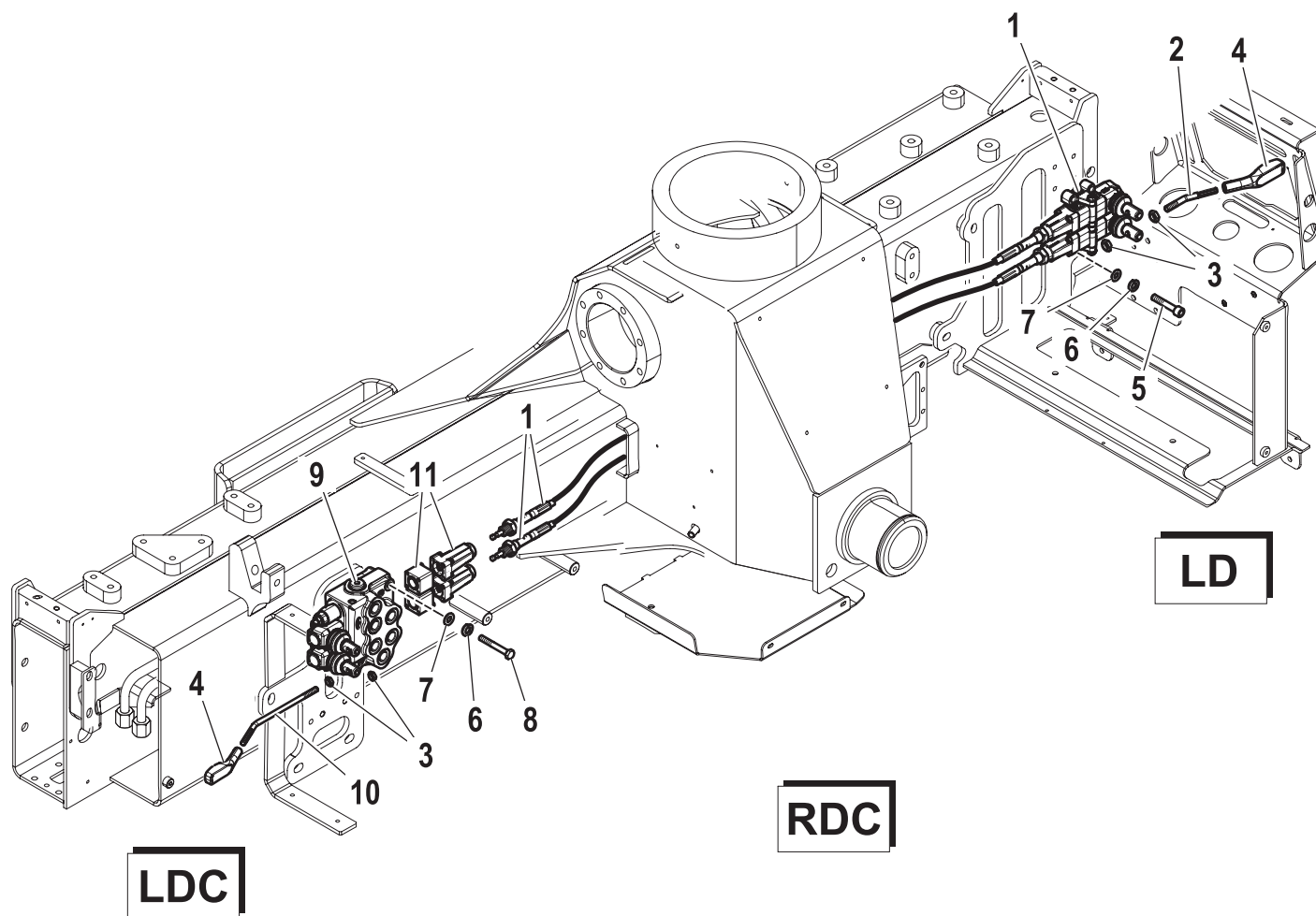
Sheet

3180244-1.0

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R	Pos.	Variant Code	Q.ty	Description
RC	1	3180244	1	Oil filter
	2	3180255	1	Clogging indicator
	3	3180256	1	Seal kit
RC	4	3180245	1	Filtering cartridge



R	Pos.	Variant Code	Q.ty	Description
	1	5225955	1	Manual control (cable flexball)
	2	5002719	2	Control lever (Control valve side)
	3	3040040	8	Lock nut [M8 6S UNI 5589 ZC]
	4	3190356	4	Knob (Control lever)
	5	3020873	4	Socket head cap screw [M8X30 ZC UNI 5931]
RC	6	3060055	7	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	7	Flat washer [D.8 UNI 6592 ZC]
	8	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	9	5220286	1	Control valve (2 section)
	10	5002716	2	Control lever (Stabilizer)
	11	5225949	2	Cover (cable flexball)

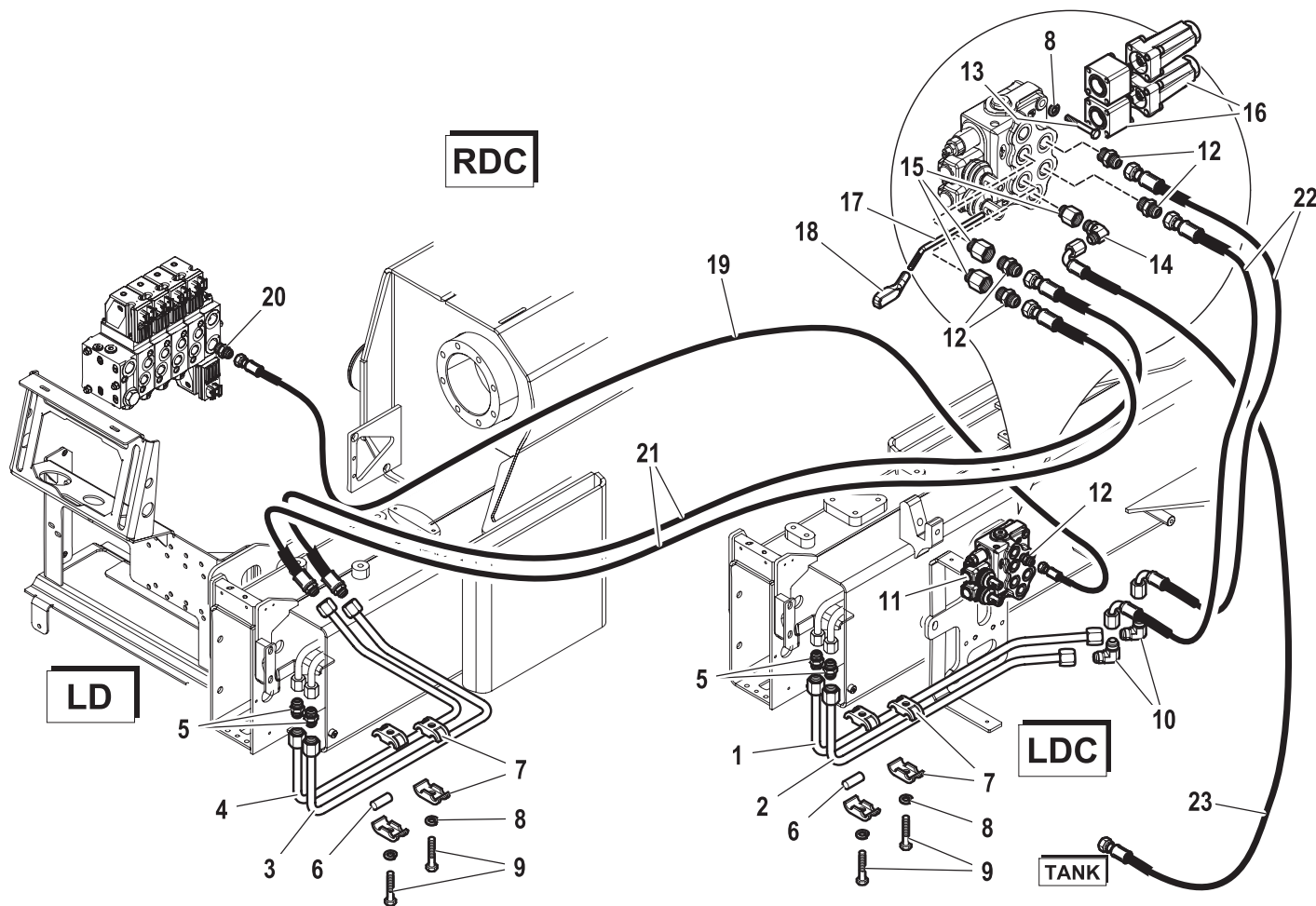
Hydraulic system (CONTROLS FOR STABILIZERS)

Table code

Sheet

5760461-4.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5393217	1	Bonderized tube
	2	5393216	1	Bonderized tube
	3	5393215	1	Bonderized tube
	4	5393214	1	Bonderized tube
	5	3120100	4	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	6	5141285	2	Pin (Nylon)
	7	5000077	8	Clamp (Rigid Pipe)
RC	8	3060055	7	Split lock washer [D=8.4 C72 ZC]
	9	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	10	3101068	2	90° Connection [90° M/M JIC 3/4-16]
	11	5220286	1	Control valve (2 section)
	12	3101043	5	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	13	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3120012	1	90° Connection [90° ORIENT.7/8-14-3/8"CIL.]
	15	3110119	3	Straight pipe fitting
	16	5225949	2	Cover (cable flexball)
	17	5002716	2	Control lever (Stabilizer)
	18	3190356	2	Knob (Control lever)
	19	5272327	1	Flexible hose [Tubo 3/8" F +F3/4J L.2100]
	20	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]

Hydraulic system (CONTROLS FOR STABILIZERS)

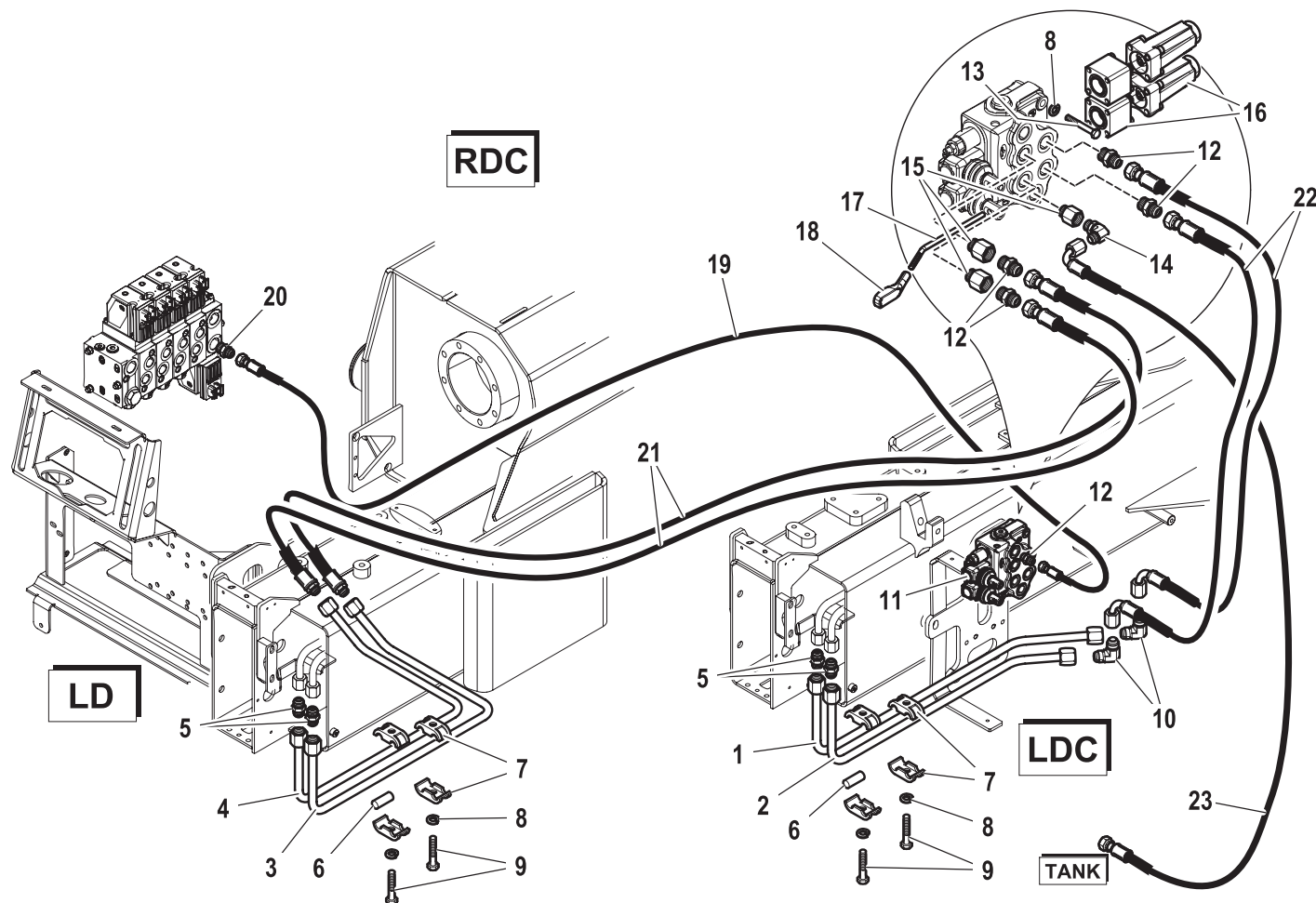
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5760461-4.0

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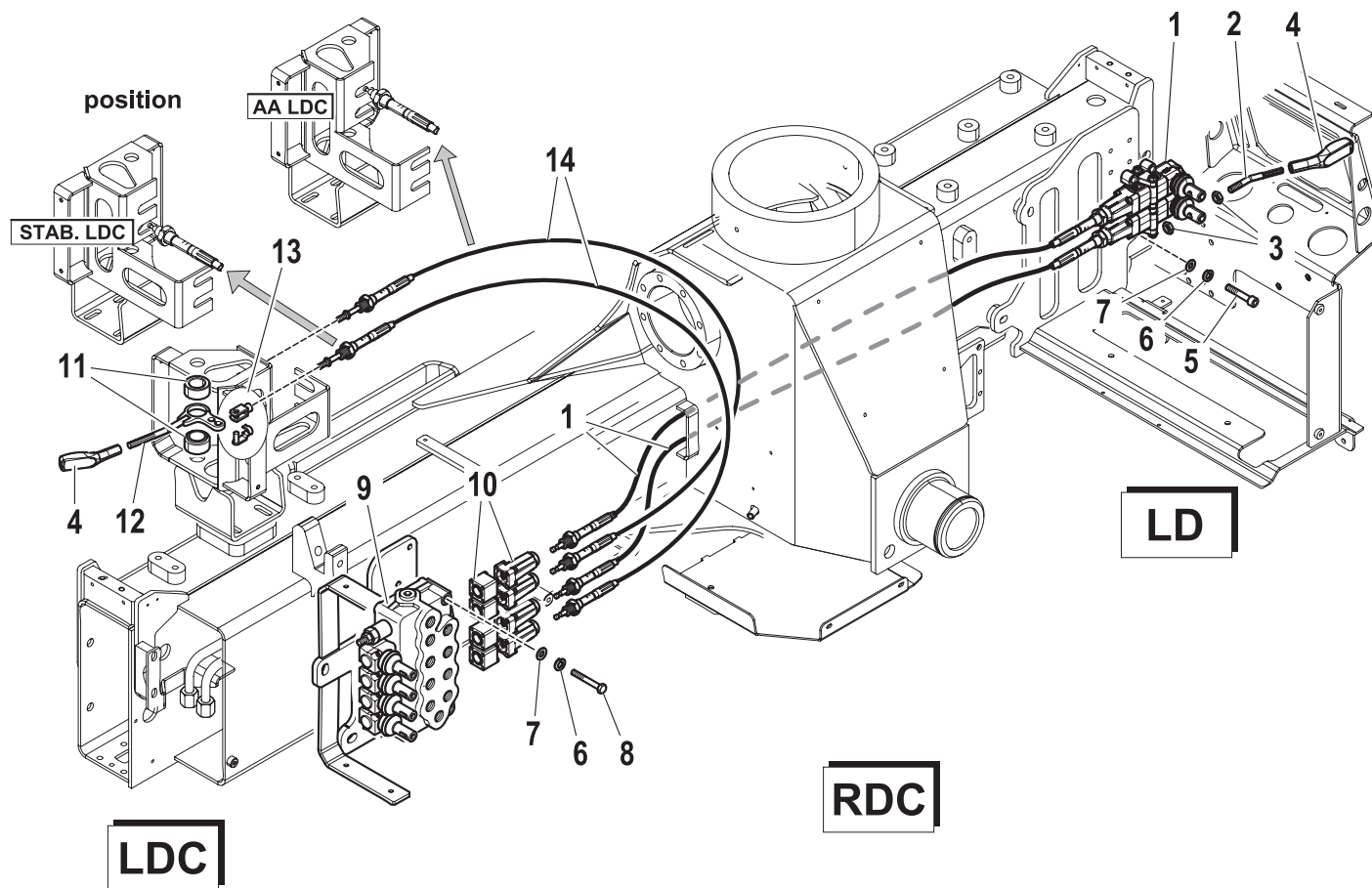
R	Pos.	Variant Code	Q.ty	Description
	21	5272019	2	Flexible hose
	22	5272350	2	Flexible hose
	23	5281347	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=3000]



CONTROLS FOR STABILIZERS (hydraulic lengthening)

Table code
5402960-2.0

Sheet
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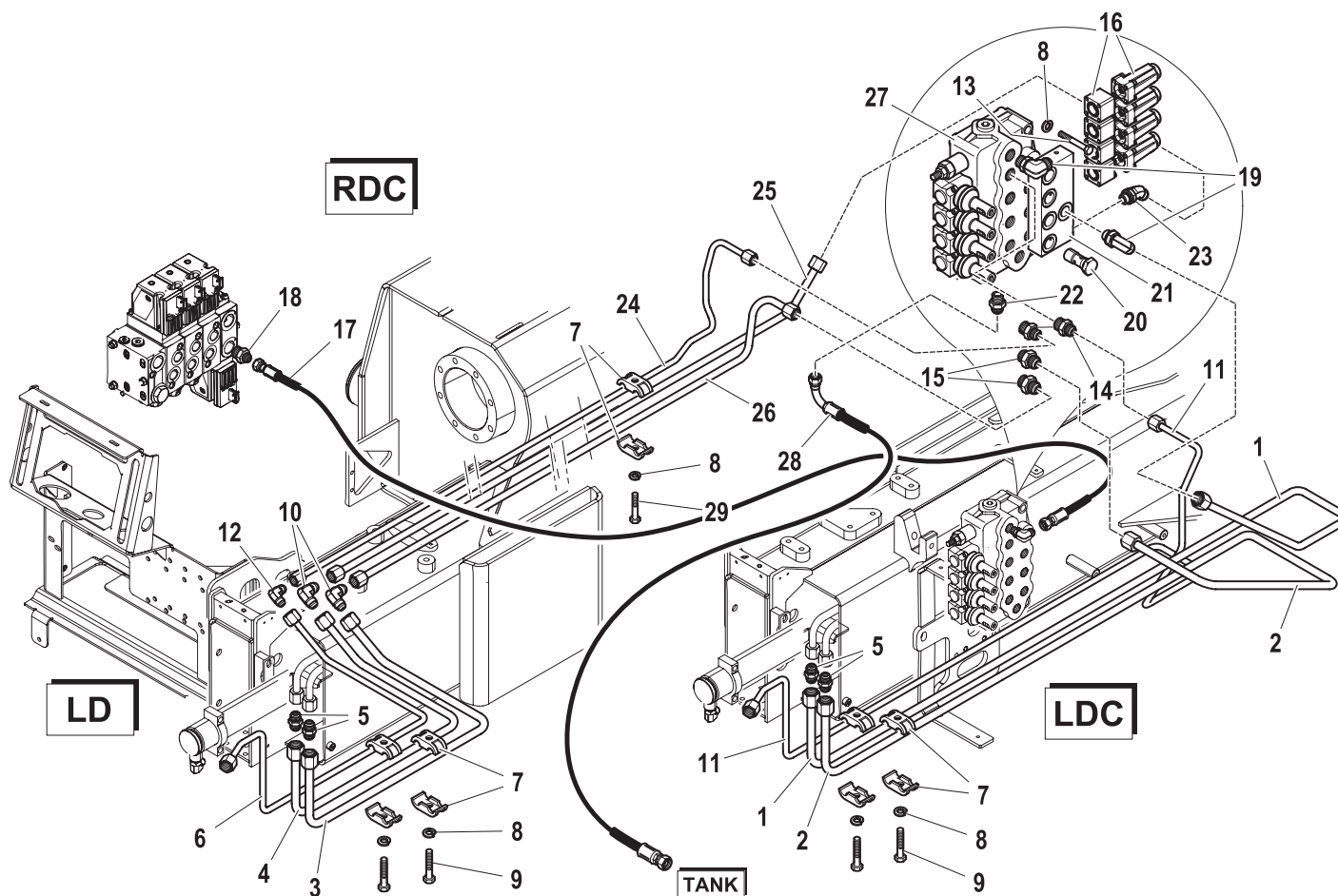


R	Pos.	Variant Code	Q.ty	Description
	1	5225955	1	Manual control (cable flexball)
	2	5002719	3	Control lever (Control valve side)
	3	3040040	4	Lock nut [M8 6S UNI 5589 ZC]
	4	3190356	4	Knob (Control lever)
	5	3020873	4	Socket head cap screw [M8X30 ZC UNI 5931]
RC	6	3060055	7	Split lock washer [D=8.4 C72 ZC]
RC	7	3060006	7	Flat washer [D.8 UNI 6592 ZC]
	8	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	9	5220974	1	Control valve (4 section)
	10	5225949	4	Cover (cable flexball)
	11	5141288	4	Ring (Spacer)
	12	5092110	2	Control lever
	13	3230009	2	Fork (Fork clip)
	14	5225983	2	cable flexball

hydraulic lengthening (Stabilizer connecting rods extra-extensible)

Table code
5402960-4.0

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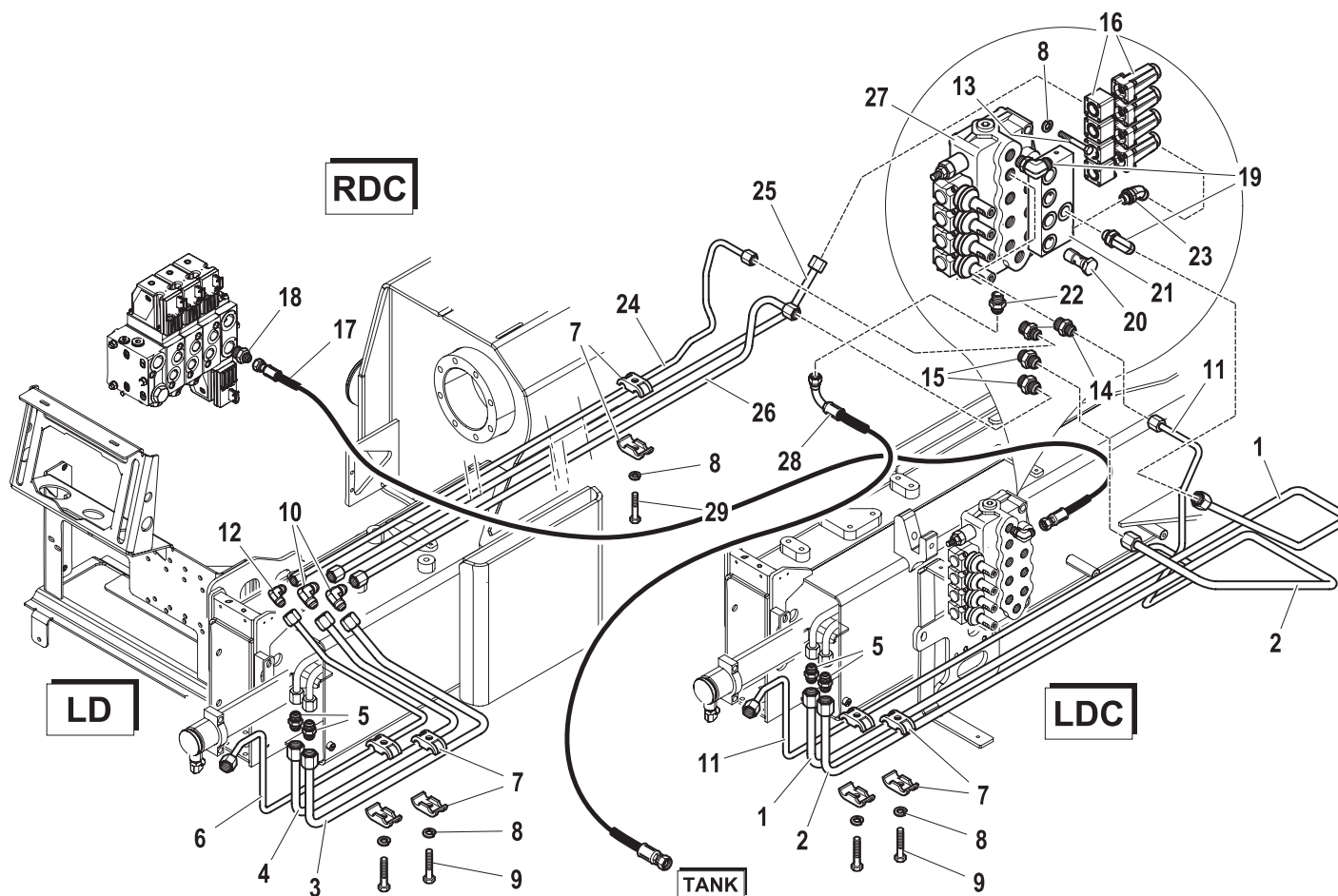


R	Pos.	Variant Code	Q.ty	Description
	1	5393227	1	Bonderized tube
	2	5393230	1	Bonderized tube
	3	5393215	1	Bonderized tube
	4	5393214	1	Bonderized tube
	5	3120100	4	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	6	5393218	1	Bonderized tube
	7	5000077	10	Clamp (Rigid Pipe)
RC	8	3060055	8	Split lock washer [D=8.4 C72 ZC]
	9	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	10	3101068	2	90° Connection [90° M/M JIC 3/4-16]
	11	5393142	1	Bonderized tube
	12	3101067	1	90° Connection [90° M/M JIC 9/16-18]
	13	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3101040	2	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	15	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	16	5225949	4	Cover (cable flexball)
	17	5272327	1	Flexible hose [Tubo 3/8" F +F3/4J L.2100]
	18	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]
	19	3101127	2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
	20	3111591	4	Bolt (banjo bolt)

hydraulic lengthening (Stabilizer connecting rods extra-extensible)

Table code
5402960-4.0

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R	Pos.	Variant Code	Q.ty	Description
	21	5002822	1	Manifold (STABILIZER CONTROL VALVE)
	22	3101213	1	Straight pipe fitting [7/8-14 3/8"CIL. D16]
	23	3120371	1	45° Connection
	24	5393226	1	Bonderized tube
	25	5393228	1	Bonderized tube
	26	5393229	1	Bonderized tube
	27	5220974	1	Control valve (4 section)
	28	5281347	1	Flexible hose [Tubo 1/2" F90 +F7/8J L=3000]
	29	3010029	1	Hex screw [M8X30 8.8 ZC UNI 5737]

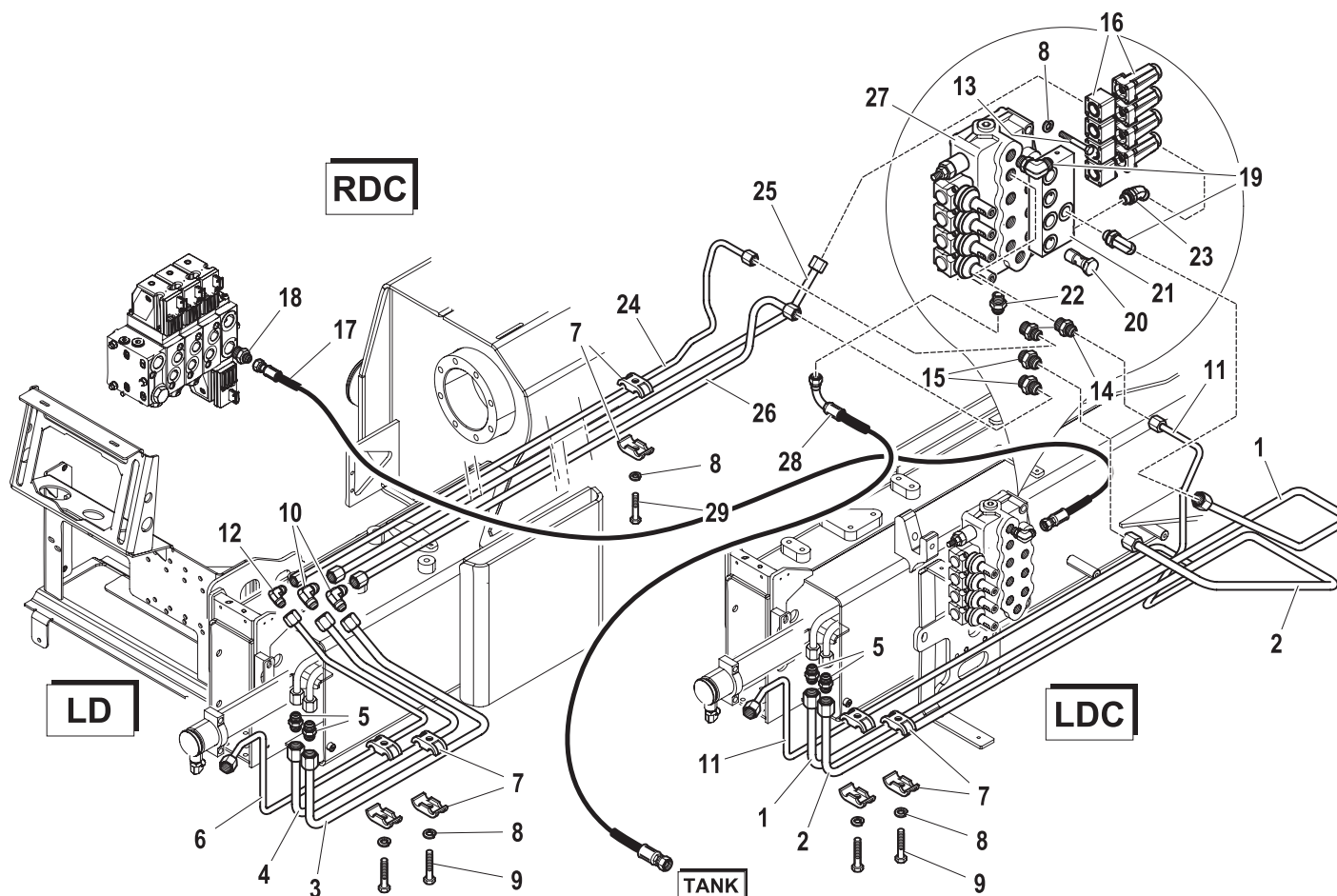
hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-EXTENSIBLE)

Table code

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5402969-3.0

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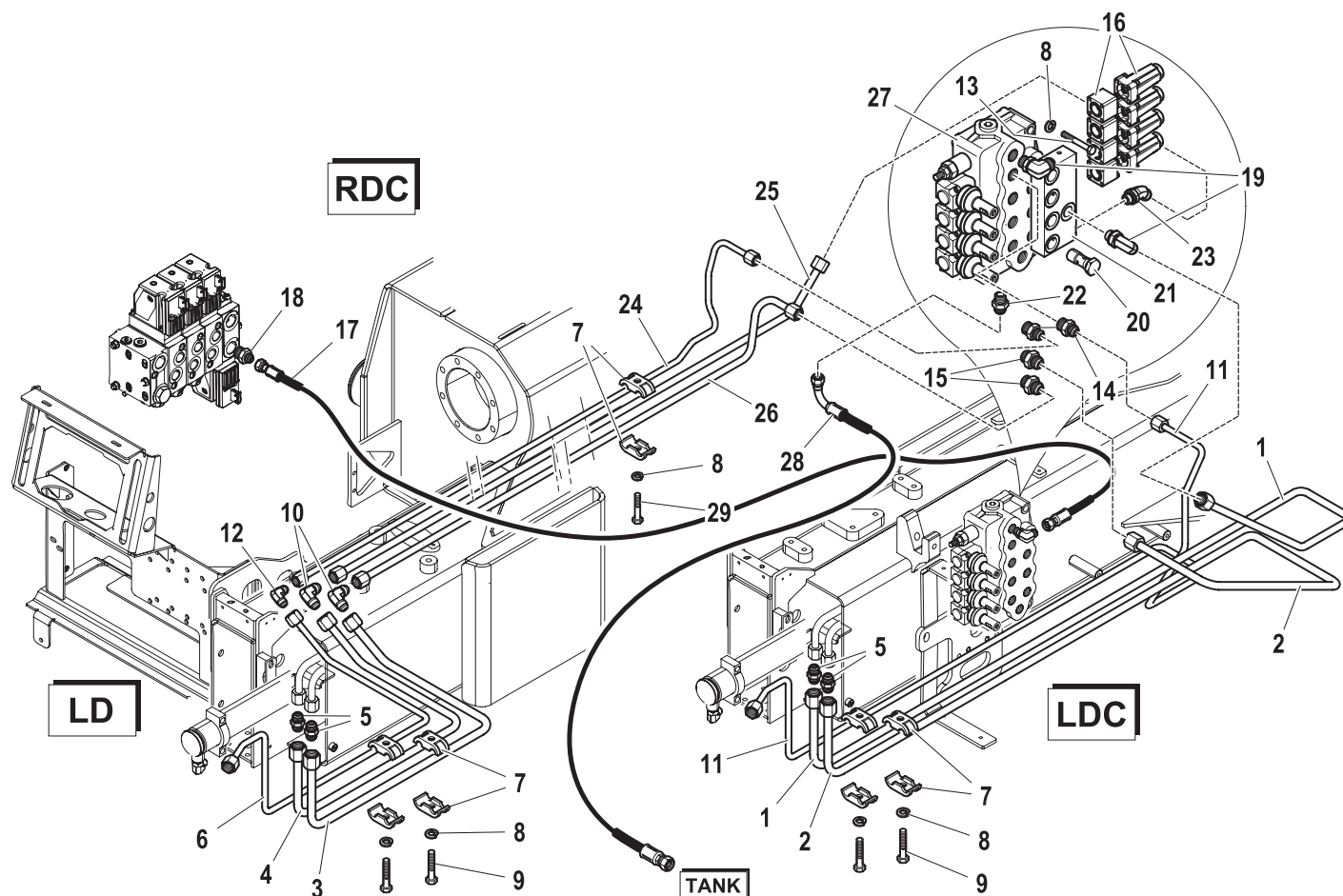


R	Pos.	Variant Code	Q.ty	Description
	1	5393227	1	Bonderized tube
	2	5393230	1	Bonderized tube
	3	5393215	1	Bonderized tube
	4	5393214	1	Bonderized tube
	5	3120100	4	Straight pipe fitting (Nipple) [3/4-16 MJ+MJ]
	6	5392919	1	Bonderized tube
	7	5000077	10	Clamp (Rigid Pipe)
RC	8	3060055	8	Split lock washer [D=8.4 C72 ZC]
	9	3010030	4	Hex screw [M8X35 8.8 ZC UNI 5737]
	10	3101068	2	90° Connection [90° M/M JIC 3/4-16]
	11	5393143	1	Bonderized tube
	12	3101067	1	90° Connection [90° M/M JIC 9/16-18]
	13	3010035	3	Hex screw [M8X60 8.8 ZC UNI 5737]
	14	3101040	2	Straight pipe fitting [9/16-18 3/8"CIL. D10]
	15	3101043	2	Straight pipe fitting [3/4-16 3/8"CIL. D12]
	16	5225949	3	Cover (cable flexball)
	17	5002716	3	Control lever (Stabilizer)
	18	3190356	3	Knob (Control lever)
	19	5272327	1	Flexible hose [Tubo 3/8" F +F3/4J L.2100]
	20	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]

hydraulic lengthening (STABILIZERS RODS SUPER EXTRA-EXTENSIBLE)

Table code
5402969-3.0

Sheet
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R	Pos.	Variant Code	Q.ty	Description
21	3101127		2	90° Connection [90° ORIENT.3/4-16-3/8"CIL.]
22	3111591		4	Bolt (banjo bolt)
23	5002822		1	Manifold (STABILIZER CONTROL VALVE)
24	3101213		1	Straight pipe fitting [7/8-14 3/8"CIL. D16]
25	3120371		1	45° Connection
26	5393226		1	Bonderized tube
27	5393228		1	Bonderized tube
28	5393229		1	Bonderized tube
29	5220974		1	Control valve (4 section)
30	5281347		1	Flexible hose [Tubo 1/2" F90 +F7/8J L=3000]
31	3010029		1	Hex screw [M8X30 8.8 ZC UNI 5737]

FITTINGS (Proportional control valve)

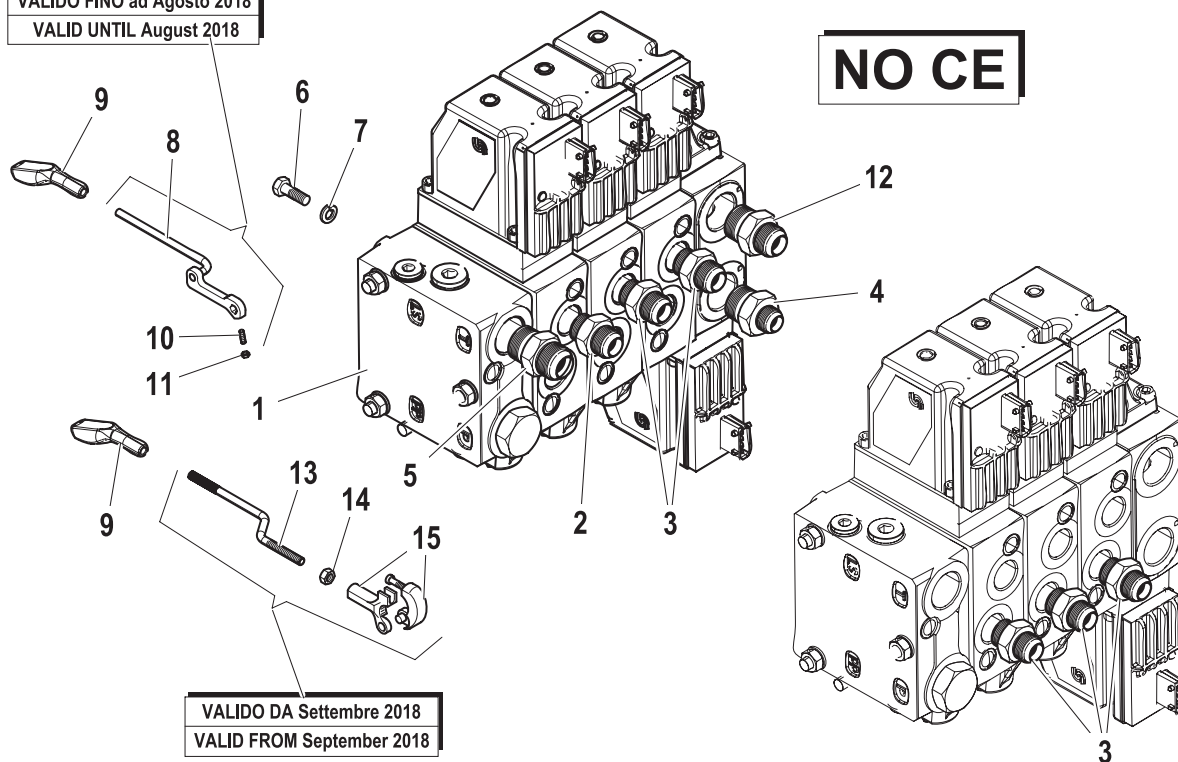
Table code

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5403033-1.0

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VALIDO FINO ad Agosto 2018
VALID UNTIL August 2018



R	Pos.	Variant Code	Q.ty	Description
	1	5220983	1	Proportional control valve
	2	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	3101044	5	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	4	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]
	5	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
RC	6	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	7	3060055	4	Split lock washer [D=8.4 C72 ZC]
	8	5091989	3	Control lever
	9	3190356	3	Knob (Control lever)
	10	3060226	3	Grub screw [Grano M6X16 UNI 5927 ZC.]
	11	3040081	3	Lock nut [M6 6S UNI 5589 ZC]
	12	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	13	5003987	3	Control lever
	14	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	15	5225867	3	Fixing base (Lever)

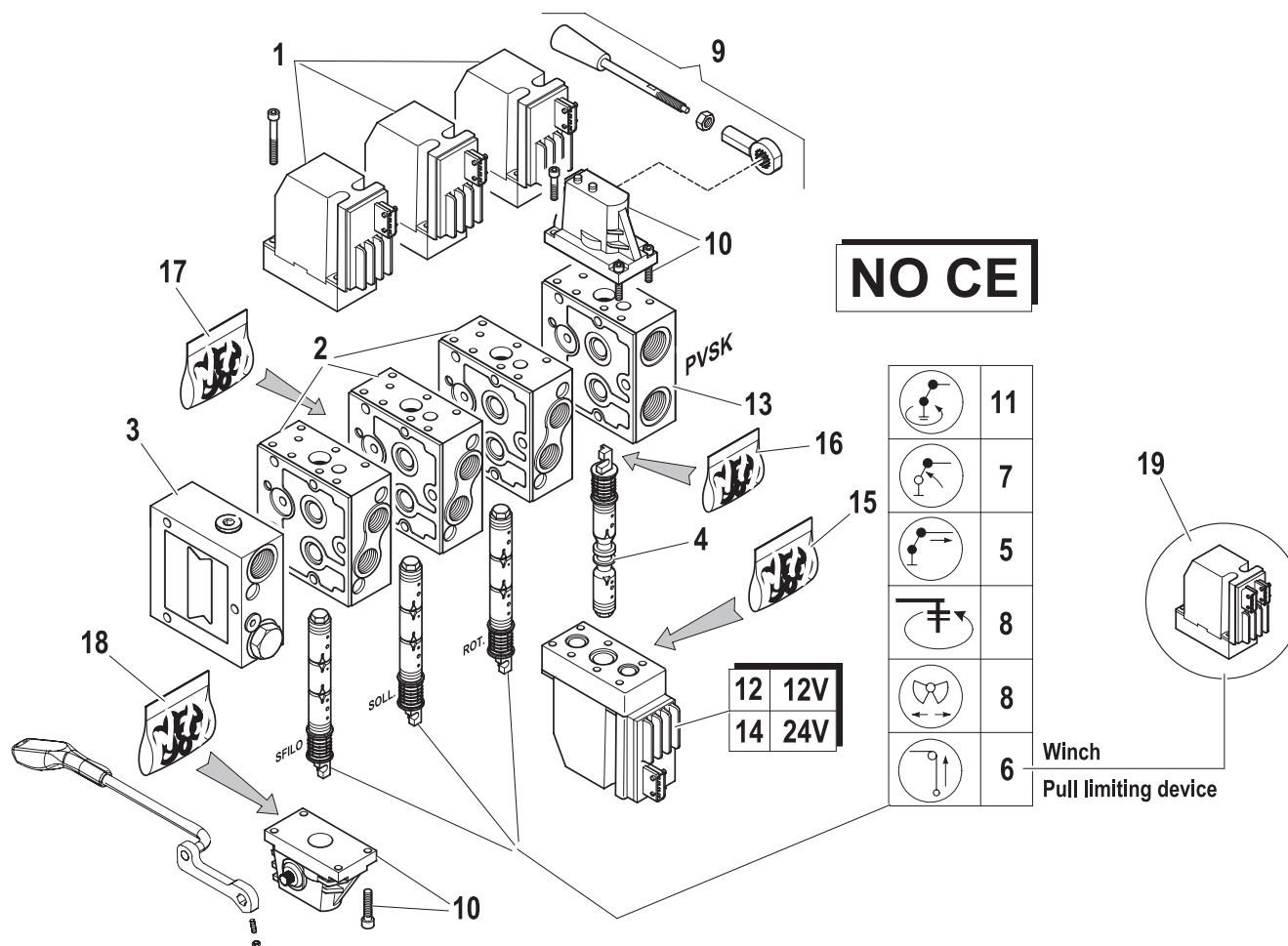
Proportional control valve (3 section)

Table code

Sheet

5220983-1.0

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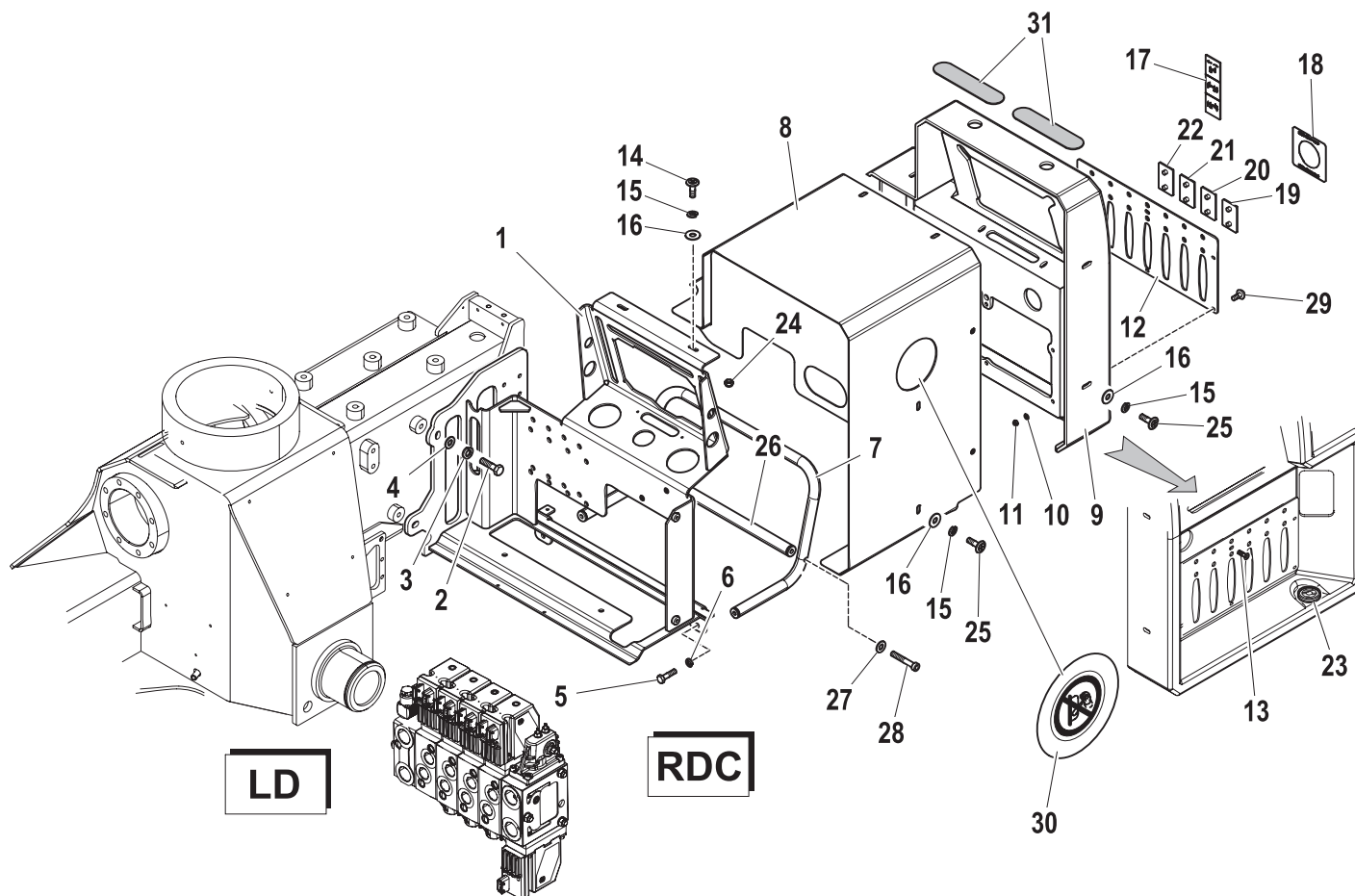


R	Pos.	Variant Code	Q.ty	Description
	1	5225545	3	Electric control (PVEA PER PVG32)
	2	5225398	3	Form (PVB DISTR. DANFOSS 157B6203)
	3	5225954	1	Outlet manifold (PVG32 PLUG PVP)
	4	5225942	1	Slider (PVG32 ELEM.PVSK 11140846)
	5	5225340	1	Slider (PVG32 CA A40-B100 157B9505)
	6	5225368	1	Slider (PVG32 157B7122 CA40L/MIN)
	7	5225744	1	Slider (PVG32 157B7071 CH 25L/MIN)
	8	5225418	2	Slider (PVG32 157B7021 CH 25L/MIN)
	9	5225859	1	lever kit new PVG32 11046724
	10	5225397	5	MECHANICAL CONTROL LEVER SIDE
	11	5225977	1	Slider (PVG32 11081829 CH 12L/MIN)
	12	5225952	1	Electric control (PVEO 12V PVG32)
	13	5225932	1	Inlet manifold PVG32 X ELEM. PVSK 157B6961
	14	5225953	1	Electric control (PVEO 24V PVG32)
RC	15	5225571	4	Seal kit (Control valve)
RC	16	5225568	1	Seal kit (Control valve)
RC	17	5225569	3	Seal kit (Control valve)
RC	18	5225570	4	Seal kit (Control valve)
	19	5225534	1	Electric control (PVEA-DI PER PVG32)

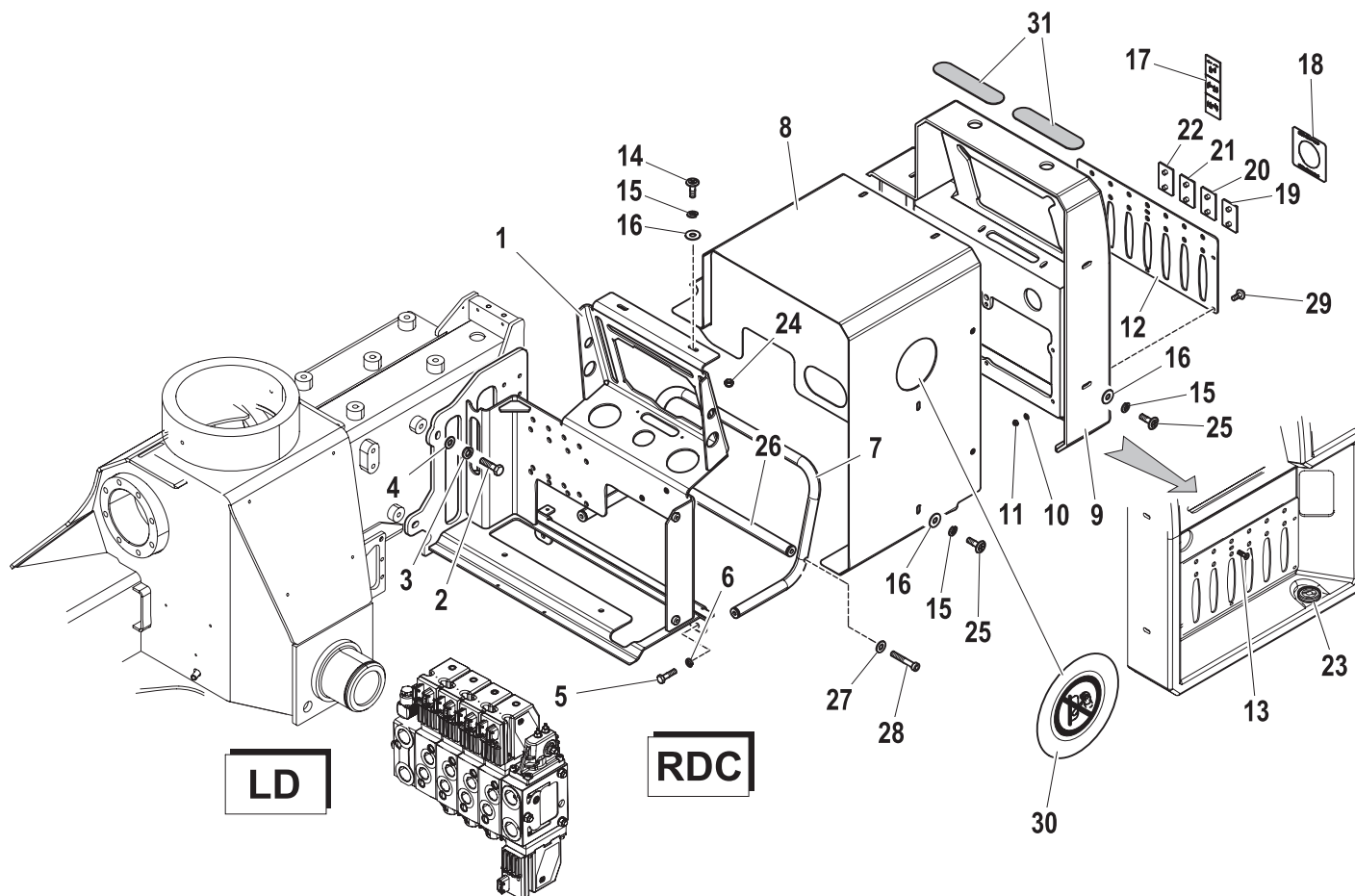
CONTROLS (RDC)

Table code
5403027-1.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5091974	1	Support (Control console)
	2	3010355	3	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	3	Split lock washer [D=10 C72 ZC]
RC	4	3060914	3	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	6	3060055	2	Split lock washer [D=8.4 C72 ZC]
	7	5092005	1	Guard (Control levers)
	8	5091987	1	Cover (Control unit)
	9	5091948	1	Casing (Control panel)
	10	3060003	5	Flat washer [D.4 UNI 6592 ZC]
	11	3040518	5	Stopnut [STOP M4]
	12	5002648	1	Plate (Control levers)
	13	3020412	1	TSEI screw [M4X16 10.9 EN ISO10642 GEOM]
	14	3020981	2	Hex socket screw [M6X16 10.9 EN ISO7380]
	15	3060053	8	Split lock washer [D=6.4 C72 ZC]
	16	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	17	5814891	1	Label (CONTROLS)
	18	5814388	1	Label
	19	W573266	1	Small plate (CONTROL SYMBOLS)
	20	W573267	1	Small plate (CONTROL SYMBOLS)



R	Pos.	Variant Code	Q.ty	Description
	21	W573269	1	Small plate (CONTROL SYMBOLS)
	22	W573270	1	Small plate (CONTROL SYMBOLS)
	23	3180116	1	Bubble level
	24	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	25	3020984	6	Hex socket screw [M6X10 10.9 EN ISO7380]
	26	5092133	1	Guard (Control levers)
RC	27	3060006	2	Flat washer [D.8 UNI 6592 ZC]
	28	3020058	2	Socket head cap screw [M8X40 8.8 ZC UNI 5931]
	29	3020987	5	Hex socket screw [M4X16 10.9ENISO7380 GEOMET]
	30	5814707	1	Label (Casing)
	31	5814046	2	Label (Casing)

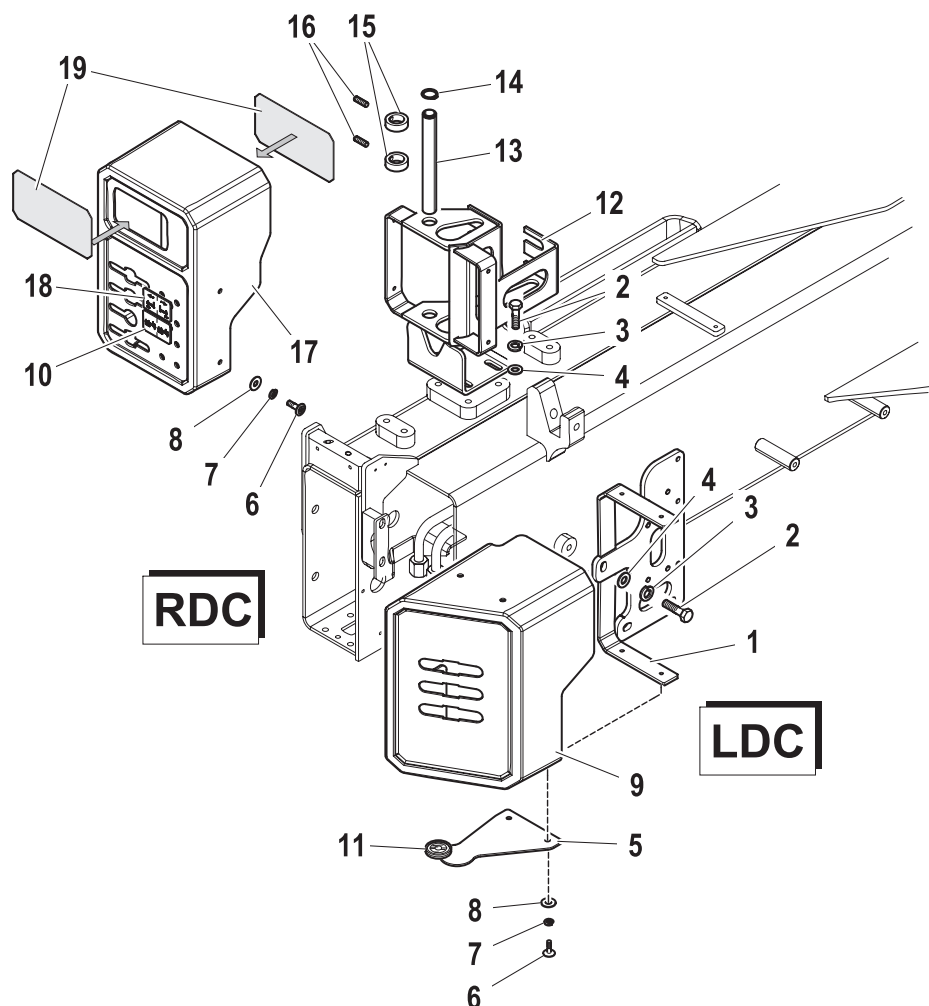
CONTROLS (RDC)

Table code

Sheet

5402960-3.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5091976	1	Support (CONTROLS)
	2	3010355	6	Hex screw [M10X25 8.8 ZC IF UNI 5739]
RC	3	3060056	6	Split lock washer [D=10 C72 ZC]
RC	4	3060914	6	Flat washer [D.10.5X21X2 UNI 6592 ZC]
	5	5002940	1	Support (Bubble level)
	6	3020984	8	Hex socket screw [M6X10 10.9 EN ISO7380]
	7	3060053	8	Split lock washer [D=6.4 C72 ZC]
	8	3060030	8	Flat washer [D.6.6X18 UNI 6593 ZC]
	9	5091986	1	Casing (CONTROLS WITH THERMOFORMABLE)
	10	5814910	1	Small plate (CONTROL SYMBOLS)
	11	3180116	1	Bubble level
	12	5092114	1	Support (Dual control)
	13	5151310	1	Pin (Dual control)
	14	3070017	1	Seeger
	15	5000670	2	Ring
	16	3060232	2	Grub screw [Grano M6X6 UNI 5927 ZC.]
	17	5092113	1	Casing (CONTROLS WITH THERMOFORMABLE)
	18	5814915	1	Small plate (CONTROL SYMBOLS)
	19	5815427	2	Label (FOR CARTER THERMOFORMABLE)

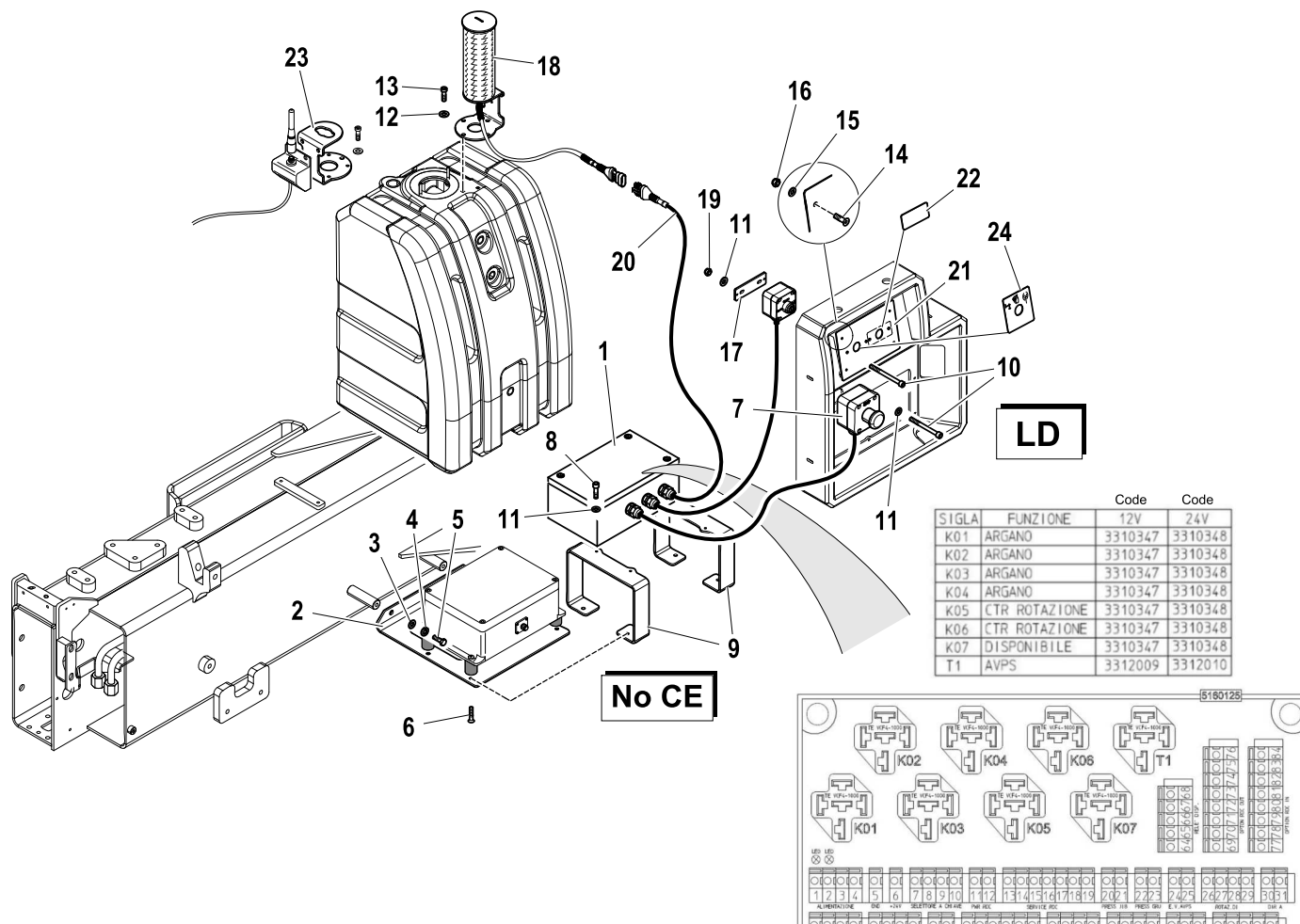
CONTROLS (RDC / MAN)

Table code

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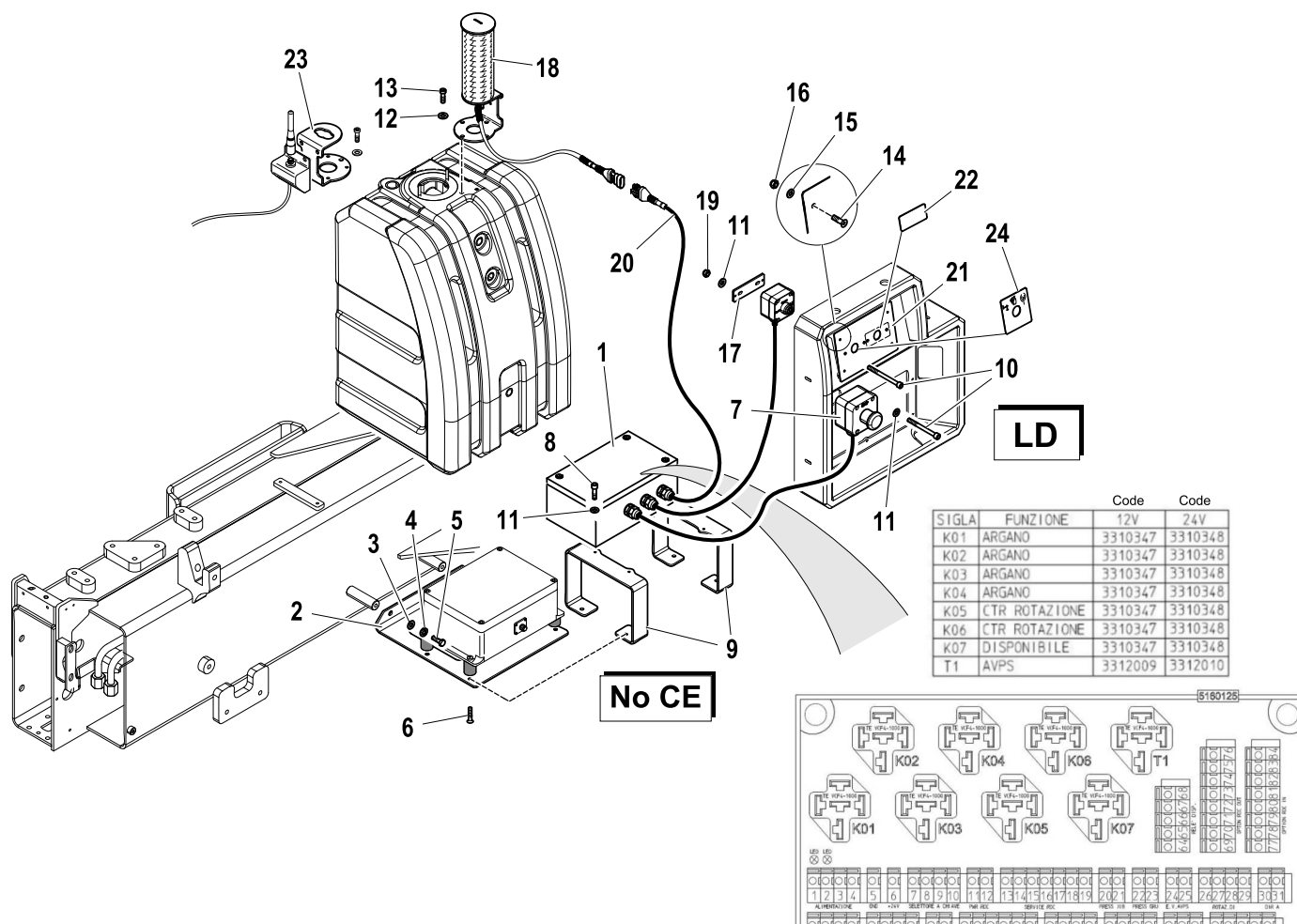
5403033-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5160125	1	Electric wiring (Main)
	2	5002905	1	Support (Receiver)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	5095022	1	Support (Electric box)
	7	3312023	1	Emergency STOP button
	8	3020885	4	Socket head cap screw [M4X20 8.8 ZC UNI 5931]
	9	5003008	2	Support (Electric box)
	10	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	11	3060003	8	Flat washer [D.4 UNI 6592 ZC]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	15	3060002	4	Flat washer
	16	3040516	4	Stopnut [STOP M3]
	17	5002880	1	Anchoring bracket (Switch)
	18	3311159	1	Signal Columns
	19	3040518	2	Stopnut [STOP M4]
	20	3312022	1	Electric wiring

R	Pos.	Variant Code	Q.ty	Description
	21	5002881	1	Plate (Control panel)
	22	5814908	1	Label (Plate)
	23	5001997	1	Support (Light column)
	24	5815126	1	Label



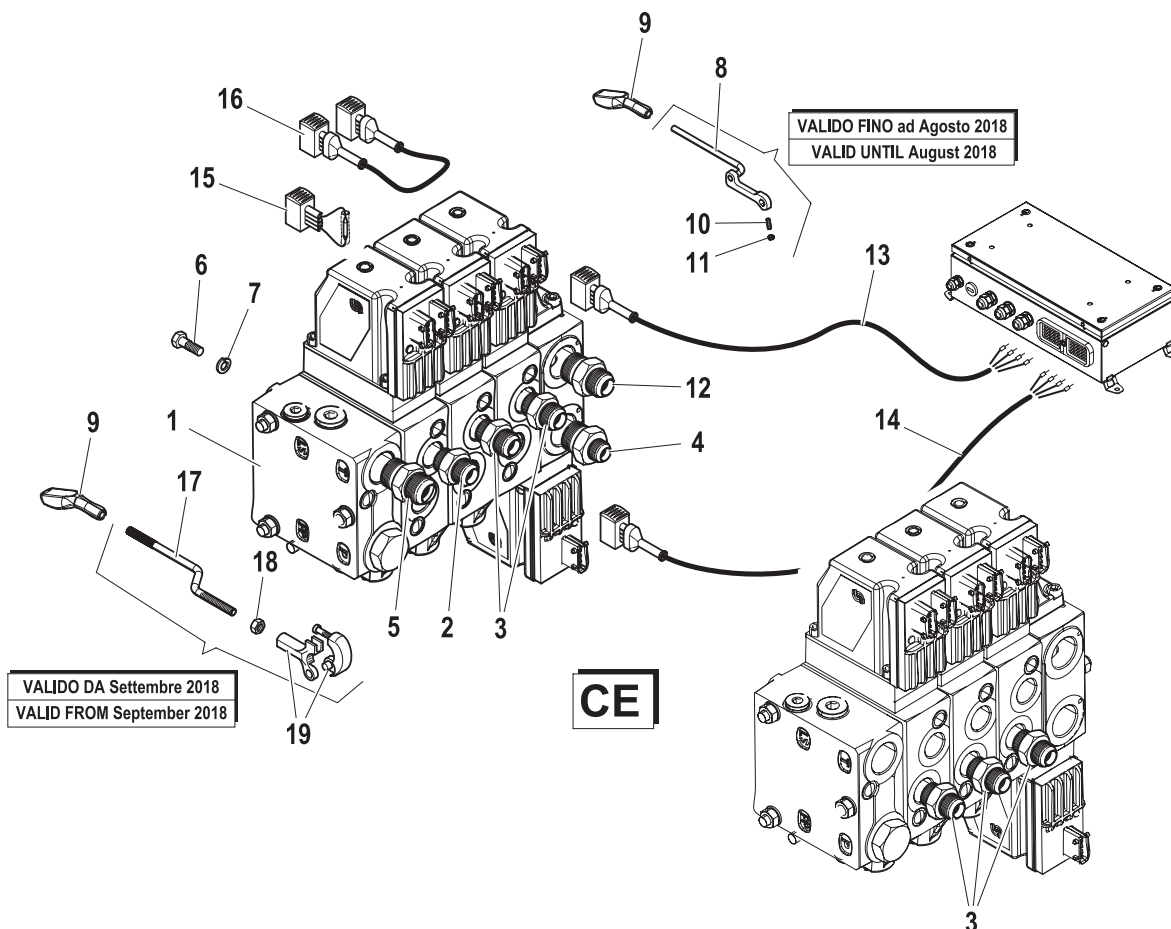
FITTINGS (Proportional control valve)

Table code

Sheet

5403075-2.0

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R	Pos.	Variant Code	Q.ty	Description
	1	5220984	1	Proportional control valve
	2	3101051	1	Straight pipe fitting [7/8-14 1/2"CIL. D16]
	3	3101044	5	Straight pipe fitting [3/4-16 1/2"CIL. D12]
	4	3101045	1	Straight pipe fitting [3/4-16 3/4"CIL. D12]
	5	3101056	1	Straight pipe fitting [1"1/16-12 3/4"CIL. D20]
RC	6	3010027	4	Hex screw [M8X20 8.8 ZC IF UNI 5739]
RC	7	3060055	4	Split lock washer [D=8.4 C72 ZC]
	8	5091989	3	Control lever
	9	3190356	3	Knob (Control lever)
	10	3060226	3	Grub screw [Grano M6X16 UNI 5927 ZC.]
	11	3040081	3	Lock nut [M6 6S UNI 5589 ZC]
	12	3120073	1	Straight pipe fitting [RACC.M / M 7/8J-3/4"CIL.]
	13	3312217	1	Electric wiring
	14	3312216	1	Electric wiring
	15	3311793	1	Electric wiring
	16	3311794	2	Electric wiring
	17	5003987	3	Control lever
	18	3040045	3	Nut [M8 NORM.6S UNI5588 GEOMET]
	19	5225867	3	Fixing base (Lever)

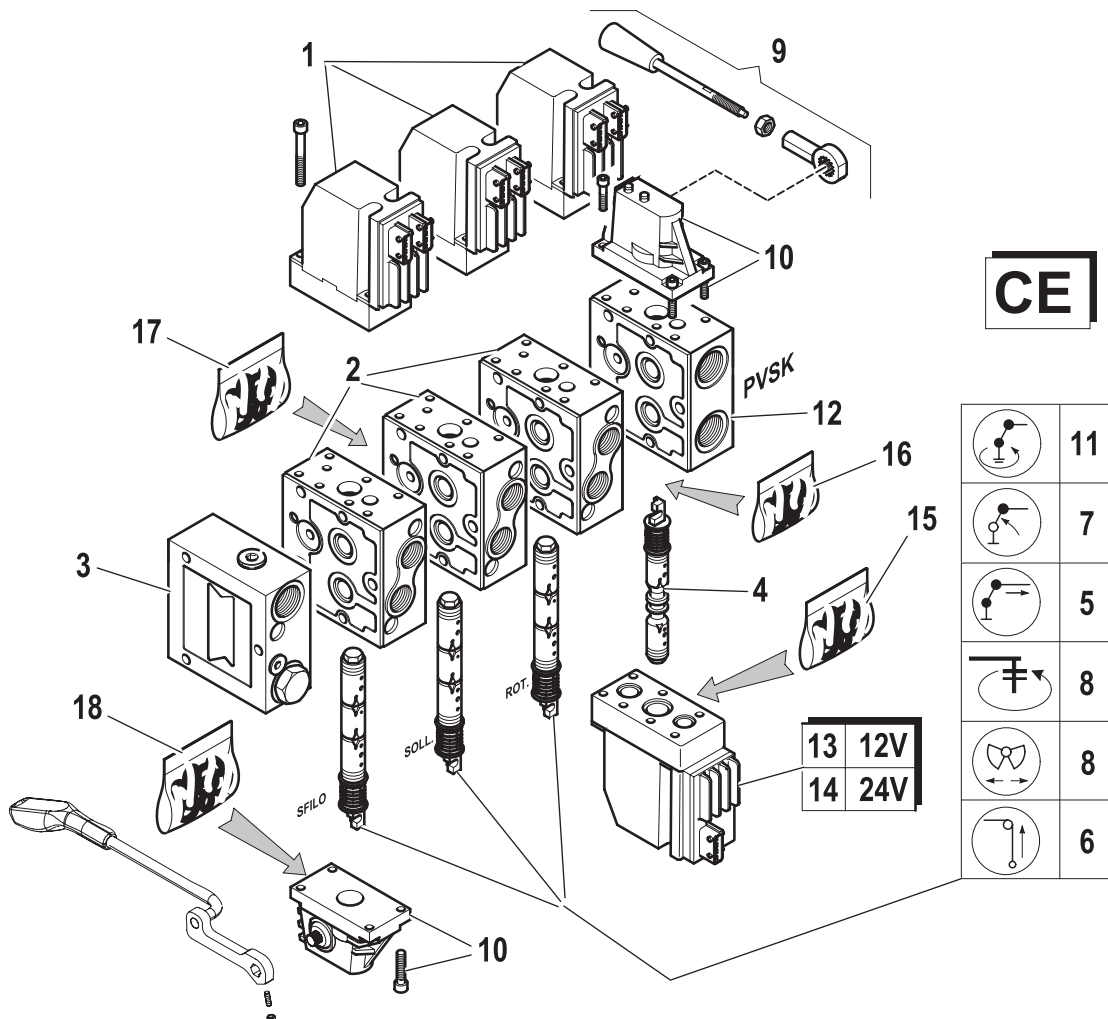
Proportional control valve (3 section)

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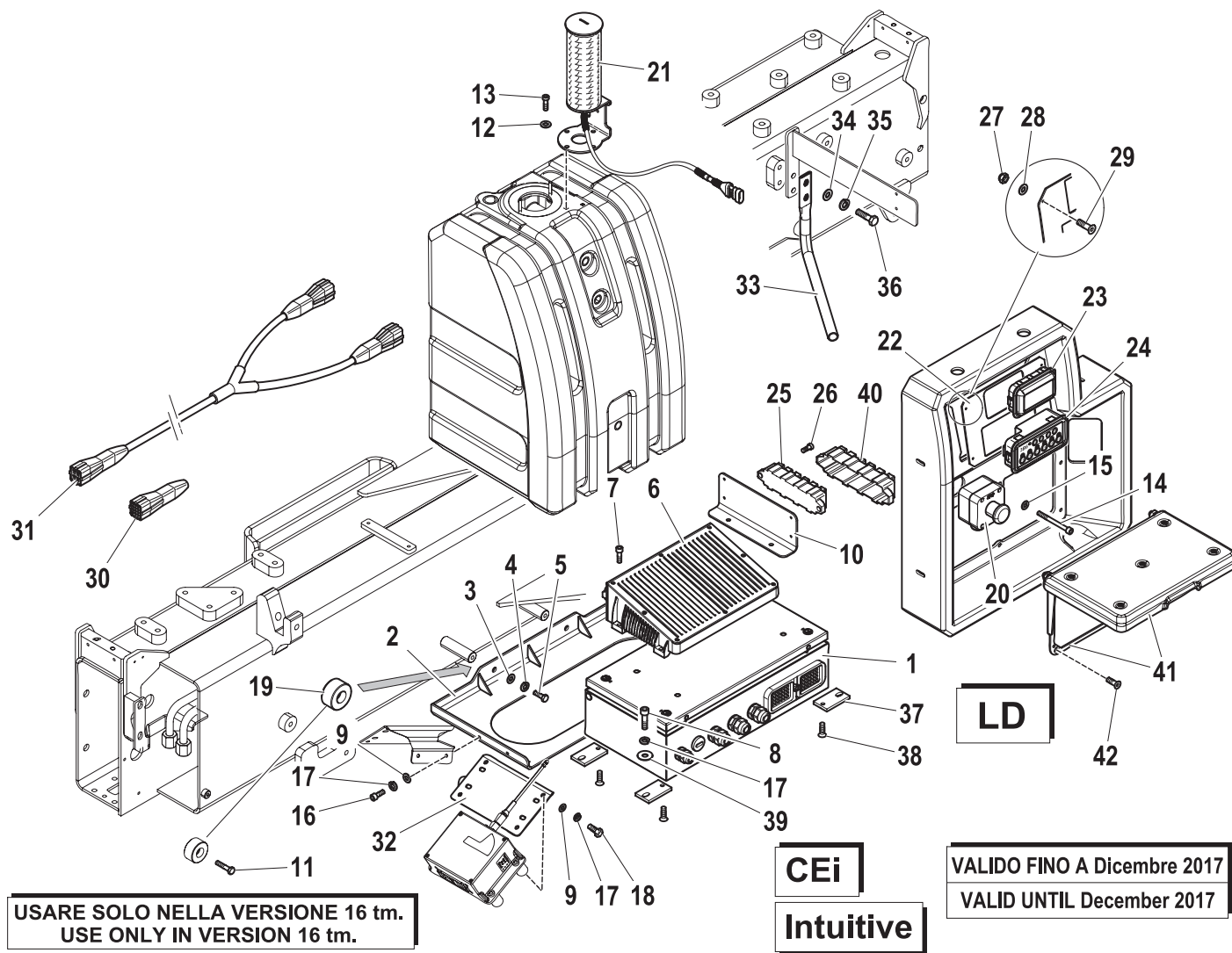
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5220984-1.0

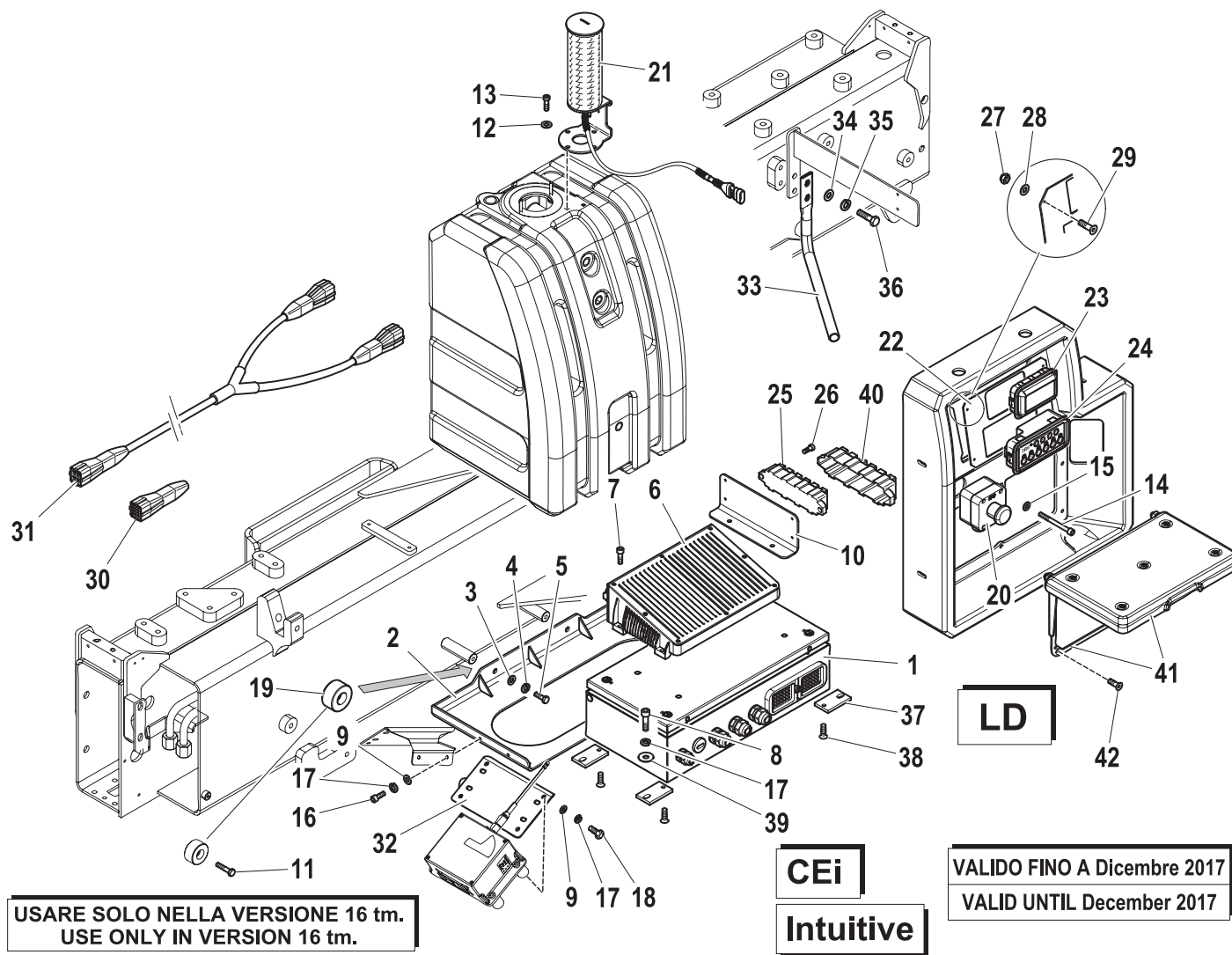
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R	Pos.	Variant Code	Q.ty	Description
	1	5226000	3	Electric control (PVED-CC)
	2	5225398	3	Form (PVB DISTR. DANFOSS 157B6203)
	3	5225954	1	Outlet manifold (PVG32 PLUG PVP)
	4	5225942	1	Slider (PVG32 ELEM.PVSK 11140846)
	5	5225340	1	Slider (PVG32 CA A40-B100 157B9505)
	6	5225368	1	Slider (PVG32 157B7122 CA40L/MIN)
	7	5225744	1	Slider (PVG32 157B7071 CH 25L/MIN)
	8	5225418	2	Slider (PVG32 157B7021 CH 25L/MIN)
	9	5225859	1	lever kit new PVG32 11046724
	10	5225397	4	MECHANICAL CONTROL LEVER SIDE
	11	5225977	1	Slider (PVG32 11081829 CH 12L/MIN)
	12	5225932	1	Inlet manifold PVG32 X ELEM. PVSK 157B6961
	13	5225952	1	Electric control (PVEO 12V PVG32)
	14	5225953	1	Electric control (PVEO 24V PVG32)
RC	15	5225571	4	Seal kit (Control valve)
RC	16	5225568	1	Seal kit (Control valve)
RC	17	5225569	3	Seal kit (Control valve)
RC	18	5225570	4	Seal kit (Control valve)

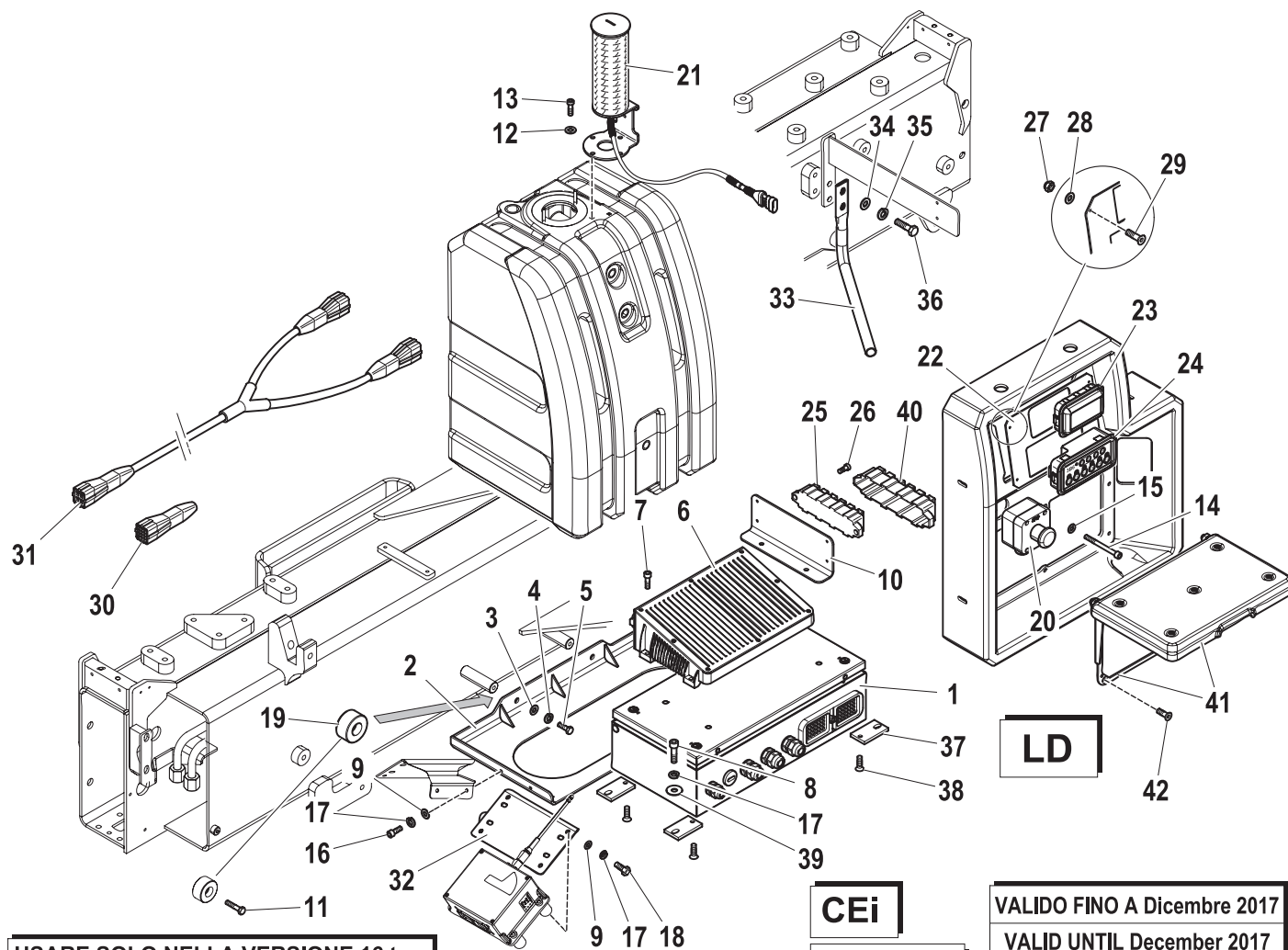


R	Pos.	Variant Code	Q.ty	Description
	1	5160117	1	Electric wiring (Base)
	2	5095022	1	Support (Electric box)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	3311764	1	Control Unit (Electronic power)
	7	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	8	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	9	3060005	6	Flat washer [D.6.4 UNI 6592 ZC]
	10	5095023	1	Support (Road pad)
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	15	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	16	3020146	2	Socket head cap screw [M6X12 8.8 GEOMET UNI5931]
	17	3060053	10	Split lock washer [D=6.4 C72 ZC]
	18	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	19	5141302	2	Spacer (Support)
	20	3311827	1	Emergency STOP button



R	Pos.	Variant Code	Q.ty	Description
	21	3311159	1	Signal Columns
	22	5002736	1	Support plate (Display)
	23	3312085	1	Display (Main)
	24	3311868	1	Keypad (Led)
	25	3311784	1	Road pad (Terminal strip)
	26	3020895	2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	27	3040516	4	Stopnut [STOP M3]
	28	3060002	4	Flat washer
	29	3020411	4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
	30	3311941	1	Connector (Resistor)
	31	3311816	1	Electric wiring
	32	5092226	1	Support (Radio receiver)
	33	5095025	1	Support (Electric wiring)
RC	34	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	35	3060056	2	Split lock washer [D=10 C72 ZC]
	36	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	37	5141366	4	Support (Electric box)
	38	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	39	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	40	3311785	1	Cover (Guard)

R	Pos.	Variant Code	Q.ty	Description
RC	41	5091744	1	Door (Display)
RC	42	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]



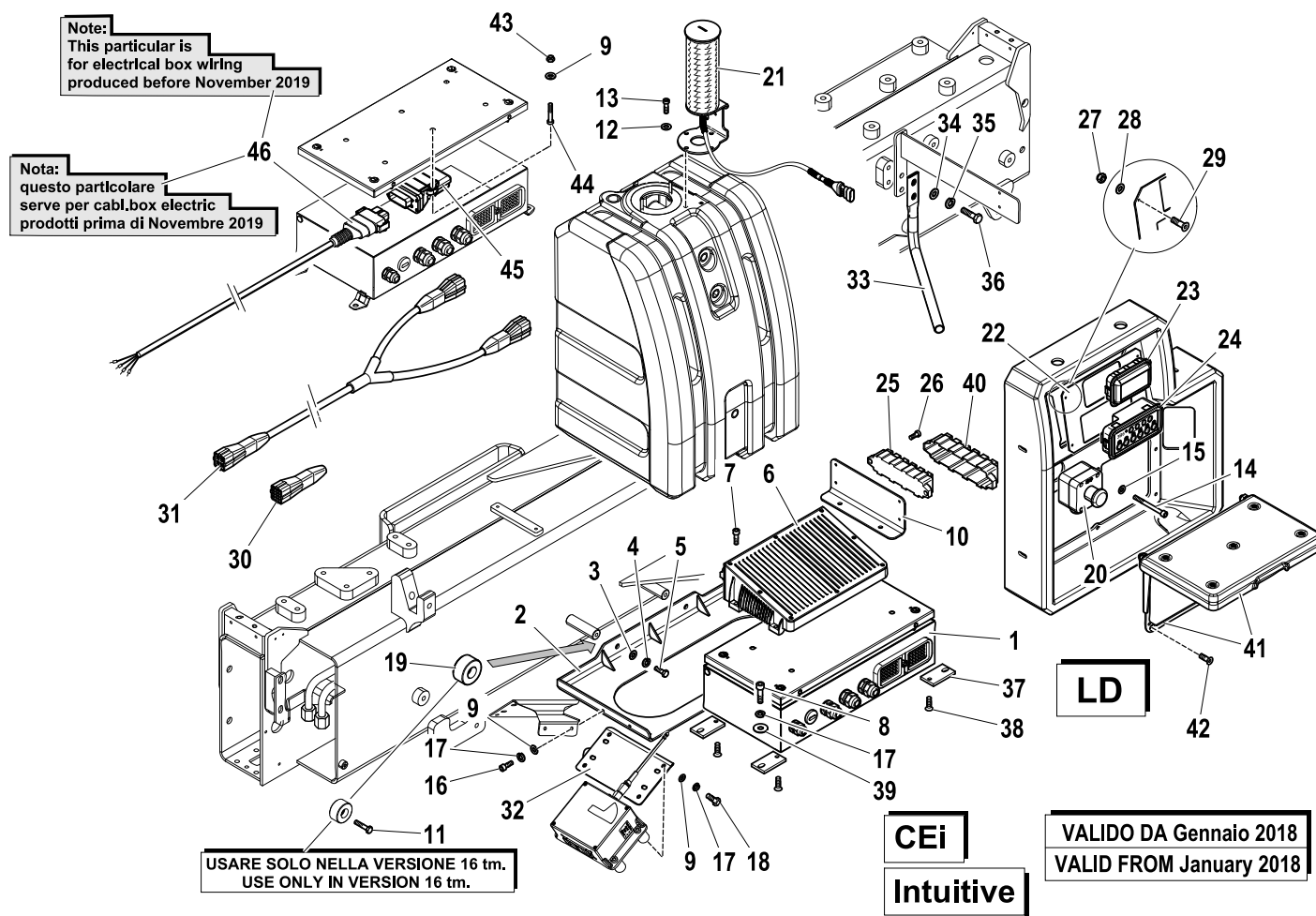
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USE ONLY IN VERSION 16 tm.

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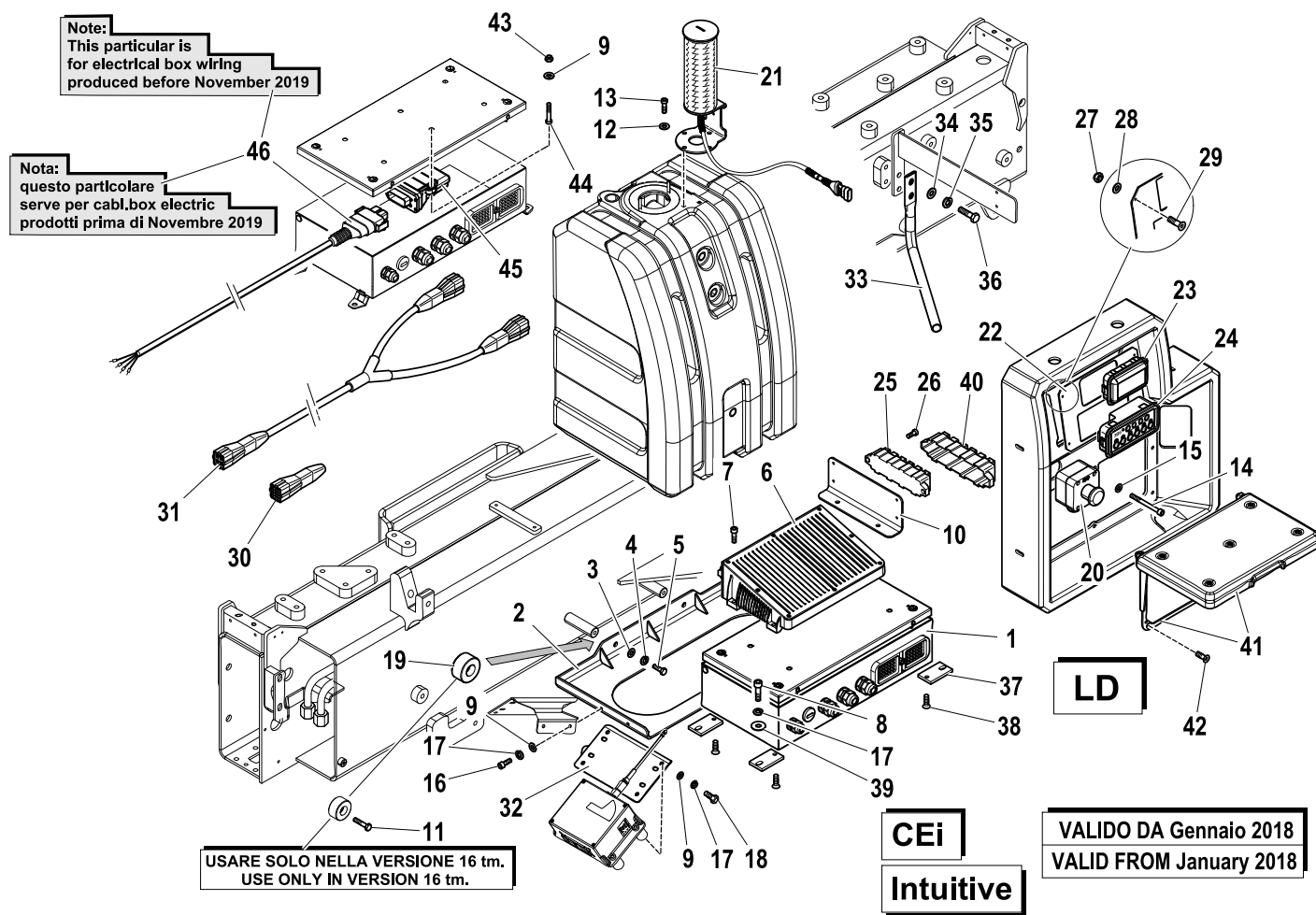
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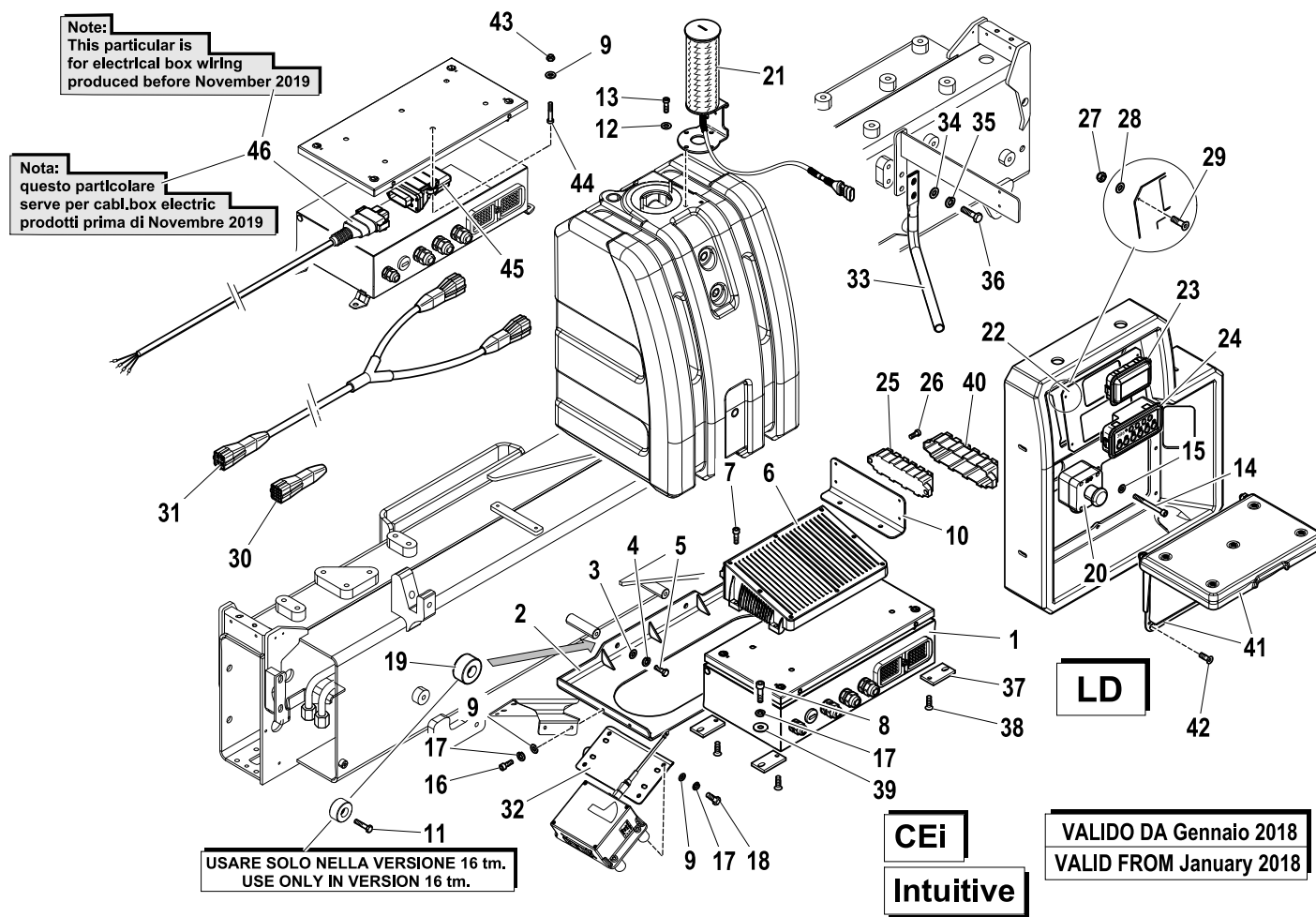
VALIDO FINO A Dicembre 2017
VALID UNTIL December 2017



R	Pos.	Variant Code	Q.ty	Description
	1	5160141	1	Electric wiring (Base)
	2	5095022	1	Support (Electric box)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	3311764	1	Control Unit (Electronic power)
	7	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	8	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	9	3060005	8	Flat washer [D.6.4 UNI 6592 ZC]
	10	5095023	1	Support (Road pad)
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	15	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	16	3020146	2	Socket head cap screw [M6X12 8.8 GEOMET UNI5931]
	17	3060053	10	Split lock washer [D=6.4 C72 ZC]
	18	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	19	5141302	2	Spacer (Support)
	20	3311827	1	Emergency STOP button

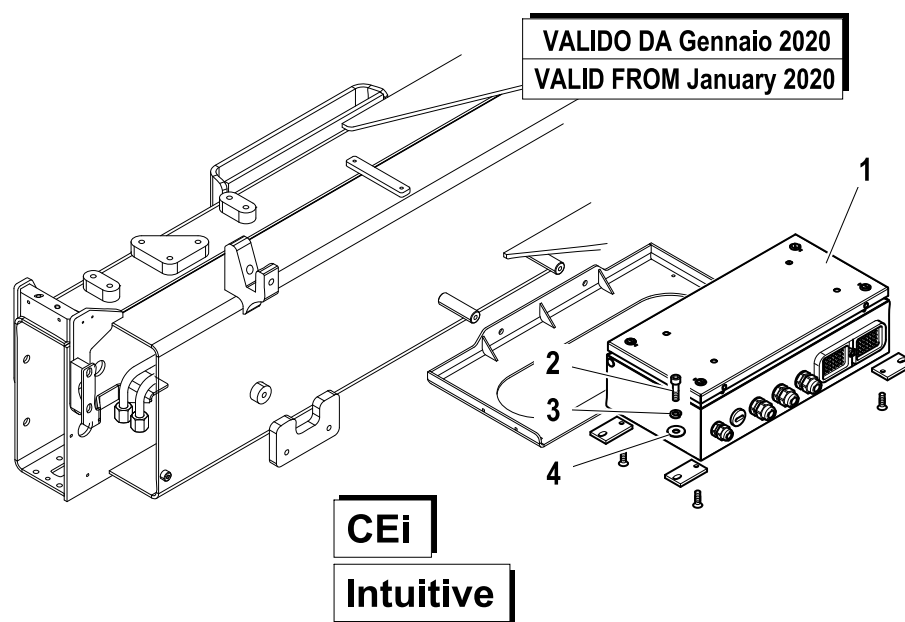


R	Pos.	Variant Code	Q.ty	Description
21	3311159		1	Signal Columns
22	5002736		1	Support plate (Display)
23	3312085		1	Display (Main)
24	3311868		1	Keypad (Led)
25	3311784		1	Road pad (Terminal strip)
26	3020895		2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
27	3040516		4	Stopnut [STOP M3]
28	3060002		4	Flat washer
29	3020411		4	TSEI screw [M3X16 10.9 EN ISO10642 GEOM]
30	3311941		1	Connector (Resistor)
31	3311816		1	Electric wiring
32	5092226		1	Support (Radio receiver)
33	5095025		1	Support (Electric wiring)
RC 34	3060914		2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC 35	3060056		2	Split lock washer [D=10 C72 ZC]
36	3010355		2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
37	5141366		4	Support (Electric box)
38	3020439		4	TSEI screw [M6X16 ZC UNI 5933]
39	3060030		4	Flat washer [D.6.6X18 UNI 6593 ZC]
40	3311785		1	Cover (Guard)

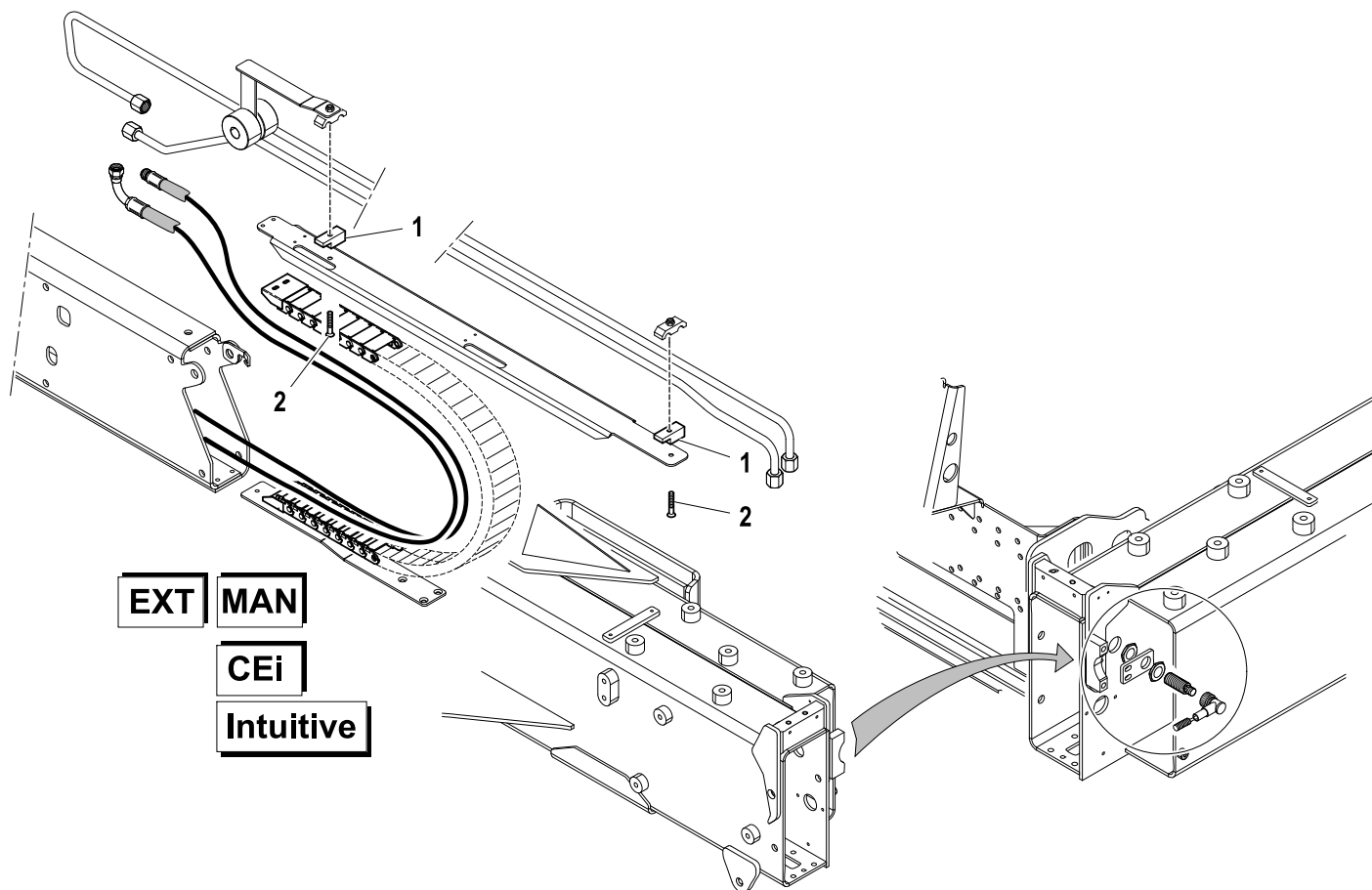


R	Pos.	Variant Code	Q.ty	Description
RC	41	5091744	1	Door (Display)
RC	42	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]
	43	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	44	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	45	3313096	1	Electronic power (Midac +)
	46	3312268	1	Electric wiring

R	Pos.	Variant Code	Q.ty	Description
	1	5160149	1	Electric wiring (Main)
	2	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	3	3060053	4	Split lock washer [D=6.4 C72 ZC]
	4	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]



R	Pos.	Variant Code	Q.ty	Description
	1	5141329	2	Spacer (Microswitch)
	2	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]



STABILITY CONTROL (STABILIZER ROD)

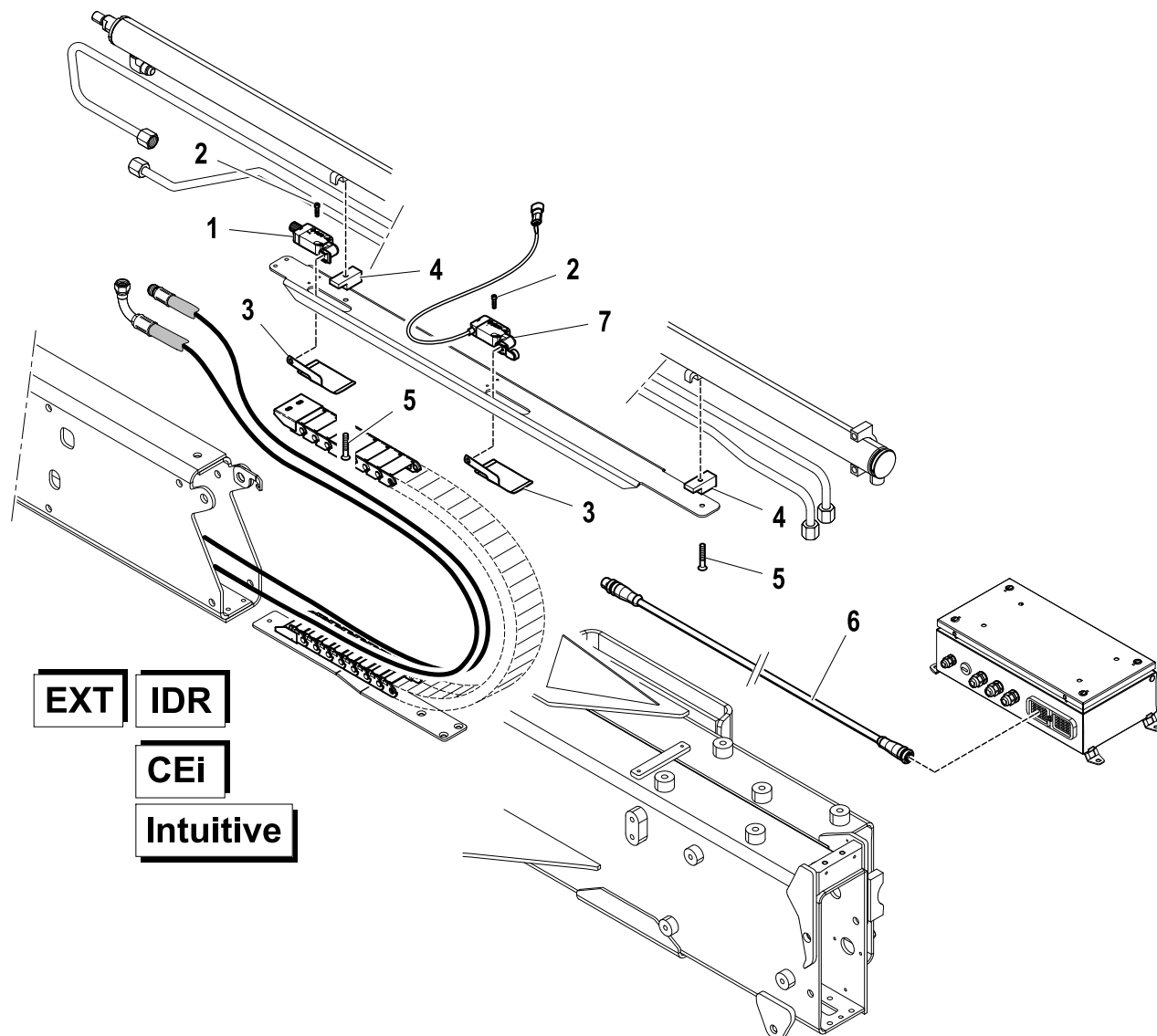
Table code

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R	Pos.	Variant Code	Q.ty	Description
	1	3312043	1	Microswitch (Electric endstroke)
	2	3020966	4	Socket head cap screw
	3	5002963	2	Small plate (Microswitch)
	4	5141329	2	Spacer (Microswitch)
	5	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]
	6	3312044	1	Electric cable (Extension terminal)
	7	3312042	1	Microswitch (Electric endstroke)



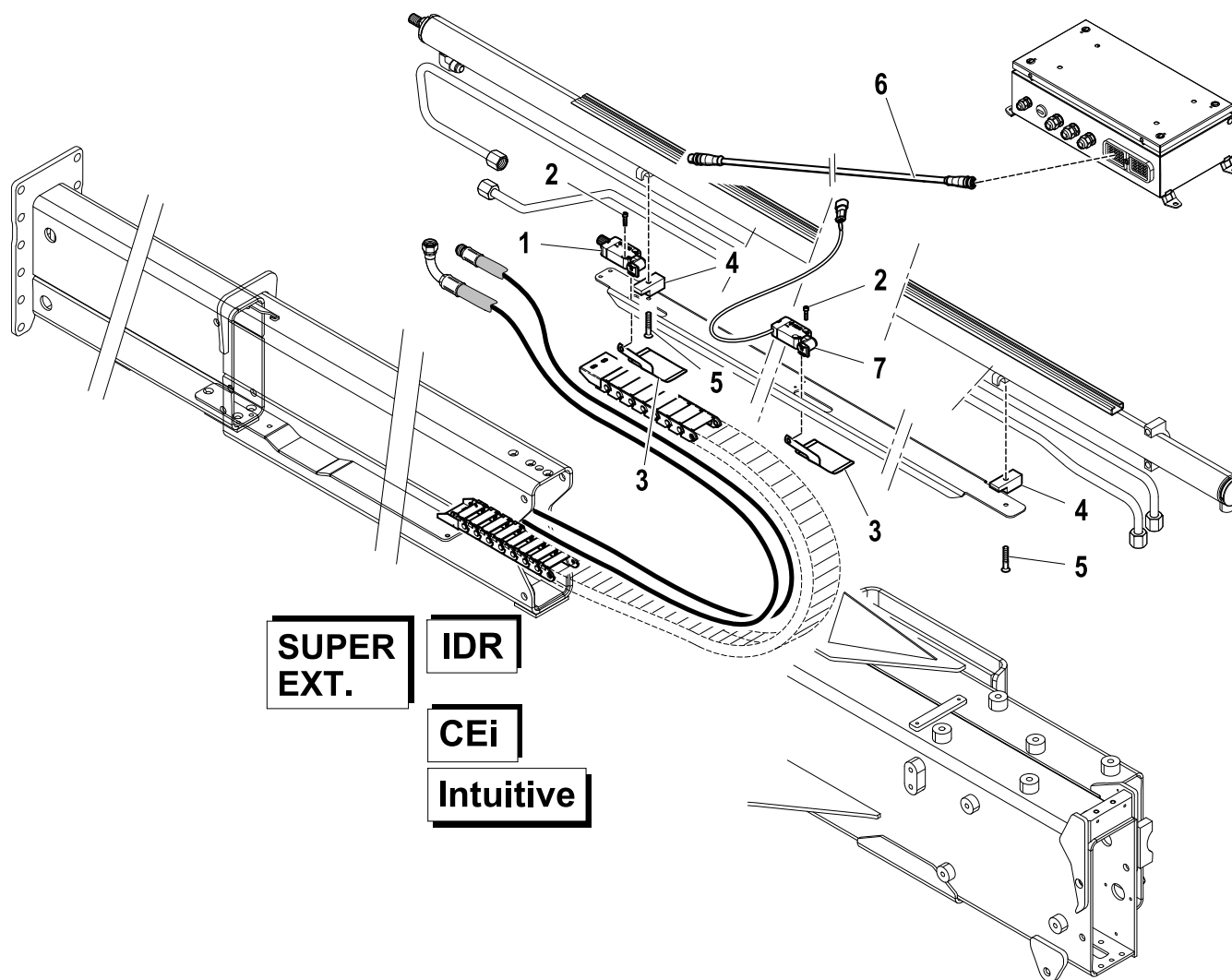
STABILITY CONTROL (STABILIZER ROD)

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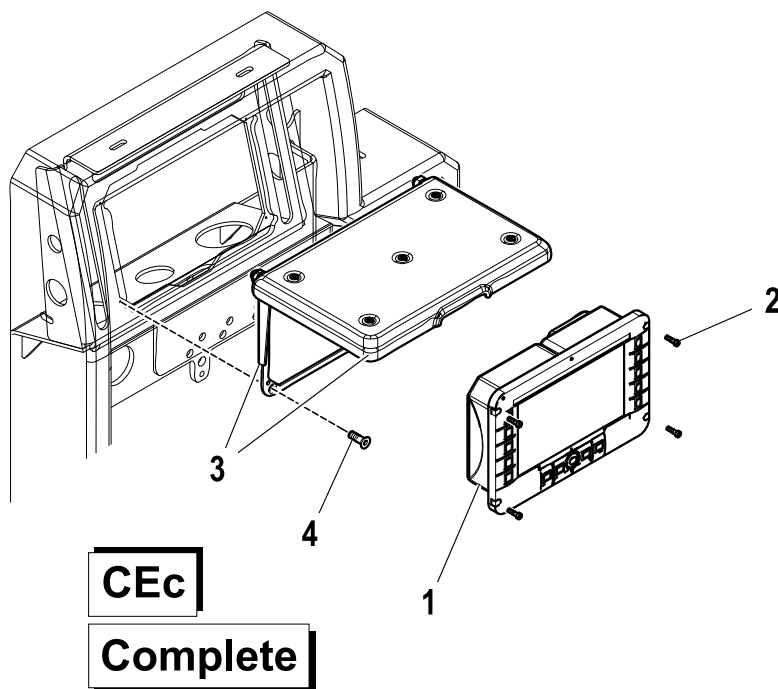
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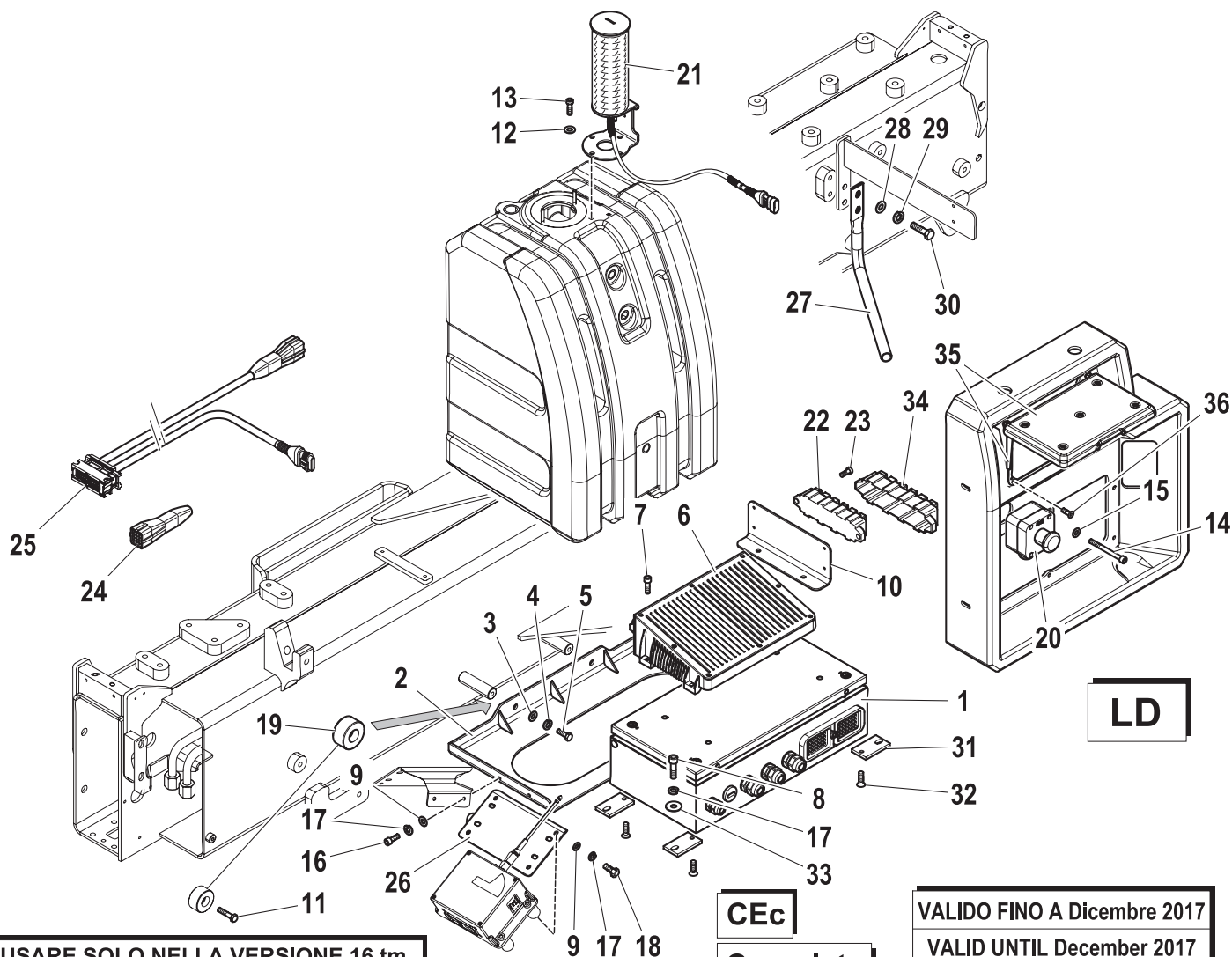
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R	Pos.	Variant Code	Q.ty	Description
	1	3312043	1	Microswitch (Electric endstroke)
	2	3020966	4	Socket head cap screw
	3	5002963	2	Small plate (Microswitch)
	4	5141329	2	Spacer (Microswitch)
	5	3020406	2	TSEI screw [M6X30 10.9 ZC UNI 5933]
	6	3312044	1	Electric cable (Extension terminal)
	7	3312042	1	Microswitch (Electric endstroke)

R	Pos.	Variant Code	Q.ty	Description
	1	3312055	1	Display (Main)
	2	3020011	4	Socket head cap screw [M3X20 8.8 ZC UNI 5931]
RC	3	5091744	1	Door (Display)
RC	4	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]



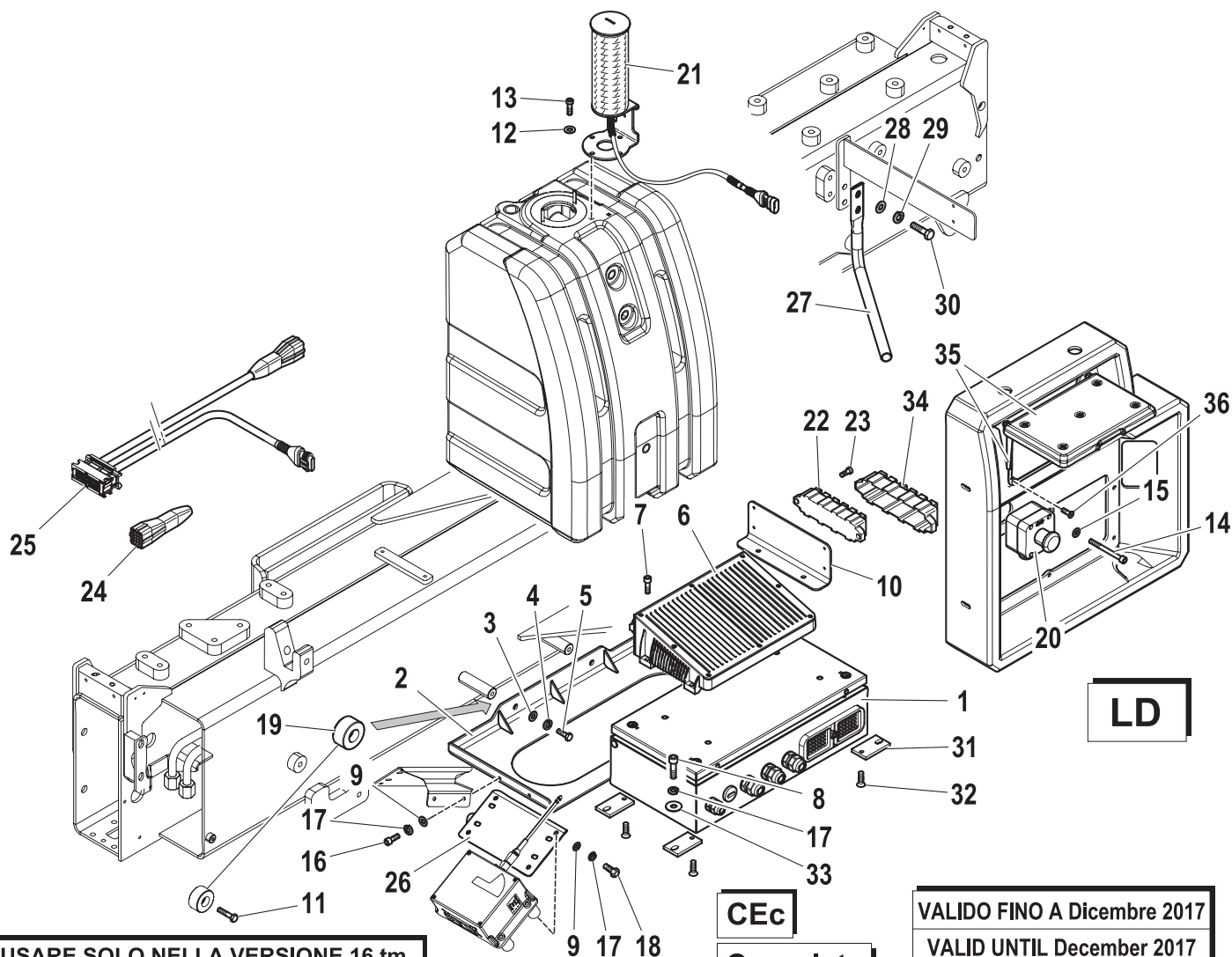


**USARE SOLO NELLA VERSIONE 16 tm.
USE ONLY IN VERSION 16 tm.**

CEc
Complete

VALIDO FINO A Dicembre 2017
VALID UNTIL December 2017

R	Pos.	Variant Code	Q.ty	Description
	1	5160118	1	Electric wiring (Main)
	2	5095022	1	Support (Electric box)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	3311764	1	Control Unit (Electronic power)
	7	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	8	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	9	3060005	6	Flat washer [D.6.4 UNI 6592 ZC]
	10	5095023	1	Support (Road pad)
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	15	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	16	3020146	2	Socket head cap screw [M6X12 8.8 GEOMET UNI5931]
	17	3060053	10	Split lock washer [D=6.4 C72 ZC]
	18	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	19	5141302	2	Spacer (Support)
	20	3311827	1	Emergency STOP button

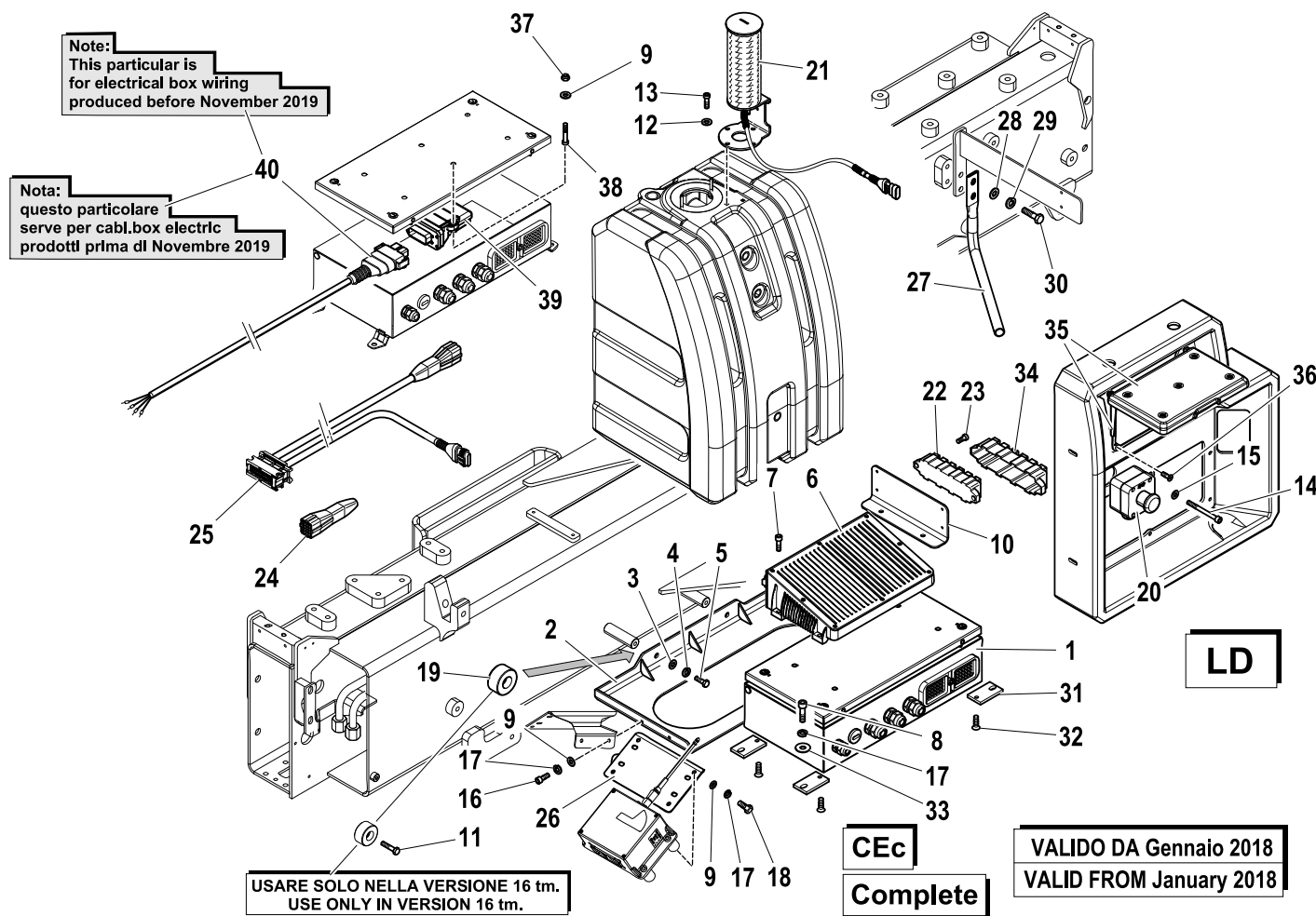


USARE SOLO NELLA VERSIONE 16 tm.
USE ONLY IN VERSION 16 tm.

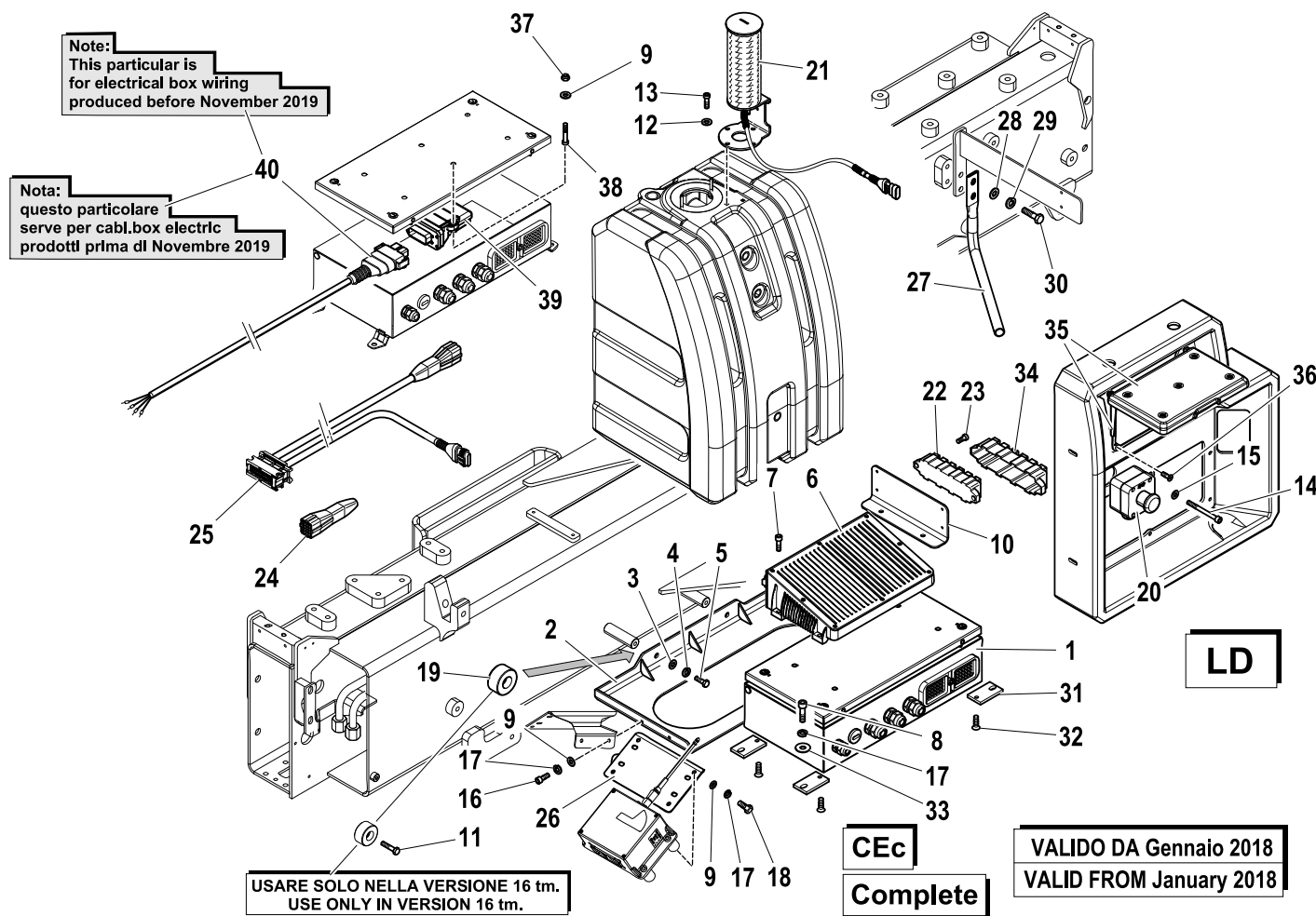
CEc
Complete

VALIDO FINO A Dicembre 2017
VALID UNTIL December 2017

R	Pos.	Variant Code	Q.ty	Description
	21	3311159	1	Signal Columns
	22	3311784	1	Road pad (Terminal strip)
	23	3020895	2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	24	3311941	1	Connector (Resistor)
	25	3312057	1	Electric wiring
	26	5092226	1	Support (Radio receiver)
	27	5095025	1	Support (Electric wiring)
RC	28	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	29	3060056	2	Split lock washer [D=10 C72 ZC]
	30	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	31	5141366	4	Support (Electric box)
	32	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	33	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	34	3311785	1	Cover (Guard)
RC	35	5091744	1	Door (Display)
RC	36	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]

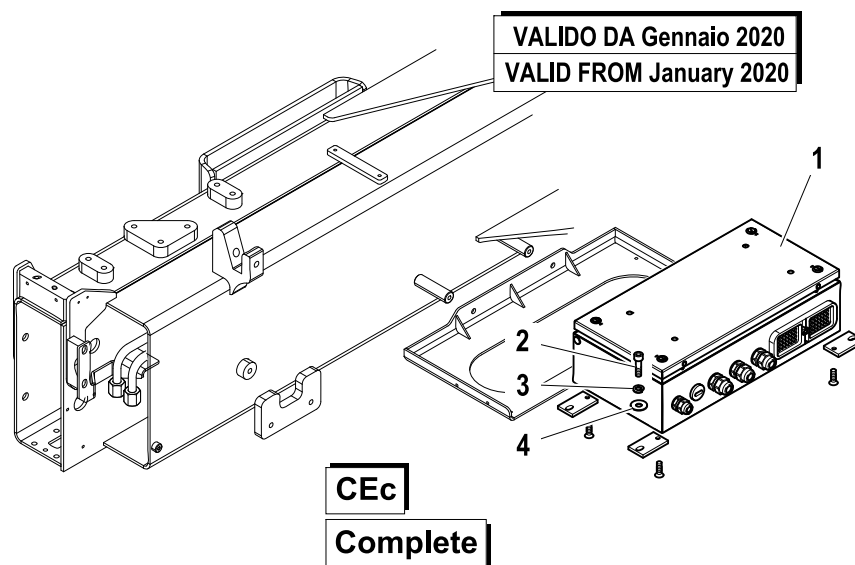


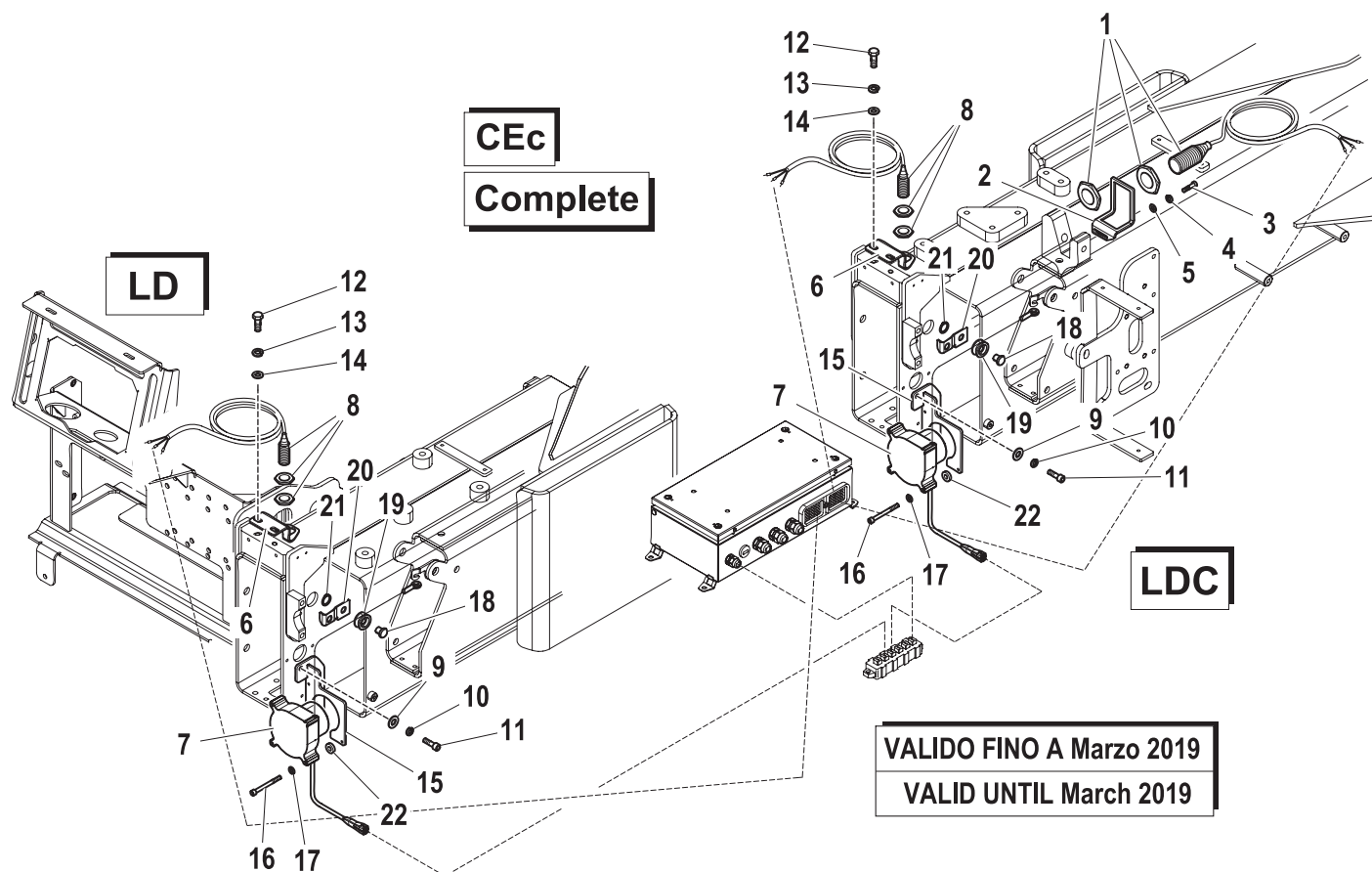
R	Pos.	Variant Code	Q.ty	Description
	1	5160142	1	Electric wiring (Main)
	2	5095022	1	Support (Electric box)
RC	3	3060006	2	Flat washer [D.8 UNI 6592 ZC]
RC	4	3060055	2	Split lock washer [D=8.4 C72 ZC]
RC	5	3010027	2	Hex screw [M8X20 8.8 ZC IF UNI 5739]
	6	3311764	1	Control Unit (Electronic power)
	7	3020028	4	Socket head cap screw [M5X20 8.8 ZC UNI 5931]
	8	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	9	3060005	8	Flat washer [D.6.4 UNI 6592 ZC]
	10	5095023	1	Support (Road pad)
	11	3010029	2	Hex screw [M8X30 8.8 ZC UNI 5737]
	12	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	13	3020021	2	Socket head cap screw [M5X12X0.8 8.8 ZC UNI 5931]
	14	3020012	4	Socket head cap screw [M4X70 8.8 ZC UNI 5931]
	15	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	16	3020146	2	Socket head cap screw [M6X12 8.8 GEOMET UNI5931]
	17	3060053	10	Split lock washer [D=6.4 C72 ZC]
	18	3010324	4	Hex screw [M6X12 8.8 ZC UNI 5739]
	19	5141302	2	Spacer (Support)
	20	3311827	1	Emergency STOP button



R	Pos.	Variant Code	Q.ty	Description
	21	3311159	1	Signal Columns
	22	3311784	1	Road pad (Terminal strip)
	23	3020895	2	Socket head cap screw [M4X10 8.8 ZC UNI 5931]
	24	3311941	1	Connector (Resistor)
	25	3312057	1	Electric wiring
	26	5092226	1	Support (Radio receiver)
	27	5095025	1	Support (Electric wiring)
RC	28	3060914	2	Flat washer [D.10.5X21X2 UNI 6592 ZC]
RC	29	3060056	2	Split lock washer [D=10 C72 ZC]
	30	3010355	2	Hex screw [M10X25 8.8 ZC IF UNI 5739]
	31	5141366	4	Support (Electric box)
	32	3020439	4	TSEI screw [M6X16 ZC UNI 5933]
	33	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]
	34	3311785	1	Cover (Guard)
RC	35	5091744	1	Door (Display)
RC	36	3020400	4	TSEI screw [M5X10 10.9 ZC UNI 5933]
	37	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]
	38	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	39	3313096	1	Electronic power (Midac +)
	40	3312268	1	Electric wiring

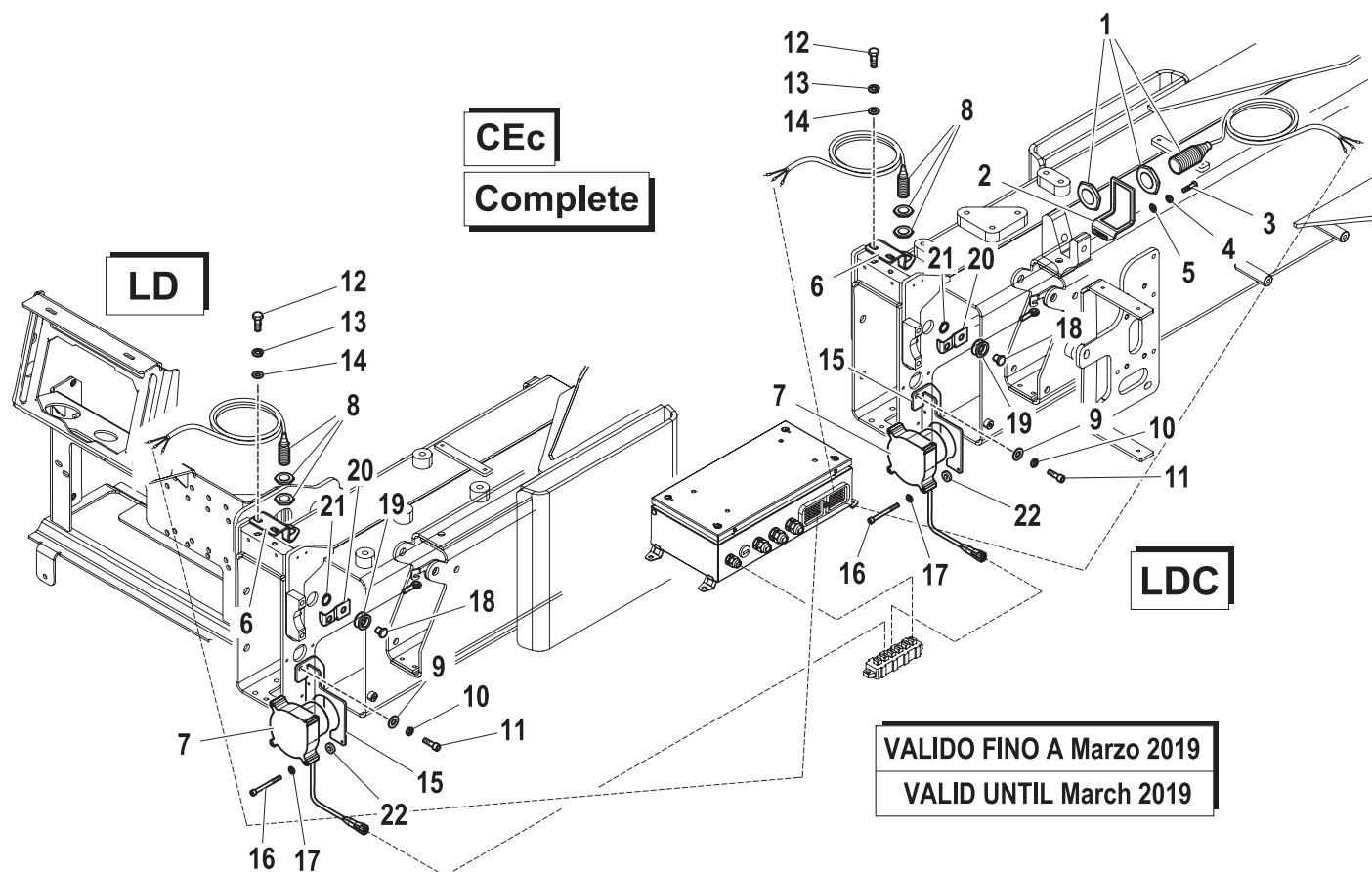
R	Pos.	Variant Code	Q.ty	Description
	1	5160150	1	Electric wiring (Main)
	2	3020034	4	Socket head cap screw [M6X16 8.8 ZC UNI 5931]
	3	3060053	4	Split lock washer [D=6.4 C72 ZC]
	4	3060030	4	Flat washer [D.6.6X18 UNI 6593 ZC]

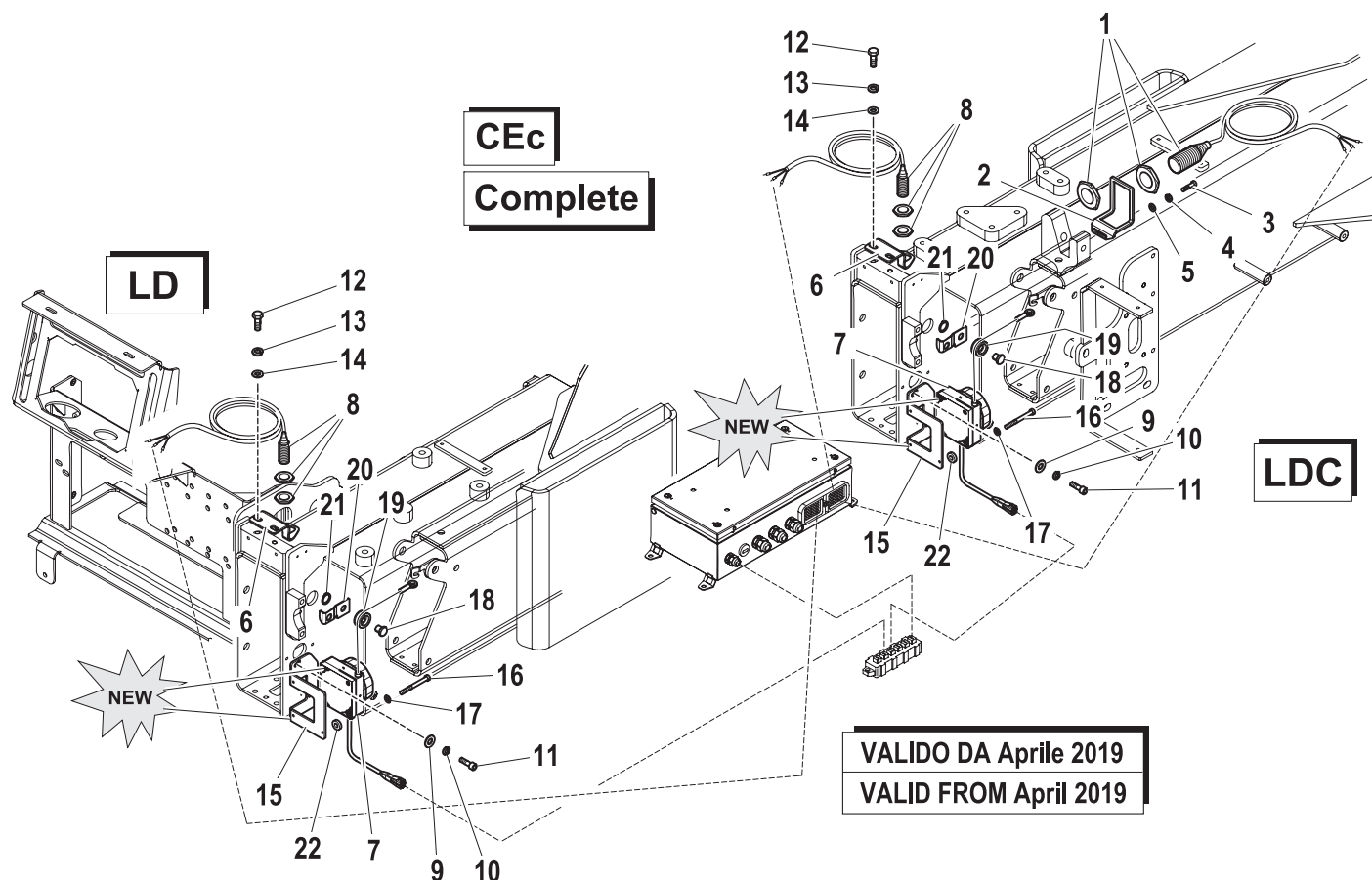




R	Pos.	Variant Code	Q.ty	Description
RC	1	3311886	1	Proximity switch (Closing system)
	2	5002930	1	Support (Proximity switch)
	3	3020023	2	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	4	3060052	2	Split lock washer [D=5.5 C72 ZC]
	5	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	6	5002826	2	Support (Proximity switch)
RC	7	3313024	2	Sensor unit (Encoder)
RC	8	3311574	2	Proximity switch (Position sensor)
	9	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	10	3060053	4	Split lock washer [D=6.4 C72 ZC]
	11	3020033	4	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	12	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	13	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	14	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	15	5091734	2	Support (Encoder)
	16	3020020	4	Socket head cap screw [M4X35 8.8 ZC UNI 5931]
	17	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	18	5151301	2	Pin (Roller)
	19	5141296	2	Roller (Cable guide)
	20	5002883	2	Support (Cable guide)

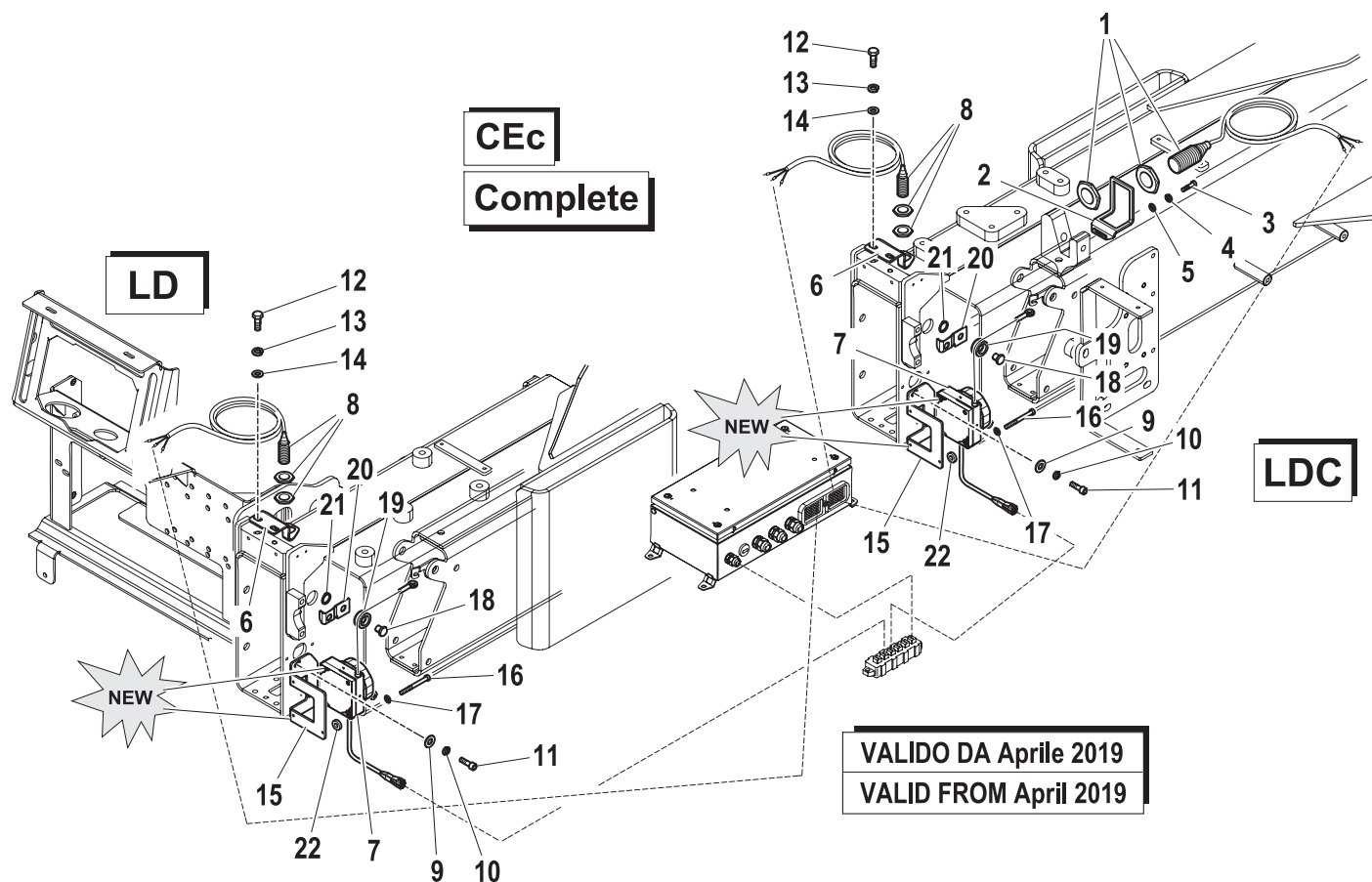
R	Pos.	Variant Code	Q.ty	Description
	21	3070010	2	Seeger
	22	3190039	4	Insulator

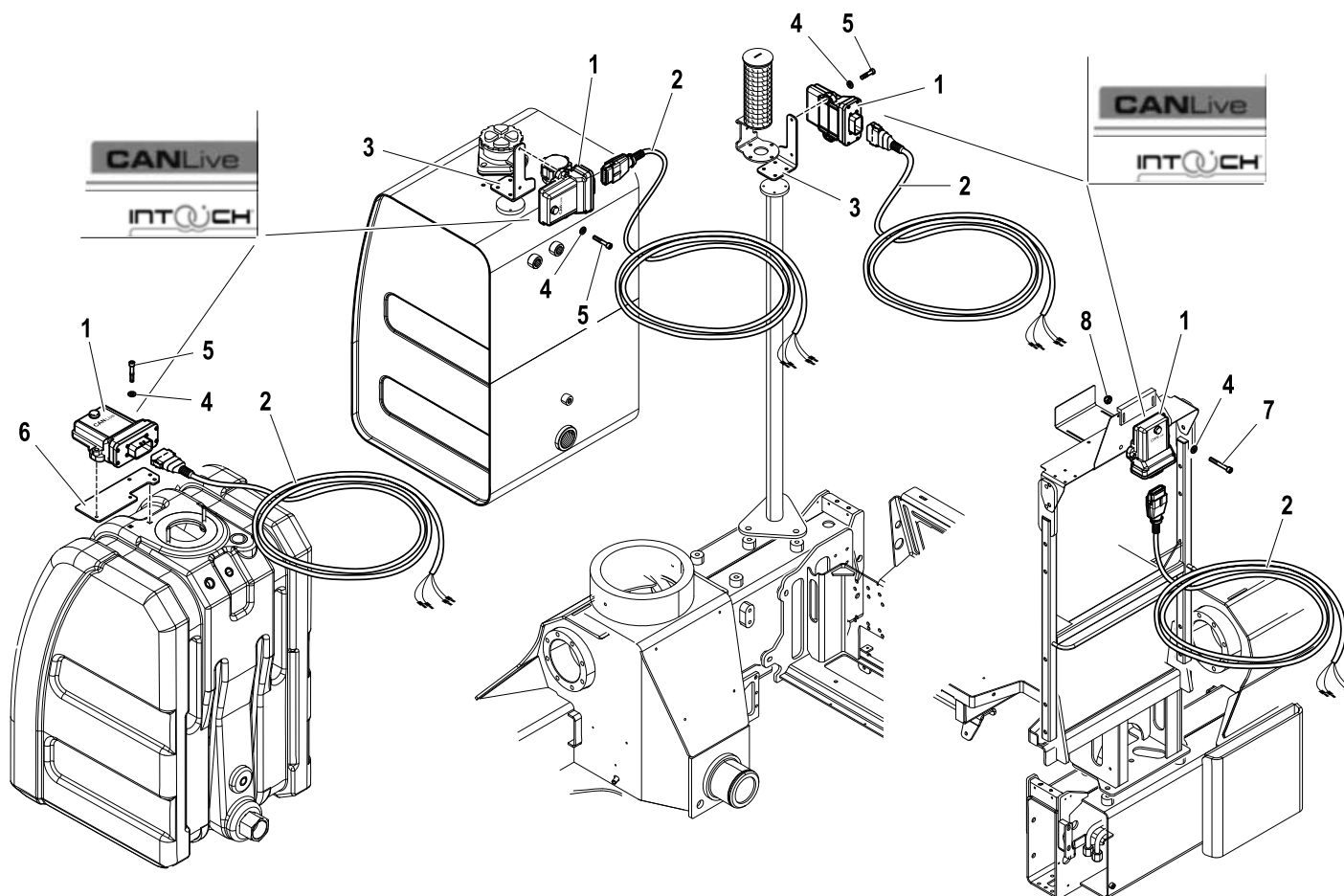




R	Pos.	Variant Code	Q.ty	Description
RC	1	3311886	1	Proximity switch (Closing system)
	2	5002930	1	Support (Proximity switch)
	3	3020023	2	Socket head cap screw [M5X16 8.8 ZC UNI 5931]
	4	3060052	2	Split lock washer [D=5.5 C72 ZC]
	5	3060004	2	Flat washer [D.5 UNI 6592 ZC]
	6	5002826	2	Support (Proximity switch)
RC	7	3313104	2	Sensor unit (Encoder)
RC	8	3311574	2	Proximity switch (Position sensor)
	9	3060005	4	Flat washer [D.6.4 UNI 6592 ZC]
	10	3060053	4	Split lock washer [D=6.4 C72 ZC]
	11	3020033	4	Socket head cap screw [M6X10 8.8 ZC UNI 5931]
	12	3010337	4	Hex screw [M8X16 8.8 ZC UNI 5739]
RC	13	3060055	4	Split lock washer [D=8.4 C72 ZC]
RC	14	3060006	4	Flat washer [D.8 UNI 6592 ZC]
	15	5003979	2	Support (Encoder)
	16	3020020	4	Socket head cap screw [M4X35 8.8 ZC UNI 5931]
	17	3060003	4	Flat washer [D.4 UNI 6592 ZC]
	18	5151301	2	Pin (Roller)
	19	5141296	2	Roller (Cable guide)
	20	5002883	2	Support (Cable guide)

R	Pos.	Variant Code	Q.ty	Description
	21	3070010	2	Seeger
	22	3190039	4	Insulator





R	Pos.	Variant Code	Q.ty	Description
	1	3313121	1	Electronic power (CAN-live)
	2	3313132	1	Electric cable
	3	5004069	1	Support bracket
	4	3060005	2	Flat washer [D.6.4 UNI 6592 ZC]
	5	3020037	2	Socket head cap screw [M6X25 8.8 ZC UNI 5931]
	6	5004070	1	Support bracket
	7	3020039	2	Socket head cap screw [M6X35 8.8 ZC UNI 5931]
	8	3040372	2	Stopnut [M6-70 UNI7473 NORM. ZC.]



RECOMMENDED SPARE PARTS

Recommended Spare Parts

Logbook code

7845583.2

Sheet

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Code	Description	Code	Description	Code	Description
3010027	Hex screw	5141408	Slide shoe		
3010336	Hex screw	5225031	Seal kit		
3010353	Hex screw	5225568	Seal kit (Control valve)		
3010354	Hex screw	5225569	Seal kit (Control valve)		
3020080	Socket head cap screw	5225570	Seal kit (Control valve)		
3020090	Socket head cap screw	5225571	Seal kit (Control valve)		
3020400	TSEI screw	5550665	Seal kit		
3020495	TSEI screw	5550696	Seal kit		
3060006	Flat washer	5550813	Seal kit		
3060007	Flat washer	5550845	Seal kit		
3060029	Flat washer	5550846	Seal kit		
3060055	Split lock washer	5550847	Seal kit		
3060056	Split lock washer	5550850	Seal kit		
3060914	Flat washer	T210040331	Filter cartridge		
3180099	Oil level indicator	W605006	Adhesive tape		
3180147	Pressure gauge (Clogging indicator)				
3180150	Pressure gauge				
3180221	Thermometer				
3180243	Oil filter (Return)				
3180244	Oil filter				
3180245	Filtering cartridge				
3190020	Sheath (Collar)				
3310483	Battery (Wireless control)				
3310641	Battery (Wireless control)				
3310926	Microswitch (Safety)				
3311150	Inclination sensor 360°				
3311311	Proximity switch (Position sensor)				
3311354	Lighting (Audible alarm)				
3311574	Proximity switch (Position sensor)				
3311886	Proximity switch (Closing system)				
3312070	Battery (Wireless control)				
3312200	Pressure sensor				
3313024	Sensor unit (Encoder)				
3313104	Sensor unit (Encoder)				
5000827	Button				
5000869	Plate (Crane levelling)				
5091744	Door (Display)				
5140146	Bushing (Lower)				
5140679	Bushing				
5140974	Slide shoe				
5141125	Slide shoe				
5141144	Thrust bearing ring				
5141155	Bushing (Upper)				
5141156	Bushing (Lower)				
5141224	Sliding block (Rack adjuster)				
5141297	Sliding block (Upper)				
5141405	Slide shoe				