



Spare Parts Catalogue

DAF XF FAT 6x4 – application of 9 Ton Steering Tag Axle with axle lift and load-transfer function

Version 0

S.T. SYSTEM TRUCK S.p.A.





Note

WHEN PLACING ORDERS FOR SPARE PARTS PLEASE HAVE THE FOLLOWING INFORMATION AVAILABLE:

- VEHICLE CHASSIS NUMBER
- ASSEMBLY DRAWING NUMBER
- ITEM NUMBER OR PART NUMBER.

Conversion code:

50.06.05.0007

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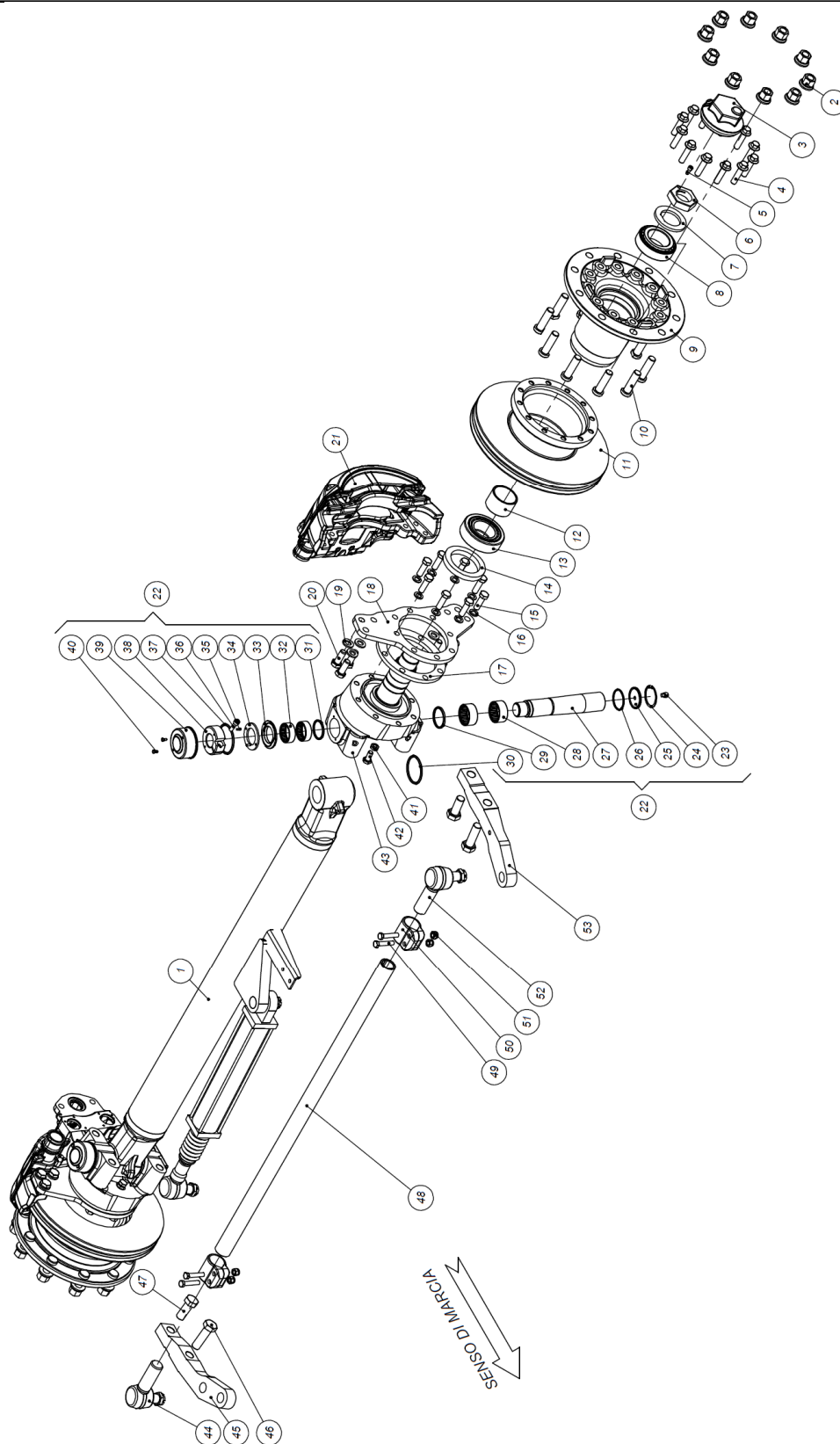
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AXLE



(CODE: S08C072474)



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Pos.	Code	Description	QTY
1	(*)	AXLE BEAM	1
2	11052001	WHEEL NUT	20
3	04031014	HUB CUP	2
4	08028086	SCREW	24
5	08037003	SCREW	2
6	04035004	AXLE NUT	2
7	04034015	RING	2
8	07049008	ROLLER BEARING	2
9	04046030	HUB	2
10	11048012	WHEEL STUD	20
11	04047028	BRAKE DISC	2
12	04034010	SPACER	2
13	07049009	ROLLER BEARING	2
14	07050023	OIL SEAL	2
15	08028011	SCREW	16
16	08038005	WASHER	16
17	04023413	SPACER	2
18	04034200	BRAKET	2
19	08026017	WASHER	12
20	08028088	SCREW	12
21	11051020	CALIPER	1
21	11051021	CALIPER	1
22	12059159	KING PIN ASSEMBLY	1
23	07040002	GREASE NIPPLE	2
24	08039001	LOCKING RING	2
25	04031080	DISC	2
26	07030001	O-RING	2
27	04032001	STEERING PIVOT	2
28	07049049	BEARING	4
29	07050030	OIL SEAL	2
30	07030021	O-RING	2
31	07050029	OIL SEAL	2
32	07049048	BEARING	4
33	04034088	PUSHING RING	2
34	04034001	PUSHING RING	2
35	08036005	ADAPTER SLEEVE	4
36	08037001	HEXAGON SCREW	2
37	07030022	O-RING	2
38	04035001	ADJUSTING NUT	2
39	04031002	COVER	2
40	08020002	SCREW	4
41	08029001	NUT	2

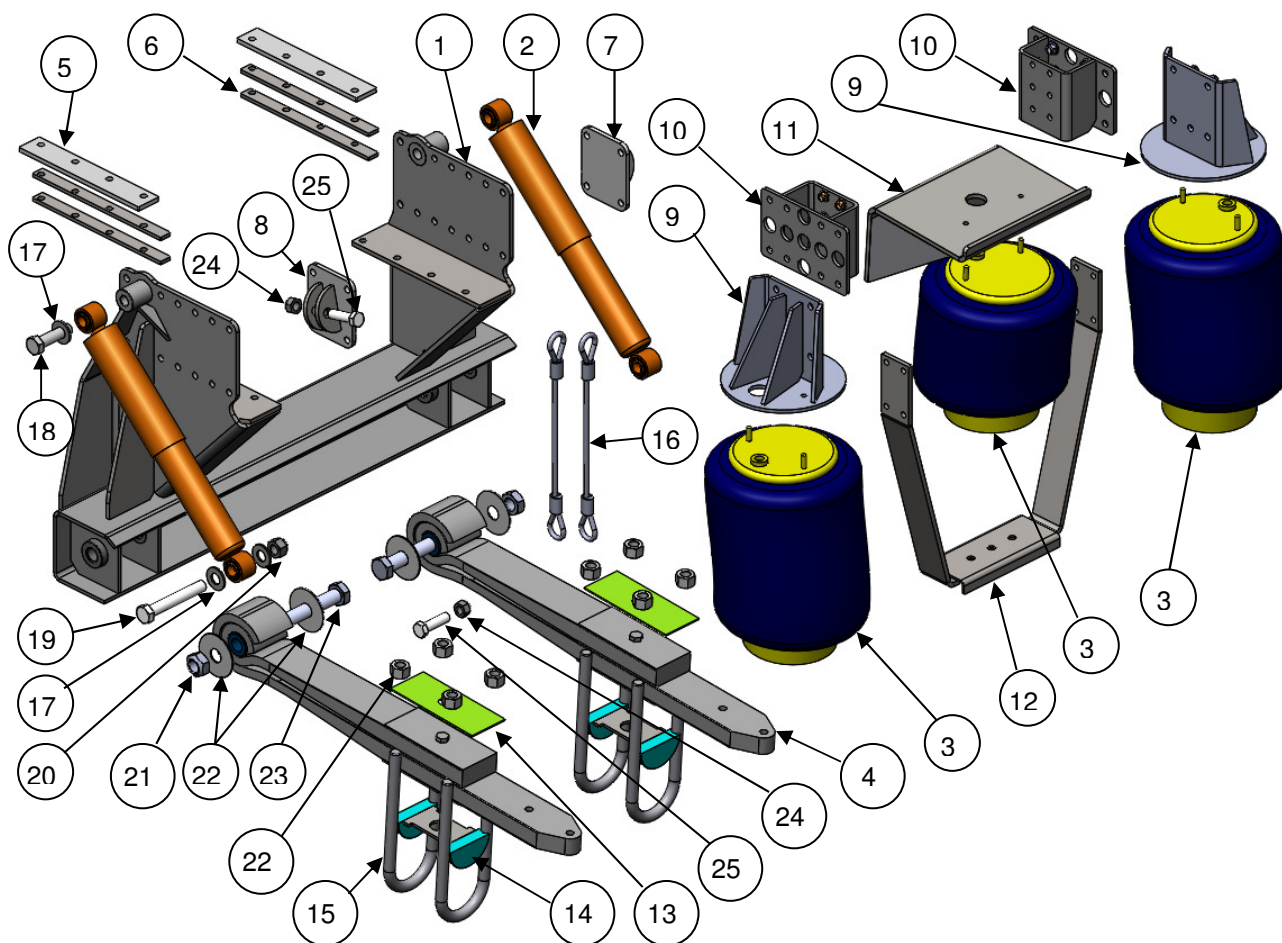




Pos.	Code	Description	QTY
42	08028001	SCREW	2
43	05058135	STEERING KNUCKLE	2
44	11117003	TRACK END RH	1
45	05013110	STEERING LEVER RH	1
46	08028037	SCREW	2
47	08028038	SCREW	2
48	04043015	TRACK ROD	1
49	08028041	SCREW	4
50	04024004	CLAMP	2
51	08025015	NUT	4
52	11117004	TRACK END LH	1
53	05013111	STEERING LEVER LH	1

(*) WHEN ORDERING THIS ITEM PLEASE GIVE US THE COMPLETE AXLE REFERENCE.

SUSPENSION



(CODE: 10.01.00.0045)

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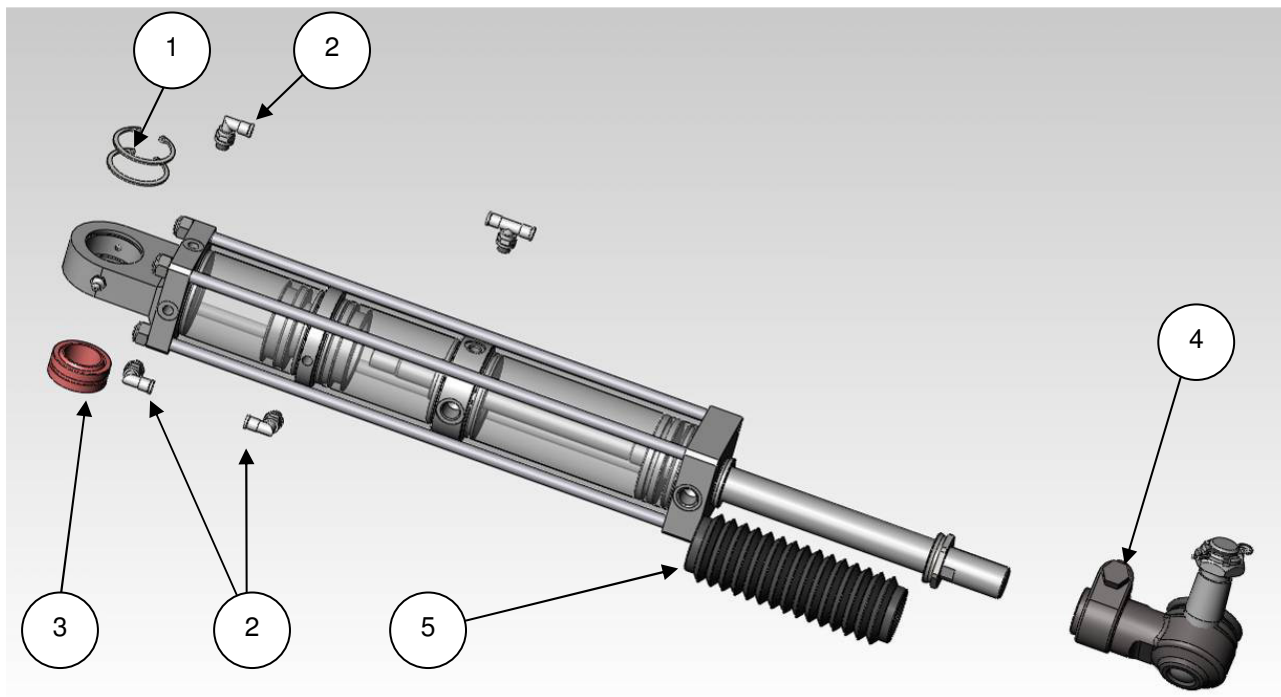


Pos.	Code	Description	QTY
1	1007000294	SUSPENSION SUPPORT	
2	05102005	SHOCK ABSORBER	2
3	05101012	SUSPENSION DIAPRESS	2
4	05100001	LEAF SPRING	1
5	01.01.00.0109	PLATE	2
6	01.01.00.0990	PLATE	2
7	10.21.00.0029	RIGHT WIRE ROPE SUPPORT	1
8	10.21.00.0028	LEFT WIRE ROPE SUPPORT	1
9	10.07.00.0032	DIAPRESS SUPPORT	2
10	10.23.25.0001	AXLE LIFT DEVICE SUPPORT	2
11	10940079	UPPER AXLE LIFT DEVICE SUPPORT	1
12	10.23.10.0007	LOWER AXLE LIFT DEVICE SUPPORT	1
13	10459050	AXLE ALIGNMENT PLATE	2
14	10.07.05.0026	U-BOLT SUPPORT	2
15	10.18.00.0006	U-BOLT	4
16	03.09.00.0002	WIRE ROPE Ø10 L=440 MM	2
17	73000240000	WASHER Ø24	6
18	222000240090	SCREW M24X2X90	2
19	222000240160	SCREW M24X2X160	2
20	52000240000	NUT M24X2	2
21	10500101	NUT M30X3,5	2
22	10459001	SPRING EYE WASHER	4
23	10500151	SCREW M30X3,5X190	2
24	52000200000	SELF-LOCKING NUT M20X1,5	
25	222000200070	SCREW M20X1,5X70	





HYDRAULIC CYLINDER (WITH AIR CENTERING)

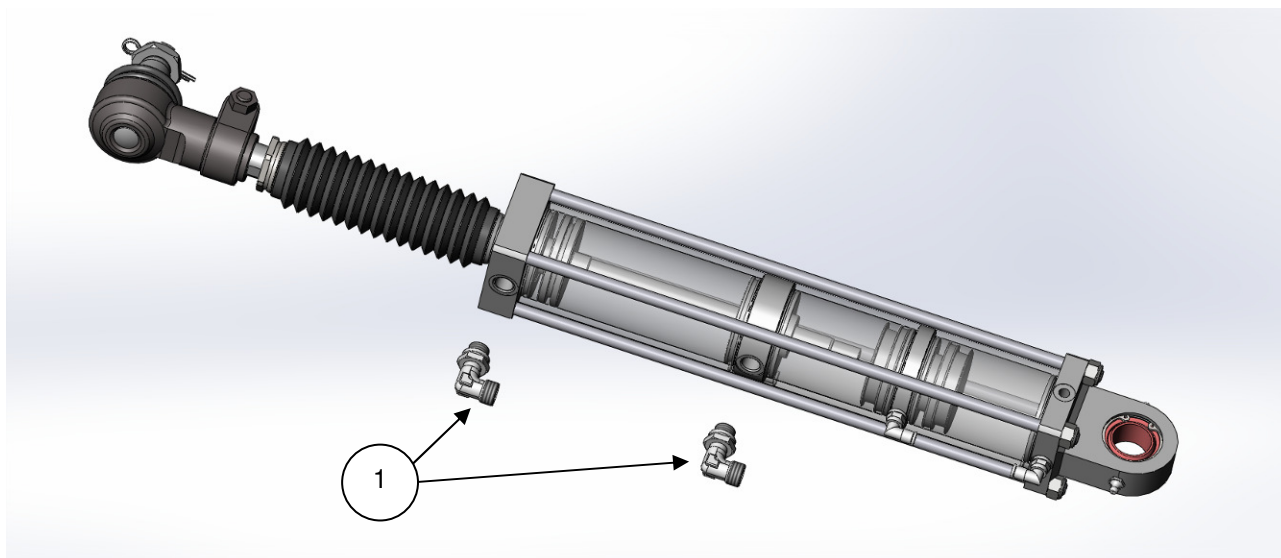


(CODE: 601268D)

Pos.	Code	Description	QTY
1	181000470000	SEEGER	2
2	05802014	FITTING	3
3	05303030	SPHERICAL JOINT	1
4	801145	ANGLED HEAD	1
5	901272	RUBBER GAITER	1

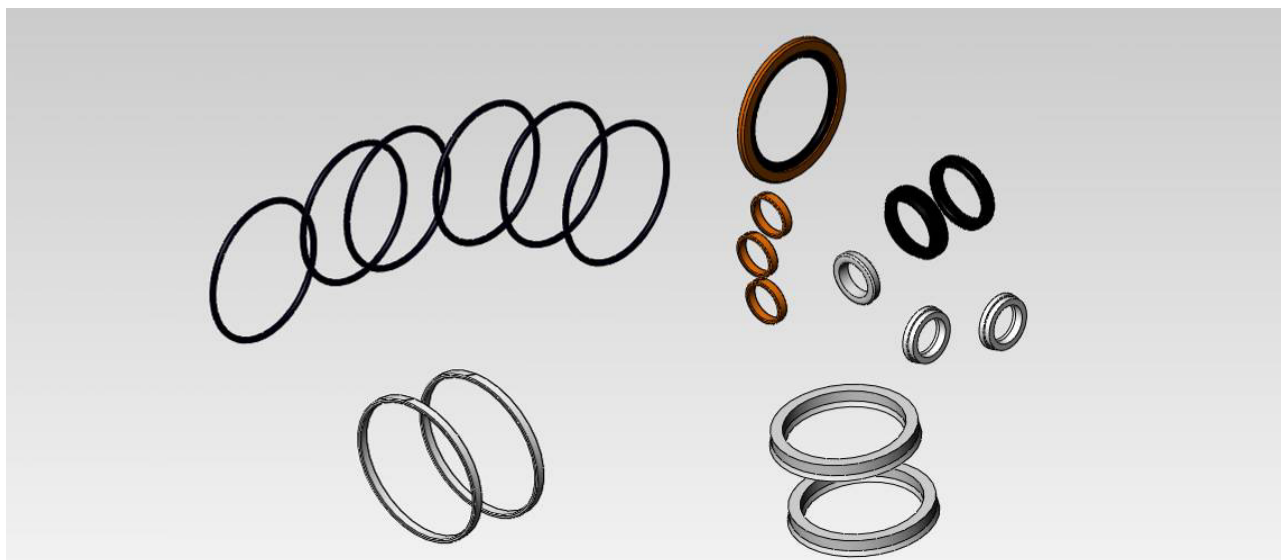


FITTINGS FOR HYDRAULIC CYLINDER



Pos.	Code	Description	QTY
1	05850152	90° ELBOW FITTING M. M16X1,5 - M. M18X1,5	2

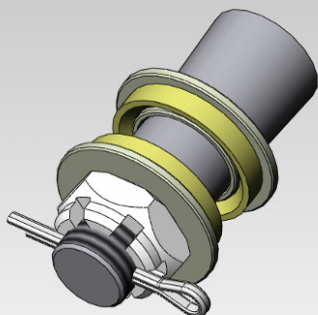
HYDRAULIC CYLINDER SEAL REPAIR KIT



(CODE: 601268GUA)

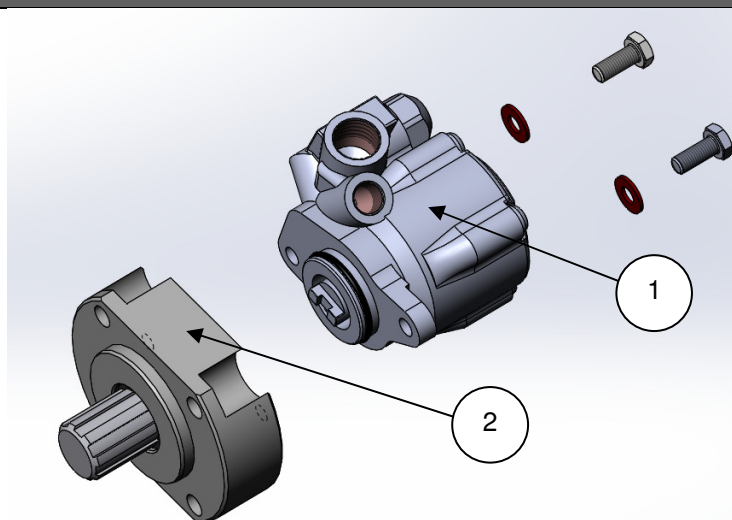


CONICAL KING PIN KIT



(CODE: 15011001)

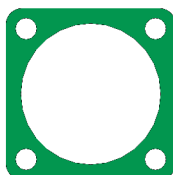
HYDRAULIC PUMP ASSEMBLY



(CODE: 601362)

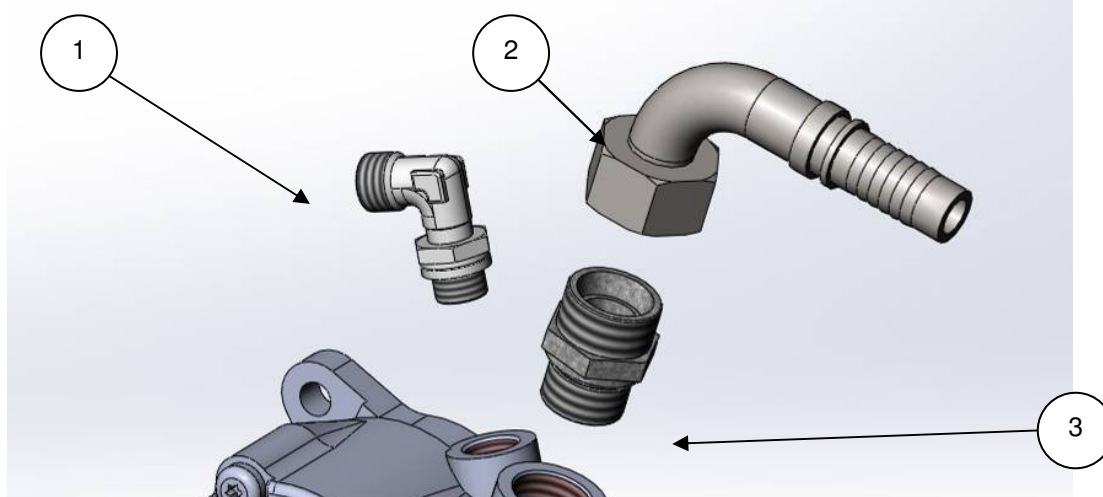
Pos.	Code	Description	QTY
1	901007	HYDRAULIC PUMP	1
2	701021	PTO FLANGE	1

PTO FLANGE GASKET



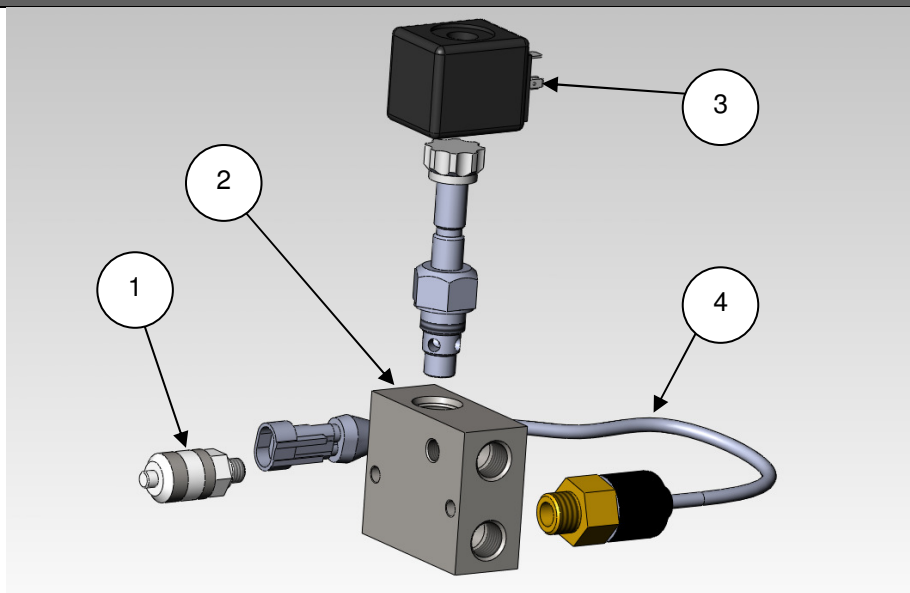
(CODE: 15011001)

HYDRAULIC FITTINGS FOR HYDRAULIC PUMP



Pos.	Code	Description	QTY
1	05850152	90° ELBOW FITTING M. M16x1,5 - M. M18x1,5	1
2	05850046	90° ELBOW FITTING F. M30x2 - PIPE FITTING T.3/4"	1
3	05850048	FITTING NIPPLE- M. M26x1,5 WITH SEAL - M. M30x2 - T.22	1

BY-PASS VALVE ASSEMBLY WITH THERMOSTAT

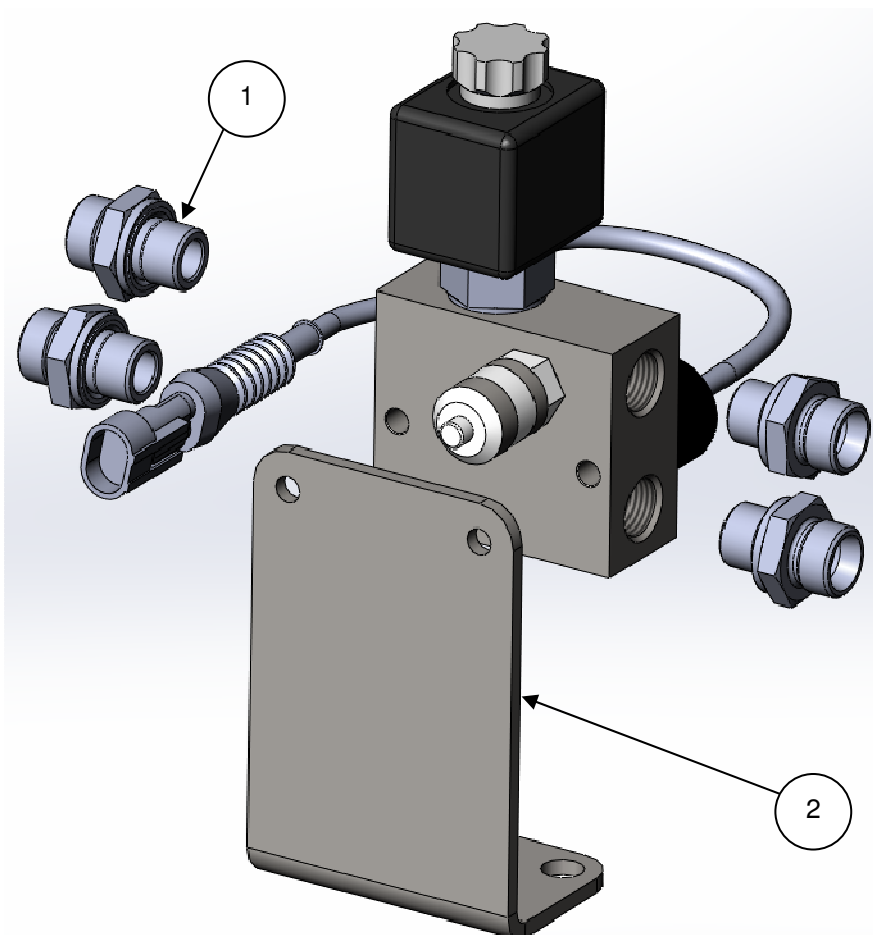


(CODE: 601576)

Pos.	Code	Description	QTY
1	05850990	PRESSURE TAKE-OFF	1
2	901110	BYPASS SOLENOID VALVE	1
3	901183G	BYPASS SOLENOID	1
4	901585	BIMETALLIC TEMPERATURE SWITCH – 90 °C	1



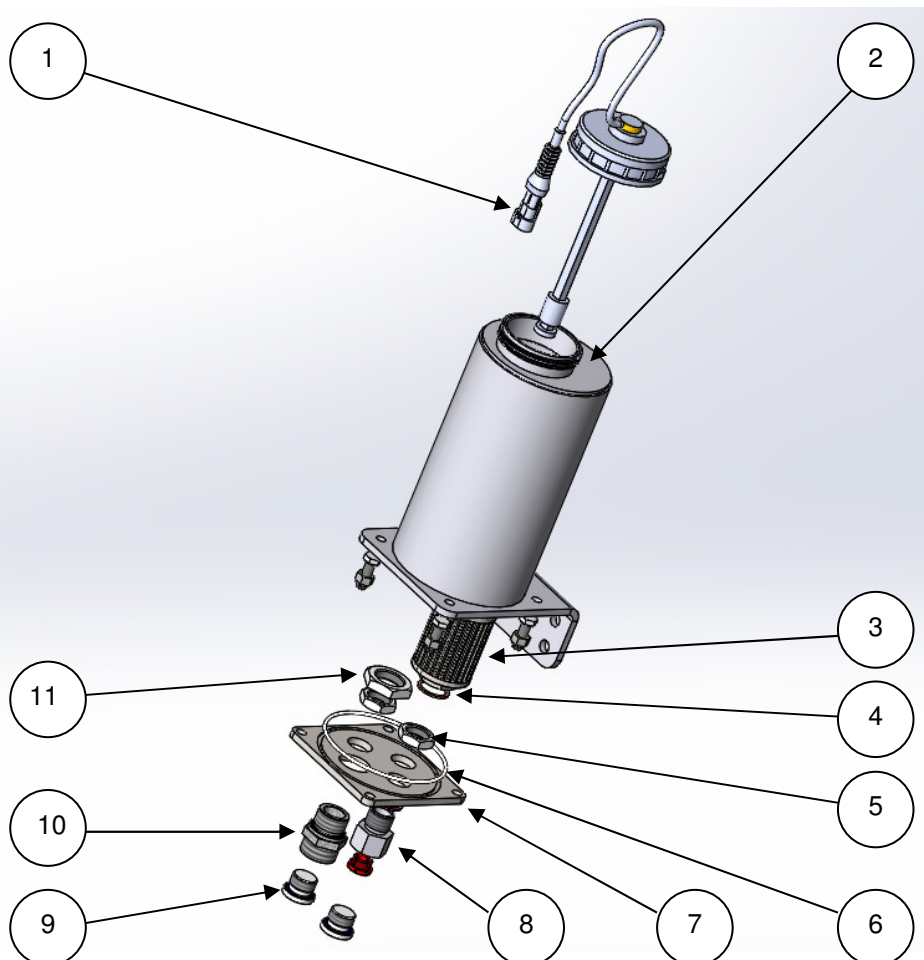
BRACKET AND HYDRAULIC FITTINGS FOR BY-PASS VALVE



Pos.	Code	Description	Q.ty
1	05850052	FITTING M. M16x1,5 – M. M18x1,5	4
2	45114501	BRACKET	1



OIL TANK GROUP

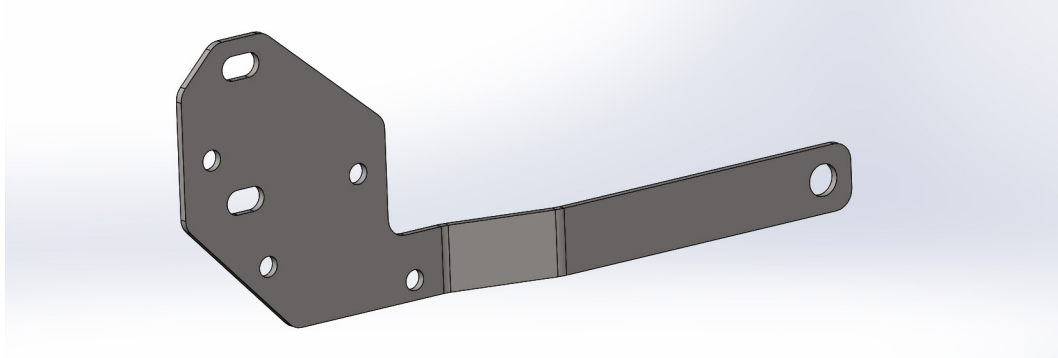


(CODE: 30.05.00.0005)

Pos.	Code	Description	Q.ty
1	901513	COVER WITH OIL LEVEL INDICATOR	1
2	30.05.00.0002	OIL TANK STEEL PLATE (1,7 LITER)	1
3	901496	FILTER	1
4	185000220000	COPPER WASHER 21,5x27x1,5	2
5	03.05.25.0001	LOW PROFILE NUT ½" BSP	2
6	05063400	SEAL O-RING	1
7	30.05.10.0002	BOTTOM COVER	1
8	801370	JUNCTION CONNECTOR F. M16x1, 5 - M. ½ "BSP	1
9	03.05.70.0001	MALE PLUG ½ "BSP	2
10	05850048	FITTING M26x1,5 - M30x2	1
11	05800562	COUNTERNUT M26x1,5	1

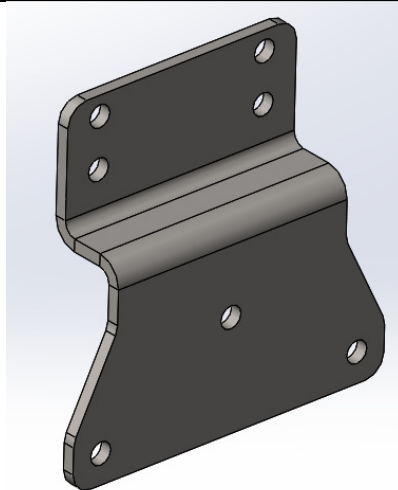


OIL TANK BRACKET (SHORT CAB)



(CODE: 01.01.00.0992)

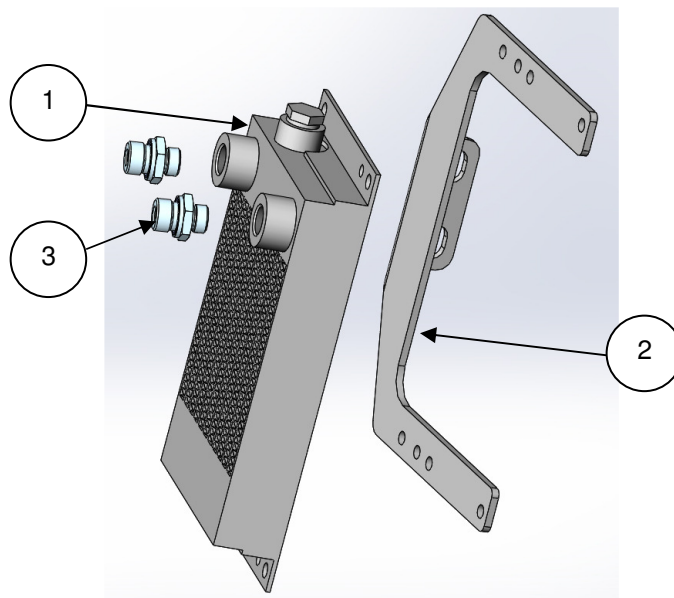
OIL TANK BRACKET (LONG CAB)



(CODE: 01.01.00.1168)



OIL / AIR HEAT EXCHANGER GROUP

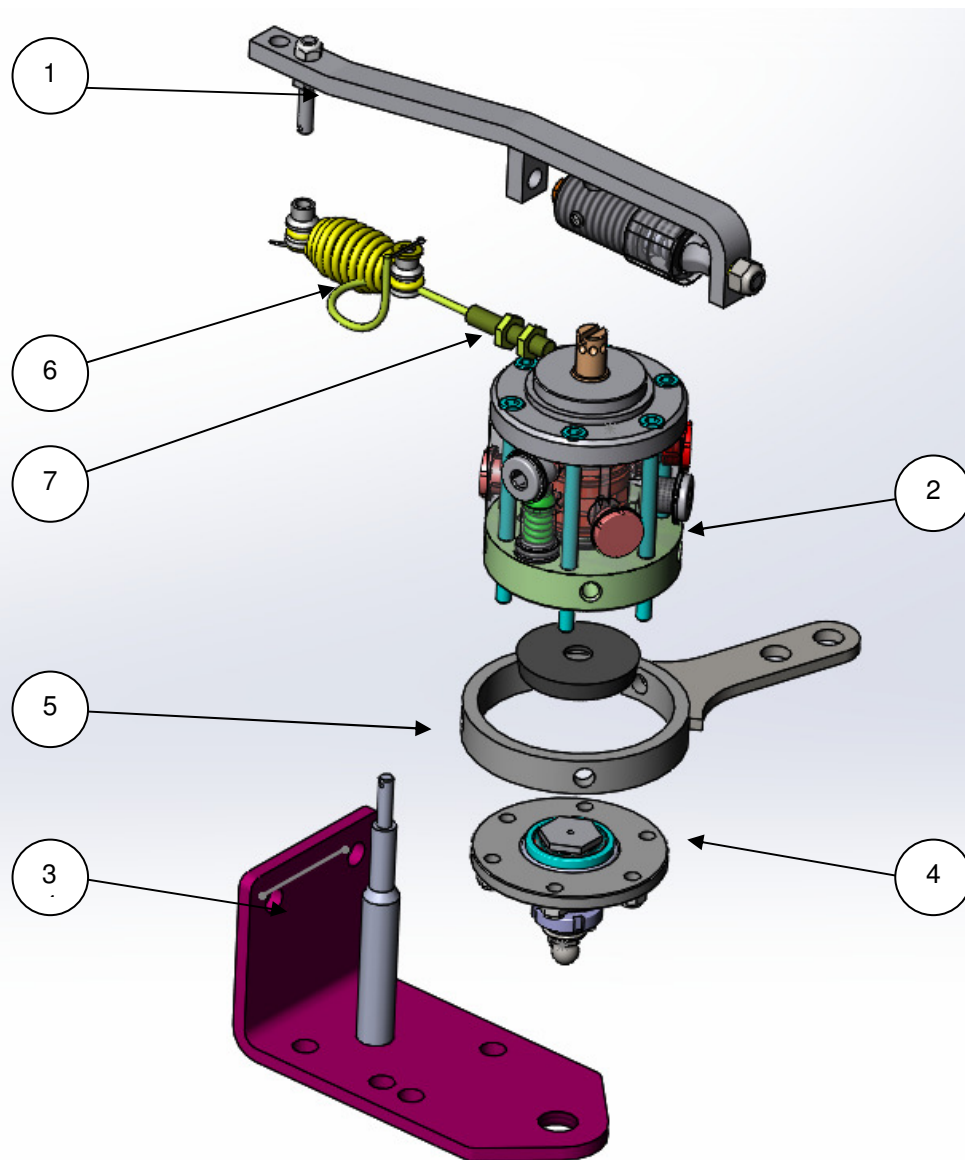


(CODE: 30.21.00.0041)

Pos.	Code	Description	QTY
1	05202405	OIL / AIR HEAT EXCHANGER	1
2	30.17.05.0002	OIL / AIR HEAT EXCHANGER BRACKET	1
4	05850055	FITTING R 1/2" GAS – M. M18x1,5	2



DISTRIBUTOR ASSEMBLY

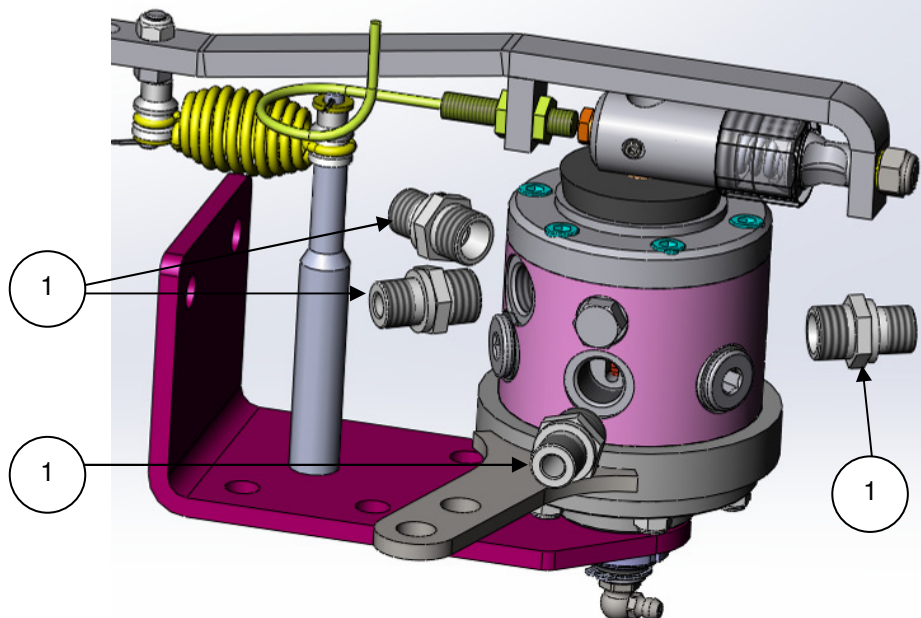


(CODE: 501569C)

Pos.	Code	Description	QTY
1	601087	DISTRIBUTOR LEVER SPRING ASSEMBLY	1
2	601081	DISTRIBUTOR (90 BAR)	1
3	601570	DISTRIBUTOR SUPPORT GROUP	1
4	701568	DISTRIBUTOR ROTATION BOLT SUPPORT	1
5	801611	DISTRIBUTOR LEVER	1
6	701338	DISTRIBUTOR SPRING GROUP	1
7	35951001	PROXIMITY SENSOR WITH WIRED CABLE	1

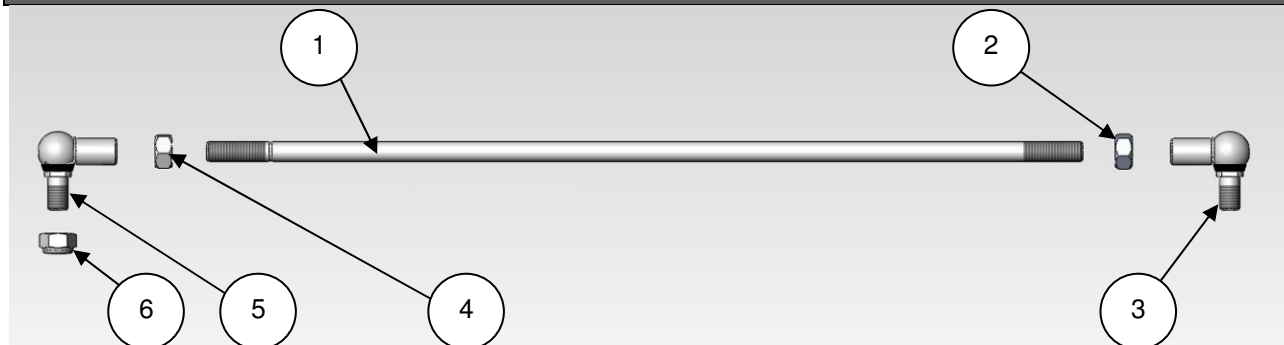


HYDRAULIC FITTINGS FOR DISTRIBUTOR



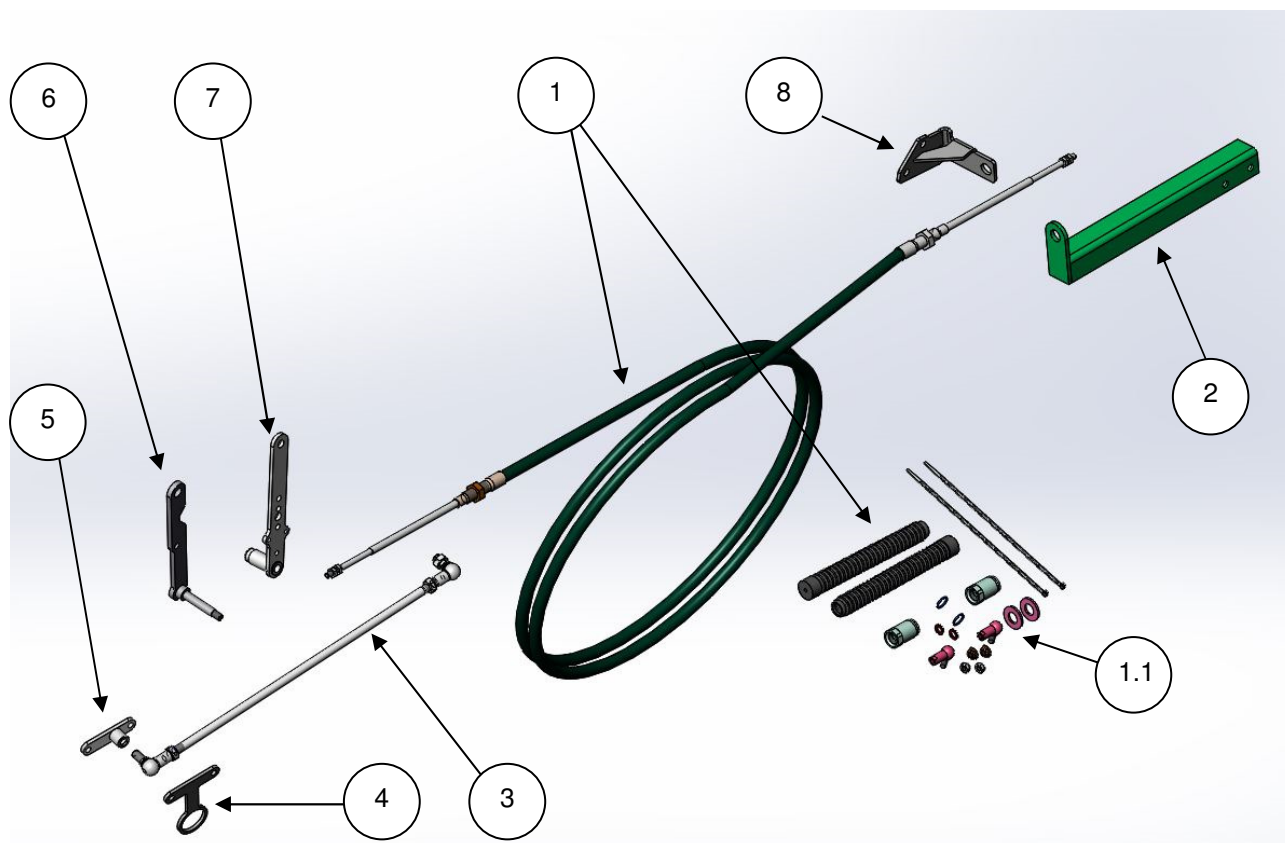
Pos.	Code	Description	QTY
1	05850050	FITTING M. M14X1,5 – M. M16X1,5	4

DISTRIBUTOR STEERING ROD GROUP

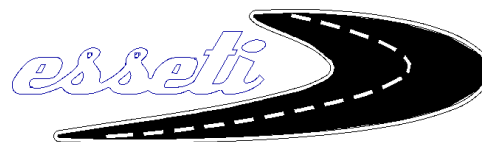


(CODE: 45250184)

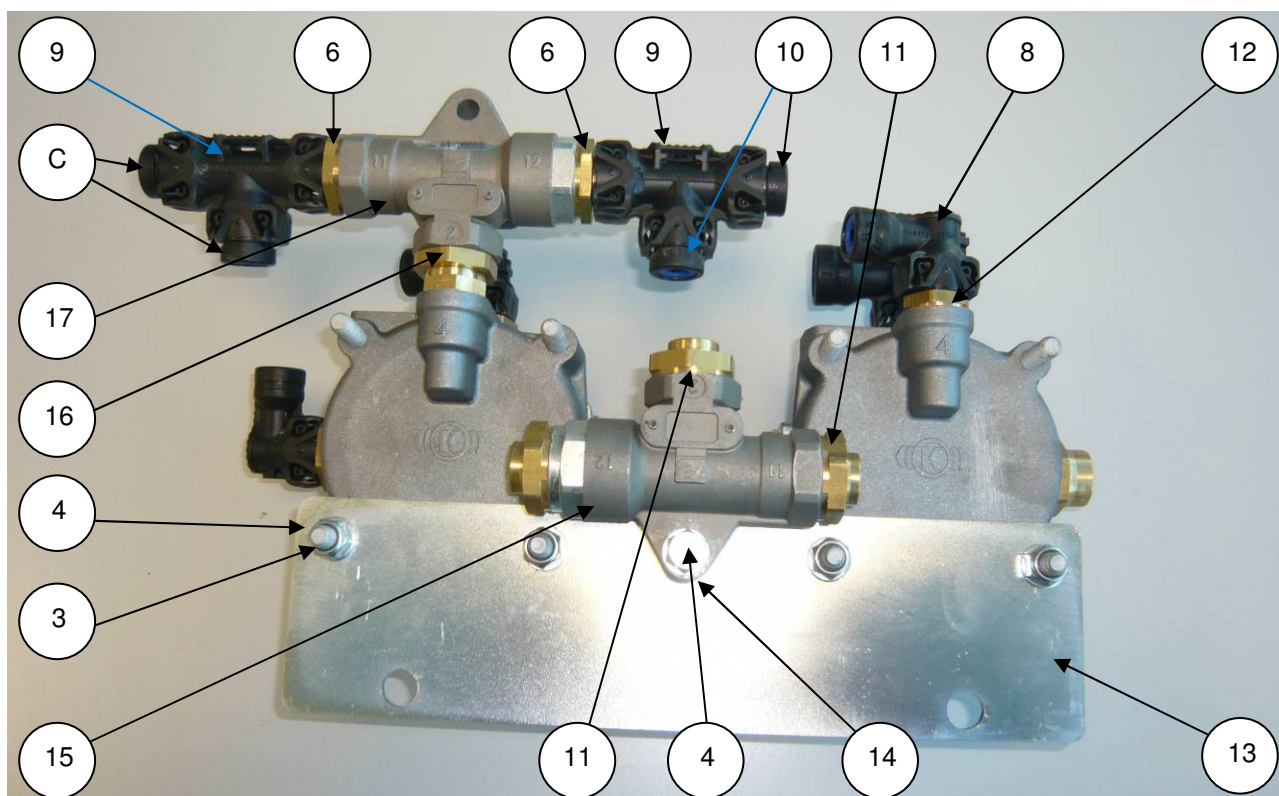
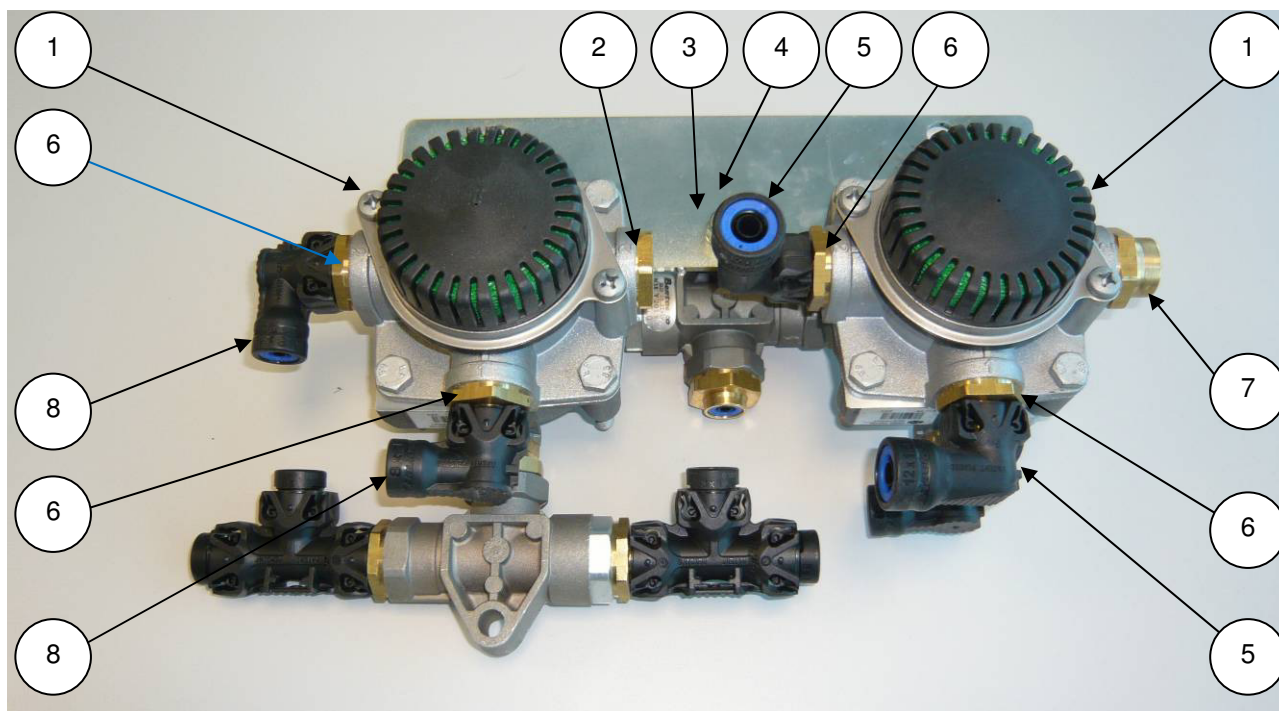
Pos.	Code	Description	QTY
1	45250084	DISTRIBUTOR STEERING ROD L=380	1
2	20220012S000	NUT M12 (LEFT)	1
3	05304018	BALL JOINT LEFT	1
4	202200120000	NUT M12	1
5	05304017	BALL JOINT RIGHT	1
6	51000120000	NUT M12	1

**COMMAND CABLE GROUP**

Pos.	Code	Description	QTY
1	05227001	COMMAND CABLE L=7000 MM (WB 3900 MM)	1
1	05227501	COMMAND CABLE L=7500 MM (WB 4050-4350 MM)	1
1	05227501	COMMAND CABLE L=7500 MM (WB 4350 MM)	1
1	05228001	COMMAND CABLE L=8000 MM (WB 4550 MM)	1
1	05228501	COMMAND CABLE L=8500 MM (WB 5000/5050 MM)	1
1	05229001	COMMAND CABLE L=9000 MM (WB 5300/5550 MM)	1
1	052210001	COMMAND CABLE L=9000 MM (WB 5700/6000 MM)	1
1	052210501	COMMAND CABLE L=10500 MM (WB 6400 MM)	1
1.1	05220001	RUBBER GAITER + BALL JOINT KIT	1
2	45219004	REAR CABLE SUPPORT	1
3	45250184	STEERING ROD GROUP	1
4	30.15.10.0078	FRONT CABLE SUPPORT	1
5	45212035	BALL JOINT M12 SUPPORT	1
6	45250012	SUPPORT ROD	1
7	45250093	SUPPORT ARM STEERING	1
8	30.15.10.0079	FRONT CABLE CHASSIS SUPPORT	1



RELAY, "AND VALVE" AND "OR VALVE" FOR BRAKING SYSTEM



(CODE: 05160027)



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Pos.	Code	Description	QTY
1	05157501	RELAY VALVE	2
2	05800615	PLUG M22x1,5	1
3	50000080000	NUT M8	5
4	203000080000	WASHER Ø8 GALVANIZED	6
5	05810320	INTEGRAL PUSH-IN FITTING T.12	2
6	05810185	SWIVEL FITTING M22x1,5	6
7	05810095	THREADLESS PUSH-IN COUPLING T.12x1,5 - M22x1,5	1
8	05810305	INTEGRAL PUSH-IN FITTING T.8	3
9	05810395	"T&L" FITTING	2
10	05810250	THREADLESS PUSH-IN COUPLING T.8	4
11	05810050	PUSH-IN COUPLING T.8	3
12	05810180	SWIVEL FITTING M16x1,5	1
13	25500025	SUPPORT	1
14	220000080040	SCREW M8x40	1
15	05155501	"AND" VALVE (MINIMUM PRESSURE) M22x1,5	1
16	05802350	SWIVEL ADAPTOR M16x1,5 / M22x1,5	1
17	05155502	"OR" VALVE (MAXIMUM PRESSURE) M22x1,5	1

PRESSURE SWITCH (N.C. CONTACT) 4,0 BAR**(CODE: 05153066)****PRESSURE SWITCH (N.O. CONTACT) 6,0 BAR****(CODE: 05153019)**

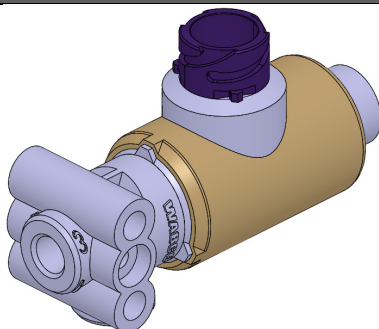


DEVIATOR VALVE WITH ELECTRIC COMMAND



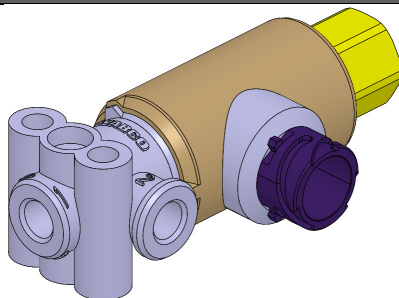
(CODE: 05156013)

ELECTROVALVE 3/2 – N.C.



(CODE: 05156013)

ELECTROVALVE 3/2 – N.O.



(CODE: 05156013)



RELAY VALVE 1:1,2



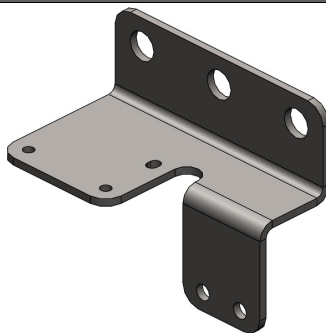
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PRESSURE LIMITING VALVE



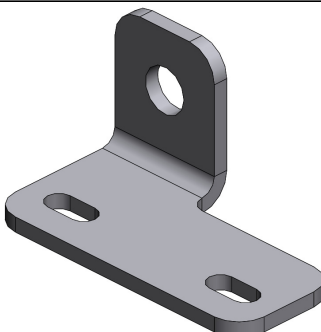
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SUPPORT BRACKET FOR DEVIATOR VALVE AND ELECTROVALVE

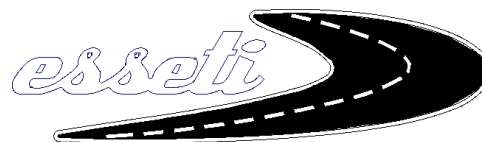


(CODE: 0101001169)

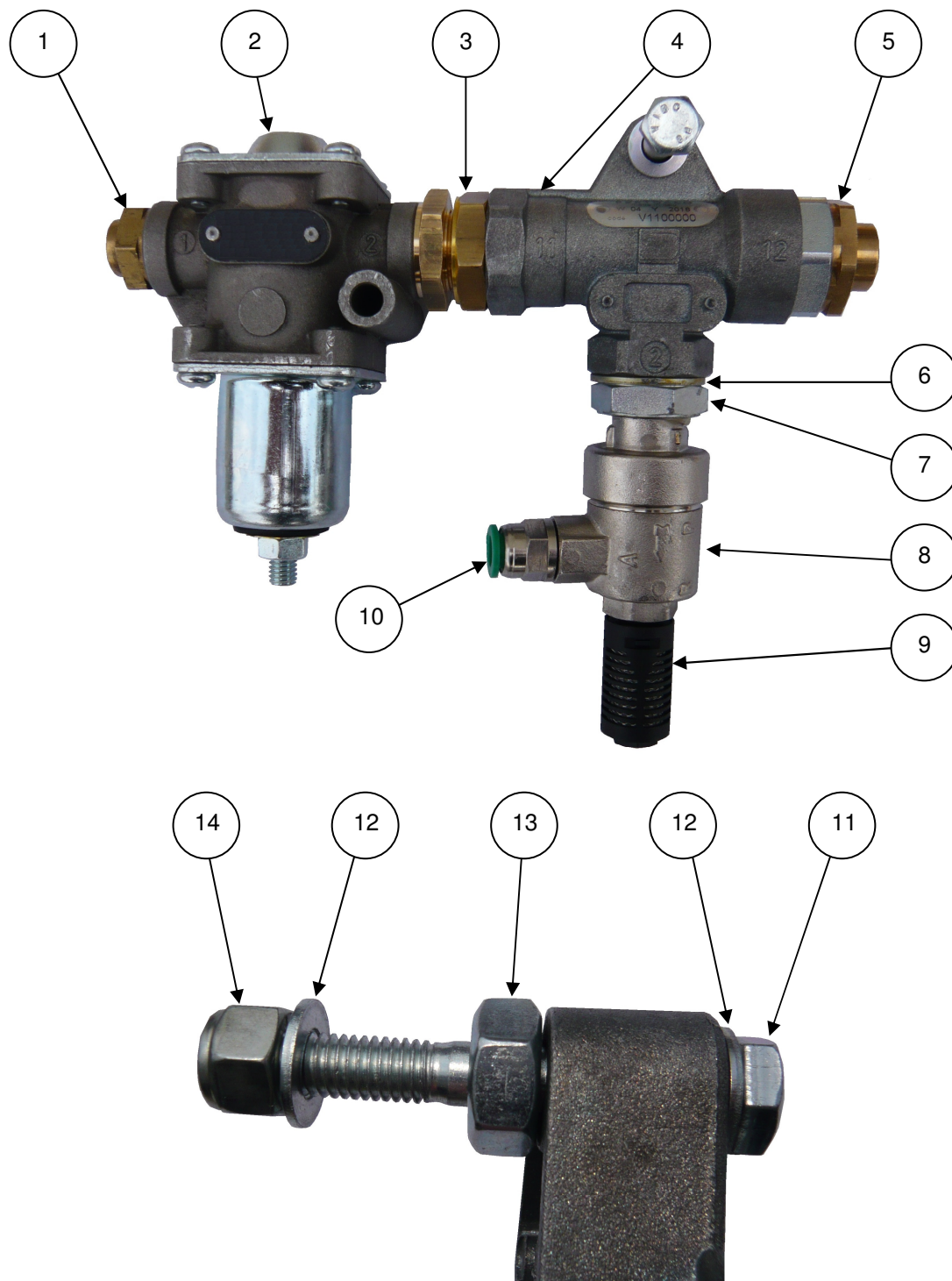
SUPPORT BRACKET FOR RELAY VALVE



(CODE: 2506000006)



VALVE GROUP FOR AXLE LIFTING DEVICE (LIMITING VALVE FIXED SETTING)



(CODE: 05160059)

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Pos.	Code	Description	Q.ty
1	05810020	FITTING – T 6 x 1 – M16x1,5	1
2	05156514	LIMITING PRESSURE PNEUMATIC VALVE 0,5 + 0,3 BAR	1
3	05802350	SWIVEL FITTING M16x1,5 / M22x1,5	1
4	05155502	CIRCUIT SELECTOR VALVE "OR" TYPE M22x1,5	1
5	05810050	FITTING – T 8 x 1 - M22x1,5	1
6	05809912	SEALING WASHER WITH RUBBER Ø22	1
7	05802255	FITTING R 1/4"G - M22x1,5	1
8	05158001	RAPID DISCHARGE VALVE R 1/4"G	1
9	05152515	SILENCING FILTER R 1/4"G L=28	1
10	05802004	FITTING 1/4"G - T 8	1
11	220000080060	HEX-HEAD SCREW 8.8 UNI 5737 M8x60 PLATED	1
12	203000080000	WASHER FE UNI 6592 Ø8 PLATED	2
13	202200100000	6S NUT PG M10 PLATED	1
14	500000080000	SELF-LOCKING NUT M8	1

BRAKE CHAMBER 14"

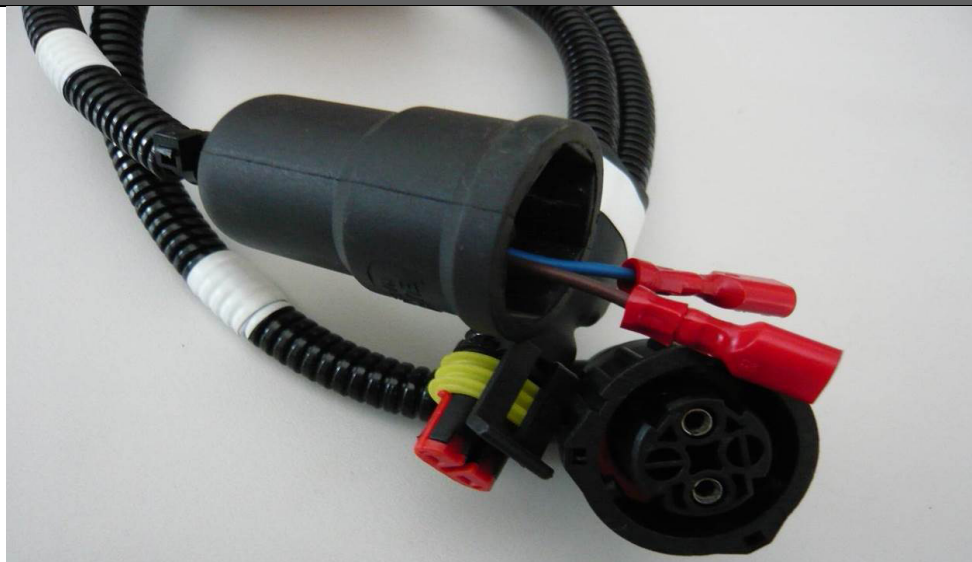
(CODE: 05151569)

BRAKE CHAMBER HOSE – L=860 mm

(CODE: 05154514)



POWER SUPPLY CABLE FOR ELECTROVALVE AND PRESSURE SWITCH



(CODE: 3503050038)

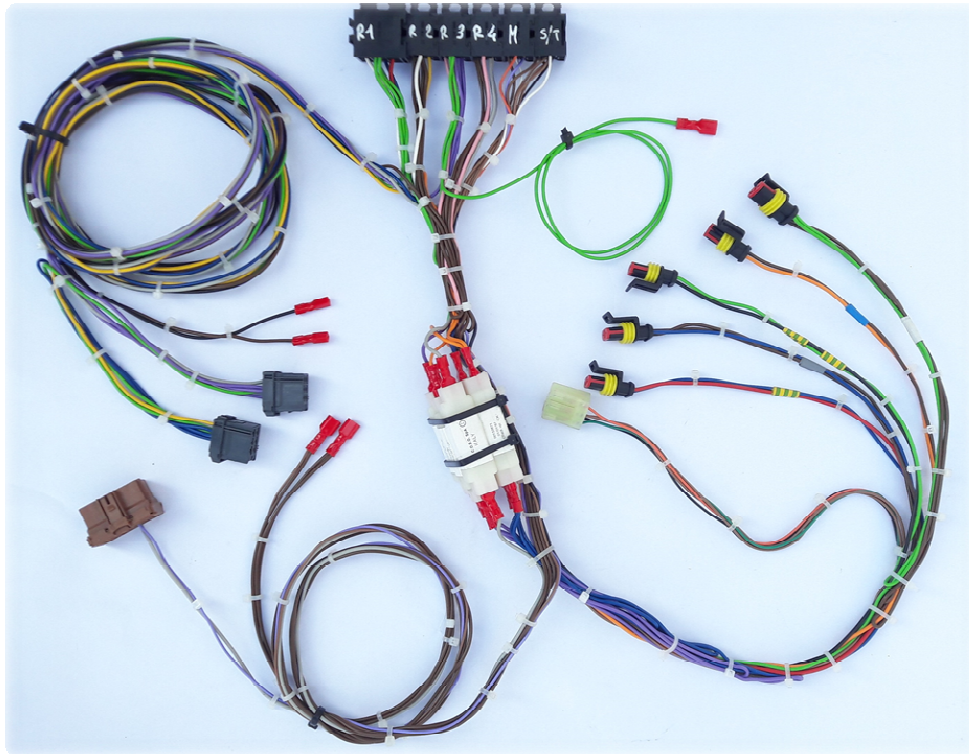
POWER SUPPLY CABLE FOR LOW OIL LEVEL



(CODE: 35951017)



STEERING POWER SUPPLY CABLE (INSIDE DASHBOARD)



(CODE: 35.03.05.0135)

POWER SUPPLY CABLE FOR BY-PASS VALVE AND THERMAL SWITCH



(CODE: 35956012)

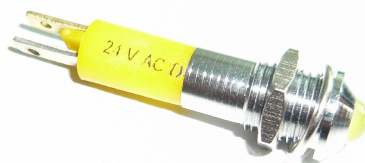


STEERING POWER SUPPLY CABLE (CABIN - CHASSIS)



(CODE: 35.03.05.0118)

YELLOW LED 24V AC/DC

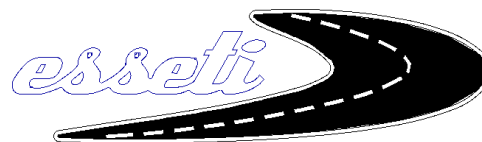


(CODE: 05256002)

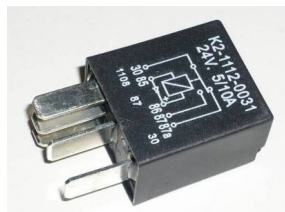
S.T. SYSTEM TRUCK S.p.A.

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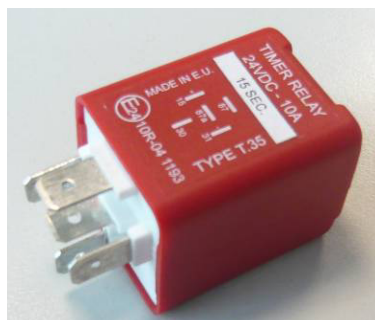


24V MICRO RELAY



(CODE: 05255501)

24V TIMER RELAY



(CODE: 05255505)

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[CTRL+Click on link to open Google Maps:
https://goo.gl/maps/SinymEHJ3cx](https://goo.gl/maps/SinymEHJ3cx)

Sat Nav coordinates: **45°17'08.2"N+10°47'58.8"E**

How to find us:

By car:

From Milan → Motorway A4 exit Peschiera del Garda. Take SR249 (passing Salionze, Valeggio sul Mincio) to Roverbella.

From Venice → Motorway A4. At A4/A22 conjunction take direction Modena. Exit A22 Nogarole Rocca. Take SR62 then SP17 to Roverbella.

From Bologna → Motorway A1. At A1/A22 conjunction take direction Verona-Brennero. Exit Nogarole Rocca. Take SR62 then Sp17 to Roverbella.

From Munich (D) → Motorway A22 direction Modena. Exit A22 Nogarole Rocca. Take SR62 then SP17 to Roverbella.

By train:

Trenitalia main lines East-West and North-South directions converge to Verona. Then Mozzecane Station with local line is the nearest station to our facilities.

By plane:

Verona airport Valerio Catullo is the nearest airport to our facility. (20 min. by taxi). Other nearby international airports are: Bergamo Orio al Serio (1,25 hr), Venice Marco Polo (1,25 hr), Bologna Guglielmo Marconi (1,25 hr), Milan Linate (1,5 hr) and Milan Malpensa (2,5 hr).