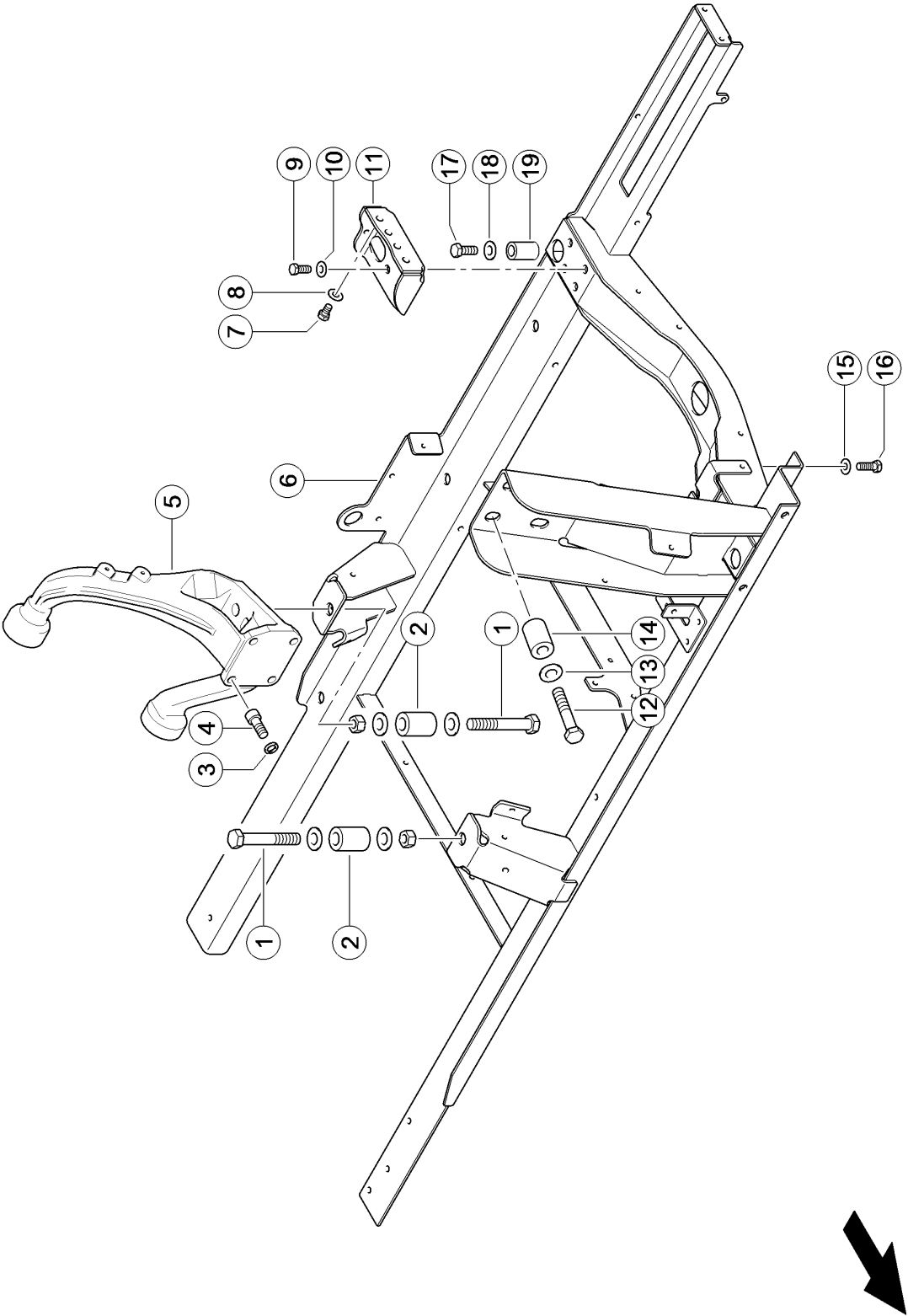


E0247 0105A100C 1



100 ENGINE SUSPENSION 1)

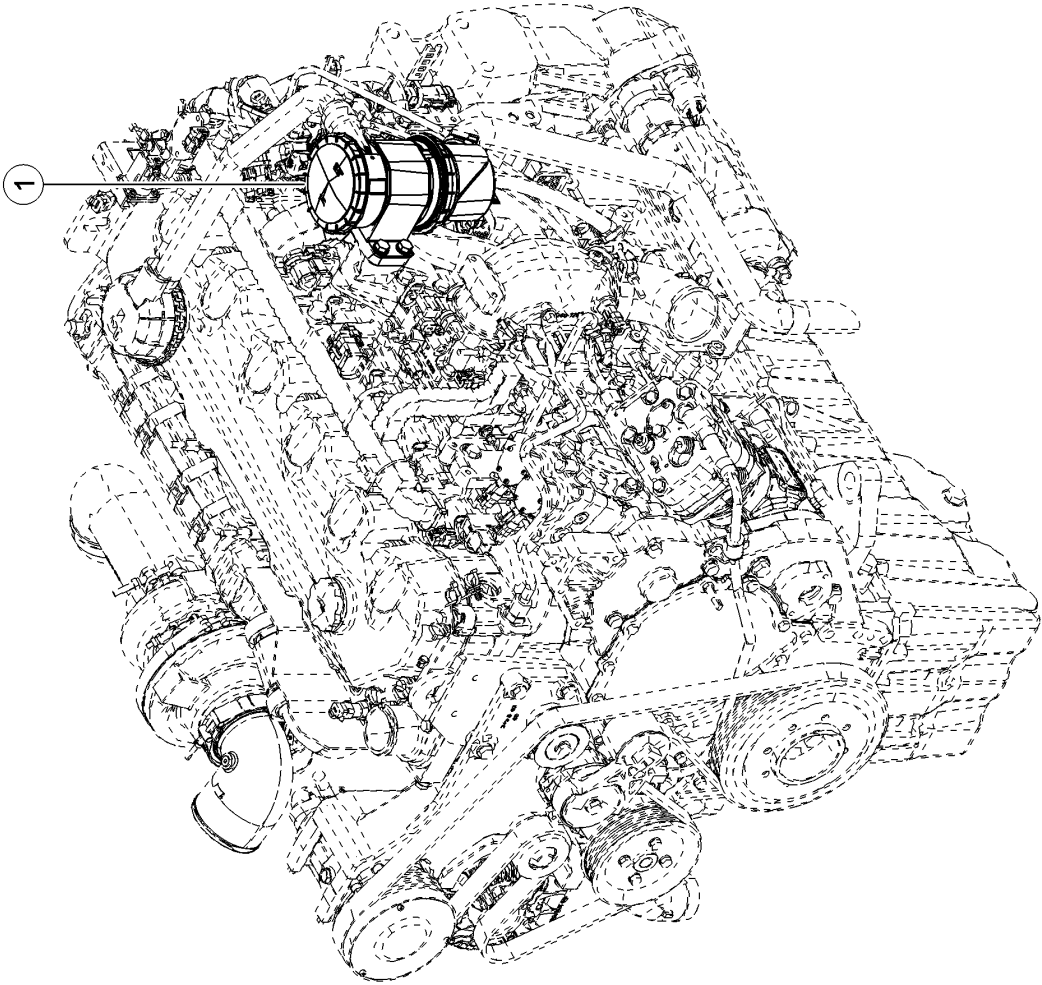
Pos.	Part No.	Description	Dimension	Quantity	Conditions
1	00 0211 186 0	HEXAGON HEAD BOLT	M20X130	2	
1	00 0212 191 0	CONTACT WASHER	A20	4	
1	00 0237 521 0	HEX.NUT	M20	2	
2	00 0796 231 0	BUSHING	D42D20.5X62	2	
3	00 0215 291 1	WASHER	16 -16,2X24,6X3,5	4	
4	00 0214 367 0	SOCKET HEAD SCREW	M16X 40	4	
5	00 0799 998 0	ENGINE SUPPORT	C9.3	1	
6	00 0799 387 3	ENGINE MOUNTING		1	
7	00 0237 458 0	HEXAGON HEAD BOLT	M12X20	4	
8	00 0239 389 0	CONTACT WASHER	A12	4	
9	00 0237 461 0	HEXAGON HEAD BOLT	M12X30	4	
10	00 0239 389 0	CONTACT WASHER	A12	4	
11	00 0799 297 0	SUPPORT	6X171,6X271,6	1	
12	00 0215 631 0	HEXAGON HEAD BOLT	3/4-10UNC-2AX4 1/2	4	
13	00 0212 191 0	CONTACT WASHER	A20	4	
14	00 0796 231 0	BUSHING	D42D20.5X62	4	
15	00 0239 389 0	CONTACT WASHER	A12	1	
16	00 0211 465 0	HEX.HEAD BOLT	1/2-13UNC-2AX1 1/2	1	
17	00 0236 230 0	HEXAGON HEAD BOLT	M16X35	6	
17	00 0239 415 0	HEXAGON HEAD BOLT	M16X85	2	
18	00 0239 391 0	CONTACT WASHER	A16	8	
19	00 0796 273 0	BUSHING	D32/D18X50	2	

1) Equipment

MD_P02_0664

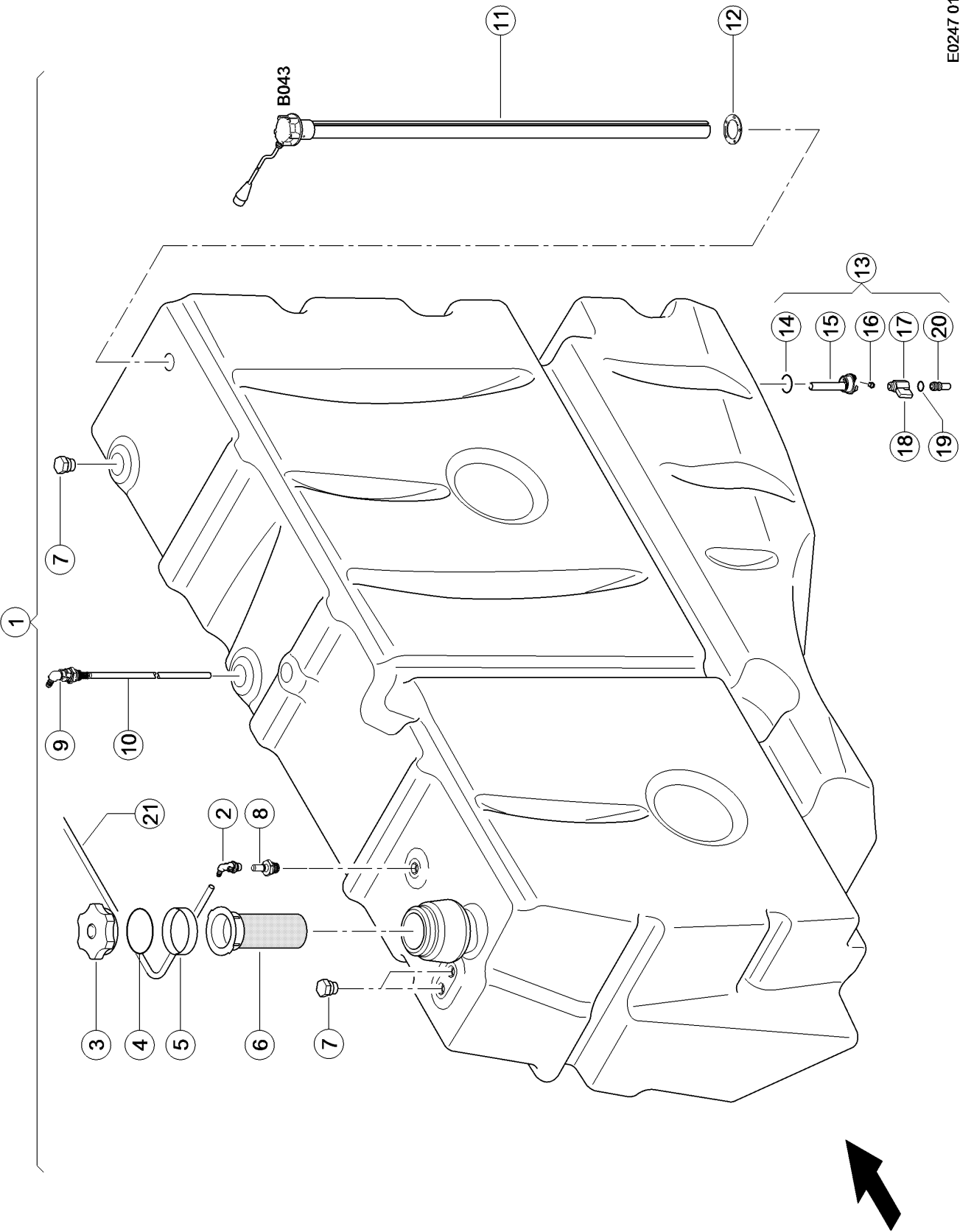
Caterpillar C9.3 - 294 kW/400 hp (T4i)

E0247 0110A200A 1



200 CRANK CASE BREATHER

Pos.	Part No.	Description	Dimension	Quantity	Conditions
1	00 2599 997 0	FILTER		1	

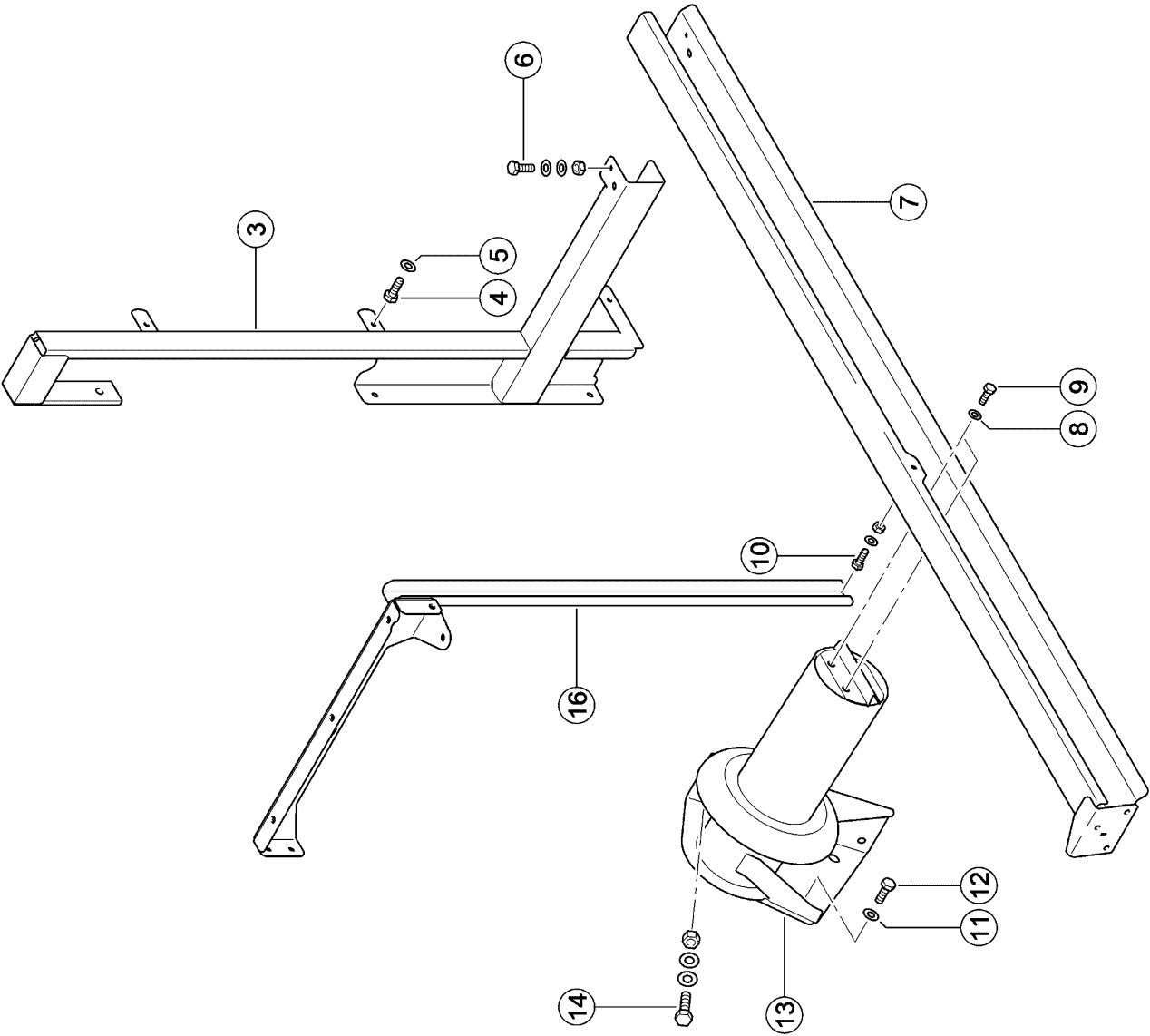


E0247 0125A100A 1

100 FUEL TANK

Pos.	Part No.	Description	Dimension	Quantity	Conditions
1	00 0506 711 2	FUEL TANK	800 LTR OHNE Z-TANK	1	1)
2	00 0217 501 0	CONNECTOR	NQS 1/2" - 6 X 90 GRAD	1	
3	00 0217 508 0	CAP	DV 80 GL OHNE LÜFTUNG	1	
3	00 0177 621 0	CAP	D80 BELUEFTET, ABSCHLIES	1	2)
4	00 0211 701 0	O-RING	91,67X3,53-N	1	
5	00 0038 915 0	SOCKET	SV 80 B/40	1	
6	00 0736 238 0	TANK FILTER		1	
7	00 0783 648 1	BLIND PLUG	G1/2" FKM 70 GRÜN	3	3)
7	00 0217 460 0	O-RING	18,64X3,53 -N	3	
8	00 0794 417 1	VENTILATION		1	
9	00 0783 649 1	ADAPTER		1	
9	00 0217 460 0	O-RING	18,64X3,53 -N	1	
10	00 0202 240 0	HOSE	A 6X10	1	4)
10	00 0217 507 0	PIPE BRACKET	NW 7,5	4	
11	00 0016 596 3	LEVEL INDICATOR	L=1320MM	1	5)
11	00 0783 653 0	PT SCREW	6ST 4X40	1	
12	00 0794 993 0	GASKET	VORRATSGEBER	1	
13	00 0794 414 1	CONNECTION	MIT W.ABLAS ; KUGELH. ;	1	6)
14	00 0217 459 1	O-RING	27X4,0 -N	1	
15	00 0783 643 1	PLUG	WASSER + G3/8"	1	
16	00 0687 625 1	HEXAGON HEAD BOLT	M8X17 F. TANK WASSERABLA	1	
17	00 0783 652 0	BALL-TYPE TAP	DN8-I-G3/8XA-G3/8	1	
18	00 0783 658 0	ANTI-ROTAT. LOCK	FUER 3/8" KUGELHAHN	1	
19	00 0216 366 0	O-RING	10,50X1,5 NBR80	1	
20	00 0783 644 1	ADAPTOR	G3/8"- 1/2" SAE J 2044 1		
21	00 0136 559 0	TUBE	12,5X1,25X10000	1	7)
1)	Remarks	with Item 3 - 12			
2)	Remarks	LOCKING			
3)	Remarks	with O-Ring 217 460.0			
4)	Remarks	2800 long			
5)	CCN	CCN-B043	fuel level sensor without 783 653.0		
6)	Remarks	with item 14 - 20			
7)	Remarks	1290 long			

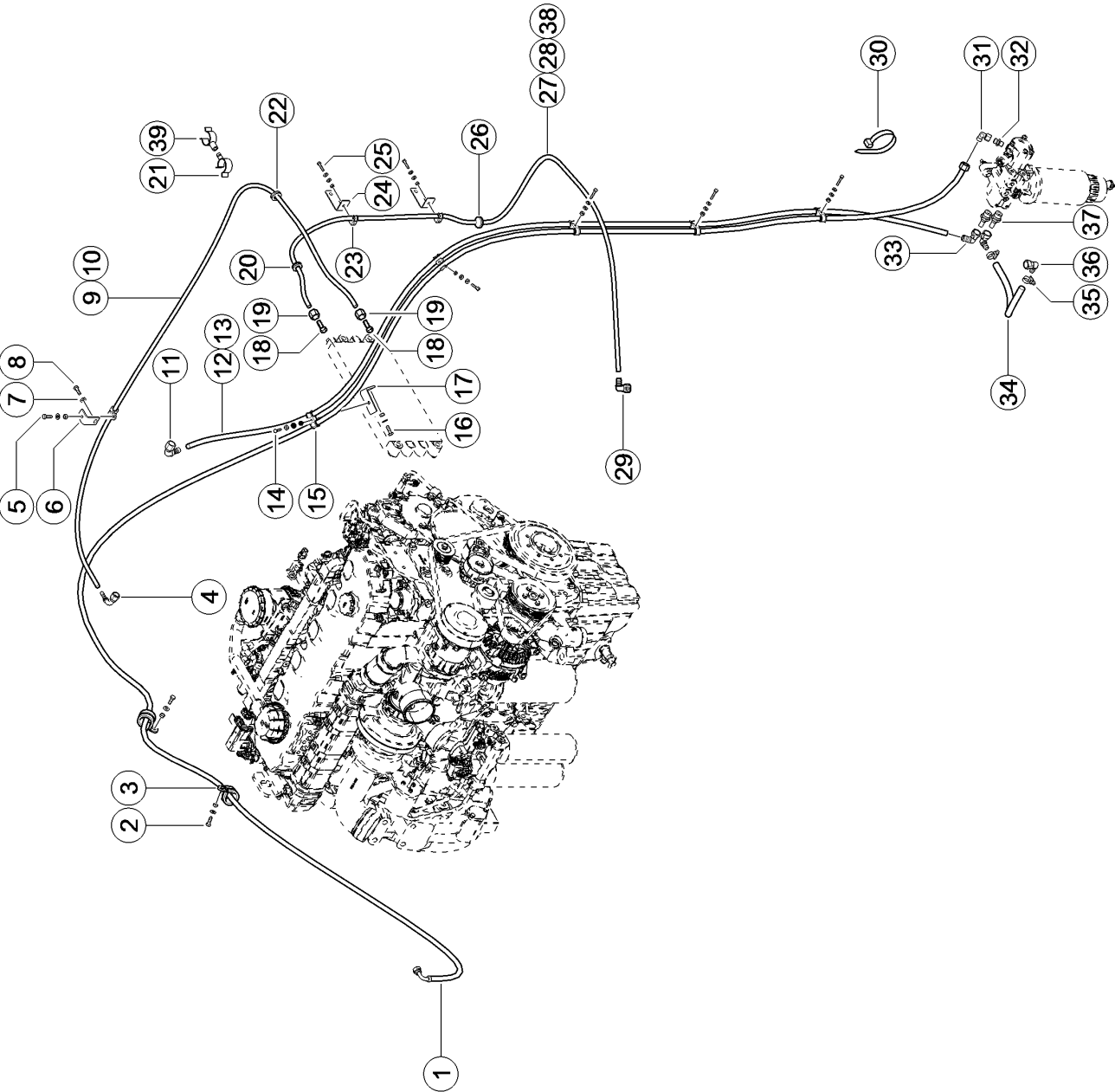
E0247 0125A100A 2



100 FUEL TANK

Pos.	Part No.	Description	Dimension	Quantity	Conditions
3	00 0794 858 4	SUPPORT	1700	1	
4	00 0237 453 0	HEXAGON HEAD BOLT	M10X30	3	
5	00 0239 388 0	CONTACT WASHER	A10-10,2X22,25X1,6	3	
6	00 0237 453 0	HEXAGON HEAD BOLT	M10X30	1	
6	00 0239 388 0	CONTACT WASHER	A10-10,2X22,25X1,6	2	
6	00 0236 171 0	HEXAGONAL NUT	M10	1	
7	00 0794 855 3	SUPPORT		1	
8	00 0239 387 0	CONTACT WASHER	A8-8,2X18X1,4	2	
9	00 0237 439 0	HEXAGON HEAD BOLT	M8X16	2	
10	00 0237 439 0	HEXAGON HEAD BOLT	M8X16	3	
10	00 0239 387 0	CONTACT WASHER	A8-8,2X18X1,4	4	
10	00 0236 170 0	HEXAGONAL NUT	M8	1	
11	00 0239 388 0	CONTACT WASHER	A10-10,2X22,25X1,6	2	
12	00 0237 453 0	HEXAGON HEAD BOLT	M10X30	2	
13	00 0794 854 1	MAIN FRAME	1700	1	
14	00 0237 461 0	HEXAGON HEAD BOLT	M12X30	4	
14	00 0239 389 0	CONTACT WASHER	A12	8	
14	00 0236 172 0	HEXAGONAL NUT	M12	4	
16	00 0794 857 1	SUPPORT	1700	1	

E0247 0125A140C 1



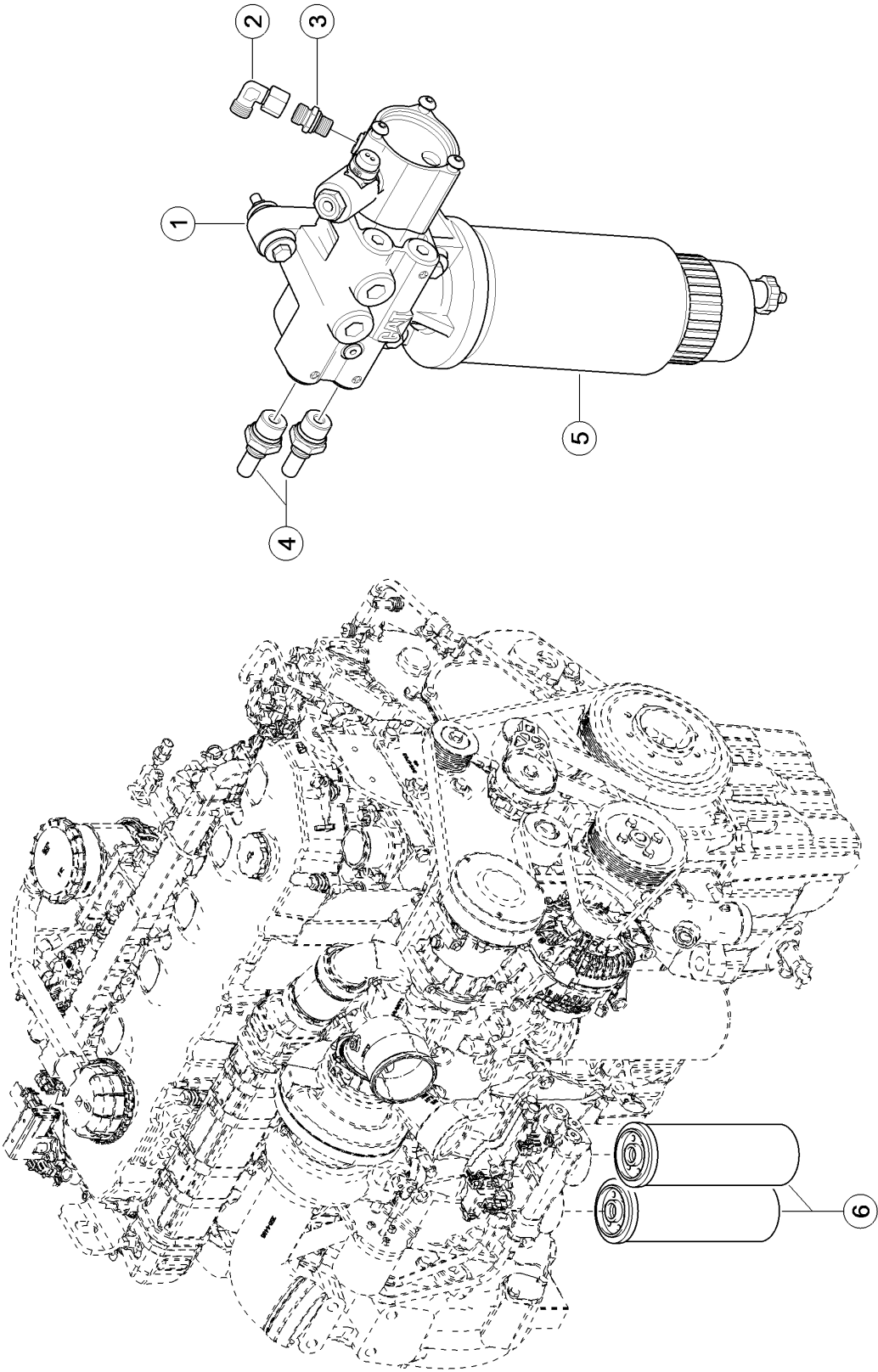
140 FUEL PIPES 1)

Pos.	Part No.	Description	Dimension	Quantity	Conditions
1	00 0791 589 1	FUEL PIPE	2TE 10 N(L10) 11/16F90 O	1	
2	00 0237 442 0	HEXAGON HEAD BOLT	M8X25	2	
2	00 0239 387 0	CONTACT WASHER	A8-8,2X18X1,4	3	
2	00 0236 170 0	HEXAGONAL NUT	M8	2	
3	00 0215 079 0	HOLDER CLAMP	D1-38X25	2	
4	00 0791 691 1	CONNECTION	F90° DN10 - 3/4-16 JIC1		
5	00 0237 442 0	HEXAGON HEAD BOLT	M8X25	1	
5	00 0239 387 0	CONTACT WASHER	A8-8,2X18X1,4	1	
5	00 0236 170 0	HEXAGONAL NUT	M8	1	
6	00 0818 404 2	STOP	5X40X50X80	1	
7	00 0239 387 0	CONTACT WASHER	A8-8,2X18X1,4	1	
8	00 0237 442 0	HEXAGON HEAD BOLT	M8X25	1	
9	00 0791 586 1	FUEL PIPE		1	2)
10	00 0136 559 0	TUBE	12,5X1,25X10000	1	3)
11	00 0791 690 1	CONNECTION	F90° DN12 - 3/4-16 JIC1		
12	00 0791 585 2	FUEL PIPE		1	4)
13	00 0136 591 0	PLASTIC TUBE	15 X1,5X10000	1	5)
14	00 0244 413 0	HEXAGON HEAD BOLT	M 6X35	5	
14	00 0239 386 0	CONTACT WASHER	A 6	5	
14	00 0236 169 0	HEXAGONAL NUT	M6	5	
15	00 0715 241 0	DOUBLE CLAMP	B 15	5	
16	00 0237 442 0	HEXAGON HEAD BOLT	M8X25	1	
16	00 0239 387 0	CONTACT WASHER	A8-8,2X18X1,4	1	
16	00 0236 170 0	HEXAGONAL NUT	M8	1	
17	00 0756 590 0	ANGLE	25X5X132	1	
18	00 0215 167 0	CONNECTION	D16X1,5-10	2	
19	00 0216 006 0	UNION NUT	BLL10	2	
20	00 0735 998 0	GROMMET	C 6-12X24X1,5	1	
21	00 0796 374 0	PIPE BRACKET	D 11	1	
22	00 0735 998 0	GROMMET	C 6-12X24X1,5	1	
23	00 0798 856 0	CLAMP	A 12	2	
24	00 0780 277 0	ANGLE	3X30X130	2	
25	00 0242 422 0	HEXAGON HEAD BOLT	M24X80	2	
25	00 0239 386 0	CONTACT WASHER	A 6	4	
25	00 0236 169 0	HEXAGONAL NUT	M6	2	
26	00 0238 250 0	GROMMET	A 24X30X3,5	1	
27	00 0799 908 2	FUEL PIPE	KUEHLER-TANK LG 2400 MM	1	6)
28	00 0477 788 0	CORRUGAT. CONDUIT	NW 13 X 50000 - 1ROLLE	1	7)
29	00 0798 863 0	CONNECTOR	NORMAQUICK S NW 1/2"-10-	1	
30	00 0237 871 0	CABLE TIE	4,8X188X1,3	4	
31	00 0238 693 0	ELBOW UNION	SWOE-L10	1	
32	00 0215 639 0	SCREW-IN FITTING	SDS-L10X9/16-18UNF -2A-TY	1	
33	00 0798 864 0	CONNECTOR		1	
34	00 0791 621 1	FUEL PIPE	12X3,5X500	1	8)
35	00 0408 552 2	HOSE CLAMP	A-12-22X9	2	
36	00 0798 863 0	CONNECTOR	NORMAQUICK S NW 1/2"-10-	2	
37	00 0791 716 0	ADAPTER		2	
38	00 0136 559 0	TUBE	12,5X1,25X10000	1	9)

140 FUEL PIPES 1)

Pos.	Part No.	Description	Dimension	Quantity	Conditions
39	00 0796 375 0	PIPE BRACKET	D 11	1	
1)	Equipment	MD_P02_0664	Caterpillar C9.3 - 294 kW/400 hp (T4i)		
2)	Remarks		with Item 4,10,18,19,22		
3)	Remarks		2390mm long		
4)	Remarks		with items 11,13,33		
5)	Remarks		3100 long		
6)	Remarks		with Item 18-20,26,28,29,38		
7)	Remarks		700 mm long		
8)	Remarks		with item 35, 36		
9)	Remarks		2400 mm		

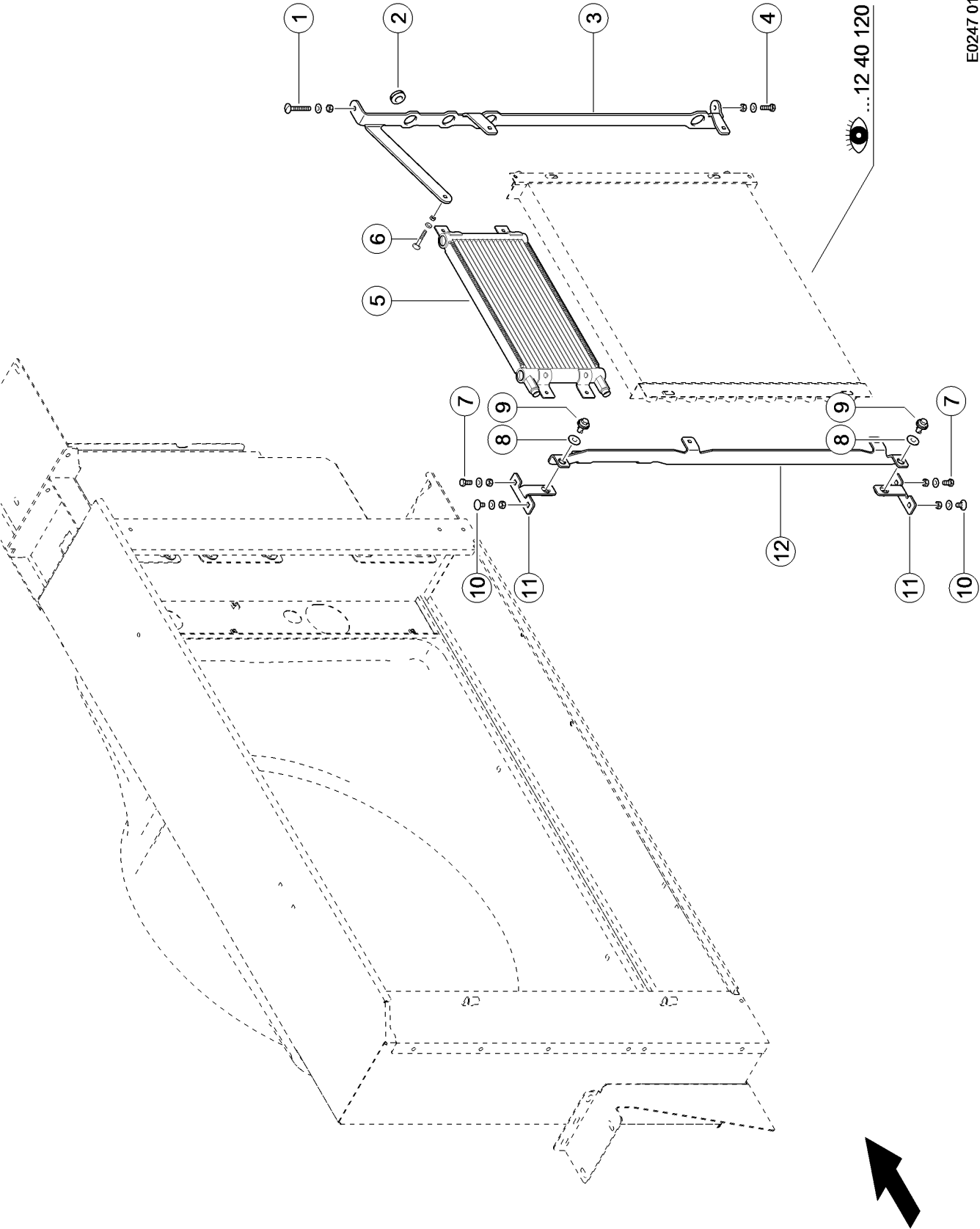
E0247 0125A160D 1



160 FUEL FILTER 1)

Pos.	Part No.	Description	Dimension	Quantity	Conditions
1	00 0799 854 0	FUEL FILTER	FUEL FILTER,WATER SEP, P	1	2)
2	00 0238 693 0	ELBOW UNION	SWOE-L10	1	
3	00 0215 639 0	SCREW-IN FITTING	SDS-L10X9/16-18UNF -2A-TY	1	
4	00 0791 716 0	ADAPTER		1	
5	00 0799 209 0	FILTER ELEMENT		1	
6	00 0799 208 0	FUEL FILTER		2	
1)	Equipment				
		MD_P06_0024	Fuel pre-filter CAT, T4i		
2)	Remarks		with Item 5		

E0247 0125A180A 1



180 FUEL COOLER

Pos.	Part No.	Description	Dimension	Quantity	Conditions
1	00 0211 307 0	COACH BOLT	M 8X 55	1	
1	00 0239 393 1	CONTACT WASHER	B 8 -8.2X22X1,9	1	
1	00 0236 170 0	HEXAGONAL NUT	M8	1	
2	00 0659 273 0	CABLE RING	A 16X24X3	2	
3	00 0799 145 0	BRACE	5,0X311,8X997,3	1	
4	00 0237 442 0	HEXAGON HEAD BOLT	M8X25	1	
4	00 0239 393 1	CONTACT WASHER	B 8 -8.2X22X1,9	1	
4	00 0236 170 0	HEXAGONAL NUT	M8	1	
5	00 0780 096 0	FUEL COOLER		1	
6	00 0233 689 0	COACH BOLT	M 6X20X15	3	
6	00 0239 386 0	CONTACT WASHER	A 6	3	
6	00 0236 169 0	HEXAGONAL NUT	M6	3	
7	00 0237 439 0	HEXAGON HEAD BOLT	M8X16	2	
7	00 0239 393 1	CONTACT WASHER	B 8 -8.2X22X1,9	2	
7	00 0236 170 0	HEXAGONAL NUT	M8	2	
8	00 0601 243 0	SUPPORTING WASHER	10,8X25X0,6	2	
9	00 0606 163 0	LOCK TRUNNION	10/ 7,74- 8,49	2	
10	00 0234 953 0	COACH BOLT	M8X20X13	2	
10	00 0239 393 1	CONTACT WASHER	B 8 -8.2X22X1,9	2	
10	00 0236 170 0	HEXAGONAL NUT	M8	2	
11	00 0799 147 0	STOP		2	
12	00 0799 144 0	BRACE	4,0X101,5X879,5	1	

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