

INGERSOLL-RAND

G550

PARTS MANUAL 17135658



Doosan purchased Bobcat Company from Ingersoll-Rand Company in 2007. Any reference to Ingersoll-Rand Company or use of trademarks, service marks, logos, or other proprietary identifying marks belonging to Ingersoll-Rand Company in this manual is historical or nominative in nature, and is not meant to suggest a current affiliation between Ingersoll-Rand Company and Doosan Company or the products of either.

G550 EDITION:05/08/2004

Revised (01-13)

33519018001_0_1

AFTERMARKET - 50 Hertz Generators

For more information on how to order parts or information regarding your local distributor (Europe, Middle East, Africa) please contact:

Facility Details	Ingersoll-Rand European Sales Ltd
Coordonnées du Site	Portable Power
Unternehmensdetails	Paragon Business Park
Dirección	Chorley New Road, Horwich
	Bolton BL6 6JN
	United Kingdom

Telephone	
Téléphone	
Telefon	
Teléfono	+44 (0) 1204 690 690

Fax	+44 (0) 1204 690 366
------------	----------------------

Emergency order phone	
Numéro d'urgence pour commandes	
Dringende Aufträge, Telefon	
Teléfono de pedidos de urgencia	+44 (0) 777 6170921

Office hours	
Heures d'ouverture	
Bürostunden	
Horas de oficina	Mon-Fri 8:00am to 4:30pm (GMT)

Telephone contact directory
Numéros des contacts
Telefonkontaktverzeichnis
Teléfonos de contacto

Harry Dale	
Aftermarket Marketing Manager	+44 (0) 1204 690 541

Malcolm Stott	
Marketing Analyst	+44 (0) 1204 690 396

Ian Parr	
Parts Co-ordinator	+44 (0) 1204 690 465

Howard Connolly	
Parts Co-ordinator	+44 (0) 1204 690 641

Martin James	
Parts Co-ordinator MEA	+44 (0) 1204 690 329

Imprimé avec FinePrint 2000 - enregistré sous <http://www.gp21.it>

G550

G550

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1		G550 <i>-Basic Version</i>	1	UN				3
2		AUTO START OPTION	1	UN				223
3		REINFORCED INSULATION OPTION	1	UN				239
4		EXPLOSIVE ATMOSPHERE OPTION	1	UN				243
5		3 WAYS FUEL VALVES OPTION	1	UN				253

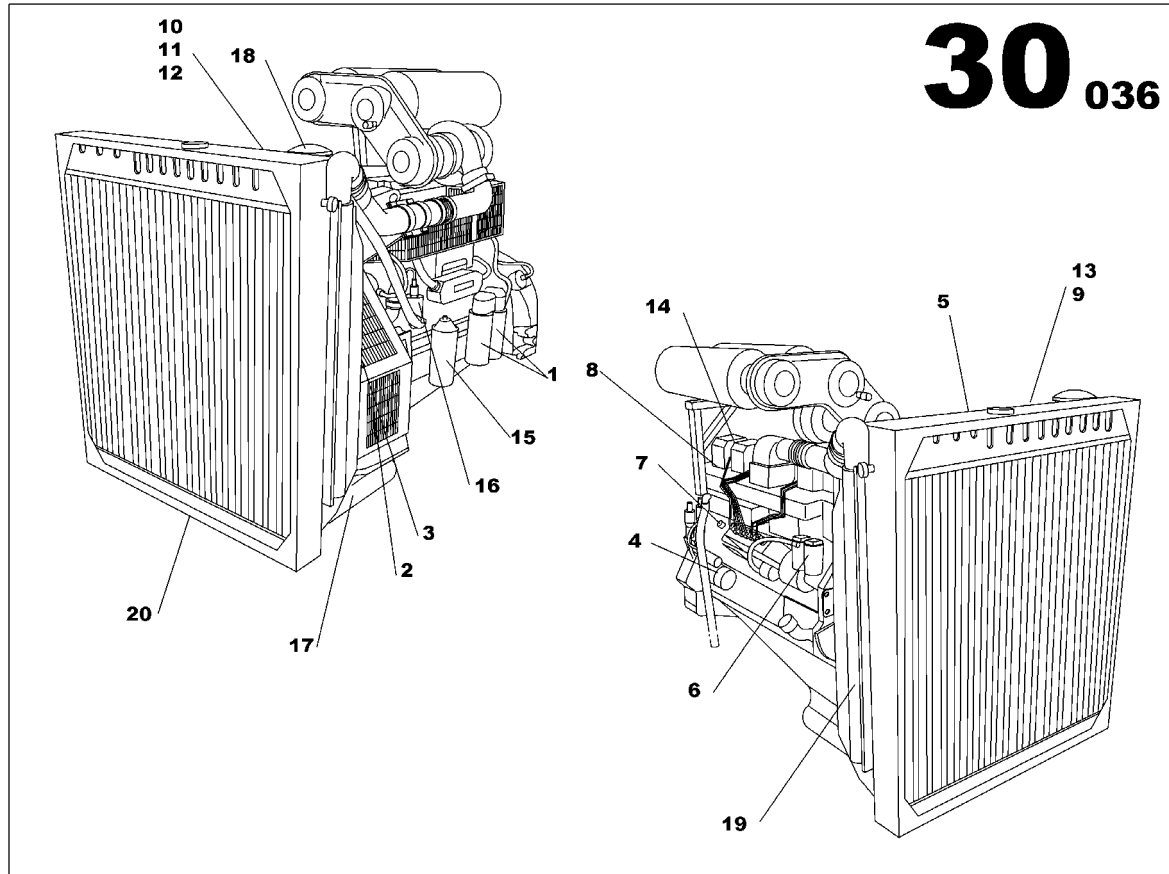
G550

G550

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1		ENGINE FUNCTION	1	UN				5
2		ALTERNATOR FUNCTION	1	UN				43
3		COOLER FUNCTION	1	UN				53
4		FUEL FUNCTION	1	UN				63
5		STARTING FUNCTION	1	UN				83
6		EXHAUST FUNCTION	1	UN				89
7		FRAME FUNCTION	1	UN				99
8		CANOPY FUNCTION	1	UN				109
9		ELECTRICAL FUNCTION	1	UN				135
10		DOCUMENTATION OPTION	1	UN				221

ENGINE FUNCTION



ENGINE FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85422012	ENGINE VOLVO TAD1631 SAE 1/14	1	UN			85422012	7
2	85622223	OIL SUMP DRAIN PUMP ASSEMBLY	1	UN			85622223	9
3	17137746	AIR FILTER HEAVY DUTY ASSEMBLY	1	UN			17137746	13
4	85427391	TRANS. WATER TEMPERATURE-OIL PRESSURE ASSEMBLY <i>-Provided with the Engine</i>	1	UN			85427391	
5		SPEED CONTROL FUNCTION	1	UN				19
6		ENGINE WIRING FUNCTION	1	UN				33

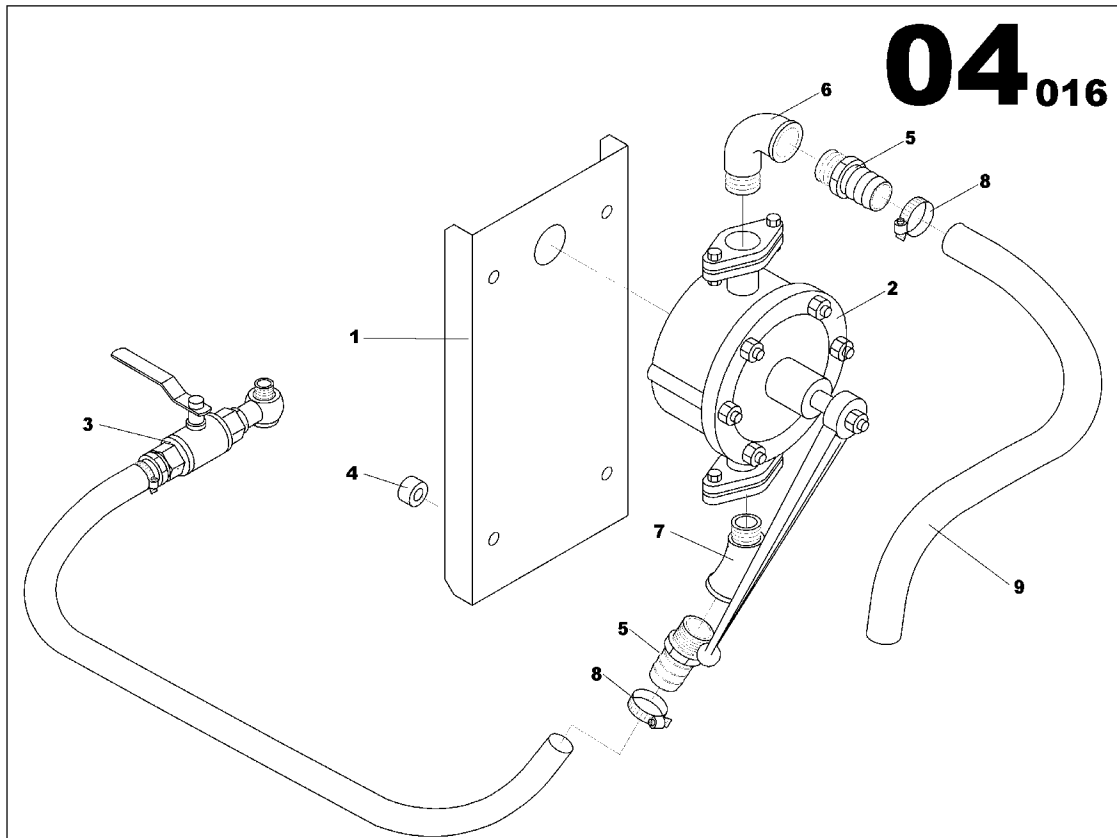
ENGINE VOLVO TAD1631 SAE 1/14

85422012

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17141367	OIL FILTER	2	UN			17141367	
2	85401396	ALTERNATOR BELT	1	UN			85401396	
3	85401404	ALTERNATOR	1	UN			85401404	
4	85626729	ELECTRICAL STARTER	1	UN			85626729	
5	85401586	FAN BELT	1	UN			85401586	
6	85401628	FUEL FILTER	fuel filter replaced by 85401636				85401628	
7	85401990	MANOCONTACT	1	UN			85401990	
8	85402030	ROCKER COVER GASKET	6	UN			85402030	
9	85402147	THERMOCONTACT	1	UN			85402147	
10	85402162	THERMOSTAT	1	UN			85402162	
11	85402170	GASKET - THERMOSTAT	1	UN			85402170	
12	85402188	GASKET - THERMOSTAT	1	UN			85402188	
13	85402329	WATER PUMP	1	UN			85402329	
14	85425494	COMPLETE INJECTOR	6	UN			85425494	
15	85401917	OIL BY-PASS FILTER	1	UN			85401917	
16	85426872	WATER FILTER	1	UN			85426872	
17	85425635	HOSE	1	UN			85425635	
18	85425627	HOSE	1	UN			85425627	
19	85425643	COOLER	1	UN			85425643	
20	85628477	RADIATOR	1	UN			85628477	

OIL SUMP DRAIN PUMP ASSEMBLY



OIL SUMP DRAIN PUMP ASSEMBLY

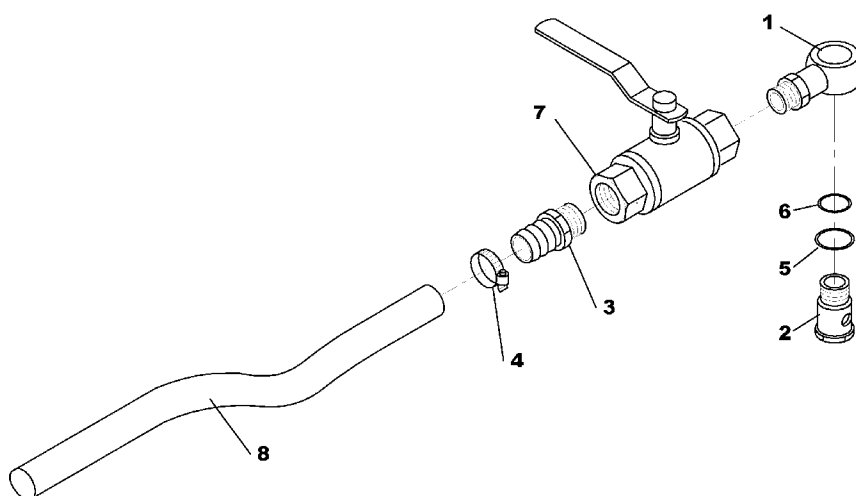
85622223

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85424026	OIL SUMP PUMP BRACKET VO 16L	1	UN			85424026	
2	85422616	HYDRAULIC MANUAL PUMP	1	UN			85422616	
3	85501930	OIL SUMP DRAIN TAP ASSEMBLY	1	UN			85501930	11
4	85421204	SPACER Th10 D15	2	UN			85421204	
5	85622967	PIPE UNION MAL/MAL 3/4G	2	UN			85622967	
6	85423093	PIPE UNION ELBOW 90° MAL/FEM 3/4G	1	UN			85423093	
7	85423044	PIPE UNION ELBOW 45° MAL/FEM 3/4G	1	UN			85423044	
8	85409423	HOSE CLIP D20/32	2	UN			85409423	
9	85629392	FLEXIBLE HOSE D25x31	0.6	ML			85629392	

OIL SUMP DRAIN TAP ASSEMBLY

04₀₀₈



REF: 0404 EXPLODED VIEW OF THE OIL SUMP DRAIN TAP

OIL SUMP DRAIN TAP ASSEMBLY

85501930

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85424901	BANJO SCREW M24x1.5 L45	1	UN			85424901	
2	85423119	PIPE UNION BANJO D25.3 - 3/4G	1	UN			85423119	
3	85409423	HOSE CLIP D20/32	1	UN			85409423	
4	85629392	FLEXIBLE HOSE D25x31	1.5	ML			85629392	
5	85622967	PIPE UNION MAL/MAL 3/4G	1	UN			85622967	
6	85421758	GASKET D26x32	1	UN			85421758	
7	85421741	GASKET D24x32	1	UN			85421741	
8	85424885	2 WAYS VALVE	1	UN			85424885	

AIR FILTER HEAVY DUTY ASSEMBLY

17137746

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137738	AIR FILTER HEAVY DUTY ASSEMBLY	1	UN			17137738	15

AIR FILTER HEAVY DUTY ASSEMBLY

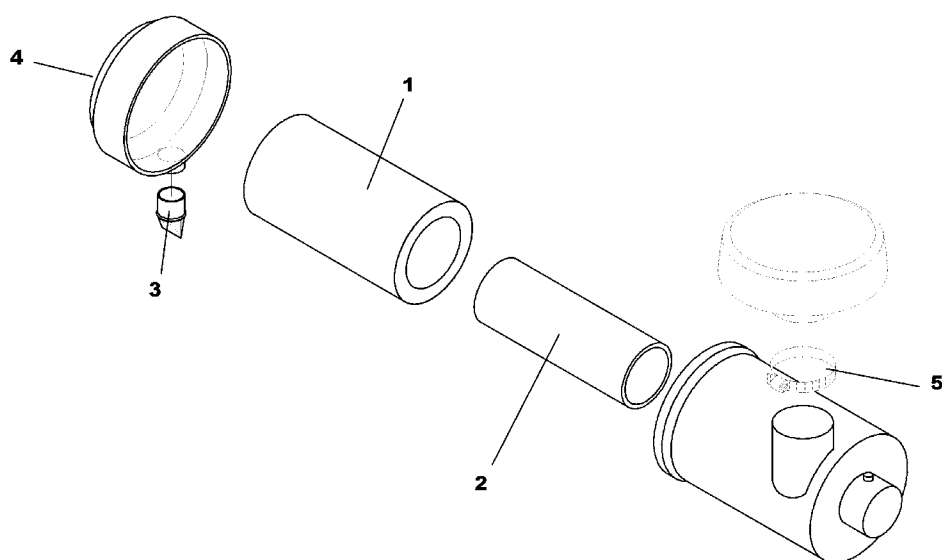
17137738

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85413581	AIR RESTRICTION INDICATOR	2	UN			85413581	
2	85403848	AIR CLEANER CLAMP D330	4	UN			85403848	
3	85403863	RAIN CAP	2	UN			85403863	
4	85403921	AIR FILTER HEAVY DUTY	2	UN			85403921	17
5	85424810	HEAVY DUTY AIR FILTER INLET PIPE	1	UN			85424810	
6	17137753	AIR FILTER BRACKET VO TAD 16L	1	UN			17137753	
7	17137761	INLET PIPE	1	UN			17137761	
8	85417962	RUBBER HOSE D127	2	UN			85417962	
9	85417970	RUBBER HOSE D140	1	UN			85417970	
10	85417731	T BOLT CLAMP D131/139	4	UN			85417731	
11	85417715	T BOLT CLAMP D149/161	3	UN			85417715	
12	85417723	T BOLT CLAMP D162/174	1	UN			85417723	
13	85417947	RUBBER HOSE ELBOW 90° D140/152	1	UN			85417947	

AIR FILTER HEAVY DUTY

30₀₁₄



REF: 30014 - 30014 - 30014 - 30014 - 30014

AIR FILTER HEAVY DUTY

85403921

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85400737	AIR FILTER ELEMENT	1	UN			85400737	
2	85400786	AIR FILTER ELEMENT	1	UN			85400786	
3	85501229	VACUATOR VALVE	1	UN			85501229	
4	85501294	DUST CUP	1	UN			85501294	
5	85501872	HOSE CLIP D140/160	1	UN			85501872	

SPEED CONTROL FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137563	ELECTRONIC REGULATION ASSEMBLY	1	UN			17137563	21
2	85499416	WIRING LOOM C105	1	UN			85499416	

ELECTRONIC REGULATION ASSEMBLY

17137563

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137555	ELECTRONIC REGULATION ASSEMBLY	1	UN			17137555	23

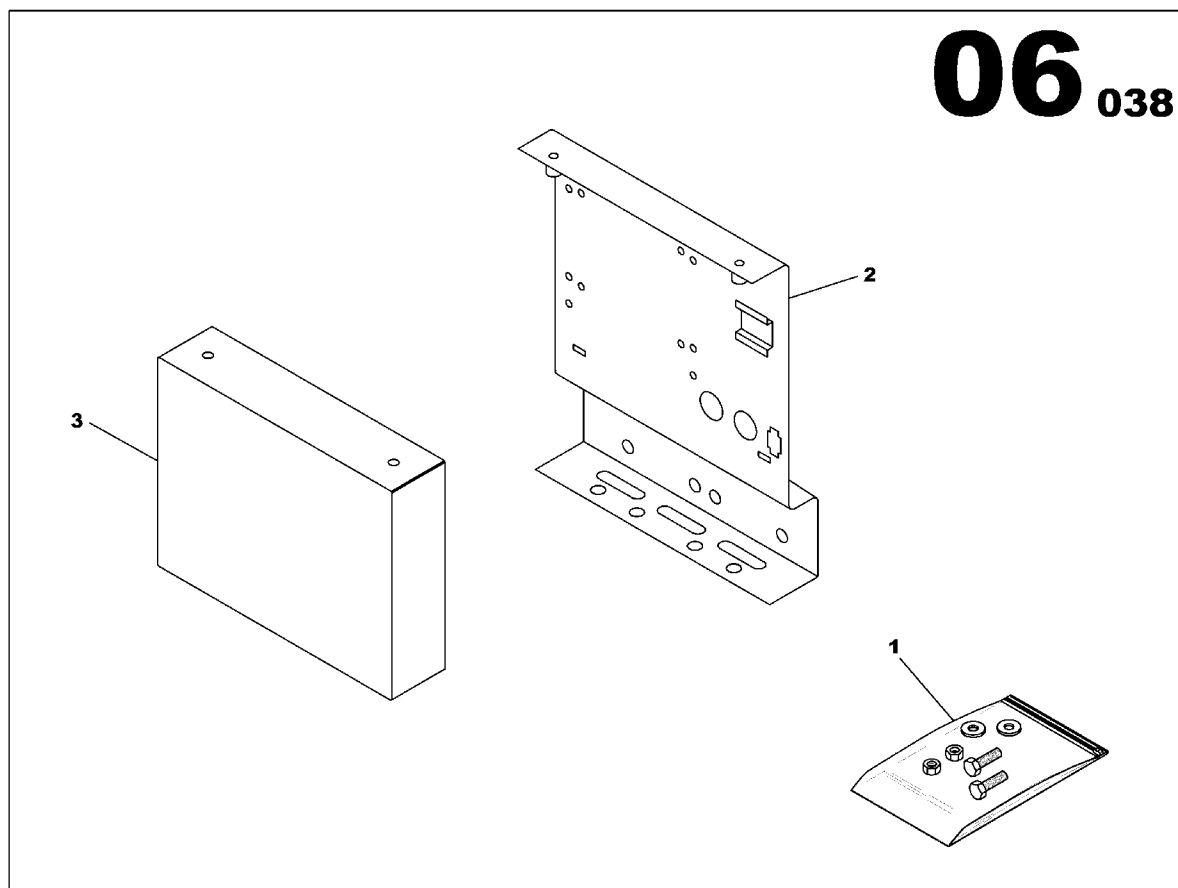
ELECTRONIC REGULATION ASSEMBLY

17137555

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85637437	ELECTRONIC REGULATION ASSEMBLY	1	UN			85637437	25
2	17137571	ELECTRONIC REGULATION ASSEMBLY	1	UN			17137571	29
3	17140468	ELECTRONIC REGULATION ASSEMBLY	1	UN			17140468	31

ELECTRONIC REGULATION ASSEMBLY



ELECTRONIC REGULATION ASSEMBLY

85637437

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85639425	SCREWS ASSEMBLY	1	UN			85639425	27
2	85638377	REGULATOR BRACKET	1	UN			85638377	
3	85638385	REGULATOR HOUSING COVER	1	UN			85638385	

SCREWS ASSEMBLY

85639425

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85430585	NUT M10	2	UN			85430585	
2	85636389	SCREW H M6x16	2	UN			85636389	
3	85631547	SCREW H M10x25	2	UN			85631547	
4	17131160	SCREW H M5x16	5	UN			17131160	
5	85429967	WASHER 5x12	5	UN			85429967	
6	85429728	WASHER D10x22	2	UN			85429728	

ELECTRONIC REGULATION ASSEMBLY

17137571

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85408706	STOP	1	UN			85408706	
2	85412542	TERMINAL BLOCK	1	UN			85412542	
3	85423366	RELAY 24V 10/20A	1	UN			85423366	
4	85408912	AUTOMOBILE RELAY BASE	1	UN			85408912	
5	85412989	2 POINTS APPLIANCE CONNECTOR	1	UN			85412989	
6	85412997	APPLIANCE CONNECTOR	1	UN			85412997	
7	85639045	FUSE CYLINDRICAL 15A	1	UN			85639045	
8	85639060	PLASTIC COVER TERMINAL BLOCK	1	UN			85639060	
9	17130006	FUSE HOUSING TERMINAL BLOCK	1	UN			17130006	

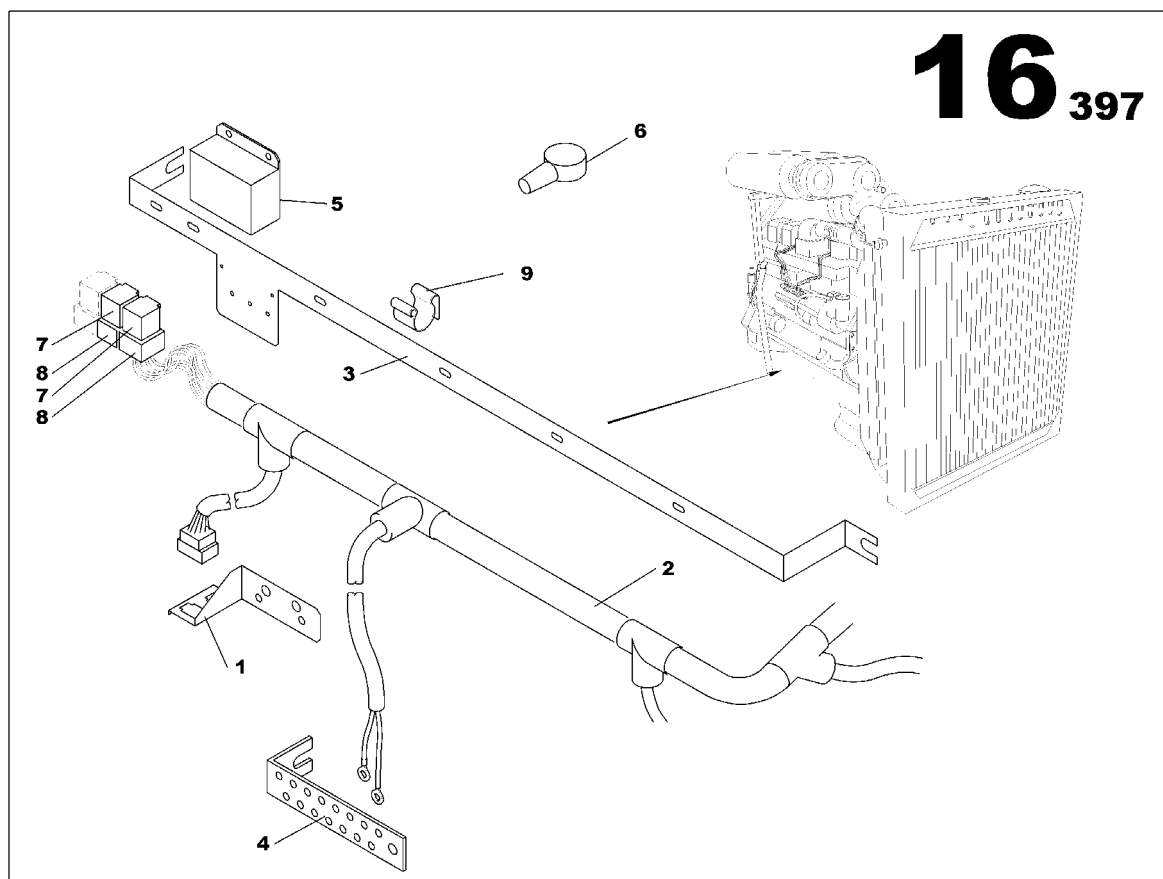
ELECTRONIC REGULATION ASSEMBLY

17140468

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17140518	ELECTRONIC REGUL. SUPPLY WIRING LOOM L300-100-100	1	UN			17140518	

ENGINE WIRING FUNCTION

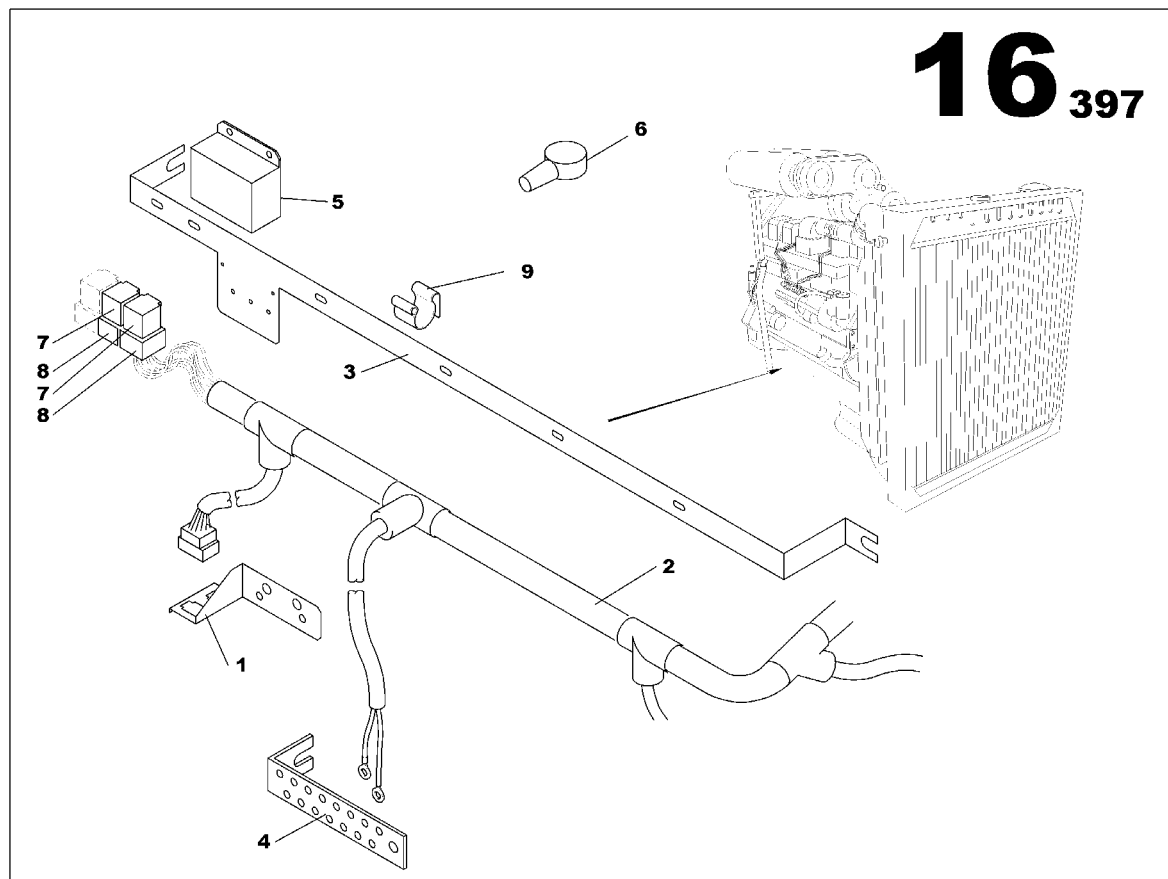


ENGINE WIRING FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85418317	ENGINE WIRING LOOM VO 16L	1	UN			85418317	35
2	17140351	INTELLISYS 010 WIRING LOOM ASSEMBLY JD 6081	1	UN			17140351	37
3	85635712	ELECTRIC SHAFT ASSEMBLY	1	UN			85635712	41

ENGINE WIRING LOOM VO 16L



477021000-00000-00000-00000-00000-00000

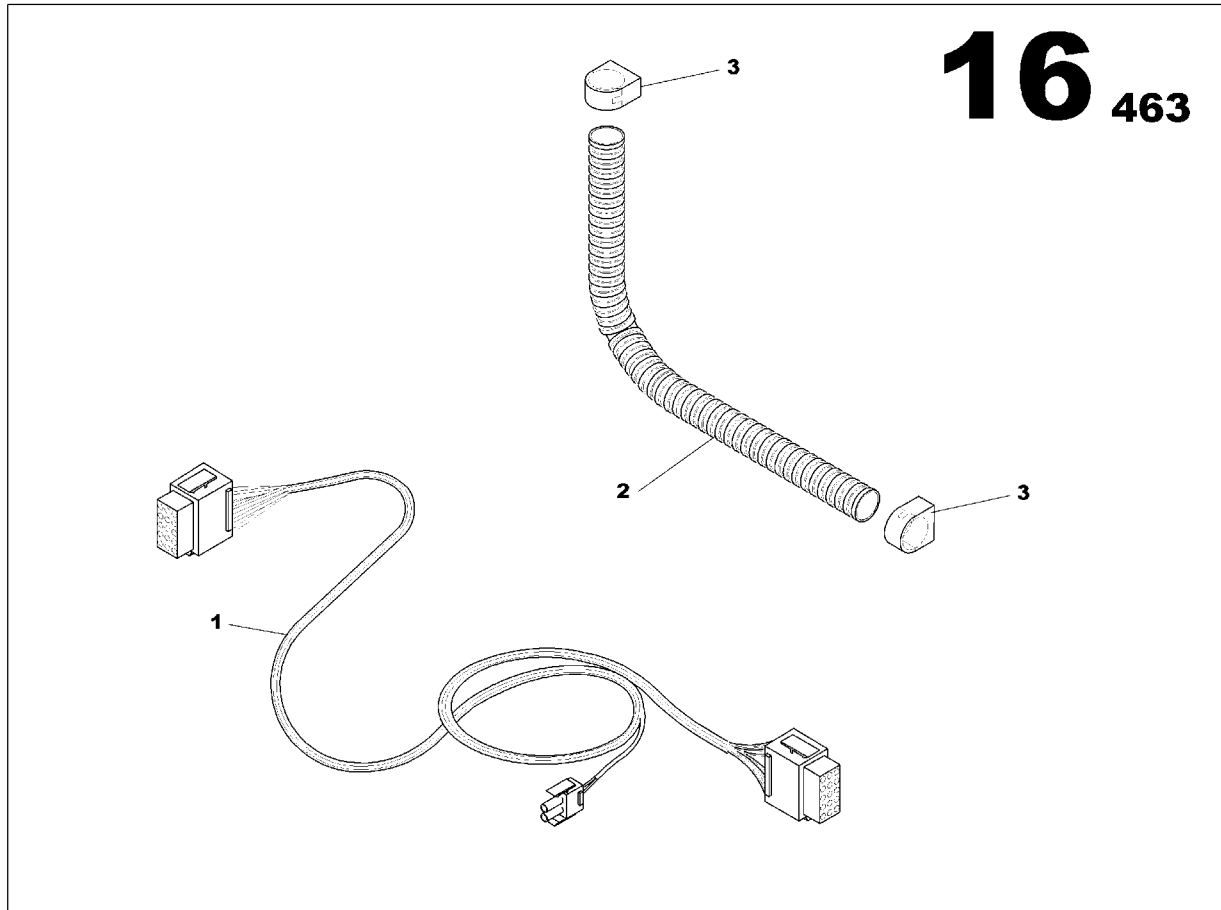
ENGINE WIRING LOOM VO 16L

85418317

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85423788	CONNECTOR BRACKET	1	UN			85423788	
2	85421329	ENGINE WIRING LOOM VOLVO 16L	1	UN			85421329	
3	85423689	WIRING BRACKET VO TAD1631G	1	UN			85423689	
4	85416907	COPPER BAR 5x25	1	UN			85416907	
5	85428100	STARTING RELAY PROTECTION PANEL	1	UN			85428100	
6	85623833	COWL	1	UN			85623833	
7	85423366	RELAY 24V 10/20A	2	UN			85423366	
8	85408912	AUTOMOBILE RELAY BASE	2	UN			85408912	
9	85416584	CLIP-ON BRACKET	2	UN			85416584	

INTELLISYS 010 WIRING LOOM ASSEMBLY JD 6081



7/15/15 1:00 PM C:\Users\JD\Documents\JD 6081\JD 6081.dwg

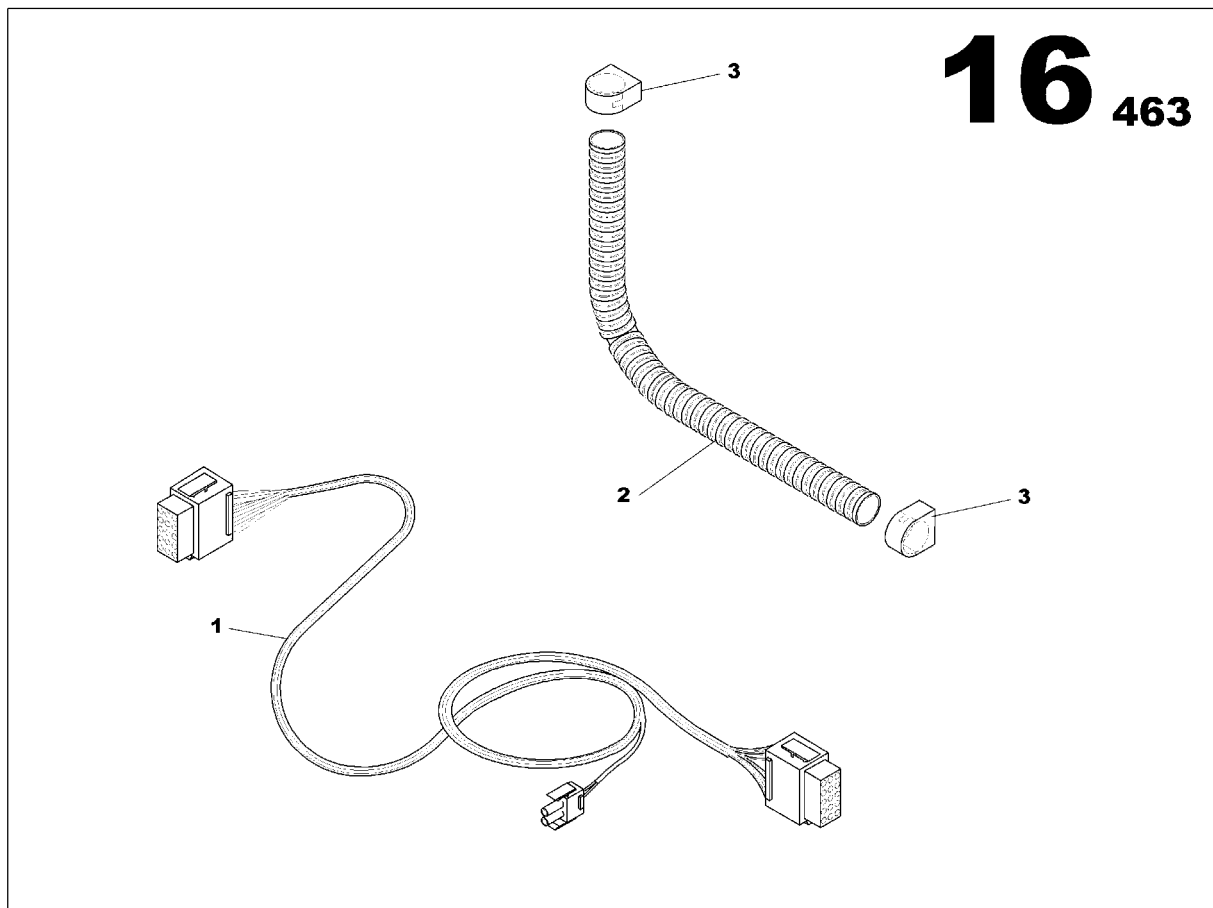
INTELLISYS 010 WIRING LOOM ASSEMBLY JD 6081

17140351

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17140229	INTELLISYS WIRING LOOM 010-BAT	1	UN			17140229	
2	85635704	INTELLISYS 010 WIRING LOOM ASSEMBLY JD 6081	1	UN	03004983		85635704	39

INTELLISYS 010 WIRING LOOM ASSEMBLY JD 6081



7/10/2004 10:00:00 AM - 10/10/2004 10:00:00 AM

INTELLISYS 010 WIRING LOOM ASSEMBLY JD 6081

85635704

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85635217	INTELLISYS WIRING LOOM 010	1	UN			85635217	
2	85427268	ELECTRICAL SHAFT D29	1.7	ML			85427268	
3	85427276	CLIP D29	2	UN			85427276	

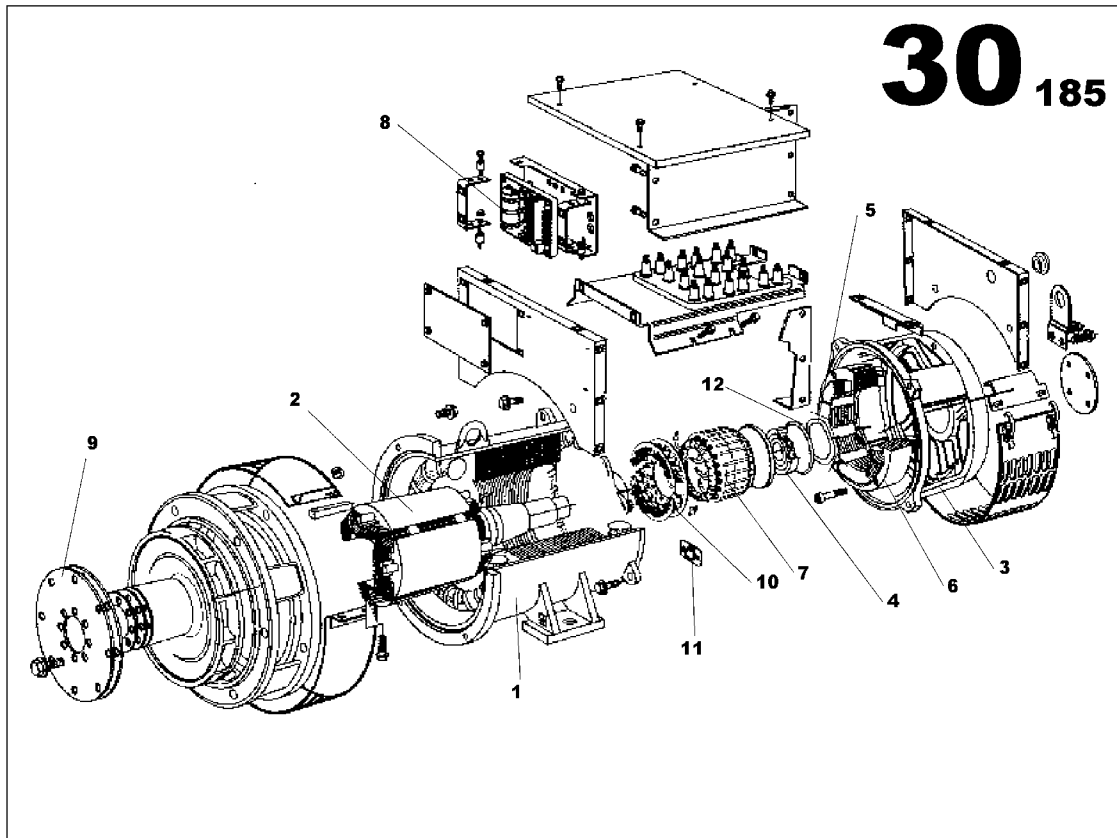
ELECTRIC SHAFT ASSEMBLY

85635712

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85427029	CLIP D29	2	UN			85427029	

ALTERNATOR FUNCTION



PTZ 1000000000 - 0000000000

ALTERNATOR FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139890	OUTPUT CABLES ALTERNATOR ASSEMBLY	1	UN			17139890	45
2		ALTERNATOR	1	UN				49

OUTPUT CABLES ALTERNATOR ASSEMBLY

17139890

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139825	CONNECTION HOUSING	1	UN			17139825	
2	17140658	PIPE UNION PG95	1	UN			17140658	
3	17140948	SCREWS ASSEMBLY	1	UN			17140948	47

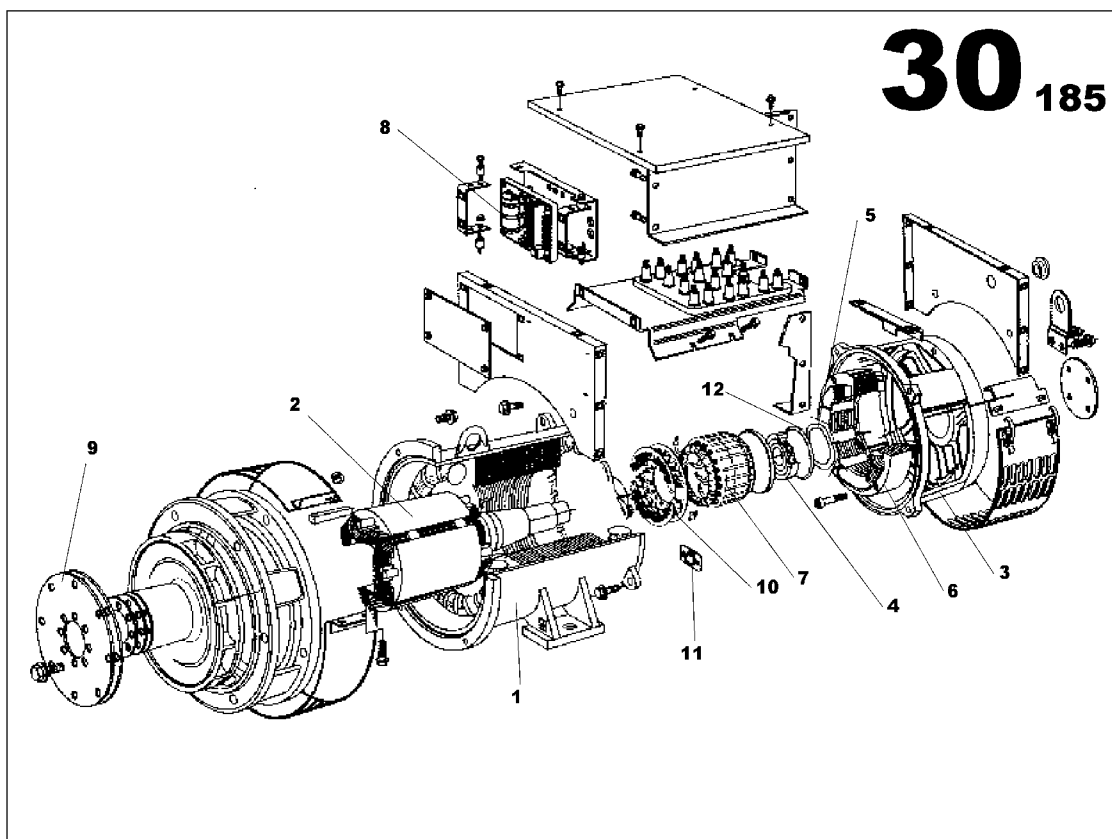
SCREWS ASSEMBLY

17140948

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85507911	NUT M6	4	UN			85507911	
2	85636389	SCREW H M6x16	8	UN			85636389	
3	85636736	WASHER 6x12	4	UN			85636736	

ALTERNATOR



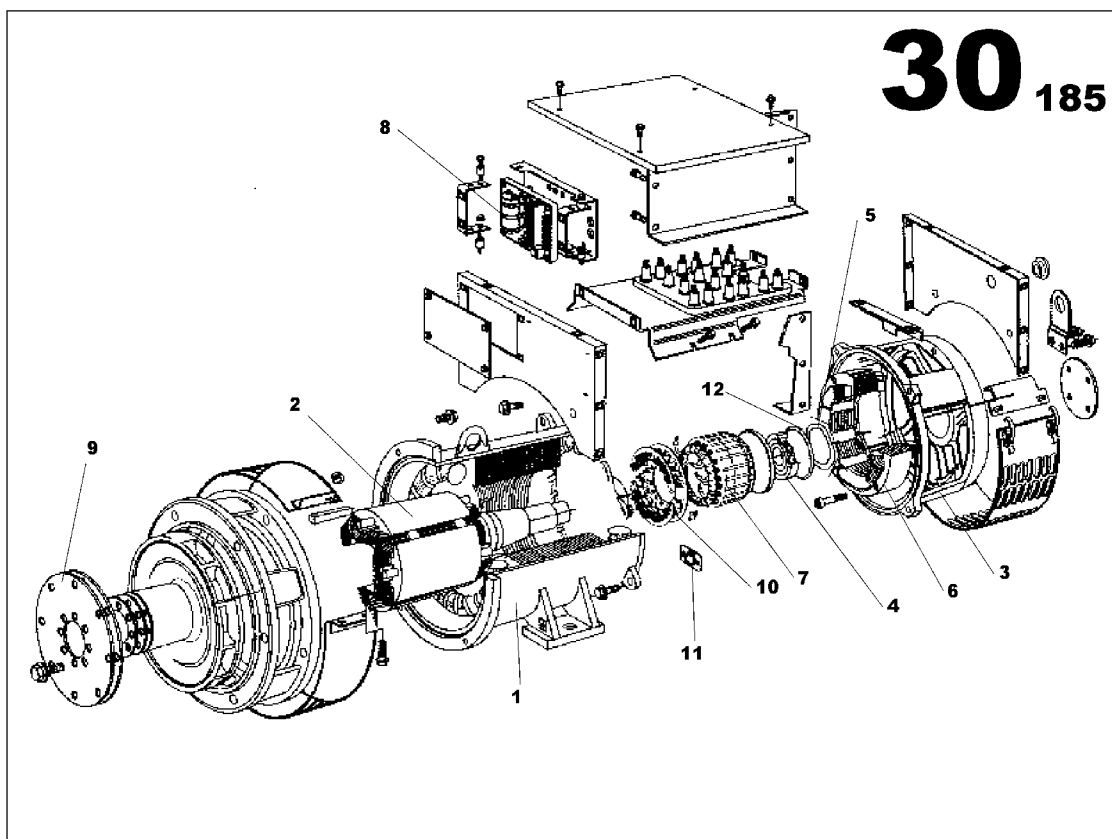
PTZ 1000000000 - 0000000000

ALTERNATOR

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85416683	ALTERNATOR LS 471VL12 SAE 01/14	1	UN			85416683	51

ALTERNATOR LS 471VL12 SAE 01/14



PRODOTTORE: SAE S.p.A. - 20139 MILANO (ITALY)

ALTERNATOR LS 471VL12 SAE 01/14

85416683

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85508844	WOUND STATOR ASSEMBLY <i>Alternator S/N needed to supply this part-</i>	1	UN			85508844	
2	85509131	WOUND ROTOR ASSEMBLY <i>Alternator S/N needed to supply this part-</i>	1	UN			85509131	
3	85508885	N.D.E BRACKET	1	UN			85508885	
4	85425916	BALL BEARING	1	UN			85425916	
5	85509065	WAVY WASHER	1	UN			85509065	
6	85508935	WOUND EXCITER FIELD	1	UN			85508935	
7	85508984	WOUND EXCITER ARMATURE	1	UN			85508984	
8	85425577	GOVERNOR	1	UN			85425577	
9	85425957	COUPLING DISC LSA 471 and 462L6/VL12	1	UN			85425957	
10	85426179	DIODE BRIDGE	1	UN			85426179	
11	85402444	SURGE SUPPRESSOR	1	UN			85402444	
12	85509016	O RING	1	UN			85509016	

COOLER FUNCTION

COOLER FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137068	RADIATOR VO TAD1630G ASSEMBLY	1	UN			17137068	55

RADIATOR VO TAD1630G ASSEMBLY

RADIATOR VO TAD1630G ASSEMBLY

17137068

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137050	RADIATOR VO TAD1630G ASSEMBLY	1	UN			17137050	57

RADIATOR VO TAD1630G ASSEMBLY

17137050

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85421113	VOLVO RADIATOR DRAIN ASSEMBLY	1	UN			85421113	59
2	85497196	PULLEY GUARDS ASSEMBLY	1	UN			85497196	61

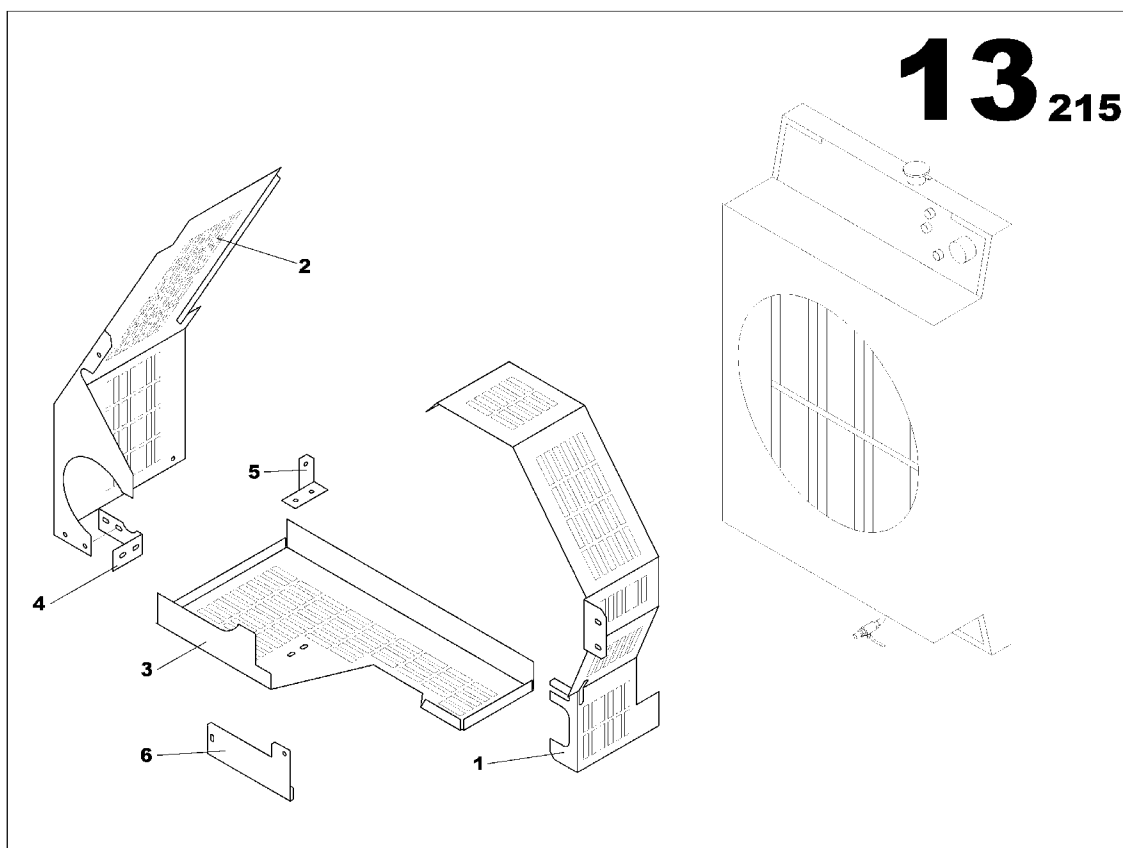
VOLVO RADIATOR DRAIN ASSEMBLY

85421113

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85415701	PIPE UNION REDUCER MAL/MAL M14x150 3/8G	1	UN			85415701	
2	85409258	PIPE UNION MAL/MAL 3/8G	1	UN			85409258	
3	85409308	PIPE UNION ELBOW 90° MAL/FEM 3/8G	1	UN			85409308	
4	85410298	GASKET D14x18	1	UN			85410298	
5	85416451	2 WAYS VALVE	1	UN			85416451	

PULLEY GUARDS ASSEMBLY



1702-1000-0000-0000-0000-0000-0000-0000

PULLEY GUARDS ASSEMBLY

85497196

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85422905	RADIATOR FAN GUARD FRONT VO TAD 16L	1	UN			85422905	
2	85422913	RADIATOR FAN GUARD FRONT VO TAD 16L	1	UN			85422913	
3	85422921	RADIATOR FAN GUARD FRONT VO TAD 16L	1	UN			85422921	
4	85424109	FAN BELT GUARD BRACKET VO TAD16L	1	UN			85424109	
5	85424117	FAN BELT GUARD BRACKET VO TAD16L	1	UN			85424117	
6	85497204	RADIATOR FAN GUARD FRONT VO TAD1630	1	UN			85497204	

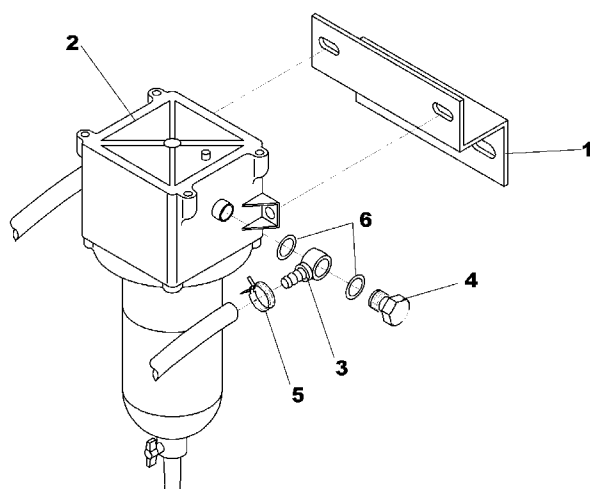
FUEL FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137282	FUEL PREFILTER KIT ASSEMBLY	1	UN			17137282	65
2	17137399	FUEL TANK ASSEMBLY	1	UN			17137399	71

FUEL PREFILTER KIT ASSEMBLY

05₁₁₉



7/15/15 1:00 PM 10/15/15 1:00 PM 10/15/15 1:00 PM

FUEL PREFILTER KIT ASSEMBLY

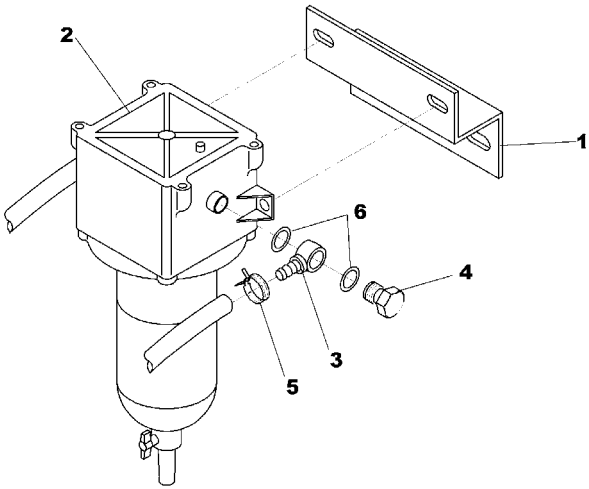
17137282

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137274	FUEL PREFILTER KIT ASSEMBLY	1	UN			17137274	67

FUEL PREFILTER KIT ASSEMBLY

05₁₁₉



7/19/2004 10:00 AM - 10:00 AM

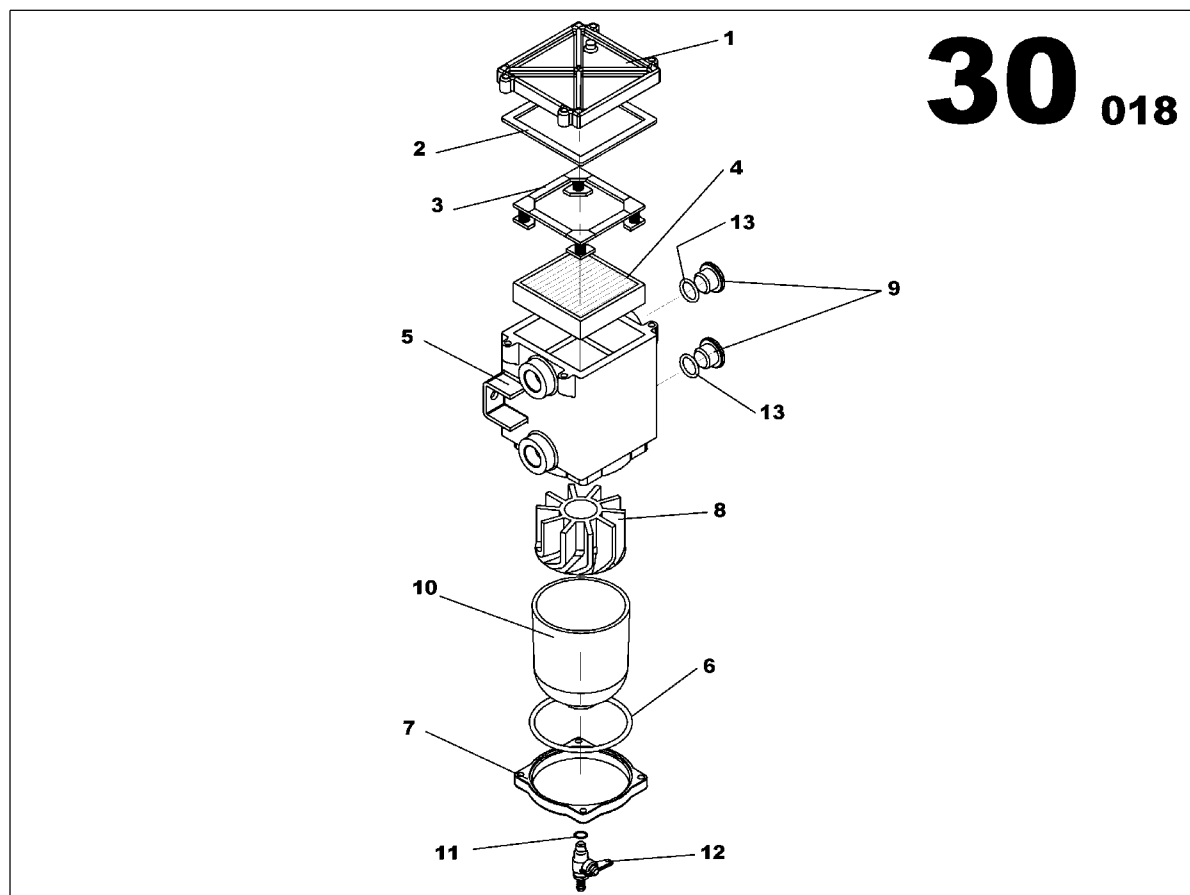
FUEL PREFILTER KIT ASSEMBLY

17137274

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137191	FUEL FILTER BRACKET	1	UN			17137191	
2	85421451	DECANTATION CARTRIDGE FILTER	1	UN			85421451	69
3	85507937	BANJO CONNECTOR MALE D10	2	UN			85507937	
4	85507945	BANJO SCREW M16X150 L28	2	UN			85507945	
5	85509727	SPRING CLAMP D17/19	2	UN			85509727	
6	85507952	GASKET D16x22	4	UN			85507952	

DECANTATION CARTRIDGE FILTER



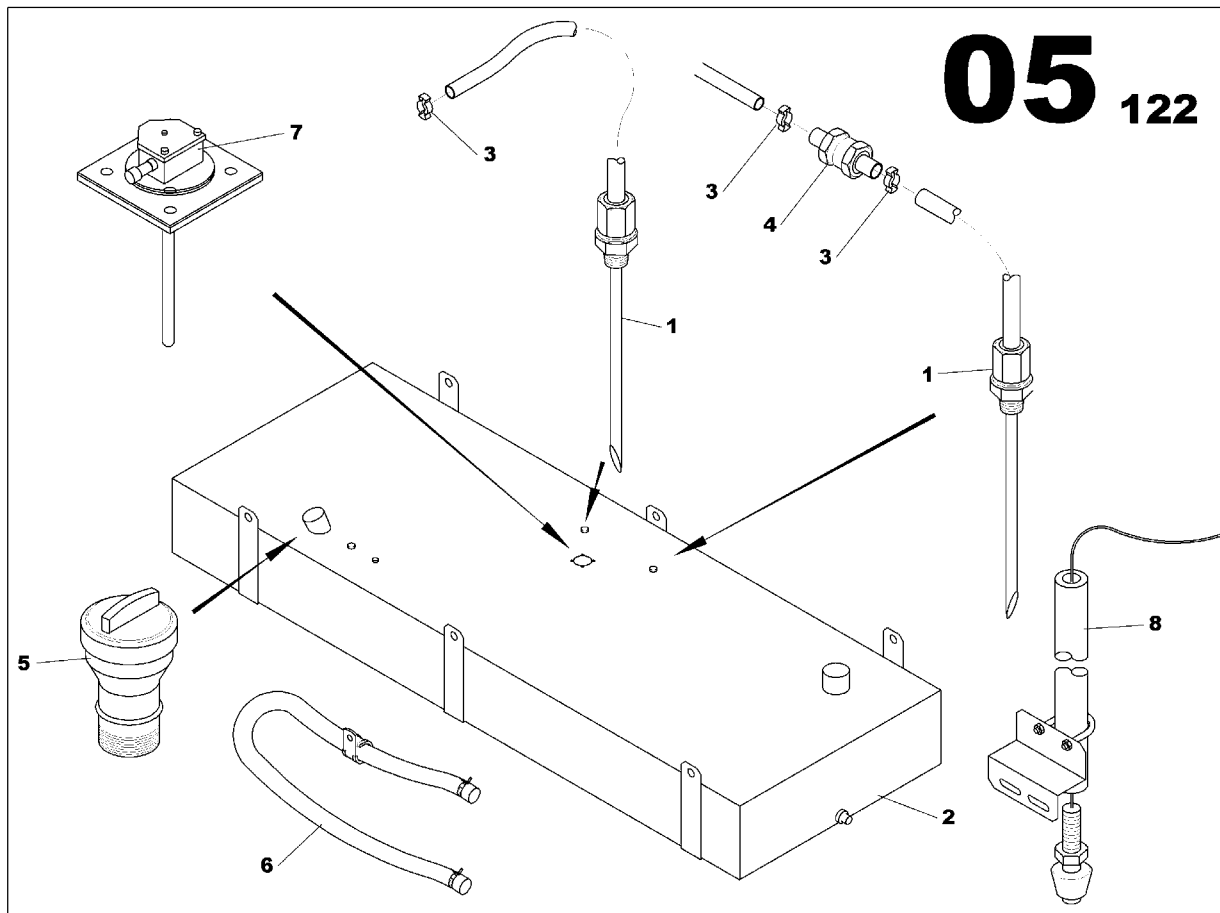
DECANTATION CARTRIDGE FILTER

85421451

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85502557	COVER	1	UN			85502557	
2	85502581	SEPARATOR FILTER LID GASKET	1	UN			85502581	
3	85502599	SEPARATOR FILTER SPRING CASSETTE	1	UN			85502599	
4	85401644	SEPARATOR FILTER CARTRIDGE	1	UN			85401644	
5	85502946	SEPARATOR FILTER HOUSING	1	UN			85502946	
6	85502953	SEPARATOR FILTER BOWL GASKET	1	UN			85502953	
7	85502961	SEPARATOR FILTER BOWL RETAINER RING	1	UN			85502961	
8	85502979	SEPARATOR FILTER CENTRIFUGE	1	UN			85502979	
9	85502987	PLUG	2	UN			85502987	
10	85502995	SEPARATOR FILTER BOWL	1	UN			85502995	
11	85503001	SEPARATOR FILTER O-RING	1	UN			85503001	
12	85503019	SEPARATOR FILTER DRAIN COCK	1	UN			85503019	
13	85425551	GASKET D16x20	2	UN			85425551	

FUEL TANK ASSEMBLY



7/19/13 10:00 AM 10/13/13 10:00 AM 10/13/13 10:00 AM

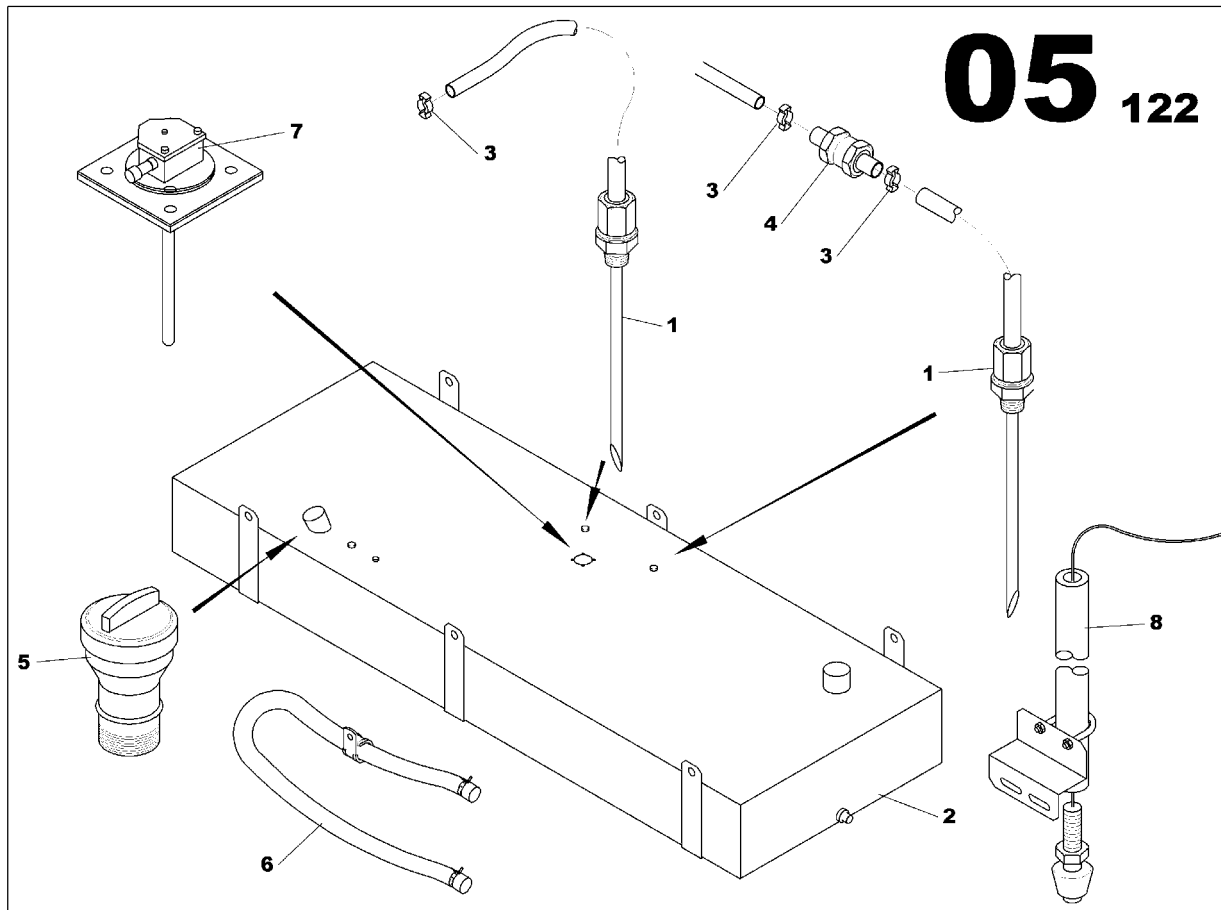
FUEL TANK ASSEMBLY

17137399

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137381	FUEL TANK ASSEMBLY	1	UN			17137381	73

FUEL TANK ASSEMBLY



7/10/2004/05/08/2004 - 05/08/2004/05/08/2004

FUEL TANK ASSEMBLY

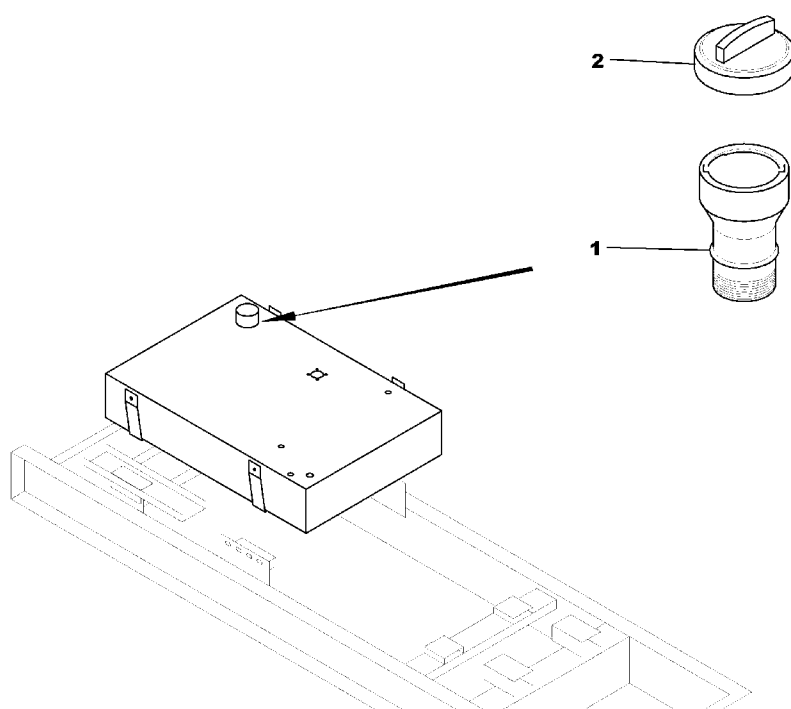
17137381

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137233	FUEL SUCCION PIPE L540 D10 1/2G	2	UN			17137233	
2	17137332	TANK 1770L	1	UN			17137332	
2	17137332	TANK 1770L	1	UN			17137332	
3	85509727	SPRING CLAMP D17/19	6	UN			85509727	
4	85417632	NON RETURN VALVE	1	UN			85417632	
5	85629541	FUEL FILLING FUNNEL BASE TANK	1	UN			85629541	75
6	17130196	COMBUSTIBLE VENT TANK ASSEMBLY	1	UN			17130196	77
7	85404580	TRANS. FUEL LEVEL ASSEMBLY	1	UN			85404580	79
8	17138017	LEAKAGE DETECTION RETENTION BUND ASSEMBLY	1	UN			17138017	
8	17138017	LEAKAGE DETECTION RETENTION BUND ASSEMBLY	1	UN			17138017	81

FUEL FILLING FUNNEL BASE TANK

05 072



REF: 400-4 EXPANSION - 1700-0011-0012-0013-0014-0015

FUEL FILLING FUNNEL BASE TANK

85629541

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85403517	FUEL FILLING FUNNEL BASE TANK	1	UN			85403517	
2	85509222	TANK CAP	1	UN			85509222	

COMBUSTIBLE VENT TANK ASSEMBLY

17130196

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85416436	FLEXIBLE HOSE D8x14	1	ML			85416436	
2	17130824	SPRING CLAMP D10/13	1	UN			17130824	
3	17130816	CLAMP D20	2	UN			17130816	

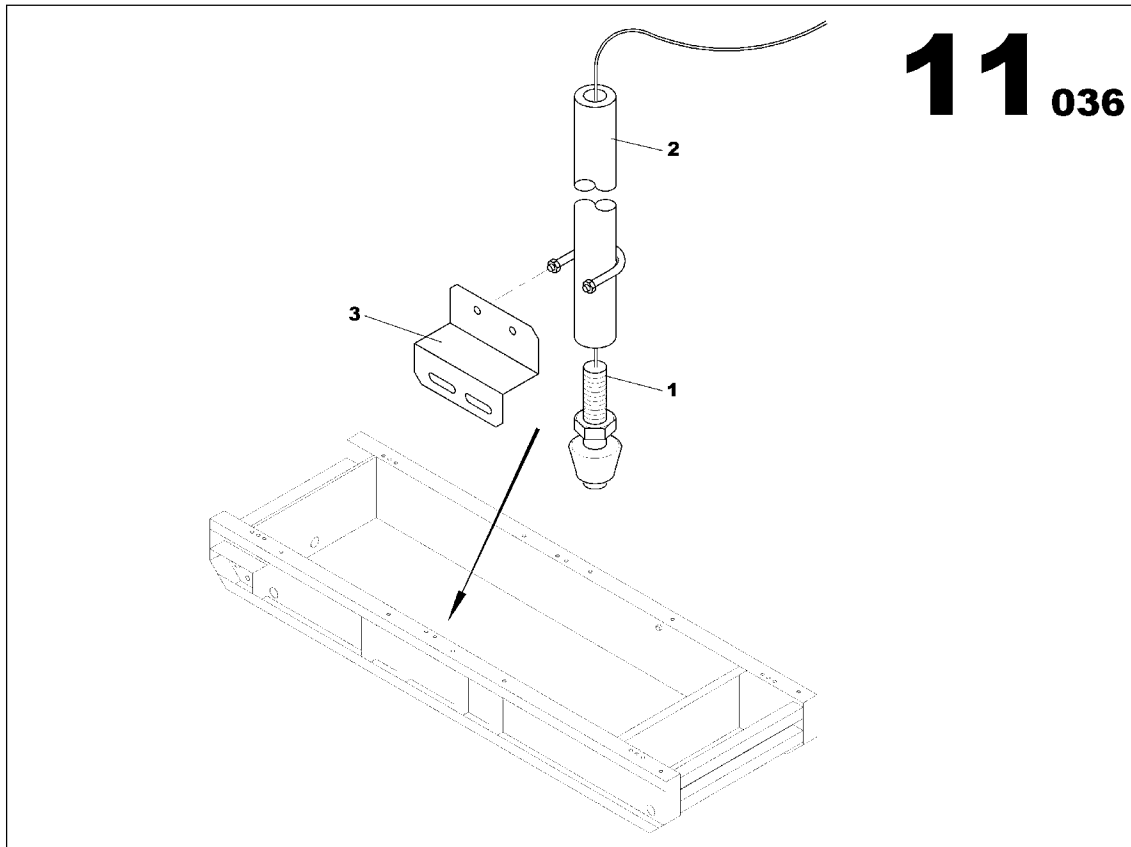
TRANS. FUEL LEVEL ASSEMBLY

85404580

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85403509	LEVEL SENSOR ADAPTER	1	UN			85403509	
2	85404572	LEVEL SENSOR	1	UN			85404572	
3	85409068	SQARE FLANGE GASKET	1	UN			85409068	
4	85409076	ROUND FLANGE GASKET	1	UN			85409076	

LEAKAGE DETECTION RETENTION BUND ASSEMBLY



1710211036-000000-000000-000000-000000

LEAKAGE DETECTION RETENTION BUND ASSEMBLY

17138017

Part numbers listed are only parts used in this model

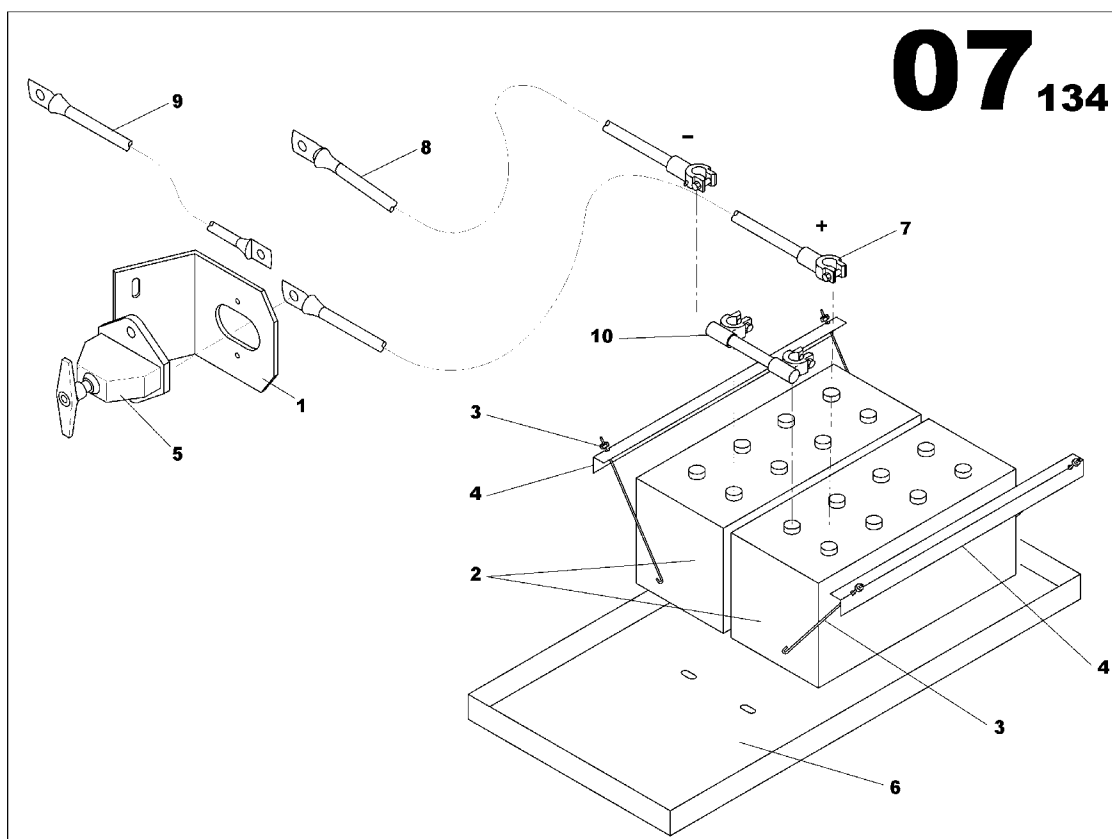
Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85417459	LEVEL SWITCH	1	UN			85417459	
2	17132325	LEVEL SWITCH BRACKET	1	UN			17132325	
3	17139692	LEVEL SWITCH BRACKET	1	UN			17139692	

STARTING FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137704	ELECTRIC STARTER ASSEMBLY	1	UN			17137704	85

ELECTRIC STARTER ASSEMBLY



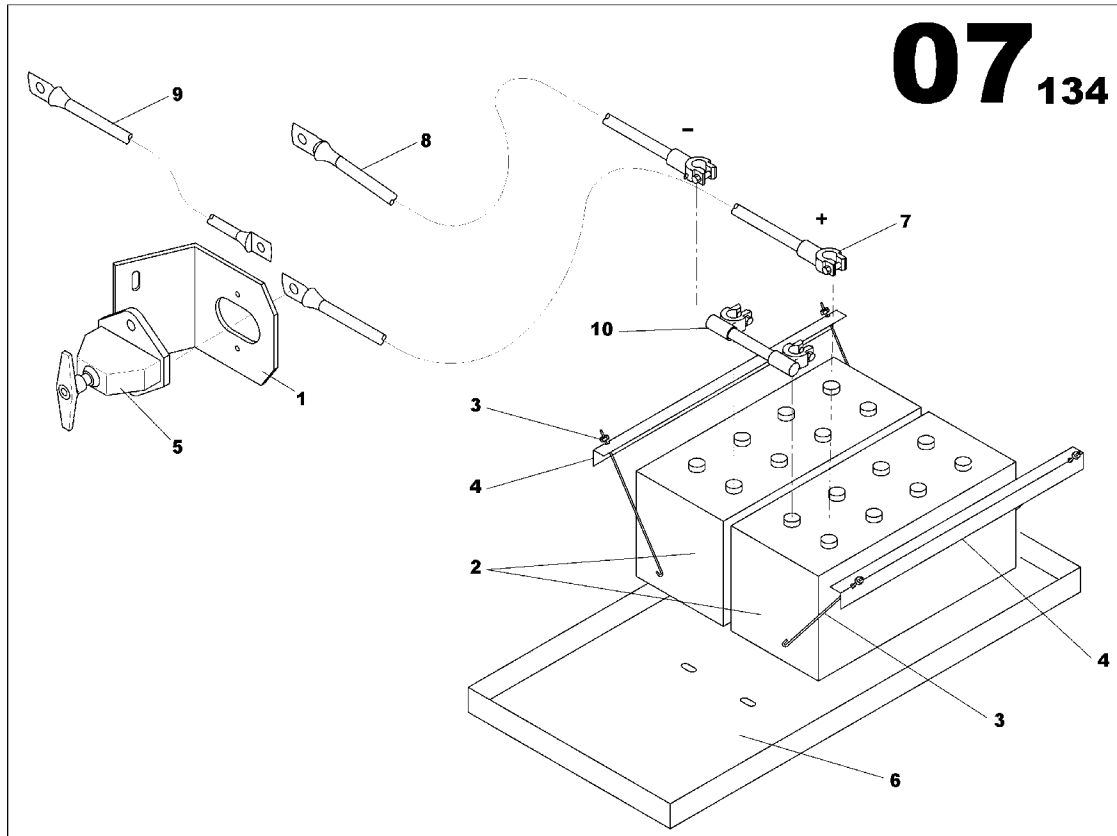
ELECTRIC STARTER ASSEMBLY

17137704

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137696	ELECTRIC STARTER ASSEMBLY	1	UN			17137696	87

ELECTRIC STARTER ASSEMBLY



ELECTRIC STARTER ASSEMBLY

17137696

Part numbers listed are only parts used in this model

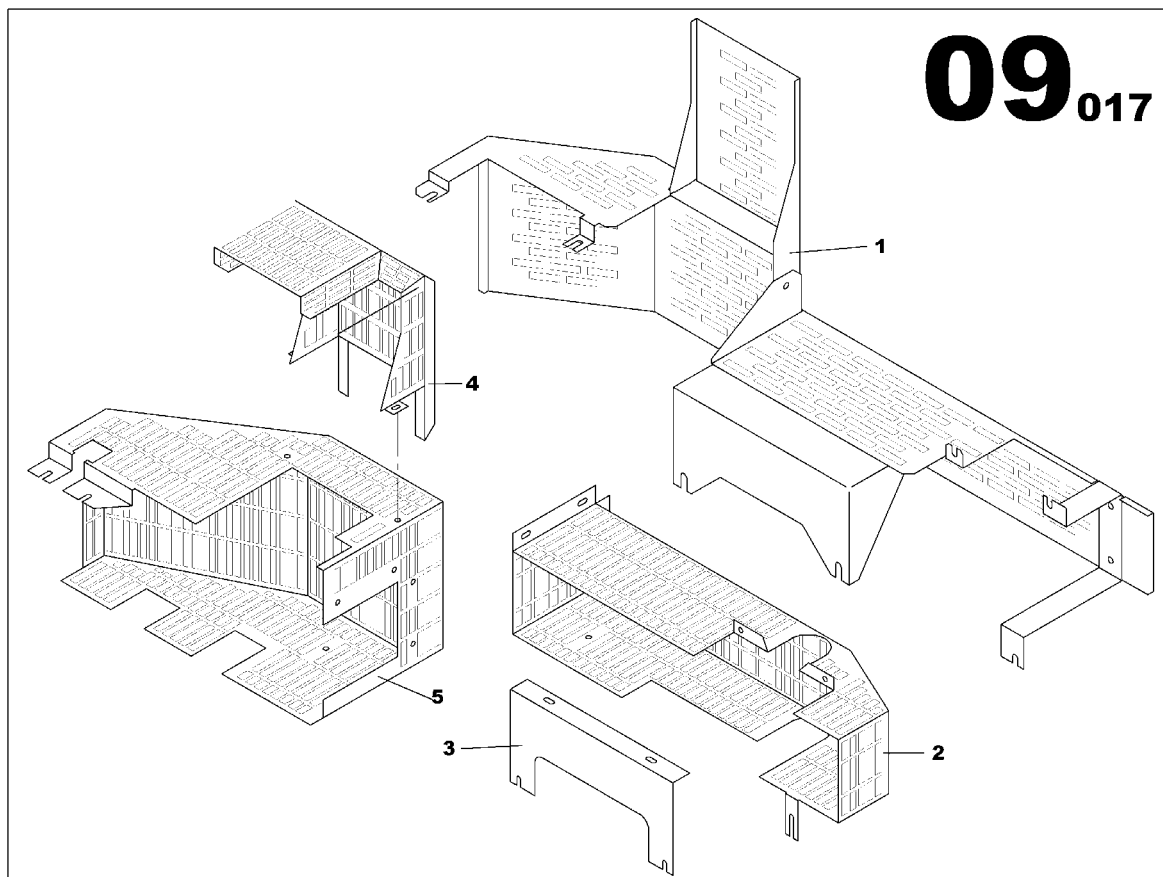
Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85403707	BATTERY ISOLATOR BRACKET	1	UN			85403707	
2	17141110	STARTING BATTERY 12V 170Ah 1000AE	2	UN	04007707		17141110	
2	85416568	STARTING BATTERY 12V 160Ah 650A	2	UN	0	04007706	17141110	
3	85424349	ACCUMULATOR FIXING STRETCH	4	UN			85424349	
4	85417806	STARTING BATTERY BRACKET ANGLE BAR 2 HOLES	2	UN			85417806	
5	17137589	BATTERY ISOLATOR SWITCH 2500A	1	UN			17137589	
6	17137613	BATTERY SUPPORT BRACKET	1	UN			17137613	
7	85417277	BATTERY CABLE(+) 70mm2 L700 RED	1	UN			85417277	
8	85417236	BATTERY CABLE(-) 70mm2 L1500 BLACK	1	UN			85417236	
9	85417210	BATTERY CABLE 70mm2 L1100 RED	1	UN			85417210	
10	85417251	BATTERY CABLE5(+)(-) 70mm2 L500 BLACK	1	UN			85417251	

EXHAUST FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85420206	HOT SPOT GUARDS ASSEMBLY	1	UN			85420206	91
2	17137852	EXHAUST MUFFLER M229 ASSEMBLY	1	UN			17137852	95

HOT SPOT GUARDS ASSEMBLY



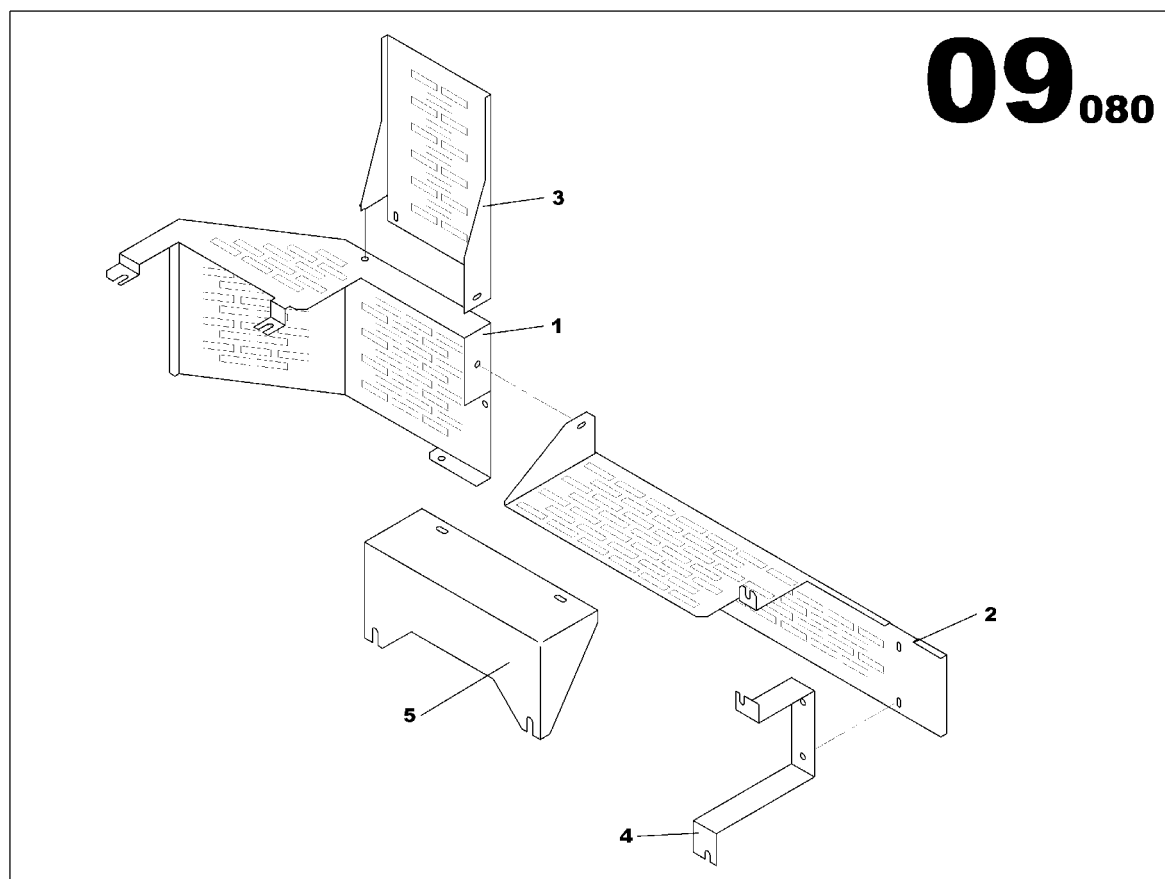
HOT SPOT GUARDS ASSEMBLY

85420206

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85626935	HOT SPOT GUARDS ASSEMBLY	1	UN			85626935	93
2	85422830	HOT SPOT GUARD VO 16L COLLECTOR, FRONT	1	UN			85422830	
3	85424091	HOT SPOT GUARD BRACKET VO 16L TURBO	1	UN			85424091	
4	85622348	HOT SPOT GUARD VO	1	UN			85622348	
5	85622355	HOT SPOT GUARD VO	1	UN			85622355	

HOT SPOT GUARDS ASSEMBLY



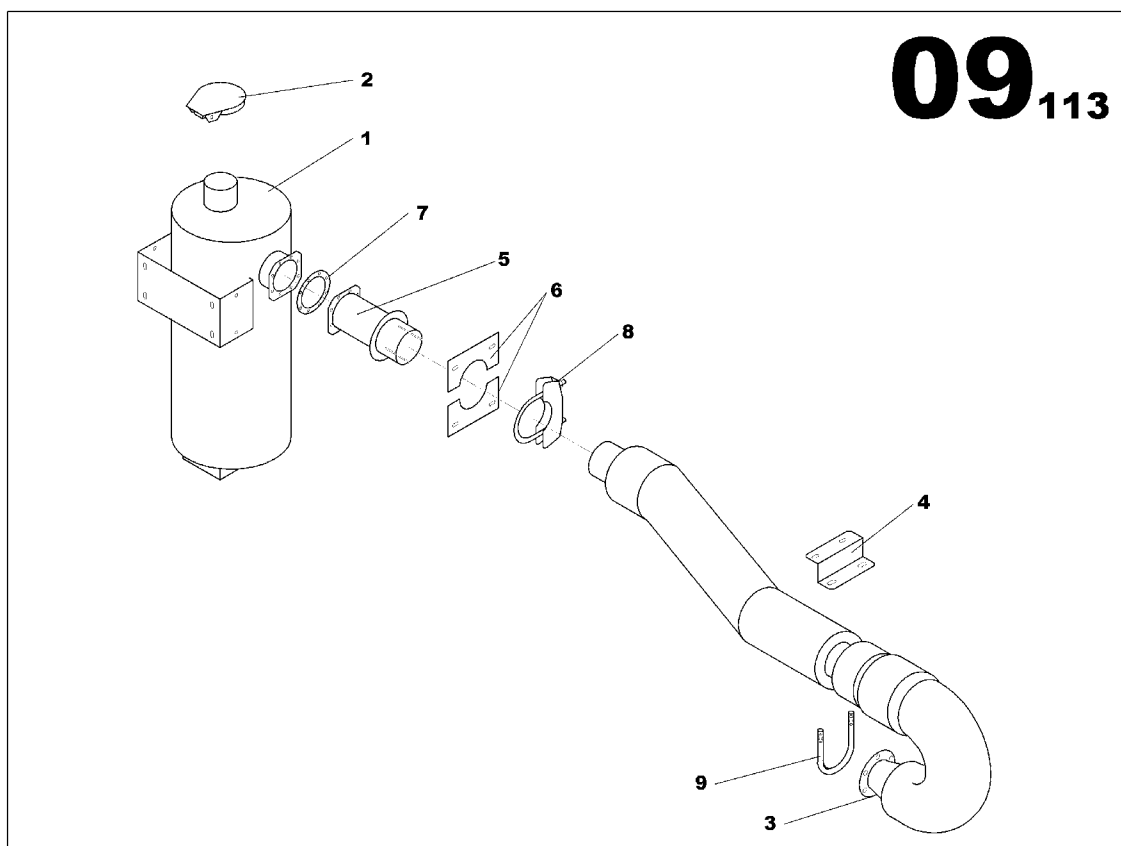
HOT SPOT GUARDS ASSEMBLY

85626935

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138256	HOT SPOT GUARD VO 16L COLLECTOR, RIGHT	1	UN			17138256	
2	17138264	HOT SPOT GUARD VO 16L COLLECTOR, LEFT	1	UN			17138264	
3	17138272	HOT SPOT GUARD VO 16L TURBOP	1	UN			17138272	
4	17138280	HOT SPOT GUARD BRACKET VO 16L LEFT	1	UN			17138280	
5	17138298	HOT SPOT GUARD BRACKET VO 16L LOWER	1	UN			17138298	

EXHAUST MUFFLER M229 ASSEMBLY



17702 (08/04/04) - 01/17/00 - 01/17/00 (08/04/04)

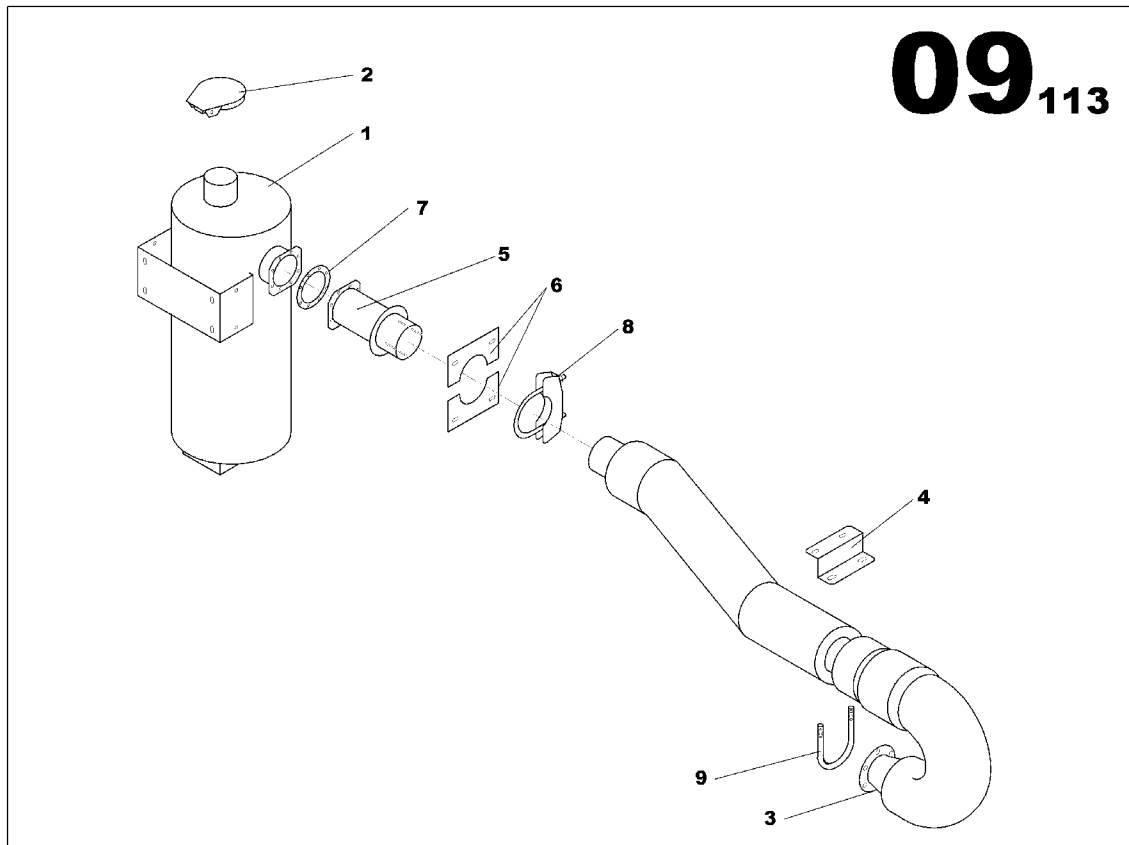
EXHAUST MUFFLER M229 ASSEMBLY

17137852

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137845	EXHAUST MUFFLER M229 ASSEMBLY	1	UN			17137845	97

EXHAUST MUFFLER M229 ASSEMBLY



17702 (08/04/04) - 01/17/00 - 01/17/00 (08/04/04)

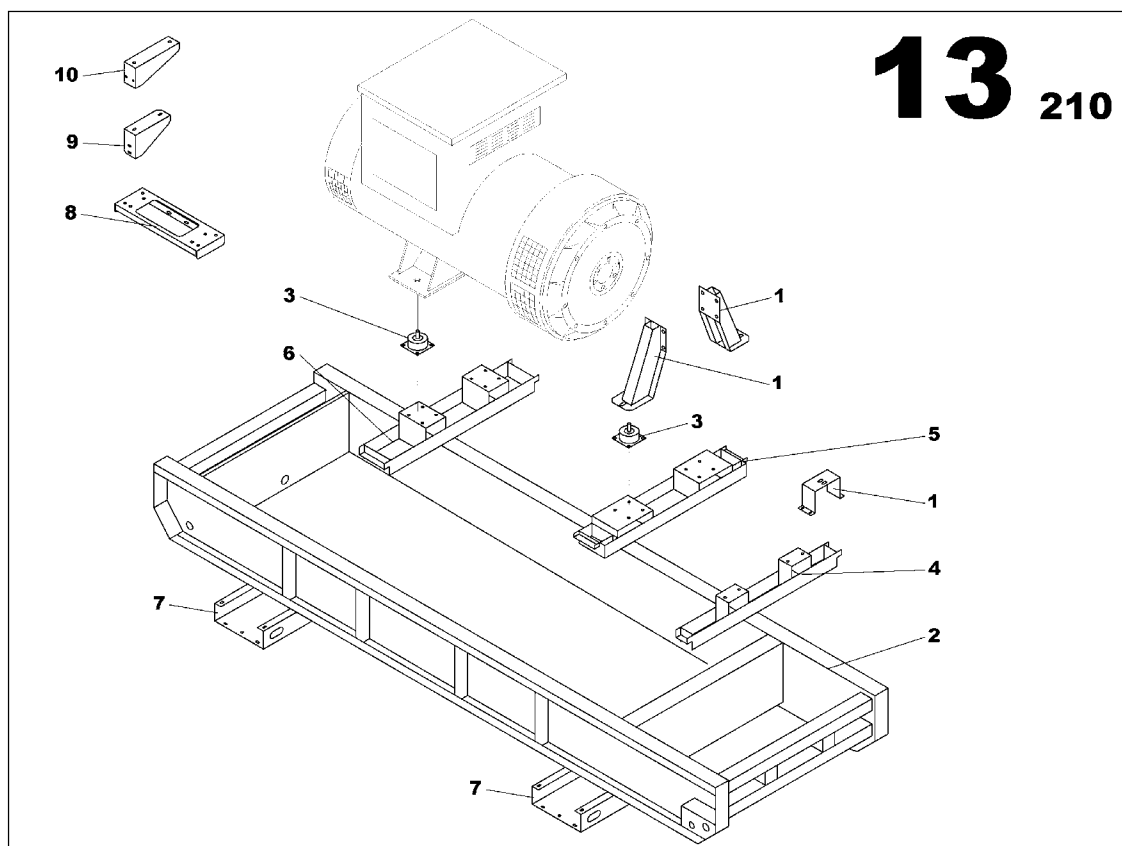
EXHAUST MUFFLER M229 ASSEMBLY

17137845

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85423614	40dB MUFFLER	1	UN			85423614	
2	85622256	EXHAUST RAIN FLAP D193	1	UN			85622256	
3	17137878	EXHAUST PIPE D140 VO M229	1	UN			17137878	
4	17137928	EXHAUST HOSE M229 BRACKET	1	UN			17137928	
5	17138009	MUFFLER EXTENSION	1	UN			17138009	
6	17138454	PLATEN PANEL ALTERNATOR OPTION	2	UN			17138454	
7	85622652	ROUND FLANGE GASKET	1	UN			85622652	
8	85417780	HOSE CLAMP D140	1	UN			85417780	
9	85417764	HOSE CLAMP D140	1	UN			85417764	

FRAME FUNCTION



© 2004 LUBBERG & CO. S.p.A. - 20139 Milano (Italy)

FRAME FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138124	FRAME ASSEMBLY	1	UN			17138124	101
2	85501856	G550 ACCESSORY ASSEMBLY	1	UN			85501856	105

FRAME ASSEMBLY

17138124

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138116	FRAME M229 ASSEMBLY	1	UN			17138116	103

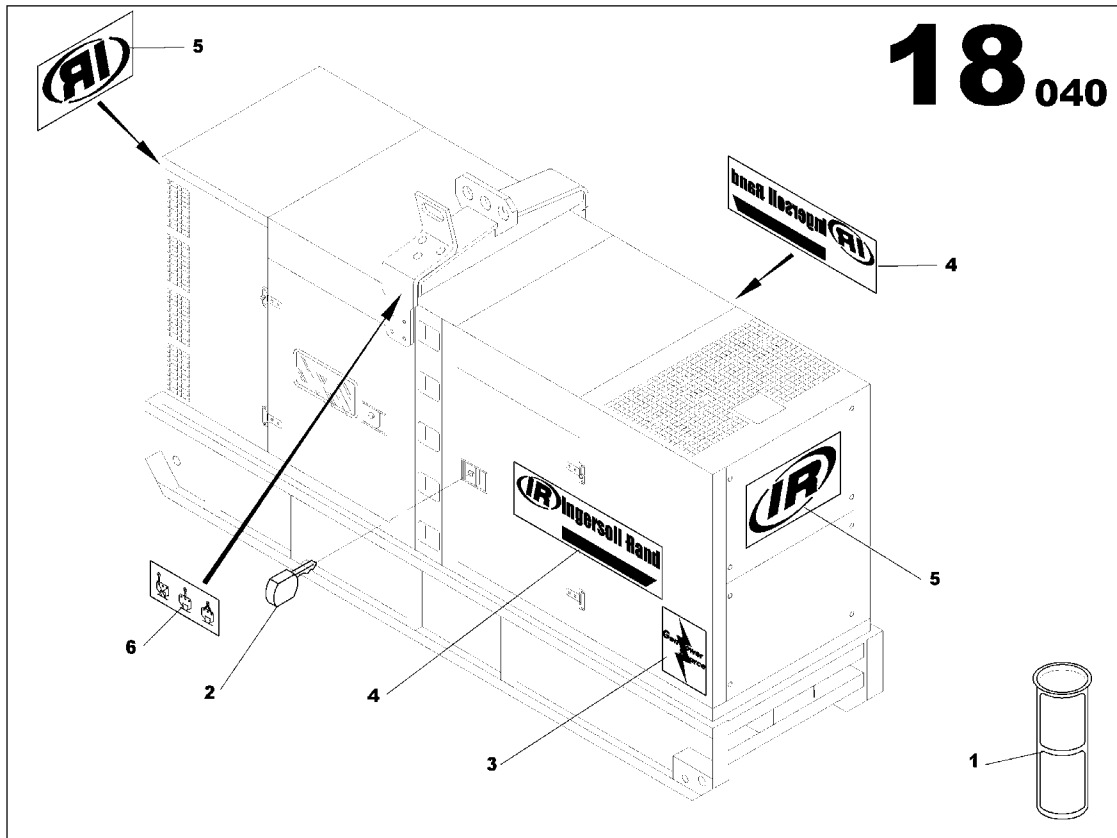
FRAME M229 ASSEMBLY

17138116

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85423986	ENGINE SUPPORT VO 16L LEFT RIGHT SIDE	2	UN			85423986	
2	17138041	FRAME VO TAD1631 M229	1	UN			17138041	
3	85401875	ANTI-VIBRATION MOUNT 0800daN 8.5mm	4	UN			85401875	
4	17138405	RADIATOR TRAVERSE	1	UN			17138405	
5	17138413	ENGINE TRAVERSE M229	1	UN			17138413	
6	17138421	ALTERNATOR TRAVERSE M229	1	UN			17138421	
7	17138447	FORK LIFT CHANNEL	2	UN			17138447	
8	17132218	CONTROL PANEL BRACKET M227	1	UN			17132218	
9	17139700	BRACKET SQUARE	2	UN			17139700	
10	17140138	AIPR BRACKET	2	UN			17140138	

G550 ACCESSORY ASSEMBLY



17702 (08/04/04) - 04/17/00 - 04/17/00 (04/04/04)

G550 ACCESSORY ASSEMBLY

85501856

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85633386	FUEL FILTER-SCREEN	1	UN			85633386	
2	85509263	WBH LATCH KEY	1	UN			85509263	
3	85506467	STICKER	1	UN			85506467	
4	85503894	STICKER G550	2	UN			85503894	
5	17141037	DECALS ASSEMBLY	1	UN			17141037	107
6	22207054	STICKER OPERATING INSTRUCTIONS	1	UN			22207054	

DECALS ASSEMBLY

17141037

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85500213	STICKER IR	2	UN			85500213	
2	17141029	STICKER	1	UN			17141029	

CANOPY FUNCTION

CANOPY FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138207	FITTINGS M229 VO TAD1631GE ASSEMBLY	1	UN			17138207	111
2	17138892	CANOPY M229 ASSEMBLY	1	UN			17138892	123
3	17139502	CENTRAL LIFTING ARCH ASSEMBLY	1	UN			17139502	129
4	85634616	EMERGENCY STOP PANEL ASSEMBLY	1	UN			85634616	
5	85407906	EARTH ROD WITH CABLE CANOPY ASSEMBLY	1	UN			85407906	133

FITTINGS M229 VO TAD1631GE ASSEMBLY

FITTINGS M229 VO TAD1631GE ASSEMBLY

17138207

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138199	M229 MISCELLANEOUS ASSEMBLY	1	UN			17138199	113

M229 MISCELLANEOUS ASSEMBLY

17138199

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139809	CABLE OUTLET PLATE	1	UN			17139809	
2	17137183	OIL CRANKCASE	1	UN			17137183	115
3	17139171	RADIATOR BASE M229 PLATE ASSEMBLY	1	UN			17139171	117
4	85407922	GROUND WIRES ASSEMBLY	1	UN			85407922	119
5	17141011	CANOPY/FRAME M229 GASKET ASSEMBLY	1	UN			17141011	121

OIL CRANKCASE

17137183

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17140914	NUT H	1	UN			17140914	
2	17140955	PIPE UNION MAL/MAL 1G	1	UN			17140955	

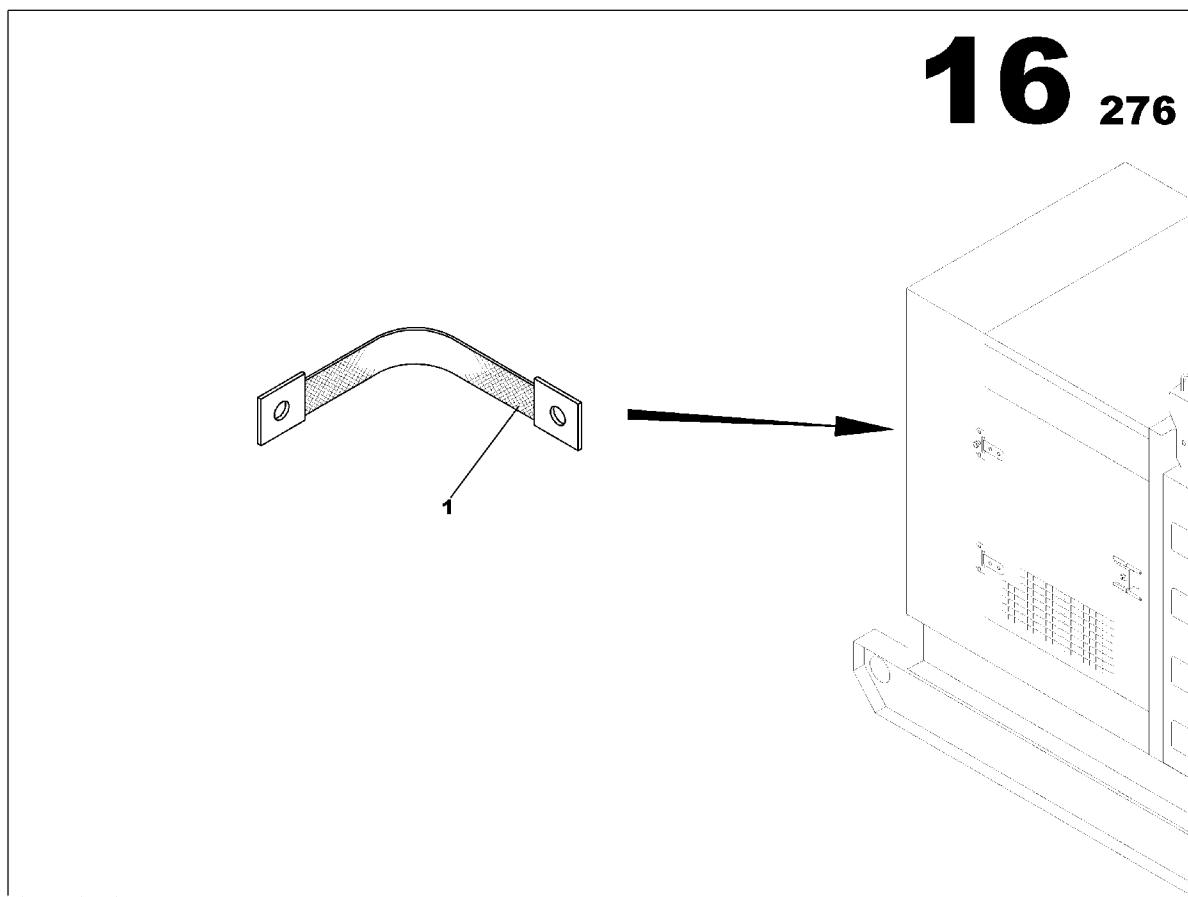
RADIATOR BASE M229 PLATE ASSEMBLY

17139171

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139155	RADIATOR PANEL LOWER M229	1	UN			17139155	
2	17139163	RADIATOR LEFT/RIGHT PANEL M229	2	UN			17139163	
3	17139288	RADIATOR UPPER PANEL M229	1	UN			17139288	

GROUND WIRES ASSEMBLY



REF: 400-4 EXPANDED 1700-2000-0000-0000

GROUND WIRES ASSEMBLY
85407922

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85406460	GROUND WIRE 16mm2	4	UN			85406460	

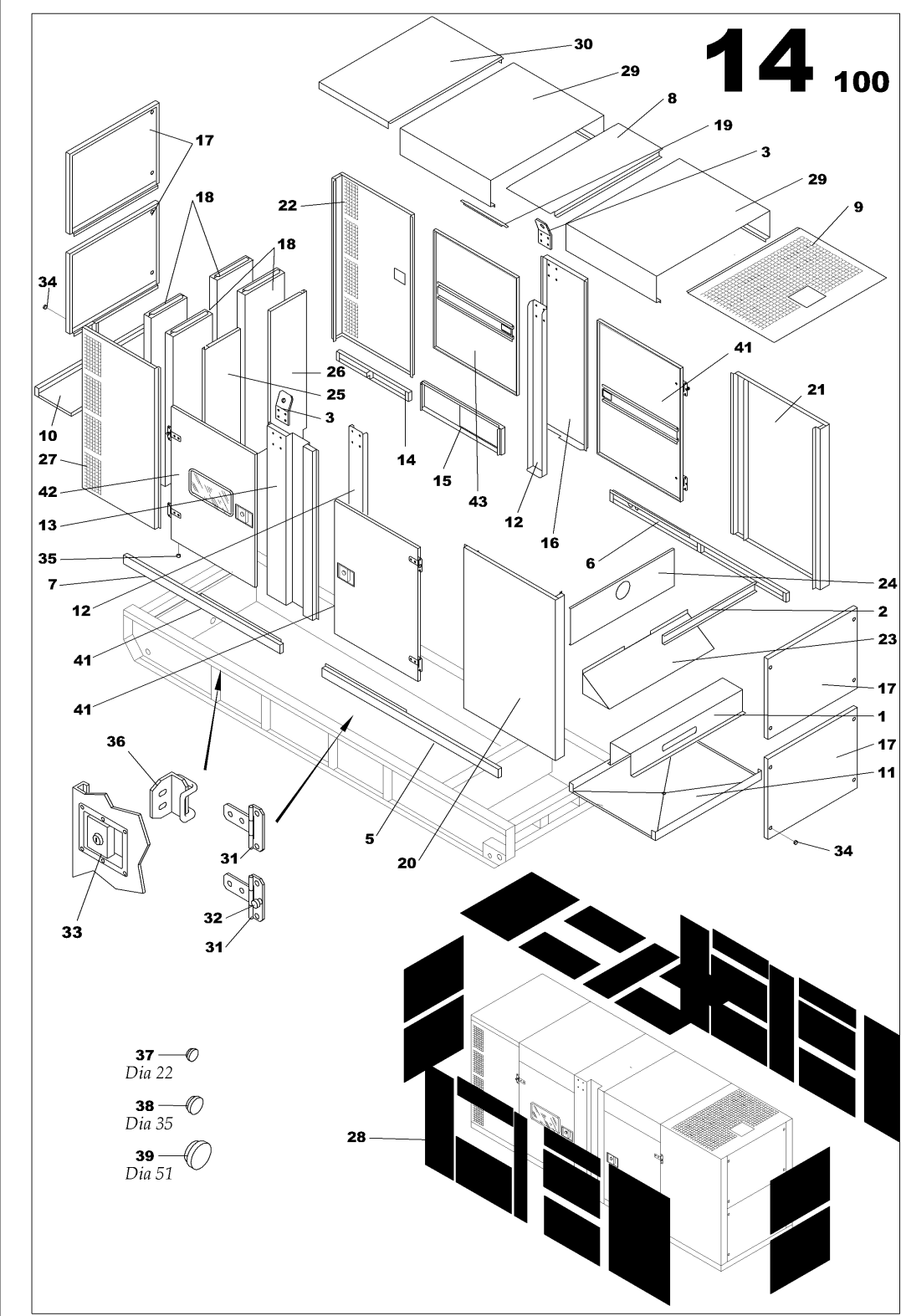
CANOPY/FRAME M229 GASKET ASSEMBLY

17141011

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17133349	LINEAR SEAL	1.48	M			17133349	
1	17133349	LINEAR SEAL	3.47	M			17133349	

CANOPY M229 ASSEMBLY



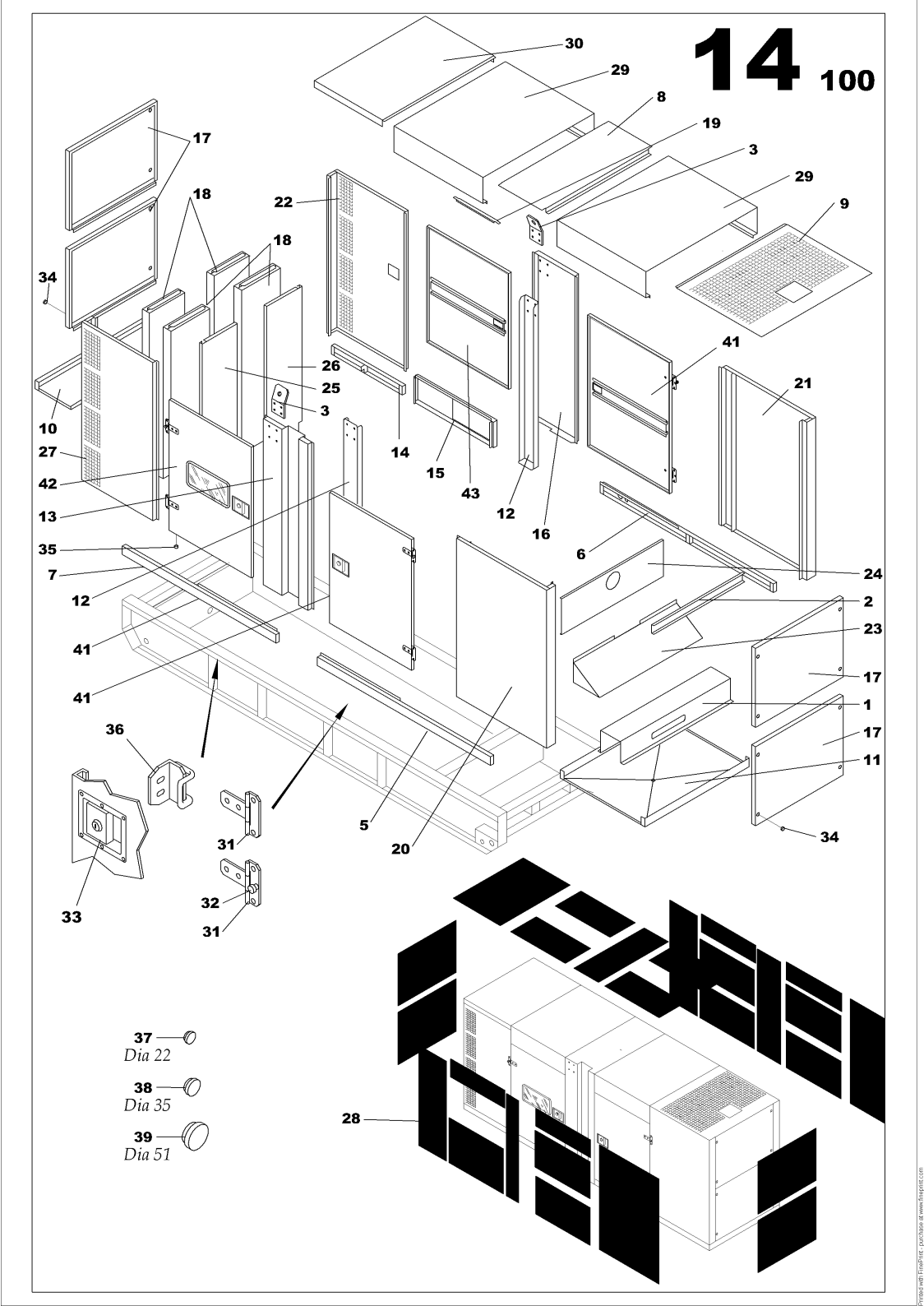
CANOPY M229 ASSEMBLY

17138892

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138884	CANOPY M229 ASSEMBLY	1	UN			17138884	125

CANOPY M229 ASSEMBLY



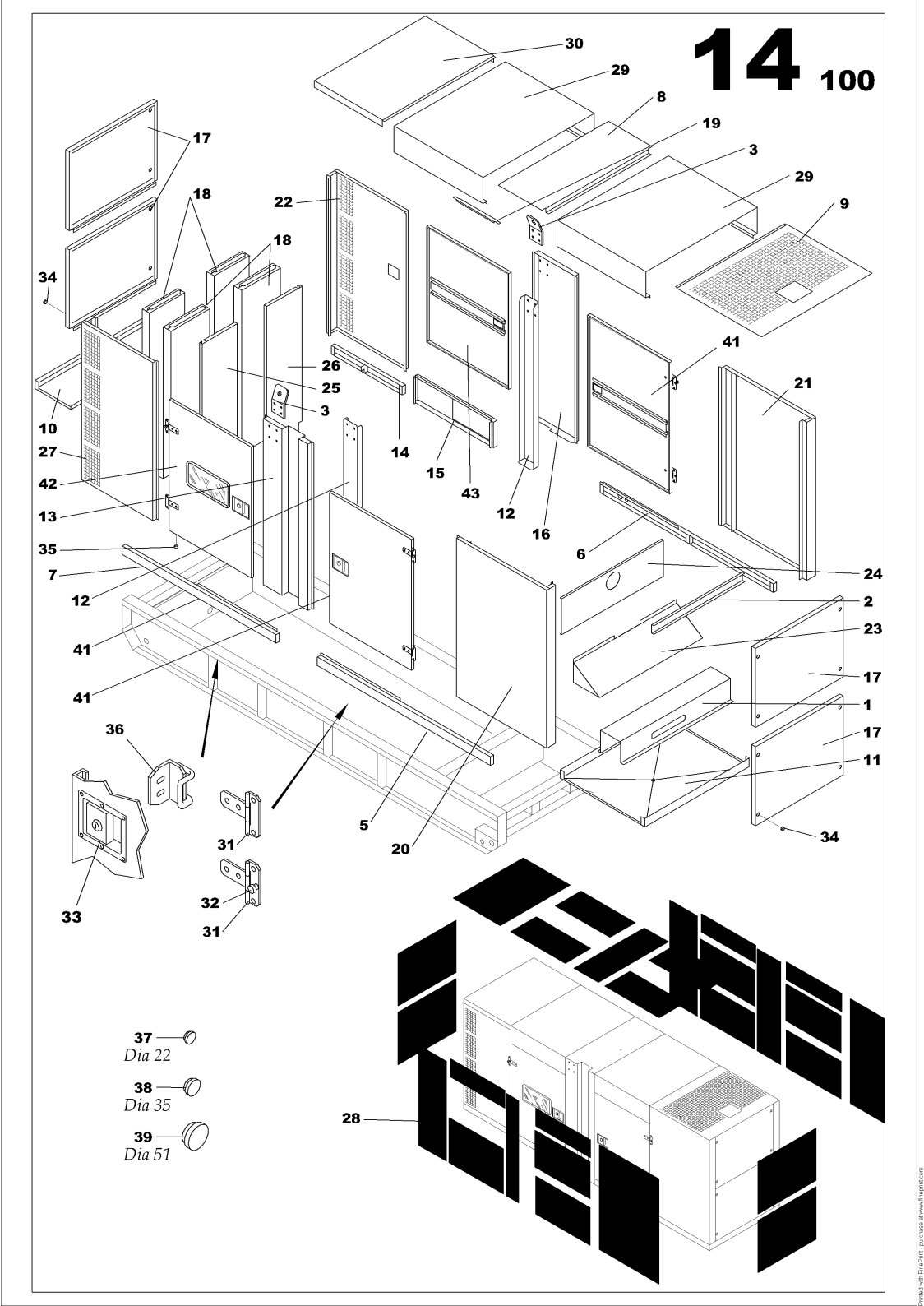
CANOPY M229 ASSEMBLY

17138884

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137860	MUFFLER BRACKET	1	UN			17137860	
2	17137886	MUFFLER BRACKET	1	UN			17137886	
3	85497386	LIFTING BRACKET M424/425/426	2	UN			85497386	
5	17138603	BASEFRAME SIDE M229	1	UN			17138603	
6	17138611	BASEFRAME SIDE M229	1	UN			17138611	
7	17138629	BASEFRAME SIDE M229	1	UN			17138629	
8	17138637	CANOPY TOP SUPPORT ARCH M229	1	UN			17138637	
9	17138645	AIR OUTLET LOUVER M229	1	UN			17138645	
10	17138652	REAR CLOSURE PANEL CANOPY M229	1	UN			17138652	
11	17138660	HOOD FRONT UNDERSHEETING M229	1	UN			17138660	
12	17138686	SUPPORT ARCH M228/229	2	UN			17138686	
13	17138777	SIDE SUPPORT ARCH LEFT M228	1	UN			17138777	
14	17138835	BASEFRAME SIDE M229	1	UN			17138835	
15	17138843	BASEFRAME SIDE M229	1	UN			17138843	
16	17138900	SIDE SUPPORT ARCH LEFT M229	1	UN			17138900	
17	17139023	M228/229 HEAD/REAR PANEL	4	UN			17139023	
18	17139031	SOUND SHIELD M228/229	4	UN			17139031	
19	17139056	CANOPY CENTRAL ARCH ISOLATION BRACKET M228/M229	3	UN			17139056	
20	17139106	RIGHT FRONT PLENUM PANEL M229	1	UN			17139106	
21	17139114	LEFT FORWARD PLENUM PANEL M229	1	UN			17139114	
22	17139122	RIGHT REAR PLENUM PANEL M229	1	UN			17139122	
23	17139130	AIR DEFLECTOR M229FRONT	1	UN			17139130	
24	17139148	RADIATOR UPPER PANEL M229	1	UN			17139148	
25	17139262	AIR DEFLECTOR M229 REAR RIGHT	1	UN			17139262	
26	17139270	AIR DEFLECTOR M229 REAR LEFT	1	UN			17139270	
27	17139338	LEFT REAR PLENUM PANEL M229	1	UN			17139338	
28	17139353	SOUNDPROOF PANELS BATCH M229	1	UN			17139353	
29	17139403	CANOPY TOP M229	2	UN			17139403	
30	17139411	CANOPY TOP M229	1	UN			17139411	
31	85406155	DOOR HINGE	8	UN			85406155	
32	85406189	ANTI-VIBRATION MOUNT 140daN 15mm	4	UN			85406189	
33	85509305	CANOPY DOOR LOCK KEY LOCK -Key: N° 455 supply without key	4	UN			85509305	
34	85417186	PLUG D22.8	16	UN			85417186	
35	85406213	PLUG D6.9	6	UN			85406213	
36	85492460	STRIKER PLATE M400 CANOPY DOOR	4	UN			85492460	
37	17139577	PLUG D22	1	UN			17139577	

CANOPY M229 ASSEMBLY



CANOPY M229 ASSEMBLY

17138884

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
38	17139585	PLUG D35	1	UN			17139585	
39	17139593	PLUG D51	1	UN			17139593	
41	17139627	CANOPY DOOR M228	2	UN			17139627	
42	17139635	CONTROL PANEL DOOR M228	1	UN			17139635	
43	17139668	CANOPY DOOR M229	1	UN			17139668	

CENTRAL LIFTING ARCH ASSEMBLY

17139502

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138785	LADDER M227	1	UN			17138785	
2	17138793	LADDER PROTECTION PANEL M228/229	1	UN			17138793	
3	17139510	LIFTING FRAME ASSEMBLY	1	UN			17139510	131

LIFTING FRAME ASSEMBLY

17139510

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139478	LIFTING FRAME 4500daN M229 CANOPY	1	UN			17139478	
2	17139536	LIFTING BRACKET M229	1	UN			17139536	
3	85632198	SCREW H M20x50	3	UN			85632198	
4	85632222	WASHER 20x40	3	UN			85632222	

EARTH ROD WITH CABLE CANOPY ASSEMBLY

85407906

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85408227	NEUTRAL/EARTH SYSTEM CABLE 25mm2 L10000 Gr/Ye	1	UN			85408227	
2	85408334	EARTH ROD L1000	1	UN			85408334	
3	85409191	CLIP-ON BRACKET	2	UN			85409191	

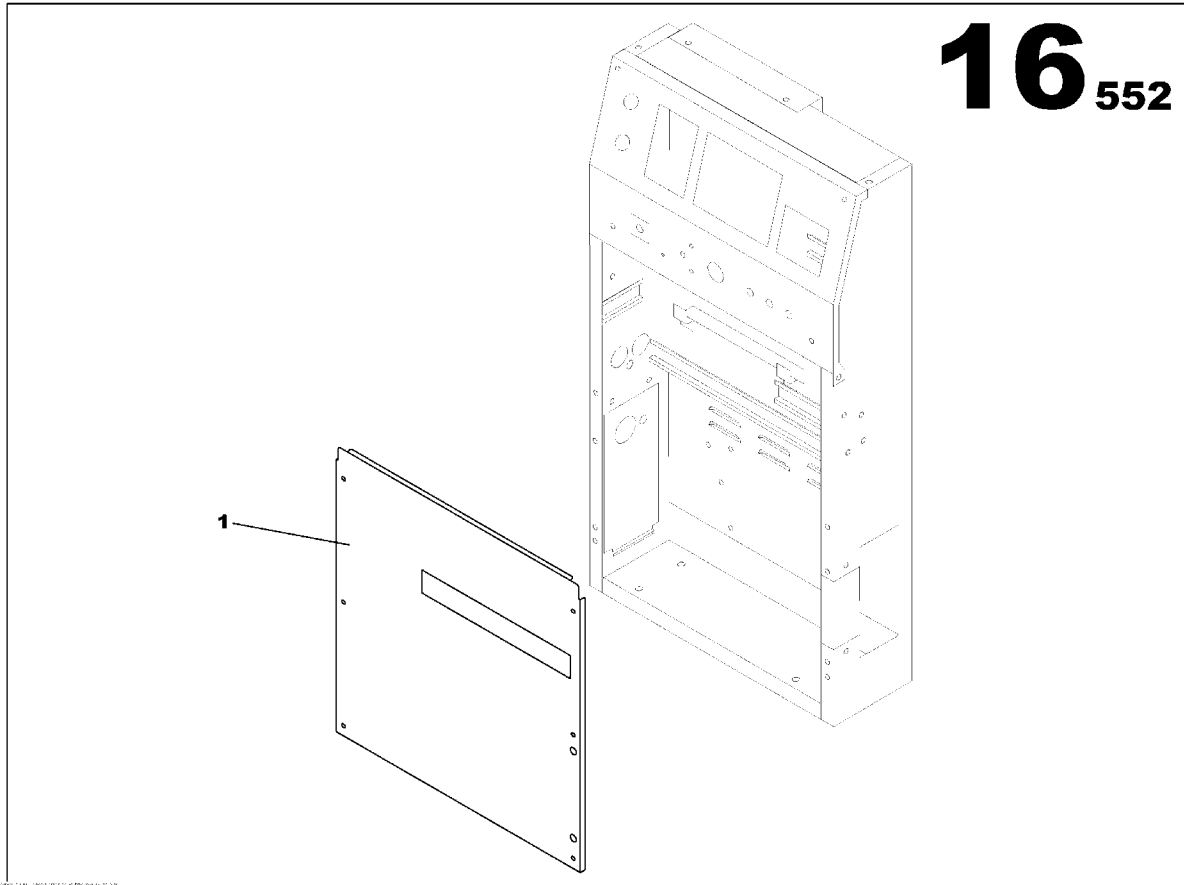
ELECTRICAL FUNCTION

ELECTRICAL FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132424	PROTECTION PANEL OPTION	1	UN			17132424	137
2	17140088	AIPR ASSEMBLY	1	UN			17140088	139
3	85639599	DECALS TERMINAL BLOCK ASSEMBLY	1	UN			85639599	143
4		CONTROL PANEL FONCTION	1	UN				145
5		ELECTRIC SUPPLY FUNCTION	1	UN				181

PROTECTION PANEL OPTION



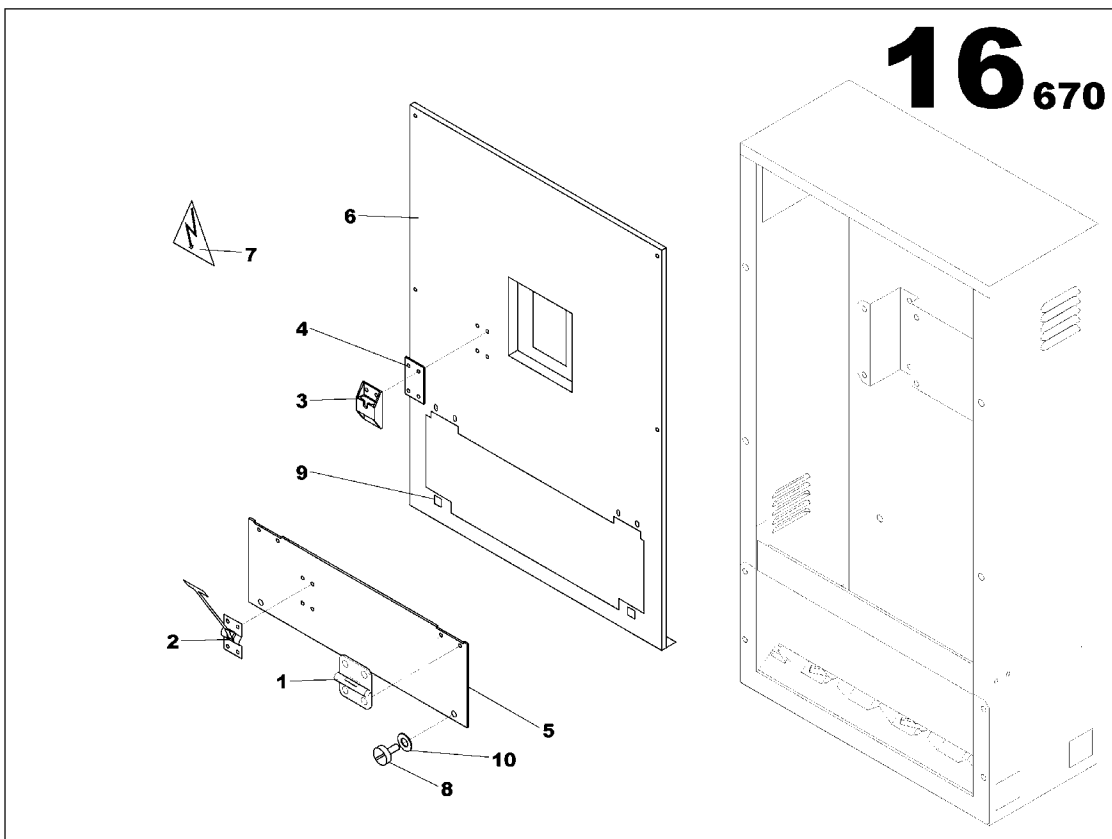
PROTECTION PANEL OPTION

17132424

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132200	S4500 CLOSURE PANEL	1	UN			17132200	

AIPR ASSEMBLY



AIPR ASSEMBLY

17140088

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17138850	AIPR ACCES PANEL	1	UN			17138850	
2	17140070	AIPR ASSEMBLY	1	UN			17140070	141

AIPR ASSEMBLY

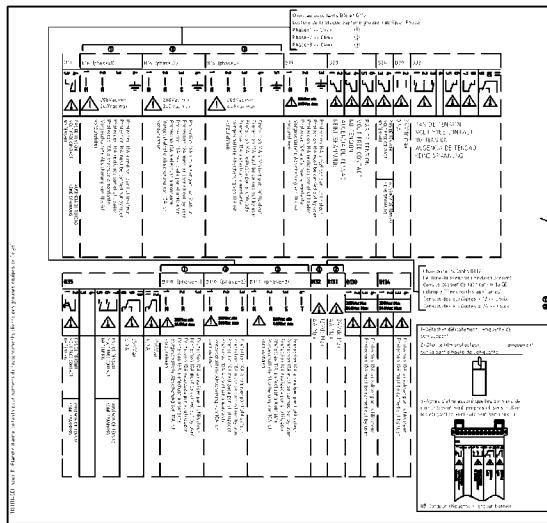
17140070

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85406130	DOOR HINGE	2	UN			85406130	
2	17139544	INOXIDABLE HOOK 90mm	1	UN			17139544	
3	17139551	DOOR STOP	1	UN			17139551	
4	17139569	BASE PLATE PAD FOR PLATE	1	UN			17139569	
5	17139981	DOOR PLEXI AIPR	1	UN			17139981	
6	17140039	AIPR PANEL	1	UN			17140039	
7	85409175	STICKER ELECTRIC DANGER SYMBOL	1	UN			85409175	
8	85409225	1/4 TURN SCREW D9 -Order 31801021601NE	2	UN			85409225	
9	85409233	CAPTIVE NUT FOR 1/4 TURN BOLT -Order 31801021601NE	2	UN			85409233	
10	85409241	WASHER FOR 1/4 TURN FASTENER -Order 31801021601NE	2	UN			85409241	

DECALS TERMINAL BLOCK ASSEMBLY

18₁₅₀



REF: 18 de G550 - 18 de G550 - 18 de G550

DECALS TERMINAL BLOCK ASSEMBLY

85639599

Part numbers listed are only parts used in this model

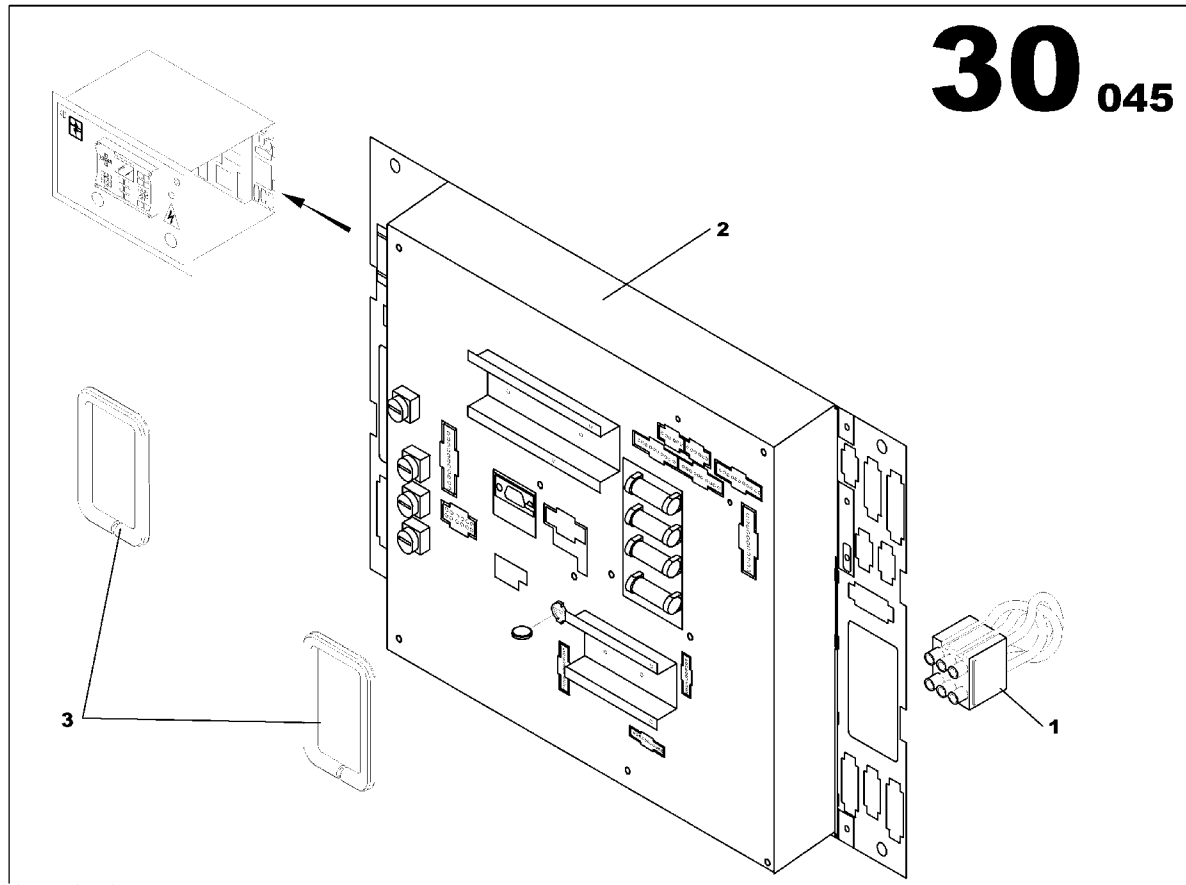
Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85639573	STICKER TERMINAL BLOCK	1	UN	03012825		85639573	

CONTROL PANEL FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85411569	INTELLISYS OPTION CB CARD	1	UN			85411569	147
2	17133166	SPEED POTENTIOMETER OPTION	1	UN			17133166	153
3	17133174	ELECTRIC PACK OPTION	1	UN			17133174	155
4	17140740	EARTH LEAKAGE OPTION	1	UN			17140740	
5	17140757	INTELLISYS OPTION LOW FUEL LEVEL	1	UN			17140757	
6	17140781	S4500 DASHBOARD OPTION	1	UN			17140781	159
7	17133216	AIPR OPTION S4500	1	UN			17133216	
8		WIRING LOOM FUNCTION	1	UN				175

INTELLISYS OPTION CB CARD



REF: 30045 - INTELLISYS OPTION CB CARD

INTELLISYS OPTION CB CARD

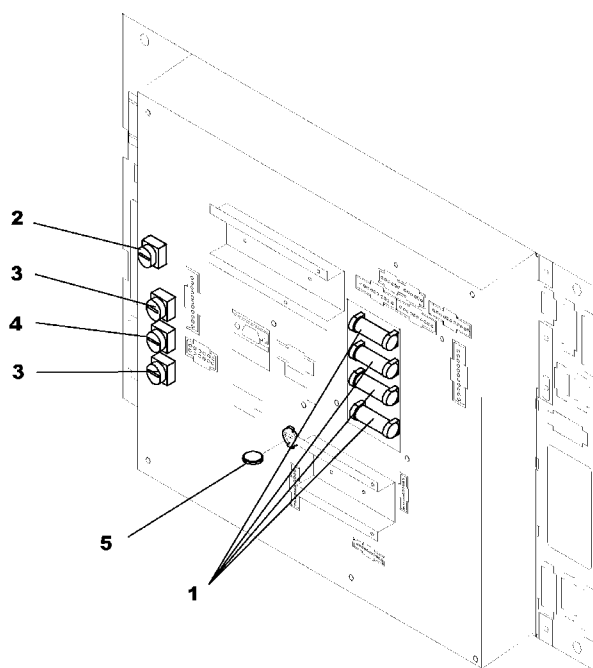
85411569

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85504033	WIRING LOOM C35S	1	UN			85504033	
2	85627198	INTELLISYS CARD CB12 -1,06F	1	UN	02010540	04000933	85636991	149
2	85636991	INTELLISYS CARD CB12 -1.10G	1	UN	04000934		85636991	151
3	85630515	LINEAR SEAL	0.2	ML			85630515	

INTELLISYS CARD CB12

30₂₁₅



REF: 400-4 EXPANSION - 1700-001-0000-0000-0000

INTELLISYS CARD CB12

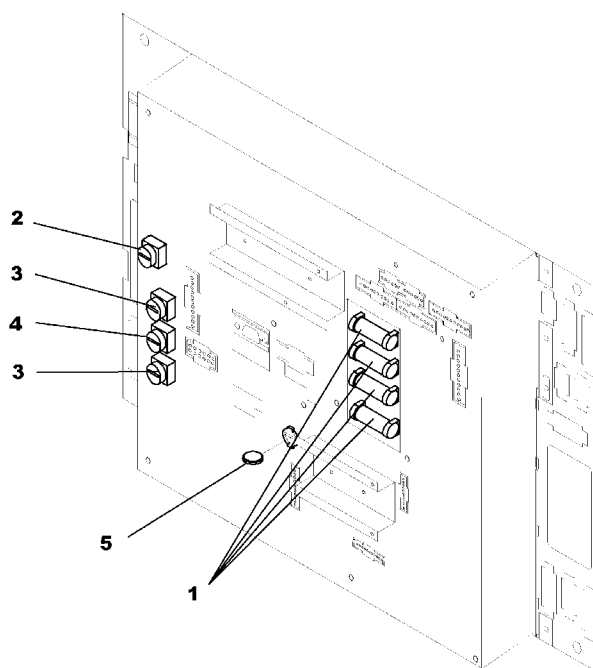
85627198

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85426112	FUSE CYLINDRICAL 12.5A	4	UN			85426112	
2	85426120	FUSE CYLINDRICAL 10A	1	UN			85426120	
3	85426138	FUSE CYLINDRICAL 1A	2	UN			85426138	
4	85426146	FUSE CYLINDRICAL 2,5A	1	UN			85426146	
5	85505154	CR2032 CELL	1	UN			85505154	

INTELLISYS CARD CB12

30₂₁₅



REF: 400-4 EXPANSION - INTELLISYS CARD CB12

INTELLISYS CARD CB12

85636991

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85426112	FUSE CYLINDRICAL 12.5A	4	UN			85426112	
2	85426120	FUSE CYLINDRICAL 10A	1	UN			85426120	
3	85426138	FUSE CYLINDRICAL 1A	2	UN			85426138	
4	85426146	FUSE CYLINDRICAL 2,5A	1	UN			85426146	
5	85505154	CR2032 CELL	1	UN			85505154	

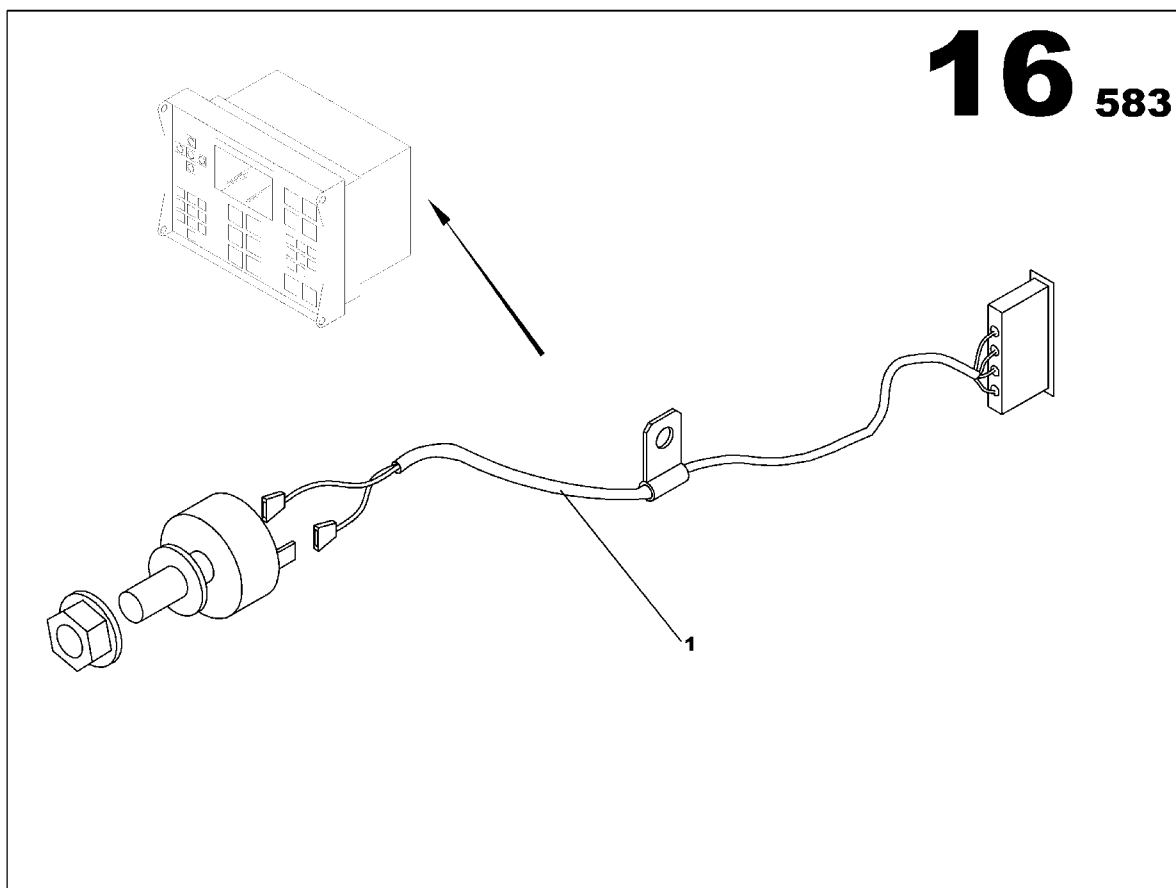
SPEED POTENTIOMETER OPTION

17133166

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85504207	CLAMP D4.7	1	UN			85504207	
2	85504215	LOCK AXE SYSTEM	1	UN			85504215	
3	85503993	WIRING LOOM C105 L540	1	UN			85503993	
4	85504223	POTENTIOMETER 4.7kOHMS	1	UN			85504223	

ELECTRIC PACK OPTION



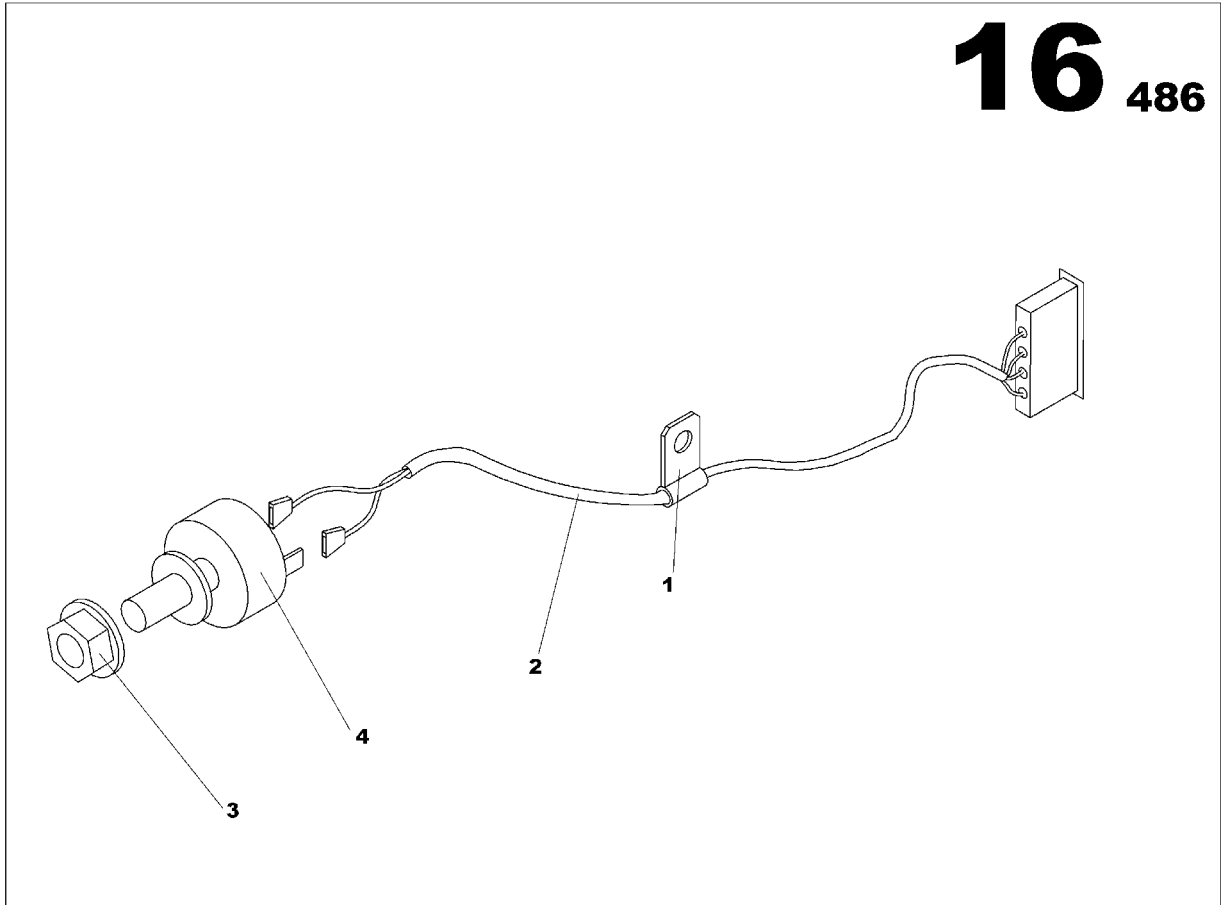
ELECTRIC PACK OPTION
17133174

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636140	VOLTAGE POTENTIOMETER OPTION	1	UN			85636140	157

VOLTAGE POTENTIOMETER OPTION

16 486



7/10/2004/CONF/161 - 1/10/2004/CONF/161

VOLTAGE POTENTIOMETER OPTION

85636140

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85504207	CLAMP D4.7	1	UN			85504207	
2	85636959	INTELLISYS WIRING LOOM 031	1	UN			85636959	
3	85504215	LOCK AXE SYSTEM	1	UN			85504215	
4	85504264	POTENTIOMETER 1kOHMS	1	UN			85504264	

S4500 DASHBOARD OPTION

17140781

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85639565	PLASTIQUE PLATE L548xh310	1	UN			85639565	
2	85638336	CONTROL PANEL SHEET METAL ASSEMBLY	1	UN			85638336	161
3	17140765	CONTROL PANEL ASSEMBLY	1	UN			17140765	163

CONTROL PANEL SHEET METAL ASSEMBLY

85638336

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636660	SLEAVE BEARING	2	UN			85636660	
2	85408391	RUBBER GROMMET D47	3	UN			85408391	
3	85638294	CONTROL PANEL S4500 HOUSING	1	UN			85638294	
4	85636694	RUBBER GROMMET D15	1	UN			85636694	
5	85634582	COVER STOP CONTROL PANEL S3500	2	UN			85634582	
6	85635894	GLAND NUT PG13	1	UN			85635894	
7	85638310	CONTROL PANEL BRACKET	1	UN			85638310	
8	85635902	PG13 NUT	1	UN			85635902	
9	85634517	REAR CLOSURE PANEL S3500 CONTROL PANEL	1	UN			85634517	
10	85638492	SPACER	1	UN			85638492	
11	85638328	SUPPORT PANEL S4500 CONTROL PANEL	1	UN			85638328	
12	85638476	CABLE OUTLET PLATE	1	UN			85638476	

CONTROL PANEL ASSEMBLY

17140765

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85639292	CONTROL PANEL ASSEMBLY	1	UN			85639292	165
2	85504090	LAMP 30V BA9S TYPE	1	UN			85504090	

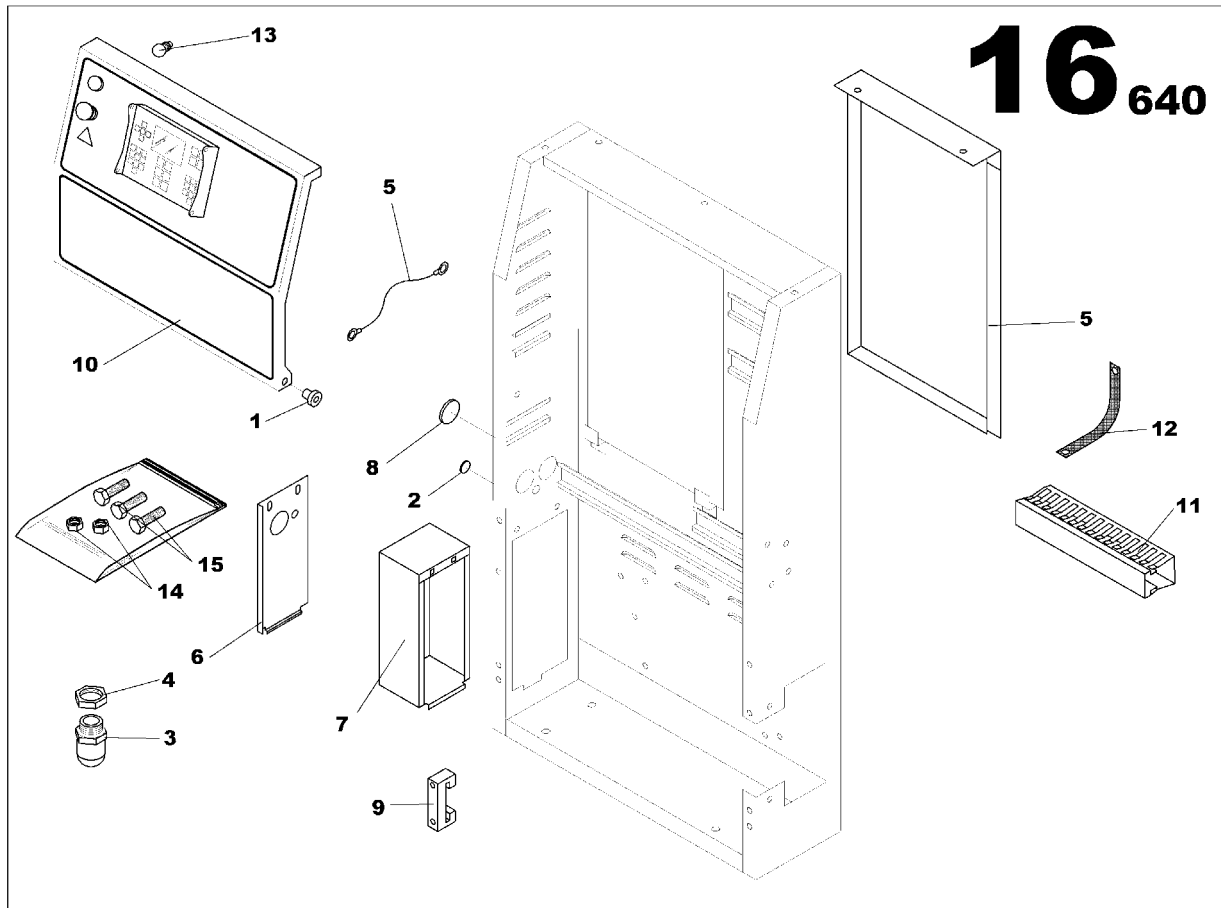
CONTROL PANEL ASSEMBLY

85639292

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17135724	S4500 DASHBOARD OPTION	1	UN			17135724	167
2	85639839	BASIC S4500 FRONT FACE	1	UN			85639839	171

S4500 DASHBOARD OPTION



7/10/2004/CONF/161 - 1/10/2004/CONF/161

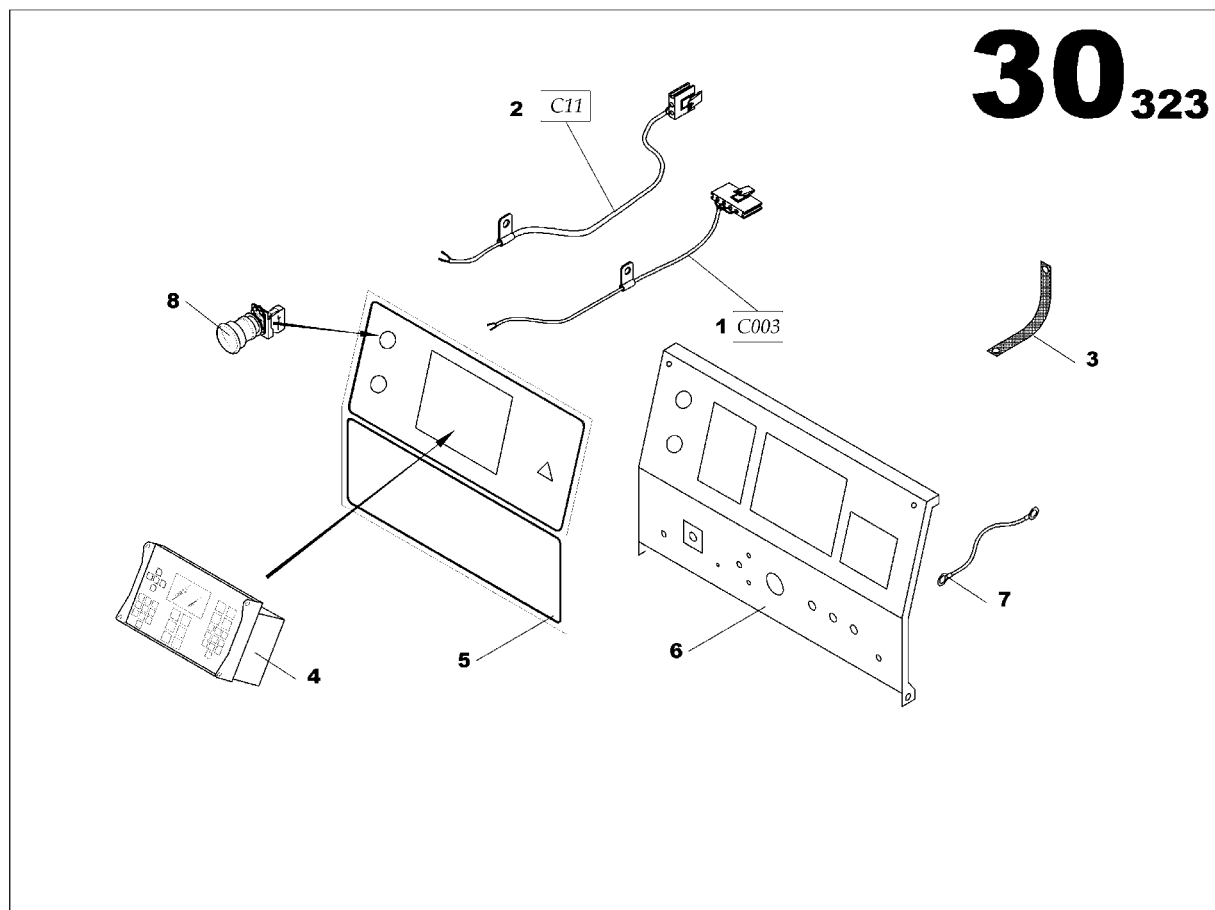
S4500 DASHBOARD OPTION

17135724

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636660	SLEEVE BEARING	2	UN			85636660	
2	17135476	PLUG	1	UN			17135476	
3	85408615	GLAND NUT PG13	1	UN			85408615	
4	85635902	PG13 NUT	1	UN			85635902	
5	85634517	REAR CLOSURE PANEL S3500 CONTROL PANEL	1	UN			85634517	
6	85638476	CABLE OUTLET PLATE	1	UN			85638476	
7	85638492	SPACER	1	UN			85638492	
8	85408599	RUBBER GROMMET D37	1	UN			85408599	
9	85408854	STOP	1	UN			85408854	
10	85639821	BASIC S4500 FRONT FACE	1	UN			85639821	169
11	17135484	CONNECTING TERMINAL	1	UN			17135484	
12	17135690	GROUND WIRES 16mm2 600mm	1	UN			17135690	
13	85402519	LAMP 12V BA9S TYPE	1	UN			85402519	
14	17130766	NUT M6	2	UN			17130766	
15	85636389	SCREW H M6x16	10	UN			85636389	

BASIC S4500 FRONT FACE



7/10/2004/CONF/001 - 0001/001/001/001/001/001

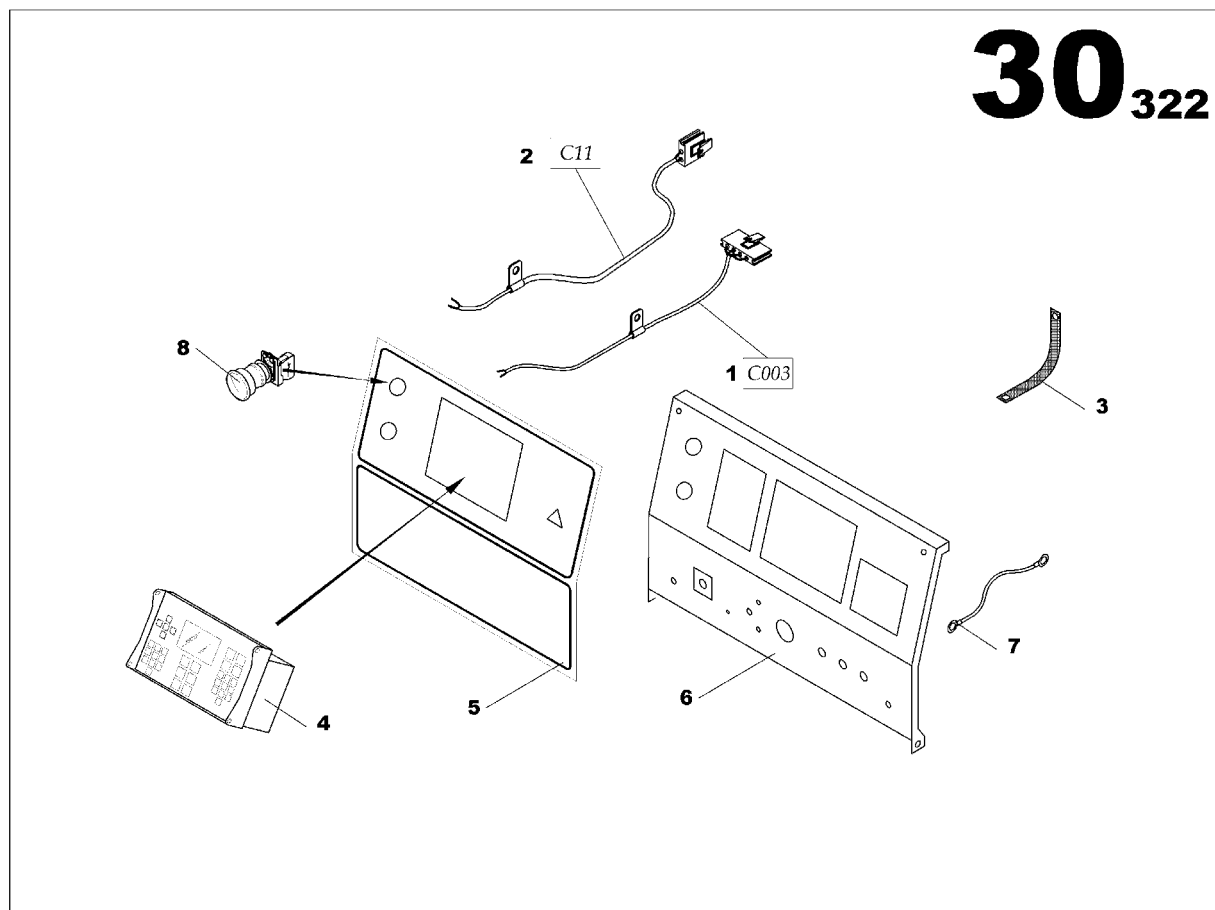
BASIC S4500 FRONT FACE

85639821

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85504017	INTELLISYS WIRING LOOM 003	1	UN			85504017	
2	17135708	WIRING LOOM C11 L660	1	UN			17135708	
3	85504199	GROUND WIRE 10mm2 L :200mm	1	UN			85504199	
4	17135716	INTELLISYS DISPLAY -SDMO PLATE SOFT 1.3	1	UN			17135716	
5	17135732	PLASTIC PLATE L548xh310	1	UN			17135732	
6	85638310	CONTROL PANEL BRACKET	1	UN			85638310	
7	85634582	COVER STOP CONTROL PANEL S3500	2	UN			85634582	
8	85631422	EMERGENCY STOP BUTTON	1	UN			85631422	

BASIC S4500 FRONT FACE



7/10/2004/05/08/2004

BASIC S4500 FRONT FACE

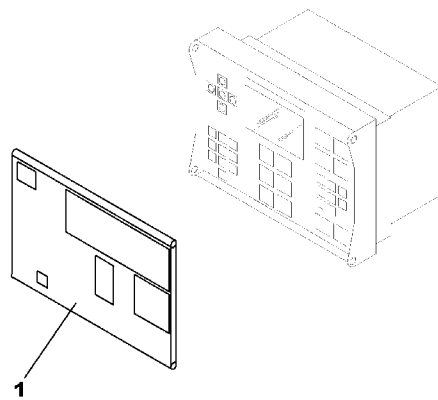
85639839

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85504017	INTELLISYS WIRING LOOM 003	1	UN			85504017	
2	17135708	WIRING LOOM C11 L660	1	UN			17135708	
3	85504199	GROUND WIRE 10mm2 L :200mm	1	UN			85504199	
4	17133687	INTELLISYSTM DISPLAY -IR PLATE SOFT 1.3	1	UN			17133687	173
5	17135740	PLASTIC PLATE L548xh310	1	UN			17135740	
6	85638310	CONTROL PANEL BRACKET	1	UN			85638310	
7	85634582	COVER STOP CONTROL PANEL S3500	2	UN			85634582	
8	85631422	EMERGENCY STOP BUTTON	1	UN			85631422	

INTELLISYS tm DISPLAY

30 **315**



INTELLISYS tm DISPLAY

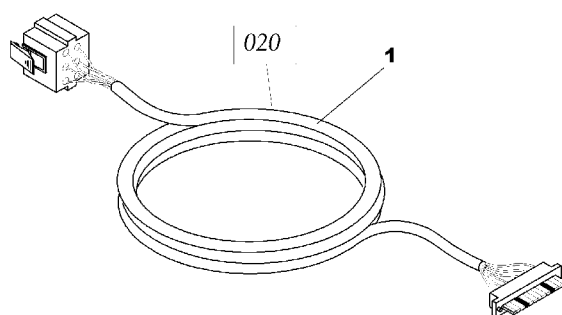
17133687

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85626828	INTELLYSYS DISPLAY COVER	1	UN			85626828	

WIRING LOOM FUNCTION

16 ₅₆₈



7075 1 10/01/2004 16 568 16 568 16 568

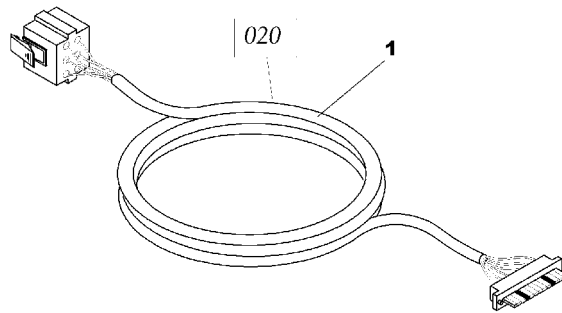
WIRING LOOM FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132846	INTELLISYS 020 WIRING LOOM ASSEMBLY JD 6081	1	UN			17132846	177
2	85635415	INTELLISYS 035 WIRING LOOM ASSEMBLY JD 6081	1	UN			85635415	179

INTELLISYS 020 WIRING LOOM ASSEMBLY JD 6081

16 **568**



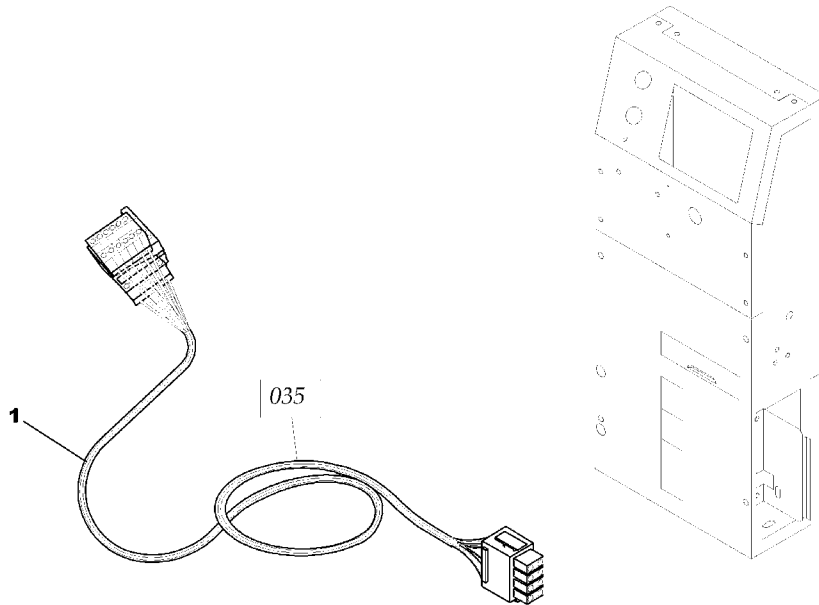
INTELLISYS 020 WIRING LOOM ASSEMBLY JD 6081 17132846

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85410942	INTELLISYS WIRING LOOM 020	1	UN			85410942	

INTELLISYS 035 WIRING LOOM ASSEMBLY JD 6081

16₄₅₇



INTELLISYS 035 WIRING LOOM ASSEMBLY JD 6081

85635415

Part numbers listed are only parts used in this model

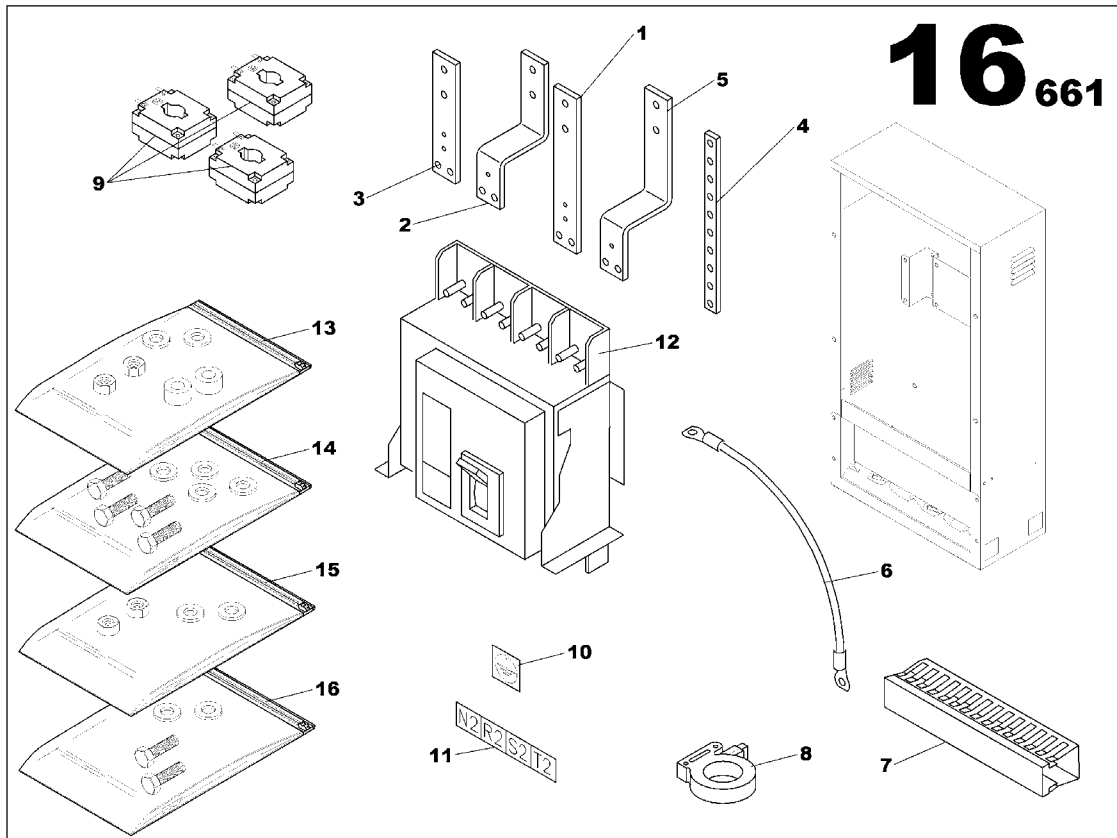
Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85635308	INTELLISYS WIRING LOOM 035	1	UN	02010280		85635308	

ELECTRIC SUPPLY FUNCTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139783	AIPR 800A ASSEMBLY	1	UN			17139783	183
2	17139874	ELECTRIC CONNECTION 800A ASSEMBLY	1	UN			17139874	195
3	17140062	AIPR ASSEMBLY	1	UN			17140062	203
4	17140104	AIPR BAR ASSEMBLY	1	UN			17140104	213
5	17132853	ENSEMBLE LIAISON AIPR	1	UN			17132853	215
6	17140641	RELEASE COIL ASSEMBLY	1	UN			17140641	219

AIPR 800A ASSEMBLY



1702-1084-0000-0000-0000-0000-0000-0000

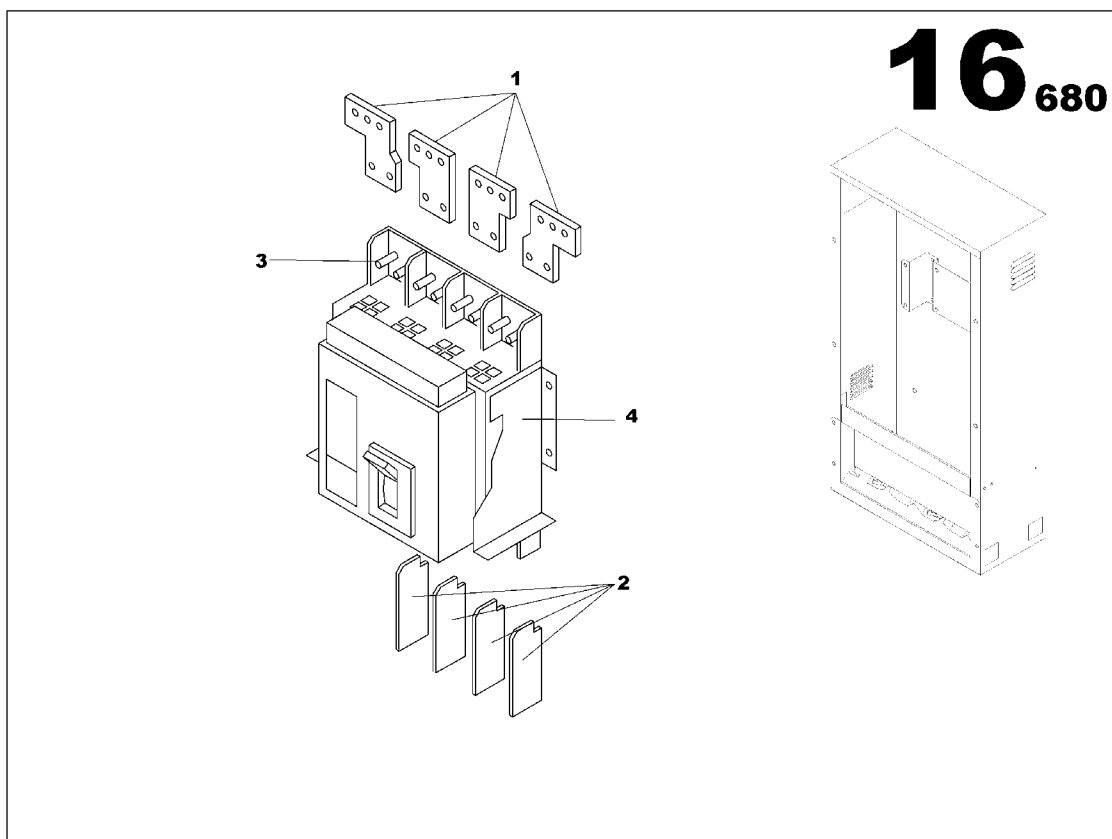
AIPR 800A ASSEMBLY

17139783

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139759	COPPER BAR 10x50	1	UN			17139759	
2	17139767	COPPER BAR 10x50	1	UN			17139767	
3	17139775	COPPER BAR 10x50	1	UN			17139775	
4	17132416	COPPER BAR 5x25	1	UN			17132416	
5	17139791	COPPER BAR 10x50	1	UN			17139791	
6	17140302	NEUTRAL/EARTH SYSTEM CABLE 50mm2	1	UN			17140302	
7	17133018	WIRING LOOM SUPPORT	0.5	ML			17133018	
8	85635886	TORRE	1	UN			85635886	
9	17140708	CURRENT TRANSFORMER 800/5	3	UN			17140708	
10	85409084	STICKER EARTH SYMBOL	1	UN			85409084	
11	85421238	TECHNICAL STICKER	1	UN			85421238	
12	17140690	CIRCUIT BREAKER ASSEMBLY	1	UN			17140690	185
13	17140849	SCREWS MCPS AIPR ASSEMBLY	1	UN			17140849	187
14	17140856	SCREWS MCPS AIPR ASSEMBLY	1	UN			17140856	189
15	17140864	SCREWS MCPS AIPR ASSEMBLY	1	UN			17140864	191
16	17140872	SCREWS MCPS AIPR ASSEMBLY	1	UN			17140872	193

CIRCUIT BREAKER ASSEMBLY



CIRCUIT BREAKER ASSEMBLY

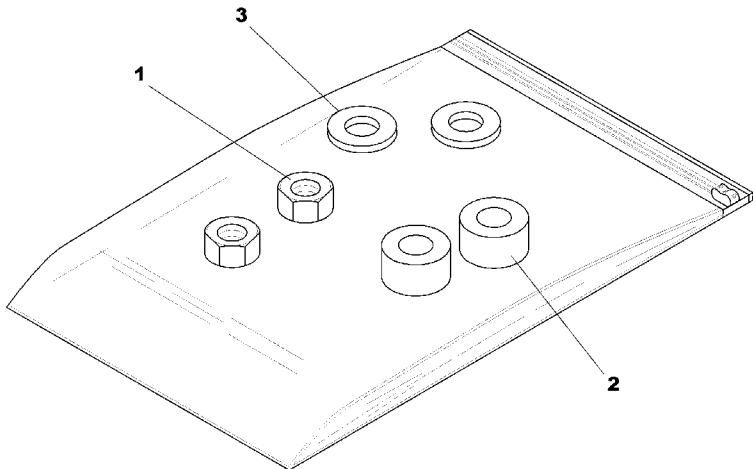
17140690

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17140344	COPPER BAR	1	UN			17140344	
2	17140674	FLANGE	1	UN			17140674	
3	17140682	X	1	UN			17140682	
4	85629129	CIRCUIT BREAKER ASSEMBLY	1	UN			85629129	

SCREWS MCPS AIPR ASSEMBLY

18₁₉₀



SCREWS MCPS AIPR ASSEMBLY

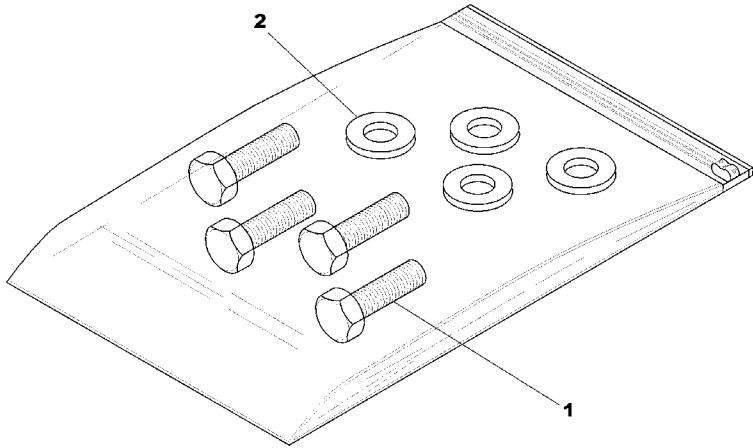
17140849

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85507911	NUT M6	2	UN			85507911	
2	85639680	SPACER	2	UN			85639680	
3	85429793	WASHER 6x14	2	UN			85429793	

SCREWS MCPS AIPR ASSEMBLY

18₁₉₁



SCREWS MCPS AIPR ASSEMBLY

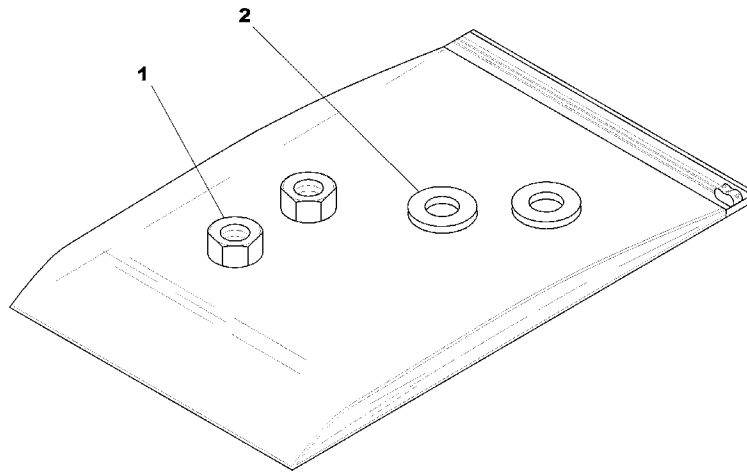
17140856

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85639318	SCREW H M6x16	4	UN			85639318	
2	85429793	WASHER 6x14	4	UN			85429793	

SCREWS MCPS AIPR ASSEMBLY

18₁₉₂



SCREWS MCPS AIPR ASSEMBLY

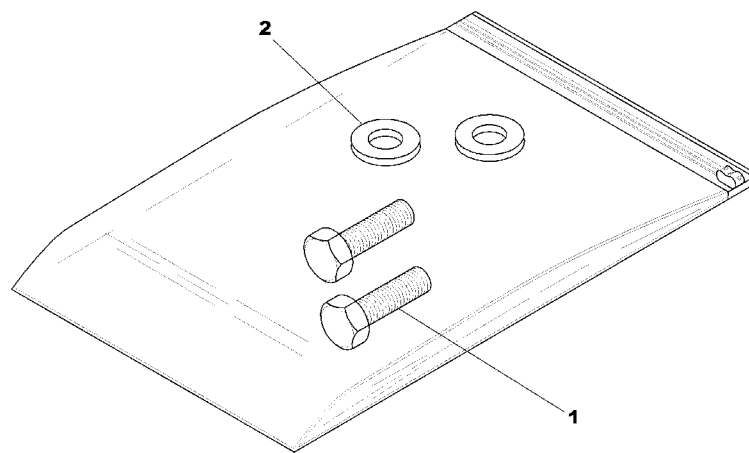
17140864

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85429553	NUT M4	2	UN			85429553	
2	85636728	WASHER 4x10	2	UN			85636728	

SCREWS MCPS AIPR ASSEMBLY

18₁₉₃



17102 (10/04) 10/04/04 - 10/04/04 - 10/04/04

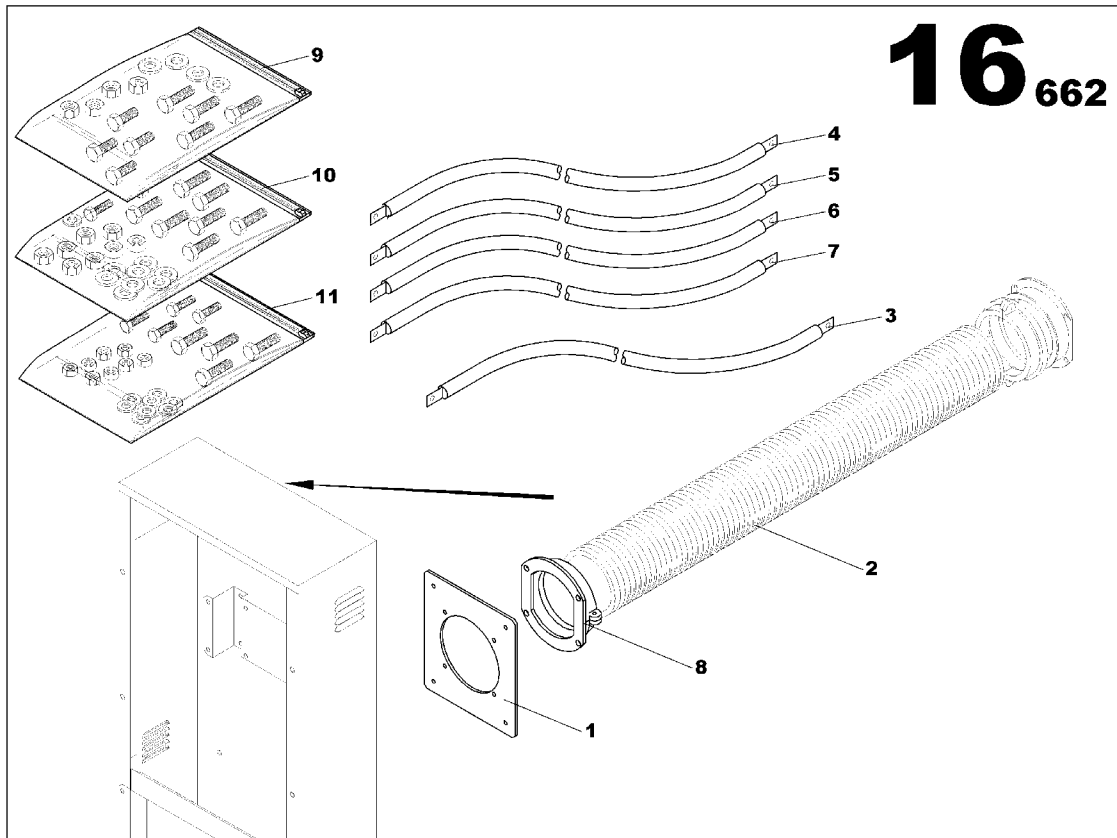
SCREWS MCPS AIPR ASSEMBLY

17140872

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636330	SCREW H M6x12	2	UN			85636330	
2	85429793	WASHER 6x14	2	UN			85429793	

ELECTRIC CONNECTION 800A ASSEMBLY



ELECTRIC CONNECTION 800A ASSEMBLY

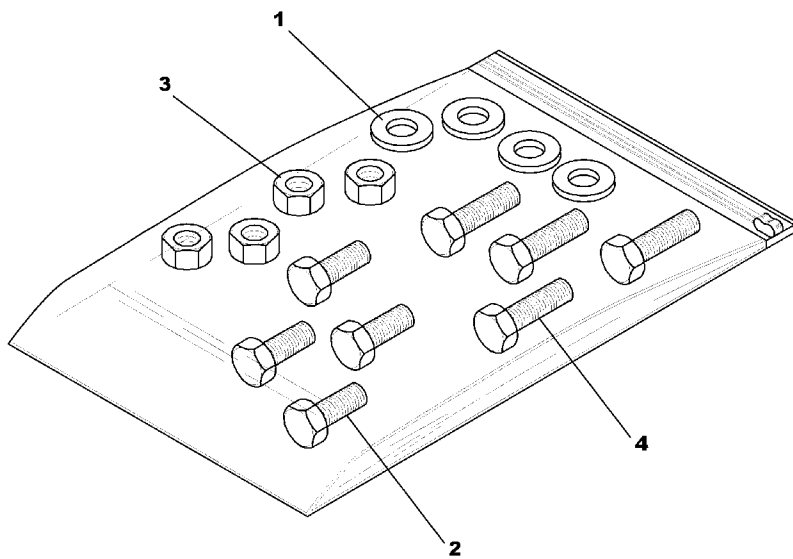
17139874

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139841	PLATEN PANEL ALTERNATOR OPTION	1	UN			17139841	
2	17140245	ELECTRICAL SHAFT D95	0.6	ML			17140245	
3	17140336	EARTHING CABLE 50mm2 L1700	1	UN			17140336	
4	17140385	POWER CABLE AIPR 400A	2	UN			17140385	
5	17140419	POWER CABLE AIPR 400A	2	UN			17140419	
6	17140427	POWER CABLE AIPR 400A	2	UN			17140427	
7	17140435	POWER CABLE AIPR 400A	2	UN			17140435	
8	17140658	PIPE UNION PG95	1	UN			17140658	
9	85639383	SCREWS ASSEMBLY	1	UN			85639383	197
10	17140930	SCREWS ASSEMBLY	1	UN			17140930	199
11	85639417	SCREWS ASSEMBLY	1	UN			85639417	201

SCREWS ASSEMBLY

18₁₅₆



REF: 400-4 EXPLOZ 200-1700 200-1700 200-1700 200-1700

SCREWS ASSEMBLY

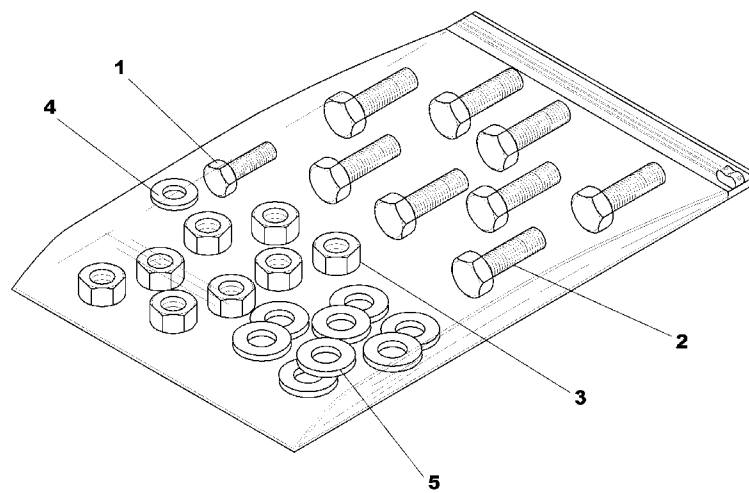
85639383

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636736	WASHER 6x12	4	UN			85636736	
2	85639318	SCREW H M6x16	4	UN	02010754		85639318	
3	85507911	NUT M6	4	UN			85507911	

SCREWS ASSEMBLY

18₁₉₈



SCREWS ASSEMBLY

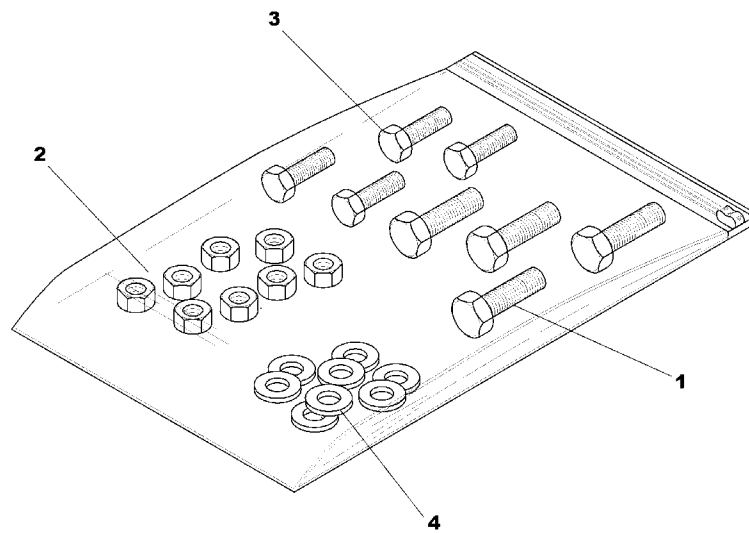
17140930

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17140807	SCREW H M8x16	1	UN			17140807	
2	17140815	SCREW H M10x35	8	UN			17140815	
3	85430585	NUT M10	8	UN			85430585	
4	85430213	WASHER 8x18	1	UN			85430213	
5	17130014	WASHER D10x20	16	UN			17130014	

SCREWS ASSEMBLY

18₁₅₇



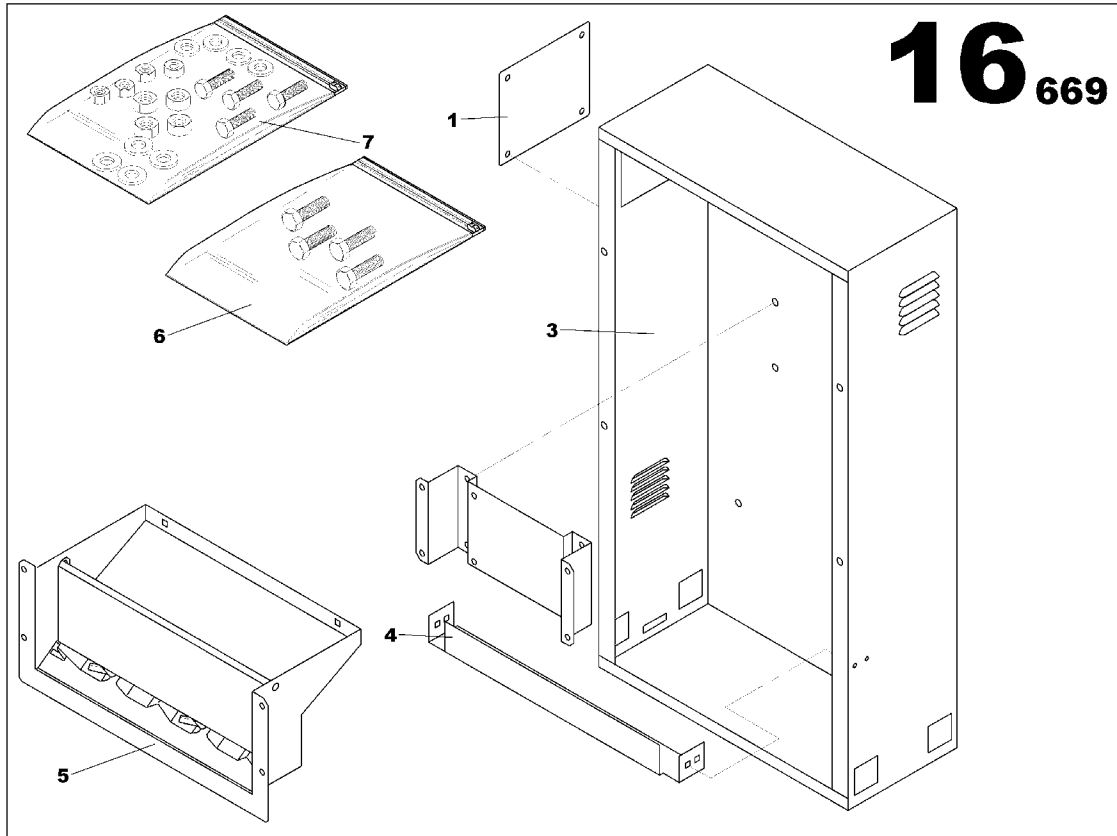
SCREWS ASSEMBLY

85639417

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636389	SCREW H M6x16	4	UN			85636389	
2	85429553	NUT M4	4	UN			85429553	
3	85636363	SCREW HS M4x16	4	UN			85636363	
4	85636728	WASHER 4x10	8	UN			85636728	

AIPR ASSEMBLY



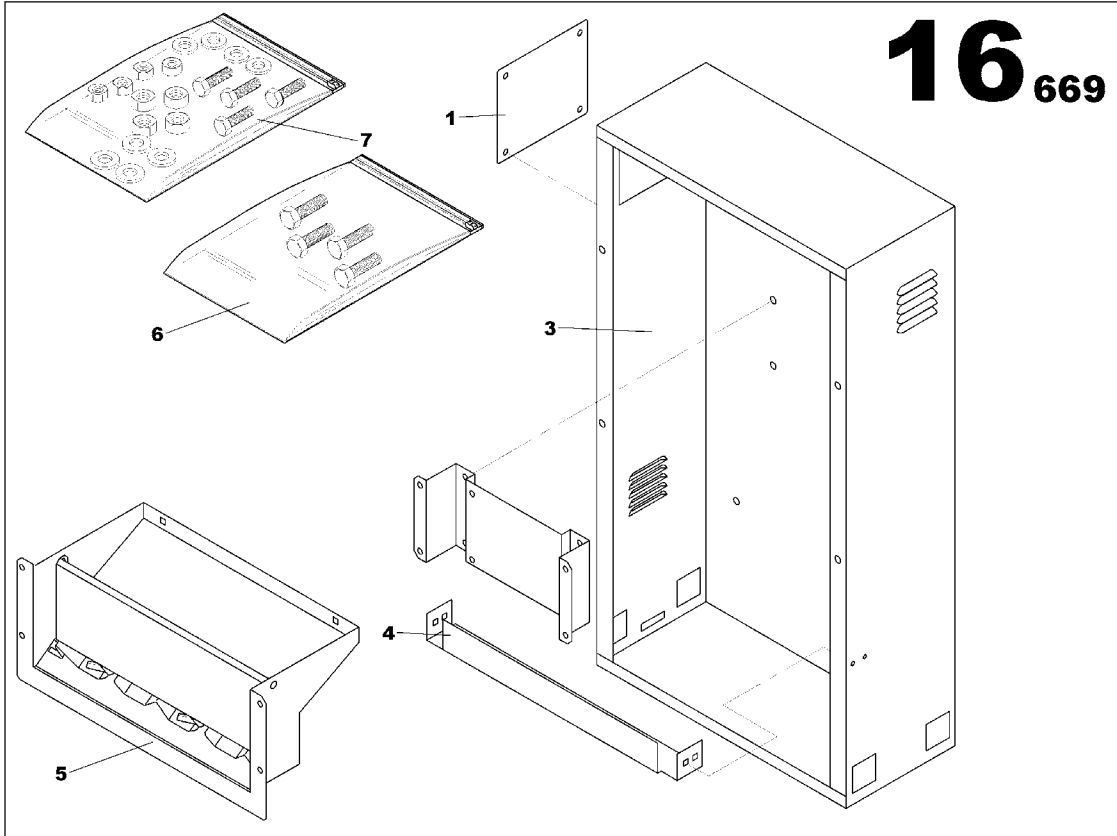
AIPR ASSEMBLY

17140062

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139676	GROUND WIRE 16mm2	1	UN			17139676	
2	17132192	GROUND WIRE 16mm2	1	UN			17132192	
3	17140054	AIPR ASSEMBLY	1	UN			17140054	205

AIPR ASSEMBLY



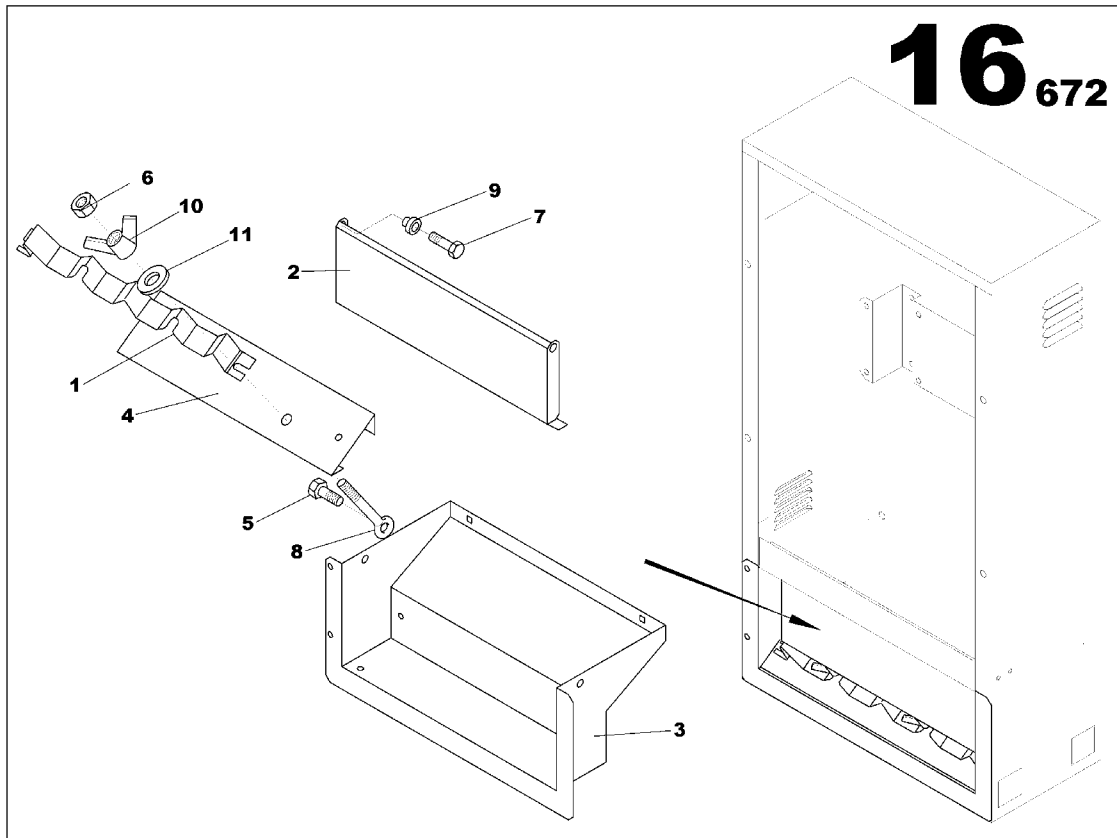
AIPR ASSEMBLY

17140054

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139858	PLATEN PANEL ALTERNATOR OPTION	1	UN			17139858	
2	17139882	CONTROL PANEL CIRCUIT BREAKER BRACKET	1	UN			17139882	
3	17139965	CIRCUIT BREAKER HOUSING	1	UN			17139965	
4	17140047	CABLE OUTLET PLATE	1	UN			17140047	
5	17140161	BRACKET CABLE COLLAR AIPR ASSEMBLY	1	UN			17140161	207
6	17140880	SCREWS MCPS AIPR ASSEMBLY	1	UN			17140880	209
7	17140898	SCREWS MCPS AIPR ASSEMBLY	1	UN			17140898	211

BRACKET CABLE COLLAR AIPR ASSEMBLY



BRACKET CABLE COLLAR AIPR ASSEMBLY

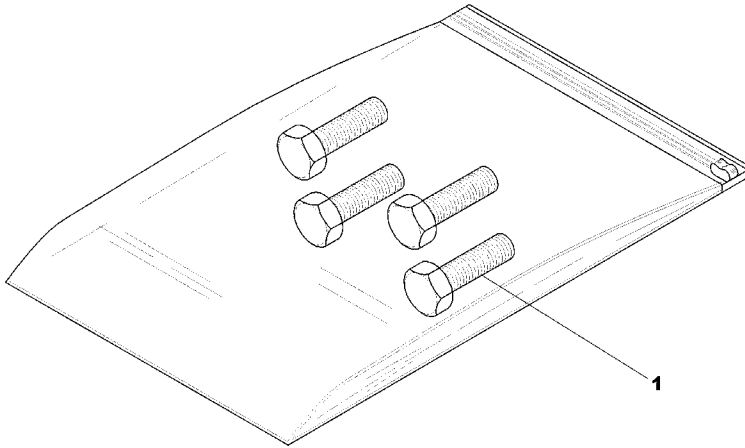
17140161

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139684	CABLE AIPR BRACKET	1	UN			17139684	
2	17140096	TOLE BASCULANTE AIPR	1	UN			17140096	
3	17140146	CABLE PASSAGE PANEL M405	1	UN			17140146	
4	17140153	CABLE COLLAR AIPR BRACKET	1	UN			17140153	
5	85429744	SCREW H M8x25	2	UN			85429744	
6	17133240	NUT M8	2	UN			17133240	
7	85636389	SCREW H M6x16	2	UN			85636389	
8	17133257	SCREW	2	UN			17133257	
9	85636660	SLEAVE BEARING	2	UN			85636660	
10	85410140	WING NUT M8	2	UN			85410140	
11	85430213	WASHER 8x18	2	UN			85430213	

SCREWS MCPS AIPR ASSEMBLY

18₁₉₄



SCREWS MCPS AIPR ASSEMBLY

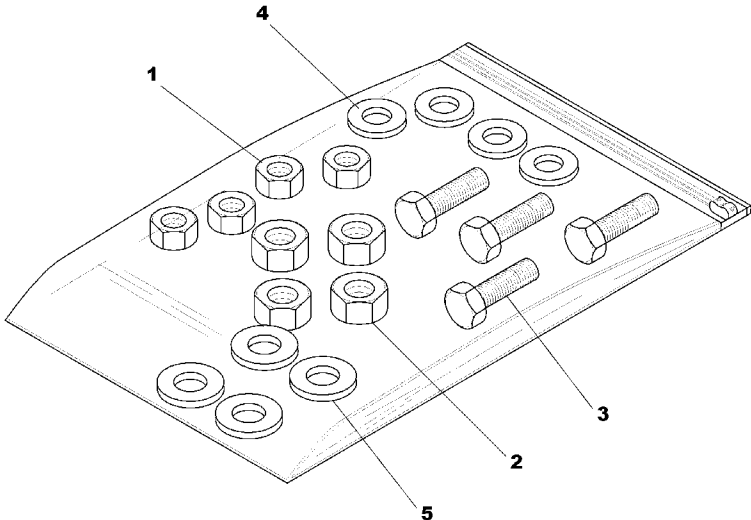
17140880

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85636389	SCREW H M6x16	4	UN			85636389	

SCREWS MCPS AIPR ASSEMBLY

18₁₉₅



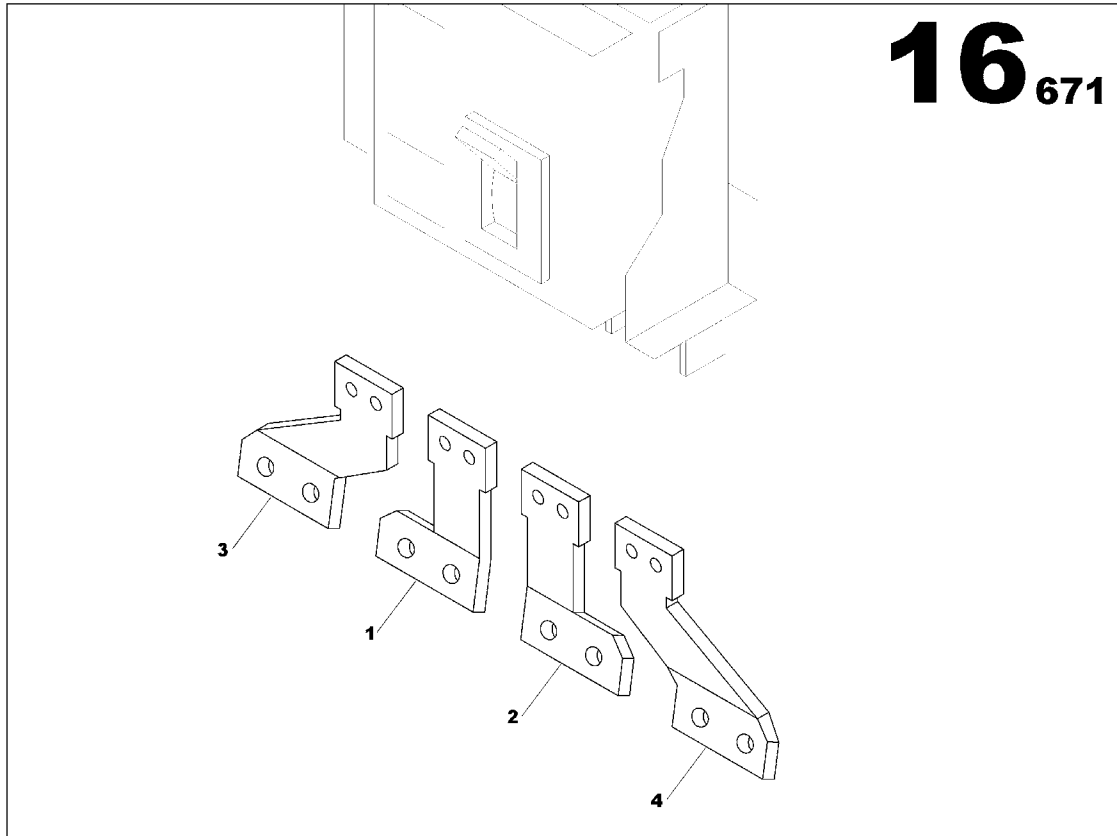
SCREWS MCPS AIPR ASSEMBLY

17140898

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85507911	NUT M6	4	UN			85507911	
2	85509743	NUT M8	4	UN			85509743	
3	85636371	SCREW H M8x20	4	UN			85636371	
4	85429793	WASHER 6x14	4	UN			85429793	
5	85636751	WASHER 8x16	4	UN			85636751	

AIPR BAR ASSEMBLY



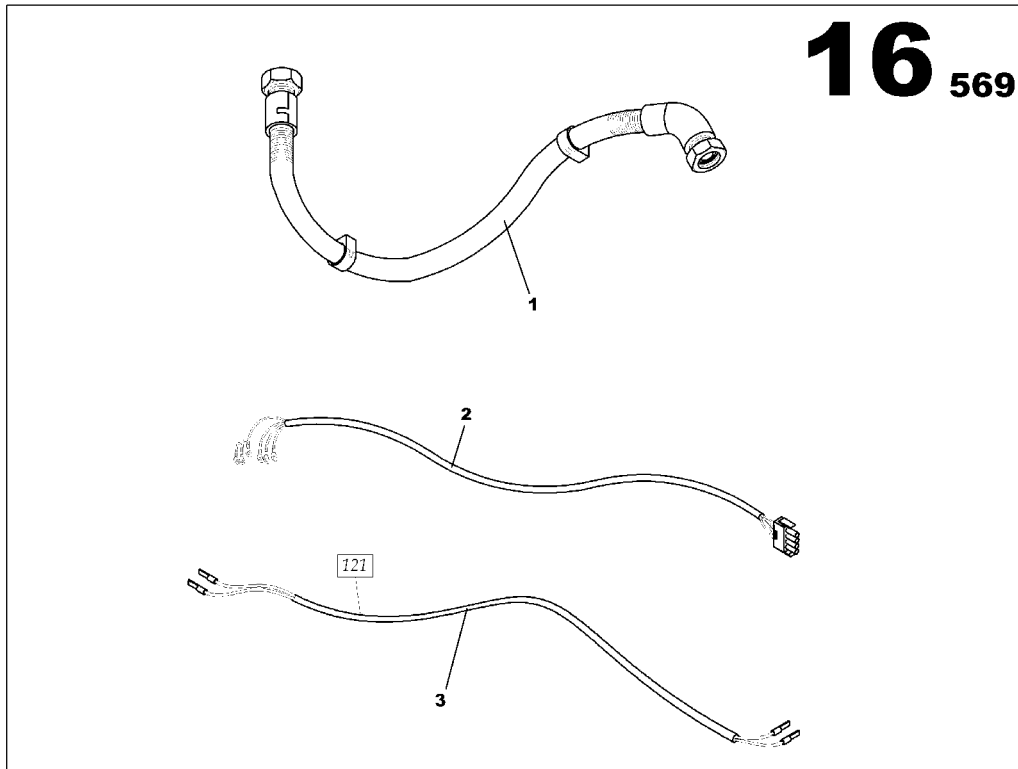
AIPR BAR ASSEMBLY

17140104

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17139999	COPPER BAR	1	UN			17139999	
2	17140005	COPPER BAR	1	UN			17140005	
3	17140013	COPPER BAR	1	UN			17140013	
4	17140021	COPPER BAR	1	UN			17140021	

ENSEMBLE LIAISON AIPR



ENSEMBLE LIAISON AIPR

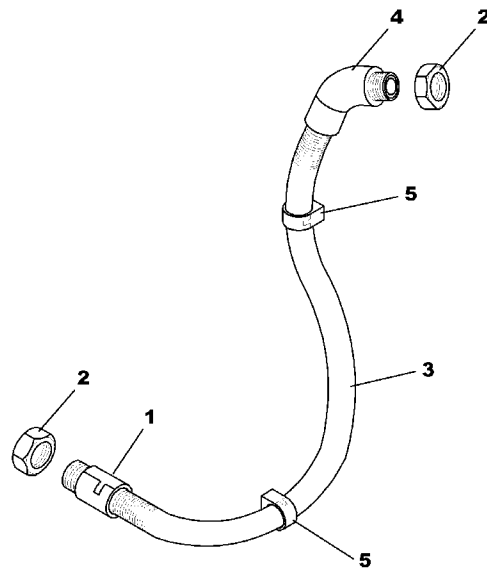
17132853

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132838	ELECTRICAL SHAFT	1	UN			17132838	217
2	17132788	INTELLISYS WIRING LOOM 001	1	UN			17132788	
3	17132820	INTELLISYS WIRING LOOM 121	1	UN			17132820	

ELECTRICAL SHAFT

16₅₆₇



ELECTRICAL SHAFT

17132838

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17133042	PIPE UNION PG29	1	UN			17133042	
2	85413284	GLAND NUT SCREW PG29	2	UN			85413284	
3	17133034	ELECTRICAL SHAFT D29	1.1	ML			17133034	
4	17133059	PIPE UNION ELBOW 45° PG29	1	UN			17133059	
5	85427029	CLIP D29	2	UN			85427029	

RELEASE COIL ASSEMBLY

RELEASE COIL ASSEMBLY

17140641

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132812	INTELLISYS WIRING LOOM 119/120	1	UN			17132812	
2	17140633	CIRCUIT BREAKER SHUNT RELEASE COIL 200/250VAC	1	UN			17140633	
3	17140666	CABLE ASSEMBLY	1	UN			17140666	

DOCUMENTATION OPTION

DOCUMENTATION OPTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
------	----------	-------------	-----	----	---------	-------	----------	------

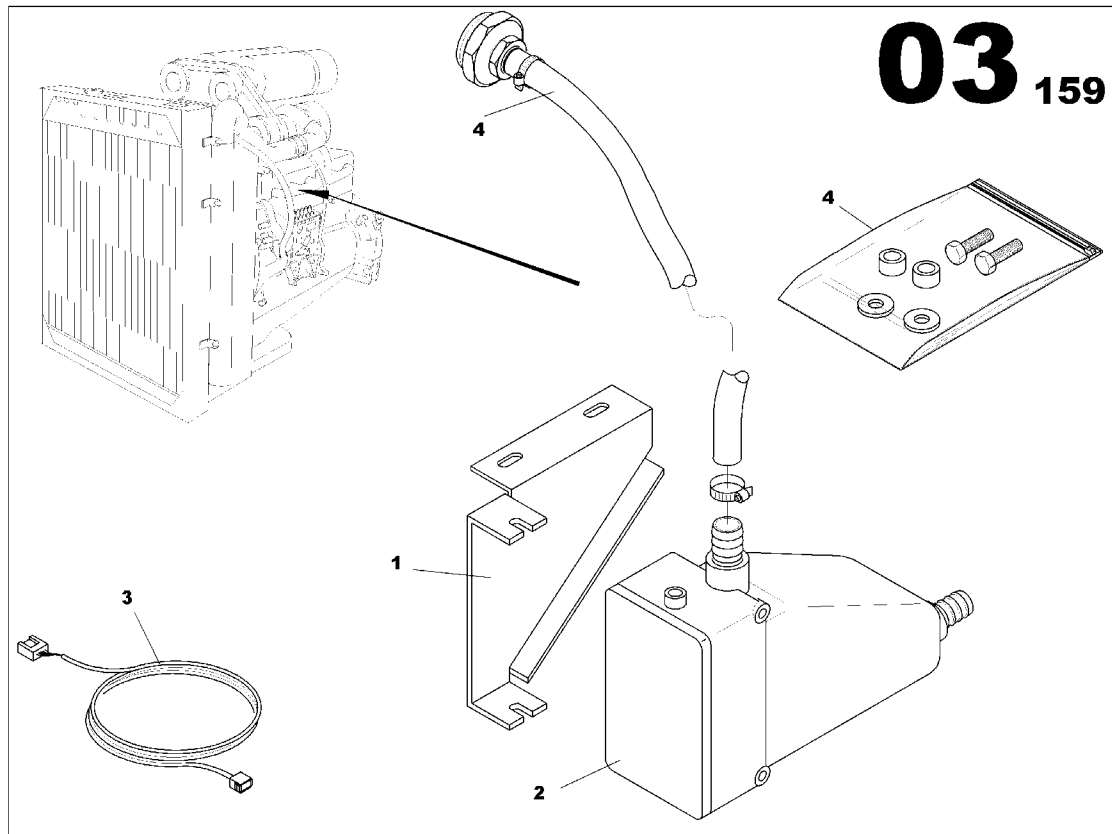
AUTO START OPTION

AUTO START OPTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137142	WATER PREHEATING ASSEMBLY 1500W	1	UN			17137142	225
2	85636173	EXTERNAL AMF PREDISPOSITION OPTION -Information	1	UN			85636173	231
3	17140724	WATER PREHEATING OPTION	1	UN			17140724	
4	17140732	BATTERY CHARGER OPTION	1	UN			17140732	
5	85636256	CURRENT SENSOR OPTION	1	UN			85636256	233
6	85635399	INTELLISYS 016 WIRING LOOM ASSEMBLY JD 6081	1	UN			85635399	235
7	17133075	AUXILIARY CONTACT ASSEMBLY	1	UN			17133075	237

WATER PREHEATING ASSEMBLY 1500W



17102-1084-0000-0000-0000-0000-0000-0000

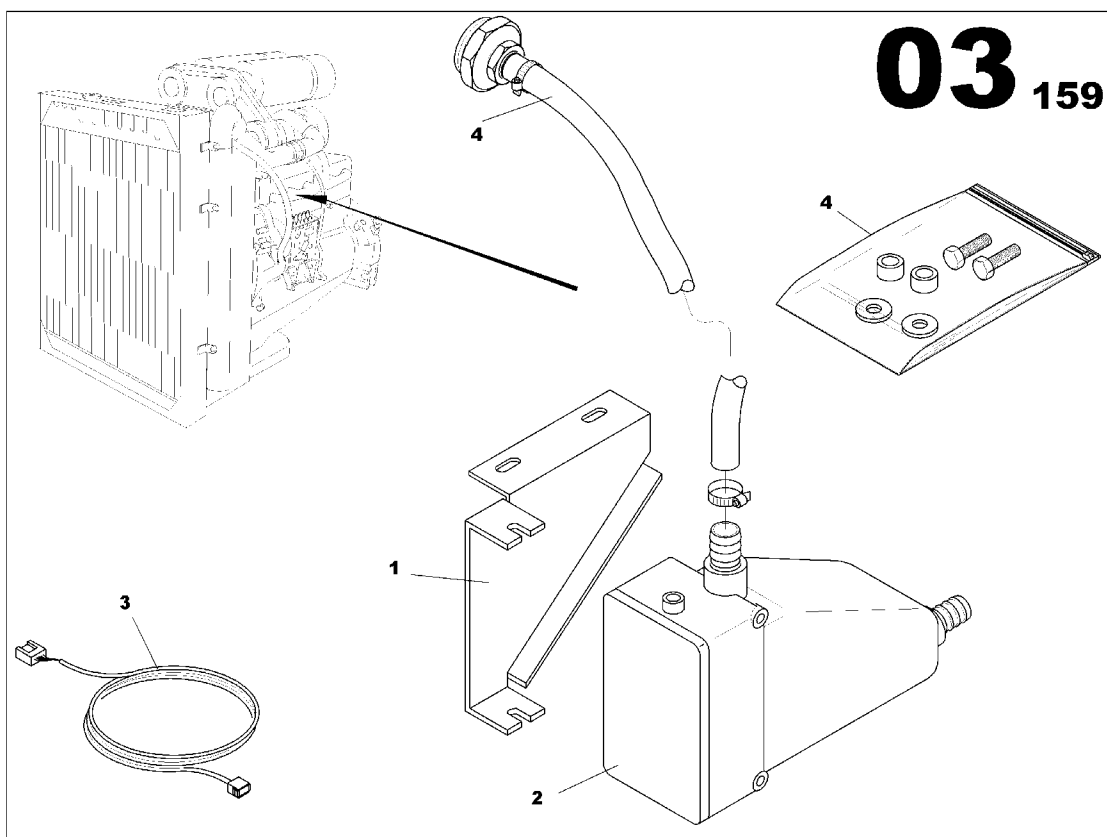
WATER PREHEATING ASSEMBLY 1500W

17137142

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137159	WATER PREHEATING ASSEMBLY	1	UN			17137159	227

WATER PREHEATING ASSEMBLY



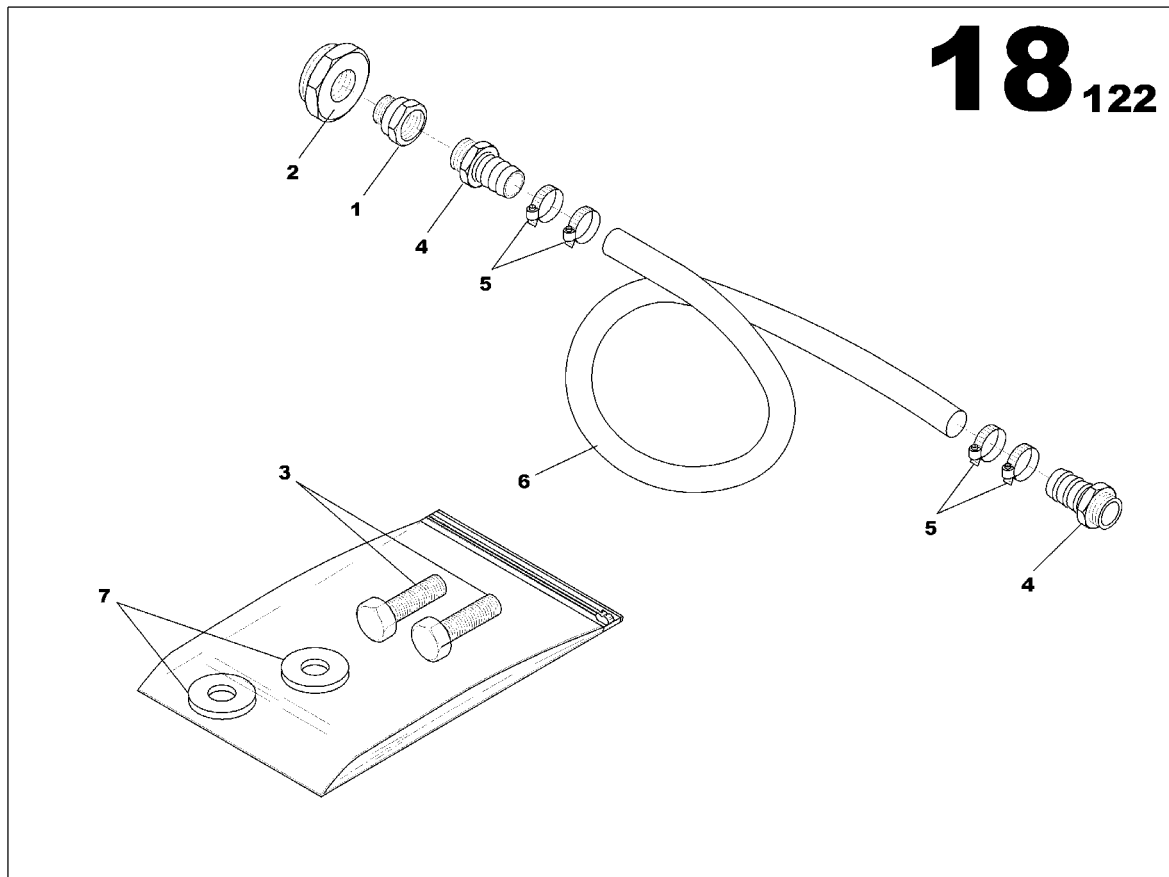
WATER PREHEATING ASSEMBLY

17137159

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85430312	PREHEATER HOUSING BRACKET VOLVO 16L	1	UN			85430312	
2	85629467	RESISTANCE HOUSING 1500W	1	UN			85629467	
3	85629475	BLOCK HEATER WIRING	1	UN			85629475	
4	17140831	WATER HEATING SCREWS ASSEMBLY	1	UN			17140831	229

WATER HEATING SCREWS ASSEMBLY



WATER HEATING SCREWS ASSEMBLY

17140831

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85423192	PIPE UNION REDUCER MAL/FEM M30x150-1/2G	1	UN			85423192	
2	85423218	PIPE UNION REDUCER MAL/FEM 1-3/4UNF 1/2G	1	UN			85423218	
3	85430346	SCREW H M16x35	2	UN			85430346	
4	85430254	PIPE UNION MAL/MAL 1/2G	2	UN			85430254	
5	85409423	HOSE CLIP D20/32	4	UN			85409423	
6	85424844	FLEXIBLE HOSE D16x26	0.85	ML			85424844	
7	85430353	WASHER 16x32	2	UN			85430353	

EXTERNAL AMF PREDISPOSITION OPTION

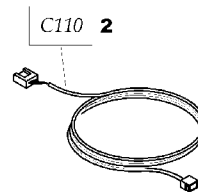
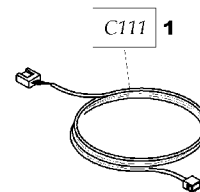
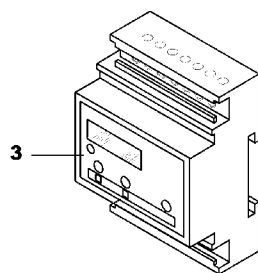
EXTERNAL AMF PREDISPOSITION OPTION
85636173

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
------	----------	-------------	-----	----	---------	-------	----------	------

CURRENT SENSOR OPTION

16₄₉₇



REF: 400 4 10000 2 000 1 000 000 000 000 000 000

CURRENT SENSOR OPTION

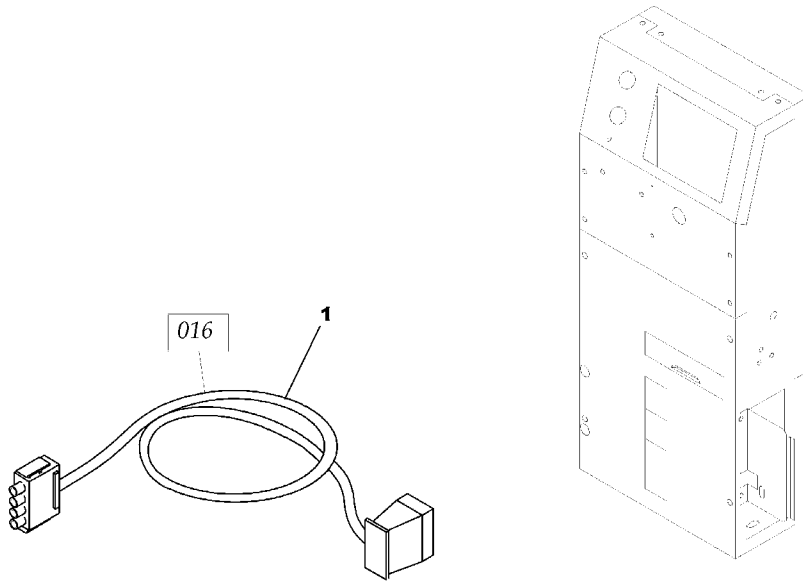
85636256

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85630663	WIRING LOOM C111 L800	1	UN			85630663	
2	85630721	WIRING LOOM C110 L300	1	UN			85630721	
3	85623809	CURRENT SENSOR MODULE	1	UN			85623809	

INTELLISYS 016 WIRING LOOM ASSEMBLY JD 6081

16₄₅₆



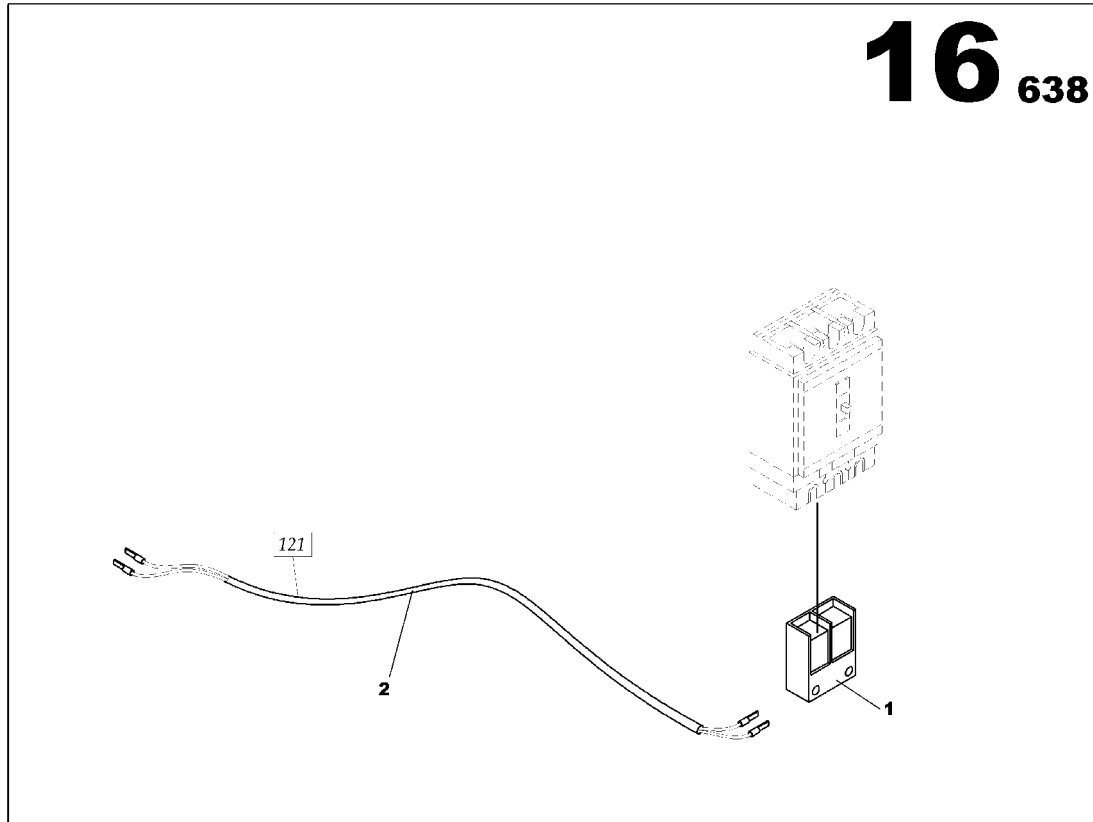
INTELLISYS 016 WIRING LOOM ASSEMBLY JD 6081

85635399

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85635316	INTELLISYS WIRING LOOM 016	1	UN	02009106		85635316	

AUXILIARY CONTACT ASSEMBLY



AUXILIARY CONTACT ASSEMBLY

17133075

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132820	INTELLISYS WIRING LOOM 121	1	UN			17132820	
2	85408581	AUXILARY CONTACT	1	UN			85408581	

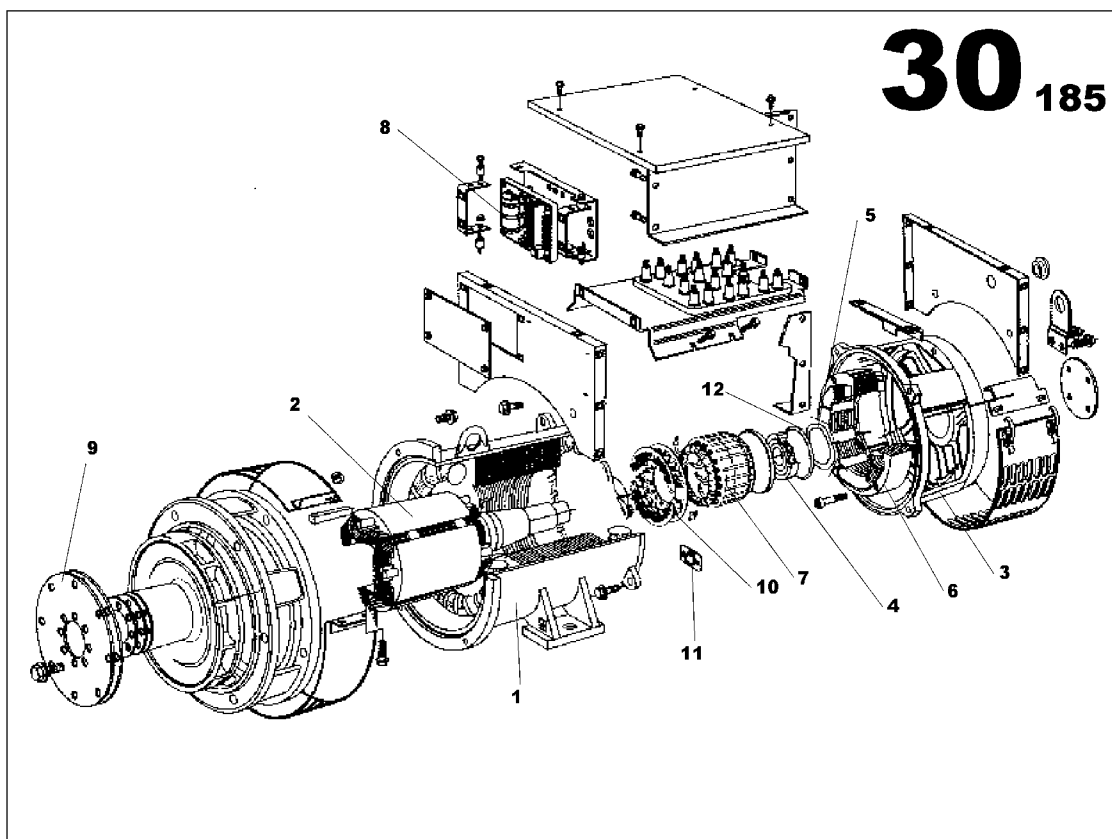
REINFORCED INSULATION OPTION

REINFORCED INSULATION OPTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85429082	ALTERNATOR LS 471VL	1	UN			85429082	241

ALTERNATOR LS 471VL



PRODOTTORE: SUTAGI S.p.A. - 20139 MILANO (IT)

ALTERNATOR LS 471VL

85429082

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85508844	WOUND STATOR ASSEMBLY <i>Alternator S/N needed to supply this part-</i>	1	UN			85508844	
2	85509131	WOUND ROTOR ASSEMBLY <i>Alternator S/N needed to supply this part-</i>	1	UN			85509131	
3	85508885	N.D.E BRACKET	1	UN			85508885	
4	85425916	BALL BEARING	1	UN			85425916	
5	85509065	WAVY WASHER	1	UN			85509065	
6	85508935	WOUND EXCITER FIELD	1	UN			85508935	
7	85508984	WOUND EXCITER ARMATURE	1	UN			85508984	
8	85425577	GOVERNOR	1	UN			85425577	
9	85425957	COUPLING DISC LSA 471 and 462L6/VL12	1	UN			85425957	
10	85426179	DIODE BRIDGE	1	UN			85426179	
11	85402444	SURGE SUPPRESSOR	1	UN			85402444	
12	85509016	O RING	1	UN			85509016	

EXPLOSIVE ATHMOSPHERE OPTION

EXPLOSIVE ATMOSPHERE OPTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85425304	AIR SHUT OFF VALVE VO TAD 16L ASSEMBLY	1	UN			85425304	245
2	85425312	SPARK ARRESTER INERIS DN175 ASSEMBLY	1	UN			85425312	247
3	17132796	INTELLISYS 021 WIRING LOOM ASSEMBLY JD 6081	1	UN			17132796	251

AIR SHUT OFF VALVE VO TAD 16L ASSEMBLY

85425304

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137787	AIR SHUT OFF VALVE D76	1	UN			17137787	
2	85423366	RELAY 24V 10/20A	1	UN			85423366	
3	85408912	AUTOMOBILE RELAY BASE	1	UN			85408912	

SPARK ARRESTER INERIS DN175 ASSEMBLY

SPARK ARRESTER INERIS DN175 ASSEMBLY

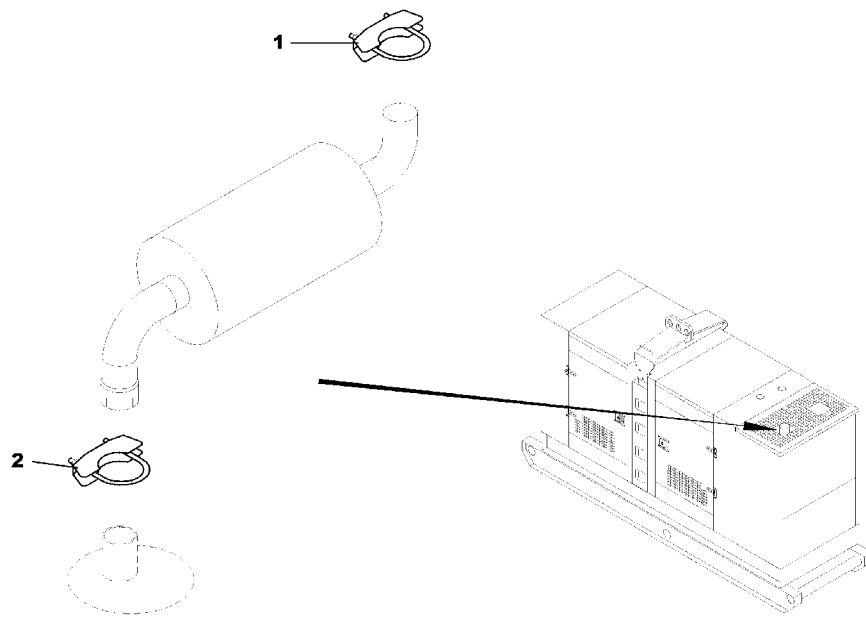
85425312

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85425320	INERIS SPARK ARRESTER DN125	1	UN			85425320	
2	85425106	HOSE CLAMP D203 ASSEMBLY	1	UN			85425106	249

HOSE CLAMP D203 ASSEMBLY

18₁₀₆



REF: 400-4 EXPLOZ 200-1700-0011-0010-000-000

HOSE CLAMP D203 ASSEMBLY

85425106

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	85425114	BASE CLAMP D203	1	UN			85425114	
2	85425122	CLAMP D203	1	UN			85425122	

INTELLISYS 021 WIRING LOOM ASSEMBLY JD 6081

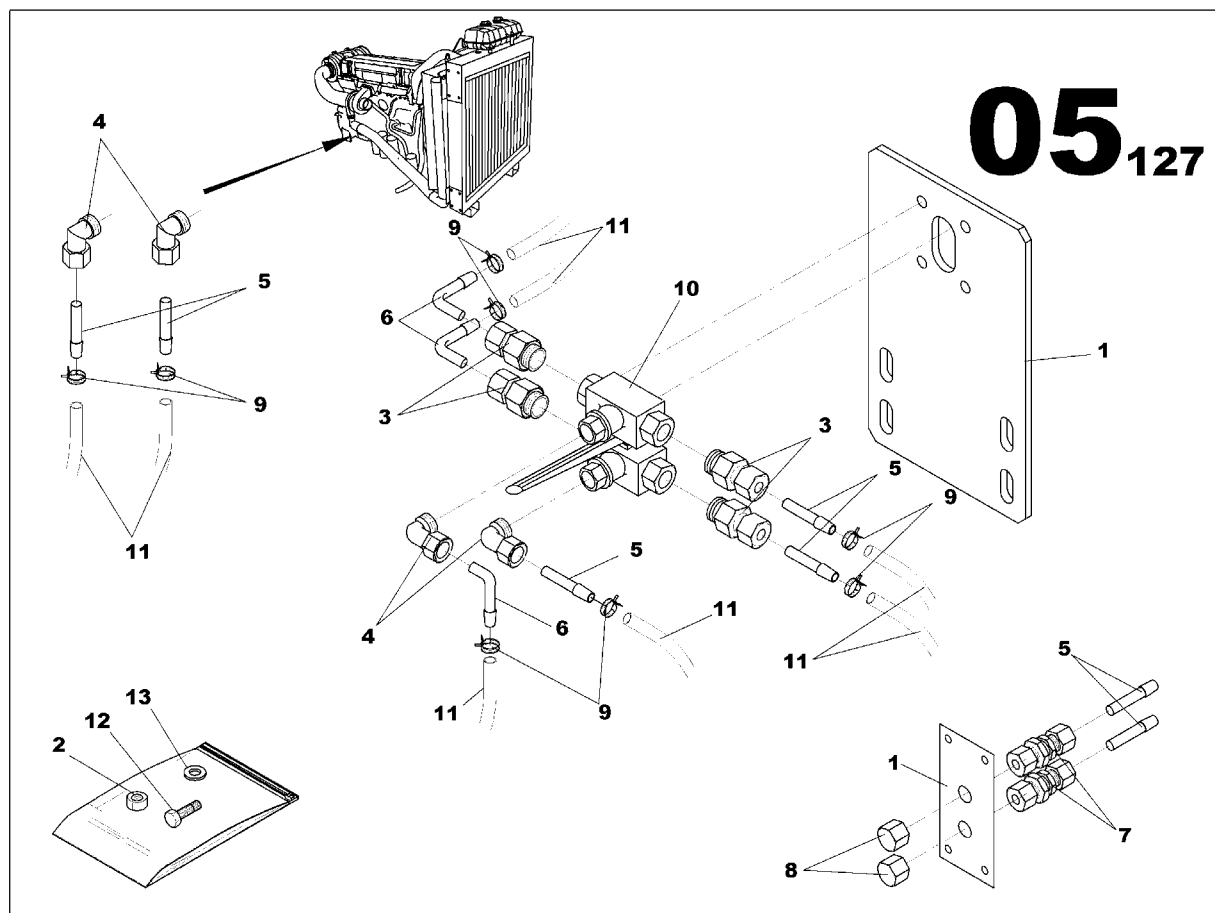
INTELLISYS 021 WIRING LOOM ASSEMBLY JD 6081

17132796

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17132804	INTELLISYS WIRING LOOM 021 EXTENSION	1	UN			17132804	

3 WAYS FUEL VALVES OPTION

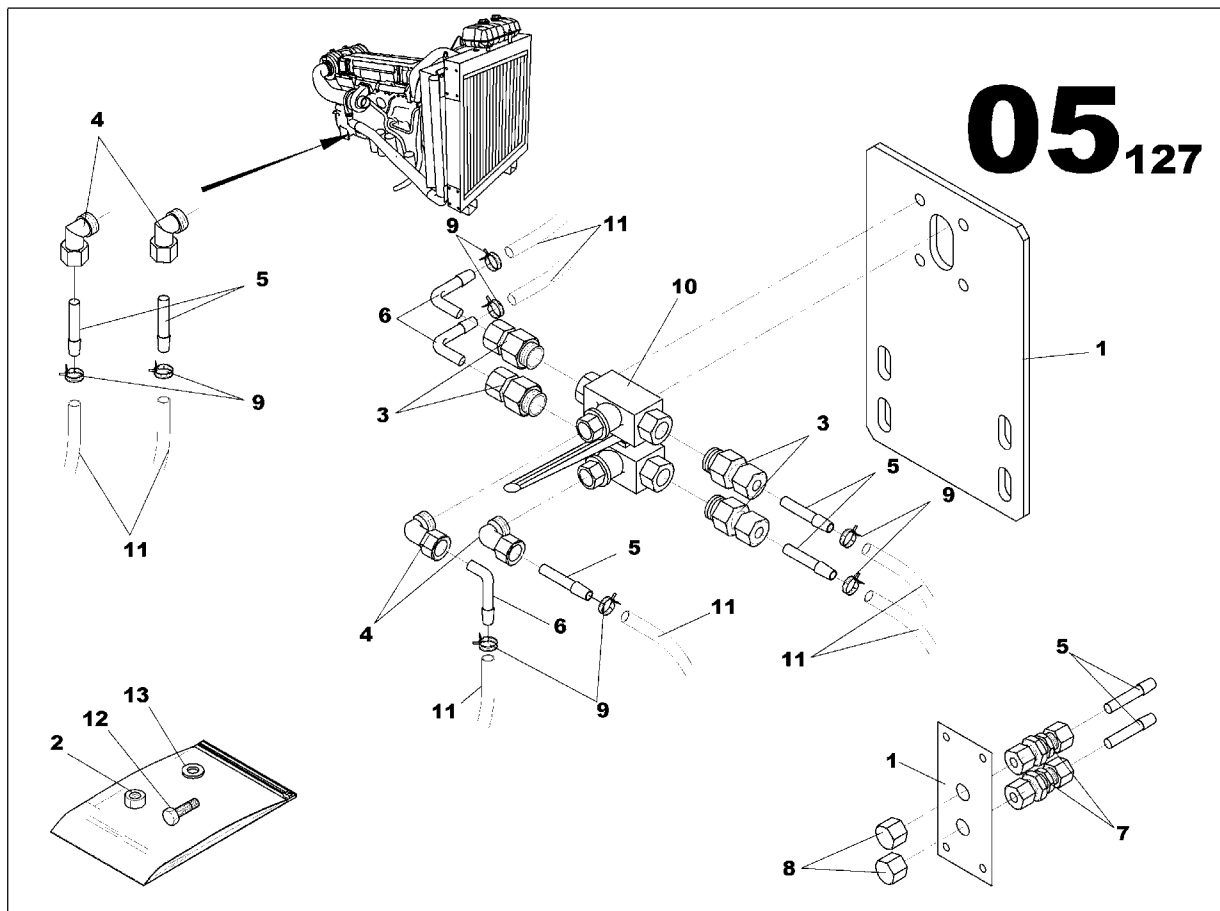


3 WAYS FUEL VALVES OPTION

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137506	3 WAYS FUEL VALVE ASSEMBLY	1	UN			17137506	255

3 WAYS FUEL VALVE ASSEMBLY



7/15/13 10:00 AM 10/15/13 10:00 AM 10/15/13 10:00 AM

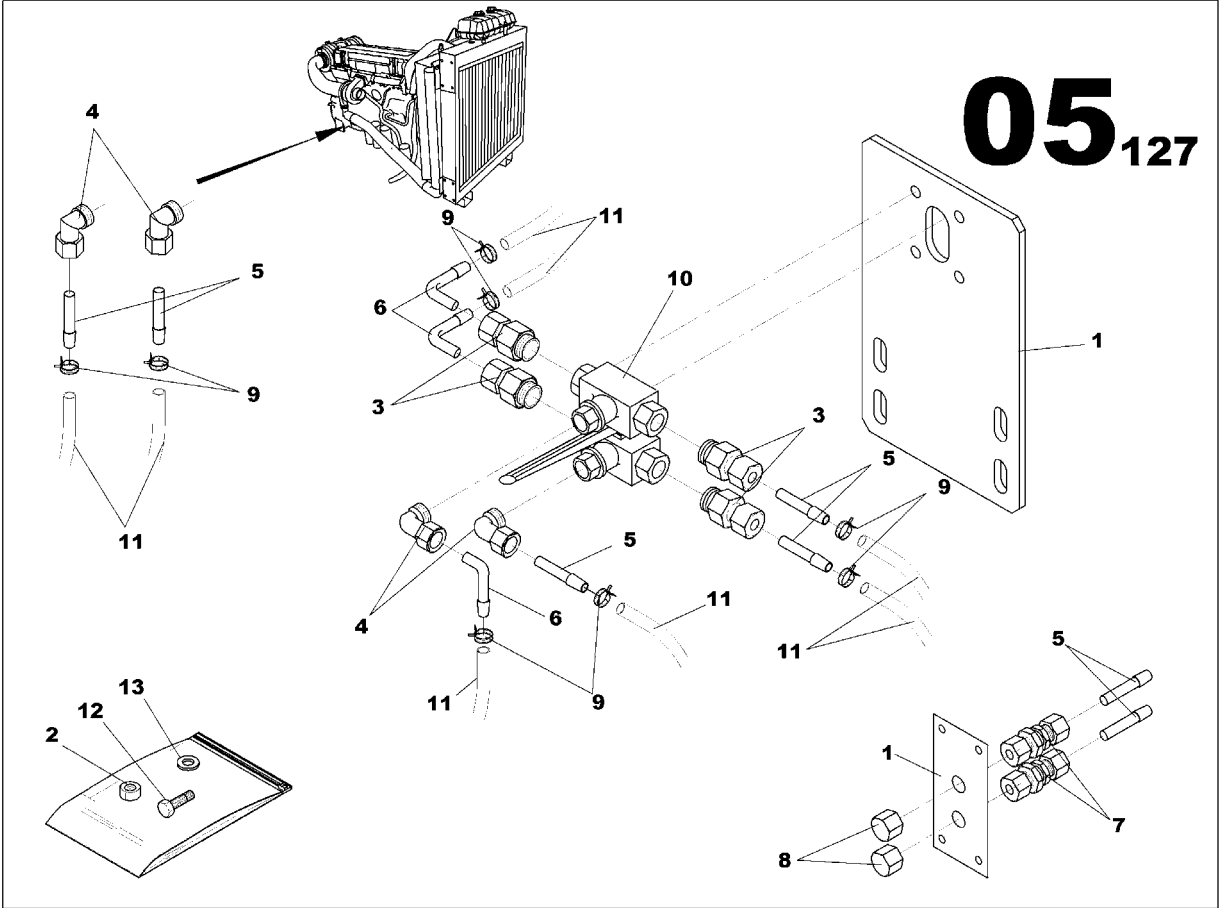
3 WAYS FUEL VALVE ASSEMBLY

17137506

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137498	3 WAYS FUEL VALVE ASSEMBLY	1	UN			17137498	257

3 WAYS FUEL VALVE ASSEMBLY



3 WAYS FUEL VALVE ASSEMBLY

17137498

Part numbers listed are only parts used in this model

Item	Part No.	Description	Qty	Un	From SN	To SN	Order PN	Page
1	17137316	3 WAYS FUEL VALVE BRACKET	1	UN			17137316	
2	85429959	NUT M5	4	UN			85429959	
3	85430619	PIPE UNION REDUCER MAL/FEM 3/8G D10	4	UN			85430619	
4	85622660	PIPE UNION ELBOW 90° MAL/FEM 3/8G	4	UN			85622660	
5	85430627	PIPE UNION MAL/MAL D10	7	UN			85430627	
6	85430635	PIPE UNION ELBOW MAL/MAL D10	3	UN			85430635	
7	85423283	PIPE UNION FEM/FEM D10	2	UN			85423283	
8	85623007	PLUG D10	2	UN			85623007	
9	85509727	SPRING CLAMP D17/19	8	UN			85509727	
10	85631802	3 WAYS VALVE	1	UN			85631802	
11	85430643	FLEXIBLE HOSE D9x15	8.9	ML			85430643	
12	85632206	SCREW H M5x45	4	UN			85632206	
13	85429967	WASHER 5x12	8	UN			85429967	

Index

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
85422012	85422012	6	17137399	17137399	64	85425312	85425312	244
85416683	85416683	50	17137498	17137498	256	85622256	85622256	98
85429082	85429082	240	17137506	17137506	254	85626935	85626935	92
85421113	85421113	58	17137555	17137555	22	17137845	17137845	96
17137050	17137050	56	17137563	17137563	20	17137852	17137852	90
17137068	17137068	54	85637437	85637437	24	17137860	17137860	126
85430312	85430312	228	17137571	17137571	24	17137878	17137878	98
85629467	85629467	228	85403707	85403707	88	17137886	17137886	126
85629475	85629475	228	85424349	85424349	88	17137928	17137928	98
17137142	17137142	224	85417806	85417806	88	17138009	17138009	98
17137159	17137159	226	17137589	17137589	88	85404572	85404572	80
85424026	85424026	10	17137613	17137613	88	85404580	85404580	74
17137183	17137183	114	85416568	17141110	88	85417459	85417459	82
85422616	85422616	10	17141110	17141110	88	85427391	85427391	6
85501930	85501930	10	17137696	17137696	86	17138017	17138017	74
85622223	85622223	6	17137704	17137704	84	17138017	17138017	74
85403509	85403509	80	85413581	85413581	16	85422830	85422830	92
17137191	17137191	68	85403848	85403848	16	85424091	85424091	92
85403517	85403517	76	85403863	85403863	16	85423986	85423986	104
85629541	85629541	74	85403921	85403921	16	17138041	17138041	104
85421451	85421451	68	85424810	85424810	16	17138116	17138116	102
17137233	17137233	74	85425304	85425304	244	17138124	17138124	100
17137274	17137274	66	17137738	17137738	14	17138199	17138199	112
17137282	17137282	64	17137746	17137746	6	17138207	17138207	110
85633386	85633386	106	17137753	17137753	16	85401875	85401875	104
17137316	17137316	258	17137761	17137761	16	85422905	85422905	62
17137332	17137332	74	17137787	17137787	246	85422913	85422913	62
17137332	17137332	74	85423614	85423614	98	85422921	85422921	62
17130196	17130196	74	85420206	85420206	90	85424109	85424109	62
17137381	17137381	72	85425320	85425320	248	85424117	85424117	62

Index

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
85497196	85497196	58	17138892	17138892	110	17139551	17139551	142
85497204	85497204	62	17138900	17138900	126	17139569	17139569	142
85622348	85622348	92	17139023	17139023	126	85417186	85417186	126
85622355	85622355	92	17139031	17139031	126	85406213	85406213	126
17138256	17138256	94	17139056	17139056	126	85492460	85492460	126
17138264	17138264	94	17139106	17139106	126	85509263	85509263	106
17138272	17138272	94	17139114	17139114	126	17139577	17139577	126
17138280	17138280	94	17139122	17139122	126	17139585	17139585	128
17138298	17138298	94	17139130	17139130	126	17139593	17139593	128
17138405	17138405	104	17139148	17139148	126	17139627	17139627	128
17138413	17138413	104	17139155	17139155	118	17139635	17139635	128
17138421	17138421	104	17139163	17139163	118	17139668	17139668	128
85497386	85497386	126	17139171	17139171	114	85417277	85417277	88
17138447	17138447	104	17139262	17139262	126	85417236	85417236	88
17138454	17138454	98	17139270	17139270	126	85417210	85417210	88
17138603	17138603	126	17139288	17139288	118	85406460	85406460	120
17138611	17138611	126	17139338	17139338	126	17135690	17135690	168
17138629	17138629	126	17139353	17139353	126	17139676	17139676	204
17138637	17138637	126	17139403	17139403	126	17132192	17132192	204
17138645	17138645	126	17139411	17139411	126	85417251	85417251	88
17138652	17138652	126	17139478	17139478	132	85423788	85423788	36
17138660	17138660	126	17139502	17139502	110	85634517	85634517	168
17138686	17138686	126	17139510	17139510	130	85634517	85634517	162
17138777	17138777	126	17139536	17139536	132	85638294	85638294	162
17138785	17138785	130	85406130	85406130	142	85638310	85638310	172
17138793	17138793	130	85406155	85406155	126	85638310	85638310	170
17138835	17138835	126	85406189	85406189	126	85638310	85638310	162
17138843	17138843	126	85630515	85630515	148	85634582	85634582	172
17138850	17138850	140	85509305	85509305	126	85634582	85634582	170
17138884	17138884	124	17139544	17139544	142	85634582	85634582	162

Index

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
85638328	85638328	162	17139981	17139981	142	85410942	85410942	178
85634616	85634616	110	17139999	17139999	214	85499416	85499416	20
85638336	85638336	160	17140005	17140005	214	17132812	17132812	220
17132200	17132200	138	17140013	17140013	214	85635316	85635316	236
85638377	85638377	26	17140021	17140021	214	17132820	17132820	238
85638385	85638385	26	17140039	17140039	142	17132820	17132820	216
17132218	17132218	104	17140047	17140047	206	17140245	17140245	196
17139684	17139684	208	17140054	17140054	204	85408227	85408227	134
17132325	17132325	82	17140062	17140062	182	17132838	17132838	216
17139692	17139692	82	17140070	17140070	140	85504017	85504017	170
17139700	17139700	104	17140088	17140088	136	85504017	85504017	172
85638476	85638476	168	17140096	17140096	208	17135708	17135708	172
85638476	85638476	162	17140104	17140104	182	17135708	17135708	170
85638492	85638492	168	17140138	17140138	104	85630663	85630663	234
85638492	85638492	162	17140146	17140146	208	85503993	85503993	154
17139759	17139759	184	17140153	17140153	208	85630721	85630721	234
17139767	17139767	184	17140161	17140161	206	85636959	85636959	158
17139775	17139775	184	17140229	17140229	38	85504033	85504033	148
17132416	17132416	184	17132788	17132788	216	85635399	85635399	224
17139783	17139783	182	85635217	85635217	40	17132846	17132846	176
17139791	17139791	184	85407906	85407906	110	85635415	85635415	176
17139809	17139809	114	85407922	85407922	114	17132853	17132853	182
17132424	17132424	136	85421329	85421329	36	17140302	17140302	184
17139825	17139825	46	85418317	85418317	34	17140336	17140336	196
17139841	17139841	196	85423689	85423689	36	17140344	17140344	186
17139858	17139858	206	85416907	85416907	36	17140351	17140351	34
17139874	17139874	182	85428100	85428100	36	85635704	85635704	38
17139882	17139882	206	85635308	85635308	180	85635712	85635712	34
17139890	17139890	44	17132796	17132796	244	17140385	17140385	196
17139965	17139965	206	17132804	17132804	252	17140419	17140419	196

Index

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
17140427	17140427	196	85427029	85427029	218	85629129	85629129	186
17140435	17140435	196	85426112	85426112	152	17140690	17140690	184
17140468	17140468	24	85426112	85426112	150	17133075	17133075	224
17140518	17140518	32	85639045	85639045	30	17140708	17140708	184
85408334	85408334	134	85426138	85426138	150	85636991	85636991	148
85408391	85408391	162	85426138	85426138	152	85627198	85636991	148
85623833	85623833	36	85426146	85426146	152	85411569	85411569	146
17133018	17133018	184	85426146	85426146	150	85636140	85636140	156
85408581	85408581	238	85426120	85426120	152	17133166	17133166	146
85408599	85408599	168	85426120	85426120	150	85636173	85636173	224
85504223	85504223	154	85639060	85639060	30	17140724	17140724	224
85408615	85408615	168	85623809	85623809	234	17133174	17133174	146
85413284	85413284	218	85635886	85635886	184	17140732	17140732	224
85408706	85408706	30	85635894	85635894	162	17140740	17140740	146
85412542	85412542	30	85635902	85635902	168	85636256	85636256	224
85408854	85408854	168	85635902	85635902	162	17140757	17140757	146
85423366	85423366	36	85505154	85505154	152	17135724	17135724	166
85423366	85423366	30	85505154	85505154	150	85639292	85639292	164
85423366	85423366	246	17140633	17140633	220	17140765	17140765	160
85408912	85408912	36	17140641	17140641	182	17140781	17140781	146
85408912	85408912	30	17140658	17140658	196	17133216	17133216	146
85408912	85408912	246	17140658	17140658	46	85423192	85423192	230
85412989	85412989	30	85626828	85626828	174	85423119	85423119	12
85412997	85412997	30	17135716	17135716	170	85622652	85622652	98
85427268	85427268	40	17133687	17133687	172	85423218	85423218	230
17133034	17133034	218	85631422	85631422	172	85421204	85421204	10
17133042	17133042	218	85631422	85631422	170	85409068	85409068	80
17133059	17133059	218	17140666	17140666	220	85409076	85409076	80
85427276	85427276	40	17140674	17140674	186	85425114	85425114	250
85427029	85427029	42	17140682	17140682	186	85409084	85409084	184

Index

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
85421238	85421238	184	17130766	17130766	168	85622660	85622660	258
85424901	85424901	12	85636389	85636389	48	85507937	85507937	68
85409175	85409175	142	85636389	85636389	208	85507945	85507945	68
85417962	85417962	16	85636389	85636389	202	85430627	85430627	258
85417970	85417970	16	85636389	85636389	168	85430635	85430635	258
85430346	85430346	230	85636389	85636389	28	85409308	85409308	60
85409191	85409191	134	85636389	85636389	210	85423093	85423093	10
85416584	85416584	36	85631547	85631547	28	85423044	85423044	10
85636330	85636330	194	17140831	17140831	228	85423283	85423283	258
85639318	85639318	198	85639383	85639383	196	85623007	85623007	258
85639318	85639318	190	17140849	17140849	184	85417780	85417780	98
17140807	17140807	200	17140856	17140856	184	85501872	85501872	18
85429744	85429744	208	17140864	17140864	184	85409423	85409423	12
17140815	17140815	200	17140872	17140872	184	85409423	85409423	10
85429553	85429553	202	17140880	17140880	206	85409423	85409423	230
85429553	85429553	192	17140898	17140898	206	85417764	85417764	98
85429959	85429959	258	17140914	17140914	116	85425122	85425122	250
85507911	85507911	48	17140930	17140930	196	85417731	85417731	16
85507911	85507911	198	85639417	85639417	196	85417715	85417715	16
85507911	85507911	188	17140948	17140948	46	85417723	85417723	16
85507911	85507911	212	85639425	85639425	26	17130816	17130816	78
85509743	85509743	212	17133257	17133257	208	85425106	85425106	248
85430585	85430585	200	85509222	85509222	76	85504207	85504207	158
85430585	85430585	28	85415701	85415701	60	85504207	85504207	154
17133240	17133240	208	85430254	85430254	230	17130824	17130824	78
85409225	85409225	142	85409258	85409258	60	85509727	85509727	74
85409233	85409233	142	85622967	85622967	12	85509727	85509727	68
85409241	85409241	142	85622967	85622967	10	85509727	85509727	258
85636363	85636363	202	17140955	17140955	116	85410298	85410298	60
85636371	85636371	212	85430619	85430619	258	85425551	85425551	70

Index

fuel filter replaced
by 85401636

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
85507952	85507952	68	85636660	85636660	168	85508885	85508885	242
85421758	85421758	12	85636660	85636660	162	85508885	85508885	52
85421741	85421741	12	85402170	85402170	8	85508935	85508935	242
17133349	17133349	122	85402188	85402188	8	85508935	85508935	52
17133349	17133349	122	85402147	85402147	8	85508984	85508984	242
17141011	17141011	114	85402030	85402030	8	85508984	85508984	52
85416451	85416451	60	85401586	85401586	8	85509016	85509016	242
85424885	85424885	12	85401990	85401990	8	85509016	85509016	52
85417632	85417632	74	85426872	85426872	8	85509065	85509065	242
85631802	85631802	258	85401628	85401628	8	85509065	85509065	52
85416436	85416436	78	85401396	85401396	8	85509131	85509131	242
85430643	85430643	258	85402162	85402162	8	85509131	85509131	52
85417947	85417947	16	85402329	85402329	8	85401917	85401917	8
85424844	85424844	230	85425635	85425635	8	17141367	17141367	8
85629392	85629392	12	85425627	85425627	8	85400786	85400786	18
85629392	85629392	10	85401404	85401404	8	85400737	85400737	18
85506467	85506467	106	85425494	85425494	8	85501229	85501229	18
85501856	85501856	100	85425643	85425643	8	85501294	85501294	18
85500213	85500213	108	85628477	85628477	8	85401644	85401644	70
85503894	85503894	106	85626729	85626729	8	85503019	85503019	70
17141029	17141029	108	85425577	85425577	242	85503001	85503001	70
17141037	17141037	106	85425577	85425577	52	85502995	85502995	70
17135732	17135732	170	85402444	85402444	242	85502987	85502987	70
85639565	85639565	160	85402444	85402444	52	85502979	85502979	70
22207054	22207054	106	85426179	85426179	242	85502961	85502961	70
17135740	17135740	172	85426179	85426179	52	85502953	85502953	70
85639573	85639573	144	85425957	85425957	242	85502946	85502946	70
85639599	85639599	136	85425957	85425957	52	85502599	85502599	70
85639680	85639680	188	85508844	85508844	242	85502581	85502581	70
85636660	85636660	208	85508844	85508844	52	85502557	85502557	70

Index

Part number	Order number	Page	Part number	Order number	Page	Part number	Order number	Page
85402519	85402519	168	85430213	85430213	208			
85504090	85504090	164	85430213	85430213	200			
85504264	85504264	158	17130014	17130014	200			
85504199	85504199	172	85429728	85429728	28			
85504199	85504199	170	85430353	85430353	230			
85504215	85504215	158	85632222	85632222	132			
85504215	85504215	154						
17135476	17135476	168						
17135484	17135484	168						
85639821	85639821	168						
85639839	85639839	166						
85425916	85425916	242						
85425916	85425916	52						
85636694	85636694	162						
17130006	17130006	30						
85632198	85632198	132						
85632206	85632206	258						
17131160	17131160	28						
85410140	85410140	208						
85636728	85636728	202						
85636728	85636728	192						
85429967	85429967	28						
85429967	85429967	258						
85636736	85636736	198						
85636736	85636736	48						
85429793	85429793	188						
85429793	85429793	190						
85429793	85429793	194						
85429793	85429793	212						
85636751	85636751	212						