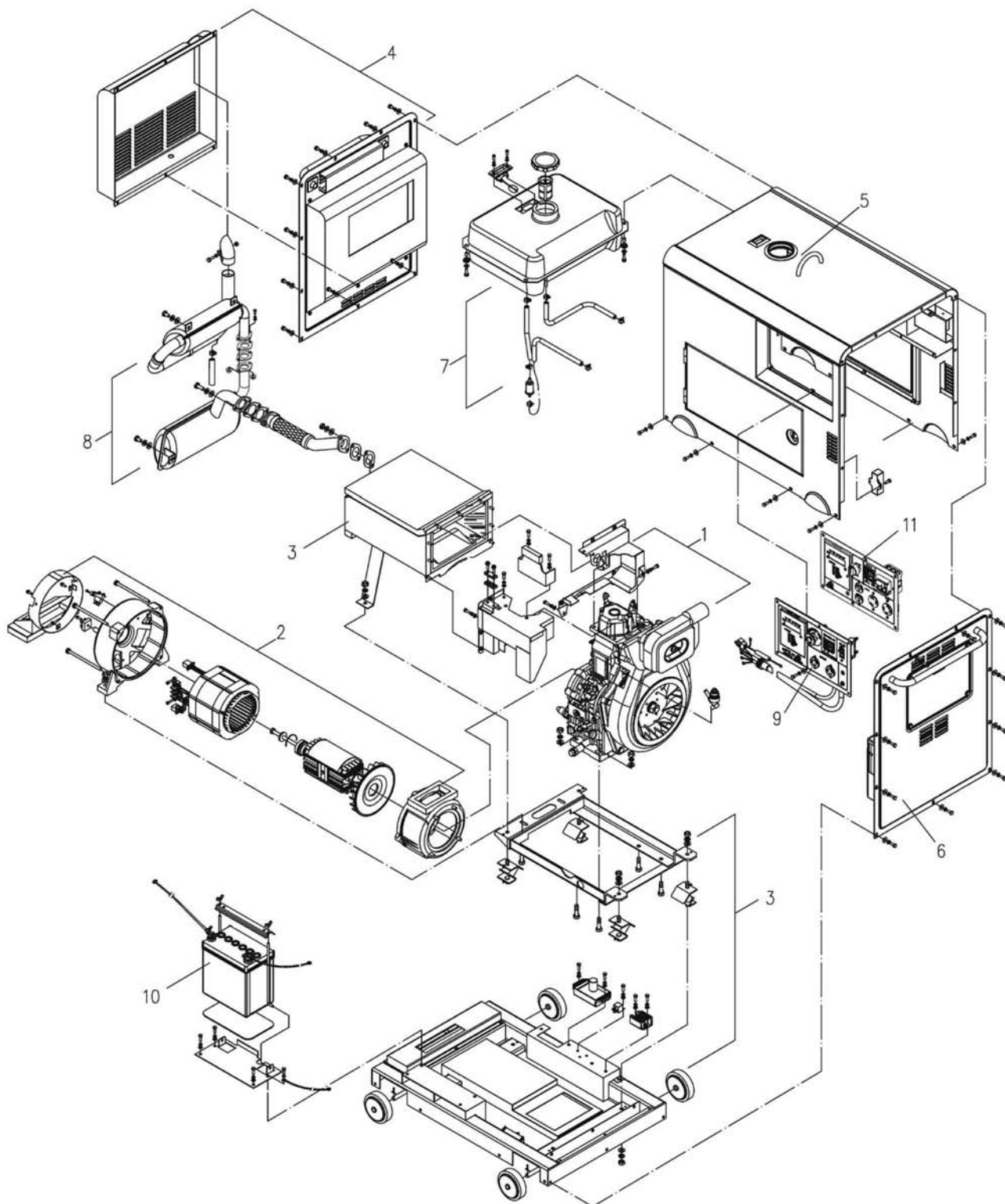


ASSEMBLY AND PARTS DRAWING

KIPOR

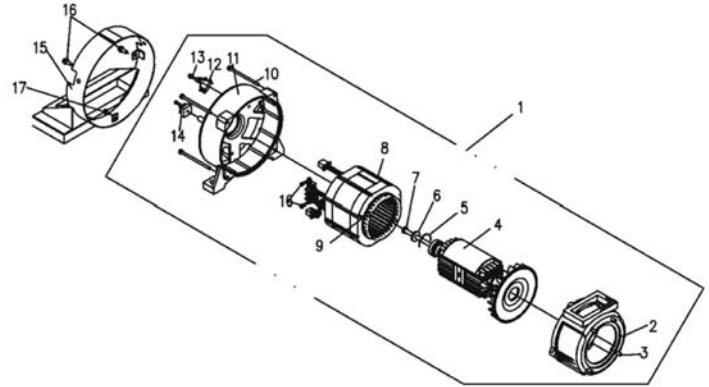
KD5000TA



KDE5000TA Parts Listing

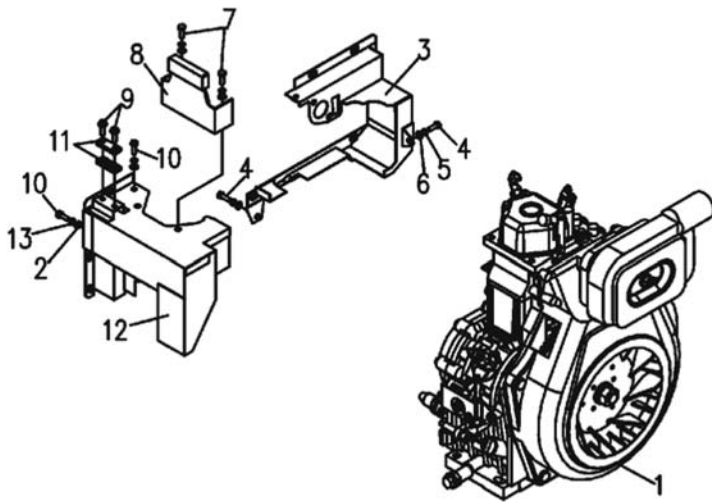
KDE5000TA-C Diesel (illustrated on previous page)

No.	Manf. #	Order #	Description	Qty.
1	KM186FBGET	66805	Diesel Engine Assembly	
2	KT5	66633	Alternator Assembly	
3	KDE6700T-03000	66847	Chassis Assembly	
4	KDE6700T-05000		Housing Left Side	
5	KDE6700T-08000	66855	Housing	
6	KDE6700T-06000		Housing Right Side	
7	KDE6700T-07000		Fuel System	
8	NPN		Muffler Assembly	
9	KDE6700TAR230CH-13100		Control Panel Assembly	
10	KDE6700T-09200		Battery Assembly	
11	KDE6700TA2S240JA-13100		Control Panel Part	



Motor Assembly

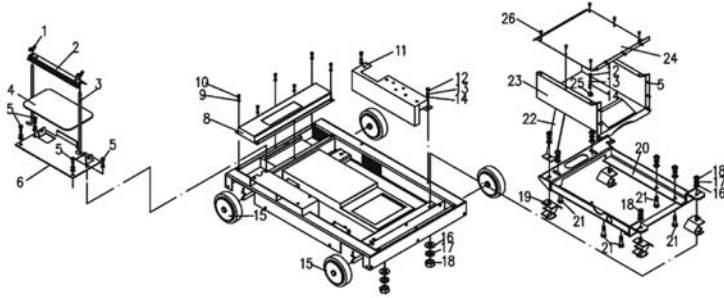
No.	Manf. #	Order #	Description	Qty.
1	KT5	66633	Alternator Assembly	1
2	KT204-00002(J)	66806	Alternator Front Cover	1
3	GB/T16674.1-2004		Bolt M8X30	4
4	KT204-01000-95	66635	Rotor Assmebly	1
5	6204DU	66507	Clip Ring	1
6	GB/T96.1-2002		Washer 10	1
7	KT204-00006-95	66635	Alternator Bolt	1
8	KT204-02000-95	66549	Stator Assembly	1
9	GB/T810-1988		Nut M5	2
10	KT204-00004-95	66635	Fixing Bolt	4
11	KT204-00001	66542	Alternator Rear Cover	1
12	D104	66508	Carbon Brush	1
13	GB/16674.1-2004		Bolt M5X20	2
14	KBPC2510	66517	Rectifier	1
15	KDE6700T-02100		Welding Part of Motor Air Conduct Sheath	1
16	GB/T16674.1-2004		Bolt M6X12	4
17	GB/T818-2000		Cross Plug Screw M6X12	1



Diesel Engine Assembly

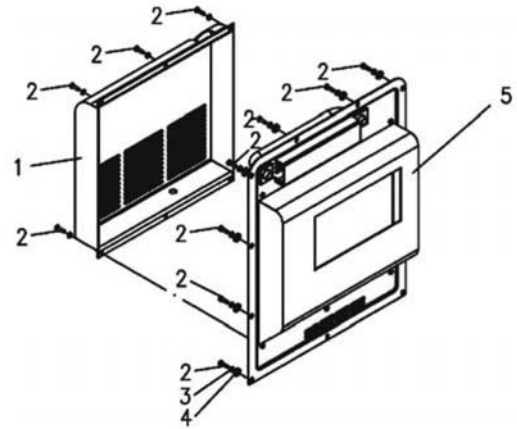
No.	Manf. #	Order #	Description	Qty.
1	KM186FBGET-00000	66805	Air-cooled Diesel Engine	1
2	GB/T97.1-2000		Washer 6	2
3	KDE5000T-01200a		Welding Part of Rear Air Conduct Plate	1
4	GB/T5783-2000		Bolt M8X16	2
5	GB/T93-1987		Elastic Washer 8	2
6	GB/T97.1-2002		Flat Waher 8	2
7	GB/T5783-2000		Bolt M8X20	2
8	KDE5000T-01300		Cushion Bracket Subassembly	1
9	GB/5783-2000		Bolt M6X30	2
10	GB/5783-2000		Bolt M6X20	2
11	KDE5000T-01500		Fuel Pipe Pressure Plate Subassembly	1
12	KDE5000T-01100a		Welding Part of Front Air Conduct Plate	1
13	GB/T93-1987		Elastic Washer 6	2

KDE5000TA Parts Listing, continued



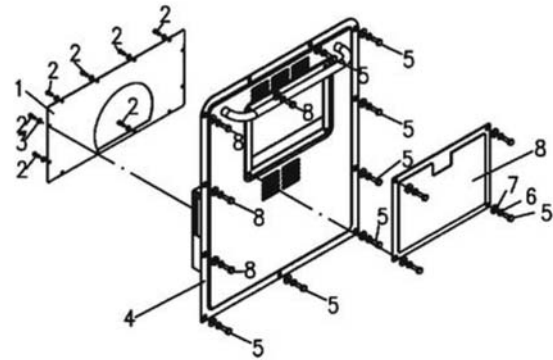
Chassis Assembly

No.	Manf. #	Order #	Description	Qty.
1	GB/62-1988		Nut M6	2
2	KDE5000T-03003	66660	Battery Pressure Plate	1
3	KDE5000T-03002		Battery Fixed Rod	2
4	KDE5000T-03018	66665	Battery Pad	1
5	GB/T5783-2000		Bolt M6X20	13
6	KDE5000T-03001	66807	Battery Support	1
7	KDE6700T-03100	66847	Chassis	1
8	KDE6700T-03201		Motor Tailstock Air Duct	1
9	GB/T93-1987		Elastic Washer 5	6
10	GB/T5783-2000		Bolt M5X12	6
11	KDE6700T-03300		Welding Part of AVR Heat Dissipation Plate	1
12	GB/T5783-2000		Bolt M6X20	4
13	GB/T93-1987		Elastic Washer 6	4
14	GB/T97.1-2002		Flat Washer 6	4
15	KDE6800Ti-03131	66411	Wheel	2
16	GB/T97.1-2002	66513	Flat Washer 10	14
17	GB/T93-1987		Elastic Washer 10	14
18	GB/T6170-2000		Nut M10	14
19	KDE5000T-03700	66640	Damper Cushion	4
20	KDE6500E-03400		Welding Part of Set Frame Seat	1
21	GB/T5783-2000		Bolt M10X40	6
22	KDE5000T-03900		Welding Part of Heat Insulation Chamber Bracket	1
23	KDE5000T-03600		Welding Part of Lower Heat Insulation Chamber	1
24	KDE5000T-01300a		Heat Insulation Chamber Cover	1
25	GB/T6170-2000		Nut M6	2
26	GB/T818-2000		Screw M6X12	6



Left Side Board

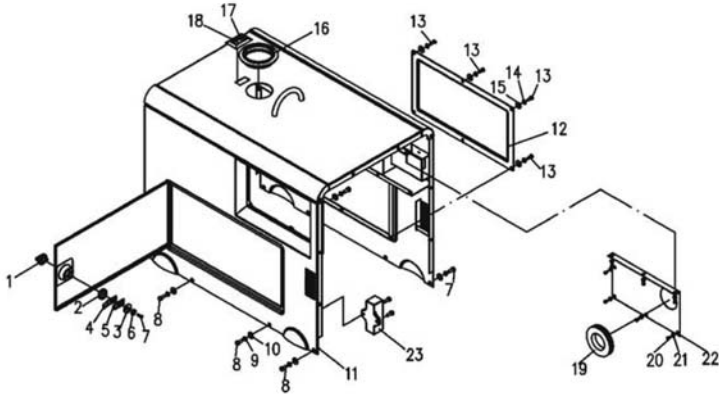
No.	Manf. #	Order #	Description	Qty.
1	KDE6700T-05109	66850	Cooling Plate	1
2	GB/T16674.1-2004		Bolt M6X16	17
3	GB/T93-1987		Elastic Washer 6	17
4	GB/T96-1985		Flat Washer 6	11
5	KDE6700T-05100	66853	Side Board Housing	1



Right Side Board

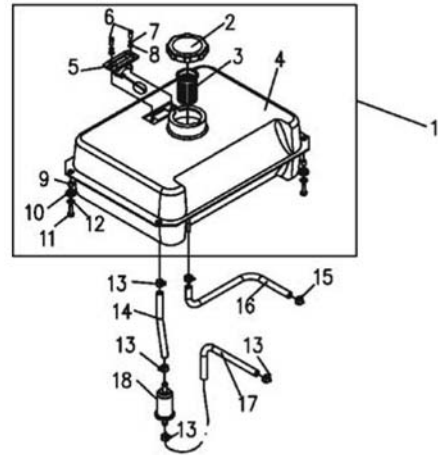
No.	Manf. #	Order #	Description	Qty.
1	KDE5000T-06300	66862	Welding Part of Air Filter Outer Cover	1
2	GB/T818-2000		Screw M5X12	10
3	GB/T93-1987		Elastic Washer 5	10
4	KDE6700T-06100	66863	Right Side Plate	1
5	GB/T16674.1-2004		Bolt M6X16	15
6	GB/T93-1987		Elastic Washer 6	15
7	GB/T16674.1-2000		Bolt M6X20	15
8	KDE5000T-06200	66865	Air Filter Cover	1

KDE5000TA Parts Listing, continued



Set Parts

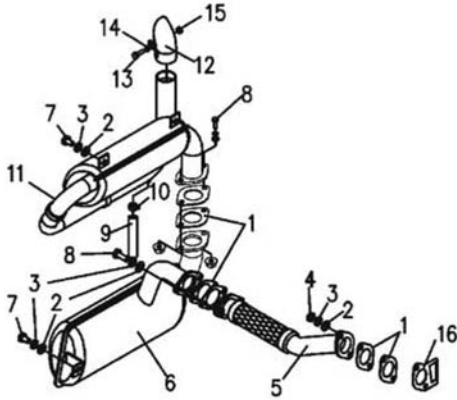
No.	Manf. #	Order #	Description	Qty.
1-7	KDE5000T-08500a	66808	Door Latch Kit	1
1	5GF-LDE-05018		Door Lock Button	1
2	5GF-LDE-05019		Gasket	1
3	GB/T93-1987		Elastic Washer 5	1
4	5GF-LDE-05022		Door Lock	1
5	5GF-LDE-05021		Door Lock Reinforced Plate	1
6	GB/T97.1-2000		Flat Washer 5	1
7	GB/T818-2000		Screw M5X15	1
8	GB/T16674.1-2004		Bolt M6X20	8
9	GB/T93-1987		Elastic Washer 6	8
10	GB/T96.2-2002		Big Washer 6	8
11	KDE6700T-08000	66855	Set Welding Part	1
12	5GF-LDE-05150	66856	Welding Part of Rear Door	1
13	GB/T16674.1-2000		Bolt M6X16	6
14	GB/T93-1987		Elastic Washer 6	6
15	GB/T96.2-2002		Big Washer 6	6
16	5GF-LDE-05017	66857	Shock Pad of Oil Tank Port	1
17	5GF-LDE-05024	66859	Float Window	1
18	5GF-LDE-05023		Window Fixed Sleeve	1
19	5GF-LDE-05025	66860	Shock Pad of Air Filter Port	1
20	GB/T818-2000		Screw M5X12	7
21	GB/T93-1987		Elastic Washer 5	7
22	KDE6700T-08800a		Sealing Plate of Air Filter	1
23	PLY-50MB3-T1		Transformer	1
	KDE5000X-4000	66659	Top Cover	



Fuel System

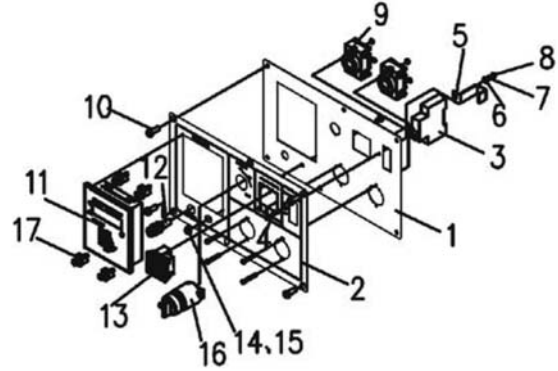
No.	Manf. #	Order #	Description	Qty.
1	KDE5000T-07500	66809	Fuel Tank Assembly	1
2	KDE5000T-07200	66811	Fuel Tank Cover Subassembly	1
3	KDE5000T-07001	66814	Fuel Filling Filter Net	1
4	KDE5000T-07100	66810	Welding Part of Fuel Tank	1
5	KDE5000T-07400	66815	Fuel Gauge	1
6	GB/T818-2000		Screw M5X12	2
7	GB/T93-1987		Elastic Washer 5	2
8	GB/T97.1-2000		Flat Washer 5	2
9	KDE5000T-07002		Bushing	4
10	KDE5000T-07003		Shock Pad	4
11	GB/T5783-2000		Bolt M6X30	4
12	GB/T97.1-2000		Flat Washer 6	4
13	KDE5000T-07004	66819	Clip I	4
14	KDE5000T-07005-1	66820	Fuel Pipe 1	1
15	KDE5000T-07006	66821	Clip II	2
16	KDE5000T-07007	66822	Fuel Return Pipe	1
17	KDE5000T-07005-2	66824	Fuel Pipe 2	1
18	KGE12E-11010	66827	Fuel Filter	1

KDE5000TA Parts Listing, continued



Muffler Assembly

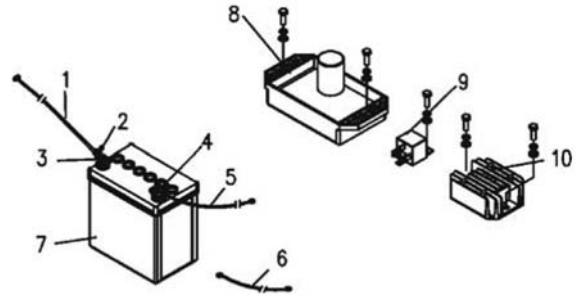
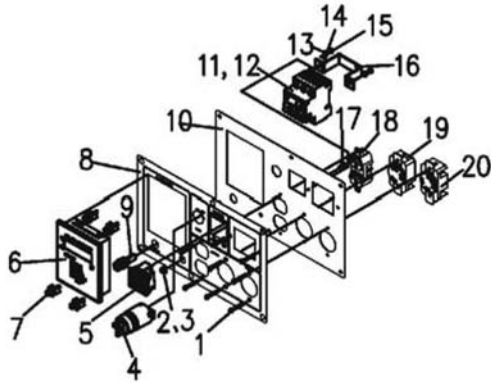
No.	Manf. #	Order #	Description	Qty.
1	KM186F-02015	66828	Exhaust Pipe Assembly	6
2	GB/T97.1-2000		Flat Washer 8	9
3	GB/T93-1987		Elastic Wahser 8	9
4	GB/T6170-2000		Nut M8	2
5	KDE5000T-08100	66829	Exhaust Pipe Subassembly	1
6	KDE5000T-08200	66830	First Muffler	1
7	GB/T16674.1-2000		Bolt M8X16	3
8	GB/T16674.1-2000	66838	Bolt M8X30	4
9	KDE5000T-08003	66832	Exhaust Outlet Pipe	1
10	KDE5000T-07004	66819	Clip I	1
11	KDE5000T-08300	66833	Second Muffler	1
12	KDE5000T-08410	66835	Exhaust Diverter	1
13	GB/T16674.1-2000		Bolt M6X30	1
14	GB/T97.1-2000		Flat Washer 6	1
15	GB/T6170-2000		Nut M6	1
16	KDE5000T-10002		Exhaust Pipe Gasket II	1



Control Panel

No.	Manf. #	Order #	Description	Qty.
1	KDE6700TAR230CH-13110		Control Panel	1
2	KDE6700TAR230CH-13121		PVC Label	1
3	HUM18-63/1 B21.7		Breaker	1
4	GB/T818-2000		Cross Plug Screw M5X22	1
5	KDE6700TAR230CH-13111		Fixed Part (used for breaker)	1
6	GB/T97.1-2002		Flat Washer 5	1
7	GB/T93-1987		Elastic Washer 5	1
8	GB/T6172.1-2000		Nut M5	1
9	AC250V 26A		H-style Receptacle	2
10	GB/T5789-1986		Hexagonal Flange Bolt M6X25	6
11	PLY-50MB-D		Intelligent Display	1
12	BX201C		Fuse Holder	1
13	DC12V 8.3A		Filter T-style Receptacle	1
14	GB/T5789-1986		Hexagonal Flange Bolt M6X25	1
15	GB/T6177.1-2000		Hexagonal Flange Nut M6	1
16	JK427		Ignition Switch with Key	1
17	KDE6700TA-13410		Display Location Assembly	4

KDE5000TA Parts Listing, continued



Coast Panel

No.	Manf. #	Order #	Description	Qty.
1	GB/T818-2000		Cross Plug Screw M4X10	6
2	GB/T5789-1986		Hexagonal Flange Bolt M6X25	1
3	GB/T6177.1-2000		Hexagonal Flange Nut M6	1
4	JK427	66166	Ignition Switch with Key	1
	JK427-1	66915	Ignition Key	1
5	DC12V 8.3A		DELETED	0
6	PLY-50MB-D	66845	Intelligent Display	1
7	KDE6700TA-13410		Display Location Assembly	4
8	KDE6700TA2S240JA-13121		PVC Label	1
9	BX201C	66846	Fuse Seat	1
10	KDE6700TA2R240JA-13110		Control Panel	1
11	BSB1-3020A1P	66674	Circuit Breaker	1
12	BS1B-3030A2P	66675	Circuit Breaker	1
12a	BS1B-30A1P	66676	Circuit Breaker	1
13	GB/T818-2000		Cross Plug Screw M5X22	1
14	GB/T93-1987		Elastic Washer M5	1
15	GB/T97.1-2002		Flat Washer 5	1
16	KDE6700TAR230CH-13111		Fixed Part (used for breaker)	1
17	GB/T6172.1-2000		Nut M5	1
18	RU-22	66501	A-style Receptacle	1
19	L5-30	66279	A-style Receptacle	1
20	L14-30R	66551	A-style Receptacle	1
	KDE6700TAR230CH	66668	Oil Alert	1

Battery

No.	Manf. #	Order #	Description	Qty.
1	KDE5000T-09303	66670	Battery Positive Pole Connection Wire(Red)	1
2	GB/62-1988		Butterfly Nut M6	2
3	KDE5000T-09502		Battery Positive Pole Wire Clamp	1
4	KDE5000T-09501		Battery Negative Pole Wire Clamp	1
5	KDE5000T-09302		Battery Earthing Wire(Black)	1
6	KDE5000T-09301	66672	Alternator Ground Wire	1
7	BXW12-33	66025	Battery	1
8	PLY-DAVR-50S	66375	Intelligent AVR	1
9	HFV4	66844	Ignition Relay	1
10	36AH	66669	Charging Regulator	1