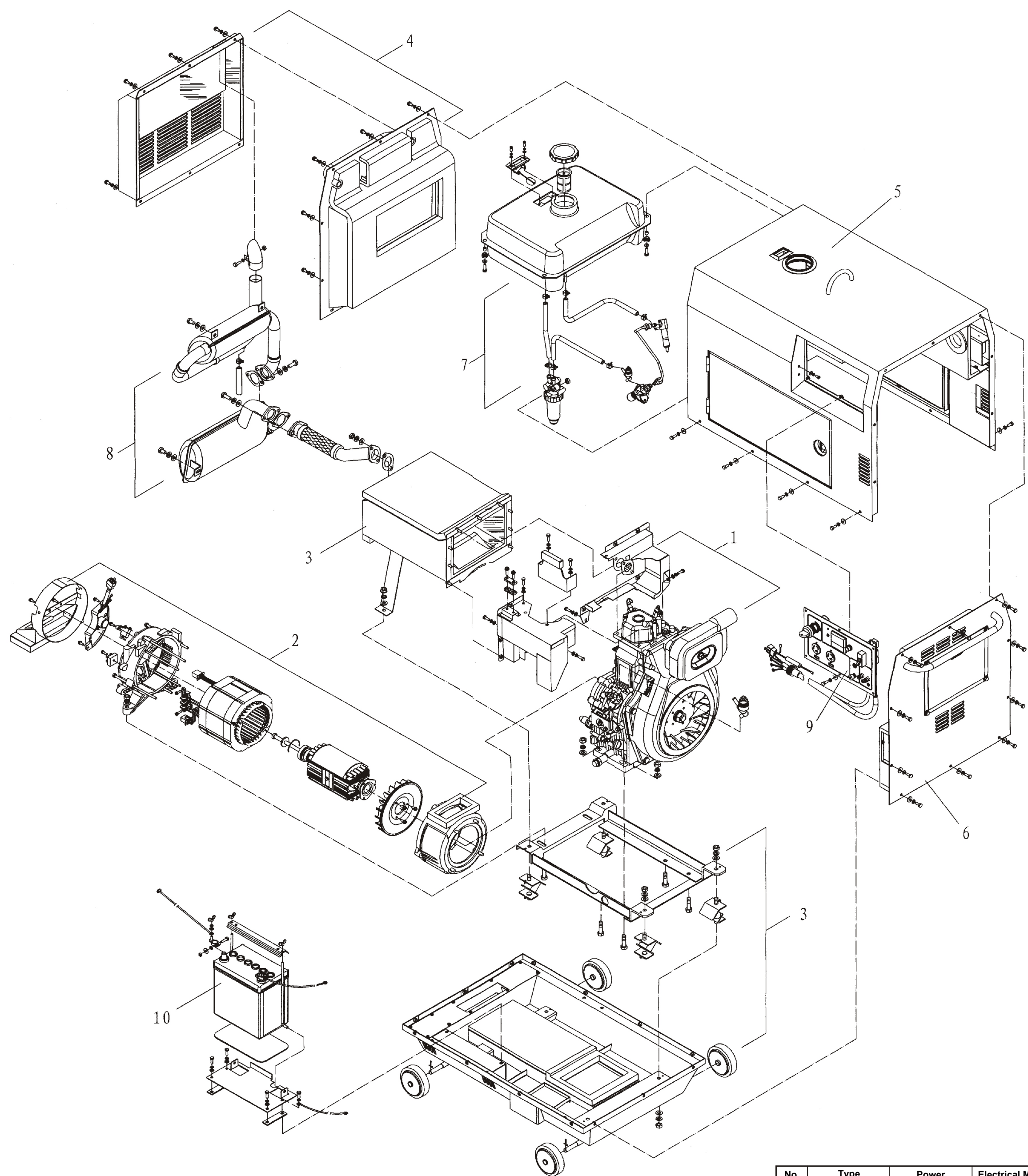


ASSEMBLY AND PARTS ALBUM

KDE5000T/6500T/6000T3/6500T3

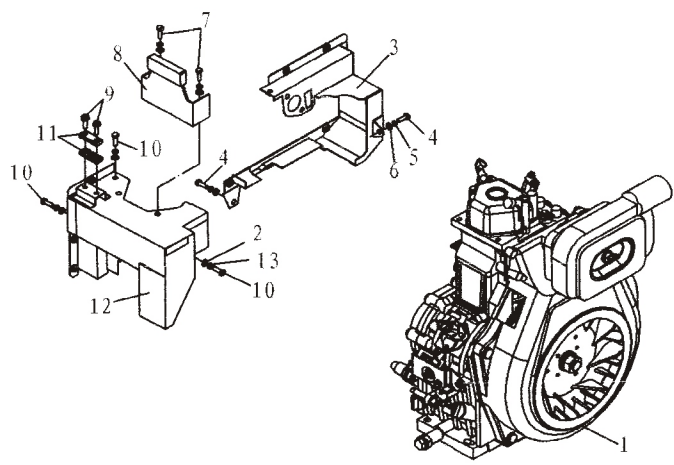


No.	Type	Power	Electrical Motor
1	KDE5000T	KM186FGET	190
2	KDE6500T	KM186FAGET	204
3	KDE6000T3	KM186FGET3	190
4	KDE6500T3	KM186FAGET3	204

No.	Part. No.	Description	No.	Part. No.	Description
1	KDE5000T-01000	Diesel Engine Assembly	6	KDE5000T-06000	Right Side Plate
2	KDE5000T-02000	Electric Machine Assembly	7	KDE5000T-07000	Fuel System
3	KDE5000T-03000	Chassis	8	KDE5000T-08000	Muffler Assembly
4	KDE5000T-04000	Left Side Plate	9	KDE5000T-09000	Control Panel
5	KDE5000T-05000	Housing Unit	10	KDE5000T-09000	Accumulator

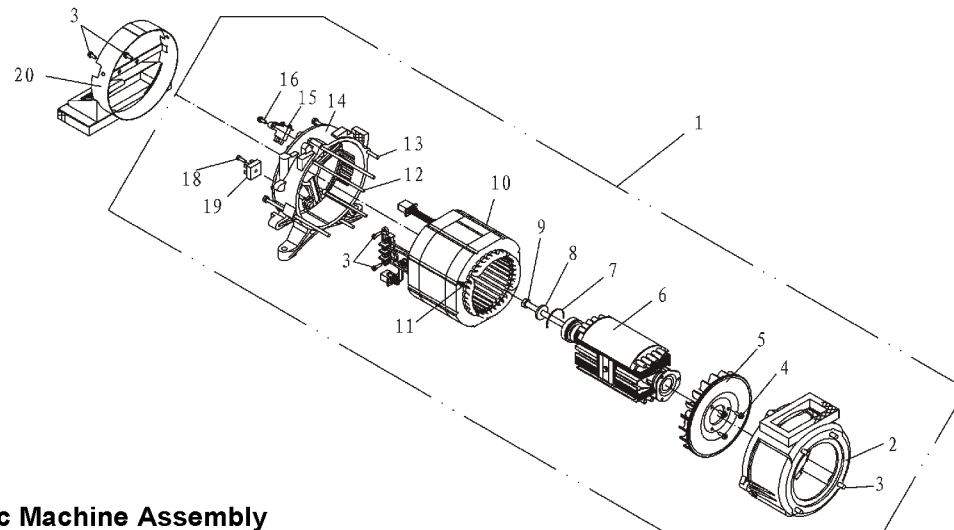
KIPOR POWER CO., LTD.

11/F Suntime International Mansion, 450 Fushan Road, Pudong, Shanghai, China
TEL: 86-21-58208881 FAX: 86-21-58208877



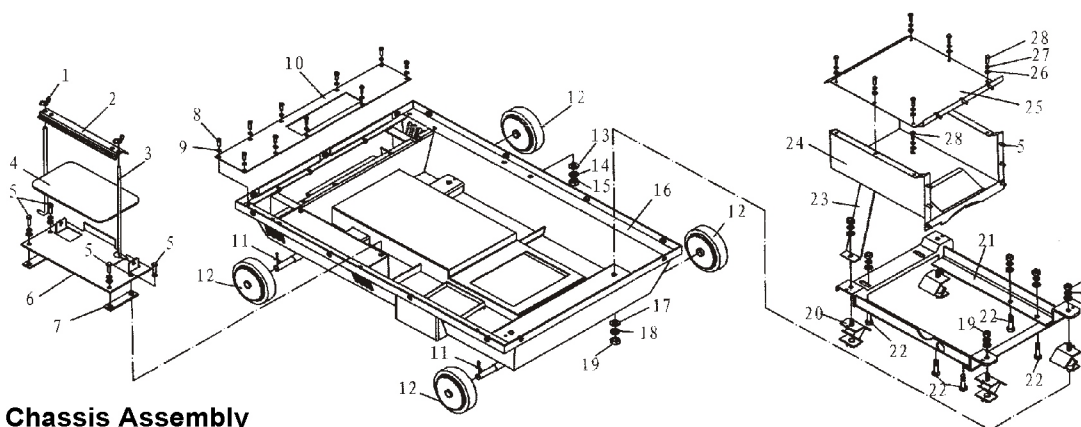
(1) Diesel Engine Assembly

No.	Part. No	Description	Qty.	No.	Part. No	Description	Qty.
1	KM186FAGD-00000	Air Cooled Diesel	1	8	KDE5000T-01300	Buffer Support Plate Unit	1
2	GB/T97.1-1985	Gasket 6	2	9	GB/T5783-2000	Bolt M6x30	2
3	KDE5000T-01100	Front Air Cover Weldment	1	10	GB/T5783-2000	Hexagonal Bolt M6x30	2
4	GB/T5783-2000	Hexagonal Bolt M8x16	2	11	KDE5000T-01500	Fuel Pipe Pressure Plate Unit	1
5	GB/T93-1987	Elastic Gasket 8	2	12	KDE5000T-01200	Rear Air Cover Weldment	1
6	GB/T97.1-1985	Gasket 8	2	13	GB/T93-1987	Elastic Gasket 8	2
7	GB/T5783-2000	Hexagonal Bolt M8x20	2				



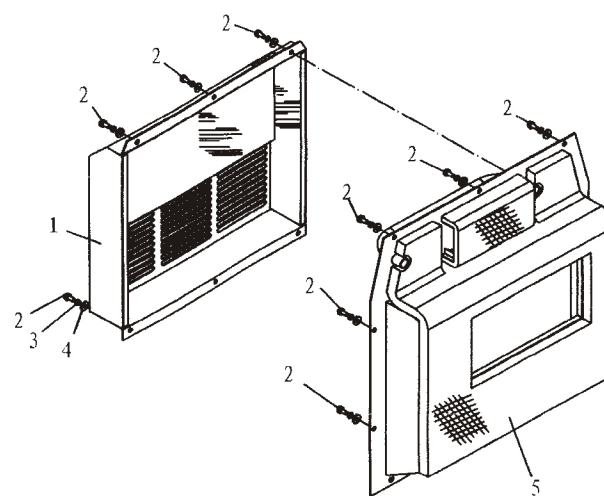
(2) Electric Machine Assembly

No.	Part. No	Description	Qty.	No.	Part. No	Description	Qty.
1	KDE5000T-02200	Electric Machine Unit	1	11	GB/810-1988	Round Nut M5	2
2	8KM.0341.01	Front Cover of Electric Machine	1	12	8KM.203.009	Bolt M5 (locking stator)	2
3	GB/T5783-2000	Hexagonal Bolt M8x30	4	13	GB/T5783-2000	Bolt M6 (locking front cover)	4
4	GB/5786-1986	Screw M5x12	7	14	8KM.0342.01	Rear Cover of Electric Machine	1
5	8KM.4351.01	Fan	1	15	D104	Carbon Brush	1
6	5KM.6741.01	Rotor	1	16	GB/5786-1986	Screw M5x14	2
7	6204DU	Clip	1	17	AVR	Excitation AVR	1
8	8KM.214.009	Gasket	1	18	GB/5786-1986	Screw M5x16	3
9	8KM.202.009	Bolt (locking rotor)	1	19	3510	Rectifier	1
10	5KM.6801.01	Stator	1	20	KDE5000T-02100	Air Cover of Electric Machine Weldment	1



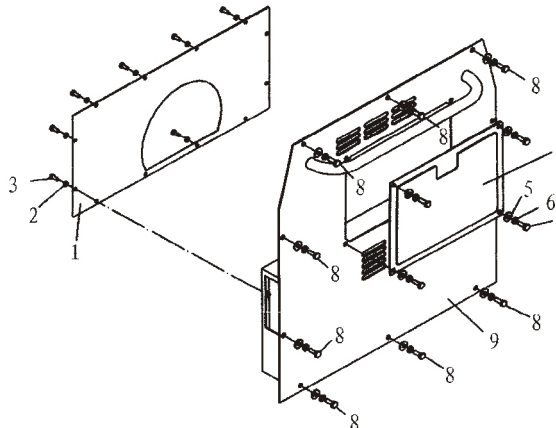
(3) Chassis Assembly

No.	Part. No	Description	Qty.	No.	Part. No	Description	Qty.
1	GB/62-1988	Wing Nut M6	2	15	GB/T6170-2000	Nut M8	5
2	KDE5000T-03003	Accumulator Pressure Plate	1	16	KDE5000T-03100	Chassis Weldment	1
3	KDE5000T-03002	Accumulator Mount Rod	2	17	GB/T97.1-1985	Gasket 10	14
4	KDE5000T-03018	Accumulator Washer	1	18	GB/T93-1987	Elastic Gasket 10	14
5	GB/T5783-2000	Hexagonal Bolt M6x20	13	19	GB/T6170-2000	Nut M10	14
6	KDE5000T-03001	Accumulator Support Plate	1	20	KDE5000T-03700	Cushion	4
7	KDE5000T-03017	Accumulator Support Plate Washer	2	21	KDE5000T-03400	Housing Base Frame Weldment	1
8	GB/T818-1985	Screw M5x12	10	22	GB/T5783-2000	Hexagonal Bolt M10x40	6
9	GB/T93-1987	Elastic Gasket 5	10	23	KDE5000T-03510	Support Plate of Heat Insulation Weldment	1
10	KDE5000T-03300	Ventage Plate of Electric Machine	1	24	KDE5000T-03200	Lower Body of Heat Insulation Weldment	1
11	GB/T91-1986	Cotter Pin	4	25	KDE5000T-03016	Heat Insulation Cover Plate	1
12	KDE5000T-03600	Castor	4	26	GB/T97.1-1986	Gasket 6	8
13	GB/T97.1-1985	Gasket 8	17	27	GB/T93-1987	Gasket 6	8
14	GB/T93-1987	Elastic Gasket 8	17	28	GB/T5783-2000	Bolt M6x20	8



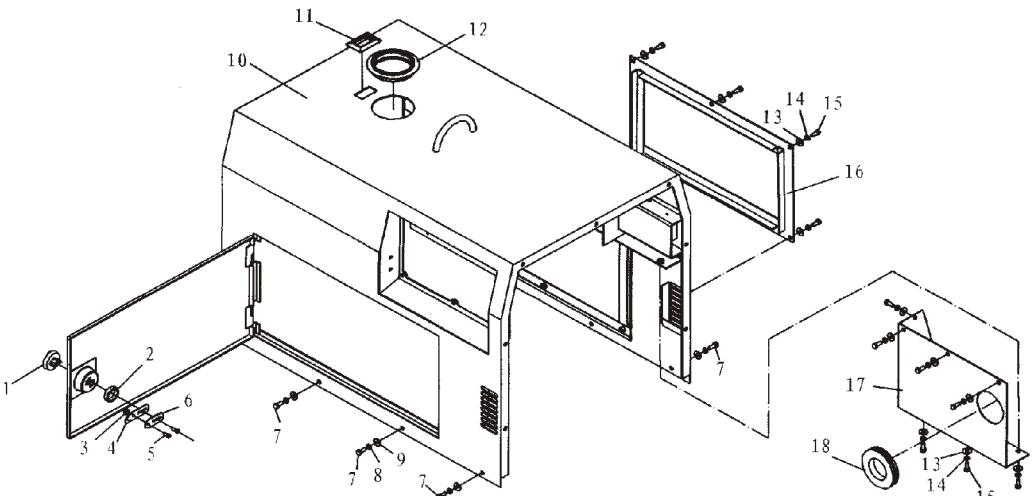
(4) Left Side Plate

No.	Part. No	Description	Qty.
1	KDE5000T-04140	Radiator Unit	1
2	GB/T5783-2000	Hexagonal Bolt M6x16	16
3	GB/T93-1987	Elastic Gasket 6	16
4	GB/T96-1985	Big Gasket 6	16
5	KDE5000T-04100	Left Side Plate Weldment	1



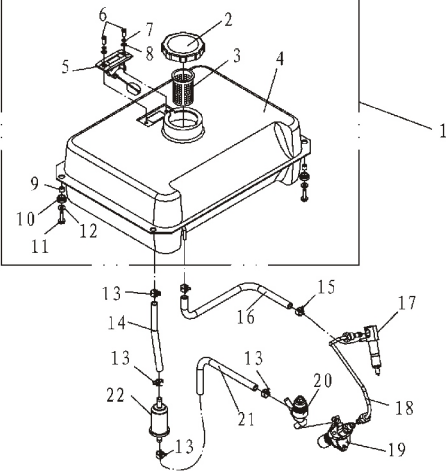
(6) Right Side Plate

No.	Part. No	Description	Qty.
1	KDE5000T-06011	Tank Cover Plate	1
2	GB/T93-1987	Elastic Gasket 5	10
3	GB/T818-1985	Screw M5x12	10
4	KDE5000T-06200	Air Cleaner Cover Plate	1
5	GB/T96-1985	Big Gasket 6	4
6	GB/T93-1987	Elastic Gaske 6	4
7	GB/T5783-2000	Bolt M6x16	4
8	GB/T5783-2000	Hexagonal Bolt M6x16	10
9	KDE5000T-06100	Right Side Plate Weldment	1



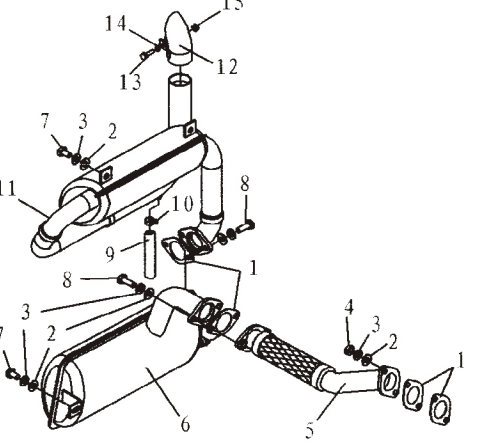
(5) Housing Unit

No.	Part. No	Description	Qty.	No.	Part. No	Description	Qty.
1	KDE5000T-05018	Lock Knob	1	10	KDE5000T-05100	Housing Weldment	1
2	KDE5000T-05019	Washer	1	11	KDE5000T-05023	Window Mount Sheath	1
3	GB/T6172-2000	Nut M5	1	12	KDE5000T-05017	Fuel Tank Vent Cushion	1
4	KDE5000T-05022	Lock	1	13	GB/T96-1985	Big Gasket 6	13
5	GB/T818-1985	Screw M5x12	2	14	GB/T93-1987	Elastic Gasket 6	13
6	KDE5000T-05021	Lock Mount Plate	1	15	GB/T5783-2000	Bolt M6x16	13
7	GB/T5783-2000	Hexagonal Bolt M6x16	8	16	KDE5000T-05200	Rear Plate Weldment	1
8	GB/T93-1987	Elastic Gasket 6	8	17	KDE5000T-05026	Filter Seal Plate	1
9	GB/T96-1985	Big Gasket 6	8	18	KDE5000T-05025	Air Cleaner Cushion	1



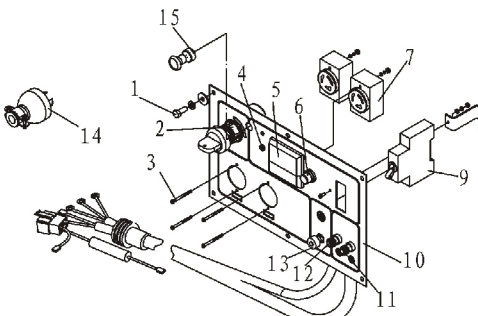
(7) Fuel System

No.	Part. No	Description	Qty.	No.	Part. No	Description	Qty.
1	KDE5000T-07500	Fuel Tank	1	15	KDE5000T-07006	Clip II	2
2	KDE5000T-07200	Fuel Tank Cover	1	16	KDE5000T-07007	Oil Return Pipe	1
3	KDE5000T-07001	Filler Filter	1	17	KM186FA-13000	Nozzle Tip	1
4	KDE5000T-07100	Fuel Tank Weldment	1	18	KM186FA-10501	High Pressure Fuel Pipe	1
5	KDE5000T-07400	Oil Indicator	1	19	KM186F-12000	Fuel Pump Unit	1
6	GB/T818-1985	Screw M5x12	2	20	KM178FAGI-11200	Fuel Control Valve Unit	1
7	GB/T93-1987	Elastic Gasket 5	2	21	KDE5000T-07005	Fuel Pipe II	1
8	GB/T97.1-1985	Gasket 5	2	22	KGE12E-11010	Oil filter	1
9	KDE5000T-07002	Sheath	4				
10	KDE5000T-07003	Cushion	4				
11	GB/T5783-2000	Bolt M6x16	4				
12	GB/T97.1-1985	Gasket 6	4				
13	KDE5000T-07004	Clip I	4				
14	KDE5000T-07005	Fuel Pipe I	1				



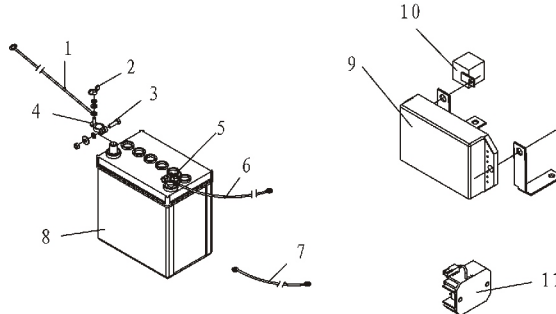
(8) Muffler Assembly

No.	Part. No	Description	Qty.	No.	Part. No	Description	Qty.
1	KM186F-02015	Exhaust Pipe Washer	4	9	KDE5000T-08003	Tail-end Gas Outlet Hose	1
2	GB/T97.1-1985	Gasket 8	9	10	KDE5000T-07004	Clip I	1
3	GB/T93-1987	Elastic Gasket 8	9	11	KDE5000T-08300	Second-lever Muffler Unit	1
4	GB/T6170-2000	Nut M8	2	12	KDE5000T-08410	Tail-end Gas Return Outlet Weldment	1
5	KDE5000T-08100	Exhaust Pipe Unit	1	13	GB/T5783-2000	Bolt M6x30	1
6	KDE5000T-08200	One-lever Muffler Unit	1	14	GB/T97.1-1985	Gasket 6	1
7	GB/T5783-2000	Bolt M8x16	3	15	GB/T6170-2000	Nut M6	1
8	GB/T5783-2000	Bolt M8x30	4				



(9) Control Panel

No.	Part. No	Description	Qty.
1	GB/T818-1985	Screw M6x12	6
2	JK425	Electric Lock	1
3	GB/T818-1985	Screw M3x30	4
4	Φ 5 Light	Oil Pressure Indicator Light	1
5	MU45 0~300V	AC Voltmeter	1
6	BLX	Fuse	1
7	250V 26A	Receptacle	2
8	KDE5000T-09102	Air Switch Mount	1
9	GB10963/B20/1P	Air Switch	1
10	KDE5000T-09101	Control Panel	1
11	910A Black	12V Cathode Wiring Terminal	1
12	910A Red	12V Positive Wiring Terminal	1
13	GB806-1988 M6	Control Panel Terminal	1
14	250V 26A	Plug	1
15		Choke Lever	1



(10) Accumulator

No.	Part. No	Description	Qty.
1	KDE5000T-09303	Accumulator Positive Wiring	1
2	GB/62-1988	Wing Nut M6	2
3	GB/T5783-2000	Bolt M6x25	2
4	KDE5000T-09502	Accumulator Positive Wiring Clip	1
5	KDE5000T-09501	Accumulator Cathode Wiring Clip	1
6	KDE5000T-09302	Accumulator Wiring Terminal	1
7	KDE5000T-09301	Generator Wiring Terminal	1
8	12V 36Ah	Accumulator	1
9	Ply-DAVR-50s	Smart AVR	1
10	HFV4	Relay	1
11	36AH	Charging Adjustor	1