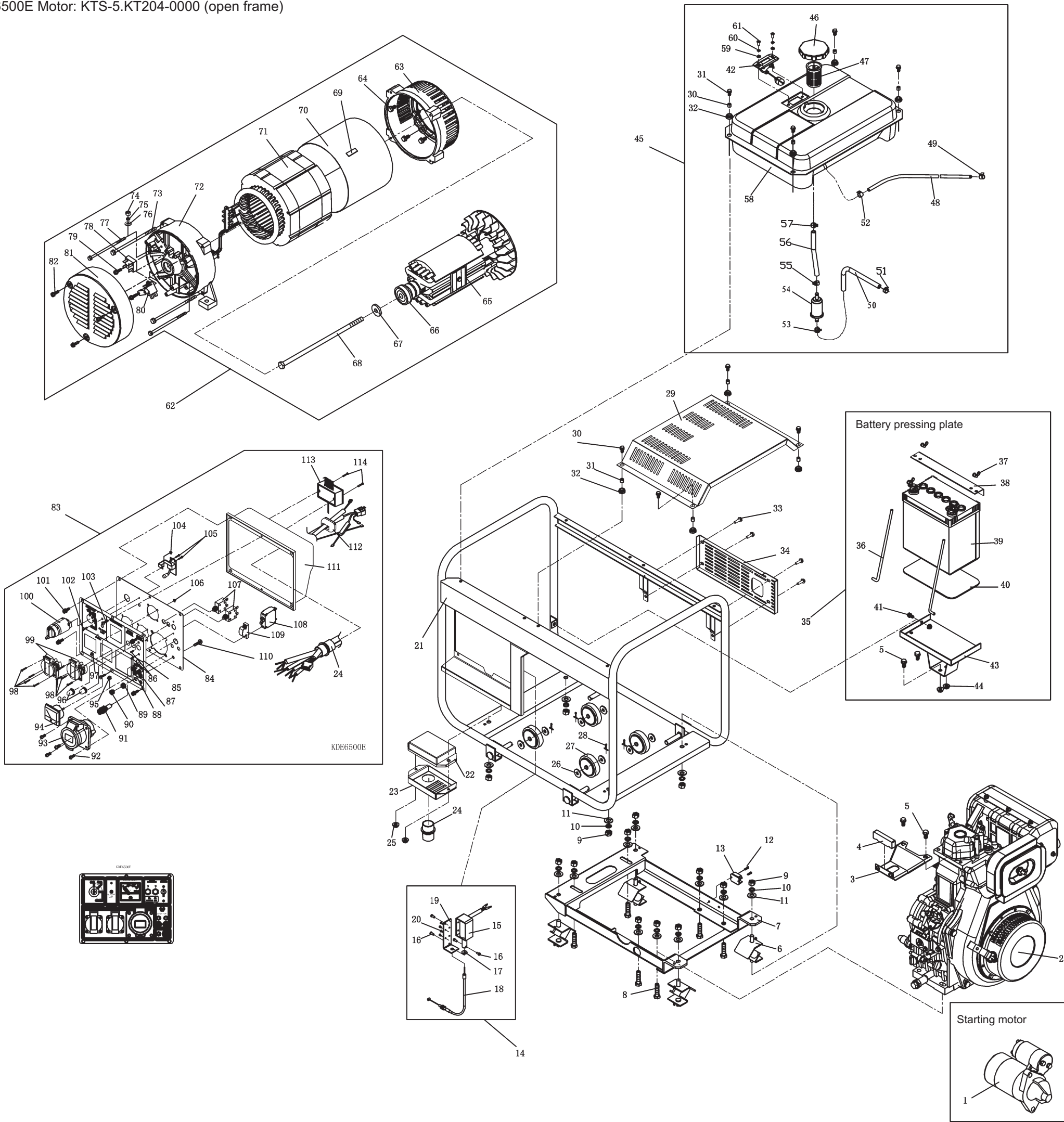


ASSEMBLY AND PARTS ALBUM

KDE6500E

KDE6500E Motor: KTS-5.KT204-0000 (open frame)



No.	Part.No	Description	Qty.	No.	Part.No	Description	Qty.	No.	Part.No	Description	Qty.	No.	Part.No	Description	Qty.
1	KM168FE-15100	Starting motor	1	30	GB/T5789-1986	Bolt M6 × 25	8	59	GB/T93-1987	Spring washer 5	2	88	J555 (5A)	DC terminal(red)	1
2	KM186FAG-000000	Air cooled diesel engine	1	31	KDE5000E-11003	Fuel tank cushion	8	60	GB/T97.1-2002	Flat washer 5	2	89	GB/T6177.1-2000	Hexagon flange nut M6	1
3	KDE5000E-01001	Engine auxiliary bracket	1	32	KDE5000E-11004	Cushion bush	8	61	GB/T818-2000	Screw M5 × 8	2	90	KDE5000E-09005	Grounding nut	1
4	KDE5000T-01301	Cushion collar	1	33	GB/T5789-1986	Hexagon flange bolt M6 × 12	4	62	KT-5.KT204-00000	Alternator assembly (open frame)	1	91	BX201C	Fuse seat	1
5	GB/T5789-1986	Bolt M8 × 16	4	34	KDE6500E-03063	Silencer protective plate of genset frame	1	63	KT204-00002	Front end cover	1	92	GB/T818-2000	Cross Recess Head Screw M5 × 20	4
6	KDE500T-03700a	Shock absorption block	4	35	KDE5000E-17000	Battery pressing plate	1	64	GB/T5789-2000	Bolt M8 × 25	4	93	Y-123 32A/250V	Receptacles(English-style)	1
7	KDE6500E-03400	Genset chassis	1	36	KDE5000T-03002	Battery fastening rod	2	65	KT-5.KT204-01000-110	Rotor assembly	1	94	MU-45 0~300V	Volt meter	1
8	GB/T5783-2000	Bolt M10 × 45	6	37	GB/T62.2-2004	Wing nut M6	2	66	GB/T276-94	Bearing 6204-ZNR	1	95	GB/T6172.1-2000	Nut M5	4
9	GB/T6170-2000	Nut M10	14	38	KDE5000T-03003a	Battery pressing plate	1	67	GB/T96.1-2002	Flat washer 10	1	96	98 Se	Water proof cap	2
10	GB/T93-1987	Spring washer 10	14	39	6-QW-36 12V 310A	Battery	1	68	KT204-00006-M10x225	Through bolt	1	97	GB/T6172.1-2000	Nut M4	8
11	GB/T97.1-2002	Flat washer 10	14	40	KDE5000T-03018	Battery base plate	1	69	KT204-00001	Rear end cover	1	98	GB/T818-2000	Cross Recess Head Screw M4 × 16	8
12	GB/T5789-1986	Bolt M6 × 12	2	41	GB/T5789-1986	Hexagon flange bolt M6 × 12	1	70	KT204-00005-98	Protective plate	1	99	YGB-012-16A/250V	Euro-style receptacle	2
13	KI-CDQ-36AH	Charging regulator	1	42	KDE5000E-11300	Fuel indicator	1	71	KT-5.KT204-02000-110	Stator assembly	1	100	JK427	Electrical starter	1
14	KDE5000E-16000	Governor system	1	43	KDE5000E-03010	Battery supporting plate	1	72	KT204-00001	Serial Number	1	101	GB/T9074.4-1988	Screw assembly M6 × 20	4
15	12VDC P≤50W	Stop electromagnet	1	44	GB/T6177.1-2000	Hexagon flange nut M8	2	73	KT204-00004-M6x155	Bolt M6 × 155	4	102	GB/T818-2000	Cross Recess Head Screw M3 × 8	1
16	GB/T818-2000	Screw M4 × 8	4	45	KDE5000E-11000	Fuel system assembly	1	74	GB/T41-2000	Nut M5	2	103	GB/T845-1988	Cross recessed tapping screws M5 × 16	2
17	KDE5000E-09003	Electromagnet gasket	1	46	KDE5000E-11200	Fuel tank cap	1	75	GB/T93-1987	Spring washer 5	2	104	GB/T6172.1-2000	Nut M3	1
18	KDE5000E-16100	Flexible shaft	1	47	KM168F-10004	Fuel filling filter	1	76	GB/T97.1-2002	Flat washer 5	2	105	GB/T818-2000	Cross Recess Head Screw M3 × 6	2
19	KDE5000E-09010	Electromagnet bracket	1	48	KDE5000E-11002	Fuel returning hose	1	77	KT204-00003-M5x185	Stator bolt M5 × 185	2	106	GB/T6172.1-2000	Nut M3	4
20	GB/T818-2000	Screw M3 × 8	4	49	KM168F-10013	Clamp Φ9	1	78	KBPC2510	Rectifier	1	107	98 Se 16A	Overload protector	2
21	KDE5000E-a-03100	Genset frame	1	50	KDE5000E-11001	Fuel supply pipe	1	79	GB/T5789-2000	Bolt M5*20	2	108	BSB1-30 19.5A 1P	Breaker	1
22	KI-DAVR-50S	AVR	1	51	KM168F-10011	Clamp Φ13	1	80	KT204-00200	Brush assembly	1	109	FYM30-1P	Waterproof casing of breaker	1
23	KGE6500E-03114	AVR protective casing	1	52	KM168F-10013	Clamp Φ9	1	81	KT204-00007	Alternator rear casing	1	110	GB/T5789-1986	Hexagon flange bolt M6 × 20	1
24	KGE5000E-09002	Harness sleeve	2	53	KM168F-10011	Clamp Φ13	1	82	GB/T5783-2000	Bolt M5 × 12	3	111	KDE5000E-09001a	Plastic rear casing of control panel	1
25	GB/T6177.1-2000	Nut M5	2	54	KGE12E-11010	Fuel filter	1	83	KDE6500E-13000	Electrical system	1	112	KDE5000E-a-09006	Alternator output harness	1
26	GB/T97.1-2002	Flat washer 12	8	55	KM168F-10011	Clamp Φ13	1	84	KDE6500E(X)RE-13110	Control panel	1	113	MD-6-A	Ground Junction Box	1
27	KDE5000T-03600a	Ground wheel	4	56	KDE5000E-11001	Fuel supply pipe	1	85	KDE6500E/RE-13120	PVC laminating	1	114	GB/T818-2000	Cross Recess Head Screw M4 × 20	2
28	GB/T91-2000	Cotter pin 3.2 × 40	4	57	KM168F-10011	Clamp Φ13	1	86	GB/T818-2000	Cross Recess Head Screw M3 × 6	2				
29	KDE5000E-a-08100	Decorating plate	1	58	KDE5000E-11100a	Fuel tank	1	87	J555 (5A)	DC terminal(black)	1				

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