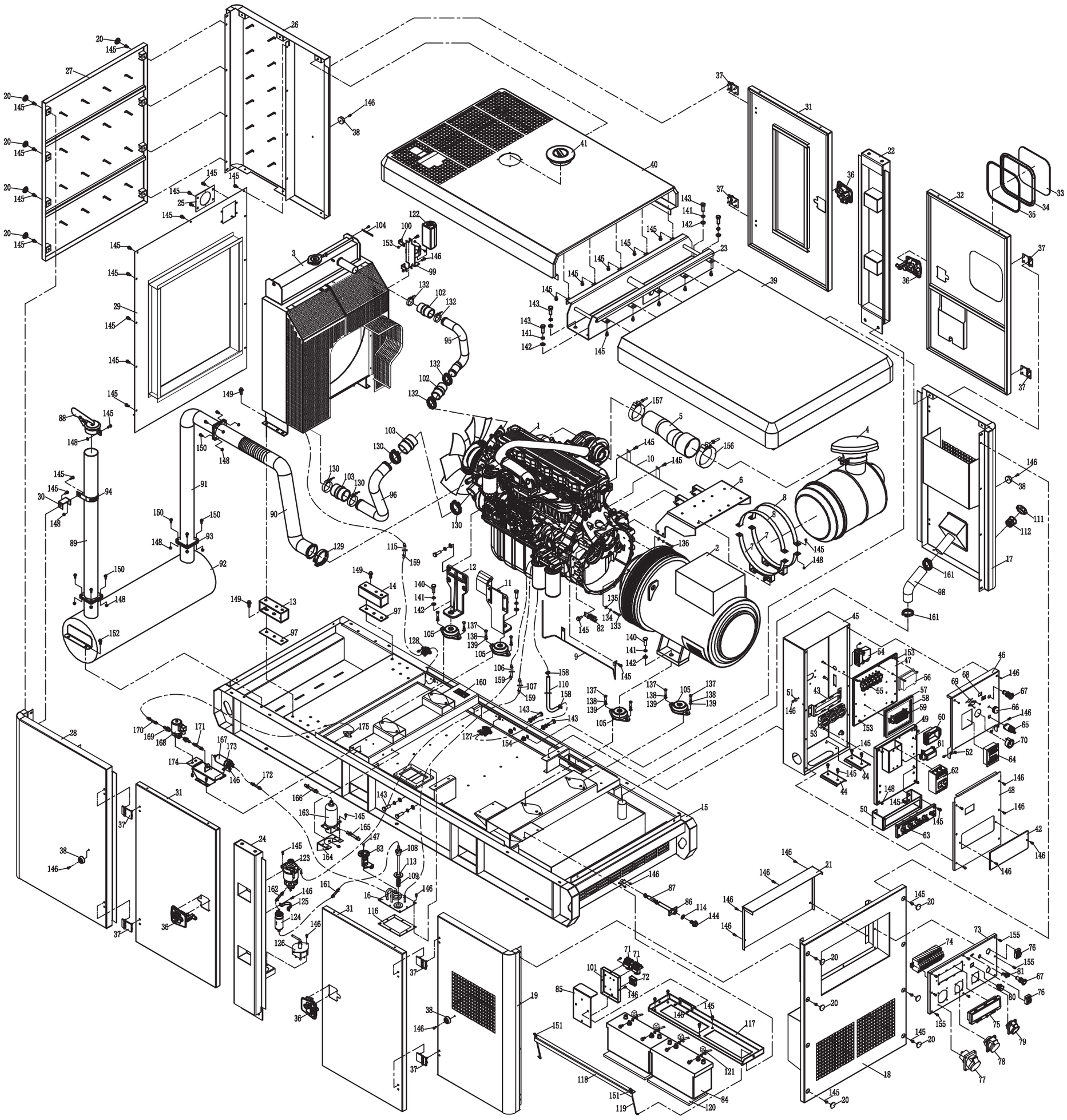
ASSEMBLY AND PARTS ALBUM

KDE145S3



KDBE13015-C	The first revision																						
No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	KD6114Z	Engine assembly	1	31	KDE175SS3-0710000	Door panel (1)	3	61	KDE20RSS3-13042	ATS wiring terminal block	1	91	KDE175SSP3-1030000	Air intake pipe of muffler	1	121	KDE19STA3-13100D1	Sheath of battery connection wire	4	151	GB/T62.1-2004	Butterfly nut M6	2
2	KFS125	Generator assembly	1	32	KDE175SS3-0720000	Door panel (2)	1	62	ABB T3N	Main breaker	1	92	KDE175SS3-1020000	Muffler	1	122	KDE19T3-10001	Antifreeze fluid tank	1	152	GB/T5789-1986	Bolt M10×25	4
3	KDE145E3-1110000	Water tank assembly	1	33	KDE70SSP-0700001	Perspective window	1	63	M12输出端子排	Output wiring terminal block	1	93	KDE175SSP3-1000001	Asbestos gasket of air exhaust pipe	3	123	DX200	Oil water separator	1	153	GB/T6177.1-2000	Nut M6	4
4	KW3046A15-0000	Air filter （with cap)	1	34	KDE70SSP-0700002	Seal ribbon	1	64	KP310	Generator set controller	1	94	KDE175SSP3-1000002	Clamping hoop of air exhaust pipe	1	124	JJEP-34A	Fuel electric pump	1	154	GB/T6177.1-2000	Nut M16	4
5	KDE175SSP3-0100001	Air outlet rubber pipe of air filter	1	35	KDE70SSP-0700003	Rubber inlay ribbon	1	65	JK427	Ignition switch	1	95	KDE145E3-1100001a	Water outlet pipe of water tank a	1	125	KDE175SSP3-0300001	Electric pump clamp hoop	1	155	GB/T5789-1986	Bolt M6×30	4
6	KDE175SSP3-0120000	Air filter supporting frame	1	36	MESAN(014-1-12-03-01)	Door lock（Turkey）	4	66	RV24YN20S-102	Voltage regulation potentiometer	1	96	KDE145E3-1100002a	Water inlet pipe of water tank a	1	126	BOSCH 250A 24V	Battery breaker	1	156	QC/T699-1999	T type elastic clamping hoop 140	1
7	KDE175SSP3-0130000	Lower connection plate of air filter	2	37	CL226	Hinge (Shengjiu)	8	67	CE4T-10R-11	Emergency stop button	2	97	KDE175E3-1100004	Rubber gasket of water tank	2	127	KDE35ST-03010-M	Oil discharge pipe	1	157	QC/T699-1999	T type elastic clamping hoop 110	1
8	KDE175SSP3-0130001	Lower connection plate of air filter	2	38	KGE1000Ti-06700	Shock pad of chassis foot	4	68	RF-1004	Rocker switch	1	98	KDE23SS3-0300002	Connection rubber pipe of oil filler port	1	128	KDE35ST-03020-M	Fuel discharge pipe	1	158	QC/T619-1999	Worm drive type hose hoop (16-25)	6
9	KDE145E3-0140000	Wire binding frame (1)	1	39	KDE175SS3-0810000	Top cover front wall plate	1	69	DV24V 10W	Panel illuminated light	1	99	KDE285SS3-1111000	Spill water kettle bracket	1	129	QC/T699-1999	V style T type elastic clamping hoop 100	1	159	QC/T621-1999	Steel band spring clamp hoop (13-19)	16
10	KDE145E3-0150000	Wire binding frame (2)	1	40	KDE175SS3-0820000	Top cover rear wall plate	1	70	DV24V 10W	Fuel gauge	1	100	KDE285SS3-1110001	Pendant of spill water kettle bracket	2	130	QC/T699-1999	T type elastic clamping hoop 75	4	160	KDE145SS3-F000005	Numbering aluminum plate of generator	1
11	KDE175E3-1200001	Left supporting leg of engine	1	41	SXG-130	Water tank cover assembly	1	71	8211-12V	DC contactor	2	101	KDE175SSP3-0921000	Mounting plate of DC contactor	1	131	QC/T699-1999	T type elastic clamping hoop 65	2	161	KDE175SS3-1400004	Oil intake hose of oil pump	1
12	KDE175E3-1200002	Right supporting leg of engine	1	42	KDE175SSP3-0910001	Methyl-methacrylate cover plate	1	72	BX2041C	Fuse box	1	102	KDE415E3-1100008	Rubber connector of water pipe ?	2	132	QC/T699-1999	T type elastic clamping hoop 60	4	162	KDE175SS3-1400005	Oil outlet hose of oil pump	1
13	KDE145SSP3-0320000	Left support of water tank	1	43	KDE175SS3-0910001	Transformer bracket	1	73	KDE175SS3-0932000	Output panel	1	103	KDE415E3-1100009	Rubber connector of water pipe ?	2	133	GB/T5783-2000	Bolt M10×30-12.9S	8	163	FYS-1.0/220-G	Water jacket heater（optional）	1
14	KDE145SSP3-0330000	Right support of water tank	1	44	KDE175SS3-0910002	Strengthening pressing plate	2	74	SXG-C03 SXG-C32 SXG-C16 SXG-C02	Mini breaker assembly	1	104	KG240G-01018	Line pressing hook	4	134	GB/T93-2000	Spring washer 10	20	164	KDE175SS3-0300001	Bracket of water jacket heater（optional）	1
15	KDE175SS3-0310000	Chassis weldment	1	45	KDE175SS3-0911000	Bottom plate of electric control cabinet	1	75	M12 Protective case of breaker	Protective case of breaker	1	105	MZB-1000	Shock pad assembly	4	135	GB/T97.1-2002	Plain washer 10	20	165	KDE145E3-0300002	Lower water pipe of water jacket heater（optional）	1
16	KDE175SS3-0330000	Upper return oil cover plate	1	46	KDE175SSP3-0912000-a	Instrument board-a	1	76	250V 30A	Honda single-phase 3-core socket	2	106	KDE175SS3-1400001	Oil filling hose	1	136	GB/T5783-2000	Bolt M10×50-12.9S	12	166	KDE145E3-0300003	Upper water pipe of water jacket heater（optional）	1
17	KDE175SS3-0410000	Front wall left side plate	1	47	KDE175SSP3-0913000	Mounting plate of electric equipment	1	77	Y-135(1354106)	Three-phases 5-core plug (63A)	1	107	KDE175SS3-1400002	Oil return hose	1	137	GB/T5783-2000	Bolt M12×25-10.9S	8	167	JJEP-34A	Fuel electric pump（optional）	1
18	KDE175SS3-0420000	Front wall plate	1	48	KDE175SS3-0912000	Cover plate of electric control cabinet	1	78	Y-125(1254106)	Three-phases 5-core plug (32A)	1	108	KDE175SSP3-1410000	Oil filling pipe of engine	1	138	GB/T93-2000	Spring washer 12	8	168	BS21A	Solenoid valve（optional）	1
19	KDE175SS3-0430000	Front wall right side plate	1	49	KDE175SS3-0913000	Mounting plate of air switch	1	79	Y-115(1154106)	Three-phases 5-core plug (16A)	1	109	KDE180E3-14003	Strainer of oil filling pipe	1	139	GB/T97.1-2002	Plain washer 12	8	169	KDE285SS3-1400004	In/out end connector of solenoid valve（optional）	2
20	KDE35ST-04001	Water-proof cover	16	50	KDE175SSP3-0916000	Output mounting plate	1	80	Y50X-160BZK10	Aviation socket	1	110	KDE175SS3-1400003	Oil discharge hose	1	140	GB/T5783-2000	Bolt M16×45-10.9S	4	170	KDE175SSP3-1400006	Entry hose to the solenoid valve（optional）	1
21	KDE175SS3-0400001	Rear cover plate of socket case	1	51	KDE285E3-09301	Panel stop dog	2	81	KP310-TTL	Communication connector	1	111	KDE35ST-14020	Fuel tank cover(with keys)	1	141	GB/T93-2000	Spring washer 16	12	171	KDE175SSP3-1400007	Entry hose to the electric pump（optional）	1
22	KDE175SS3-0510000	Left weldment of center pillar	1	52	KDE285E3-09304	Washer	2	82	KDE30SS-13503	Grounding copper bus bar	1	112	KDE35ST-14006	Strainer of oil tank	1	142	GB/T97.1-2002	Plain washer 16	12	172	KDE175SSP3-1400008	Exit hose from the electric pump（optional）	1
23	KDE175SS3-0520000	Rail weldment if center pillar	1	53	xinsu250/5MA	Current transformer(match 310)	3	83	YWJ-03	Oil lever sensor	1	113	QC/T638-2000	Copper seal washer 30	1	143	GB/T5783-2000	Bolt M16×35-10.9S	8	173	KDE175SSP3-0300001	Electric pump clamping hoop（optional）	1
24	KDE175SS3-0530000	Right weldment of center pillar	1	54	R-A-H-D-P-25	Heavy duty connector assembly (25 cores)	1	84	120AH	Accumulator battery	2	114	QC/T638-2000	Copper seal washer 16	1	144	GB/T5789-1986	Bolt M16×15	1	174	KDE285SS3-0330000	Bracket of fuel pump（optional）	1
25	KDE175SSP3-0600001	Guard plate of air exhaust pipe	2	55	HFV4-DC24V-012	Small DC relay	6	85	KDE175SSP3-0360000	Connection plate of DC contactor	1	115	KDE175SSP3-1100006	Water discharge hose	1	145	GB/T5789-1986	Bolt M8×25	93	175	KDE35ST-03020-M	Fuel discharge pipe (optional)	1
26	KDE175SS3-0610000	Rear wall left side plate	1	56	C2002	Forthust electric governor	1	86	KDE285SS3-0350000	Diesel discharge nozzle	1	116	KDE285SS3-0300001	Rubber pad at oil filling opening	1	146	GB/T5789-1986	Bolt M6×20	60	176			
27	KDE175SS3-0620000	Rear wall plate	1	57	50×40	Trunking 1	2	87	KDE175SS3-1400001	Diesel discharge rubber hose	1	117	KDE175SSP3-1710000	Battery pallet	1	147	GB/T5789-1986	Bolt M5×16	5	177			
28	KDE175SS3-0630000	Rear wall right side plate	1	58	50×40	Trunking 2	2	88	50089	Water-proof cover（Fuzhou conssin）	1	118	KDE175SSP3-1700001	Pressing plate of battery	1	148	GB/T6177.1-2000	Nut M8	16	178			
29	KDE145SS3-0640000	Water tank baffle plate	1	59	KDE180E3-13041	Wiring terminal block assembly	1	89	KDE175SSP3-1010000	Air exhaust pipe of muffler	1	119	KDE5000T-03002	Battery pull bar	2	149	GB/T5789-1986	Bolt M12×25	12	179			
30	KDE175SS3-0630003	Muffler connection plate	1	60	PLY-DAVR-250S/G	AVR	1	90	KDE175SS3-1010000	Air exhaust pipe of engine	1	120	KDE30E3-17002-X	Battery backer	2	150	GB/T5789-1986	Bolt M8×35	12	180			

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