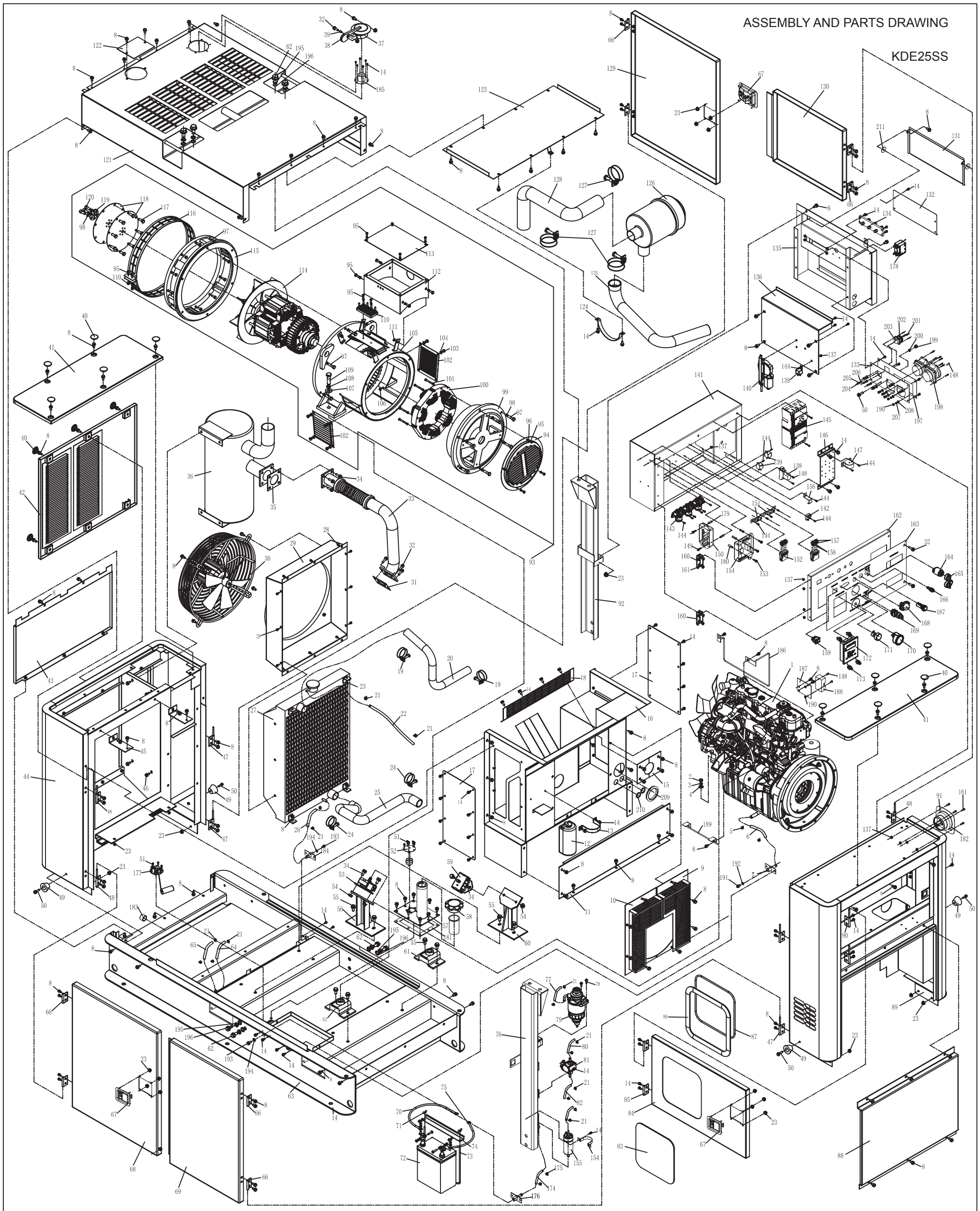
ASSEMBLY AND PARTS DRAWING

KDE25SS



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.	No.	Part No.	Description	Qty.	No.	Part No.	Description	Qty.
1	KM493G	Engine Assembly	1	28	GB/T5789-1986	Bolt M5X15	12	55	GB/T5789-1986	Bolt M12X16	8	82	KDE35ST-14005	Oil Outlet Pipe of Electric Pump	1	109	GB/T5782-2000	Bolt M16X55	2	136	KDE35SS-07501	Rear Cover	1	163	KDE30SS3/R3E3-13121	PVC Label	1	190	GB/T6170-2000	Nut M4	10
2	GB/T6170-2000	Nut M12	2	29	KDE35ST3-10200	Water Tank Ventilating Hood Welded	1	56	KDE30ST-01020	Engine Bracket Welded	1	83	KDE20SS-07006	Organic Glass	1	110	KFS378-00200	Connecting Plate Assembly	1	137	GB/T6177.1-2000	Nut M5	11	164	JK427-2	Lock	1	191	GB/T5786-2000	Bolt M12X1.25X25	1
3	GB/T93-1987	Spring Washer 12	2	30	450FZL-C6P35S4D	Axial-flow Fan	1	57	KDE35SS-03010	Filling Port Welded	1	84	KDE35SS-04010	Controlling Panel Welded	1	111	GB/T6170-2000	Nut M6	6	138	LHH52P 12V	Relay	1	165	JK427-1	Key	2	192	ø12	Copper Washer	1
4	GB/T97.1-2002	Flat Washer 12	2	31	KM493-1118002	Supercharger Outlet Gasket	1	58	KDE60ST-14110	Fuel Tank Cover Welded	1	85	KDE30ST-07012	Fixed Plate	2	112	KFS378-00310	Outlet Box Welded	1	139	HFV4 12V 20A	Small-size Relay	3	166	BX201C	Fuse Box	1	193	GB/T5786-2000	Bolt M10X1.25X20	2
5	QC/T619-1999	Pipe Hoop 14	2	32	GB/T5783-2000	Bolt M8X30	8	59	KM493-1001100	Bumping Block Assembly of Left Bracket	1	86	KDE20SS-07004	Seal Strip	1	113	KFS378-00301	Outlet Box Cover	1	140	DC12	Turbo Scroll Switch	1	167	AD56-22D	Working Indication Lamp	1	194	ø10	Copper Washer	2
6	KDE35ST-01003	Oil Draining Pipe	2	33	KDE30ST-11200	Exhaust Pipe Welded	1	60	KDE30ST-01010	Engine Bracket Welded	1	87	KDE20SS-07005	Rubber Strip	1	114	KFS378-01000	Rotor Assembly	1	141	KDE35SS-13200	Control Panel Rear Cover Welded	1	168	XD2-20/DC12V 10W	Panel Lamp	1	195	GB/T93-1987	Washer 16	8
7	KDE45T3-03020	Fuel Draining Pipe Junction Welded	1	34	GB/T5789-1986	Bolt M10X30	8	61	BE-160	Damping Block	2	88	KDE35ST-04010	Rear Cover Welded	1	115	KFS378-00001	Front Cover	1	142	KBPC 2510	Rectifier	1	169	M3SS3-10B	Oil Pump Switch	1	196	GB/T97.1-2002	Washer 16	8
8	GB/T5789-1986	Bolt M8X16	140	35	KDE60ST-11001	Exhaust Pipe Gasket	1	62	GB/T5789-1986	Bolt M16X30	8	89	KDE35SS-04100	Front Column Welded	1	116	KFS378-00006	Protection Net	1	143	QDC-100 DC12V	DC Contactor	3	170	82I1-12V	Fuel Meter	1	197	KDE30SS3-13421	Recetacle Plate Label	1
9	KDE35ST-09010	Fan Left Protection Plate Welded	1	36	KDE35SS-11100	Muffler Welded	1	63	KDE35SS-03100	Chassis Welded	1	90	KDE35ST-07010	Hinge	2	117	GB/T5783-2000	Bolt M10X12	8	144	GB/T818-2000	Screw M5X15	16	171	WX14-11 1K±5%	AVR	1	198	B012-250V-16A	Receptacle	2
10	KDE35ST-09020	Fan Right Protection Plate Welded	1	37	KDE35SS-11020	Waterproof Cover Welded	1	64	KDE35SS-14002	Oil Return Pipe	1	91	CE4T-10R-11	Emergency Stop Button	1	118	KFS378-00007	Shaft Coupling Sheet	2	145	S2N160	Breaker	1	172	KI-MB-ATS-D2	Digital Display	1	199	KDE5000E-09005	Grounding Nut	1
11	KDE35SS-03001	Side Sealing Plate of Fuel Tank	1	38	KDE35SS-11010	Pipe Hoop	1	65	KDE35SS-14001	Oil Inlet Pipe	1	92	KDE35SS-05200	Left Column Welded	1	119	KFS378-00008	Gasket Plate	1	146	KDE35SS-13010	Sensor Fixed Plate Welded	1	173	KDE6700TA-13410	Display Location Assembly	4	200	GB/T6177.1-2000	Nut M6	1
12	KDE19T3-10001	Antifreeze Pot	1	39	KDE35SS-11001	Sleeve	1	66	KDE60ST-07012	Fixed Plate	8	93	KF30	Alternator Assembly	1	120	GB/T70.2-2000	Socket Head Screw M10X25	6	147	CT	Current Transformer	1	174	KDE20SS-14001	Oil Pipe	1	201	GB/T818-2000	Screw M3X16	4
13	KDE35ST-09005-M	Fixed Plate	1	40	KDE35ST-04001-M	Waterproof Cover	16	67	KDE35ST-07100-a	Door Lock Assembly	3	94	KFS378-00003	Rear Cover	1	121	KDE35SS-08100	Top Cover Welded	1	148	GB/T818-2000	Screw M4X16	12	175	KM168F-13011	Oil Pipe Lathedog	2	202	HMS25043-20	Aerial Connector Cover	1
14	GB/T5789-1986	Bolt M6X12	70	41	KDE35ST-06200	Rear Wall Cover Welded	2	68	KDE35ST-07200	Door Plate Welded	1	95	GB/T5782-2000	Bolt M6X16	16	122	KDE35ST-08001-M	Water Filling Port Cover	1	149	GB/T5789-1986	Bolt M5X30	2	176	KDE20SS-03200	Oil Pipe Junction Welded	1	203	HMS3102E20-29P	Aerial Connector Seat	1
15	KDE35ST-09004	Protection Plate of Exhaust Pipe	2	42	KDE35ST-06300	Rear Wall Upper Cover Welded	1	69	KDE35ST-07100	Door Plate Welded	1	96	GB/T93-1987	Spring Gasket 6	20	123	KDE35ST-08010	Air Filter Fixed Plate Welded	1	150	KI-DAVR-95SW	AVR	1	177	KDE30SS3-14300	Oil Sensor	1	204	GB/T6170-2000	Nut M3	4
16	KDE35SS-09100	Fan Ventilating Hood Welded	1	43	KDE35ST-06400	Rear Wall Lower Cover Welded	1	70	KDE35ST-13210 (red)	Battery Positive Connection Wire	1	97	GB/T5782-2000	Bolt M10X40	24	124	KDE35ST-08001	Fixed Plate	1	151	KDE16E3-13001a	Fuse Box Plugboard	1	178	BSB1-50	Breaker	2	205	GB/T93-1987	Spring Gasket 3	4
17	KDE35ST-09001	Cover Plate	2	44	KDE35SS-06100	Rear Wall Plate Welded	1	71	GB/T62-1988	Butterfly Nut M6	2	98	GB/T93-1987	Spring Gasket 10	30	125	KDE30ST-01002	Air Filter Pipe	1	152	BX2041c	Quadruplex Fuse Box	2	179	KGE12EW-09008	AVR Sleeve	2	206	GB/T97.1-2002	Flat Gasket 3	4
18	KDE35ST-09002	Baffle	1	45	KDE35ST-06001	Connection Plate of Water Tank	2	72	80AH-12V	Battery	1	99	KFS378-00002	Rear Cover	1	126	KDE30ST-01200	Air Filter	1	153	GB/T5789-1986	Bolt M5X20	3	180	KDE20SS-13004	Module Fixed Sleeve	3	207	GB/T93-1987	Spring Gasket 4	8
19	QC/T619-1999	Pipe Hoop 40	2	46	GB/T5789-1986	Bolt M10X16	4	73	KDE30ST-18001	Battery Press Plate	1	100	KFS378-03000-4P	Exciter Stator Assembly	1	127	QC/T619-1999	Pipe Hoop 70	3	154	KI-MB-ATS-C2	Digital Control Module	1	181	KDE20SS-14001	Filling Port Gasket	1	208	GB/T97.1-2002	Flat Gasket 4	8
20	KDE35ST-10001	Water Inlet Pipe	1	47	KDE60ST-07020	Hinge	4	74	KDE5000E-03002	Battery Pulling Plug	2	101	GB/T5782-2000	Bolt M6X50	4	128	KDE30ST-01001	Air Filter Pipe	1	155	DK-046-12V	Fuel Pump	1	182	ES001	Emergent Stop Button Hood	1	209	ø80	Protective Coil	1
21	QC/T619-1999	Pipe Hoop 11	6	48	KDE60ST-07010	Hinge	4	75	KDE35ST-13210 (black)	Battery Negative Connection Wire	1	102	KFS378-00004	Protection Plate	2	129	KDE35ST-07300	Door Plate Welded	1	156	KDE60ST-13001	Clip	1	183	TYFKG	Nut G3/4	1	210	ø30	Protective Coil	2
22	KDE35ST-10003	Overflow Pipe of Water Tank	1	49	KGE1000Ti-06700	Shock Pad	4	76	KDE35SS-05100c	Right Column Welded	1	103	GB/T5782-2000	Bolt M8X10	14	130	KDE35ST-07400	Door Plate Welded	1	157	20A	Fuse Sheet	4	184	KDE60ST-03020	Fuel Draining Pipe Welded	1	211	ø9	Washer	2
23	GB/T6177.1-2000	Nut M8	25	50	GB/T5789-1986	Bolt M6X20	5	77	KDE35ST-14003	Fuel Draining Pipe	1	104	GB/T97.1-2002	Flat Gasket 8	8	131	KDE35SS-07502	Front Cover	1	158	30A	Fuse Sheet	4	185	KDE35SS-11030	Fixed Bracket of Waterproof Cover	1				
24	QC/T619-1999	Pipe Hoop 50	2	51	GB/T818-2000	Screw M5X10	10	78	GB/T5789-1986	Bolt M8X20	2	105	KFS-378-00100-4P	Generator Seat	1	132	KDE35SS-07503	Protection Plate	1	159	RF1004	Boat-shaped Switch	1	186	KDE35ST-13320	Electrical Fixed Bracket	1				
25	KDE35ST-10002	Water Outlet Pipe	1	52	KDE30SS3-14200	Oil Sensor	1	79	DX200	Oil Water Seperator	1	106	GB/T6170-2000	Nut M8	4	133	KDE30SS3-13410	Receptacle Plate	1	160	GB/T7277-1987	Hinge 2.5	2	187	KDE35ST-13002	Grounding Box Plate	1				
26	KDE35ST-10004	Water Draining Pipe	1	53	KM493-1001200	Right Bracket Bumper Block Assembly	1	80	KDE35ST-14004	Oil Inlet Pipe of Electric Pump	1	107	GB/T97.1-2002	Flat Gasket 16	4	134	KDE12STA-13300	Receptacle Output Plate Assembly	1	161	GB/T819-2000	Screw M5X12	12	188	MD-6/A	Grounding Strap	1				
27	KDE35ST-10100	Radiator Assembly	1	54	GB/T6177.1-2000	Nut M10	4	81	KD388-10400	Electric Oil Supplying Pump	1	108	GB/T93-1987	Spring Gasket 16	4	135	KDE35SS-07510	Connection Box Welded	1	162	KDE30SS3/R3E3-13110	Control Panel	1	189	KDE35ST-13310a	Electrical Fixed Bracket	1				