

Fig. 6.2 Exploded view of parts list for alternator and engine assemblies of 4000 and 6800 series

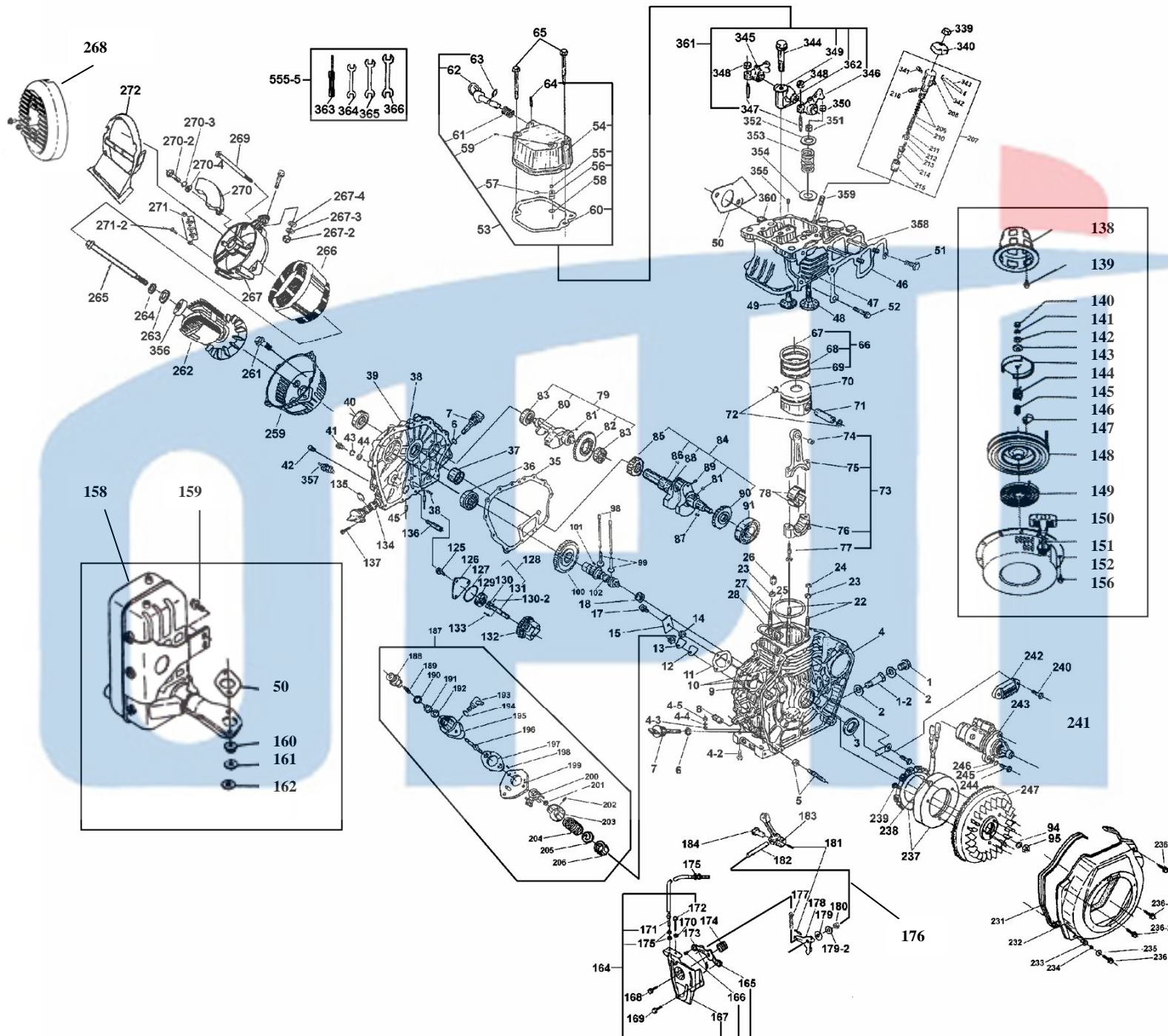
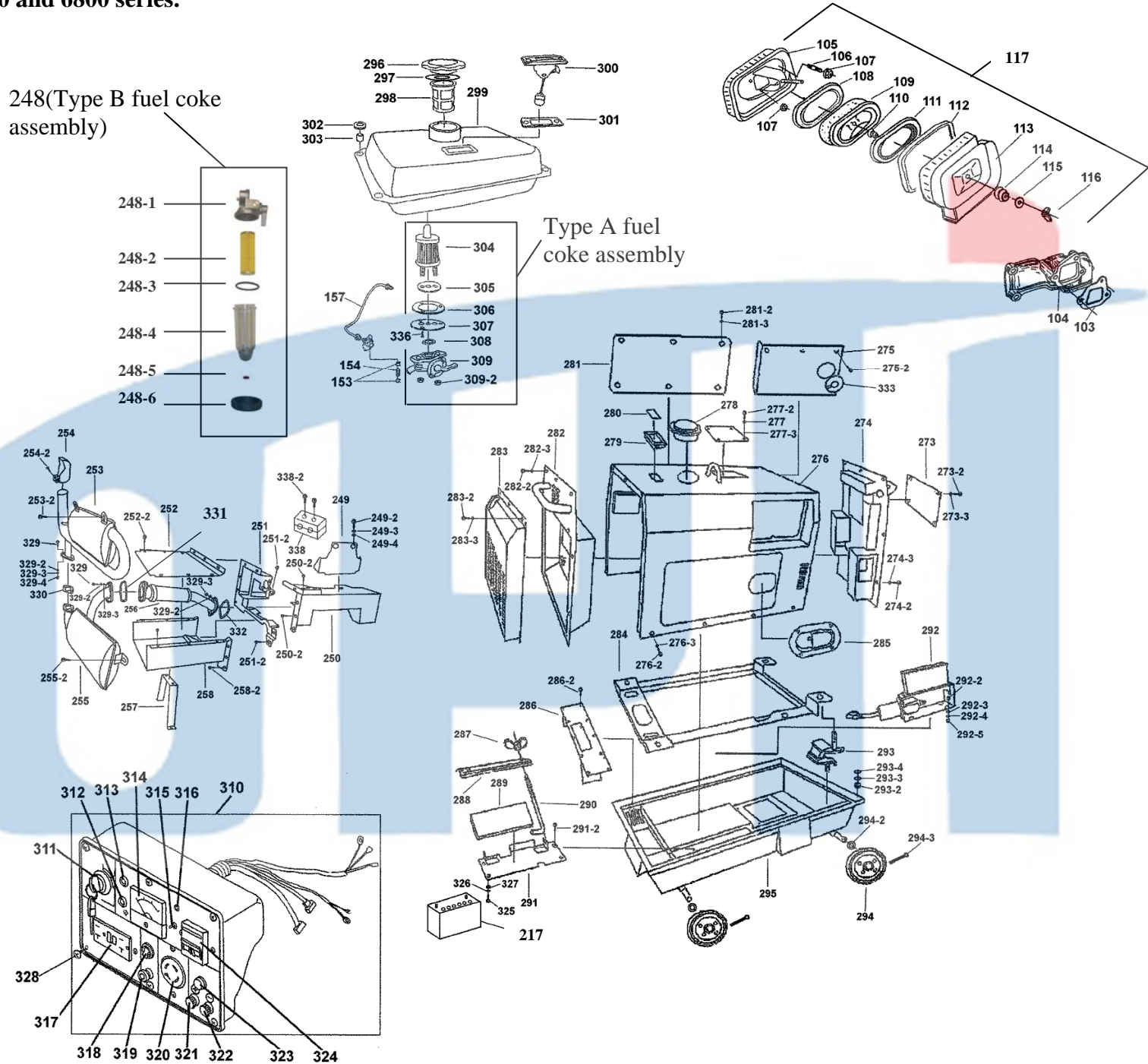


Fig. 6.3 Exploded view of muffler system and frame assembly for 6800SDE and of fuel tank and air cleaner assemblies for 4000 and 6800 series.



Parts Store - 170F 178F 186F Diesel Engine Parts Generator Spare Parts

We only carry and sell high quality after market parts for generators. Parts and assembly quality control make huge difference in generator quality. Many parts, diesel motors and generator heads look the same, but you have no idea of what parts are installed inside. Our mission is to design and make industrial grade products for customers. Most of our customers are commercial users, e.g., drivers, contractors, farmers and builders. The typical span life of our diesel motor is 3000 hours and up to 5000 hours if customer maintains it routinely and properly. Our generator still rocks after years of use. Many cheap generators with low quality parts are being sold in the market, that are designed for use during hurricane and snowstorm seasons. They can work a couple of weeks or even hours and then get big problem such as breakdown of diesel motor and burnt-up of generator head.

Be aware of low quality parts sold by others. If you are a commercial user, our high quality parts are strongly recommended.

We carry many parts you need for your portable diesel generator driven by either 178F/E or 186F/E/AE engine. Some selected parts from our stock are listed below. For your convenience, please refer to Exploded View of Parts List and Complete Parts List. Before you make a call with us, please make sure what type of engine is installed in your generator. You can identify your engine type by looking close at your fuel injection pump with characters either 86 or 70/78 marked on. You can also identify from EPA Sticker pasted somewhere in your generator. You can also refer to the following sample generator models List for help. If you have a problem with identifying your engine, please just give us your brand name and model, we help you find out. Parts can be ordered by calling or faxing E-Z Power Tools at the numbers provided below:

Direct: 678-298-7816

Fax: 678-819-2816

Sample Models Powered by 186F Diesel Engine:

6000DE, 6000LHE, 6000-LDEW, 6500T, 7500DE, 5GF-LDE, 6GF-LDE, 6GF-LHE, 6500T, AMICO AC-6000LE, AC-6000LN, APACHE ADG8500SE, AED6500S, AED6500XE, AURORA GENERATORS AGI6500DE, EMERGENCYPOWER AGI6500SDE, AGI6800DE, AGI6800SDE, AMICO AH6000LE, AH6000LN, AHR6000LE, AHR6000LN, AHW-6000LE, ACCURATE POWER AP6800DE, AP6800SDE, APACHE PREMIER 8500S, ALL POWER AMERICA APG3201, APG3202, CARROL STREAM CS6000DO, CS6000DS, DEK500SL, DEK6000SL, UNITED POWER DG5000 DG5000-3, DG5000E, DG5000E-3, JIANGDONG DG5500S, DG6500SE, EASTERN TOOLS AND EQUIPMENT DG6LE, ETQ DG6LN, DG6LNR, DGS106, DIESEL PRO 6700T, HYUNDAI DHY6000LE, DHY6000SE, DHYW180AC, DUROPOWER DP6220DEW, DP6500DE, DP6500DES, DP6500RDS, DP7500DE, DP7500DES, DP7500ED, DP7500EDS, DP7500DR, DP7500DRS, DP7500RDS, DUROMAX DURO STAR DS7200, DS7200Q, Eagle Power Tools E65DRE, RAMSOND ELITE 6500, ELIM ELM6000DE, ELM6000SDE, ELM6800T, FRONTIER F-7500D, MORPOWER GEN05500, BLUE MAX GEN6000DE, GEN7500DE, GEN6000LHE, BUFFALO TOOLS GENS7, STEELE GD-650E, HACER 7500ST-W, HDY5000LXB, HDY6000LXB, HDY6500LXB, JINDING JDP6000-LDE, JLD6500S, JVS5000SD, KIPOR KDE5000TA, KDE6500E, KDE6500T, KDE6500TA, KDE6700E, KDE6700T, KDE6700TA, KDE6800S, ATLANTIC TOOLS KDG7500, KDG7500LE, KDG7500X/E/T, LEADING LDE6800E, LDE6800T, LDE6800TA, LDE7800ME, LDG-5000, LDG5000S, LDG5000CL, LDG5500X, LAUNTOP LDG6000CL, LDG6000S, LDG7500LE, LONGEVITY LDG-6000, LDG-6500, MATRIX5500, Multi-Power MP5500, MP6500G, MP7000E, OPTI6800DE, OPTI6800SDE, POWERLAND PDU6500E,

PACIFIC EQUIPMENT PG-7500, PQDE6500, SUNTOM SDE6500E, SDE6500T, SDE6700T, SDG5500S, TITAN TG-7500D, TAHOE TI7000LXR, UNITED POWER UP6500LE, UP7500WLE, UNITED POWER SYSTEMS UPD6500.

Sample Models Powered by 178F Diesel Engine:

AC-4000LE, AC-4000LN, AGI4000DE, AH4000LE, AH4000LN, DEK3500SL, DEK4500SL, DG4LE, DG4LNR, DG3600, DG3600E, DG3600-3, DG3600E-3, DG3600S, DHY4000L, DHY4000LE, DP4000DE, DP4000ED, ELM3500DE, JDP3500-LDE, KDE3500T, KDE3500E, KDG5500E, KDG5500X/E/T, LDE3800E, LDG3500CL, LDG3600S, LDG5500LE, OPTI4000DE, SDE3000X, SDE3000E, SDE3000T, UP5500LE, WDG3600CLE.

Our spare parts cover portable diesel generators manufactured by the following Original Equipment Manufacturers (OEMs) in China, whose products retain at least 95% market share of China-made portable diesel generators sold in North America. You can identify the OEMs on the EPA stickers of portable diesel generators. A few companies of North America themselves have conducted EPA & CSA certification for one-cylinder head 170F, 178F and/or 186F diesel motors. However, they have not made and assembled portable diesel generators themselves at all. Their suppliers lie in one or more than one of the following OEMs.

If you need spare parts for China-made water-cooled diesel generators, please first identify the OEM on the EPA sticker or Name Card no matter whatever brand diesel motor is applied with your generator, e.g., Chinese Brands Huafeng, Lovol, Weichai, Yangdong, Laidong, Shangchai, Yuchai & Chaochai and Foreign Brands Deutz, Cummins, Perkins, Caterpillar & New Holland, we then help you outsource the original parts suppliers in China with high quality at fair cost.

OEMs List for 170F, 178F & 186F Diesel Motors in China:

China Lutian Machinery Co.,Ltd.
China Tianjie Group Co., Ltd.
Chongqing Tuopu Diesel Engine Factory
Fujian Fuzhou D & J Power Co.,Ltd.
Fujian Fuzhou Dimin Machinery Co.,Ltd.
Fujian Fuzhou Golden Flying Fish Diesel Engine Co.,Ltd
Fujian Fuzhou Hailin Machinery Co.,Ltd.
Fujian Fuzhou Hua Bo M & E Co.,Ltd.
Fujian Fuzhou Huacen Power Co.,Ltd.
Fujian Fuzhou JLT Power & Engine Machinery Factory
Fujian Fuzhou Kapur Power Equipment Co.,Ltd.
Fujian Fuzhou Launtop M & E Co., Ltd.
Fujian Fuzhou Leading Co., Ltd.
Fujian Fuzhou Lingli Power Co., Ltd.
Fujian Fuzhou Sunshine machine Co.,Ltd
Fujian Fuzhou Suntom Power Machinery Co., Ltd
Fujian Fuzhou United Power Equipment Co., Ltd.
Fujian koso Power Co. , Ltd.
Fujian LEGA Power Equipments Co., Ltd
Jiangsu Suzhou ERMA Machinery Co., Ltd.

Jiangsu SuZhou Jinding Machinery Manufacturing Co.,Ltd.
Jiangsu Changzhou Yarmax Power Co., Ltd.
Jiangsu Changzhou Deyong Machinery Co.ltd.
Jiangsu Changzhou Changfa Group
Jiangsu Wuxi Kaipu Power Co., Ltd.
Jiangsu WuXi Kipor Power Co., Ltd.
Jiangsu Wuxi H-Power Machinery Co., Ltd.
Jiangsu Jiangyin Lijian Power Equipment Co., Ltd.
Jiangsu Wuxi Kaiiao Power Machinery Co., Ltd.
Jiangsu Wuxi Chuangneng Power Technology Co., Ltd.
Jiangsu Yancheng Jianlong Mechanoelectric Manufacturing Co., Ltd.
Jiangsu Jiang Dong Group Co., Ltd.
Shanghai Exploit Motor Co., Ltd.
Shanghai Alpha Import & Export Co., Ltd.
Shanghai Lohoo Mechanical & Electrical Equipment Co., Ltd.
Shanghai Raise Power Machinery Co., Ltd.
Shanghai Sunshine machine Co.,Ltd.
Shanghai Sunshow Mechanical & Electrical Co., Ltd
Shanghai Techway Industrial Co., Ltd.
Shanghai Yang Ma Generator Co., Ltd.
Zhejiang Himalayas Machinery Co., Ltd.
Zhejiang Jiaxing Jiasheng Generator Manufacturing Co., Ltd.
Zhejiang Jinlang Power Co., Ltd.
Zhejiang Jinling Machinery Co.,Ltd.
Zhejiang Lingben Machinery & Electronics Co., Ltd.
Zhejiang Linhai New Tiger Machinery Co., Ltd.
Zhejiang New Huahe General Machinery Co., Ltd.
Zhejiang Nuodelong Machine & Electric Co., Ltd.
Zhejiang Taizhou Andi Universal Machinery Co., Ltd.
Zhejiang Taizhou Menghua Machinery Co., Ltd.
Zhejiang Taizhou Wangye Power Co., Ltd
Zhejiang Universal Machinery Co., Ltd.
Zhejiang Wanhao Machine Science and Technology Co., Ltd.
Zhejiang Wintools Industrial Co., Ltd.
Zhejiang Xinyue Holding Group Co., Ltd.
Zhejiang Yongkang Trust Machine Co., Ltd.