



# FireBox Series S-100

## SERVICING SPECIFICATIONS Parts List for Routine Service of Kubota Industrial Diesel Engine - V2403-TE

Also Refer to Engine Manufacturer's Service Manual for Engine Service Details  
(Engine should be serviced first after 50 hours then every 200 hours of operation)

Description	Air Burners P/N	Manufacturer's P/N
Air Filter (Primary)	5000-1334	Donaldson P827653
Air Filter (Safety)	5000-1229	Donaldson P829332
Oil Filter	5000-1327	Kubota 70000-74035
Fuel Filter	5000-1299	Kubota 16631-43560
Fuel/Water Separator Filter	5000-1297	Racor R20P
V-Belt (Engine)	5000-1341	Kubota 1G953-97010
Electrical System Fuse 40A Amp ID: Green, Style: MAXI	5000-0302	NAPA BK7821079
CAT Battery (12V, CCA 800, AH 50)	5000-2050	CAT 8C-3612
Optima Battery Red Top (12V, CCA 800, AH 50)	5000-0199	OPTIMA SC34U

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Engine Oil	15W40 Diesel Grade
Engine Coolant	Low Silicon Anti-Freeze (Green) Units are shipped from factory with 50-50 mixture green antifreeze/water
Bearing Lubricant	NLGI Grade 2
Fuel Tank Capacity:	Min. 60 Gallons



# FireBox Series S-100

## SERVICING SPECIFICATIONS Parts List for Routine Service of Perkins Industrial Diesel Engine - 404D.22T

**Refer to Engine Manufacturer's Service Manual for Engine Service Details**  
(Engine should be serviced first time after 50 hours and then every 250 hours of operation)

Description	Air Burners P/N	Manufacturer's P/N
Air Filter (primary)	5000-2054	Donaldson P827653
Air Filter (safety)	5000-2055	Donaldson P829332
Oil Filter	5000-1323B	Perkins 146517050
Fuel Filter	5000-1303A	Perkins 26561117
V-Belt (Engine)	5000-1340	Perkins T80109107
CAT Battery *) (12V, CCA 800, AH 50)	5000-2050	CAT 8C-3612
Optima Battery Red Top (12V, CCA 800, AH 50)	5000-0199	OPTIMA SC34U

\*) Some earlier S-100 units are fitted with OPTIMA Batteries

Engine Oil	15W40 Diesel Grade
Engine Coolant	Low Silicon Anti-Freeze (Green) Units are shipped from factory with 50-50 mixture green antifreeze/water
Bearing Lubricant	NLGI Grade 2
Fuel Tank Capacity:	Min. 60 Gallons

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