



## **SERVICE INFORMATION**

## Parts List for Routine Service of Kubota Industrial Diesel Engine Z482-E4

## Also Refer to Engine Manufacturer's Service Manual for Engine Service Details

(Engine should be serviced after first 50 hours then every 200 hours of operation or as needed)

| Description                                                        | Air Burners P/N | Manufacturer's P/N              | Service Interval       |
|--------------------------------------------------------------------|-----------------|---------------------------------|------------------------|
| Air Cleaner Element                                                | 3060-1022       | Kubota 1G659-11222              | 1 Year or as needed    |
| Oil Filter                                                         | 3060-1020       | Kubota HH150-32430              | 200 Hours              |
| Fuel Water Separator Element                                       | 5000-2462       | Kubota 1T021-43560              | 200 Hours or as needed |
| In-line Fuel Filter                                                | 5000-2463       | Kubota 12581-43012              | 200 Hours or as needed |
| V-Belt (Engine)                                                    | 3060-1023       | Kubota 15881-97010              | 200 Hours or as needed |
| Electrical System Fuse 40A<br>Automotive ATC Blade Fuse            | 5000-1987       | NAPA BK7822022                  | As needed              |
| Battery, 12V, Max 120 Ah;<br>Max. CCA 800; Min. CCA 750;<br>RC 130 | 5000-2472       | Interstate Batteries<br>24M-XHD | 2 Years or as needed   |

| Tire Pressure          | 105 psi (724 kPa) Cold                                                                                                                                                                                               |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tire Size              | ST235/80R16                                                                                                                                                                                                          |
| Rim                    | 16 x 6 (8 Lugs)                                                                                                                                                                                                      |
| Engine Oil             | 15W40 Diesel Grade                                                                                                                                                                                                   |
| Engine Oil Capacity    | 2.6 qt. (2.5 L)                                                                                                                                                                                                      |
| Bearing Lubricant      | NLGI Grade 2 (Axle System and Wheel Bearings)                                                                                                                                                                        |
| Engine Coolant         | Low Silicon Anti-Freeze (Green). Units are shipped from factory with 50-50 mixture green antifreeze/water.                                                                                                           |
| Hydraulic Oil          | ISO32 Synthetic Hydraulic oil, factory installed is Amsoil HVH05-EA. (cold weather option is ISO22 synthetic, i.e. Amsoil HVG05EA). Change Hydraulic Oil every 1 to 2 years, depending on condition and environment. |
| Hydraulic Oil Capacity | Approx. 2.16 gal. (8.19 L).                                                                                                                                                                                          |
| Break-Away Switch      | 12V Battery - See Owner's Manual                                                                                                                                                                                     |
| Fuel Tank Capacity     | Minimum 10 gal. (37.8 L)                                                                                                                                                                                             |

AIR BURNERS, INC.

4390 SW Cargo Way ◆ Palm City, FL 34990 Phone 772-220-7303 E-mail: support@airburners.com ◆ www.AirBurners.com © 2025 Air Burners, Inc.