

9. RECOMMENDED OILS

Use only oils listed below or equivalent.

Do not mix different brand oil.

| Service point | Kind of fluid | Capacity l (U.S. gal) | Ambient temperature °C (°F) | | | | | | |
|------------------------------|--------------------------------------------------|--------------------------------------------|-----------------------------|-------------|-----------|------------|------------|-------------------------------------|-------------|
| | | | -20 (-4) | -10 (14) | 0 (32) | 10 (50) | 20 (68) | 30 (86) | 40 (104) |
| Engine oil pan | Engine oil | 24.0(6.3) | | | | | | | |
| | | | | | | | | SAE 30 | |
| | | | | | | | SAE 10W | | |
| | | | | | | | | SAE 10W-30 | |
| | | | | | | | | SAE 15W-40 | |
| Swing drive | Gear oil | 5.0(1.3) | | | | | | | |
| Final drive | | 5.8 × 2 (1.5 × 2) | | | | | | SAE 85W-140 | |
| Hydraulic tank | Hydraulic oil | Tank; 180(48) System; 290(77) | | | | | | | |
| | | | | | | | | ISO VG 32 | |
| | | | | | | | | ISO VG 46 | |
| Fuel tank | Diesel fuel | 310(82) | | | | | | | |
| | | | | | | | | ASTM D975 NO.1 | |
| Fitting (Grease nipple) | Grease | As required | | | | | | | |
| | | | | | | | | NLGI NO.1 | |
| Radiator (Reservoir tank) | Mixture of antifreeze and water 50 : 50 | 35(9.2) | | | | | | | |
| | | | | | | | | Ethylene glycol base permanent type | |

SAE : Society of Automotive Engineers

API : American Petroleum Institute

ISO : International Organization for Standardization

NLGI : National Lubricating Grease Institute

ASTM : American Society of Testing and Material