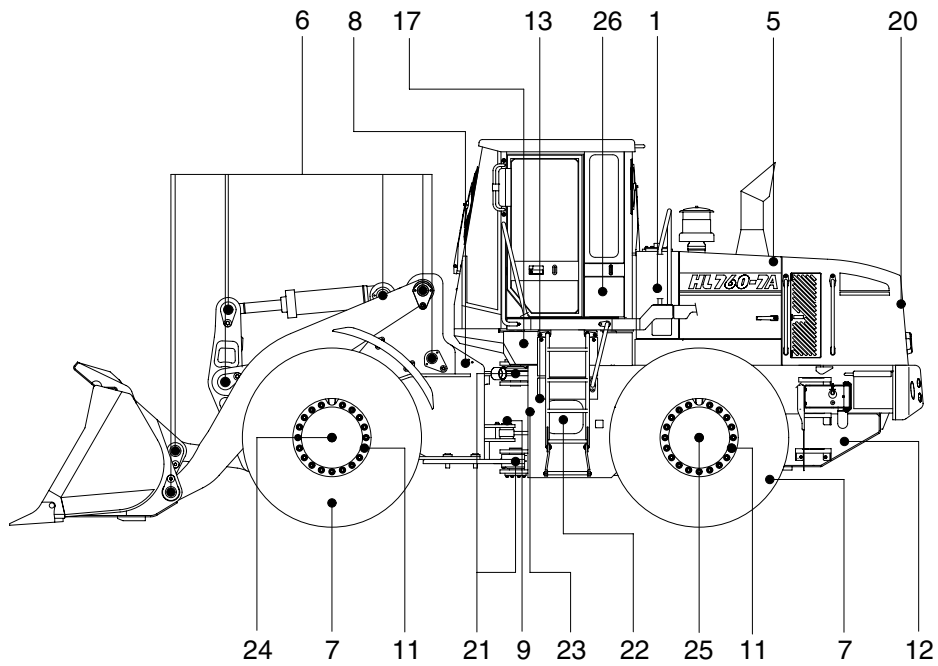
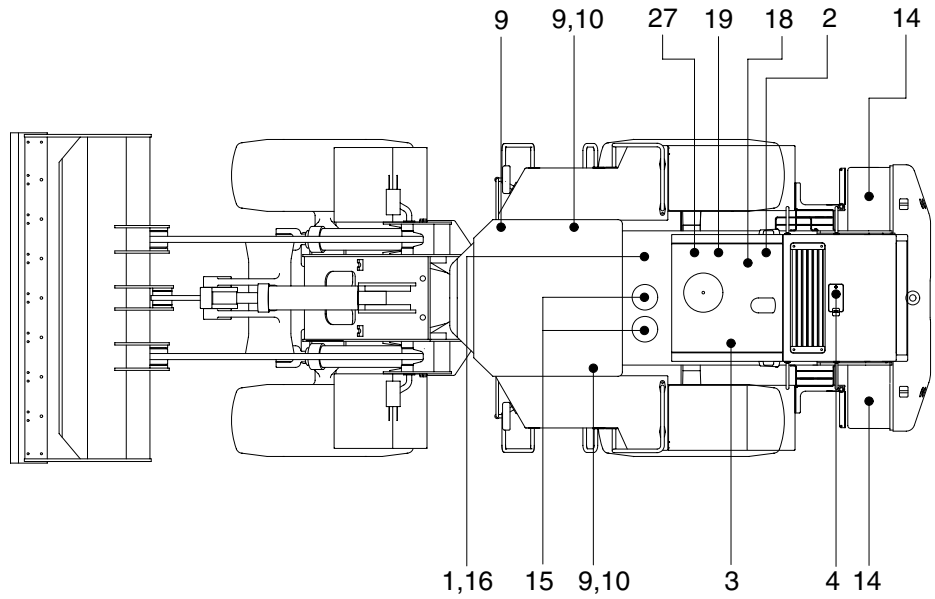


5. MAINTENANCE CHART



7607A6MI34

Caution

1. Service intervals are based on the hour meter reading.
2. The number of each item shows the lubrication point on the machine.
3. Stop engine while filling oil, and use no open flames.
4. For other details, refer to the service manual.

| Service interval | Item No. | Description | Service action | Oil symbol | Capacity / (U.S. gal) | Service points No. | |
|--------------------|----------|---|----------------|------------|-----------------------|--------------------|---|
| 10 Hours or daily | 1 | Hydraulic oil level | Check, Add | HO | 150(39.7) | 1 | |
| | 2 | Engine oil level | Check, Add | EO | 18(4.8) | 1 | |
| | 4 | Radiator coolant level | Check, Add | C | 39(10.3) | 1 | |
| | 5 | Belt tension & damage | Check | | | 1 | |
| | 19 | Fuel pre-filter | Clean | | | 1 | |
| 50 Hours or weekly | 6 | Attachment pins | Lubricate | PGL | | 13 | |
| | 7 | Tire(Air) | Check, Add | | | 4 | |
| | 8 | Drive shaft(Front, center) | Lubricate | PGL | | 2 | |
| | 9 | Steering cylinder pins | Lubricate | PGL | | 4 | |
| | 10 | Rear axle pivot | Lubricate | PGL | | 2 | |
| 250 Hours | 11 | Wheel nuts | Check, Tight | | | 64 | |
| | 12 | Fuel tank(Water, sediment) | Drain | | | 1 | |
| | 13 | Brake line filter(Strainer) | Check, Clean | | | 1 | |
| | 14 | Battery(Voltage) | Check, Add | | | 2 | |
| | 15 | Hydraulic oil return filter(~#0186) | Replace | | | 2 | |
| | 16 | Hydraulic tank air breather element | Replace | | | 1 | |
| | 17 | Pilot line filter element(~#0186) | Replace | | | 1 | |
| | 26 | Air conditioner and heater outer filter | Check, Clean | | | 1 | |
| 500 Hours | 2 | Engine oil | Change | EO | 18(4.8) | 1 | |
| | 3 | Engine oil filter | Replace | | | 1 | |
| | 18 | Fuel filter element | Replace | | | 2 | |
| | 19 | Fuel pre-filter | Replace | | | 1 | |
| | 20 | Radiator, oil cooler, charge air cooler | Clean | | | 3 | |
| | 27 | Air cleaner element(Primary) | Clean | | | 1 | |
| 1000 Hours | 15 | Hydraulic oil return filter(#0187~) | Replace | | | 2 | |
| | 17 | Pilot line filter element(#0187~) | Replace | | | 1 | |
| | 21 | Center pivot pin | Lubricate | PGL | | 2 | |
| | 22 | Transmission oil | Change | EO | 32(8.5) | 1 | |
| | 23 | Transmission oil filter | Replace | | | 1 | |
| 1500 Hours | 24 | Front axle oil | -#0293 (VOLVO) | Change | GO | 45(11.9) | 3 |
| | | | #0294- (ZF) | | | 38(10.0) | |
| | 25 | Rear axle oil | -#0293 (VOLVO) | Change | GO | 40(10.6) | 3 |
| | | | #0294- (ZF) | | | 31(8.2) | |
| 2000 Hours | 1 | Hydraulic oil(~#0855) | Change | HO | 150(39.7) | 1 | |
| | 4 | Radiator coolant | Change | C | 39(10.3) | 1 | |
| 5000 Hours | 1 | Hydraulic oil(#0856-) | Change | HO | 150(39.7) | 1 | |
| When required | 26 | Air conditioner and heater outer filter | Replace | | | 1 | |
| | | Air conditioner and heater inner filter | Clean, Replace | | | 1 | |
| | 27 | Air cleaner element(Safety) | Replace | | | 1 | |
| | | Air cleaner element(Primary) | Replace | | | 1 | |

※ Oil symbol

Refer the recommended lubricants for specification.

- EO : Engine oil
- PGL : Grease
- GO : Gear oil
- HO : Hydraulic oil
- C : Coolant