

OPERATION AND SERVICE INFORMATION

Read all of manual to become thoroughly familiar with this vehicle. Pay particular attention to all Notes, Cautions and Warnings

PERIODIC SERVICE SCHEDULE

✓ Check ♦ Clean, Adjust, etc. ▲ Replace

To perform service that is listed in this schedule but not described in this manual, contact a local Service Representative or see the Repair and Service Manual for this vehicle.

NOTE: Some maintenance items must be serviced more frequently on vehicles used under severe driving conditions

DAILY

BEFORE USE:

- ✓ Check service brake general operation
- ✓ Check park brake function
- ✓ Check warning device function in reverse
- ✓ Check tire condition
- ✓ Check overall vehicle condition
- ♦ Recharge batteries to full state of charge after each day's use
- ✓ Inspect charger connector and receptacle at each charge

WEEKLY

- | | |
|--------|--|
| TIRES | ✓ Examine for cuts, excessive wear and pressure (See GENERAL SPECIFICATIONS) |
| WHEELS | ✓ Check for bent rims, missing or loose lug nuts |

MONTHLY - 20 HOURS (includes items listed in previous table & the following)

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|--------------------------------------|--|
| BATTERIES | ♦ Clean batteries & terminals. See BATTERY CLEANING.
✓ Check charge condition and all connections |
| WIRING | ✓ Check all wiring for loose connections and broken/missing insulation |
| CHARGER / RECEPTACLE | ♦ Clean connections, keep receptacles free of dirt and foreign matter |
| ACCELERATOR | ✓ Check for smooth movement |
| SERVICE BRAKE
(MECHANICAL BRAKES) | ✓ Conduct brake performance test |
| PARK BRAKE | ✓ Check brake performance and adjust if required |
| DIRECTION SELECTOR | ✓ Check attachment, tighten if required |
| STEERING ASSEMBLY | ✓ Check for abnormal play, tightness of all hardware |
| TIE ROD/LINKAGES | ✓ Check for excessive play, bent components or loose connections |
| PDS SYSTEM | ✓ Check for PDS Controller braking force (see PDS MODEL VEHICLES in text) proper operation of system |
| REAR AXLE | ✓ Check for leakage, add SAE 30 oil as required |

QUARTERLY - 50 HOURS (includes items listed in previous tables & the following)

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|-----------------------|--|
| FRONT AXLE | ✓ Check for damage to axle and loose or missing hardware |
| FRONT SHOCK ABSORBERS | ✓ Check for oil leakage and loose fasteners |
| FRONT SPRINGS | ✓ Check for loose hardware, cracks at attachments |
| FRONT WHEEL ALIGNMENT | ✓ Check for unusual tire wear, align if required |

Fig. 16 Periodic Service Schedule