

## PERIODIC MAINTENANCE

### Maintenance Under Severe Driving Conditions (Cont'd)

#### For diesel engine models

Maintenance operation: Inspect = Inspect and correct or replace as necessary.

Driving condition	Maintenance item	Maintenance operation	Maintenance interval		Reference page
			Annual driving distance		
			Less than 30,000 km (18,000 miles)	More than 30,000 km (18,000 miles)	
A B C D . . . . .	Engine oil	Replace	Every 3,250 km (2,250 miles) or 3 months	Every 3,250 km (2,250 miles)	MA-24
A B C D . . . . .	Engine oil filter	Replace	Every 7,500 km (4,500 miles) or 6 months	Every 7,500 km (4,500 miles)	MA-24
A . . . . .	Air cleaner filter (Viscous paper type)	Replace	Every 22,500 km (13,500 miles) or 18 months	Every 30,000 km (18,000 miles)	MA-29
A . . . . E . . . . .	Fuel filter	Replace	Every 15,000 km (9,000 miles) or 12 months	Every 30,000 km (18,000 miles)	MA-27
A . . . . C . . . . G H I . .	Brake pads, discs & other brake components	Inspect	Every 7,500 km (4,500 miles) or 6 months	Every 15,000 km (9,000 miles)	MA-36
	Brake linings, drums & other brake components				MA-36
. . . . . F . . . . .	Brake fluid	Replace	Every 15,000 km (9,000 miles) or 12 months	Every 30,000 km (18,000 miles)	MA-35
. . . C . . . . . H . . . .	Transfer fluid and standard differential gear oil	Replace	Every 30,000 km (18,000 miles) or 24 months	Every 30,000 km (18,000 miles)	MA-33, 34
	Limited-slip differential (LSD) gear oil*1	Replace			Ma-34
	Drive shaft	Inspect			Every 7,500 km (4,500 miles) or 6 months
. . . . . G H . . . .	Steering gear, linkage, axle, suspension parts, and propeller shafts	Inspect	Every 7,500 km (4,500 miles) or 6 months	Every 15,000 km (9,000 miles)	MA-37, 33
	Exhaust system	Inspect			MA-32
. . . . . G H . . J	Greasing points of steering linkage, propeller shafts, & suspension	Lubricate	Every 7,500 km (4,500 miles) or 6 months	Every 15,000 km (9,000 miles)	MA-33
. . . . . J	Front wheel bearing grease	Inspect			*3
. . . . .	Free running hub grease	Inspect			

\*1: Including differential gear with differential lock

\*2: "FRONT AXLE — Drive Shaft" in FA section

\*3: "Front Wheel Bearing", "Manual-lock Free-running Hub — 4WD" and "Auto-lock Free-running Hub — 4WD" in FA section

#### Maintenance for off-road driving (for 4WD models only)

Whenever you drive off-road through sand, mud or water as deep as the wheel hub, more frequent maintenance may be required of the following items:

- ▲ Brake pads and discs
- ▲ Brake lining and drums
- ▲ Brake lines and hoses
- ▲ Wheel bearing grease and free-running hub grease
- ▲ Free running hub grease
- ▲ Differential, transmission oil and transfer fluid
- ▲ Steering linkage
- ▲ Propeller shafts and front drive shafts
- ▲ Air cleaner filter
- ▲ Clutch housing (Check water entry. Refer to MA-33.)