SECTION 2 RECOMMENDED MAINTENANCE CE30

RECOMMENDED MAINTENANCE SCHEDULE FOR CE30 RETARDERS

If before the inspection the retarder is found coated with dirt, oil and/or grease, the unit should be washed clean.

IMPORTANT:

NEVER WASH WHEN HOT

See Section for Washing Instructions.

NOTE: To allow the retarder system to function whilst the vehicle is stationary, over-ride the standstill detector, as per Section 10.2.

RETARDER RECOMMENDED SERVICE INSPECTION

CHECK:	8,000 KM	25,000 KM
Central Rotor Bolt Torque Rotor/Flange Bolts & Nuts SEE SECTION 6		*
Condition of grease nipple, inlet and escape tube	*	*
Propshaft fixing nuts are tight	*	*
Side plate bolts torque		*
Condition of Antivibration mounts, and check torque		*
Condition and torque of mount retaining bolts		*
Tightness and condition of earth terminal and cable	*	*
Current Draw or Resistance per stage		*
Electrical socket condition		*
Axial play of bearing is 0.05mm - 0.12mm 0.002" - 0.005"	*	*
Rotor Air Gap	*	*

Should there be abnormal Axial/Radial play or air gap out of tolerance, carry out the checks as per Section 6.