

SPECIFICATIONS (Continued)

TORQUE SPECIFICATIONS — 3.8L ENGINE (Cont'd)

Description	N-m	Lb-Ft
Outlet Tank Retaining Bolts	9-13	80-115 (Lb-In)
Radiator Support	17-27	13-19
LH and RH Support Bracket	12-24	9-17
Shroud	4	36 (Lb-In)
Fan Screws	10	86 (Lb-In)
Oiler Cooler	15-19	12-14
Intermediate Transmission Oil Cooler Fitting	24.5-31.2	33-42

SPECIAL SERVICE TOOLS AND EQUIPMENT

- No. 200 Crimp Clamp. The Barbee Company, P.O. Box 323, Louisville, Kentucky 40201.
- No. 23151 Stainless Steel Wire Brush. The Milwaukee Brush Manufacturing Co., P.O. Box 830, Menomonee Falls, Wisconsin 53051.

- Heat Lamp and Socket, 375 watt.
- Sandpaper or Emery Paper 80 or 100 grit.
- Methylene Chloride Solvent.
- Mixing Card.
- Spatulas, Wood.
- Epoxi-Patch Kit No. 6C Aluminum. Hysol Division of the Dexter Corporation, Olean, New York 14760.
- O.T.C. Line Disconnect Tool T82L-9500-AH.
- Tool BT-8260 and 8260-A Radiator Tank Remover and Replacer. Borroughs Tool and Equipment Corporation, 2429 North Burdick St., Kalamazoo, Michigan 49007.
- Hazet 798-10 Constant Tension Clamp Tool: IMS/WINZER 10560 Markinson Rd. Dallas, TX 75238 1-800-527-4126

ROTUNDA EQUIPMENT

Model	Description
021-00012	Radiator/Heater Core Pressure Tester
021-00046	Battery Anti-Freeze Tester

TORQUE SPECIFICATIONS — 3.8L ENGINE

Description	N-m	Lb-Ft
Water Outlet Connection Bolts	9-13	80-115 (Lb-In)
Water Pump Retaining Bolts (MS)	12-24	9-17
Water Inlet Retaining Bolts	12-24	9-17
Clamps	4	36 (Lb-In)
Generator Pulley Bolts	15-19	12-14
Water Pump Pulley Bolts	15-19	12-14
Water Pump Pulley Bolt	10	86 (Lb-In)
LH and RH Support Bracket	12-24	9-17
Oiler Cooler	15-19	12-14
Shroud	4	36 (Lb-In)
Fan Screws	10	86 (Lb-In)
Intermediate Transmission Oil Cooler Fitting	24.5-31.2	33-42
Generator Bolt (S/L)	10-14	75-100
Generator Lower Bolt and Nut	10-14	75-100

TORQUE SPECIFICATIONS — 3.8L ENGINE

Description	N-m	Lb-Ft
Water Outlet Connection Bolts	9-13	80-115 (Lb-In)
Water Pump Retaining Bolts (MS)	12-24	9-17
Water Pump Inlet Tube Bolt	10	86 (Lb-In)
Water Pump Pulley Bolts	15-19	12-14
Generator Center Bolt	10-14	75-100
Generator Lower Bolt and Nut	10-14	75-100

(Continued)

TORQUE SPECIFICATIONS — 3.8L ENGINE

Description	N-m	Lb-Ft
Water Outlet Connection Bolts	9-13	80-115 (Lb-In)
Water Pump Retaining Bolts (MS)	12-24	9-17
Water Pump Inlet Tube Bolt	10	86 (Lb-In)
Water Pump Pulley Bolts	15-19	12-14
Generator Center Bolt	10-14	75-100
Generator Lower Bolt and Nut	10-14	75-100
Shroud Bolt	4	36 (Lb-In)
Fan Bolt	10	86 (Lb-In)
Intermediate Transmission Oil Cooler Fitting	24.5-31.2	33-42
Radiator Support	17-27	13-19
Cooling Fan Retainer	10-14	75-100 (Lb-In)
Intermediate Transmission Oil Cooler Fitting	24.5-31.2	33-42