N1127-3 Alternator Mounting Lugs



Re-alignment Instructions

- 1. Remove pulley hardware, pulley, and DE fan. See Figure 1.
- 2. Remove and save locknuts from through-studs holding drive end housing to shell assembly.
- 3. Insert mounting lug alignment tool through mounting lugs. See Figure 2.

NOTE: If tool does not penetrate mounting lug in shell assembly, use a soft mallet to tap on the drive end housing lug until both lugs are aligned and tool can be easily inserted in both lugs.

- 4. Once both lugs are aligned, re-install locknuts on through-studs. Use a suitable adhesive such as Loctite®222 on studs. Follow manufacturer's instructions. Torque screws to 5.1 Nm/45 lb. in. See Figure 3.
- Remove mounting lug alignment tool. See Figure 4.
- 6. Re-install fan, pulley, and hardware. Torque hardware to 136 Nm/100 lb. ft.



Figure 1



Figure 2



Figure 3



Figure 4

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