Install C321 alternator as shown in Figure 1:

1. Units are shipped with shaft collar, hardened washer and locknut. Remove and discard shaft collar. Install pulley and furnished hardened washer. Torque locknut to 136 Nm/100 lb. ft.

2. Use hardened washers between aluminum surfaces and bolt heads and nuts. Torque mounting bolts to 88 Nm/65 lb. ft.

3. All cabling, wiring or conduit must be supported within 305 mm/12 in. of termination on alternator.

4. Choose wire gauge for B+ and B– cables capable of handling maximum alternator output with minimum voltage drop.

Figure 1 - C321 Alternator Installation Details