Install N1550-1 alternator as shown in Figure 1:

1. Units are shipped with shaft collar, disc spring washer and nut. Remove and discard shaft collar. Install pulley and furnished disc spring washer. Torque locknut to 135 Nm/100 lb. ft.

2. Install alternator on pad mount per vehicle manufacturer’s instructions, including hardware specifications and torque.

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.

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**Figure 1 - N1550-1 Alternator Installation Details**