Install alternator as shown in Figure 1:

**CAUTION** Slip bushing located in rear mounting foot must be securely tightened against alternator mounting bracket on engine. Failure to do so can result in broken mounting feet or broken upper mounting bracket.

1. Units are shipped with coupling and spacer torqued in position to 163 Nm/120 lb. ft.
2. Use hardened washers between aluminum surfaces and bolt heads and nuts. Torque mounting bolts as shown in Figure 1.

3. All cabling, wiring or conduit must be supported within 300 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.
5. Install regulator in location as specified by customer.

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Figure 1 — N1385-2 Alternator Installation Details