



CAUTION

This symbol is used to indicate presence of hazards that can cause minor property damage.

Install C326 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.

B+ terminal stacking order:
M10x1.5 bolt – torque to 15 Nm/11 lb. ft.
Belleville washer
Flat washer
Vehicle output cable terminal

Use M12 mounting bolt, hardened washer on each side, and nut through bracket (3 places). Torque to 88 Nm/65 lb. ft.

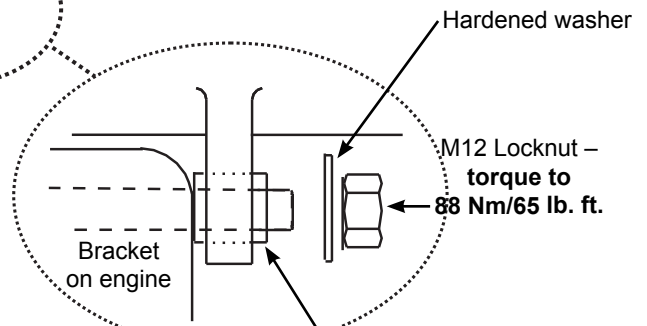
Regulator mounting screws (2 places) – torque to 8.5 Nm/75 lb. in.

B- terminal stacking order:
M8x1.25 bolt – torque to 10.8 Nm/8 lb. ft.
Belleville washer
Flat washer
Vehicle output cable

Flat washer
Belleville washer

M16x1.5 Locknut
torque to 136 Nm/100 lb.ft.

Use full length M12 mounting bolt and hardened washer through bracket. Torque to 88 Nm/65 lb. ft.



Slip bushing must be tightened against bracket — see “CAUTION” above

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. Nuts, bolts, etc. must be SAE Grade 5 minimum.
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 - C326 Alternator Installation Details