

Generator - 6.7L Power Stroke Diesel

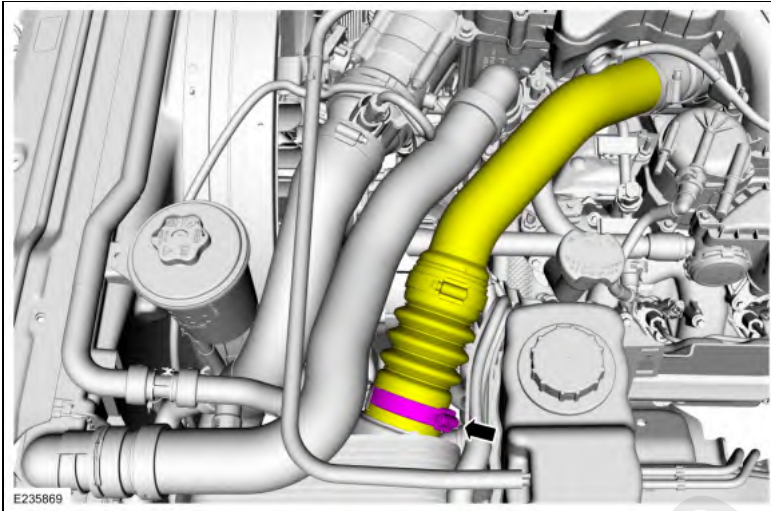
Removal

All vehicles

1. Disconnect the batteries.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).

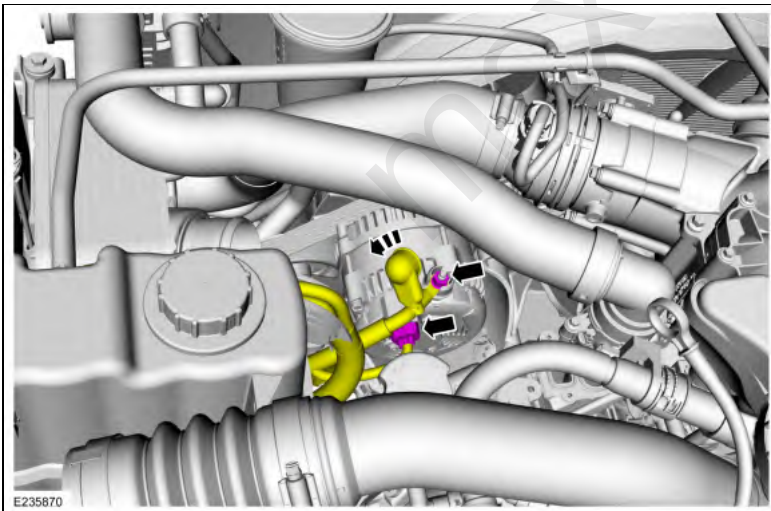
Generator - Primary

2. Loosen the clamp and position the CAC intake pipe.
Torque: 106 lb.in (12 Nm)

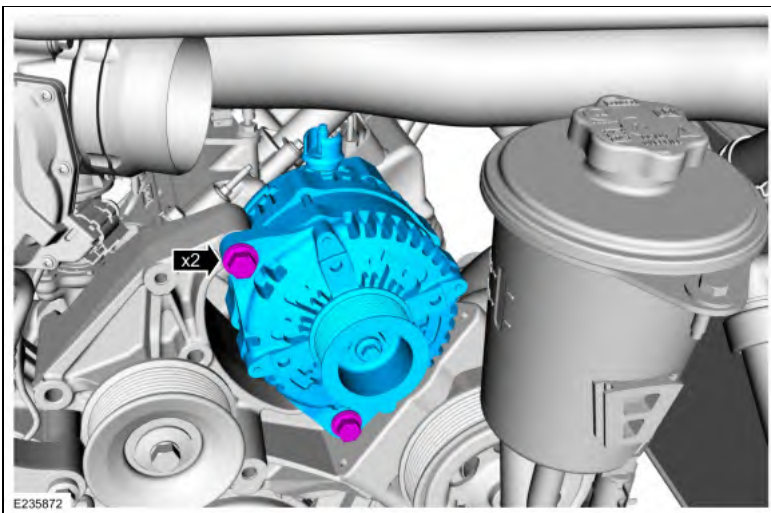


3. **NOTICE:** When installing the B+ terminal nut to the generator, finger-start the nut before tightening or component damage may occur. Disconnect the generator electrical connector. Position the generator B+ terminal cap and remove the B+ terminal nut.

Disconnect the generator electrical connector. Position the B+ wire protective cover, remove the nut and position the B+ wire.
Torque: 150 lb.in (17 Nm)

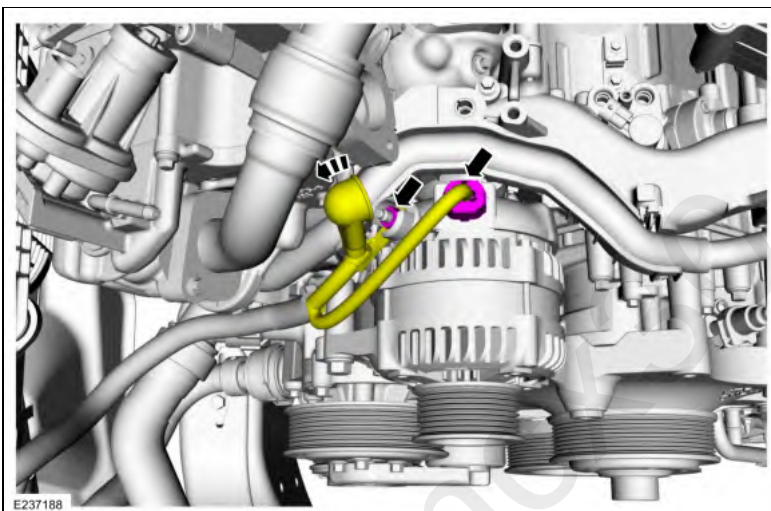


4. Remove the CAC outlet pipe.
Refer to: Air Cleaner Outlet Pipe (303-12B Intake Air Distribution and Filtering - 6.7L Power Stroke Diesel, Removal and Installation).
5. Position the accessory drive belt aside from the generator.
Refer to: Accessory Drive Belt (303-05B Accessory Drive - 6.7L Power Stroke Diesel, Removal and Installation).
6. Remove the bolts and the generator.
Torque: 35 lb.ft (47 Nm)

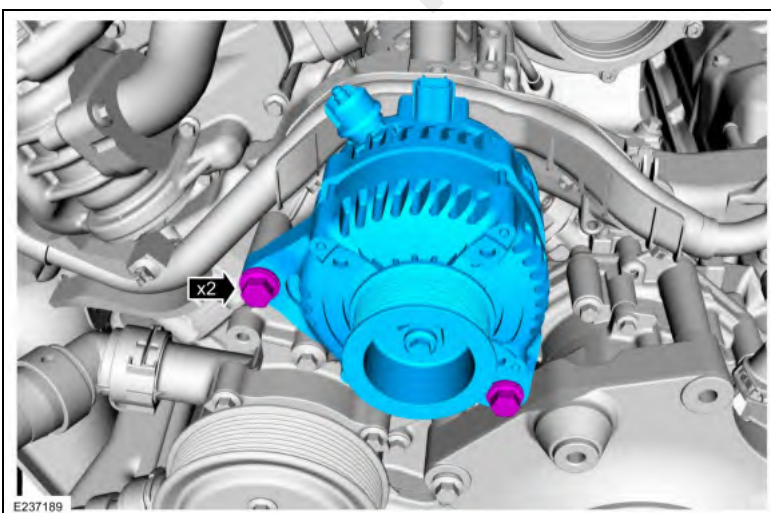


Generator - Secondary

- Remove the accessory drive belt idler pulley.
Refer to: Accessory Drive Belt Idler Pulley (303-05B Accessory Drive - 6.7L Power Stroke Diesel, Removal and Installation).
- NOTICE:** When installing the B+ terminal nut to the generator, finger-start the nut before tightening or component damage may occur.
Disconnect the generator electrical connector. Position the B+ wire protective cover, remove the nut and position the B+ wire.
Torque: 150 lb.in (17 Nm)



- Remove the bolts and the generator.
Torque: 35 lb.ft (47 Nm)



Installation

1. To install, reverse the removal procedure.
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