

Generator - 7.3L 2V DEVCT V8 (239kW/320PS) (J0)

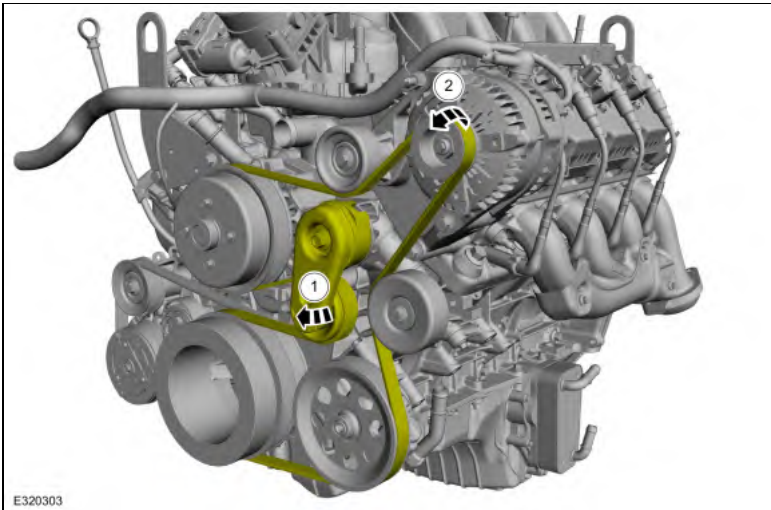
Removal

All vehicles

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

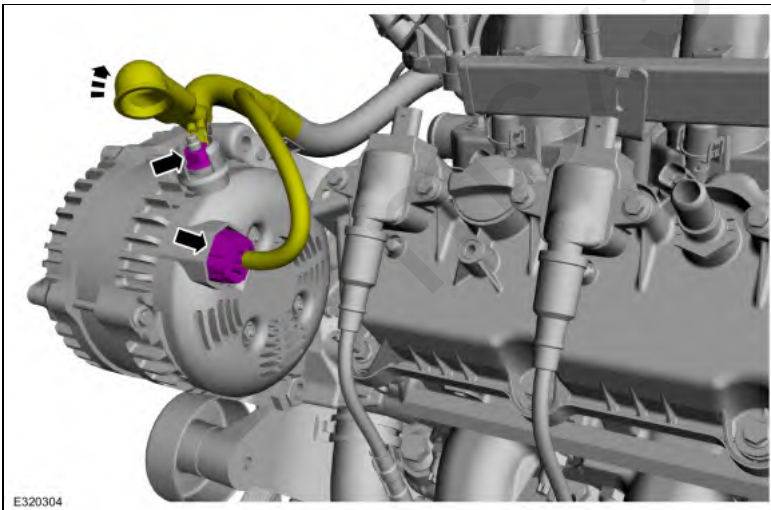
Generator - Primary without Secondary Generator

2. Rotate the accessory drive belt tensioner clockwise and position aside the accessory drive belt.

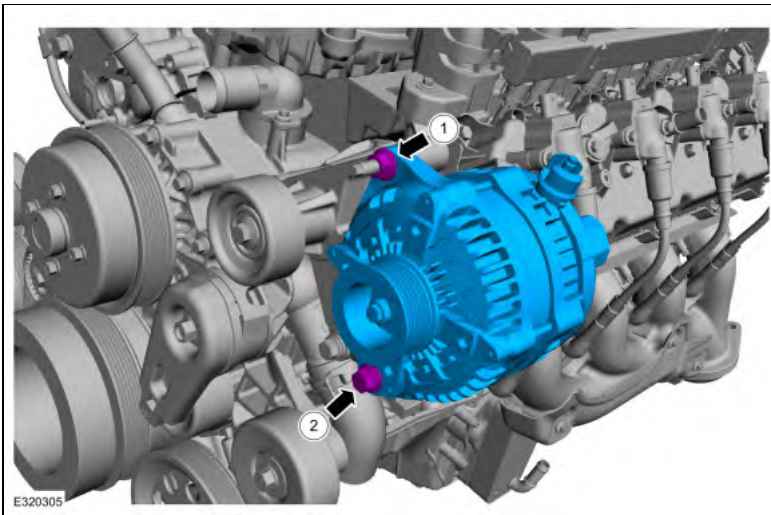


3. **NOTICE:** When installing the B+ terminal nut to the generator, finger-start the nut before tightening or component damage may occur.

Disconnect the generator electrical connector. Position the B+ wire protective cover, remove the nut and position the B+ wire aside.
Torque: 155 lb.in (17.5 Nm)

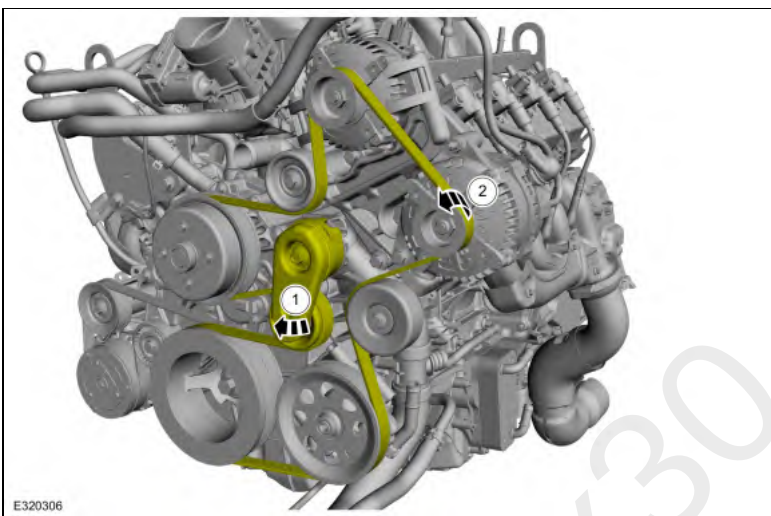


4.
 1. Remove the generator nut.
Torque: 35 lb.ft (47.5 Nm)
 2. Remove the bolt and the generator.
Torque: 35 lb.ft (47.5 Nm)



Generator - Primary with Secondary Generator

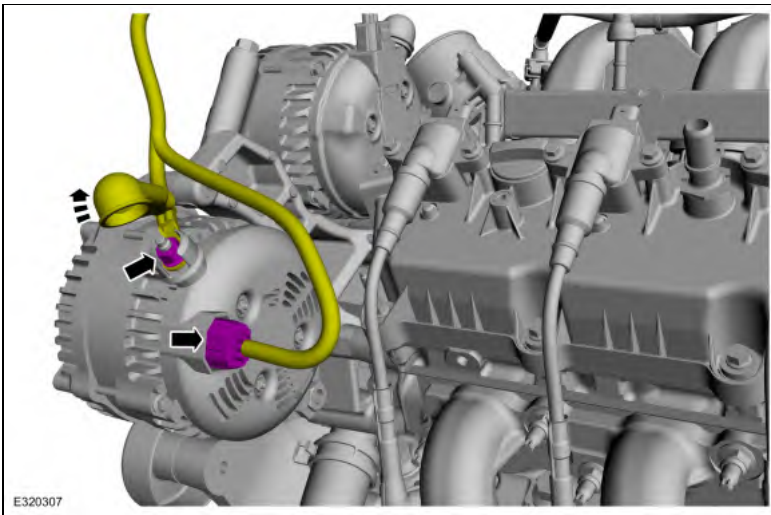
5. Rotate the accessory drive belt tensioner clockwise and position aside the accessory drive belt.



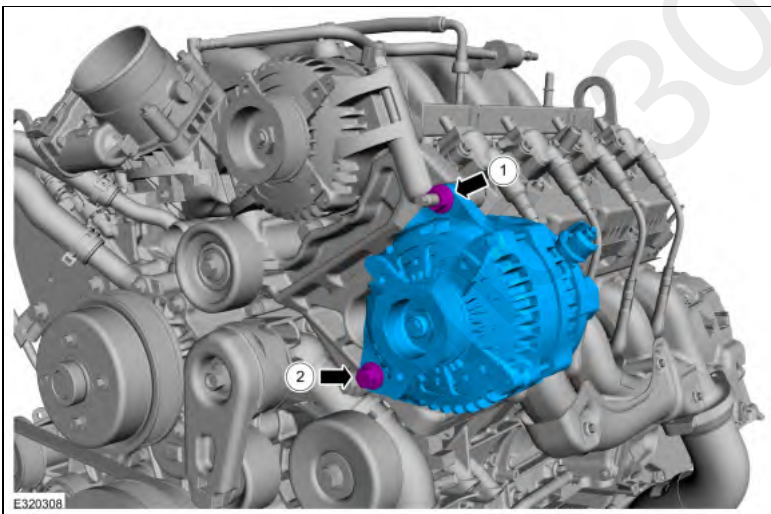
6. **NOTICE:** When installing the B+ terminal nut to the generator, finger-start the nut before tightening or component damage may occur.

Disconnect the generator electrical connector. Position the B+ wire protective cover, remove the nut and position the B+ wire aside.

Torque: 155 lb.in (17.5 Nm)

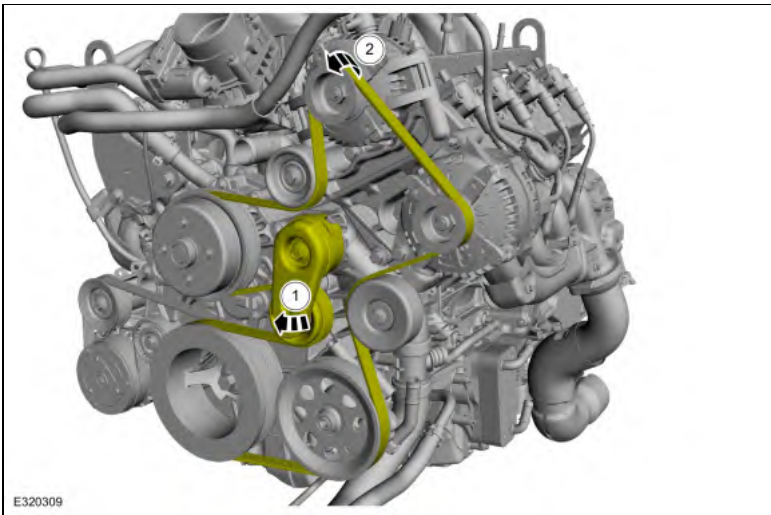


- 7.
1. Remove the generator nut.
Torque: 35 lb.ft (47.5 Nm)
 2. Remove the bolt and the generator.
Torque: 35 lb.ft (47.5 Nm)



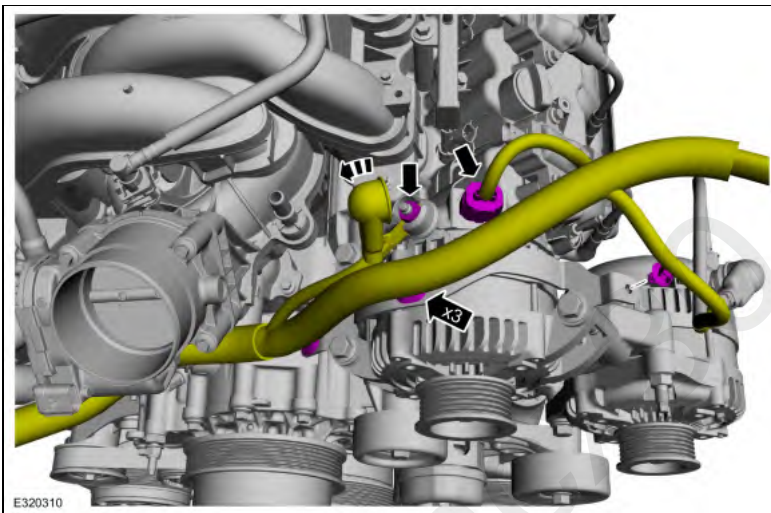
Generator - Secondary

8. Rotate the accessory drive belt tensioner clockwise and position aside the accessory drive belt.

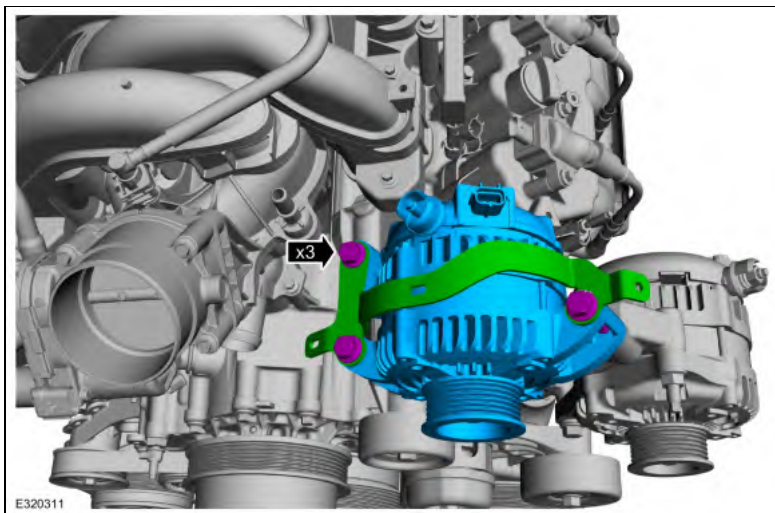


9. **NOTICE:** When installing the B+ terminal nut to the generator, finger-start the nut before tightening or component damage may occur.

Disconnect the generator electrical connector. Position the B+ wire protective cover remove the terminal nut. Detach the retainers and position the wire harness aside.
Torque: 155 lb.in (17.5 Nm)



10. Remove the bolts, bracket and the generator.
Torque: 35 lb.ft (47.5 Nm)



Installation

1. To install, reverse the removal procedure.