

## 2016 Jaguar F-Type RWD (X152) V6-3.0L SC

Vehicle > Starting and Charging > Charging System > Alternator > Service and Repair > Removal and Replacement

## GENERATOR - REMOVAL AND INSTALLATION

## GENERATOR

## REMOVAL AND INSTALLATION

**This is a "Trustmark Authoring Standards (TAS) Repair Procedure"**

**TAS** style procedures can be identified by steps that have no accompanying step text and the magenta color of the electrical connectors and fasteners such as nuts, bolts, clamps or clips.

**TAS** removal and installation procedures use a sequence of color illustrations to indicate the order to be followed when removing/disassembling or installing/assembling a component.

Many of the **TAS** procedures will have the installation information within the removal steps.

The **TAS** color illustrations use a variety of symbols to indicate important details of the procedures. It is important to understand these symbols in order to properly used the **TAS** procedures.

Refer to "How to Use TAS Procedures" and "TAS Symbol Glossary" at Vehicle | Description and Operation for additional information on these **TAS** procedures.

## REMOVAL

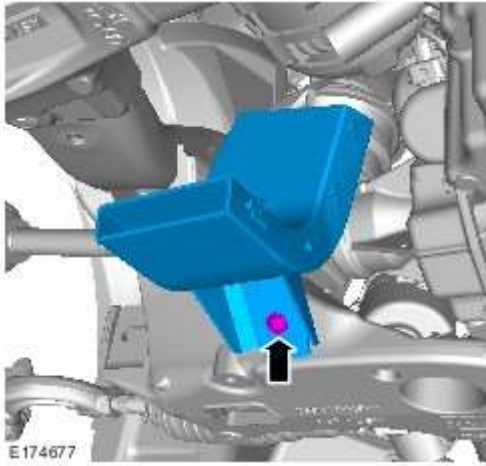


## NOTES:

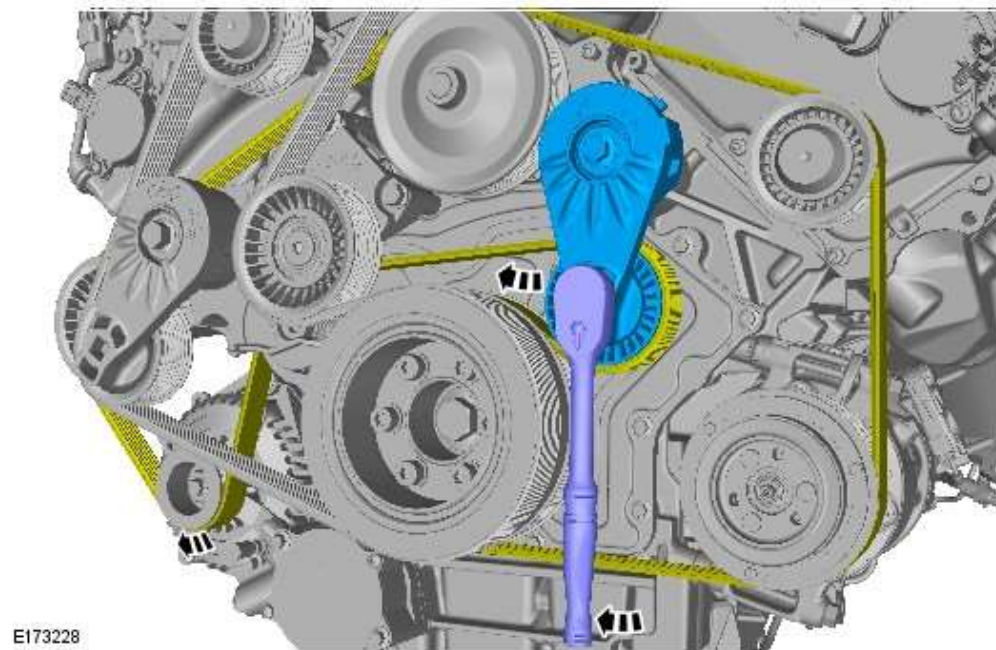
- Some components shown removed for clarity.
- Removal steps in this procedure may contain installation details.
- Some variation in the illustrations may occur, but the essential information is always correct.

1. Disconnect the battery ground cable. For additional information, refer to: Startup Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures)
2. For additional information, refer to: Engine Undershield (501-02 Front End Body Panels, Removal and Installation)

3.



4.

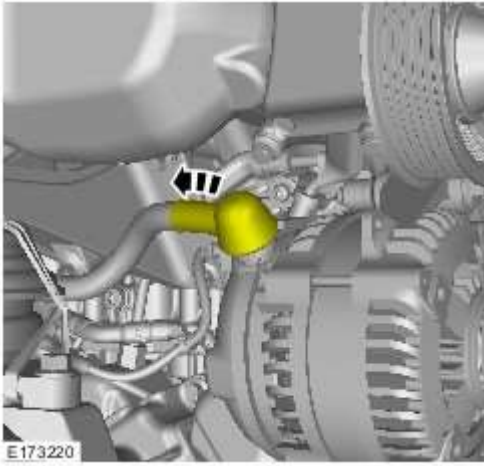


**NOTE:**

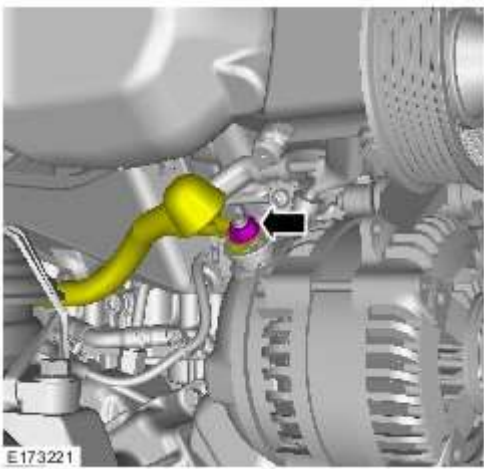
Some components shown removed for clarity.

Release the accessory drive belt from the generator pulley.

5.

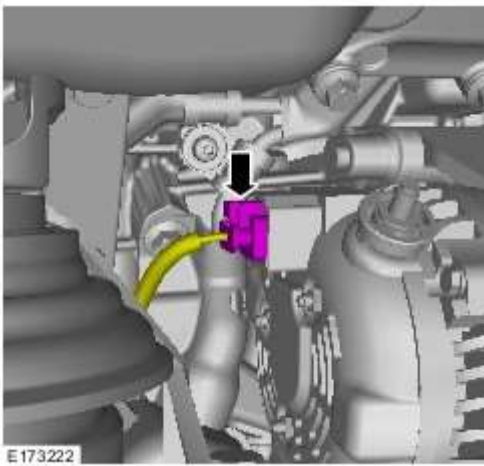


6.

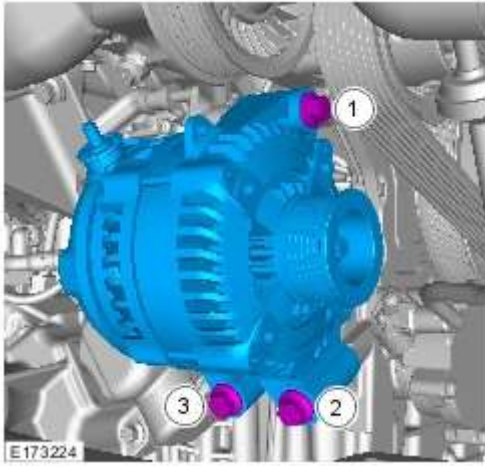



*Torque: 12 Nm*

7.



8.



 NOTES:

- Install all the bolts finger tight before final tightening.
- Tighten the bolts in the indicated sequence.

*Torque: 48 Nm*

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## INSTALLATION

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1. To install, reverse the removal procedure.