

Indmar Products

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SERVICE PROCEDURE

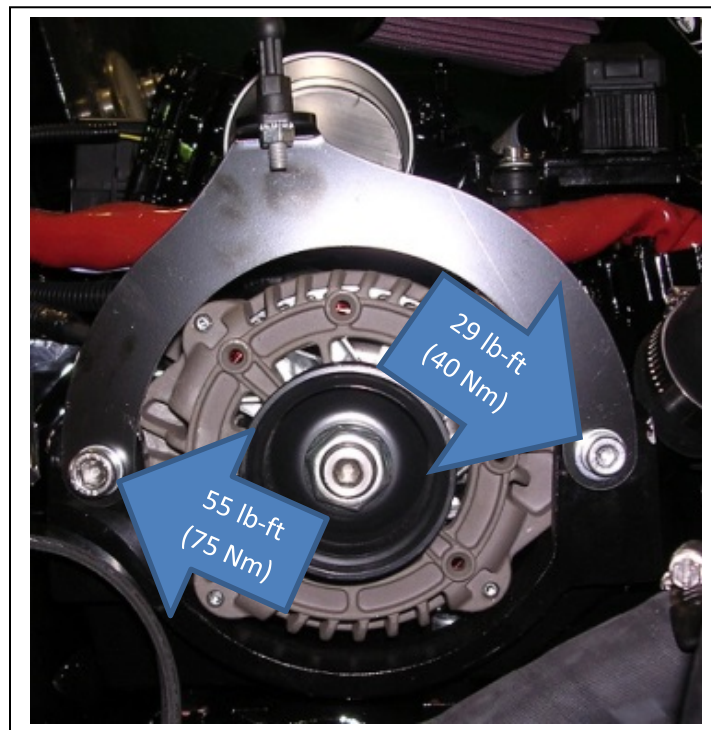
Date: 6/12/14

Alert: SP2015-12

Subject: Alternator R&R

Flat Rate Code – E-2001 Alternator R&R Includes Testing (Refer to Flat Rate Guide for time allowance).

1. Remove the negative battery cable from the battery to avoid electrical short circuits which could result in fire or explosion.
2. Remove the engine's beauty cover for access to alternator.
3. Remove the flame arrestor.
4. Remove the serpentine belt. Refer to SA2015-2.
5. Remove the two hex head cap screws that hold the beauty cover bracket and the alternator to the alternator bracket.
6. Position the alternator so you can disconnect the ground (black) wire, the positive (red or orange) wire, and the voltage reference/exciter wire plug.



Installation

1. Connect the positive lead, the voltage reference/exciter lead and the negative lead to the appropriate terminals on the alternator.
2. Reposition the alternator and beauty cover and attach with the fasteners that you removed earlier. Follow the torque specification from the previous page.
3. Reinstall the serpentine belt. Refer to SA2015-2.
4. Reinstall the flame arrestor.
5. Reinstall the engine's beauty cover.
6. Reconnect the negative battery cable.