

Chassis ID N 491116	Path 2634/Repair//Drive Belt, Replacement
Model VN	Identity 125154105
Publish date 2/5/11	ID/Operation 2634-03-02-04

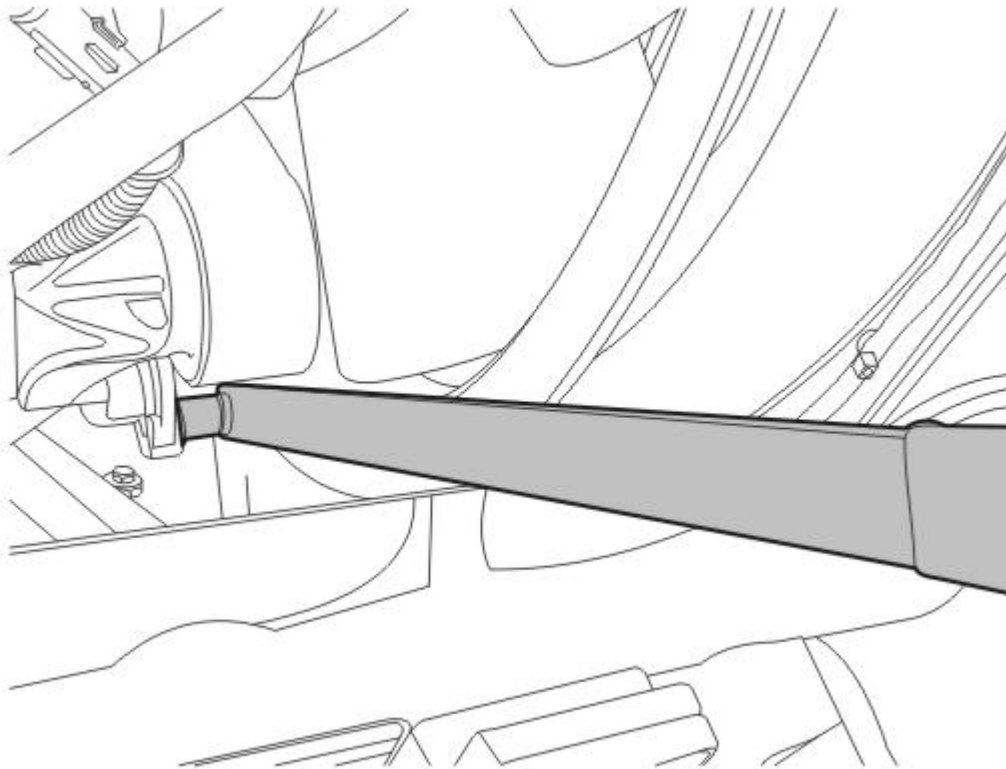
2634-03-02-04 Drive Belt, Replacement

You must read and understand the precautions and guidelines in Service Information, group 20, "General Safety Practices, Engine" before performing these procedures. If you are not properly trained and certified in these procedures, ask your supervisor for training before you perform the procedures.

Special tools: J-44392

A/C Compressor and Alternator Drive Belt

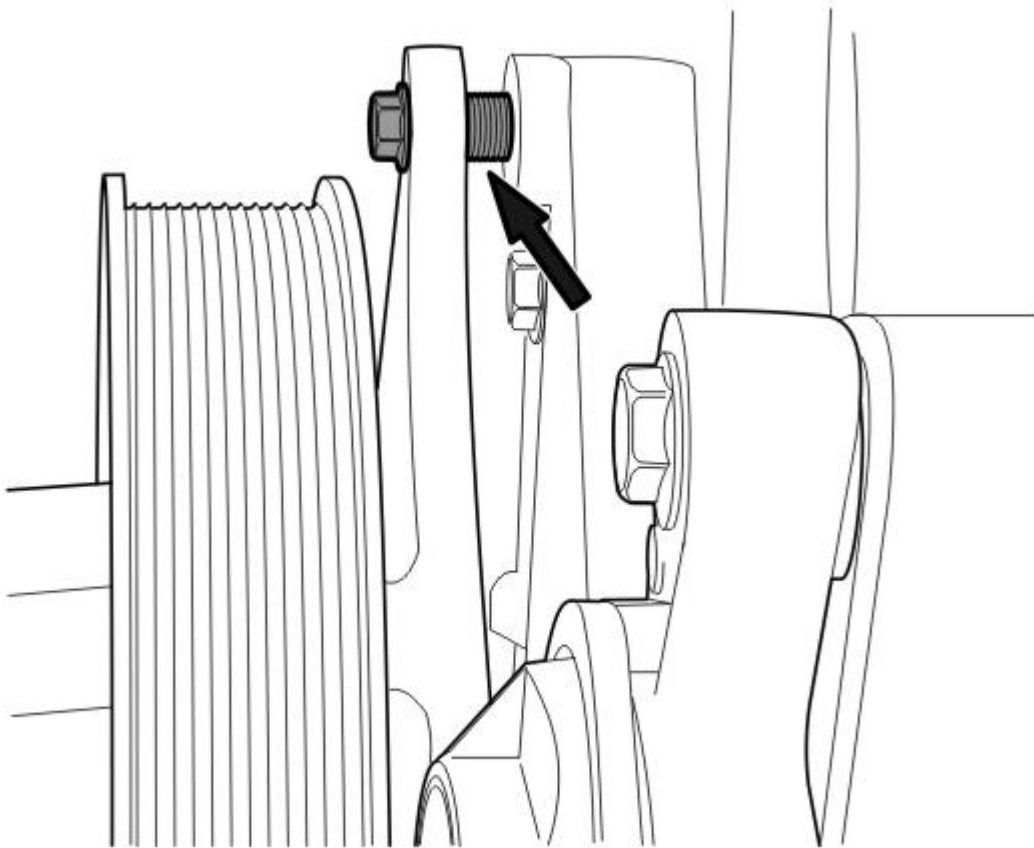
1



Pry the belt tensioner away from the fan and water pump drive belt and remove the belt.

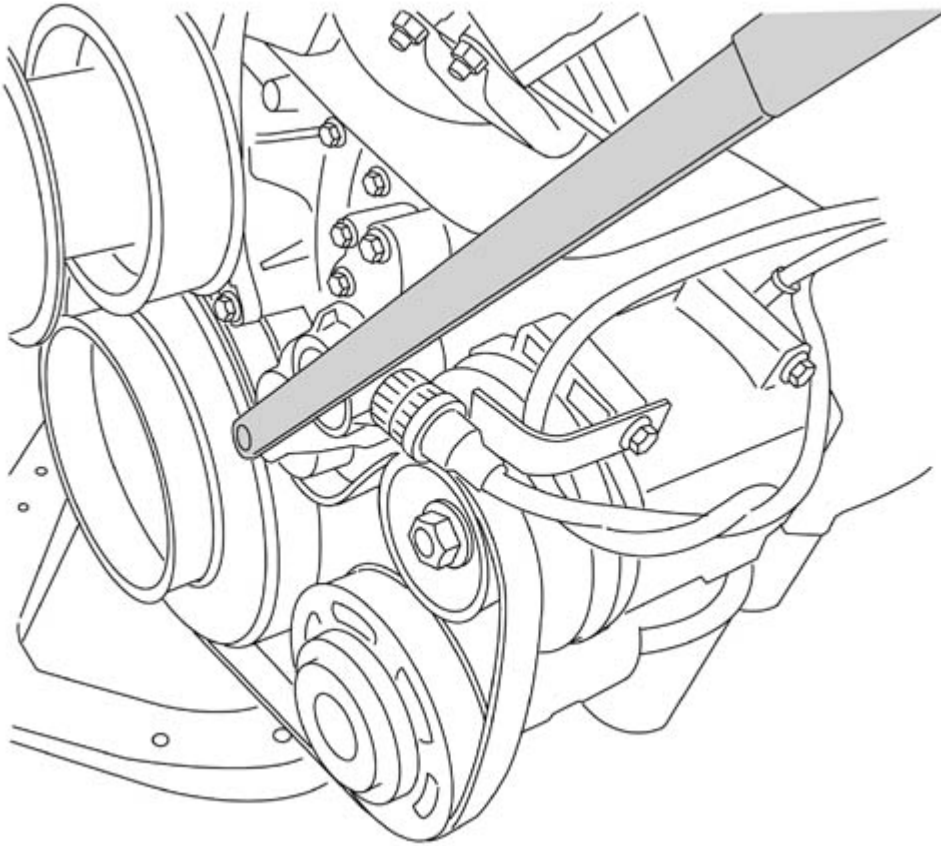
Special tools: [J44392](#)

2



Loosen the fan hub mounting fasteners so that the hub can be moved forward to allow the belt to pass between the balancer and the fan hub.

3



Pry the belt tensioner away from the A/C compressor and alternator drive belt and remove the belt.

4

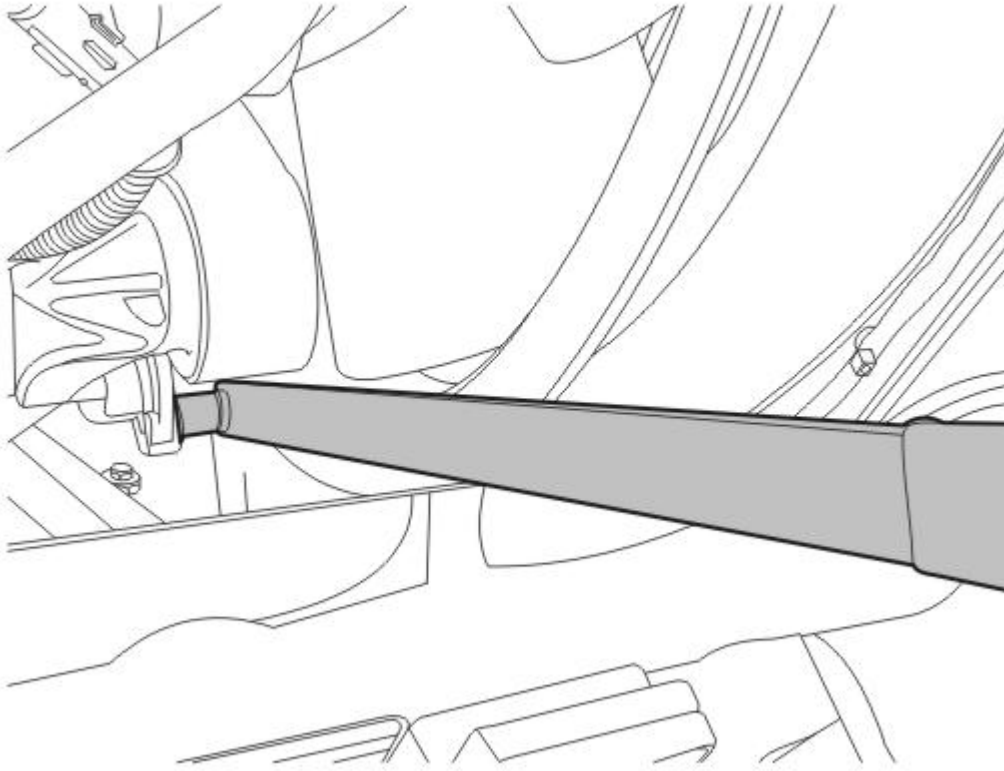
Install the replacement A/C compressor and alternator drive belt over the pulleys and then around the auto-adjuster.

Note: Make sure that the drive belt is properly routed (see the drive belt routing decal on the fan shroud) and aligned correctly in the pulley grooves.

5

Tighten the fan hub mounting fasteners to specification.

6



With the belt tensioner compressed, install the replacement fan and water pump drive belt over the pulleys. Relax the tensioner against the drive belt.

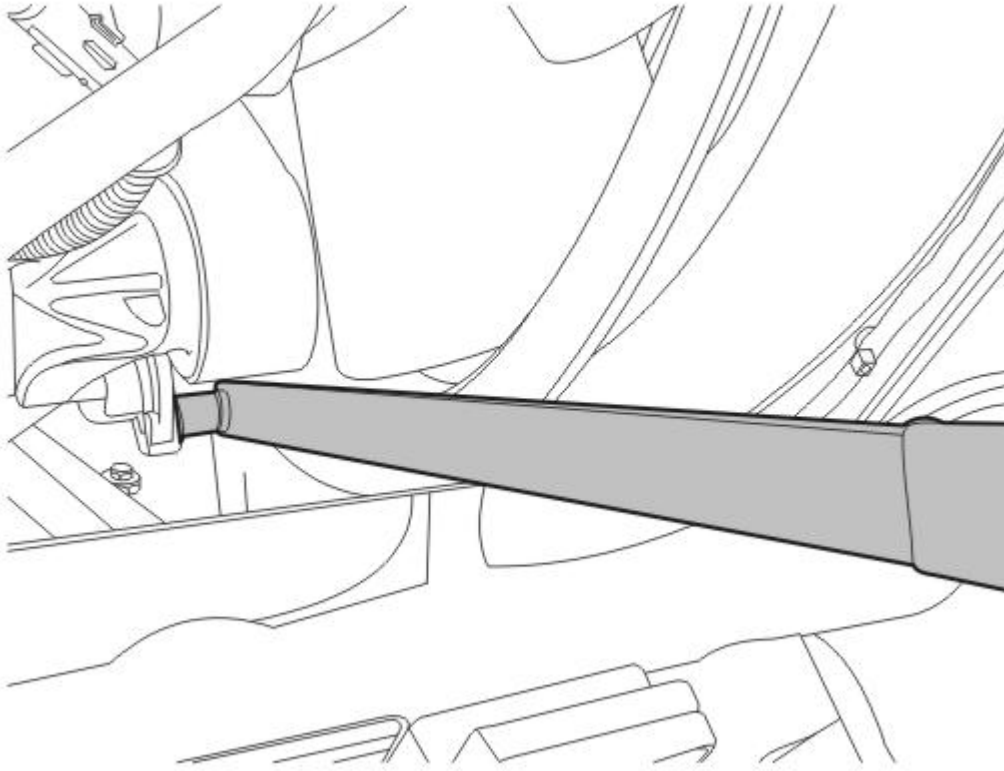
Note: Make sure that the drive belt is properly routed (per the drive belt routing decal on the fan shroud) and aligned correctly in the pulley grooves.

7

Start the engine and check for proper operation.

Fan and Water Pump Drive Belt

1



Pry the belt tensioner away from the fan and water pump drive belt and remove the belt.

Special tools: [J44392](#)

2

With the belt tensioner compressed, install the replacement fan and water pump drive belt over the pulleys. Relax the tensioner against the drive belt.

Note: Make sure that the drive belt is properly routed (per the drive belt routing decal on the fan shroud) and aligned correctly in the pulley grooves.

3

Start the engine and check for proper belt operation.