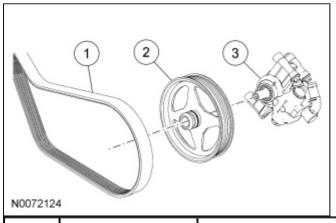
Power Steering Pump Pulley — 4.6L, 5.4L

Special Tool(s)

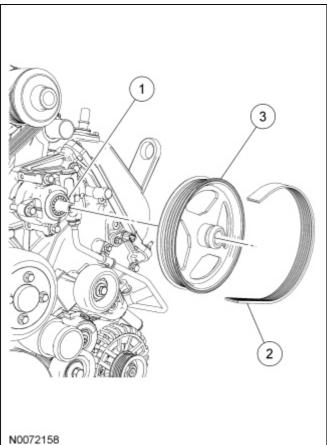
ST1586-A	Installer, Power Steering Pump Pulley 211-185 (T91P-3A733-A)
OFF	Remover, Power Steering Pump Pulley 211-016 (T69L-10300-B)
ST1290-A	

4.6L Engine



Item	Part Number	Description
1	8620	Accessory drive belt
2	3A733	Power steering pump pulley
3	3A674	Power steering pump

5.4L Engine



N0072158

Item	Part Number	Description
1	3A674	Power steering pump
2	8620	Accessory drive belt
3	3A733	Power steering pump pulley

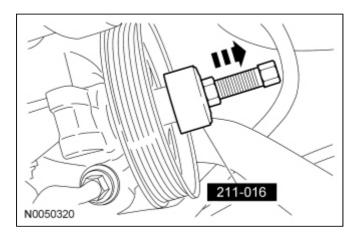
Removal

4.6L engine

1. Remove the Air Cleaner (ACL) outlet pipe. For additional information, refer to Section 303-12.

4.6L and 5.4L engines

- 2. Rotate the tensioner and remove the accessory drive belt from the power steering pump pulley.
- 3. Using the Power Steering Pump Pulley Remover, remove the pulley.



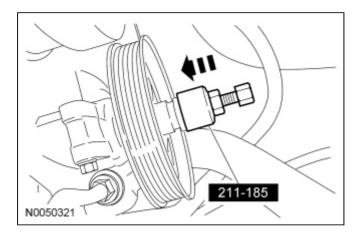
Installation

4.6L and 5.4L engines

1. *NOTICE:* Installation of a new power steering pump pulley is necessary after being removed and installed 2 times or pulley and/or pump failure may occur.

Using the Power Steering Pump Pulley Installer, install the pulley.

• Inspect the pulley for paint marks in the web area near the hub. If there are 2 paint marks, install a new pulley. If there is no paint or one paint mark, use a paint pencil to mark the web area of the pulley near the hub.



2. Rotate the tensioner and install the accessory drive belt to the power steering pump pulley. For additional information on the accessory drive belt routing, refer to <u>Section 303-05</u>.

4.6L engine

3. Install the <u>ACL</u> outlet pipe. For additional information, refer to <u>Section 303-12</u>.