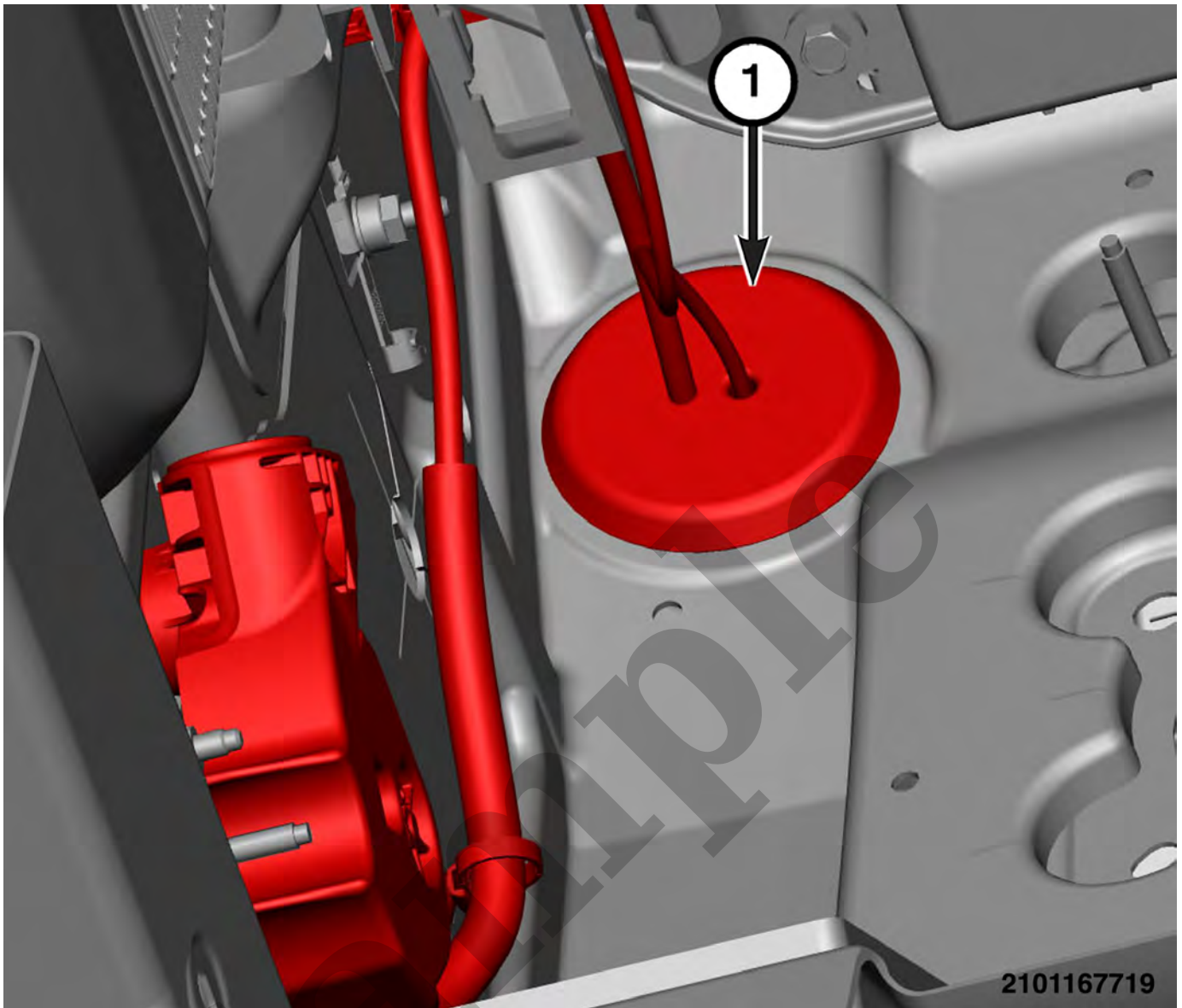


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2017 Jeep COMPASS Service Manual

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1 - Grommet

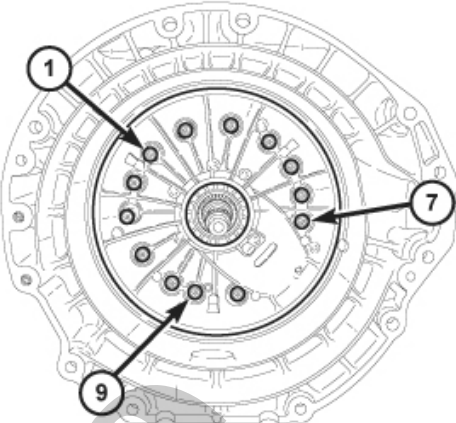
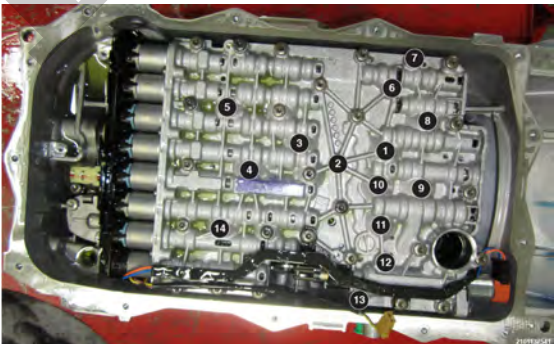
10. Remove the grommet from the bulkhead and pull the cables into the vehicle.

11. Remove the assembly from the vehicle.

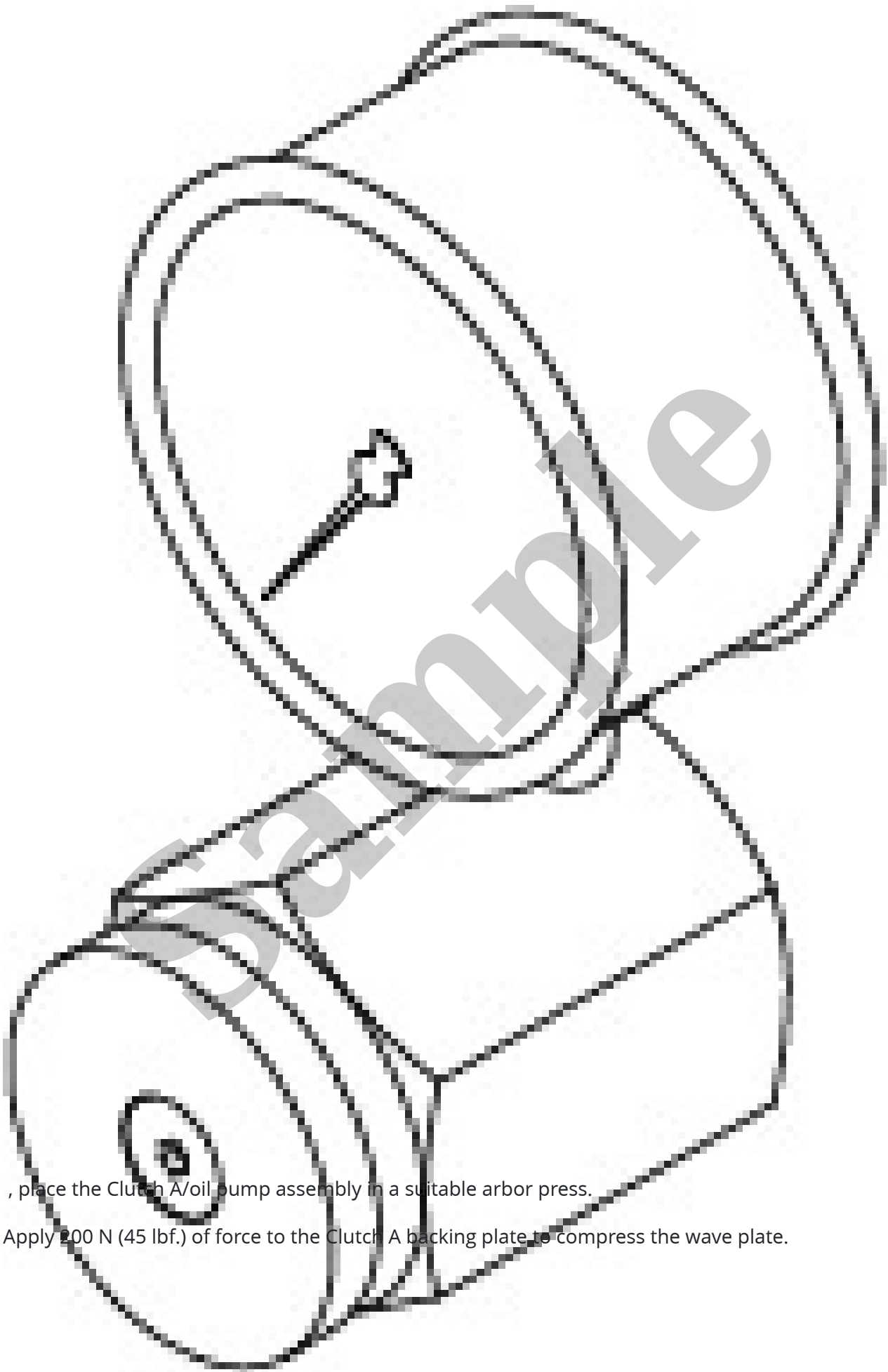
INSTALLATION

Follow the removal procedure in reverse for general reassembly of the components on the vehicle. The steps listed below are calling out specific procedures that should be followed during installation.

- Route the cables into the bulkhead and install the grommet into the bulkhead. Verify that the grommet is fully seated to prevent leakage.

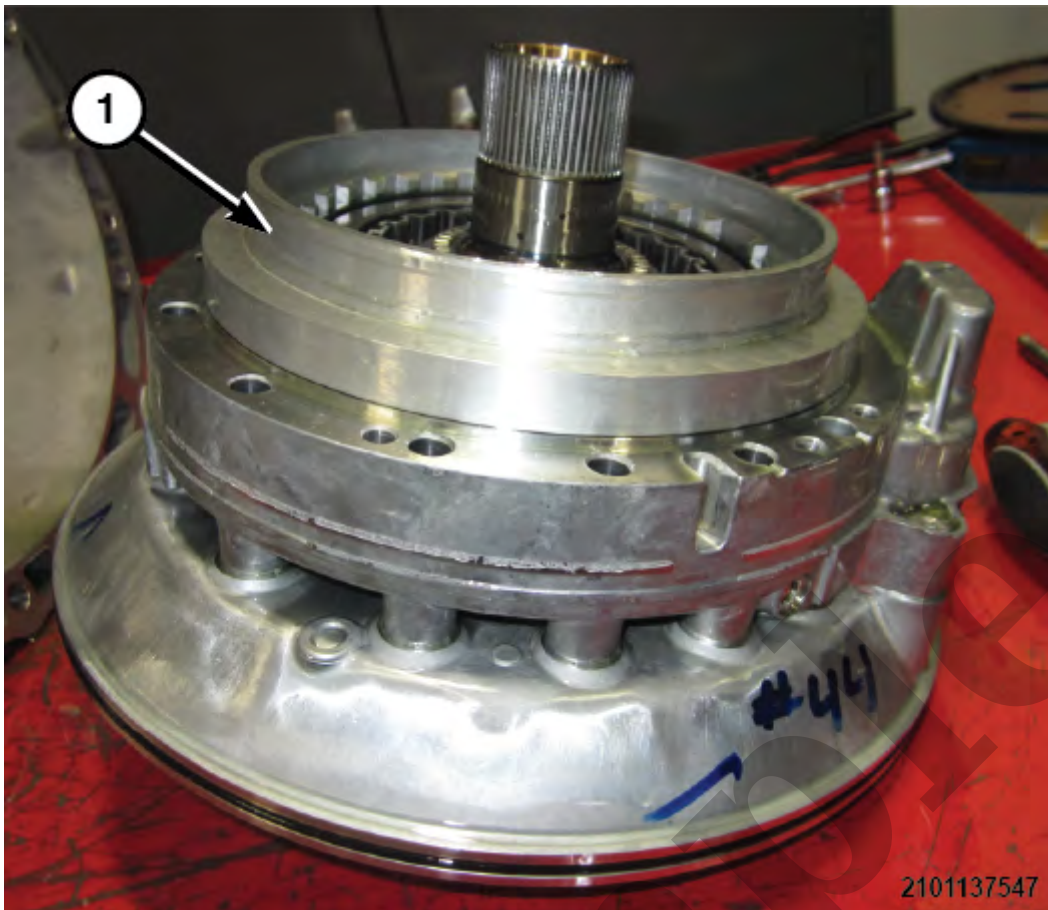
DESCRIPTION	SPECIFICATION	COMMENT
	<p>3. Working in a clockwise pattern, beginning with number one, tighten an 90° .</p>	 <p>3647886</p>
Transmission Oil Pump Housing to Cover Bolt	5 N·m (44 In. Lbs.) + 45°	If removed, NEW fasteners must be installed and tightened to specifications.
Valve Body Bolt	8 N·m (71 In. Lbs.)	<p>Tightening Sequence</p> 

DESCRIPTION	SPECIFICATION	COMMENT
Transmission Oil Cooler Line to Engine Block Bolt	48 N·m (35 Ft. Lbs.)	—
Transmission Oil Cooler Line Bracket to Engine Oil Pan Bolt	30 N·m (22 Ft. Lbs.)	—
Transmission Oil Cooler Line Bracket to Oil Pan And Transmission Bolts	30 N·m (22 Ft. Lbs.)	—
Transmission Oil Pan Bolt	11 N·m (8 Ft. Lbs.)	<p>Tightening Sequence</p> <p>3647070</p>
Transmission Oil Pan Drain Plug	9 N·m (80 In. Lbs.)	—
Transmission Oil fill Plug	35 N·m (26 Ft. Lbs.)	—
Transmission Mount to Transmission Crossmember Nuts	63 N·m (46 Ft. Lbs.)	—
Transmission Mount to Transfer Case Bolts	63 N·m (46 Ft. Lbs.)	—



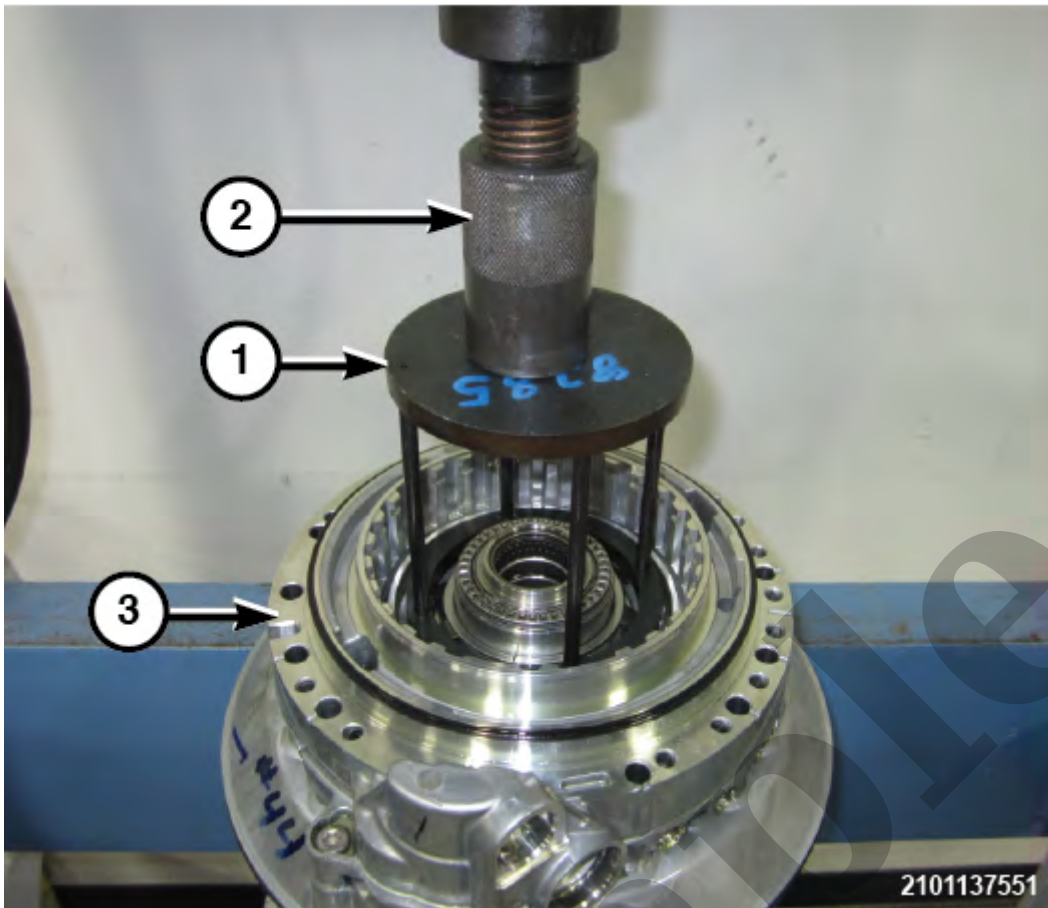
, place the Clutch A/oil pump assembly in a suitable arbor press.

2. Apply 200 N (45 lbf.) of force to the Clutch A backing plate to compress the wave plate.



1 - Clutch B Piston

3. Remove the Clutch B piston from the assembly.



1 - Spring Compressor Tool

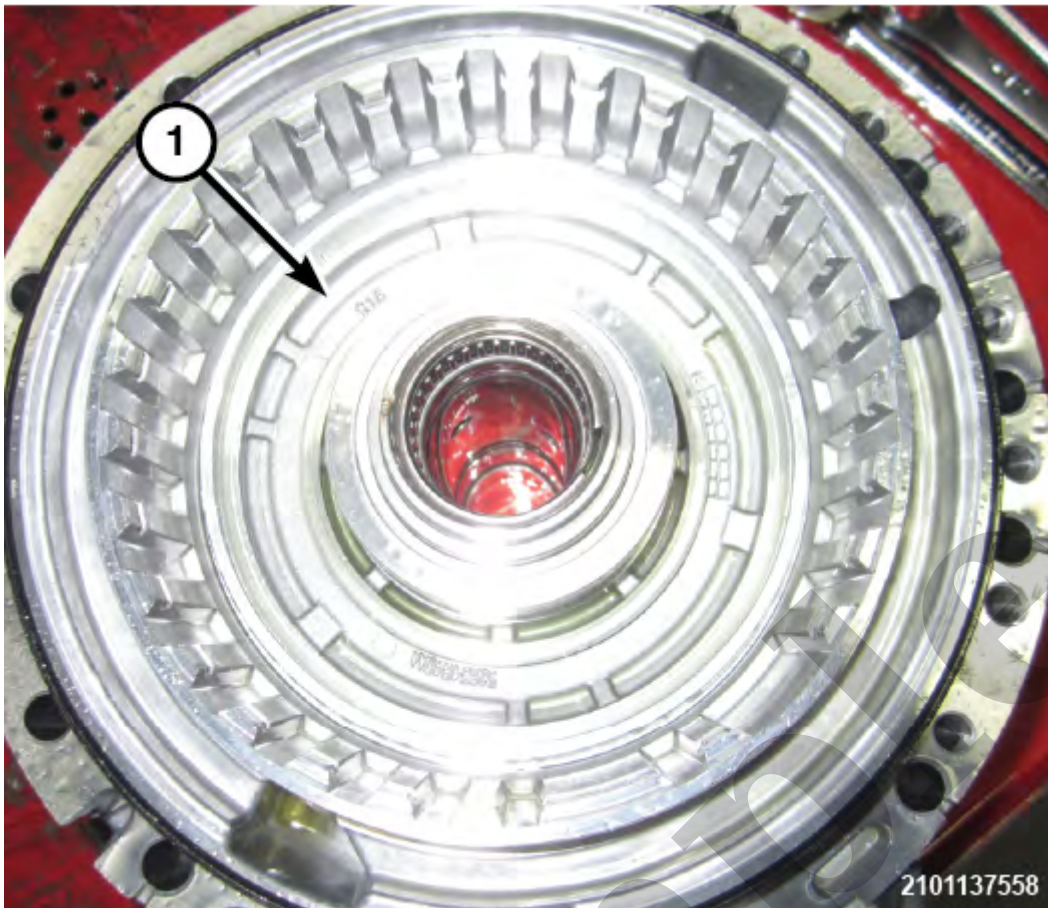
2 - Arbor Press

3 - Transmission Oil Pump Assembly

8. Position the oil pump housing assembly in a suitable arbor press.

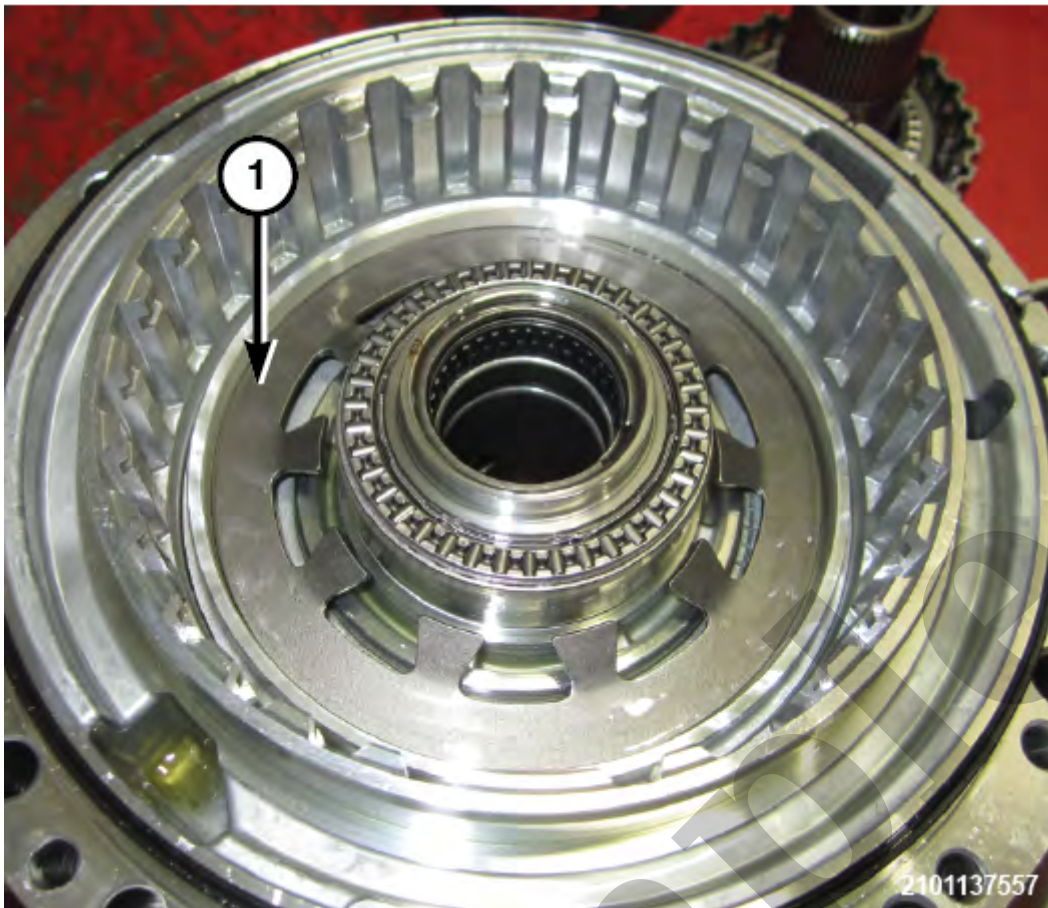
9. Using

Compressor, Spring



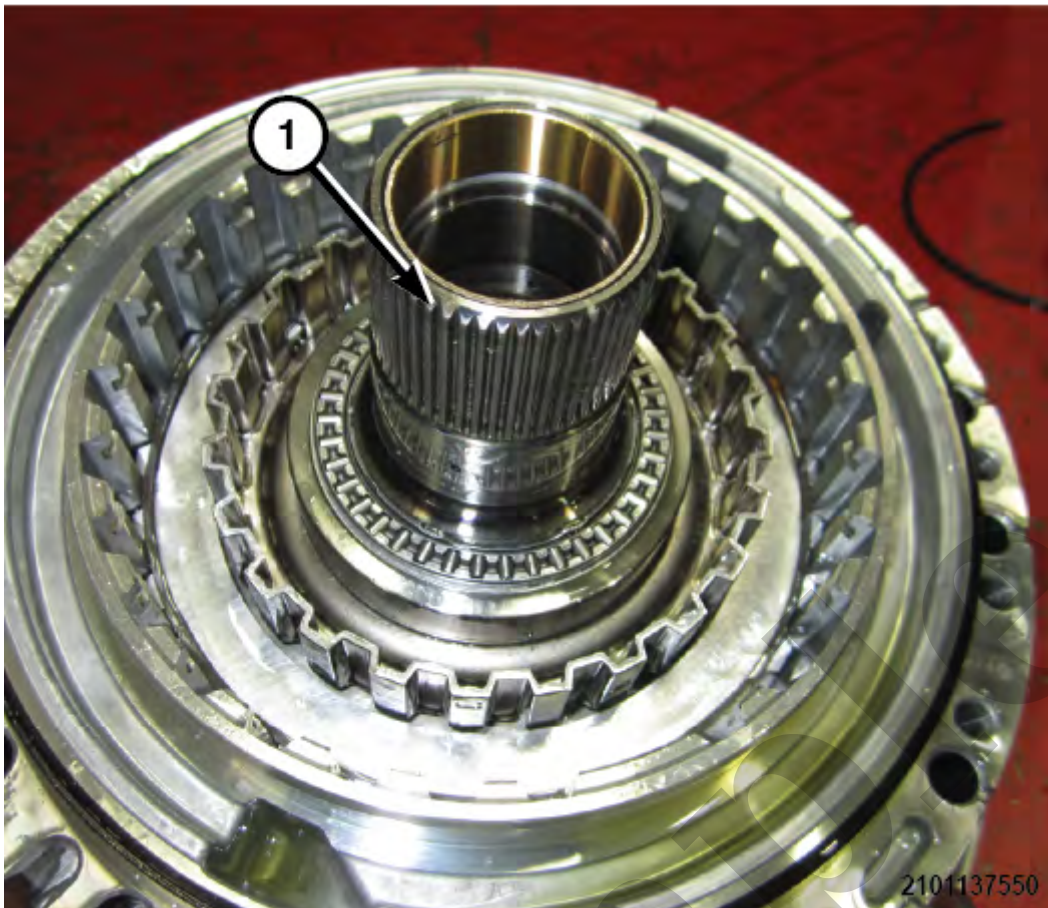
1 - Clutch A Piston

12. Remove the Clutch A piston (1) by rotating and gently lifting.



1 - Clutch A Belleville Spring

3. Insert the belleville spring.



1 - Hub

7. Install the hub.