This bearing is a O.E.M. self aligning design

NOTICE:

Bearing may appear to be off-center, however this is part of the feature, and will center during use

I98MI005

IMPORTANT

Hydraulic clutch system vacuum bleed procedure

NOTE: You will need a hand held vacuum pump and fresh high quality DOT 3 or 4 brake fluid for this procedure.

1) Remove clutch fluid reservoir cap. Be sure the fluid level is at normal as marked.
2) Use athe enclosed round rubber reservoir gasket to create a temporary seal against the clutch master cylinder reservoir.
3) Using the enclosed vacuum line cup, attach the vacuum hand pump to the rubber gasket and introduce 10 to 15 in/Hg negative pressure to the clutch hydraulic system. IMPORTANT: you will be drawing a vacuum from the air gap above the fluid within the reservoir… DO NOT draw any fluid into the vacuum pump! If the system is sealed and done correctly, the negative pressure should hold for several minutes. This procedure will draw out any air contained within the hydraulic system. DO NOT depress the clutch pedal while there is a vacuum applied to the hydraulic clutch system.

4) Release vacuum pressure from the system and top off fluid as needed. Repeat step 3 several times. Then remove the vacuum pump and rubber reservoir gasket.
5) Top off the fluid reservoir as needed and check the hydraulic system for leaks.
6) Replace the reservoir cap.
7) Once the clutch hydraulic vacuum bleed procedure is complete, the clutch should engage and start to move the vehicle at approximately half of the clutch pedal travel up from the floor.

<u>Note</u>: It's common for small air bubbles to remain aerated within the clutch fluid for several hours. The clutch vacuum bleed procedure may need to be repeated after the vehicle sits overnight.

IMPORTANT

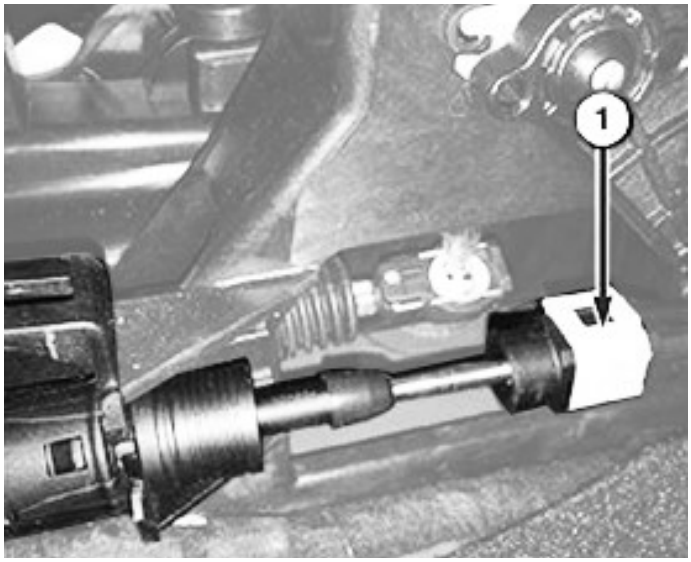
JEEP JL/JT GEARSHIFT CABLE ADJUSTMENTS – IF NEEDED

CAUTION: When replacing the clutch, it is recommended to leave the shift cables and bracket attached to the transmission – please read ALL instructions prior to clutch replacement. The Shift cable bracket should not be removed from the transmission unless rebuilding of transmission and access to the detent plugs is required. IF the shift cable bracket has been removed from the transmission, you MUST perform the shift cable reset procedure as outlined below: This step is critical. If not set correctly, hard shifting and/or transmission damage is possible.

NOTE: The shift cable adjustment device is located under the center console at the shifter

If the shift cables and bracket remain in place during the clutch installation, the shift cable reset procedure is usually not necessary, however this procedure can be performed at any time as needed if gear selection becomes difficult.

1. THE ENGINE MUST BE OFF for the duration of this procedure.
2. Remove shift cable access door from the passenger side of the center console.
3. From the driver's seat, depress the clutch pedal and then move the shift lever to the 3rd gear position. Leave the transmission in 3rd gear, Jiggle the shifter side to side and then release the shift knob, letting the shifter spring center the shift lever.
4. Re-engage the clutch. DO NOT bump or move the shifter.
5. Locate the shifter cable adjuster under the console just to the right side of the shifter assembly.
6. Release the adjuster by pushing the locking tab (1) outward.
7. The cable will automatically reposition. Next depress the locking tab (1) to lock the adjuster in place.
8. Verify that the shifter operates properly.
9. Reinstall the shift cable access door and test drive vehicle.



Should you have questions or if you need further information, please call our tech line at (928) 771-8422 or visit us at www.centerforce.com