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1998 FORD Escort 5 Doors OEM Service and Repair Workshop Manual

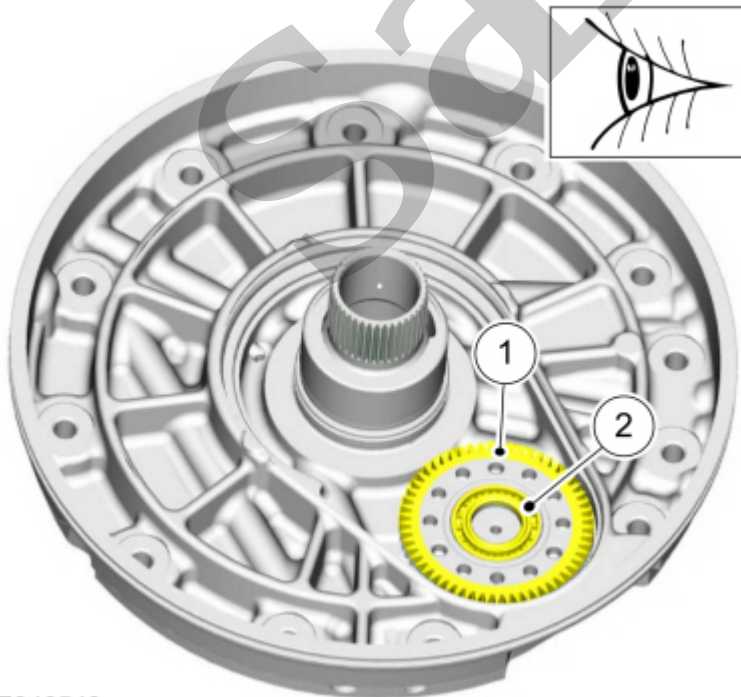
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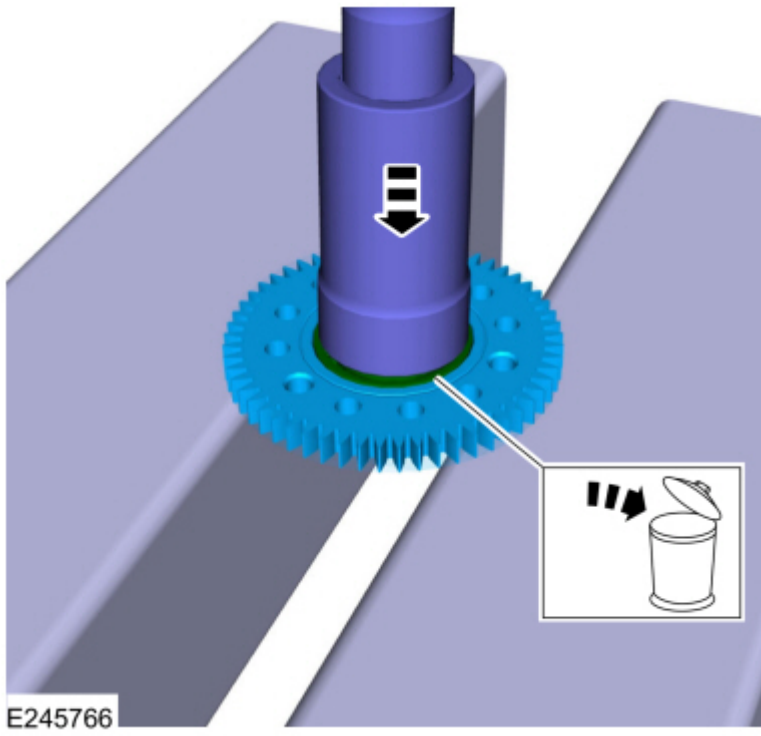
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261. 1. Inspect the transmission fluid pump idler gear for damage.
2. Make sure the transmission fluid pump idler gear bearing spins freely and has no excessive end play.

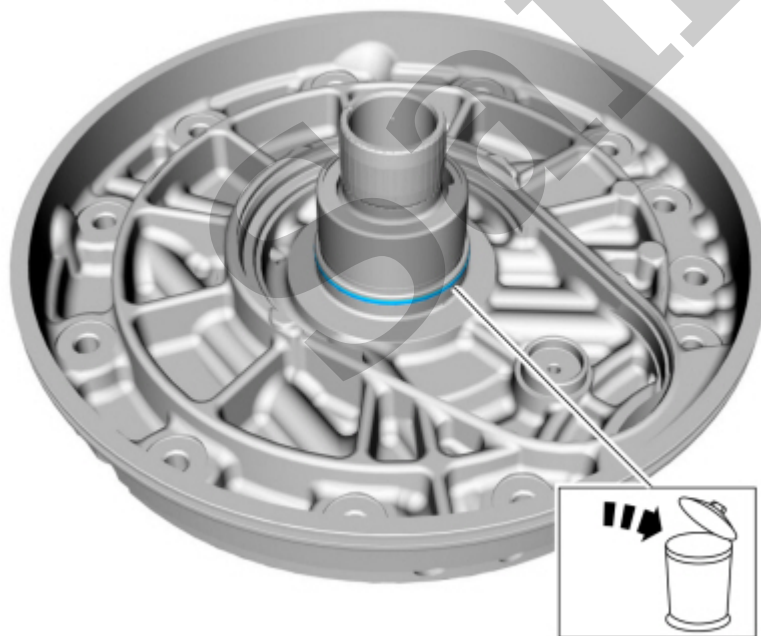


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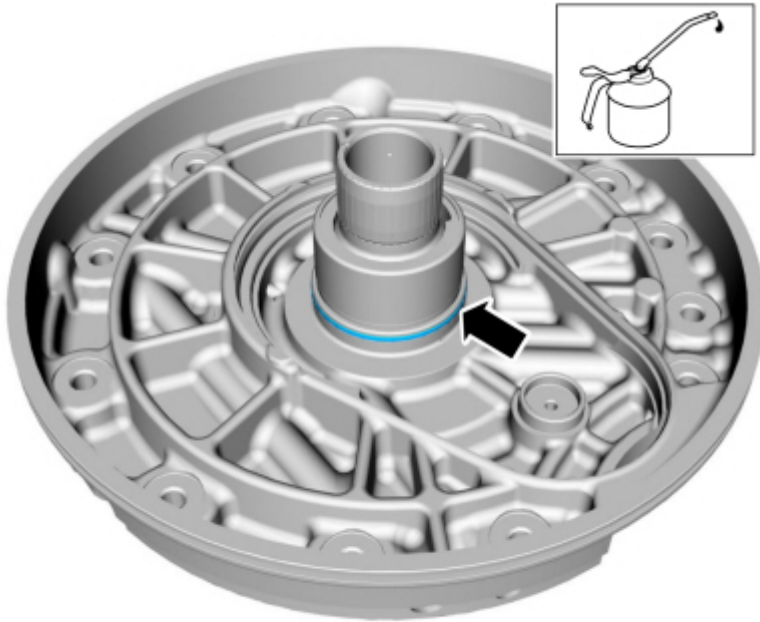
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264. Remove and discard the stator support seal.



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265. Clean and inspect the components for damage or excessive wear, replace as necessary.



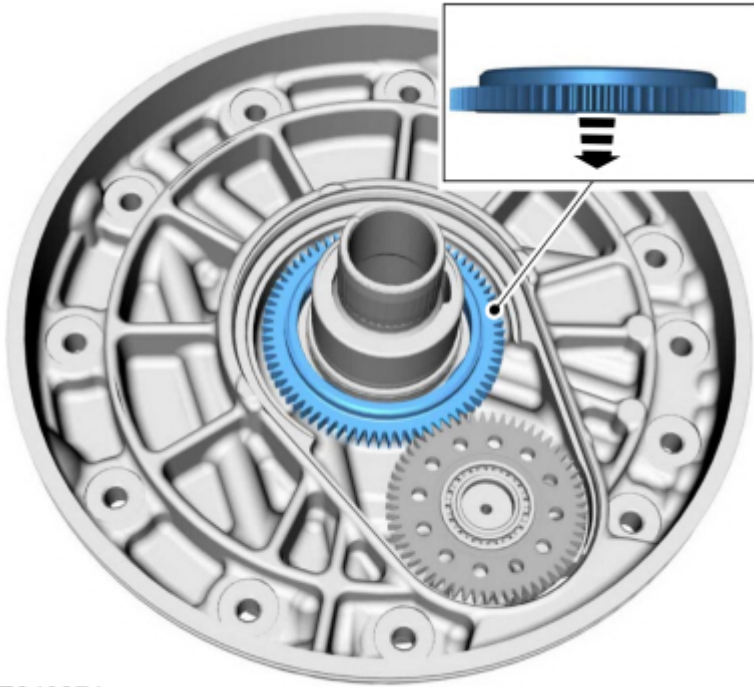
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267. If removed, using the special tool and a press, install the new transmission fluid pump idler gear bearing.

Use Special Service Tool : 307-736 Installer, Pump Drive Gear Bearing

Use the General Equipment: Hydraulic Press



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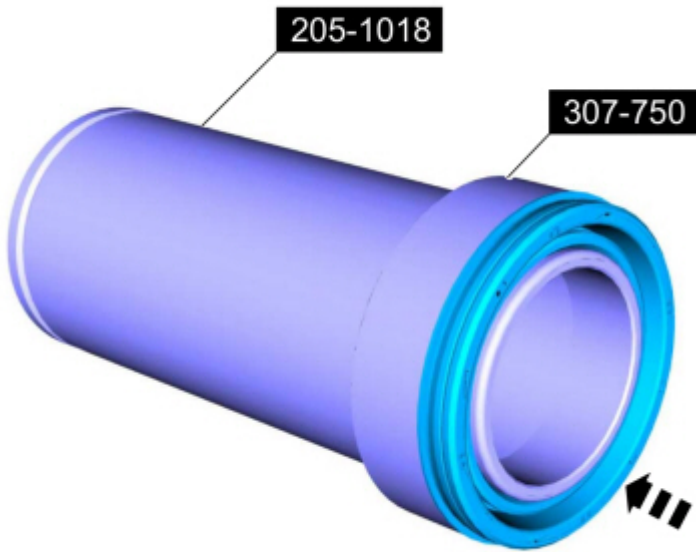
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270. Install the front support cover by pressing down evenly by hand.



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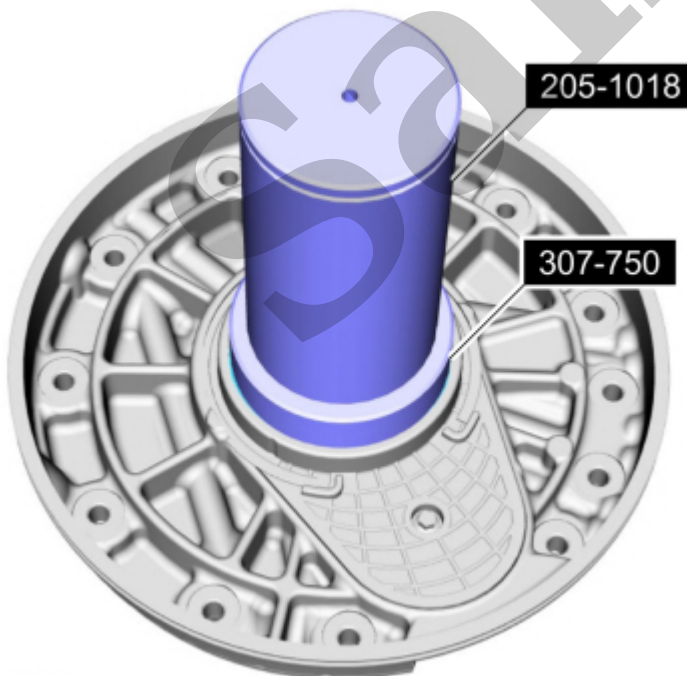


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273. Using the special tools, install the new torque converter hub seal.

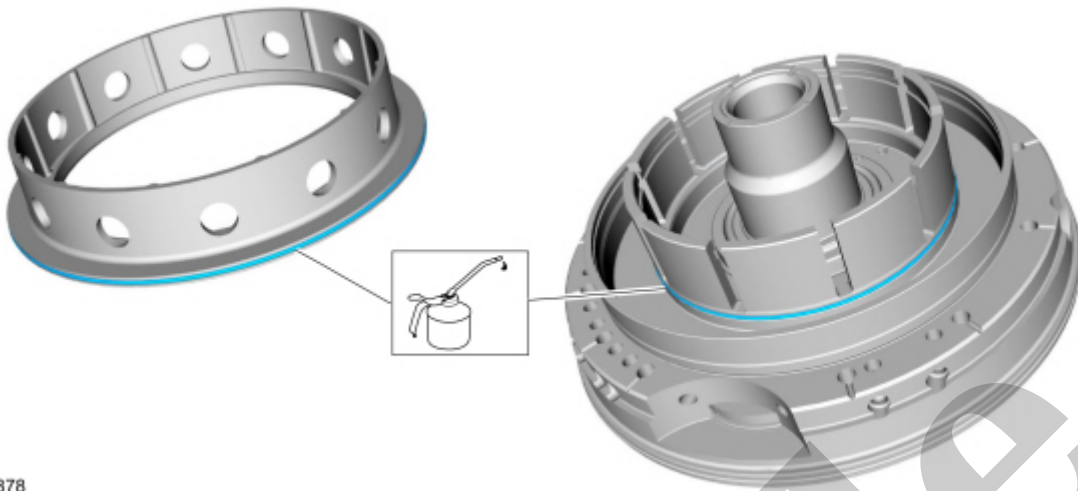
Use Special Service Tool : 307-750 Installer, Converter Seal , 205-1018 Installation Tube



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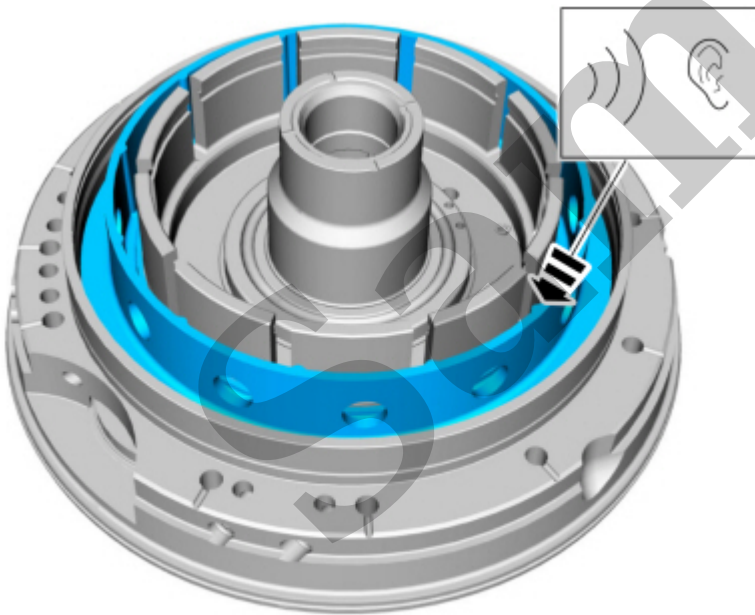
276. Install the new A clutch piston outer seal and the new A clutch piston inner seal. Lubricate the A clutch piston seals with petroleum jelly.



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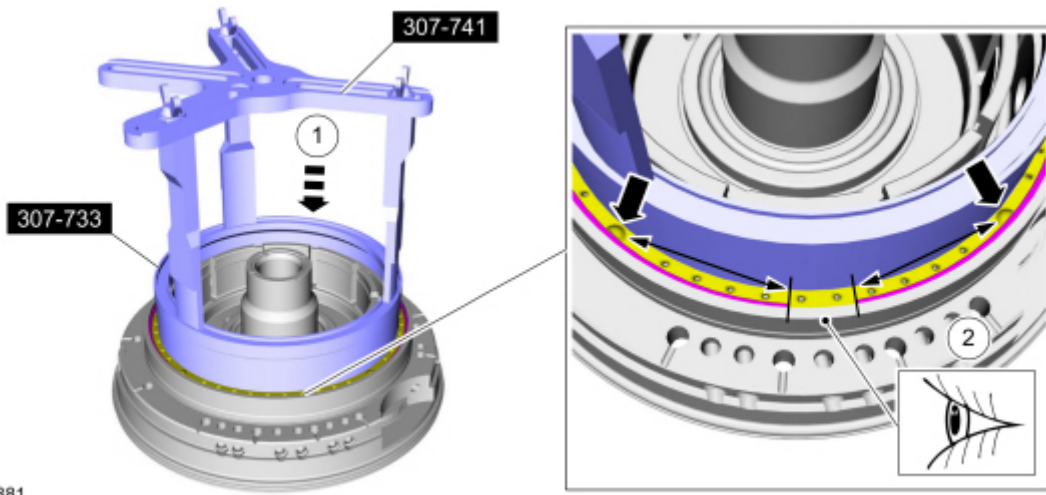
277. Install the A clutch piston by pushing down on the piston until an audible click is heard.



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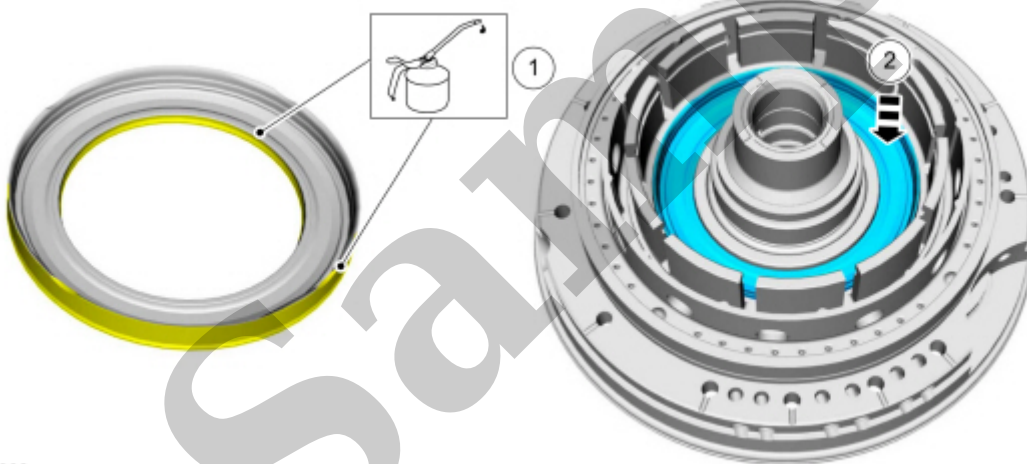
278. Install the A clutch piston return spring with the retaining tabs facing upward.



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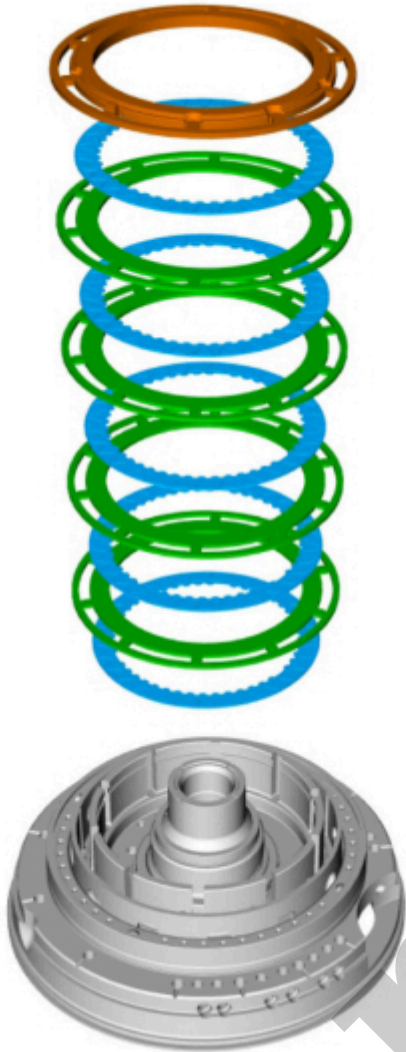
280. 1. Lubricate the B clutch piston seals with petroleum jelly.
2. Install the new B clutch piston.



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281. Install the B clutch apply plate.



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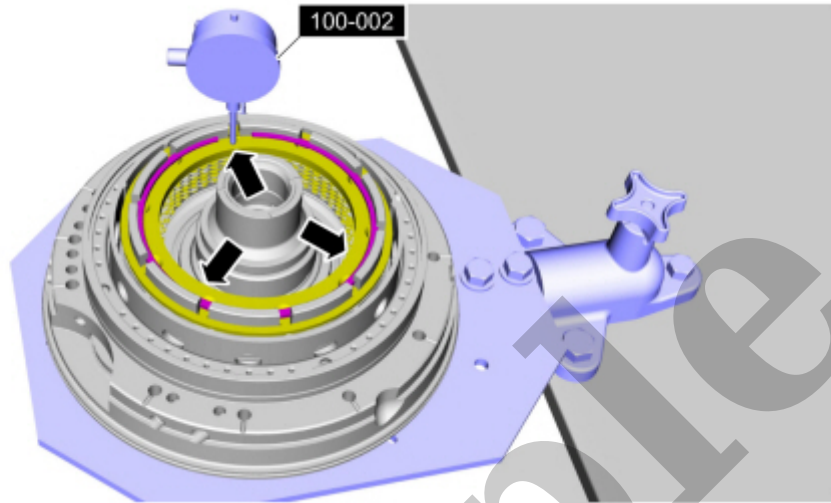
283. Install the B clutch snap ring with the grooved side down.

1. B clutch snap ring grooved side

clutch clearance measurements and compare the measurement to the clutch clearance chart in specifications to determine the correct size snap ring. Install the correct B clutch snap ring.

Refer to: [Specifications](#)(307-01A Automatic Transmission - 10-Speed Automatic Transmission – 10R80, Specifications).

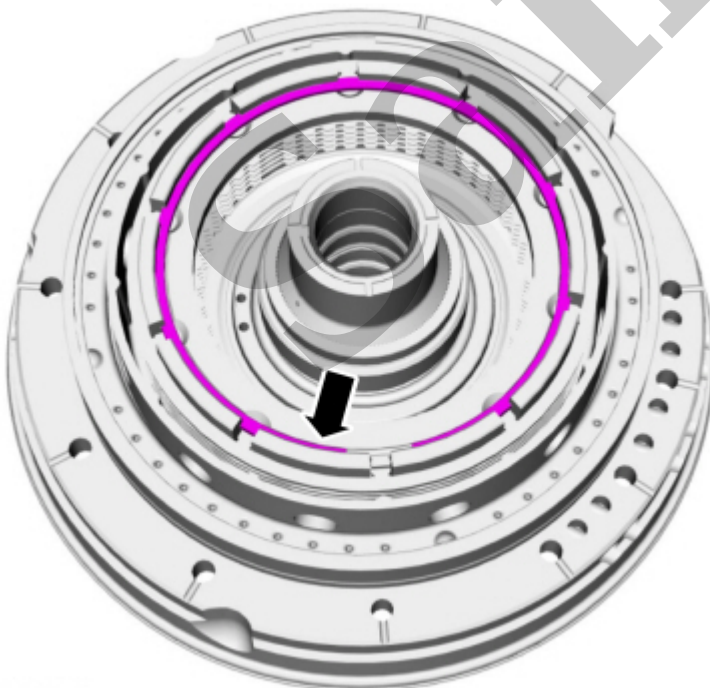
Use Special Service Tool : 100-002 (TOOL-4201-C) Holding Fixture with Dial Indicator Gauge



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286. Remove the B clutch snap ring.



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