

Automotive Technology 7th Edition
Chapter 133: Automatic Transmission/Transaxle Unit Repair
Short Answer Quiz

Name:

Date:

1. What are the typical operations needed when disassembling an automatic transmission/transaxle?
2. Describe two methods of checking a clutch pack in an automatic transmission.
3. Why is it important to perform an end play check of an automatic transmission/transaxle during the reassembly process?
4. Explain the importance of flushing the automatic transmission fluid cooler when installing a rebuilt or replacement transmission/transaxle.
5. Why should red-colored assembly lube be avoided during the reassembly of an automatic transmission?

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6. What is the first step required when removing an automatic transmission or transaxle from a vehicle?

7. Why should friction discs be soaked in ATF before installation, and what is the consequence of not doing so?

8. Discuss the significance of using an alignment clamp during the assembly of a pump in an automatic transmission.

9. What is the "Valve Body Cardboard Trick" and how does it assist in the reassembly of a transmission/transaxle?

10. During the reassembly of an automatic transmission/transaxle, why is it recommended to replace all return springs if one is found to be defective?