Automo Chapter	otive Technology 6th Edition 136
Name	
SHOR	Γ ANSWER. Write the word or phrase that best completes each statement or answers the question.
	1) Why is it important to flush the automatic transmission fluid cooler when a rebuilt or replacement automatic transmission/transaxle is being installed in a vehicle.
	2) What are the typical operations needed when disassembling an automatic transmission/transaxle?
	3) Why is it important to perform an end play check of an automatic transmission/transaxle during the reassembly process.
	4) Why should assembly lube NOT be red in color?

5) What are two methods of checking a clutch pack?

Answer Key

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- 1) The cooler must be flushed after the replacement or overhaul of any automatic transmission/transaxle to make sure that debris does not flow into the new unit and to check that the cooler and lines are not restricted.

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- 2) Disassembling an automatic transmission/transaxle from a vehicle requires that the vehicle be hoisted and the drive shaft(s) be removed, as well as the ball housing, mounts, cooler lines, and electrical connectors be removed. Page Ref: 1726-1728
- 3) End play checks are critical to be sure that all components have the necessary clearances and are also used to double check that all components have been properly assembled.

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- 4) It looks like an ATF leak when it melts.

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5) A clutch pack can be checked using a feeler (thickness) gauge and can be air checked using regulated compressed air and a rubber tip nozzle.

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