In-Vehicle Transmission/Transaxle Service
Chapter 14

ACROSS

2 The shift _______ mechanism locks the shifter in park position when the ignition key is removed.
3 The lip of the seal should always be _______ to prevent wear.
6 _______ usually means taking out the old fluid and replacing it with new fluid of the correct type.
12 A _______ or old U-joint slip yoke can be used to stop a fluid leak.
13 The _______ in many transmissions is used only in manual ranges for engine compression braking and is expected to last the life of the transmission.
14 The _______ for a RWD transmission is aligned by a bolt through slotted holes in the _______.
15 If the flush is needed to remove solid debris, there must be enough flow _______ to break the material loose and carry it out of the component.
16 A chisel, slide hammer, or _______ can be used to remove a seal after the shaft has been removed.
17 _______ typically uses a chemical to dissolve varnish and other deposits.
18 More efficient flush machines will _______ the flow to increase the cleaning power.

DOWN

1 The _______ should be adjusted if the starter engagements occur in the wrong position or the transmission detents do not align correctly relative to the gear range pointer.
4 Fluid exchange machines are usually connected into the transmission _______ so that the machine can pump new fluid to the return lines as it captures the fluid leaving the transmission.
5 The main factor that determines transmission fluid life is _______ or how hot the fluid is during vehicle operation.
7 Most manufacturers recommend a _______ every 100,000 miles under normal driving conditions.
8 _______ are internal to the transmission and keep the manual valve aligned with the selected position.
9 _______ information should be checked to determine the exact adjustment procedure for each particular vehicle.
10 The _______ sheets for most transmission fluids indicate that there are a few safety hazards when working with new fluid.
11 The _______ goes through an unknown change inside the transmission that might cause it to be more of a hazard.