

Name _____

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

1) How should bearings be removed and installed on transmission/transaxle shafts?

2) What problems can a worn shift fork cause?

3) What is a typical shifter adjustment procedure?

4) Where can the type and viscosity of transmission/transaxle lubricant be found?

5) How is the transmission fluid level determined?

Answer Key

Testname: MDA8_SHORT8

- 1) The inner races of bearing are often pressed onto the shaft and the pressing force should be transmitted only to the inner race.
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- 2) Hard shifts or locked in gear are two problems that worn shift forks can cause.
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- 3) Operate the shift levers through all of the gears with the engine off and again with it running. If necessary, adjust the shift linkage following the vehicle manufacturer's specified procedure.
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- 4) Check the owner's manual or service information to determine the correct lubricant type and refill quantity.
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- 5) The way the fluid level is checked depends on whether the unit has a dipstick (rare) or just a sight plug. Check service information for the exact procedure to follow.
 - If equipped with a dipstick, remove the dipstick, wipe it clean, reinsert it making sure it goes completely into the opening, remove it again, and read both sides. The fluid level should be between the "full" and "low" marks.
 - If equipped with a level plug, be sure the engine is off before removing the plug. Be prepared for a fluid spill due to a high fluid level. The fluid level should be even with the bottom of the opening. If the fluid is not running out, carefully insert a finger into the opening to feel the level of the fluid.Page Ref: 133