

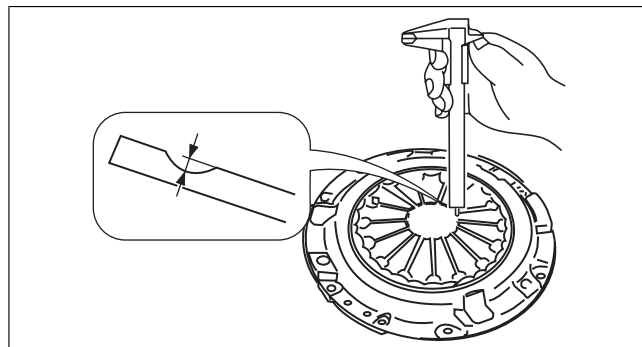
## CLUTCH COVER INSPECTION [C66M-R, C66MX-R]

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1. Remove the clutch cover. (See CLUTCH UNIT REMOVAL/INSTALLATION [C66M-R, C66MX-R].)
2. Perform the following procedures to inspect the clutch cover.
  - If it exceeds the maximum specification, replace the clutch cover. (See CLUTCH UNIT REMOVAL/INSTALLATION [C66M-R, C66MX-R].)

- (1) Measure the wear of the diaphragm spring fingers.

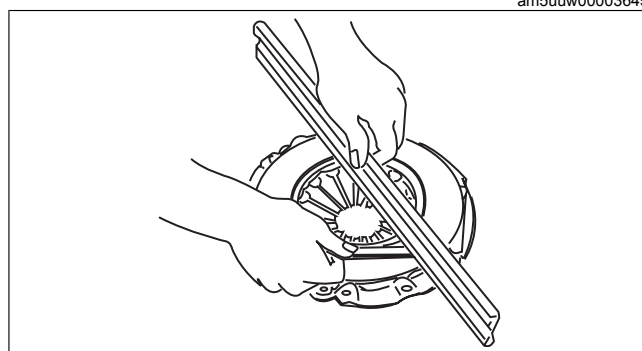
**Clutch cover diaphragm spring fingers  
maximum depth  
0.6 mm {0.02 in}**



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- (2) Measure the flatness of the pressure plate with a straight edge and a feeler gauge.

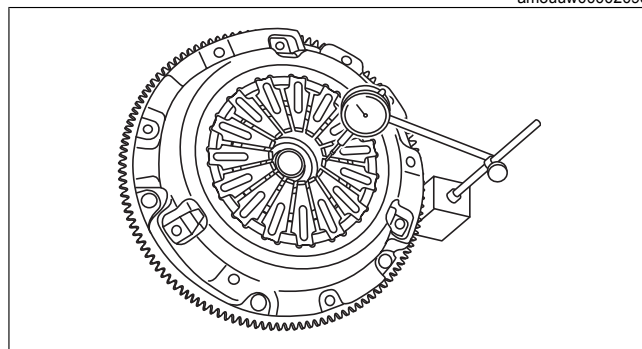
**Maximum clearance of flatness of the pressure plate  
0.3 mm {0.01 in}**



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- (3) Inspect the diaphragm spring fingers for the degree of uniformity in their height.
  - 1) Install the clutch cover. (See CLUTCH UNIT REMOVAL/INSTALLATION [C66M-R, C66MX-R].)
  - 2) When checking the diaphragm spring fingers, mount a dial gauge on the cylinder block.
  - 3) Rotate the flywheel and check for misaligned diaphragm spring fingers.

**Clutch cover diaphragm spring fingers  
maximum height difference  
1.0 mm {0.039 in}**



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