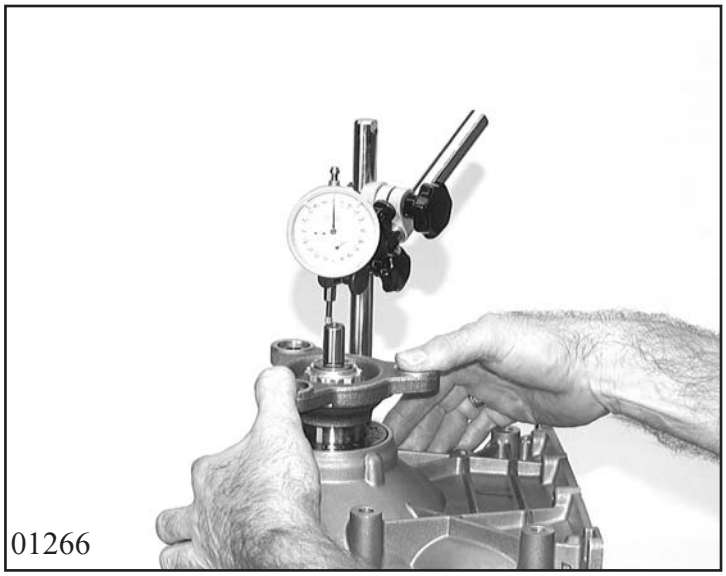
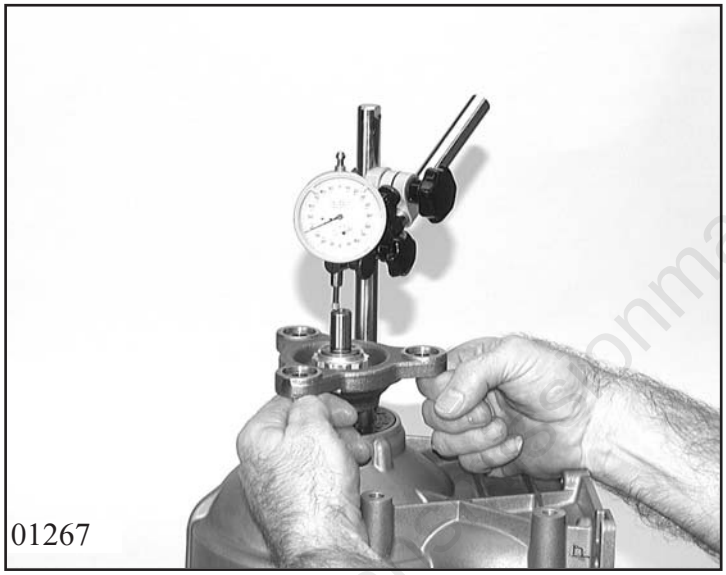
1.4.6 Clearance - output (disk)


01266

Screw measuring support into appropriate bore in transmission casing and place dial gauge on output shaft.
Press against flange and set dial gauge to "0".


01267

Pull on flange and read off value **A**.
Select a thinner or thicker disk if value A is outside tolerance C.

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Example: (for 1.4.6)

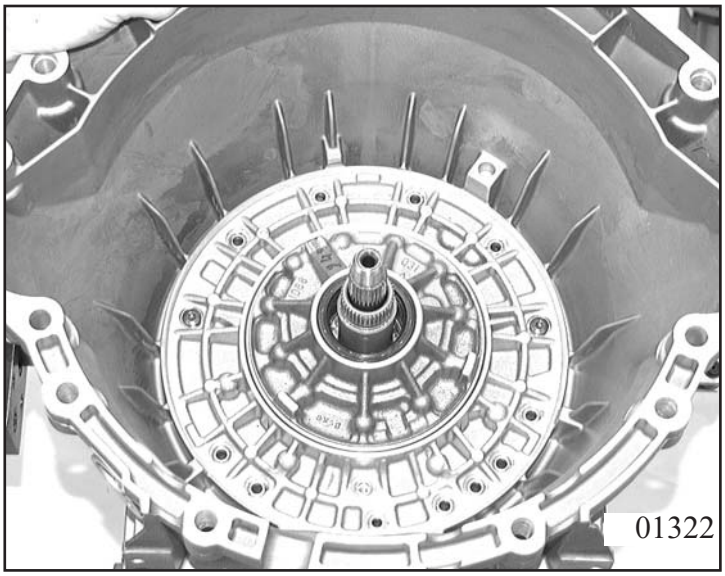
A = 0.15 mm
C = 0.15 to 0.35 mm

disk o.k.

1.4.7 Clearance - input (disk)

Secure oil supply in casing with 2 opposite fillister head screws 10.080.

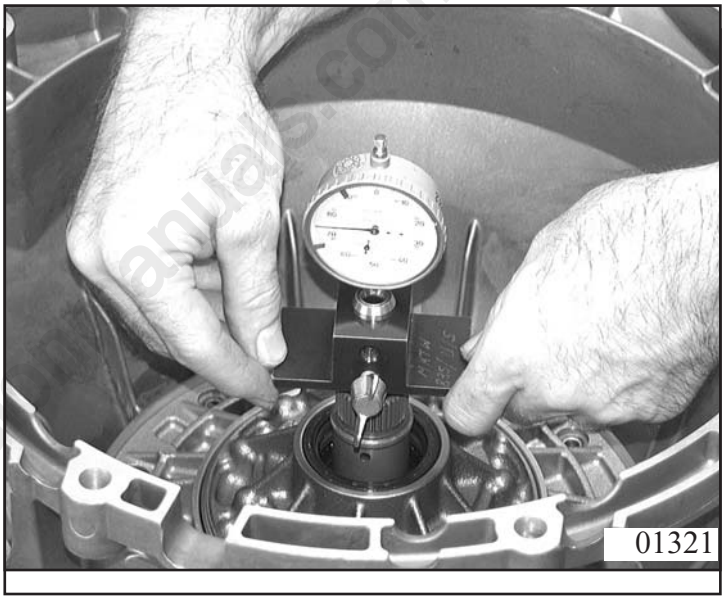
(for tightening torque see Chapter 1.5)



Requirements:
Shim 10.090 (thickness = 2.6 mm, thinnest according to WTB) is in position

Push measuring device 5p01 002 379 over input shaft splines and clamp with locking screw approx. 2 mm above stator shaft.

Set dial gauge to 0.



Determine axial clearance by pressing and pulling the handle (repeat measuring process several times).

Target axial clearance = 0.2 - 0.4 mm at a force of 200 N (dry according to **test specification1068 700 051)**

If there is any deviation, insert a thicker or thinner disk 02.260 as appropriate. Check axial clearance again after this.

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