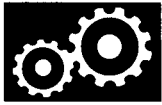


Shift Fork, Synchro Sleeve

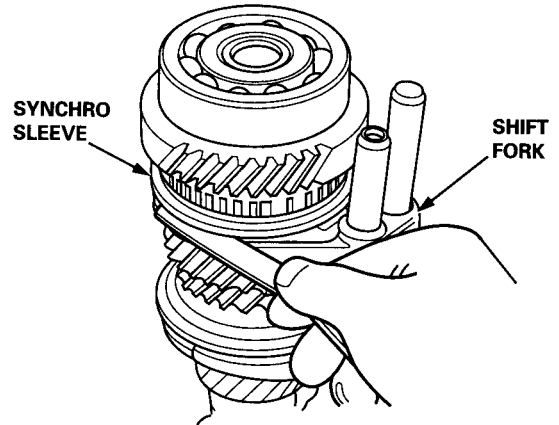


Clearance Inspection

1. Measure the clearance between each shift fork and its matching synchro sleeve..

Standard: 0.45 – 0.65 mm
(0.018 – 0.026 in)

Service Limit: 1.0 mm (0.039 in)



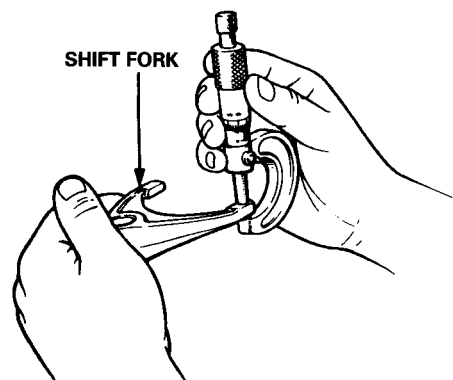
2. If the clearance exceeds the service limit, measure the width of the shift fork fingers.

Standard:

1st/2nd Shift Fork: 8.9 – 9.0 mm
(0.350 – 0.354 in)

3rd/4th, 5th/6th

Shift Fork: 7.4 – 7.5 mm
(0.291 – 0.295 in)



If the width of the shift fork fingers is less than the standard, replace the shift fork with a new one.

If the width of the shift fork fingers is within the standard, replace the synchro sleeve with a new one. The synchro sleeve and synchro hub should be replaced as a set.