

Tech Note 007

Assembling Honda S2000 Clutch Thrust Bearing To Cover

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Step1

Disassemble clutch cover from flywheel. Remove clutch disc and place 3 x 6-7mm spacer washers on flywheel surface.

NOTE-Do not place bolts on clutch disc. The clutch disc must be removed entirely from this operation. Only spacer washers are to be used.



Step2

Place bearing in the centre of flywheel.



Step3

Torque down clutch cover assembly to flywheel evenly.



Step4

Pull up clutch thrust bearing through the diaphragm hole. The end of the diaphragm fingers should be in the groove on the clutch thrust-bearing carrier housing. Hold the bearing in this position and slowly undo the clutch cover bolts evenly.



Step5

The end of the diaphragm should now trap the clutch thrust bearing on the groove of the bearing carrier.



Step6

Torque flywheel to the crank. Assemble disc on flywheel. Align the clutch cover assembly balance marks to flywheel balance marks. Using an alignment tool to locate the clutch plate, torque down the cover assembly to the flywheel.