

LASER[®]

Part No. 6004

Clutch Bucket Holding Tool

Ducati 6 speed

This tool has been developed to loosen and tighten the Ducati 6 speed clutch bucket centre fixing with the engine in or out of the bike and without risk of over loading any gearbox components.

The tool removes the requirement for the gearbox to be locked in gear and the output shaft held. It also allows an impact gun to be used for undoing when required.

Designed to fit in the same manor as the OEM tool (OEM 887 13.2133).

The tool is equipped with a 1/2"D square on the handle to allow a 1/2"D extension bar or similar to be used to extend the tools effective length.

N.B. It has been noted during testing that Ducati use a chemical locking solution to hold the nut in place. For this reason the torque required to undo the clutch centre bolt can be much higher than the tightening torque. The tool has been designed to withstand these high torques without deformation. To help reduce the torque required to loosen the nut it is suggested that a hot air gun be used to warm the nut prior to undoing.

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Applications

N.B The information given below is for reference only. The Tool Connection recommends the use of manufacturer data where relevant.

Model	Engine	Year
Super Sport	800/900/750/1000SS	2002<
Super Bike	996/998/999	2001<
	749	2004<
	748/S	2002<
	1198	2009<
Street Fighter	1098	2010<
Sports Tourer	ST4/S	2001<
Multistrada	1100/S	2007<
Monster	620/750/800/900/100/1100	2001<
MH900	900	2001<
Hypermotard	1100/EVO/SP/S	2008<

Instructions

1. Remove the clutch cover.
2. Remove the clutch pressure plate and springs, if re-fitting these components ensure they go back in the same order.
3. Fit the holding tool as shown so that the inner teeth lock on the clutch hub and the outer teeth lock into the clutch drum.
4. The centre clutch fixing can now be undone, ensure the holding tool stays fully engaged with the clutch buck whilst loosening or tightening the clutch bucket.

