

VEHICLE SAFETY/POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic/Import Vehicles

CAMPAIGN No.	gai-2394	DATE	Dec. 21, 2016
MANUFACTURER	DUCATI MOTOR HOLDING SpA (Japanese Importer : DUCATI JAPAN Ltd.)		
DESCRIPTION OF DEFECT	<p>Thanks to the ongoing product quality tests and the analysis of Ducati Service dealers' feedback on motorcycles in the field, we found two potential safety problems affecting all versions of XDiavel Model Year 2016 and some Model Year 2017.</p> <ul style="list-style-type: none"> - The first issue (A) is about a possible loosening of the final drive pulley retaining nut. Should this be the case, a loss of vehicle traction may occur after a heavy use due to possible wear of the pulley teeth which would make the gearbox secondary shaft slip with respect to the same pulley. - The second issue (B) is about a possible loosening of the lower side stand plate fastening screw. If the lower side stand plate screw were to loosen, it could damage the side stand sensor switch, resulting in an engine stall, or if the bike were to be parked on the side stand, the side stand plate could deform and break due to the excessive overload, causing the bike to fall. <p>To avoid the problem (A) we have decided to carry out operations:</p> <ol style="list-style-type: none"> 1) change the retaining nut. 2) change the lockwasher with one in a new material; 3) increase the nut tightening torque to 250 Nm <p>To avoid the problem (B) we decided to upgrade the side stand plate fastener by means of the three operations indicated below:</p> <ol style="list-style-type: none"> 1) replace the lower fastening screw with a longer one having a higher strength class (M10x30 10.9) to increase the tightening torque to 65 Nm; then we also add application of Loctite 648. 2) apply Loctite 648 on the upper fastening screw and tightening torque of 42 Nm; 3) change side stand pivot with one in a new material and tightening torque of 24 Nm. 		

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE
EBL-GA01	XDiavel	2016	95
EBL-GA01	XDiavel S	2016	133
		TOTAL	228