

LEFT SWITCH CONTROL REPLACEMENT

AFFECTED MODELS:

2025 390 SMC R

2025 390 ENDURO R

RESTRICTIONS: AFFECTED MODELS ARE LINKED BY VIN IN DEALER.NET

BASIC INFORMATION:

During quality tests, it was found that the installed left switch control did not meet our quality standards and must therefore be replaced on all affected motorcycles that are linked to this bulletin in Dealer.net.

Dealers must perform the left switch control replacement on all affected motorcycles in their inventory prior to any customer delivery. Please contact all of your customers who own affected motorcycles to have the left switch control replacement performed.

PROCEDURE FOR REPAIR:

We shall not provide a description of general workshop methods. Likewise, safety rules that apply in a workshop are not specified here. It is assumed that the repair work will be performed by a fully trained mechanic who has completed training or has a corresponding qualification. In the event of uncertainty, the most recent repair manual must be consulted.

In the interest of clarity, some components may be shown disassembled or may not be shown at all. It is not always necessary to disassemble the component to perform the activity in question. Please follow the instructions in the text.

Left switch control replacement:

Action code 02_2554490_00

Replacement of LH switch control at 390 SMC R - (p.n. A60211070000– switch control left)

Action code 02_2554490_01

Replacement of LH switch control at 390 ENDURO R - (p.n. A60311170000 – switch control left)

Since the replacement process is the same for both models, the following instructions can be used for both models:

1. Remove the headlight and mask as described in the repair instructions.

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2. Remove dashboard support at the triple clamp.

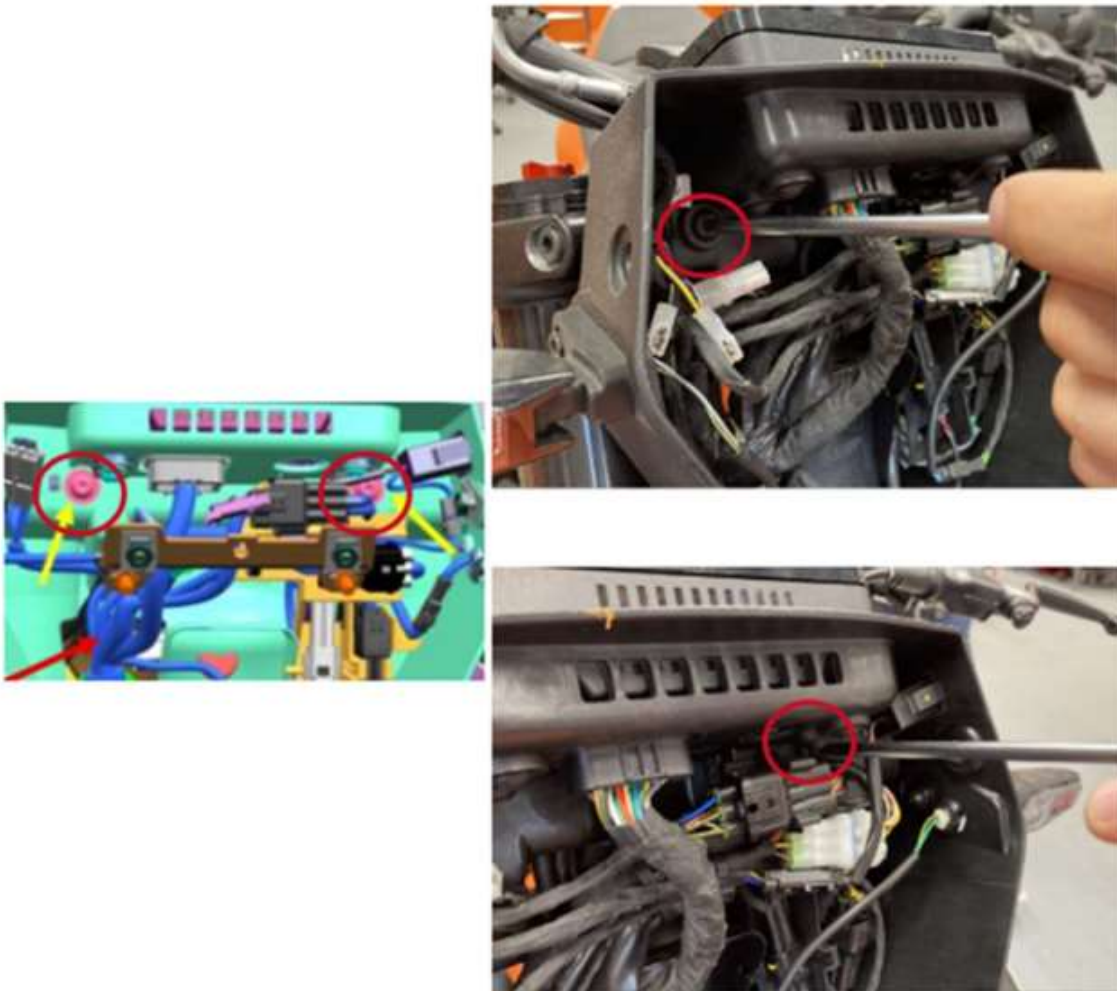


Fig. 1 – Remove dashboard support screws

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3. Disassemble the bracket connector front.

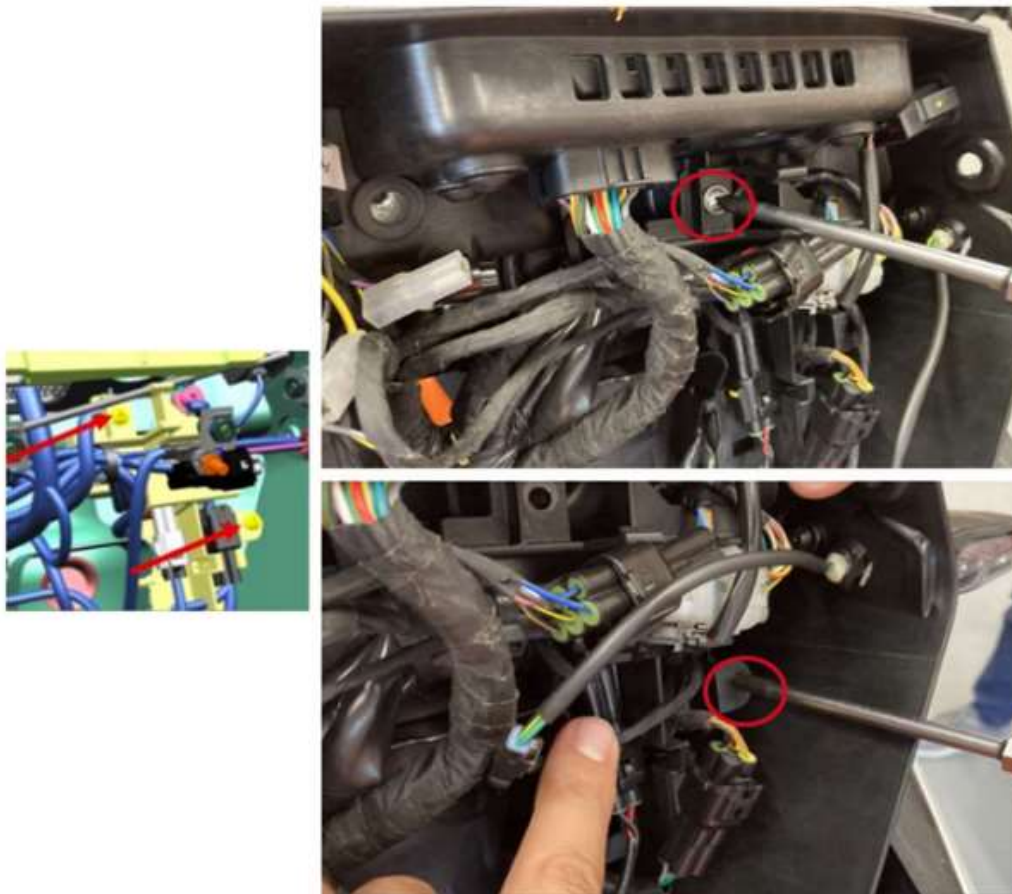


Fig. 2 – Disassembling the bracket connector front

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4. Remove cable tie on the dashboard support.



Fig. 3 – Remove cable tie on dashboard support

5. Remove lower shell of LH switch control and take off LH switch control from handlebar.



Fig. 4 – Remove LH switch control from handlebar

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6. 2 x cable connectors disconnecting.



Fig. 5 – Disconnect cable connectors

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7. Mounting of new LH switch control on handlebar

Note: Make sure that the wiring harness is not trapped between the dashboard support and the upper triple clamp. The wiring harness must be laid below the clutch lever.

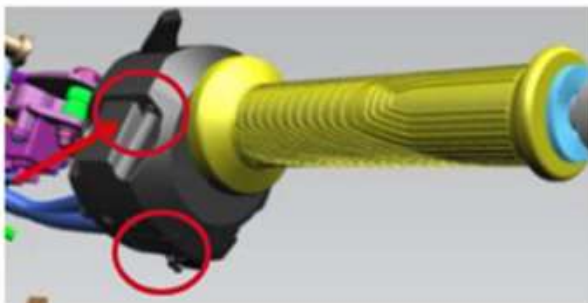


Fig. 6 – Assembling of new LH switch control

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8. Assemble in reverse order: Assemble connectors, screw the dashboard support to the triple clamp, mount the new cable tie, attach the wiring harness bracket, connect the headlight cable, mount the headlight.

Observe the correct torque, see Table 1.

Attention: Carry out a function test of the left switch control. Test the basic functions.

Table 1:

Component	Screw	Torque value	Remark
Screws HLU	M6x10	5-6 Nm	Allan key 5 mm
Screws LH switch control		4 Nm	Allan key 4 mm
Screws Connector bracket		1,2 -1,5 Nm	Philips

NOTE: The replaced left switch control does not have to be sent back to KTM. It is sufficient if it remains with the dealer for the 6 month retention period for warranty parts and is disposed of at the end of 6 month period.

PARTS ORDERING:

Please order the following for each affected motorcycle:

For 390 SMC R models order A60211070000 - switch control left - 1 QTY

For 390 ENDURO R models order A60311170000 - switch control left - 1 QTY

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WARRANTY INPUT INFORMATION:

This Technical Bulletin only affects certain VIN numbers! Please check the VIN by performing a Motorcycle History search in KTM Dealer.net to determine if it's affected. If the motorcycle is affected, you will see a link to the bulletin and its repair status in the history results. KTM North America will not warranty motorcycles whose VIN numbers are not linked as this bulletin does not apply to them. It is the responsibility of the dealer to determine if the motorcycle requires this update by checking the vehicle history and understanding the instructions provided by this bulletin.

To submit a TI claim click the arrow on the right side of the corresponding technical information message to start the claim process.

You can now choose the TI Number from the list. The TI number for this procedure is according to the repairs performed and listed in the warranty claim input information; click **Continue with selected action code**.

The Warranty Claim is automatically entered for you, including parts & labor. You must enter additional information in the required fields marked with an asterisk "*" before submitting the claim to KTM. The flat rate time for this repair is based on the action performed and provided in minutes.

Warranty type:
TI warranty
Assembly group:
02 – Handle bar
Damage code:
700 – Serial production improvement
Part causing failure:
96302039000 – grip left
Action code, parts, working time:
Replacement switch control left at 390 SMC R models Action code: 03_2554490_00 Labor time: 30 minutes Parts: 1 piece A60211070000– switch control left
Replacement switch control left at 390 ENDURO R models Action code: 03_2554490_01 Labor time: 30 minutes Parts: 1 piece A60311170000 – switch control left
Are stock items affected:
No

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