

FRONT WHEEL COLLAR CHECK AND REPLACEMENT IF NECESSARY

AFFECTED MODELS:

2025 390 SMC R

2025 390 DUKE

2025 390 ENDURO R

2025 390 ADVENTURE R

2025 390 ADVENTURE X

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

BASIC INFORMATION:

During quality inspections, it was found that some front wheel collars did not meet the specification. Therefore, the collars must be checked on all affected vehicles and replaced if necessary.

Dealers must check the front wheel collars on all affected motorcycles in their inventory prior to any customer delivery and replace it if necessary. Please contact all of your customers who own affected motorcycles to have the front wheel collar check and replacement if necessary procedure 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.

Check of front wheel collars

- Remove front wheel according to the repair manual.
- Take out front wheel collars and measure dimension (see Fig.1, Fig. 2 and Fig. 3).
- If both collars are OK (18.5mm) use action code 03_2582061_00.
- If one collar is not OK (17.5mm), exchange this collar and use action code 03_2582061_01.
- If both collars are not OK (17.5mm), exchange both collars and use action code 03_2582061_02.
- Install the front wheel according to repair manual.

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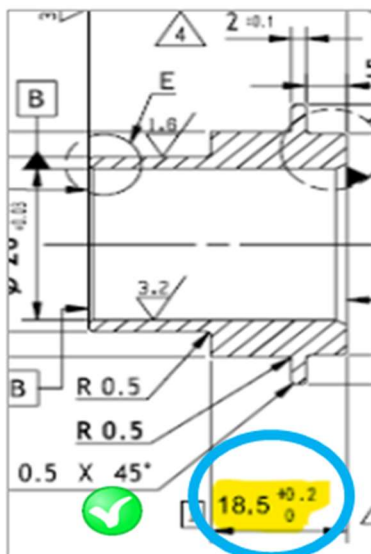


Figure 1 – 18.5mm OK

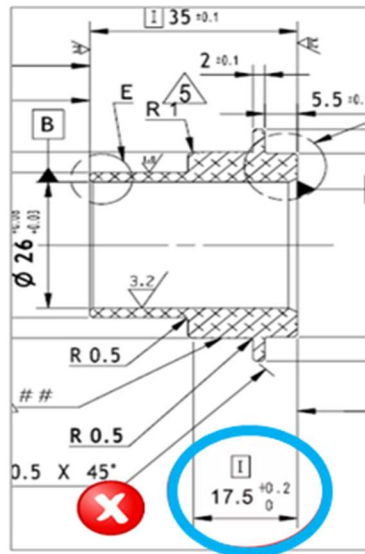


Figure 2 – 17.5mm NOK

Spacer clamping width:
Correct - 18.5 mm
+/- .20 (18.30~18.70)

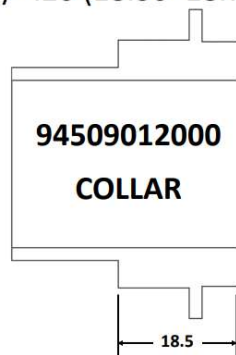


Figure 3

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PARTS ORDERING:

See the warranty information table on the last page for the part number and quantity that relates to the action code used.

VEHICLE LOCK INFORMATION:

Unsold motorcycles that are linked to this bulletin are locked in the vehicle history. The vehicle lock prevents the motorcycle from being retailed to a customer before the bulletin is performed. In order to unlock the vehicle you must perform the procedure and then submit a TI claim. After the TI claim is submitted it will be possible to unlock and retail the motorcycle.

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.

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Warranty type:
TI-Warranty
Assembly group:
03 - Chassis
Failure code:
900 – TROUBLE_SHOOTING AT MANUFACTURER’S SITE
Failure causing part:
J800001000600 – Collar
Action code, parts, labor:
Check dimension & both front wheel collars are OK Action Code: 03_2582061_00 Working time: 20 minutes Parts: - Check dimension & replacement of 1 front wheel collar Action Code: 03_2582061_01 Working time: 20 minutes 1 piece #94509012000 - front wheel collar Check dimension & replacement of 2 front wheel collars Action Code: 03_2582061_02 Working time: 20 minutes 2 pieces #94509012000 - front wheel collar
Are stock parts affected
Yes – Check also collars #94509012000 in stock. Not OK collars can be submitted under warranty via “Retail Claim”.
Guaranteed cost coverage:
See warranty manual

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