

Technical Manual



07.019.06

CHANGE GEAR OIL

STARK FUTURE



SAFETY WARNINGS

Observe your local health and safety guidelines. Ensure a safe working environment. Wear appropriate protective gear. Deviating from the prescribed order may result in injury or damage to the products.



TOOLS

- TRX 30
- TRX 25



CONSUMABLES

- Synthetic gear oil 75W-90
- Drain plug washer
- Level bolt washer



OPERATION TIME

15 Minutes

REMOVAL



WARNING

- Before proceeding with any work on the bike, make sure it is turned off and the charger disconnected.
- Do not perform this operation immediately after riding. Oil may be hot and cause injuries.

- 1 Ensure the bike is not hot.
- 2 Remove the skid plate. Refer to:



05.041.01

[Remove and install skid plate ↗.](#)

- 3 Place a suitable container directly beneath the oil drain plug.
- 4 Untighten the drain plug.
- 5 Untighten the right motor cover metal cap.



NOTE

Lean the bike slightly to the right to help drain most of the used oil.

- 6 Pour a bit of clean oil in through the metal cap opening to help flush the old oil.
- 7 Fit a new washer to the drain plug.
- 8 Tighten drain plug to **15 Nm**.
- 9 Remove oil level bolt.
- 10 Ensure the bike is leveled.
- 11 Fill in new oil until it starts to come out from the level bolt opening.
- 12 Fit a new washer to the level bolt.
- 13 Tighten the level bolt to **5 Nm**.
- 14 Tighten the right motor cover metal cap to **5 Nm**.
- 15 Clean any oil residue on the motor housing.
- 16 Install the skid plate. Refer to:



05.041.01

[Remove and install skid plate ↗.](#)



NOTE

Dispose of the used oil following your local regulatory requirements.

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