



## CHANGE-KIT-04

### TGB 1000

#### COMPLETE OIL CHANGE KIT – INSTRUCTIONS

- Place the ATV on a level surface.
- Start the engine, let it warm up and turn the engine off.
- Engage the Parking brake.
- Place a suitable container / pan that holds at least 2.5 liters under the engine.
- Loosen the drain plug at the bottom of the engine (17mm Hex Screw). Do not drop the screw into the pan.
- Carefully drain warm oil and allow it to drain completely. **WARNING: OIL CAN BE VERY HOT!**
- Remove the oil filter. The oil filter is located under the cover on the right side of the engine.
- Loosen the 3 screws from the cover and remove the oil filter. Allow the oil to drain from the filter.
- Wipe away any spilled oil.
- Replace the gasket / O-ring (under the cover) and insert the new filter with the new ring into the engine.
- Screw the oil filter cover back on. Tightening torque: 10Nm
- Screw the oil drain plug back into the engine. Tightening torque: 30 Nm.
- Unscrew and remove the oil dip stick – the oil filling point.
- Using a funnel, carefully pour about 2 liters of 10W-40 oil into the engine. Avoid overfilling the funnel.
- Put the dip stick on top of the threads (screw it in), pull the dip stick out and check the oil level.
- If the oil level is low, top up the oil.
- If the oil level reaches the upper mark on the dip stick, reinstall the dip stick.
- In general, you should use about 2.4 liters of oil when changing.
- Clean spilled oil, start the engine and check for oil leaks.
- After cca. 1 minute stop the engine, wait for about 10 seconds, unscrew the oil dip stick again and wipe it with a clean rag. Put the dip stick on top of the threads (screw it in), pull the dip stick out and check the oil level.
- The oil level should be between the upper and lower marks.
- If not, add the oil to the correct level by repeating the steps above.
- Once the oil level is correct, screw the dip stick back into the engine and wipe off any oil residues.  
Congratulations: you have successfully replaced your oil and oil filter!
- Dispose of the used oil ecologically - take your used oil and oil filter in for recycling.

#### Transmission Oil Change:

- Place the ATV on a level surface and secure it against moving by applying Parking brake.
- Place a suitable pan under the gearbox (behind the engine) to collect the drained oil.
- Remove the oil drain plug and its washer and drain the oil from the transmission case.
- Install the drain plug with the new washer and tighten it to 33 Nm.
- Loosen the hose clamp, remove the breather hose and pour 0.7l 75W-140 Gear Oil into the hole.
- Install the bleed hose and tighten the hose clamp.
- Wipe off any residual oil and check for oil leakage.

## Front Differential Oil Change

- Place the ATV on a level surface and secure it against moving by applying Parking brake.
- Place a suitable pan under the front differential case to collect the drained oil.
- Remove the differential gear oil filler bolt, the differential gear oil drain bolt and their gasket, and drain the oil from the differential gear case.
- Install the drain plug with its washer and tighten it to 33 Nm.
- Pour cca 0.35L of Maxima PREMIUM GEAR OIL 80W90 oil to the lower edge of the filler hole.
- Check the oil filler bolt gasket for damage and replace it if necessary.
- Install the oil filler bolt including washer and tighten it to 33 Nm.
- Check for oil leakage. If oil is leaking, check for the cause.

## Rear Differential Oil Change

- Place the ATV on a level surface and secure it against moving by applying Parking brake.
- Place a drain pan under the differential case to collect the drained oil.
- Remove the final gear oil filler bolt; the final gear oil drain bolt and their gasket to drain the oil form the final gear case.
- Install the drain plug bolt with a washer and tighten it to 33 Nm
- Pour cca 0.5L of Maxima PREMIUM GEAR OIL 80W90 oil to the lower edge of the filler hole.
- Check the oil filler bolt gasket for damage and replace it if necessary.
- Install the oil filler bolt including washer and tighten it to 33 Nm.
- Check for oil leakage. If oil is leaking, check for the cause.

### CHANGE-KIT-04 includes:

- **1x Filter**, Part: 910146
- **1x O-Ring**, Part: 910315
- **1x Gasket**, Part: 911024
- **3x 1L MAXIMA ATV PREMIUM 10W40 4T Oil**, Part: 33901
- **1L MAXIMA PRO GEAR 75W-140 Transmission Oil**, Part: 49-45901 (for gearbox)
- **1L MAXIMA PREMIUM GEAR OIL 80W90 Transmission Oil**, Part: 43901 (for differential)
- **Instruction sheet**



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