

Product: **Beta Oil Drain Tool (ODT)**  
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## Tool Description

- 1) **WARNING-** The ODT must not be left installed during operation of the motorcycle.
- 2) The Beta ODT is used to drain transmission oil from Beta 2-stroke off-road motorcycles.
- 3) The advantage of using the ODT is that it allows you to drain the transmission oil directly in to a container of your choice, without without covering the frame, skid plate, or floor with spilt oil.
- 4) Each Beta ODT kit includes an M14 Oil Drain Tool, o-ring (NBR- heat and oil resistant), 25cm hose (silicone- heat and oil resistant), a plastic bung for the hose and a zip tie. An optional Deluxe ODT bung made from 6061 aluminum is also available which provides greater ease of use due to the knurled, larger diameter bung grip.
- 5) To securely attach the hose to the ODT body a zip tie can be used (see Fig. 1)



Fig. 1- Zip tie used to secure silicone hose to Beta ODT body

## Tool Compatibility

- 1) The Beta ODT is intended for use on Xtrainer and RR 250/300 models.

## ODT Usage

- 1) Warm the motorcycle engine up to operating temperature.
- 2) Stop the engine, switch off the fuel cock and lean the motorcycle over to the left so the oil drain is up and rest the handlebar grip on a work stand.
- 3) Remove the transmission oil drain plug, being sure to remove the o-ring.
- 4) Check that the o-ring is installed on the ODT and screw it in to the oil drain. Do not over-torque the ODT. The supplied o-ring will create a good seal when the ODT is finger tight. Do not use any tools to tighten the ODT.
- 5) Install the ODT hose and hose drain plug (already installed if secured to the ODT body with a zip tie).
- 6) Stand the bike up and support with side stand, or work stand if side stand not fitted.
- 7) With an oil drain pan, or suitable container under the bike remove the ODT hose plug and drain the transmission oil into a suitable container. Drainage directly into the container used for disposal is convenient. The transmission oil filler can be removed to speed drainage of old oil.
- 8) Clean the transmission oil drain bolt magnet. When oil has fully drained lean the bike over again and install the transmission oil drain bolt. It's a good idea to always use a new o-ring on the drain bolt to ensure a good seal. Tighten the transmission oil drain bolt to spec.
- 9) Fill the transmission with the recommended grade and volume of oil.