

# OIL FILTER COVER INSTALLATION GUIDE



### **APPLICATIONS:**

- 2021 20XX DUCATI MULTISTRADA V4 & V4S
- **2018 2021 DUCATI PANIGALE V4, V4S & V4R**
- 2018 2019 DUCATI PANIGALE V4 SPECIALE
- 2020 20XX DUCATI PANIGALE V4 25° ANNIVERSARIO 916
- 2019 2021 DUCATI STREETFIGHTER V4 & V4S

## **TOOLS & MATERIALS NEEDED THROUGHOUT THIS GUIDE:**



8 MM WRENCH OR SOCKET

TORQUE WRENCH

PLIERS OR VICE GRIPS

CLEAN ENGINE OIL/GREASE

(2X) OEM DUCATI 88650761A O-RINGS

### **IMPORTANT INFORMATION**

### **Exclusion of Certain Liability**

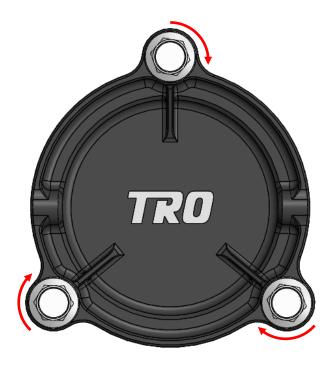
- 1. The manufacturer, importer or dealer shall not be liable for any incidental damage including personal injury or any other damages caused by improper installation or operation of the TRO Designs oil filter cover.
- 2. TRO Designs makes no representation or warranties regarding damage caused by the improper installation, use and maintenance of the TRO Designs oil filter cover.
- 3. Do not attempt to install the TRO Designs oil filter cover on a vehicle model for which it was not made or tested by TRO Designs.
- 4. Technical specifications of TRO Designs products are subject to change without notice.
- 5. Before removing the oil filter cover from your vehicle, please compare the parts you received with the list of materials provided in the installation manual in order to assure that you have all the parts necessary for the installation of your new TRO Designs oil filter cover.
- 6. Although this manual consists of instructions for installation in written form, as well as photographs and pictures representing individual steps of the installation, please note that the photographs and pictures are symbolic and are intended for representation of general overview only. The photographs and pictures contained herein should serve as a guideline only and actual installation of the oil filter cover may not correspond with the photographs and pictures exactly.

# **INSTALLATION PROCEDURE**

1. Ensure the TRO Designs oil filter cover is clean and free of dust. Install (2x) new o-rings (Ducati P/N 88650761A). Once in-place, apply a thin coat of new engine oil and/or grease to the o-rings to facilitate easier installation and prevent seizing.

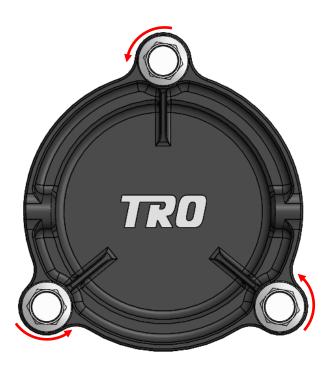


2. Press the filter cover straight into the oil filter bore. Tighten the (3x) M6 screws to 10 Nm (7.38 ft-lb) with an 8 mm socket and torque wrench.



# **REMOVAL PROCEDURE**

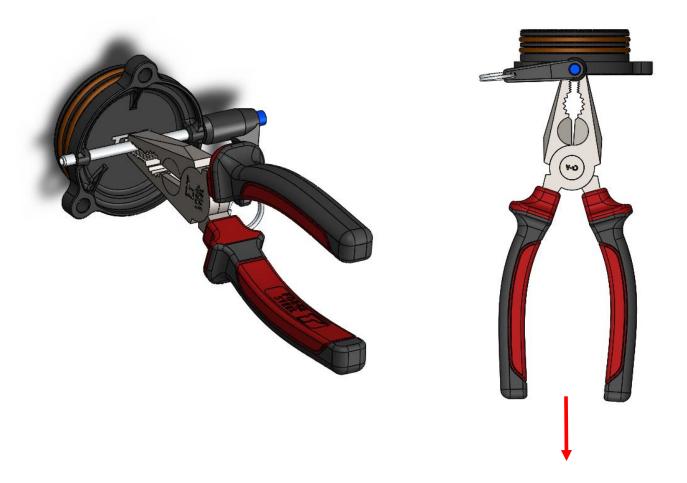
1. Loosen and remove the (3x) M6 screws with an 8 mm wrench or socket.



2. Install the 3/16" diameter quick release pin by pressing the blue button while inserting the pin into the oil filter cover. Once fully seated, releasing the blue button will lock the pin in-place with a ball detent.



3. Using pliers or vice grips, grip the pin from the center of the filter cover and pull the cover out of the engine. For extra stability during removal, use one hand to guide the filter cover and one hand to remove it with pliers.



### NOTE:

If slower control of the removal of the cover is desired, the (3x) M6 screws can be left in during removal – it is recommended to loosen the screws until 5-6 threads are exposed. The screws will then act as a stop when pulling the filter cover away from the engine.