## WESTERN WESTERN FILTERS FILTERS, FILTER CLEANING & MORE T: [02] 9831 1715 www.westernfilters.net.au | enquiries@westernfilters.com.au

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Ford Ranger PX1 3.2L 2<u>011-15 2.2L 2011-15 Mazda BT50s 2011-20 Turbo Diesel</u>

**OS-PROV-23** 



## MANN Provent 200 IV Oil Catch Can Kit Install Guide CAUTION: \*\* Ensure the engine is OFF & COOL before installation ! \*\*

SCAN QR-CODE To View Install Slide Presentation >

- STEP 1: Locate the Install Area (passengers side of the engine bay)
- STEP 2: Identify the 10mm Nyloc nut to be removed on the fuel filter bracket.
- **STEP 3:** Fit the Provent Bracket inside the engine bay. Re-fit the previously removed 10mm nut. Place the supplied Nyloc nut over the 'existing' air conditioner outlet bracket nut.
- **STEP 4:** Donaldson or Fuel Manager Pre-Filter will fit on a Dual Bracket.

## \*\* DO NOT REMOVE EXISTING NUT ! \*\*



STEP 1:



STEP 2:



STEP 3:



STEP 4:

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**STEP 5:** Adjust the Provent 200 Unit one position clockwise in its plastic bracket. Fit the Drain Hose to the Provent's base. Attach to the Provent Steel Bracket using the supplied bolts and washers.

**STEP 6:** Manoeuvre the Provent Drain Dose down through the chassis rail and inside the passenger side Wheel Arch. Cut the Drain Hose at the desired length. Attach the Drain Tap (ensure Tap is CLOSED). Secure with supplied hose clamp.

**STEP 7:** Locate the Crank Case Outlet, remove the hose clamp and hose, turn the fitting back towards the windscreen as shown.

**STEP 8:** Attach the supplied Longer Hose to the Lower Provent Outlet. Run the hose carefully around the back of the engine and join to the OEM Air Intake Hose (previously connected from the crankcase outlet). Secure using supplied clamps.

**STEP 9:** Fit the remaining Shorter Hose to the Provent Top Inlet, feed hose around to the Crank Case Outlet. Secure with hose clamps provided.

**STEP 10:** Cable-tie hoses to minimise rubbing - tighten all clamps - ensure the Drain Tap is in the CLOSED position. Return engine cover. Done.

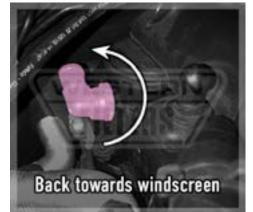


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**OS-PROV-23** 



STEP 6:



STEP 7:

OEM Air Intake Hose to Provent Lower OutLet

STEP 7:



STEP 9:

Installed

**STEP 10:** 

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