

# 6178102 FORD RANGER MY22+ & VW AMOROK MY23+ REAR TUB LOWER DUST SEALING KIT NOTE: THIS IS A SUPPLEMENTARY KIT TO 6178014 REAR TUB

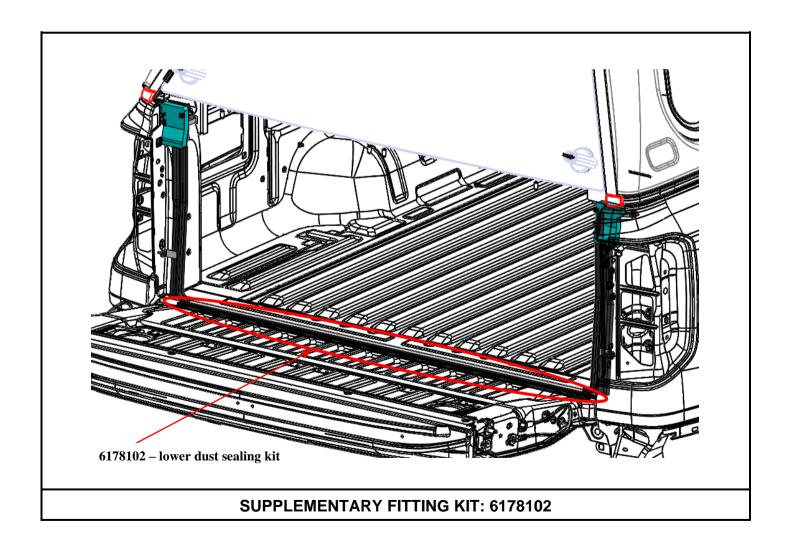
NOTE: THIS IS A SUPPLEMENTARY KIT TO 6178014 REAR TUB SEALING KIT, CUSTOMER TO PURCHASE 6178014 IF NOT ALREADY FITTED TO VEHICLE.

To Suit <u>Thailand built</u> Ford XL, XLS, XLT, Sport and Raptor Models in Dual CAB & Extra CAB Chassis (Kit is not required on Models with Ford OEM Lockable Roll Top, standard on Wildtrak and Platinum)

To Suit South African built VW Core, Life, Style, Pan America and Aventura Models in Dual CAB & Extra CAB Chassis

(Kit is not required on Models with VW OEM Lockable Roll Top, standard on Aventura)

This kit is designed to reduce the ingress of dust. The canopy vent on the roof of the canopy should also be opened when driving in dusty conditions.



10-11-2023 Page 1 of 5 ARB Copyright 2023 37801278

# **IMPORTANT**

- This product must be installed exactly as per these instructions using only the hardware supplied.
- ♦ Failure to follow instructions precisely may lead to failure of the product.
- The installation of this product may require the use of specialized tools and/or techniques.
- During installation, it is the duty of the installer to check correct operation/clearances of all components.
- Work safely at all times.
- Specific installation can vary, so please read the following instructions as they refer to important information, which could affect the quality of the final installation.
- It is advisable to have these parts fitted by an authorised dealer.
- ♦ Ensuring that the specified torques are used as contained in this fitting instruction, is imperative, as failure may occur.
- ◆ IF IN DOUBT CONTACT ARB FOR FURTHER INSTRUCTION.

## HAVE AVAILABLE THESE SAFETY ITEMS WHEN FITTING PRODUCT:

Protective eyewear



Hearing protection



Gloves



NOTE: 'WARNING' notes in the fitting procedure relate to OHS situations, where to avoid a potentially hazardous situation it is suggested that protective safety gear be worn or a safe work procedure be employed. If these notes and warnings are not heeded, injury may result.

#### TOOL LIST FOR FITMENT:

- Sharp shears
- T30 Torx key
- Torque Wrench

- Pliers
- Rags

## !! IMPORTANT !!

REQUIRED SCREW TORQUES: Refer to steps in fitting instruction

Screw torques must be adhered to. Over torqueing can cause failure of components.

10-11-2023 Page 2 of 5 ARB Copyright 2023 37801278

### THE FITTING KIT CONTAINS:

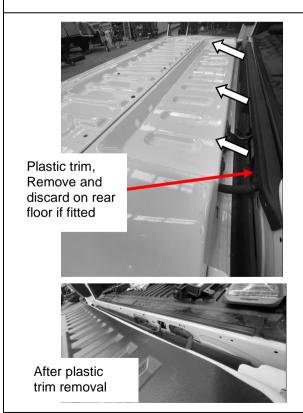
KIT	Part No	Picture	Qty	Description
Box Kit 6178102	668AM002		1	REAR TAILGATE ALUMINIUM EXTRUSION WITH TAPE & PINCHWELD SEAL
	6602018	ALCOHOL WIPE  Service in Act years  Service in Act years  Service in Comment  Service in Comment  Market in	1	ALCHOL SWAB
	665044	200 NA FEMILIA — Control and belonging to the re-order of byte of greater of the control (Allenna Allenna Alle	1	3M PRIMING STICK

# **SECTION 1: FITTING LOWER EXTRUSTION TO REAR TUB**



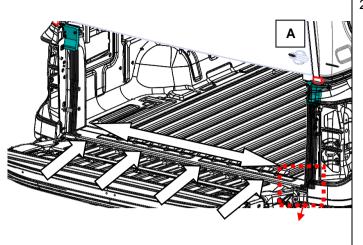


2.0) Unpack the tailgate extrusion assembly (668AM002), alcohol wipe (6602018) primer stick (665044).

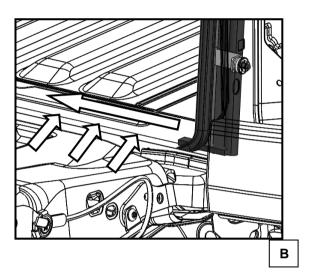


2.1) NOTE: For VW Amarok and some Ford Ranger models with the plastic trim on the rear of the Tub floor, remove and discard plastic trim and go to next step.

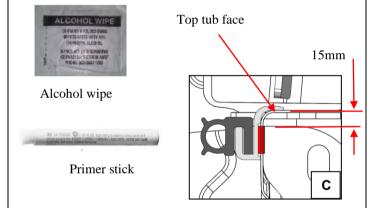
10-11-2023 Page 3 of 5 ARB Copyright 2023 37801278

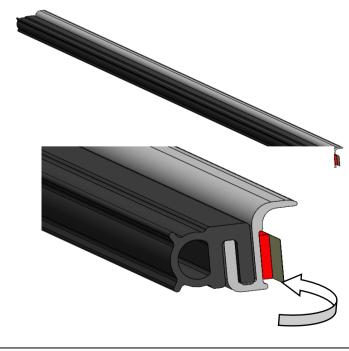


2.2) With the tailgate open, clean the entire length of the rear vertical face of the rear tub floor, between the lower ends of the tailgate sealing brackets as assembled to the vehicle shown at (B) with the alcohol wipe (6602018).



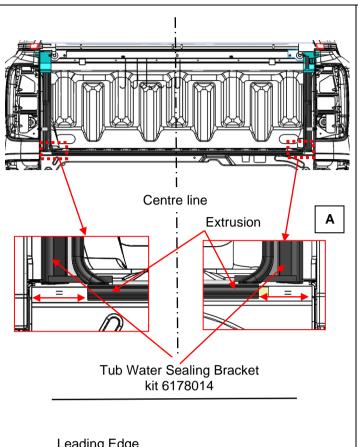
2.3) Allow alcohol residue to dry and then apply primer via priming stick (665044) to the rear vertical face of the tub, starting 15mm down from the floor of the tub as showing in (C) and apply to width ensuring to match the adhesive tape width on the seal assembly (668AM002) across the entire width of the vehicle's floor.



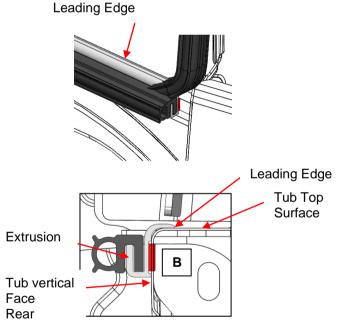


2.4) Allow primer to dry and then peel off the lining from the double-sided tape on the back of the aluminium extrusion (668AM002).

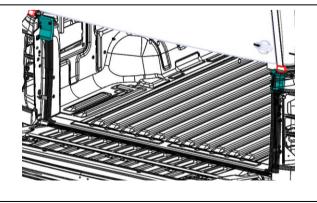
10-11-2023 Page 4 of 5 ARB Copyright 2023 37801278



2.5) Measure and position the aluminium extrusion's (668AM002) centre between each of the rear tailgate sealing brackets (A).



2.6) When positioning the aluminium extrusion, the leading edge of aluminium extrusion should be sitting flat on the top surface of tub and the taped side to the vertical face of the rear edge of the tub's floor (B).



2.7) Check Lower Dust kit is secure and installed correctly. Check tailgate operation by opening and closing it, ensuring the tailgate functions and the seals makes contact to the lower angled face of the tailgate.

Installation is now complete.

10-11-2023 Page 5 of 5 ARB Copyright 2023 37801278