

# TRUNDLES

NOTE: IF YOU ARE UNSURE ABOUT GENERAL FITMENT PLEASE CONTACT US BEFORE YOU START FITTING THIS COMPONENT TO YOUR VEHICLE.

TRUNDLES CANNOT BE HELD RESPONSIBLE FOR ANY FURTHER MODIFICATIONS OR DEVIATIONS FROM THE GIVEN INSTRUCTIONS LAID OUT IN THIS FITTING GUIDE.

## RECOVERY POINT (RP-RAN03) FITTING GUIDE

### FORD RANGER RA / VOLKSWAGEN AMAROK 2022-ONWARDS

#### HARDWARE SUPPLIED WITH RP-RAN03

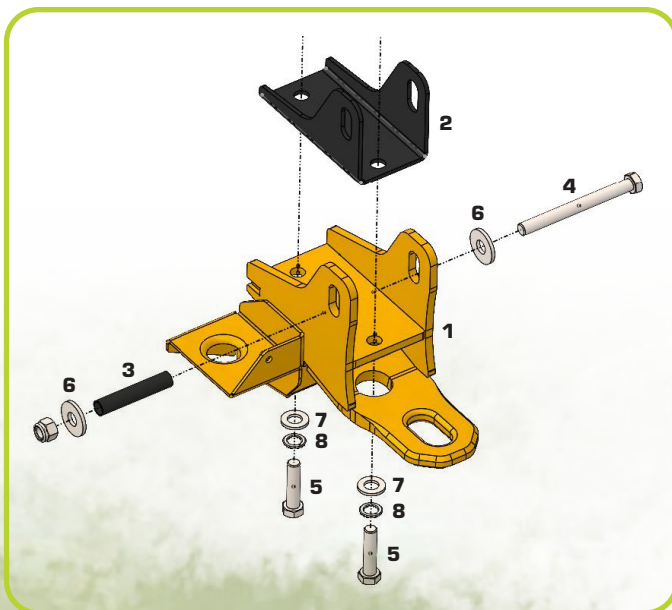
2x M10 x 1.5P Nut/Centre Nut  
2x M6 x 1P Nut/Nutsert  
2x M12\*P1.75 RH\*120L Hexagon Bolts Half Thread (Ø19)  
2x M12\*P1.75 RH Nylon Nuts 19\*12  
4x M12 Washer Ø32\*Ø13.2\*3.0t  
8x M12 Washer Ø28\*Ø13.2\*2.0t  
4x M12\*P1.75 RH\*50L Hexagon Bolts Half Thread (Ø19)  
4x M12 Spring Washer Ø20.5\*Ø12.5\*2.6t

#### TOOLS REQUIRED

General Hand Tools  
Sockets & Spanners

#### COMPONENT LIST

1x LHS Main Body  
4x Side Mount Plate  
2x Lower Mount Body  
2x Centre Gusset  
1x LHS I/Cooler and Undertray Mount  
2x Crush Tube  
1x LHS Rail Spacer  
1x RHS Main Body  
1x RHS I/Cooler and Undertray Mount  
1x RHS Rail Spacer



ITEM	DESCRIPTION	QUANTITY
1	Main Body Recovery Point	2
2	Rail Spacer	2
3	Crush Tube	2
4	M12*P1.75*120L Bolt	2
5	M12*P1.75*50L Bolt	2
6	M12*Ø32*3t Washer	4
7	M12*Ø28*2t Washer	4
8	M12 Spring Washer	4
9	M12 Nyloc	2

Ensure all supplied and specified components are used during the installation of tow points. Failure to do so will significantly reduce the Working Load Limit (WLL) specified for each individual point (5000kgs), which can result in serious injury or death.

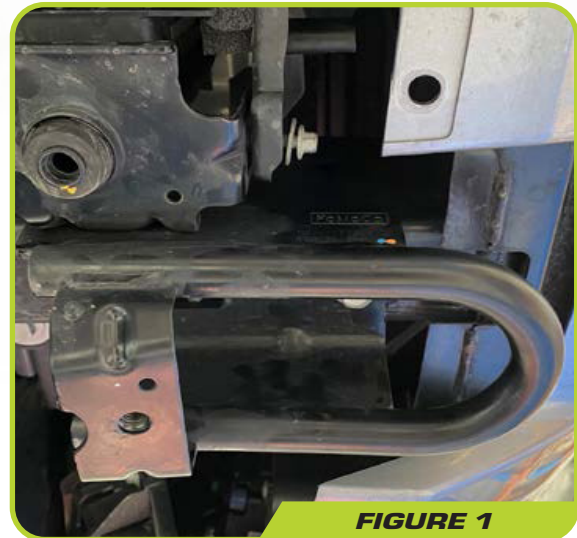
# TRUNDLES

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1. Position the vehicle to allow easy access to underneath the front chassis rails.

2. Remove the front bash plate.

3. Starting with the Left Hand Side, remove the 10mm bolt which connects the factory tow point to the intercooler shroud and retain (see Figure 1).

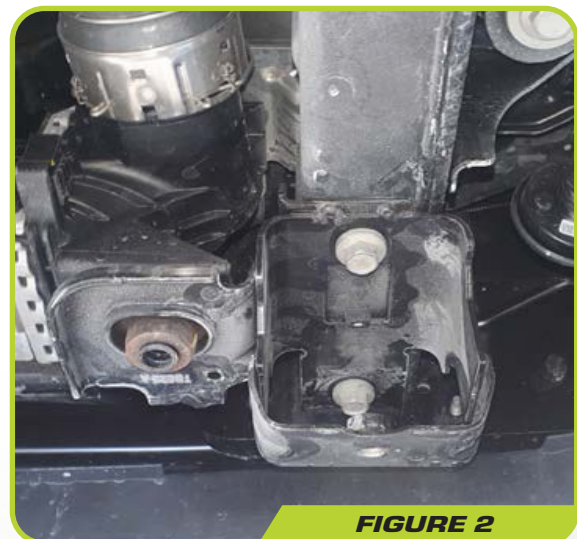


**FIGURE 1**

4. Remove the two M12 bolts retaining the factory tow hooks to the bottom of the chassis (See Figure 2).

5. Remove the factory tow points.

6. Offer the Trundles Recovery Points up to the chassis rail and loosely secure using the supplied M12 bolts, spring washers and washers (See Figure 3).



**FIGURE 2**

**NOTE:** Always use tow points as a matched pair teamed with an equalising bridle during any recovery situation.



7. Insert the crush tube into the chassis rail and secure the recovery point to the chassis rail through the crush tube using the supplied ### bolt, spring washer, washers and nyloc nut (see Figure 3).

8. Secure the intercooler shroud to the recovery point using the 10mm bolt retained in step 3. Tighten and torque all the bolts to the recommended torque values.

9. On the Right Hand Side, repeat steps 3 to 9.

**NOTE:** If the vehicle is fitted with the factory bumper, the bumper and lower lip of the bumper will need to be trimmed accordingly. Where the opening in the bumper is for the factory tie down point, there is a symmetrically opposing mold detail. This can be used as a stencil and will need to be removed (See Figure 4).

10. Refit bash plates to the vehicle.



**FIGURE 3**

**All bolts to be tightened to the appropriate torque value based on nominal size, pitch and grade, or OE manufacturer's specs.**

	8.8	10.9	12.9
M10	41-60 Nm	59-85 Nm	65-94 Nm
M12	71-105 Nm	102-150 Nm	114-164 Nm
M14	112-168 Nm	161-240 Nm	182-265 Nm
M16	175-260 Nm	250-371 Nm	282-406 Nm



**FIGURE 4**