FITTING INSTRUCTIONS

Part Number: **5440170**

Product Description: Ranger PXII UVP DPF Guard

Suited to vehicle/s: T6 RANGER AND BT-50

Please place these instructions in vehicle glovebox when complete.

WARNING

REGARDING VEHICLES EQUIPPED WITH SRS AIRBAG;

When installed in accordance with these instructions, the vehicle protection panels do not affect operation of the SRS airbag.

ALSO, NOTE THE FOLLOWING:

- This product must be installed exactly as per these instructions using only the hardware supplied.
- Do not use this product for any vehicle make or model, other than those specified by ARB.
- Do not remove labels (if any) from this product.
- This product or its fixing must not be modified in any way.
- The installation of this product may require the use of specialized tools and/or techniques
- These instructions are correct as at the publication date. ARB Corporation Ltd. cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer
- During installation, it is the duty of the installer to check correct operation/clearances of all components
- Work safely at all times
- Unless otherwise instructed, tighten fasteners to specified torque

ARB 4x4 ACCESSORIES

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IMPORTANT INFORMATION.
GENERAL CARE AND MAINTENANCE

By choosing ARB vehicle protection, you have bought a product that is one of the most sought after 4WD products in the world. Your DPF Guard panels are a properly engineered, reliable, quality accessory that represents excellent value.

- While these panels have been engineered for functionality care and good judgment should be taken when traversing difficult off-road conditions to minimise damage to panels and vehicle.
- During servicing when panels are removed ensure fasteners are re-fitted to the correct torque values.
- Inspect panels visually on a regular basis. Dirt and foreign matter should be washed out to minimise build-up around hot components. BE VERY CAREFUL when removing foreign matter with hands while vehicle is hot or running. Replace any components as necessary. This service can be performed by your local authorized ARB Stockist.

FITTING REQUIREMENTS

REQUIRED TOOLS FOR FITMENT OF PRODUCT:

BASIC TOOL KIT	TORQUE WRENCH

HAVE AVAILABLE THESE SAFETY ITEMS WHEN FITTING PRODUCT:

Protective eyewear		**Hearing protection**	

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.

FASTENER TORQUE SETTINGS:

SIZE	Torque Nm	Torque lbft
M6	9	7
M8	22	16
M10	44	32
M12	77	57

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PARTS LISTING

APPLICATION.	PART NO.	QTY.	DESCRIPTION.
DPF GUARD PANELS	5440170	1	DPF GUARD PANEL ASSEMBLY
	6151638	2	BOLT M10 X 40 MM
	6151131	2	NUT FLANGE M10
	4581048	2	WASHER SPRING M10
	4581288	2	WASHER FLAT M10 X 35 X 3
	6151357	2	BOLT SEMS M10 X 30
	6151022	10	BOLT M8 X 25 MM
	6151132	8	NUT FLANGE M8
	4581046	10	WASHER SPRING M8 X 3/32 X 3/32
	4581063	10	WASHER FLAT M8 X 25.4 X 3

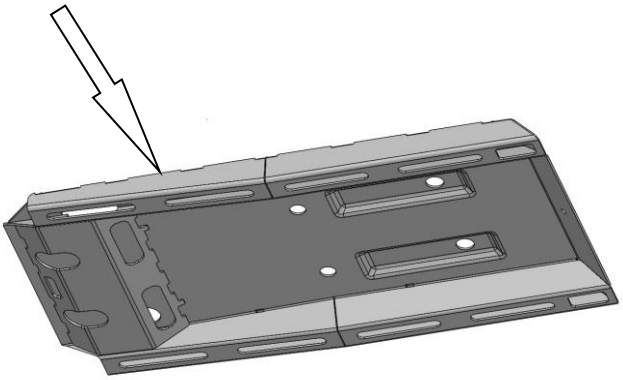
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FITTING PROCEDURE





1. lower this UVP panel by loosening 5 bolts, 3 forward, 2 to the rear of the panel.







2. Insert DPF Guard Panel Front Crossmember.

   NOTE: Leave centre bolt finger tight to hold forward crossmember in place.



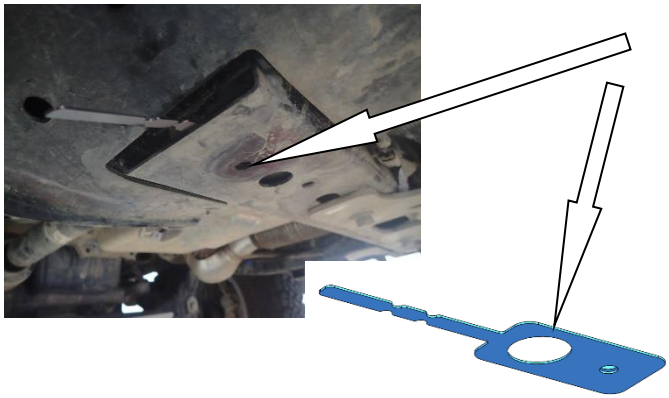
3. Insert DPF Guard Panel Centre Crossmember.

   NOTE: Leave both M10 bolts finger tight to hold centre crossmember in place.



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FITTING PROCEDURE



4. These vehicles will have either a fixed welded nut or a loose plate with a nut welded to it. The large hole in the Nut stick will either clear the fixed welded nut or help reposition the loose plate with the welded nut.

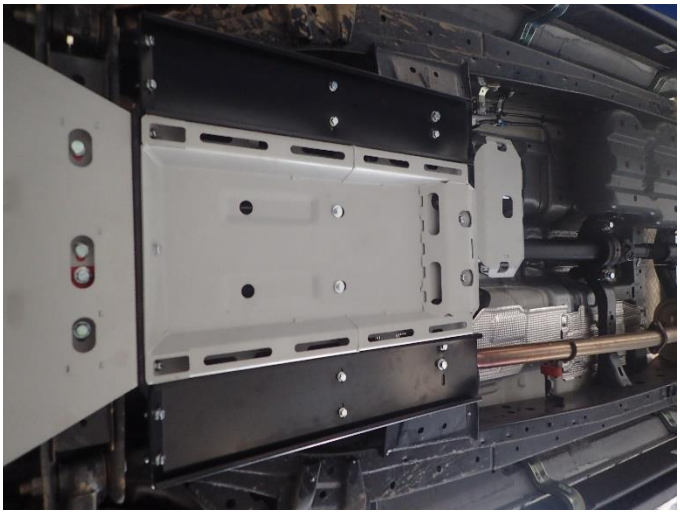
NOTE: When repositioning the loose plate, ensure that the larger hole is not blocked.



5. Hold DPF Guard Panels in place and insert all the M8 bolts to secure the panels to both the centre and front crossmembers. Locate the rear of the panels using the M10 SEMS bolt in the outboard small holes described in Step 4 and the M8 in the inboard larger holes.



6. When all the fasteners are installed, push the DPF Guard Panels inboard to close any gaps between the UVP and DPF Guards and proceed to tighten and torque all the fasteners as per the Torque Setting Table on Page 2.



7. This is the completed installation. Ensure all fasteners are tightened and torqued up to suit the table on page 2.

<u>Important:</u>

Ensure item 7 is carried out in full.

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