PRODUCT SPECIFICATIONS



Publication Date:

November, 2020

Description:

Under Vehicle Armour (UVA)

Application:

Mazda BT50 (10/2011 - 09/2020)

Fitting:

Refer Part Number Matrix

Available: Now





Product Specification

Designed to offer superior protection the SmartBar Under Vehicle Armour (UVA) is a complete replacement of the vehicle OE skid pan. The UVA is designed to suit the Mazda BT50.

Manufactured from UV stabilised crosslink polymer that's non-corrosive and offers superior heat resistance, the UVA is designed with a deep rib structure to ensure its strength properties are carried across the entire protection panel.

Additionally, it's styled to complement the vehicle's aesthetic while maintaining compatibility with the OE bumper, ARB bull bars and SmartBar SpartanBar.



Protection & Styling Characteristics:

- Weight savings provide improved fuel economy and reduced tyre, suspension and brake wear when compared to other after market alternatives
- Fitted Weight of 8.6kg
- Easy disassembly for vehicle service access
- Deep rib structure provides continual strength through entirety of the UVA
- Increased protection against impact to inner CV joints
- Reinforcing bracketry to protect transfer case against impact
- · Heat resistant material
- Non corrosive UV stabilised crosslink polymer
- Styled to complement the vehicle's aesthetic
- Proudly designed and manufactured in Australia
- Minimal repair costs after impact
- Available in black
- Compatible with ARB recovery point
- Freight Information: 1230mm x 870mm x 150mm 28.5kg



Lightweight:

The SmartBar UVA is a complete OE skid pan replacement and has a fitted weight of 8.6kgs.



Non corrosive:

The SmartBar UVA is manufactured using a non corrosive, UV stable, heavy duty polymer, which is the same impact resistant material that is used for manufacturing the ARB Frontier Tank.



Compatibility:

The SmartBar UVA is compatible with the Mazda BT50 (10/2011 - 09/2020) and the corresponding OE Bumper, ARB Bullbars and SmartBar SpartanBars.





Recovery Point:

The SmartBar UVA is compatible with the ARB recovery point.



Strength:

The shape of the SmartBar UVA is designed specifically to increase the products strength against impact. The UVA is supported directly against the chassis with added bracketry.



Heat Resistant

The UVA is resistant against vehicle exhaust heat.

DPF regeneration can be preformed with the SmartBar UVA installed.

Refer vehicle owners manual for safe DPF regeneration processes.

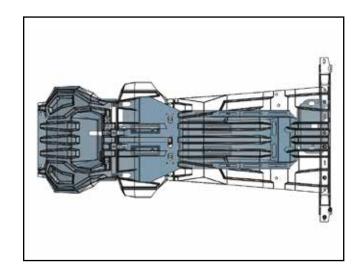




Protection:

The SmartBar UVA provides an increased coverage of the under-body of the vehicle compared to alternative products, resulting in superior protection to vehicle components.

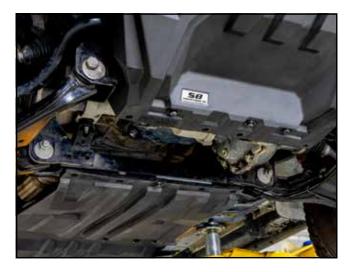
Alternative product in blue underlay.



Serviceability:

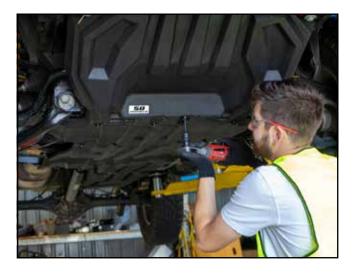
Made up from three individual parts, the UVA is designed for serviceability. Each piece has been designed so that it can be removed easily to allow individual access to different parts of the vehicle for servicing.

Image shows centre piece removed for oil change.



Installation:

The SmartBar UVA completely replaces the OE skid pan and is easy to install.





PART NUMBER MATRIX

	ARB Recovery Point Variant
	Standard
A BT50	11 - 09/2020
MAZDA	10/2011

10/2011 - 09/2020	Standard	Point Variant
Fitting Time	1 Hour	1 Hour¹
With DPF (10/2016 - 09/2020)	UP001BL003 UP002BL003	UP002BL003
Fitting Time	1 Hour	1 Hour¹
Pre DPF (10/2011 - 09/2016)	UP001BL001 UP002BL002	UP002BL002

¹ Installation time does not include fitment of the ARB Recovery Point