Whilst the PX Ford Ranger and the Mazda BT50 share the same tow bar structure, for the Summit RSTB, unique BT50 press formed wings have been developed to suit 2011 on Mazda BT50’s.

The Summit RSTB offers BT50 owners a stylish, integrated design with the protection and strength associated with an ARB product. The press formed wings blend seamlessly with the vehicle tub yet have considerable strength and offer extensive protection to the lower edge of the vehicle tub.

Functionality and form have been combined to give BT50 owners a product that complements the vehicle design with a number of key design elements. From the location of trailer sockets to the 4 Hi-lift jack points ARB’s engineers started with a clean slate to develop the Summit RSTB with a number of practical features not found on competitors products.
Protection & Styling Characteristics:

- Vehicle specific design for the Mazda BT50.
- Registered design of styling and design components.
- 3.5t Class 4 50mm hitch with gusset supplied as standard.
- 60.3mm x 2.6mm ERW tubing used for main frame. Tubing finished in textured black powder coat.
- Two tow chain fixture points.
- Separate bolt on wings supplied in a satin black powder coat. Fitment requires 70mm access holes to be drilled through the lower section of the vehicle tub.
- Hi-Lift Jack points on wings and under the 60.3mm tube.
- Centre lift up panel finished in a light grey powder coat.
  - Provision for mounting trailer plug wiring.
  - Provision for ARB air compressor outlet.
  - Provision for mounting ARB Trailer Camera wiring (part # 10600030).
  - Provision for 50 amp Anderson plug.
- Anodised silver extrusion featuring ridges for grip.
- Moulded license plate bezel and LED Narva licence plate light.
- Designed to accept Bushranger Recovery Hitch part # 58X22/A.
- Zinc rich primer for additional corrosion resistance.
- Replaceable 2mm zinc plated steel guards to alleviate stone damage to inner rear face of the vehicle beaver panel.
- Weighs approximately 59kg including wings, all fasteners and tow bar tongue.
- WING PANELS to be used for the wings.

Rear Step Tow Bar Wiring:

The ARB Summit RSTB for the Mazda BT50 has been designed to accept ARB’s recently released trailer wiring kits or original equipment trailer wiring.

The ARB trailer wiring kit is supplied as two separate components. Part number 3600010 and one of the separate tails, depending on customer requirements, is needed to complete the wiring.

<table>
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<th>Part Number</th>
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Hi-Lift Jack Points:

Four Hi-Lift jack points are provided on the Mazda BT-50 Summit RSTB. Points are located on the lower edge of each wing panel. Additional points are located on the lower edge of the 60.3mm tube.

Summit Rear Step Two Bar Press Formed Wings:

Differentiating the ARB Summit RSTB from other bars on the market is the use of press formed wings. Visually the press form wings blend with the styling of the vehicle but structurally the press form adds considerable strength and hence protection to the lower edges of the vehicle tub.

To provide additional strength and bracing a 70mm access hole needs to be drilled in each wing. Support brackets then mount securely to captive nuts in the vehicle chassis on Thai specification vehicles. Australian specification vehicles use a nut plate inserted into the vehicle chassis. A template is provided in the fitting kit for hole location.

The support bracket is located below floor level of the tub so roller drawers or storage units do not need to be removed for Summit RSTB fitment.

The Summit Rear Step Towbar has been designed with three different powder coat finishes. Only the pressed form wings have been designed to be colour coded. Natural finish is a satin black powder coat.
Diffuser Panel And Centre Lift Up Panel:

The lower edge of the Summit RSTB is fitted with diffuser panels. A light grey powder coat finish is used on the diffuser panel for contrast with the wings and the textured black powder coat used on the 60.3mm tube.

The centre spring loaded lift up panel is a neat and practical solution to hide the trailer wiring connection and mount points for the optional ARB Trailer Camera kit (part #10600030), ARB Air compressor air-line fitting or 50amp Anderson plug when not in use.

Anodised Step Extrusion:

To complement ARB Summit Side rails and steps the same style silver anodised extruded aluminium section is used in place of traditional aluminium checker plate. The extrusion provides ridges for additional grip and includes a laser cut hole for fitment of a moulded licence plate lamp bezel.

Registration Plate Lamp:

A Narva LED lamp and moulded light bezel are supplied to recess the licence plate lamp into the anodised step extrusion.
Class 4 Tow Hitch:

The Mazda BT50 Summit Rear Step Tow Bar is supplied with a 50mm hitch as standard. The tow hitch includes gussets to maintain the 3.5t rating of the Rear Step in line with the vehicles tow rating (subject to vehicle specifications).

Tow chain fixture points are located directly below the 50mm hitch receiver.

The location of the tow hitch pin has been positioned to allow fitment of the Bushranger Recovery Hitch (part # 58X22/A).

Stone Guards:

Replaceable 2mm zinc plated steel stone guards are mounted under the rear of the Rear Step Tow bar to combat damage to the vehicle beaver panel caused by stones and other debris from the rear tyres.