DATE:
June 2015

DESCRIPTION:
ARB Summit Rear Step Tow Bar

APPLICATION:
Nissan Navara NP300 2015 on

PART NO. & BARCODE:
Refer Table Page

PRODUCT GROUP:
030 – ARB Rear Step Tow bars

FITTING:
3 Hours

AVAILABILITY DATE:
Late June 2015

PRODUCT SPECIFICATION

DESIGN & DEVELOPMENT:

To complete the ARB Summit protection range for the Nissan NP300 Navara a Summit Rear Step Tow Bar (RSTB) has been designed, developed and tested for the NP300 Navara.

The Summit RSTB offers NP300 owners a stylish, integrated design with the protection and strength associated with an ARB product. The press formed wings blended 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 NP300 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.

Both sensor and non sensor model Summit RSTB’s have been developed to cater for the different model variants available. Due to vehicle availability initial fitment has only been confirmed on dual cab models.
PROTECTION & STYLING CHARACTERISTICS:

- Vehicle specific design for the NP300 Nissan Navara.
- Two variants of RSTB. One for non-sensor fitment, one to suit OE sensors.
- Registered design of styling and design components.
- 3.5t Class 4 50mm hitch with gusset supplied as standard.
- 60.3mm x 2.8mm ERW tubing used for main frame. Tubing finished in textured black powder coat.
- Two trailer safety 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.
- In fill panel manufactured from 2.0mm sheet to cover exposed chassis ends once OE rear bumper removed.
- 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.
- Weighs approximately 59kg including wings, all fasteners and tow bar tongue.

PART NUMBER INFORMATION:

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<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Barcode</th>
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<tr>
<td>3638050</td>
<td>SUMMIT RSTB NP300 NAVARA</td>
<td>15ON 3500KG NO SENSORS</td>
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REAR STEP TOW BAR WIRING:

The ARB Summit RSTB for the NP300 Navara 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.
### IN FILL PANEL:

Fitment of the Summit RSTB to the NP300 Navara requires removal of the original equipment rear bumper. Once removed the rear section of the vehicle chassis is exposed.

An in fill panel is included that covers this exposed area. The panel includes a laser cut access hole to enable raising and lowering of the vehicles spare tyre located under the vehicle tub. The panel attaches to the vehicle at 6 different points to add additional structural rigidity to the rear of the NP300.

The panel is manufactured from 2.0mm sheet steel. 4 folds within the panel adds strength and adds design elements to the panel.

This panel is supplied in a satin black powder coat finish.

### HI LIFT JACK POINTS:

Four H-Lift jack points are provided on the NP300 Navara 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 TOW 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 RSTB wings are supplied in a satin black powder coat finish.

Please note that OE sensors are silver in colour so may require colour coding in the outer wing location.

DIFFUSER PANEL AND CENTRE LIFT UP PANEL:

The lower edge of the Summit RSTB is fitted with diffuser panels. Provision for OE parking sensors are located in the diffuser panels and in the wing sections. Non sensor bars do not have provision for sensors.

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.
REGISTRATION PLATE LAMP:

A Narva LED lamp and moulded bezel is supplied to recess the licence plate lamp into the anodised step extrusion.

FOLD DOWN LICENSE PLATE BRACKET:

A fold down license plate bracket is supplied to enable access to the OE wind down mechanism for the spare tyre when located under the vehicle tub. The supplied in fill panel has a laser cut hole to allow access.

CLASS 4 TOW HITCH RECEIVER:

The NP300 Navara 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).
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.