**DATE:**
February 2014

**DESCRIPTION:**
Deluxe Winch Bar

**APPLICATION:**
2014 Prado GX & GXL

**PART NO. :**
3421800

**PRODUCT GROUP:**
010 - Bull Bars

**BARCODE:**
9332018028334

**FITTING:**
4 Hours

**AVAILABILITY DATE:**
Late February 2014

---

**PRODUCT SPECIFICATION**

**DESIGN & DEVELOPMENT:**

Toyota’s late 2013 face lift on the popular Prado introduced a new lower grill and a redesigned headlamp assembly.

Whilst visually similar to the pre-face lift Prado bars a number of key components have been re-designed to suit the new model. New mount brackets have been developed to clear the lower grill assembly and lower headlight assembly.

To ensure that approach angles are maintained for off road performance the bar has been kept as high as possible. Due to this the bottom section of the clearance light is below the top of the wings. To reduce glare UV stable polyurethane films with an automotive grade 3M adhesive backing are supplied.

The ARB Deluxe bar range for the Prado 150 also incorporate ARB’s new LED Indicator and Clearance light as standard. The branded ARB LED includes 16 Amber LED’s for the indicator lamp and 4 White LED’s for the Clearance lamp. The clearance lamp is ADR compliant to ADR 49/00 and the indicator lamp is ADR compliant to ADR 06/00. Other features include low current draw, water proof design, waterproof electrical connection on the back of the lamp and a hard coated polycarbonate lens. Please refer to the separate New Product Release for the LED Combination Light for full details.

The swept back headlight assembly has also led to redesigned outer tubes to ensure that headlight performance is not effected. The tube is approximately 30mm further back than previous 150 Prado bars. To fit a 4421040 Front rail section approximately 30mm will need to be removed. Fitting instructions have been updated and will be included in future production of the front rail section part number 4421040.
DESIGN & DEVELOPMENT CONT.:

The bar features under-wing panels and centre stone shield as standard. The under-wing panels feature a 35 mm return to allow for chassis / body movement.

VX and Kakadu models will have a separate bar designed for them due to the addition of features such as LED Head lamps, Head lamp washers, Daytime Running Lamps (DRL’s), front parking sensors, Pre-Collision Safety System and Radar Cruise Control. The location of the Radar Cruise Control is now lower in the grill which will require this to be relocated. The GX / GXL bar is not recommended fitment to VX or Kakadu model Prado 150’s.

PROTECTION & STYLING CHARACTERISTICS:

- Vehicle Specific design to complement the 2014 Prado GX and GXL models
- Durable steel construction for maximum protection
- Incorporates ARB’s renowned multi fold upswept and tapered wing design for optimum strength and approach angle
- Cover straps attached to the uprights ensure there are no exposed edges
- Continuous uprights through the bumper section of the bar strengths the outer frame
- Superbly engineered, airbag compatible mounting system
- The bar adds approximately 200 mm to the overall length of the vehicle (including the buffers)
- Will accommodate Warn, Bushranger and Smittybilt low mount mid frame electric winches up to 10,000lb
- Twin Hi-Lift jack points located in the pan of the bar
- Provision to accommodate a range of IPF and ARB Driving Lights
- Injection moulded fog light / turn signal surrounds
- UV stable polyurethane film with an automotive grade 3M adhesive backing to reduce glare from the OE park light
- LED light / turn signals
- Durable urethane buffers
- Two aerial brackets located on the centre frame of the bar
- Finished in a hard wearing satin black powder coat with the added option of colour coding to individual vehicles

DRIVING LIGHT MOUNTS:

Deluxe winch bar includes laser cut holes in the top of the centre pan for fitment of a range of compatible driving lights such as ARB Intensity and IPF 808, 800 and 900 series lights.

Note: Pinning holes for ARB Intensity lights included.
AERIAL MOUNTS:

Two aerial mounts are welded to the centre tube to allow fitment of UHF/AM radio and mobile aerials/antennas.

WINCH MODEL FITMENT:

2014 Prado GX/GXL Deluxe winch bar fits the following winches:

- Warn M8000, XD9000, XP9.5 and XDC 9.5
- Warn ZEON 8, 8-S, 10 and 10-S
- Magnum 8000 and 10000
- Smittybilt X20 10K
- Bushranger DV-9TH, DS-9TH and Seal 9.5TH

Additional fit kits are required depending on the winch to be fitted:

- Warn ZEON fitment requires Part No W89965 Short Wiring Kit
- Hawse Fairlead Spacer Kit Part No 3500600 required if winch has synthetic rope
- Smittybilt Solenoid Bracket Part No 3500580 required if fitting a Smittybilt winch

FOG LIGHTS:

ARB Fog Light surrounds incorporating recessed LED clearance/indicator light assemblies as standard and can be upgraded to include the Optional ARB Fog Light kit P/No 6821201.

GX models require ARB Auxiliary Lighting Loom P/No 3500440.

GXL models also require the fitment of the ARB Auxiliary lighting loom due to the factory fog light loom being insufficient to support the 55W bulbs used in the ARB fog Light.
HI-LIFT JACKING POINTS:

Each bar comes standard with two reinforced Hi-Lift jacking points fitted to the centre pan.