



4X4 ACCESSORIES



DATE:

December 2013

DESCRIPTION:

Deluxe Bar

APPLICATION:

2011-13 WK2 Jeep Grand Cherokee

PART NO. :

3450410

PRICE:

Retail: \$1610.00

AVAILABILITY DATE:

Early January 2014



PRODUCT SPECIFICATION

DESIGN & DEVELOPMENT:

Designed to fit 2011 to 2013 Jeep Grand Cherokee 4x4 models, the ARB Deluxe Bar has been engineered and developed from the ground up. With various engine and model variations within the vehicle model line-up, ARB's engineers scanned different configurations of models within the WK2 Grand Cherokee range to ensure the bumpers fitment to all models within the 2011 – 2013 model range. The 2014 model is currently in development and will be released shortly.

The test program for the WK2 bar development included articulation tests to ensure proper bar clearance, rough surface driving, winch load testing, Hi-Lift jack point testing and both low speed suburban and freeway driving.

For winch fitment, the 3540050 Winch Install kit is required. This includes a folding licence plate bracket, longer power cables and all fasteners required to fit a Warn winch to the bar. Sales staff and customers should be aware that the bar should not be fitted with a winch without this kit as the folding bracket allows the license plate to be positioned in a way that does not affect air flow through the bar.

PROTECTION & STYLING CHARACTERISTICS:

- Durable steel construction for maximum protection
- Vehicle specific design to complement the WK2 Grand Cherokee and maximize the vehicle's functionality
- Incorporates ARB's renowned multi fold upswept and tapered wing design for optimum strength and approach angle
- Unique split pan to accommodate factory radar and provide access to winch handles.
- Cover straps attached to the uprights ensure there are no exposed edges
- Continuous uprights through the bumper section of the bar strengthens the outer frame
- Superbly engineered, airbag compatible mounting system
- Tow point on Right hand side mount
- Equally suited to both winch and non winch applications
- The bar adds approximately 5 3/4 inch to the overall length of the vehicle (including buffers)
- Approach angle is improved from 26° to 34° (standard coil suspension)
- Under panels protect vulnerable factory washer bottle and air compressor (Quadra-Lift® adjustable air suspension vehicles)
- Will accommodate Warn 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 & ARB Driving Lights
- Injection molded fog light / turn signal surrounds
- Durable urethane buffers
- Two antenna brackets located on the center frame of the bar
- Provision for factory parking sensors. Blanking plugs provided if no factory parking sensors are used.
- Finished in a hard wearing satin black powder coat with the added benefit of color matching to individual vehicles (recommended if factory parking sensors fitted, as they are vehicle body color)

DRIVING LIGHT MOUNTS:

Combination bars include laser cut holes in the top of the centre pan for fitment of a range of compatible driving lights such as ARB Intensity LED & IPF 968, 800 & 900 series lights.



ANTENNA MOUNTS:

Two antenna mounts are welded to the center tube to allow fitment of UHF/AM radio and mobile phone antennas.



WINCH MODEL FITMENT:

WK2 Grand Cherokee combination style winch bars fit the following winches:

- Warn M8000, M9000, XD9000, XP9500 & XDC
- Warn ZEON 8, 8-S, 10 & 10-S

Due to winch access being through the split pan a separate winch cover panel is not provided as there are not traditional access holes in the top centre pan. The only holes in the top centre pan are control box bracket mounting holes and two winch cable holes.

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

- Winch Install kit 3540050 required for all winch installations.
- Warn ZEON fitment requires Part No W89965 Short Wiring Kit.
- Hawse Fairlead Spacer kit Part No 3500600 required if winch has synthetic rope.



FOG LIGHT:

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



PARKING SENSORS AND FORWARD COLLISION WARNING (FCW) RADAR:

Each bar has provision for four factory parking sensors. Blanking plugs are supplied for vehicles without factory parking sensors. Please note that as the factory parking sensors are bumper color it is recommended that the bar is color matched.

An additional FCW Radar Kit P/No 3550100 is required to fit the factory front radar system. This mounts the radar in the split pan. For fitment with the radar, the number plate is mounted in the lower position



TOW POINT:

Designed to replace the tow points removed when fitting the ARB bar, the right hand mount incorporates a 5 ton rated tow point. Please note the warning label on the tow point before using.



HI-LIFT JACKING POINTS:

Each bar comes standard with two reinforced Hi-Lift jacking points fitted to the center pan. The shape of the pan cutout varies slightly to traditional ARB bars due to the upswept wing design tapering into the center pan assembly.

