

Description:  
ARB Summit Bull Bar

Application:  
Land Rover Discovery LR4 2014+

Part No. :  
3432220

Price:  
Refer To Product Table



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## Product Specification

### **The venerable Land Rover Discovery LR4 receives a new Summit Series front bumper**

While the 2014 facelift to the Land Rover Discovery was visually similar to the pre-2014 model, there were enough changes to warrant ARB's engineers to design and develop a new ARB Summit bar for the vehicle.

The chassis mount design has been carried over but the bar assembly is all new to suit the 2014 on model Discovery and now provides provision for the original equipment headlight washers, ARB fog lights and fitment of ARB Intensity driving lights, all while also allowing access to winch clutch levers.

Please note that adaptive cruise control or the forward camera are not compatible with the ARB Summit Bar. Development was performed on the SE and HSE models and the Summit bar will cater to vehicles with or without front parking sensors and Land Rover's Surround Camera System.

## PROTECTION & STYLING CHARACTERISTICS

- Vehicle specific design for the 2014+ Discovery LR4.
- Registered design of styling and design components.
- Durable steel construction for maximum protection.
- Incorporates ARB's renowned multi fold upswept and tapered wing design for optimum strength and approach angle.
- 30mm radius on wings and center section.
- Superbly engineered, air bag compatible mounting system secures to chassis via high tensile bolts and hardware. Split pan design for maximum strength and airflow.
- 2 piece grill design for split pan.
- Extensive protection panels on center and either side. The center panel includes additional laser cut and folded flaps for additional airflow.
- 60.3mm outer frames and center cross bar.
- Formed cover strap.
- Pressed form top pan and aluminum (powder coated satin black) winch cover panel.
- Combination style bar to suit both winch and non-winch applications.
- Twin Hi-Lift jack points located below each buffer for optimum strength.
- Durable two-piece buffers including cover strap intersection caps.
- Will accommodate Warn low mount model electric winches up to 10,000lb.
- Provision for Original Equipment front parking sensors. Blanking plugs supplied if no OE parking sensors fitted.
- Provision for Original Equipment headlights washers.
- Provision to accommodate ARB Intensity LED's and a range of IPF lights.
- Provision for optional ARB Fog Light kit part no 3500590.
- Provision for optional Roller Fairlead Cover part no 3500850.
- Includes ARB LED Indicator and Clearance light.
- Two aerial brackets located on the top of the center fame.
- Bar adds approximately 160mm to the overall length of the vehicle.
- Approximate weight of the bar, chassis mounts and fitting kit is 77kg.
- Zinc rich primer for additional rust resistance.
- Finished in a hard wearing satin black powder coat with the added option of color matching to individual vehicles.

## PART NUMBERS & PRICING

Kit Number	Description	Barcode
3432220	Summit Disco LR4   14on	9332018043801

Weight: 280 lbs

DIMs: 30x80x40 (in)

Additional fit kits are required depending on the winch being fitted:

- 3500720 WINCH INSTALL KIT SUMMIT BAR. This kit includes a flip up number plate bracket.
- 3500600 Hawse Fairlead Spacer Kit required if fitting with a hawse fairlead.
- Warn ZEON and ZEON Platinum fitment require Warn part W89965 Short Wiring Kit.
- Warn ZEON Platinum fitment may require Warn part W94288 Enhanced Signal Kit.

## Buffers, Center Pan Grill & Fog Light Surround:

The Summit Bar features two-piece buffers, center pan grill and ARB's fog light surround (Fog light part number 3500590 is optional. Refer following fog light section). All three components are designed to integrate with each other and the bar design.

The upright section of the two piece buffer has a style line to complement the fog light surround.

To provide access to winch clutch handles and to assist with valuable airflow to the radiator and intercooler the split pan has a two piece grill for an integrated, OE style appearance. An access door on the left hand side allows access to winch clutch handles. This door also overcomes clutch lever access when larger lights are fitted to the top pan.



## Fog Lights:

ARB's Summit Bar for the Discovery features ARB's new fog light surround that accepts ARB's 51W Fog Light, part number 3500590. The surround is supplied standard with a screw in cover if no fog light is to be fitted.

The fog light surround will be supplied in a natural black finish to complement the buffer and design.

Original equipment fog lights are a 50W halogen globe. ARB Auxiliary Fog Light Loom Part number 3500640 is required if fitting the ARB Fog Light option. A clear fog light cover has been developed separately under part number 3500680.





## LED Turn Signals:

Press form apertures in each wing are provided to fit ARB's LED indicator / turn signal.



## Hi-Lift Jack Points:

Hi-Lift Jack points are located directly below the buffers. The Hi-Lift jack point is welded directly to the upright on either side and is designed to prevent the Hi-Lift jack from interfering with the buffer.



## Driving Light Mounts:

The press formed top pan includes laser cut holes for fitment of a range of compatible driving lights including ARB Intensity and IPF 800, 808 and 900 Series lights.

Pinning holes for ARB Intensity lights are included.



## Pressed Winch Cover:

A 4mm aluminium press formed winch cover panel, for when no winch is being fitted, is supplied with the Discovery Summit Bar. When fitted the winch cover panel is recessed in the press form top pan to give a level and integrated appearance. The cover is supplied in a satin black powder coat finish.



## Antenna Mounts:

Two aerial mounts are welded to the center cross tube to allow fitment of aerials/antennas.

Synchro pulse controlled welding is used for a visually appealing weld with seam quality that is comparable with that of a TIG weld.



## Under Pan Protection Panels:

The center under pan protection panel includes laser cut and folded flaps to both add to the strength of the panel and to aid with air flow to the radiator. The center and side protection panels are manufactured from laser cut and folded 2mm steel. These panels are finished with a zinc rich primer and a top satin black powder coat.





## Parking Sensors:

The 3432220 Summit Bar for the Land Rover Discovery 4 includes provision for the original equipment front parking sensors. Parking sensors have been mapped in their original position on a standard equipment Discovery 4 HSE. When fitted to the ARB Summit Bar the outer sensors are located approximately 70mm higher than the OE condition. The two central positions are approximately 80mm higher than the OE condition. When fitted with larger diameter tires and / or aftermarket suspension (if available) these parking sensor positions and hence range may also be affected. Further real world testing has been conducted evaluating the operation of the sensors against such items as trash cans, parking bollards, wire fences, large rocks and step driveway entrances. Test results show that sensor performance is replicated as close as practical with the change in height of the sensors location. When fitted, the parking sensors sit proud of the face of the bar. If the vehicle is not fitted with the OE parking sensors blanking plugs are included.



## Winch Fitment:

The Summit Bar range has an integrated control box mount that recesses the control box lower in the pan. Different mount holes and control box mount brackets are provided to suit different winches. Winch Fitting Kit instructions have further information as to which mount hole or bracket is suitable.

The ARB Summit bar for the fits the following winches:

- Warn M8000, XD9000, XP9.5, XDC 9.5
- Warn ZEON 8, 8-S, 10, 10-S
- Warn ZEON Platinum 10, 10-S
- Smittybilt Gen 2 X20 10K



## Part Information:

Part Numbers	Description	Barcode	DIM Info
3432220	Summit Disco LR4   14on	9332018043801	30x80x40 (in) 280 lbs
Optional Part Numbers	Description	Barcode	DIM Info
3500680	Fog Light Cover Kit	9332018025456	8x6x3 (in)   3 lbs
3500600	Hawse Fairlead Spacer Kit	9332018025265	13x13x5 (in)   5 lbs
3800850	Summit Roller Fairlead Cover	9332018043375	12x6x6 (in) 5 lbs