

## THE ULTIMATE NUDGE BAR

**TO SUIT FORD RANGER**

*(2022 - ON, 3rd Gen T6)*

*Models: Platinum, Sport, XLT, XLS, XL*

Lightweight, form-fitting protection.



*Proudly Designed, Engineered and Manufactured in Boronia, Victoria, Australia.*

*Wildtrak image shown*

The Ultimate Nudge Bar is a fresh look at lightweight protection for the front of a vehicle. Its sturdy mounting systems and unique frame help protect vital components like the radiator in the event of an accident while also providing the perfect mounting solution for adding accessories like antennas and driving lights.

Each bar is engineered to integrate an Ultimate9 LED Light Bar, providing exceptional visibility at night.

With safety in mind, the bars integrate with your vehicle's safety systems, such as radars, parking sensors, and forward-facing cameras, ensuring compliance with Australian Design Rules (ADR) and preventing interference with these essential driver aids.

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## Ranger Design

The Ranger nudge bar preserves the operation of the front radar, camera and parking sensors.

Parking (PDC) sensor functionality is retained by relocating the sensors into the uprights with the necessary extension looms, holders, and blanking plates supplied.



## Form Fitting

The uprights are laser-cut to match the profile of the bumper once folded, creating a snug fit with minimal forward projection.



## Light Weight

The Ultimate Nudge Bar is remarkably lightweight, averaging only 25 kilograms and having minimal impact on the front suspension.



## Construction

The bar's unique frame is press-folded in-house using a 135-ton, 7-axis CNC press brake.

The main frame uses 3mm steel, and the centre pan is 1.6mm steel with a laser-cut Ultimate9 logo. Thicker 6mm steel is used for the chassis mounts, engineered to align with factory bolt holes to eliminate drilling and provide a solid & secure fit.



## Corrosion Protection

Raw assembled bars & mounting brackets undergo a zinc plating process to form a protective barrier against rust & corrosion.

For added durability and aesthetic appeal, zinc-plated bars are powder-coated. This finish enhances the bar's resistance to wear and tear while providing an extra layer of corrosion protection.



*Generic image shown*

## Integrated Light Bar

The Ranger nudge bar integrates a 30-inch LED Light Bar into the top channel.



*Generic image shown*

## Light Bar Specs:

- Input Power: 9-36V
- Beam Pattern: Flood & Spot Combination
- Beam Spread: 8° Spot & 20° Flood
- Power: 150W
- Current Draw: 10A @ 13.2V
- Raw Lumen: 14,280 lm
- Effective Lumen: 7,135 lm
- Beam @ 1 Lux: 582m
- LED Chips: Osram 5W
- Colour Temp: 6000-6500K
- Housing Material: 6063 Aluminium
- Housing Coating: DuPont®
- Lens Material: GE Lexan® Polycarbonate
- IP Rating: IP68 / IP69K
- Ventilation: Gore® PolyVent

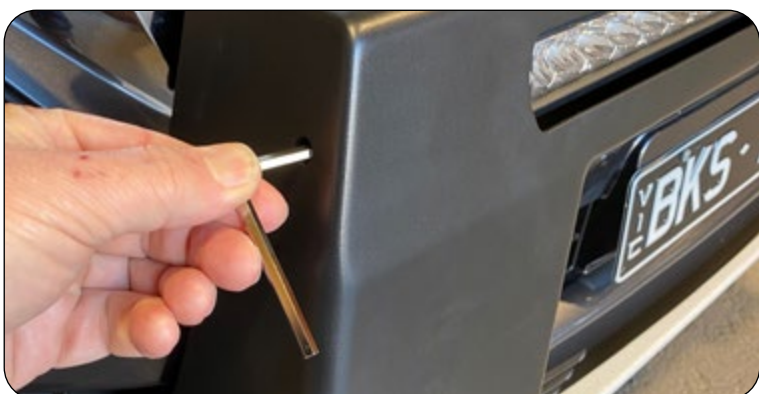
## INCLUDED: 30" LED LIGHT BAR



- Weight: 2.37Kg
- Body Dimensions: (L)812 x (H)45 x (W)49mm
- Lens Dimensions: 30" (811mm)
- Connector Type: DT Sealed
- Operating Temp: -40°C - 145°C
- Certification: CE, RoHS, RCM

## Light Bar Adjustment

The tilt of the light bar is easily adjusted through holes on the sides of the nudge bar.



## **Harness Adaptor (Upfitter models)**

The Ford Rangers have optional packages that can include an AUX switch bank on the overhead console, which is fused and relayed to an upfitter box located in the engine bay.

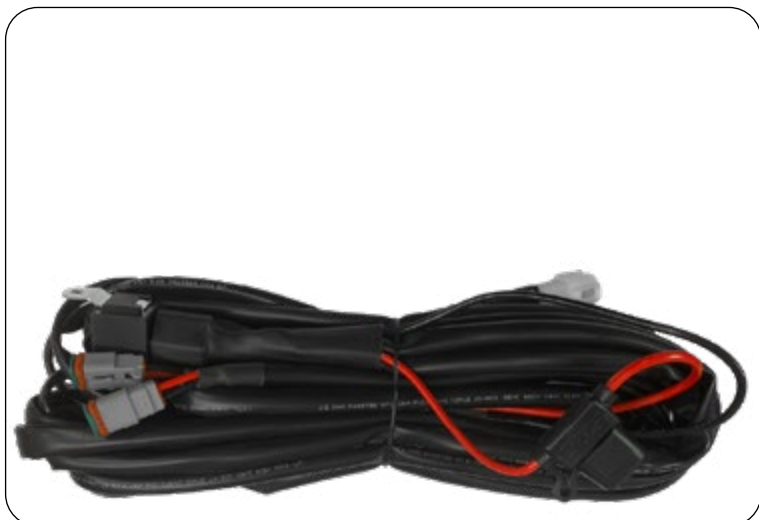
For Rangers fitted with the console, we supply a harness adaptor with industry-standard DTP plugs to allow for easy connection and operation of the light bar through the pre-wired switch bank.



## **Wiring Harness (Non-Upfitter models)**

For Rangers without an upfitter upgrade, we supply our Ultimate9 Auxiliary Loom Twin Output Connector.

The loom is pre-fused and relayed to offer plug-and-play installation of two Ultimate9 LED Light Bars.



## **High-beam Pickup (Non-upfitter)**

A high-beam pick harness & WAGO connector is supplied and will connect to a pre-terminated 'High Beam' wire.



## Rocker Switch (Non-upfitter)

The Rangers aren't equipped with spare blanks to fit an OEM-style switch.

Instead, an Ultimate9 etched illuminated rocker switch is used and can be mounted to the dash in a convenient location.

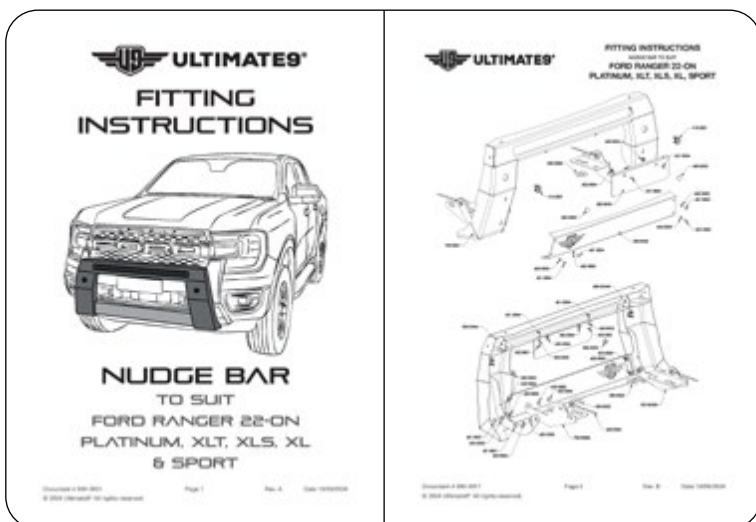


## Fitment

Nudge bars include comprehensive step-by-step instructions to make fitment easy for both professional and DIY installers, containing visual diagrams for each step.

### Fitment Notes

No permanent modifications are required.



## Hardware

Nudge bar kits include stainless steel & zinc-plated high-tensile bolts, nuts and washers for installation.

Additional:

- PDC Sensor extensions, holders & blanking plates
- Slimline numberplate mounting bracket



## Packaging

To ensure the nudge bar reaches the end customer in perfect condition, we use custom-designed boxes for each bar to prevent rubbing and transport damage.



*Generic image shown*

**Product details:**

Name: The Ultimate Nudge Bar to suit Ford Ranger (2022 - ON, 3rd Gen T6)

\$1495.00

Price RRP:

Please contact sales@ultimate9.co to enquire about stockist pricing.

Price WHSP:

ULTN05040

SKU:

787099451561

Barcode:

(L)122cm x (W)57cm x (H)37cm, Weight: 29kg

Specifications:  
(packaged)

**For more information please contact:**

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