

PRODUCT SPECIFICATIONS

**Publication Date:**

August, 2018

Description:

Ford Falcon FG & FG2 SmartBar

Application:

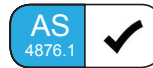
Ford Falcon FG & FG2 (05/08-12/14) Models (excluding 6 cylinder Turbo Models)

Fitting:

Minimum 3 Hours

Available:

Now



Product Specification

The Aussie icon, the Ford Falcon, is the culmination of 50 years of Australian manufacturing engineering.

Specifically designed for the 05/08-12/14 Ford Falcon FG & FG2 as a partial bumper replacement, SmartBar's Vehicle Frontal Protection System (VFPS) perfectly complements the design and shape of the vehicle, maintains all of the factory accessories and all the while provides unparalleled safety.

Designed to suit the XT, XR6, XR8, G6, G6E, Ecoboost, R6 model variants in all body types (note, will not suit any 6 cylinder Turbo model), the SmartBar is engineered to be the lightest and safest VFPS available; offering even more protection and safety for vehicle owners and importantly, pedestrians.

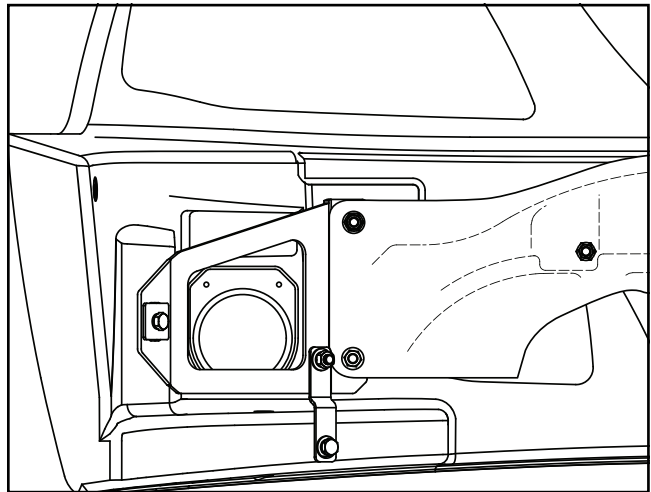
Protection & Styling Characteristics:

- Meets full Australian Standard AS 4876.1-2002. Including 3.2 Road User Protection
- Weight savings provide improved fuel economy and reduced tyre, suspension and brake wear when compared to other alternatives
- Fitted Weight of **18kg**
- Air Bag Compatible
- Bumper trim, easily fitted
- Superior frontal protection, due to the impact absorbing hollow construction
- Supplied with durable, clear lens Indicator Lights
- Accepts original vehicle fog lamps
- Supplied with 1 x Antenna Mounts
- Antenna mount location on loops of the bar
- Uni Bar mounting location in the number plate area
- UV stabilised polymer for durability and corrosion resistance
- Styled to maintain the Vehicle's aesthetic
- Proudly designed and manufactured in Australia
- Minimal maintenance
- Minimal repair costs after impact
- Manufactured from environmentally friendly, recyclable polyethylene polymer
- Available in Black as standard, other colours available for large order quantities
- SmartBar is tested to ensure a HIC (Head Injury Criteria) figure below the Australian Standard rating of 1500, as to provide pedestrians with a higher probability of surviving a low speed impact

Chassis Mounts:

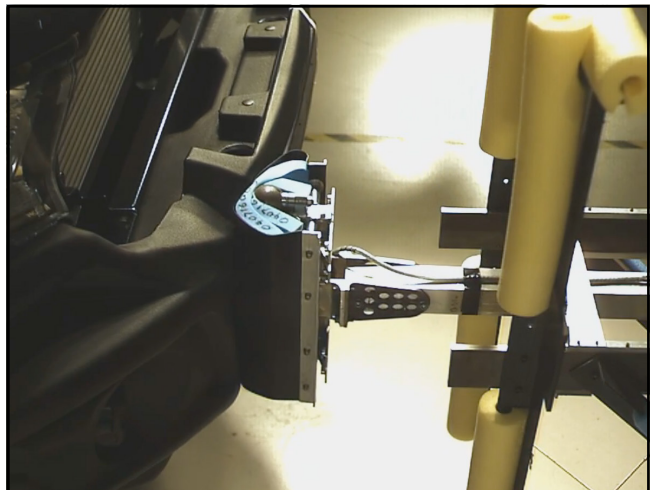
The chassis mount design allows for two axis adjustability, to achieve a solid and perfect fit every time.

All brackets have been tested and comply with Vehicle Air Bag and Australian Safety Standards.



Pedestrian Safety:

SmartBar's have been tested and proven to be less likely to cause serious injury to pedestrians than other alternatives. This is due to the hollow construction which allows the bar to absorb most of the impact along with the unique and specifically designed co-polymer material.



Indicators:

The SmartBar is supplied with a pair of high quality indicators as standard. Spare lenses are also available for purchase in the event of a replacement.

Indicator Kit Number:
TP44768

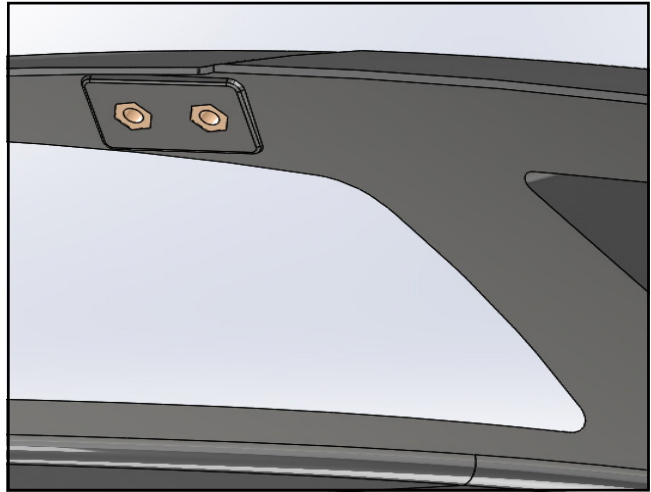
Replacement Lens:
BP1165 (Left) BP1166 (Right)



Antenna Mounts:

There are antenna mounts incorporated on the top loops of the bull bar. The SmartBar is supplied with a single antenna mount:

000-AMB10 (horizontal mount)



Bumper Trim:

The bar is easily fitted as a partial bumper replacement and as such, requires a bumper trim during installation.

Instructions and Trim Templates are supplied with the bar to assist with fitment.



OEM Fog Lights:

The SmartBar is compatible with the original vehicle Fog Lights, which can be installed from the back of the bar during fitment.





PART NUMBER MATRIX

SMARTBAR FORD FALCON FG & FG2 (05/08-12/14)

SmartBar

Fitting Time

3 Hours

Vehicle

Model
(Guide Only)

Ford Falcon FG & FG2 (Sedan, Wagon & Ute)¹

XT, XR6, XR8, G6, G6E,
EcoBoost, R6 SA1Z3BL123

Please note:

¹ SmartBar is not compatible with 6 cylinder Turbo model variants; the intercooler obstructs bar fitment