

PRODUCT SPECIFICATIONS



Description:

Toyota Hilux StealthBar

Part No.

SA190BL190 (Non Winch)

SA190BL191 (Winch)

Application:

Toyota HiLux 2015+ Models

Availability Date in Europe:

December 2018



PROUDLY
AUSTRALIAN MADE



Product Specification

In August 2018 Toyota released the facelift models of their latest generation HiLux, reinvigorating the range with an updated bumper and grille design.

Designed specifically for the 2015+ Toyota Hilux, our new model of Vehicle Frontal Protection System, the StealthBar, perfectly complements the design and shape of the vehicle and has been designed to suit both the pre and post facelift Hilux models (see page 8 for full model specific fitment information).

The StealthBar has been engineered to be the lightest and safest VFPS available, offering even more protection and safety to vehicle owners and importantly, pedestrians.

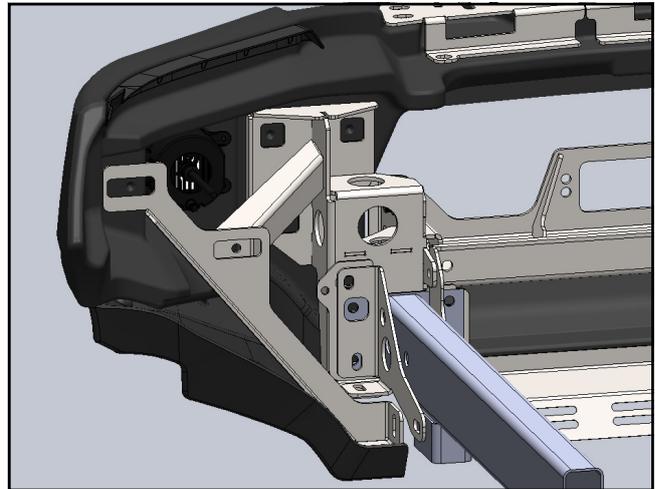
Protection & Styling Characteristics:

- 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 **28kg for Non Winch**
- Fitted Weight of **36kg for Winch**
- Bar adds an approximate additional 120mm to vehicle length
- 30° approach angle on high ride vehicle
- Air Bag Compatible
- Bumper trim required on 09/15 - 07/18
- Bumper replacement on 08/2018+ facelift
- Superior frontal protection, due to the impact absorbing hollow construction
- Antenna mount location on top of the accessory bracket
- 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
- Accommodates a large range of spotlights
- Accommodates up to 10,000lb Winch
- Compatible with ARB Under Vehicle Protection
- Compatible with ARB Recovery Points
- Compatible with OE foglights

Chassis Mounts:

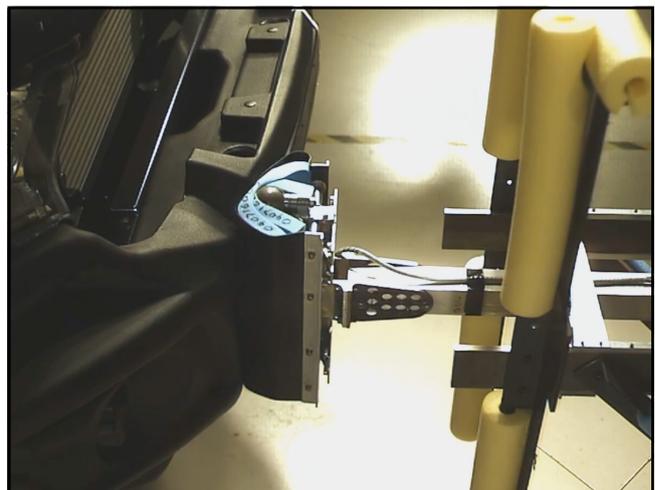
The chassis mounts for the HiLux StealthBar are designed to be easily fitted to the vehicle, reducing fitting time. The 1 part construction allows for 3 axis adjustability, to achieve a solid and perfect fit every time.

All brackets have been tested and comply with Vehicle Air Bag, Winch Maximum Pull Exertion 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.



Underwing Panel Kit:

The under wings are designed to provide even more protection to the under body of the Toyota HiLux outside of the chassis rails.

The under wing panels are compatible with the ARB UVP.



Under Vehicle Protection:

The HiLux StealthBar in both winch and non winch configurations, is compatible with the ARB Under Vehicle Protection (UVP).



Recovery Point:

The HiLux StealthBar in both winch and non winch configurations, is compatible with the ARB recovery points to assist with vehicle recovery. Shown in Red here.



Driving Light Mounts:

The StealthBar is supplied with an accessory bracket to mount driving lights, light bars and other accessories.

The mount includes pinning holes for the Intensity lights.

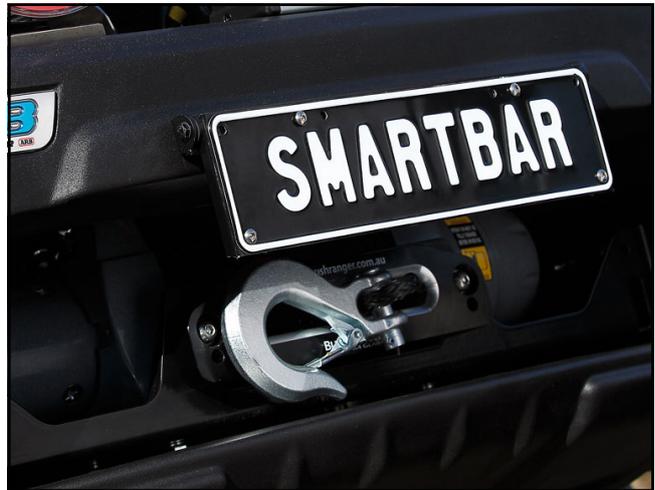
To see further details on light fitment see page 8.



Winch Mount:

The StealthBar winch bracket kit is winch compatible for winches up to 10,000lb. See page 7 for full winch details.

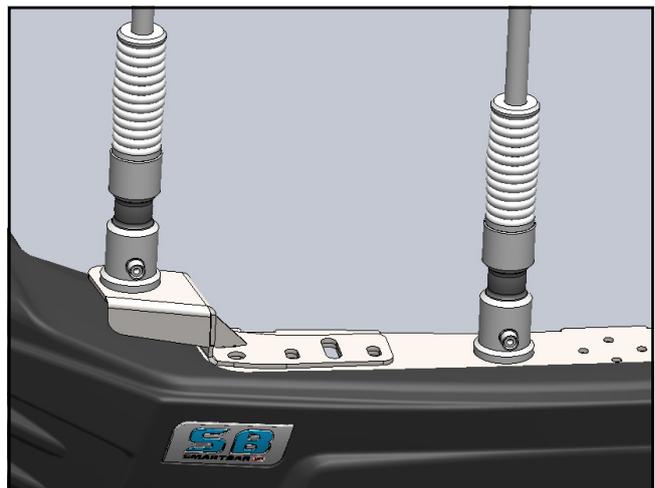
*A flip up number plate bracket is recommended for standard size number plates when SmartBars are fitted with a winch, ARB Part number 3500630.



Antenna Mounts:

Antenna / Sand Flag mounts are conveniently located in the centre of the StealthBar for a single antenna. Additional antenna mounts can be purchased separately and attached to the accessory bracket.

Part number SA190AR - RH Side
Part number SA190AL - LH Side



SmartBar All-in-1 Light option:

As an option the SmartBar all-in-1 driving light, DRL, fog light, parking light and indicator can be fitted.



High Lift Jack:

The StealthBar winch bracket kit fits the High Lift Jack point.

High Lift jack point sold as optional extra;
Part number SAHLJ1



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Winch Model Fitment:

The SmartBar winch compatible bracket kit accommodates the following winches:

- Warn ZEON 8, 8-S, 10, 10-S.
- Warn ZEON Platinum 10 and 10-S.
- Warn Magnum 8 and 10lb
- Bushranger DV-9TH, DS9.5TH and Seal 9.5TH
- Bushranger Revo 10lb
- Smittybilt X20 10lb

The SmartBar is supplied with an accessory bracket that mounts to the bar in front of the grille. With some winches the winch control box can be mounted on the accessory bracket between the spotlights*.

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

- A flip up number plate bracket is recommended for standard size number plates when SmartBars are fitted with a winch, ARB Part number 3500630.
- Warn ZEON Platinum fitment may require part No. W94288 Enhanced Signal Kit.

*Fitment of the winch control box to the accessory bracket may restrict the size of the lights that can be mounted. Light bars will not fit on accessory bracket at all in this instance.



Light Model Fitment:

The SmartBar for the Toyota HiLux models accommodates the following Lights:

ARB Intensity:

- ARB Intensity 21
- ARB Intensity 32

Bushranger Night Hawk lights:

- NHP180 (S&D) (180mm Round LED light)
- NHS055-NHS245 (5.5 inch to 20.5 inch light bars)

IPF Lights:

- 801/901 Xtreme Sport Series
- 800/900 HID Series
- 800/900 Series
- 900 Xtreme LED Sport Series
- 868/968 Series
- 930 Super Rally
- note: IPF rectangular lights will not fit with antenna/sand flag bracket

NOTE: If a control box is fitted to the Driving Light Mount Bracket, the lights available to be fitted in the SmartBar will be heavily restricted; and it prevents completely the use of any Light Bar.



PART NUMBER MATRIX



STEALTHBAR TOYOTA HILUX 2015+

Fitting Time	3 Hours	4 Hours	1 Hour	15mins	15mins	(Optional) Right hand antenna/flag mount	(Optional) Left hand antenna/flag mount	(Optional) High Lift Jack Point
4x2 Toyota Hilux Model (Guide Only)								
4x2 (Narrow Body)	NA	NA	NA	NA	NA			NA
4x2 High-Rider (Wide Body) ¹	SR ³ , WorkMate ¹ , SR ⁵ , SA190BL190	NA	BP80445	SA190AR	SA190AL			NA
4x4 Toyota Hilux Model (Guide Only)								
4x4 (Narrow Body) ⁵	SR ⁵ , WorkMate ⁵	NA	NA	NA	NA			NA
4x4 (Wide Body) ¹	SR, WorkMate ¹ , SR ⁵ , Rogue ⁴	SA190BL190	BP80445	SA190AR	SA190AL			SAHLJ ⁷

Please note:

- ¹ Bumper trim is required for pre-08/2018 models and 08/2018+ WorkMate models
- ² 4x2 (Non High-Rider) WorkMate Single-Cab and Double-Cab are narrow body only StealthBar fitment is yet to be confirmed
- ³ 4x2 Hi-Rider SR comes in both Extra-Cab and Double-Cab
- ⁴ For SR⁵ & Rogue models fitment of OE LED fog lamp is yet to be confirmed
- ⁵ Only Narrow Body 4x4 option is the Single-Cab SR and WorkMate, StealthBar fitment is yet to be confirmed
- ⁶ Only available in black, other colour options available in larger quantities
- ⁷ Optional High Lift Jack point compatible with winch kit only