

MERCEDES SPRINTER SPARTANBAR

Suits Mercedes Sprinter 04/2024+



PRODUCT SPECIFICATIONS

Description:

Mercedes Sprinter SpartanBar

Application:

Mercedes Sprinter 04/2024+

Fitting Time:

Refer to matrix for accessory fitup

Fitted Weight:

45kg

Dimensions:

Bar adds 190mm to vehicle length

Standards:

Meets AS 4876.1-2002.

Including 3.2 Road User Protection.

Available:

Now

**Freight Information:**

Bar - SA317BLASSY

2100mm L x 1000mm W x 900 H mm - 35kg

Bracket Kit - SA317BK

880mm L x 420mm W x 250mm H - 26kg



**PROUDLY
AUSTRALIAN MADE**

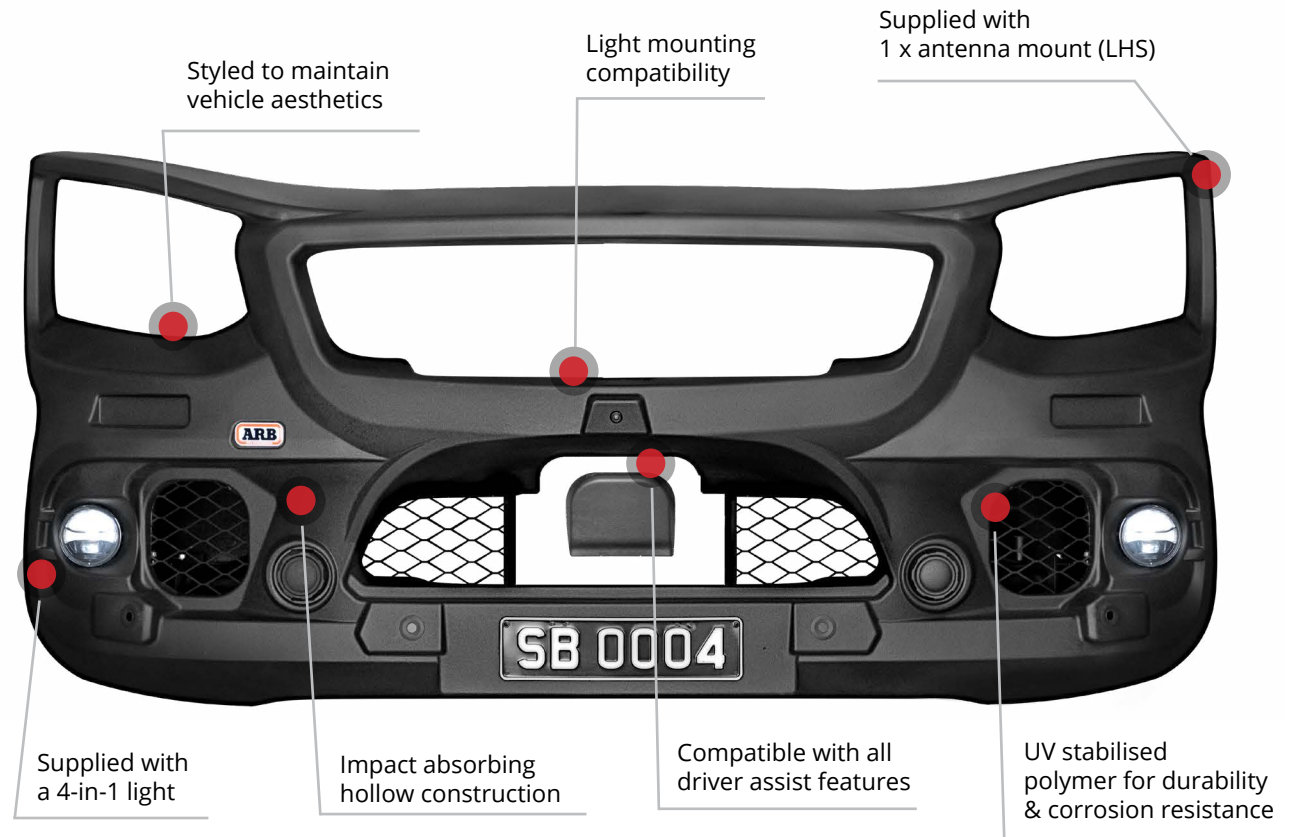
The ARB SpartanBar is a full bumper replacement Vehicle Frontal Protection System (VFPS) specifically designed for the Mercedes-Benz Sprinter VS30 (04/24 onwards). Engineered to integrate seamlessly with the vehicle's shape and retain all factory features and safety systems, it offers advanced protection in a lightweight and pedestrian-friendly design.

Ideal for emergency services, recreational, and commercial operators who require robust frontal protection without compromising vehicle performance or safety. The ARB SpartanBar is compatible with Van, Minibus, and Cab Chassis variants in all lengths and roof configurations making it a versatile solution across fleet and recreational applications.

The SpartanBar supports all Mercedes-Benz safety technologies, including front and side radars, cameras, and provides necessary clearance to the AdBlue DEF tank.

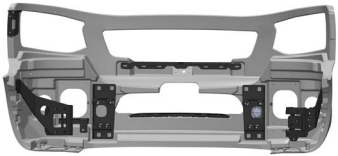
Note: This bar is not compatible with front-wheel drive models or vehicles equipped with LED headlights.

For more specific fitment details, refer to the part number matrix on the final page.



Safety Features

ARB SmartBar puts safety at the forefront. Going above and beyond, to ensure the safety of the vehicle, occupants and pedestrians. SpartanBars go through exhaustive testing, which proves the superiority of our impact resistant technology allowing us to confidently stand behind the quality and safety of our bull bars.



Chassis Mounts:

The chassis mount design comprises of single bracket construction which allows for two axis of adjustability, to achieve a solid and perfect fit every time.

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



Pedestrian Safety:

SmartBar's have been tested to Australia's Pedestrian Safety ratings 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.

Integrated Sensors:

The SpartanBar is designed to be compatible with all Mercedes Safety & Driver Assist Features as well as other passive and active safety systems including but not limited to:

- Traffic Sign Assist
- Active Distance Assist DISTRONIC
- Active Lane Keeping Assist
- Active Brake Assist
- Moving off information system
- Park Assist







Impact absorbing hollow construction means increased safety, and minimal repair costs after impact.






Manufactured from environmentally friendly, recyclable polyethylene polymer. UV stabilised polymer for durability and corrosion resistance and therefore minimal maintenance.

Lightweight design provides weight savings which improve fuel economy and reduce tyre, suspension and brake wear when compared to other alternatives.



Product Features

	Feature	Description	Included	Optional	Part Number
	Radar & Camera Compatible	The SpartanBar is designed to be compatible with the Mercedes Sprinter front and side radars & cameras.	✓		-
	Tow Point Extension	Supplied as standard with a tow point extension and removable cover, allowing access through the SpartanBar's built-in relief to the vehicle's tow point.	✓		-
	4-in-1 Light	Includes as standard the 4-in-1 light, including daytime running light, fog light, parking light and indicator functions. The 4-in-1 light comes with a 5 year warranty.	✓		*Additional wiring may be required for all functions, please refer to fitment matrix on last page for more information.
	Parking Sensor Compatible	The SpartanBar is compatible with parking sensor variants of the Mercedes Sprinter. Note - Non-Parking Sensor variants require the non-parking sensor kit. Please refer to fitment matrix.	✓		-

	Feature	Description	Included	Optional	Part Number
	Underwing Panels	Underwing panels have been designed to provide additional coverage to the underside of the vehicle.	✓		-
	Accessory Mounting	The SpartanBar is supplied with an accessory bracket to mount a range of driving lights and other accessories. For further details on light fitment see page 7.	✓		-
	Antenna Mounts	Antenna mounts are incorporated into the SpartanBar in 2 locations. A single left hand side bracket is supplied. A right hand side mount is optional.	✓ x 1	✓ x 1	<i>LHS Bracket Supplied.</i> <i>RHS Bracket: SA213-AMR</i>
	Emergency Vehicle Accessory Compatible	The SpartanBar has been designed to accomodate sirens, flashers and other accessories common to emergency vehicles in Australia. Note: for C3100 siren an additional kit is required.		✓	<i>C3100 Siren Kit:</i> <i>SA213C3100K</i>
	Outer Mesh Kit	The outer mesh kit for non-emergency vehicles is a set of mesh to fill the outer, lower square siren holes.		✓	<i>SA317OMK</i>

Accessory Compatibility

The listed products are compatible with this SmartBar.
(Other products may suit this application).

Note: To ensure adequate airflow to the vehicle's cooling systems, SmartBar recommends only mounting lights and accessories up to a maximum of 180mm diameter (7").

LIGHTS			
ARB Intensity	AR21 ARB Intensity 21	✓	
	SJB21 ARB Intensity Solis	✓	
Bushranger Night Hawk Lights	NHX180VLI - Night Hawk 7" VLI LED Driving Light	✓	
	NHT055VLI - NHT245VLI - 5.5" to 24.5" Night Hawk VLI Light Bars	✓	

Part Number Matrix

				Required Accessories		Optional Accessories							
				4-in-1 Light Harness Kit ¹		Outer Mesh Kit ²		Antenna Mount RHS ³		C3100 Siren Mount Kit ⁴		Non-Parking Sensor Kit ⁵	
Model (Guide Only)		Part No.	Fitting Time	Part no.	Fitting Time	Part No.	Fitting Time	Part No.	Fitting Time	Part No.	Fitting Time	Part No.	Fitting Time
Mercedes Sprinter 04/24+	Non-Winch	SA317BL317	5.5 Hrs	BP80853	1.5 Hrs	SA317OMK	10 Mins	SA213-AMR	5 Mins	SA213C3100K	15 Mins	SA317NPS	5 Mins

Notes:

- ¹ This 4-in-1 Light Wiring harness Kit is required for non emergency vehicles.
- ² Outer Mesh kit required for non emergency service vehicles.
- ³ SmartBar supplied with LHS antenna mount as standard, this RHS can be purchased separately.
- ⁴ This bar is supplied with siren mounts for siren fitment. For fitment of the C3100 Siren, SA213C3100K kit is required.
- ⁵ Non parking sensor kit required for vehicles without sensors. Cab chassis only, all vans have parking sensors.

This SpartanBar does NOT fit front-wheel drive models & vehicles with LED headlights.