



SM39 series

Multiband receive only whip

VHF & UHF or AM/FM, DAB+ radio and Digital TV



The SM39 is an effective receive only whip designed for receive purposes for AM/FM, DAB Radio, VHF communications and UHF communications. The SM39-DAB is an AM/FM, DAB+ Radio and digital TV receive whip.

Mounting hardware, bird-proofing and other installation accessories are all available separately.

Please note: ZCG provide this antenna for legal use only and not for unauthorised listening.

	SM39	SM39-DAB
Construction	Black heatshrink fiberglass and chrome ferrule - no base	Black heatshrink fiberglass, chrome ferrule and black mount base and cable
Frequency range	VHF, AM/FM, DAB Radio & UHF 40-950 MHz	AM/FM, DAB+ Radio & Digital TV
Gain	Receive only	
Tuning	Factory	
Maximum power	Receive only	
Polarisation	Vertical	
H Plane	360° omnidirectional ± 0.5 dBd - receive	
Height	850mm	
Weight	155grams	200grams including base
Mount ferrule thread	5/16"-26 brass female	
Mounting hardware SM39 - order separate	Cable base: OB-4.7 for 4.7m or OB-8.0 for 8m Magnetic base: MGB-OB Accessories: ZD-AM-FM 2-way coaxial splitter	
Mounting hardware SM39-DAB - supplied	Cable base: OB-4.7-75 Accessories: ZD-AM-FM 2-way coaxial splitter	
Mounting position recommended	Mount as high on your vehicle or structure as possible using an appropriate base and 16mm holed bracket, magnetic base or spring base.	



Dual wound coils for true broadband receive capabilities



5/16"-26 brass female thread in mount ferrule

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Recommended installation accessories



CRBL
Australian Standard OB base with 5/16"-26 brass male thread, 4.7 metres RG58 coaxial cable with car radio connector fitted
Also available in all white finish



MGB-OB
Australian Standard OB base with magnetic mount base with 5/16"-26TPI male thread, 4.7 metres RG58 coaxial cable
Does not include AM/FM Radio connector - order separate



ZD-AM-FM
2-way coaxial splitter for AM/FM Radio and DAB Radio receive
includes 10-15VDC fuse




BBM-SS - wrap around bull bar mount, up to 50mm diameter bull bar tube
16mm mount hole
Requires 10mm spanner



BBM-SS - wrap around extra large bull bar mount, up to 65mm diameter bull bar tube
16mm mount hole
Requires 10mm spanner



BBMXL-SS - wrap around extra large bull bar mount, up to 76mm diameter bull bar tube
16mm mount hole
Requires 10mm spanner



BBKB-B - Knock-down antenna mount, powder coated black
16mm mount hole with 5.5mm cable hole



ATLM series - Adjustable bonnet, boot and door jam mount. 360 rotational and 140 degree adjustment
16mm mount hole
Black or Chrome
Includes 5mm and 2mm allen keys



GM1 - 304 stainless steel 'L' mount bracket
16mm mount hole



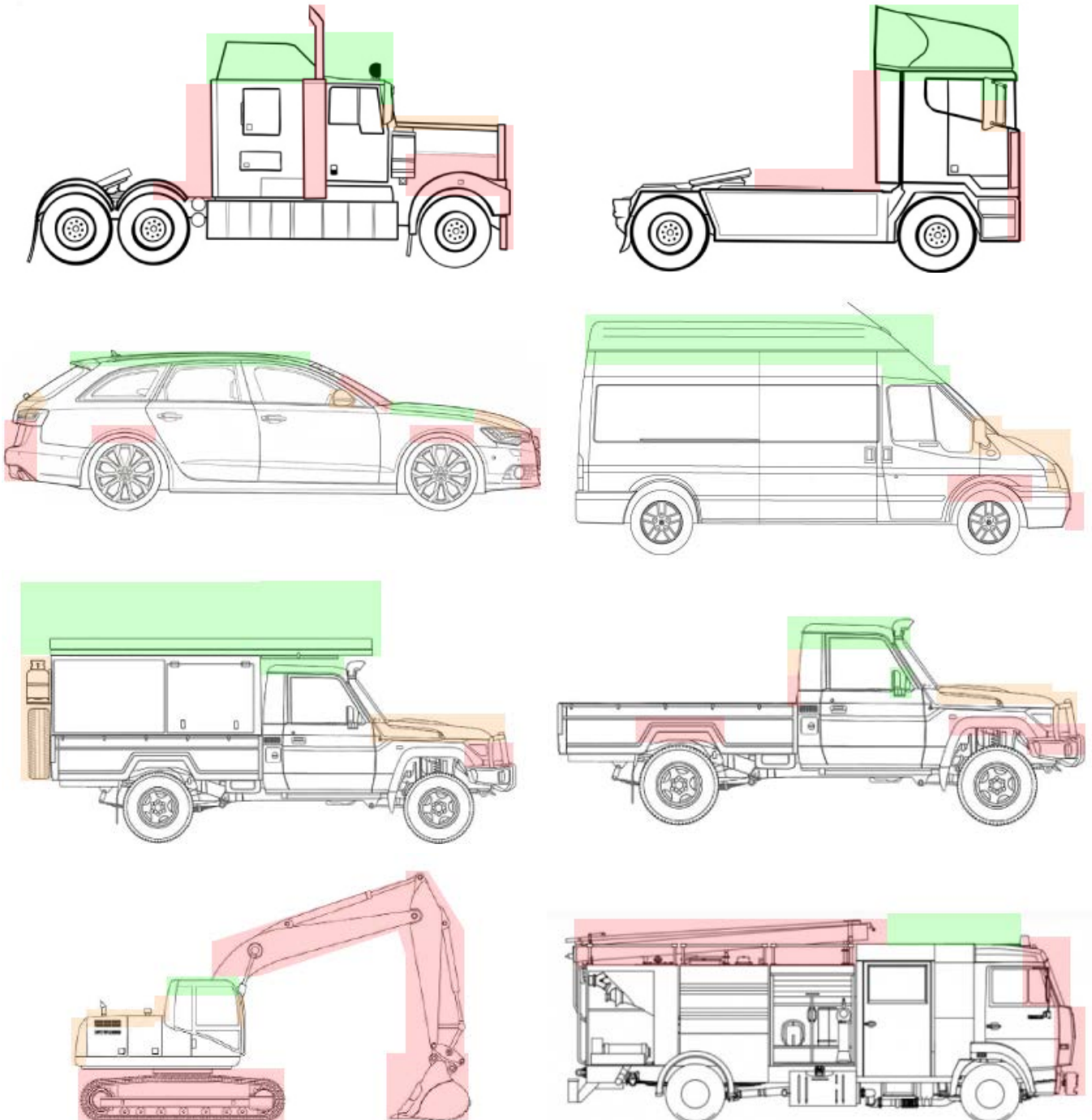
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Vehicle Mounting locations



- Best/Recommended location for mounting
- Suitable mounting locations
- Not suitable mounting locations