



## MAG-M70T or MAG-M90T series

Magnetic base mobile phone/wireless data improvement

4G LTE 700-730MHz or 4G/3G/2G 825-890 or 890-960MHz



The MAG-M70T / M90T series of detachable magnetic base phased coil whip antennas will enhance the reception of your mobile phone or wireless data device. The MAG-M70T / M90T series are easy to set-up, easy to remove and the detachable whip makes the antenna easy to store when not required or for short-term installation such as a hire car.

Alternate connectors, adaptors and other installation accessories are all available separately.



	MAG-M70T700*	MAG-M90T800	MAG-M90T900
Construction	Black stainless steel whip, moulded magnetic base, detachable external cable assembly and termination		
Frequency range	All networks 4G LTE 700-730MHz	Lower 4G/3G 825-890MHz Telstra within Australia	Lower 4G/3G 890-960MHz Optus & VHA within Australia
Bandwidth	Full frequency range stated		
VSWR	<1.5:1		
Tuning	Factory		
Gain - nominal	5dBi		
Maximum power	5 Watts		
Impedance	50 Ohms		
Polarisation	Vertical		
Connector - fitted	MAG-M70T-700: N-type male or specify requirements MAG-M90T-800 / 900: SMA male or specify requirements		
Cable assembly - supplied	5 metres MIL-SPEC RG58 low loss - detachable		
Height	404mm	358mm	342mm
Magnetic base diameter	50.4mm - round		
Weight	90grams	65grams	60grams
Mounting position recommended	As high on your vehicle or structure on any flat magnetic metal surface		



MAG-M70T700  
4G LTE 700-730MHz



MAG-M90T800  
Lower 4G / 3G / 2G 825-890MHz  
Telstra within Australia



MAG-M90T900  
Lower 4G / 3G / 2G 890-960MHz  
Optus & VHA within Australia



Magnetic base with FME male termination and M6 thread



SMA male termination as standard on MAG-M90T-800/900 specify requirements



N-type male termination as standard on MAG-M70T-700 or specify requirements



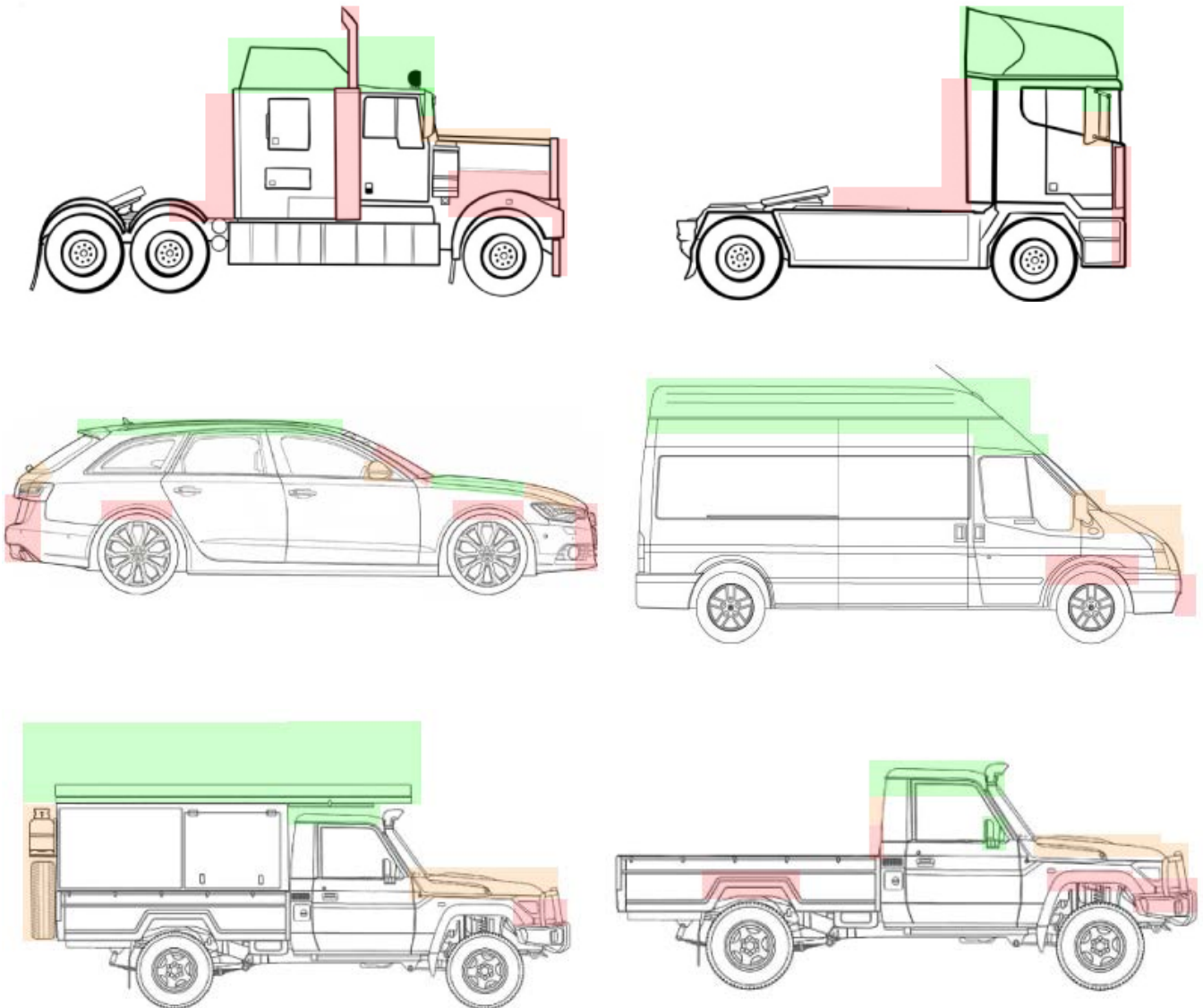
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In-stock  
Ready to  
Ship  
\*Build to order  
item

Vehicle Mounting locations - magnetic metal surface only



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