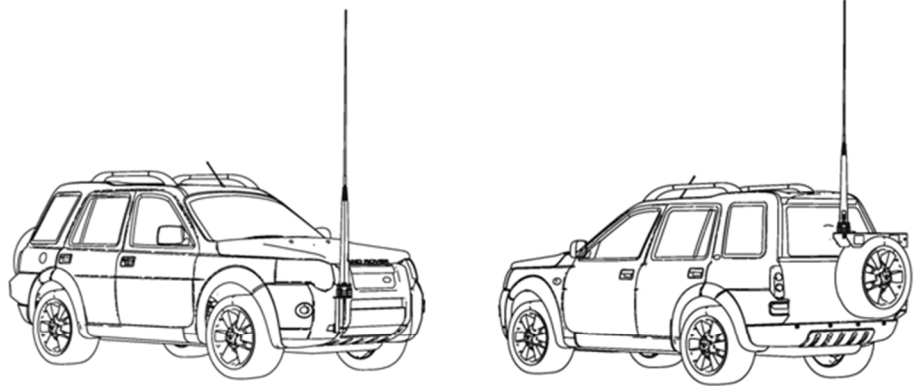
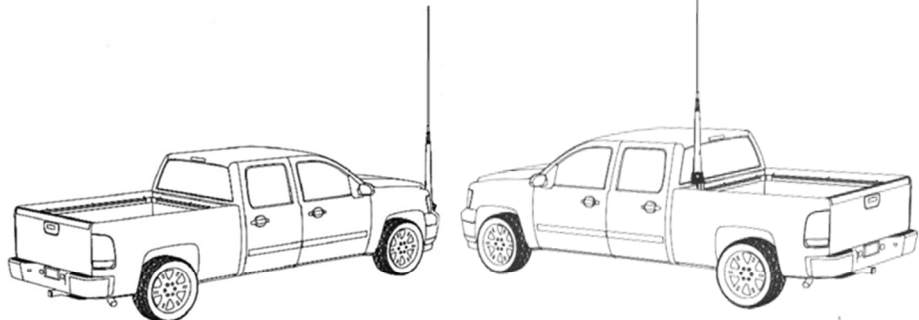


Typical Installation Scenarios for 93-series Autotune HF Antennas

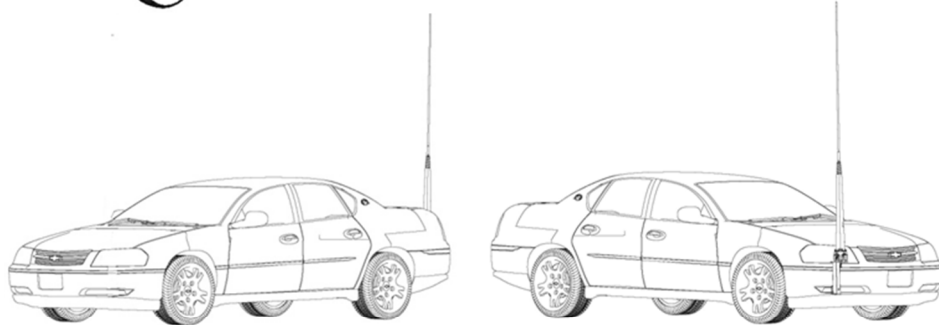
Most recommended installation scenarios on typical SUV using Universal Gibbet Mounting System (front) and Spare Wheel Antenna Bracket (rear). Note the upper 2/3rd of Antenna Main Assembly is kept clear of Vehicle bonnet and other metal panels. Best communications in all directions is ensured.



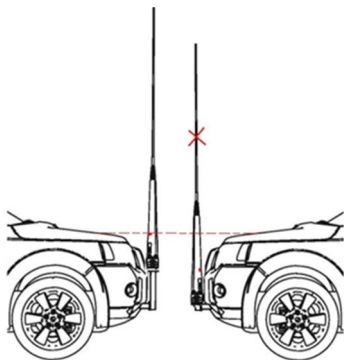
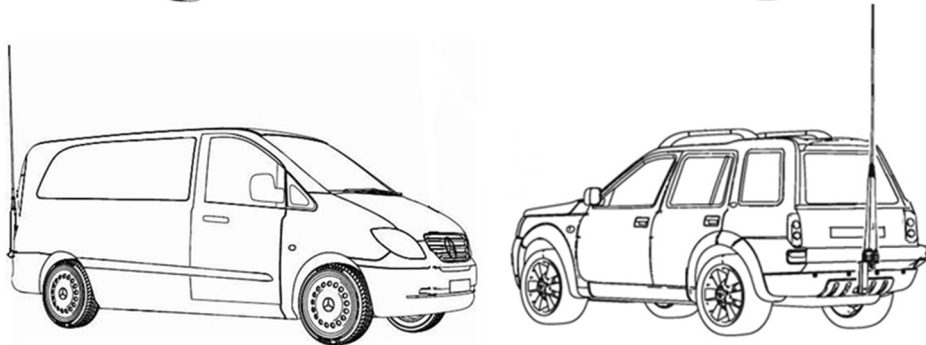
Recommended installation options on typical pick-up vehicle using Universal Gibbet Mounting System (front) and customer provided bracket (middle). Both methods provide effective communications in all directions.



Recommended installation options on typical sedan vehicle using Universal Gibbet Mounting System for both front and rear antenna locations. Note upper 2/3rd of Antenna Main Assembly is optimally raised above trunk and bonnet of the vehicle.



NON-RECOMMENDED installation methods using Universal Gibbet Mounting System (both at rear) shown on typical minivan and 4WD vehicles. Note the entire Antenna Main Assembly and partially Whip Section are **OBSTRUCTED** by vehicle metal panels. Communications will be affected.



For best communications It is always recommended to position antenna as high as possible. Please use Level Mark triangle as reference when selecting Universal Gibbet Raiser and picture at the left that indicates preferred option selection. Right picture indicates antenna installation with use of optional NVIS-kit for best communications on 30-300km short ranges and up to 1500 km medium ranges. Note, with NVIS-kit installed antenna upper tuning range will be limited by 16 MHz.

