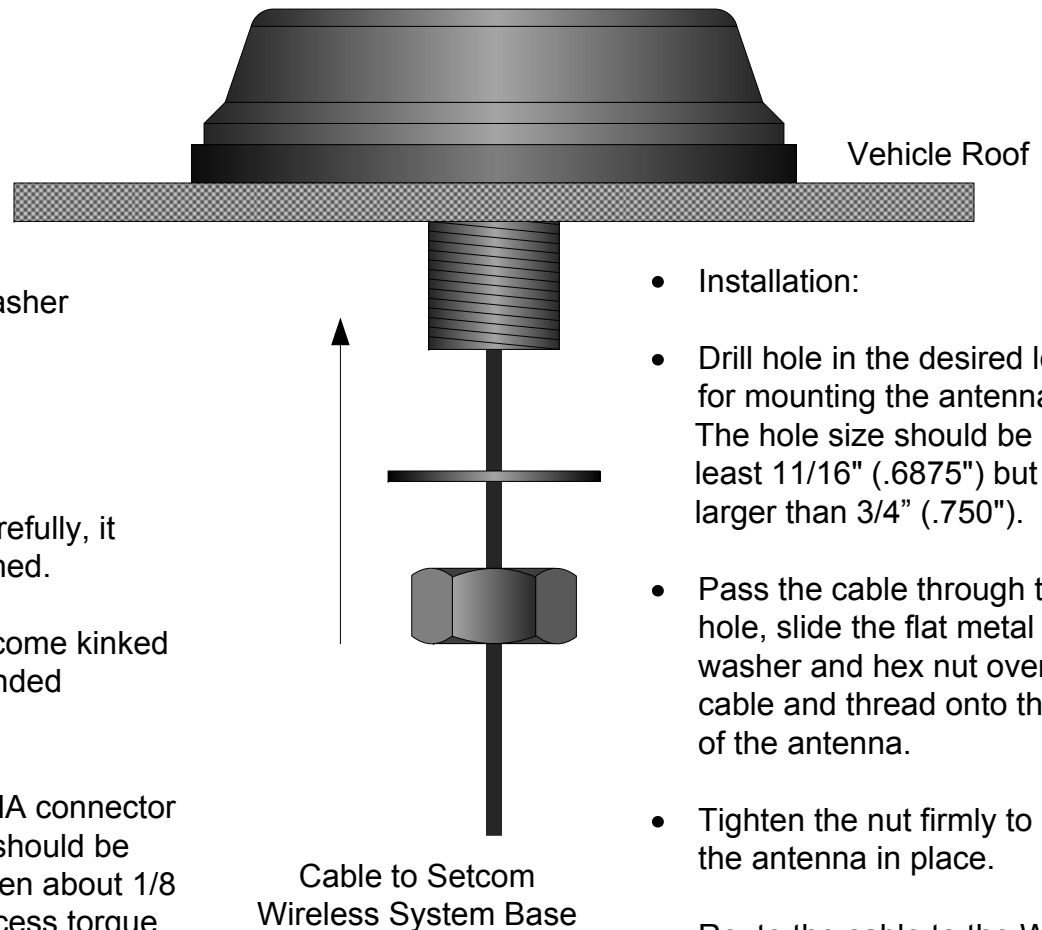


Route the Antenna Cable carefully, it must not be crimped or pinched.

Do not allow the cable to become kinked or tightly bent, the recommended minimum bend radius is 1/2"

When connecting the RP SMA connector to the Wireless Base unit, it should be first hand-tightened, then given about 1/8 turn with a small wrench. Excess torque can damage the connector.



- Installation:
- Drill hole in the desired location for mounting the antenna. The hole size should be at least 11/16" (.6875") but no larger than 3/4" (.750").
- Pass the cable through the hole, slide the flat metal washer and hex nut over the cable and thread onto the base of the antenna.
- Tighten the nut firmly to secure the antenna in place.
- Route the cable to the Wireless System Base unit, connect the RP SMA connector to the threaded jack on the Base unit.

SEE PAGE 2 FOR NOTES ABOUT USING MULTIPLE ANTENNAS

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		A	Initial Release
Date M/Y	By	Rev.	Revision Description
Drawn by:	Date		
SBH	4/4/16		
Eng. Approval	Date		
Manf. Approval	Date	Description	
			External Antenna Installation Instructions
REV A	Page 1 of 2	Dwg. #	ANT-900W4



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Vehicle Roof Top View

A single Antenna should be placed in the center of the vehicle roof, whenever possible, and at least 3 feet from any metal obstruction such as a radio antenna or light bar. When using multiple Setcom Wireless System antennas, refer to Fig. 1.

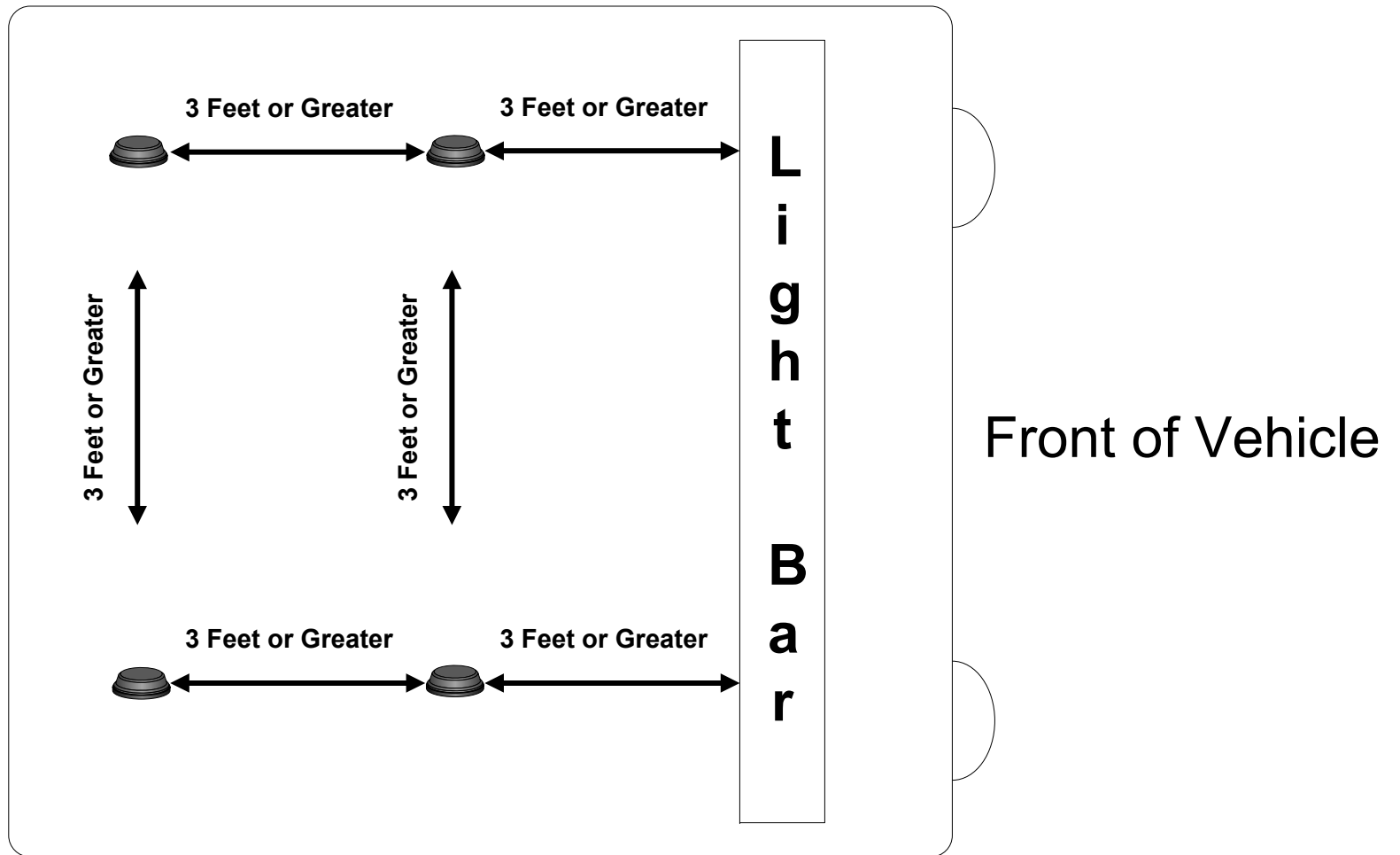



Fig. 1

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REV A	Page 2 of 2	Dwg. #	ANT-900W4