

Installation Addendum – SW3-988 TRN[M/C][G] Range - IPX9K

SW3-988- Document Version 1

A Introduction

The TRNM and TRNC ranges are certified to IP67 when correctly installed. In conjunction with the main installation instructions SW3-679 (TRNM Range) and SW3-684 (TRNC Range) this addendum provides additional information to enable installation of these antenna ranges to meet IPX9K.

It should be noted that the requirements of a specific installation may differ from those outlined in this document, which gives best practice. If in any doubt, advice from installation experts or the vehicle manufacturer should be sought.



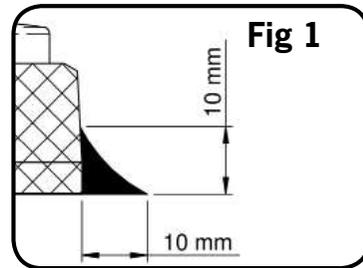
This installation instruction must not be read in isolation and only describes additional steps to be taken, should the installation plan allow and or require it, once all other instructions in SW3-684 or SW3-679 have been followed.

B. Instructions

After completion of the antenna installation, as per the relevant installation instruction, carry out the process below. Select a suitable silicone sealant – ensure that it is the correct type to meet environmental durability, adequate adhesion and compatibility with the component materials of the antenna.

1. Apply a suitable quantity of sealant into each of the four bolt locations, around the bolt heads; fit the plastic caps and remove any excess.

2. Apply a bead of silicone sealant around the edge of the antenna base to seal the adhesive pad at the intersection of the antenna base and mounting panel. This is shown in fig. 1 along with required dimension of silicone bead.



After completion of these steps, the silicone sealant must be allowed to cure in accordance with the manufacturer's instructions before the vehicle is released for service.

In order to maintain IPX9K protection, it is recommended that the integrity of the sealant is periodically checked and re-applied as necessary during the service life of the installation.

Waiver: This document represents information compiled to the best of our present knowledge. It is not intended to be a representation or warranty of fitness of the products described for any particular purpose. This document details guidelines for general information purposes only. Always seek specialist advice when planning installations and ensure that antennas are always installed by a properly qualified installer in compliance with local laws and regulations.

PANORAMA ANTENNAS

Panorama Antennas Ltd. | 61 Frogmore, Wandsworth, London, SW18 1HF, UK
Phone: +44(0)20 8877 4444

Installation Addendum – SW3-988 TRN[M/C][G] Range - IPX9K

SW3-988- Document Version 1

A Introduction

The TRNM and TRNC ranges are certified to IP67 when correctly installed. In conjunction with the main installation instructions SW3-679 (TRNM Range) and SW3-684 (TRNC Range) this addendum provides additional information to enable installation of these antenna ranges to meet IPX9K.

It should be noted that the requirements of a specific installation may differ from those outlined in this document, which gives best practice. If in any doubt, advice from installation experts or the vehicle manufacturer should be sought.



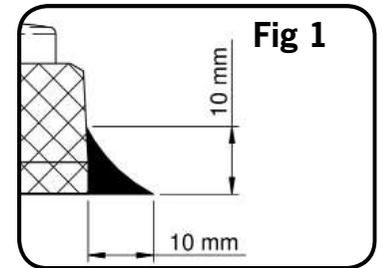
This installation instruction must not be read in isolation and only describes additional steps to be taken, should the installation plan allow and or require it, once all other instructions in SW3-684 or SW3-679 have been followed.

B. Instructions

After completion of the antenna installation, as per the relevant installation instruction, carry out the process below. Select a suitable silicone sealant – ensure that it is the correct type to meet environmental durability, adequate adhesion and compatibility with the component materials of the antenna.

1. Apply a suitable quantity of sealant into each of the four bolt locations, around the bolt heads; fit the plastic caps and remove any excess.

2. Apply a bead of silicone sealant around the edge of the antenna base to seal the adhesive pad at the intersection of the antenna base and mounting panel. This is shown in fig. 1 along with required dimension of silicone bead.



After completion of these steps, the silicone sealant must be allowed to cure in accordance with the manufacturer's instructions before the vehicle is released for service.

In order to maintain IPX9K protection, it is recommended that the integrity of the sealant is periodically checked and re-applied as necessary during the service life of the installation.

Waiver: This document represents information compiled to the best of our present knowledge. It is not intended to be a representation or warranty of fitness of the products described for any particular purpose. This document details guidelines for general information purposes only. Always seek specialist advice when planning installations and ensure that antennas are always installed by a properly qualified installer in compliance with local laws and regulations.

PANORAMA ANTENNAS

Panorama Antennas Ltd. | 61 Frogmore, Wandsworth, London, SW18 1HF, UK
Phone: +44(0)20 8877 4444