

Internal Sensor (GPS) Replacement Instructions for TracVision® M9

These instructions explain how to replace the internal sensor in a TracVision M9 antenna.

Step 1 - Remove the Radome

Follow the steps below to remove the radome.



CAUTION

For your own safety, be sure to disconnect power from all wired components before performing this procedure.

- Disconnect power from the TracVision system and any connected receivers and/or multiswitch.
- Remove the eight Phillips screws securing the radome (see Figure 1). Then remove the radome and set it aside in a safe place.

Step 2 - Replace the Internal Sensor

Follow the steps below to replace the internal sensor.

- Twist the sensor cable connector, then disconnect the cable from the sensor casing (see Figure 2).
- Using a 3/8" nut-driver, remove the four nuts and washers securing the internal sensor casing (see Figure 2) to the bracket. Then remove the sensor casing.
- Reverse these instructions to install the new internal sensor.

Step 3 - Calibrate the New Sensor

Follow the instructions in the TracVision M9 User's Guide's "Recalibration" section to calibrate your new sensor.

The procedure is complete!

Figure 1 Radome Screws/Sensor Location

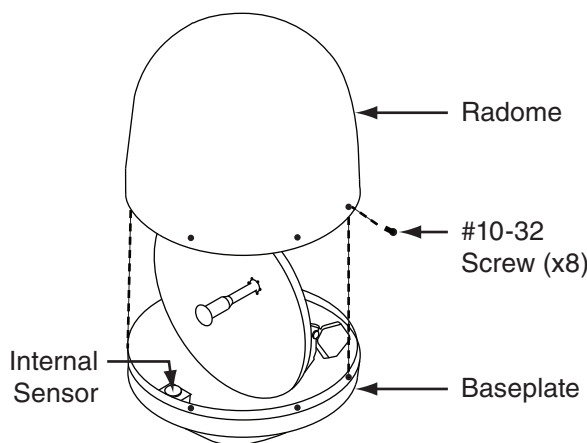
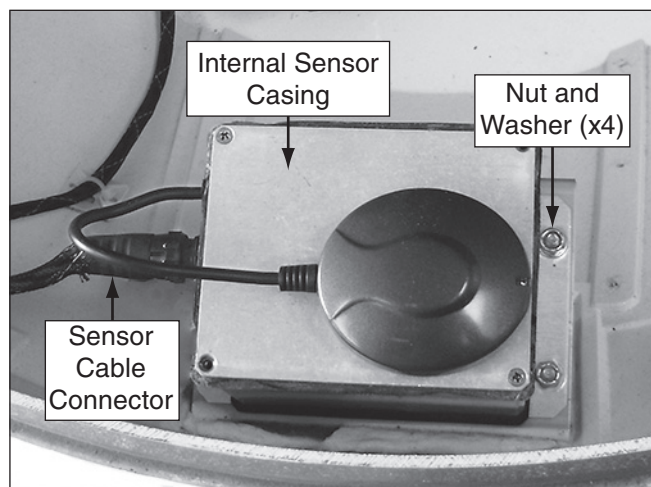


Figure 2 Internal Sensor



NOTE: If you need technical assistance, please contact KVH Technical Support:

N. America, S. America, Australia:

Phone: +1 401 847-3327

E-mail: techs@kvh.com

Europe, Middle East, Asia:

Phone: +45 45 160 180

E-mail: support@kvh.dk

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