

Remote Control Systems

COBRA-260 TROUBLE SHOOTING.

By far the most common problem is the # OMEGA-10 not switching ON exactly in the Centre OFF position. Everything is wired correctly. The Tx and Rx are bound and have linked correctly. The sound system triggers work correctly.

The problem is there is a voltage output when the Big control knob is at the centre détente position.

It is most likely going to be the Tx handpiece has lost its centering. If, for example the Tx handpiece had been left switched ON, the battery will eventually go flat. During the process of the battery going flat the exact centre position can get lost. When that happens twisting the Big knob fully CCW does not set the system to exactly where it should be to enable system switch ON.

Resetting the centre position must be carried out.

CENTERING CH # 1 (BIG KNOB) ON THE Tx HANDPIECE.

The following applies to all five DUAL USE handpieces.

The Ch # 1 centering on the # TX-1 system will need to be reset;

- 1.) Centre the Ch # 1 knob.
- 2.) Press the ON – OFF button to turn the # DU-Tx ON. LED light will come ON.
- 3.) Within 60 seconds, press and hold the bind button for 20 seconds.
- 4.) After 20 seconds the # DU-Tx ON – OFF LED light will go off.
- 5.) Release Bind button.
- 6.) LED light will come back ON. Centre reset is complete.

ALWAYS COMPLETE THE ABOVE PROCEDURE WHEN REPLACING THE 9 VOLT BATTERY.

After resetting the centre position has been carried out it would be a good idea to repeat the COBRA-260 calibration procedure.