Manual OverDrive [MOD]

Working Instruction



RADIO FREQUENCY SYSTEMS [®] Antennas

Electrical downtilt manual adjustment



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Applications

The tool to adjust manually the electrical downtilt is a standard Allen wrench (hex key) of 5mm.

After a manual adjustment, if the ACU is operational to be re used, a calibration is mandatory.

Please contact technical support for more information.

Mechanical Specifications

	Allen key 5mm
Tool	
Mechanical requirement	Pushing force < 10kg
	Transmission torque < 0,45Nm
	Rotation speed < 100 rpm

Step 1 – Find on the bottom end-cap holes to be used for manually adjusting electrical tilt

A symbol is used to easily identify the location (screw driver with 2 arrows):

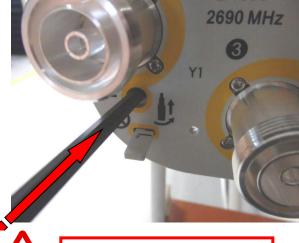


Step 2 – Insert the hex key in the dedicated hole and push until contact



Tilt indicator

The Clear Choice TM



Pushing force < 10kg

Specifications subject to change without notice.

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Step 3 – Rotate the hex key to manually adjust the electrical tilt

• Tilt adjusting:

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- Rotate the Hex key to manually adjust the electrical tilt.
- Tilt indicator will move to tilt Max or Min.
- Use the tilt indicator reading to set the required tilt value.







Torque < 0.45 Nm & Rotation speed < 100 rpm

BATTERY SCREWDRIVER / DRILL USING IS PROHIBITED

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