Talon-2 – Firmware and installation notes

Firmware Talon-2

For Talon-2, the receivers must have a minimum firmware version. This firmware is not compatible with firmware used with Talon. Any receiver connected to Talon-2 must be upgraded to a valid firmware prior to conducting any survey. The firmware can also be downgraded in Talon-2 to be compatible with Talon if this will be required. It's not possible to upgrade/downgrade firmware for Talon-2 with Talon.

Talon-2 will inform you if any connected receiver has a firmware which is not supported by Talon-2

Firmware for Talon-2 has a version number which looks like 502.002, where Talon's firmware version numbers are 4-digit numbers.

Latest firmware for Talon as well as for Talon-2 are distributed with initial releases of Talon-2.

Installation Talon-2

The firewall settings may block data communication between the Raptor system and Talon-2, hence we recommend it being disabled during data acquisition.

The instructions in the manual section "1.5.1 The Communication set-up/link option" must be strictly followed.

Other

For total station users: Early version of Talon accepted left-handed coordinate systems, Talon-2 does not. Please follow the instructions in appendix 5 of the manual.

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