



EQ SMART-LEVEL REMOTE SENSOR

The EQ Smart-Level has the ability to have a remote level sensor utilized in the event that the sensors inside of the panel cannot properly sense the level plane or planting of the jacks. This would be due to an instance where the mounting location of the EQ Smart-Level control panel cannot properly “react” to the main body or frame of the vehicle. One of these reasons would be the mounting of the EQ Smart-Level control panel in a cab or other mounting area that moves independent of the section that is being leveled. An example of this is a truck cab that is on an air suspension that allows it to move in relationship to the vehicle frame or body/floor.

Remote Level Sensor Installation.

Locate a frame/body/floor area that is part of the main structure that is to be leveled. Note the orientation sticker on the sensor that designates the front of the vehicle and the arrow that points up. The sensor must be mounted in this orientation. Attach the Sensor using 4 screws that are correct for the surface that the sensor is being attached to.

Attach the harness to the sensor connector and route it to the EQ Smart-Level Control panel location. This will plug into the mating connector at the back of the EQ Smart-Level control panel.

Orientation setting/program

After the EQ Smart-Level panel has been installed and power is available to the system (See system installation instructions).

1. Panel power off.
2. Push and hold the all retract switch.
3. While holding the all retract switch push and release the power switch. Then release all retract switch. The panel should start beeping and the power light will blink.
4. Press the Auto Level button. The beeping will stop, and the power light will go solid on.

The orientation for the remote sensor has now been set.

Proceed to the Null setting as outlined in the owners/installation manual to teach the system what level is.

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