

KILOAD TRACTOR/TRAILER INSTALL KLD-TT-A1A1

Connect Kiload monitor to 12v power source. **Important: must be at least 12v. NO LESS.** Power source less than 12v may cause **KiLoad to not function properly.**

Properly functioning leveling valves are important to the function of the scale. It is recommended that “immediate response” leveling valves, of the type Hadley 500 series or similar, be used for optimal performance. Non immediate response valves could cause the scale to react slowly.

Mount Kiload monitor in the cab where it can be easily seen. All sensors are internal. Air lines for tractor and trailer run into the cab and attach to the back of the Kiload monitor.



For easiest installation “T” to air line in cab close to tractor suspension air guage and trailer suspension air guage whenever possible. If tractor and/or trailer suspension air lines are not already present within the cab you must install your own.

Installation Instructions

Locate tractor suspension air line and trailer suspension air line.

Make sure no air pressure in either line.

1. “T” into both the tractor and the trailer air line using quick connect “T”s (not provided).
2. Run 1/4” air line (not provided) from “T”s to the two quick connect air inputs located on the back of the KiLoad monitor labeled “A” tractor and “B” trailer.
3. Mount the Kiload monitor on the dashboard where it is out of the way but can be easily viewed.
4. Connect 12v power (switched or un-switched), red wire (+) with included 3amp. in line fuse and holder, black wire (-).
5. Turn on the KiLoad monitor and follow calibration instructions.

