

INSTALLATION OVERVIEW

201-EBT-30B-WB



This installation overview is not a substitute for reading the product manuals

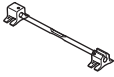
WHAT'S INCLUDED



Scan here to see additional resources on our website including full installation manuals, quick set up guides, and video tutorials!



1 x 201-217-30 - Gauge and mounting bracket



1 x 221-SK - Epoxy strain sensor installation kit



2 x 218-SK - Weld strain sensor installation kit

SENSOR CONFIGURATION



The gauge should be set to detect 3 Spring Sensors. See *Spring Suspension Gauge manual* for more information on how to set the sensor configuration.

APPLICATIONS

Tractor or Straight Truck with Walking-Beam Suspension

Suspension Compatibility:

This kit is compatible with the drive axle suspension models listed below, however it may also fit others that are not listed. Please refer to the notes next to your model for any specific installation concerns.

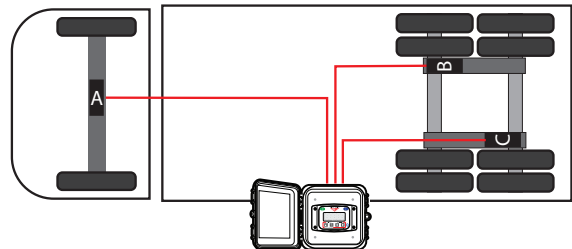
Make	Model	Application Notes
Chalmers	800	
Hendrickson	Haulmax	
Hendrickson	HN	
Hendrickson	RS	Not for use on models with cast equalizing beams.
Hendrickson	RT	Not for use on models with cast equalizing beams.
Other models		Not for use on models with cast equalizing beams. Check for clearance between top of equalizing beam and vehicle frame to ensure sensor will not be damaged during suspension articulation.

Sensor Location:

Strain sensor "A" should be installed on the top, center of the steer axle using the 221-SK kit. Sensors "B" and "C" from the 218-SK installation kits should be installed on the top of each equalizing beam with one mounted near the front of the vehicle and the other mounted towards the rear (see image to the right).

Mode:

Set the gauge to Front 1 Back 2 (F1b2) mode. This mode measure sensor "A" as one axle group weight and sensors "B" and "C" as another axle group weight. See *Spring Suspension Gauge manual* for information on how to set the mode.



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