

AXLE TORQUE SYSTEM

The Techmor HP-1 System consists of two instrumented rear axles with integral transmitter units, and an in-car receiver. The system measures torque through the axles and outputs the information in the form of analog channels, or unique CAN messages.

When combined with wheel speeds, the HP-1 provides real-world, real-time horsepower measurements.

Applications include engine development, aerodynamics/drafting development, mechanical drag studies, and rear torque split studies.

Features

- Analog or CAN Receiver Output
- Bi-Directional torque
- +/- 2500 ft lb Torque Range (other ranges avail.)
- Bandwidth 0 to 100Hz
- Quick and Easy, 3-bolt Installation
- Fully Calibrated and Temperature Compensated
- Easily moved between vehicles

Receiver Analog Output Pinout

1. +12V Power
2. Left Side Torque Signal
3. Right Side Torque Signal
- ...
13. GND

Ordering Info:

HP-1-___

- A Analog Output
- C CAN Output

HP-1

