



**NHRA Technical Department**  
**Top Fuel & Funny Car Accepted Inputs**

Any input not listed, must be requested prior to use. Click [here](#) to fill out a request form. If granted approval, approvals **do not** carry over to next racing season. Any request does not guarantee approval.

For questions and clarifications please contact the NHRA Technical Department.

- **Chassis**
  - Wheelie Bar Pressure
  - Brake Pressure
  - Accelerometer (All 6 axis)
  - Ride Height (Maximum 3)
  - Throttle Position
  - Throttle Air Pressure
  - Driver Parachute Deploy
  - Steering Position
  - Tires Temperature
  - Front Wheel Speed
- **Engine**
  - [Driveshaft Torque Sensors \(Approved: 12/17/2024\)](#)
  - Blower Pressure
  - Blower Rotor RPM
  - Blower Vacuum
  - Camshaft RPM
  - Crankshaft RPM
  - Cylinder Temp
  - Driveshaft RPM
  - Injector Vacuum
  - Intake Pressure
  - Manifold Temp
  - Oil Pressure
  - Oil Pump Pressure
- **Clutch**
  - Cannon Pressure
  - Clutch Flow
  - Clutch Linear Position
  - Clutch Pressure
  - Clutch Regulator Volts
  - Clutch Temp
  - EM Regulator High volts
  - EM Regulator Low volts
  - Push PSI
- **Fuel System**
  - BDK/All Valve Flow
  - BDK/All Valve Pressure
  - Fuel Flow
  - Fuel Pressure
  - Fuel Pump Pressure
  - Fuel Return Flow
  - Fuel Temp
- **Ignition**
  - Engine RPM
  - Logger Volts
  - Mag Current
  - Mag Phasing (DBTDC)
  - Mag/Inductive/Delay/Phase RPM
  - Mag/Inductive/Delay/Phase Timing
  - MSD Battery Volts
  - MSD Engine RPM
  - MSD Reset Input
  - MSD Timing
  - MSD Trigger Air
  - MSD Trigger Diff
  - MSD Wide Open Throttle
  - System Volts
- **Safety Systems**
  - Crew Chief Shutoff
  - EM Boost Ratio
  - EM Shutoff Voltage (Safety Box)
  - Pan Pressure
  - Safety Air Pressure
- **Other**
  - \*.CNV files permitted
  - \*File Lookups permitted
  - \*Math channels available within Racepak are permitted
- **Prohibited (unless given approval)**
  - Front Half Load Cells
  - Front Half Strain Gauge
  - Skid Plate Load Cells