



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)
 - Linear Acceleration (X,Y,Z acceleration)
 - Rotational Acceleration (Roll, Pitch, Yaw rate)
- 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



NHRA Technical Department
Top Fuel & Funny Car Accepted Inputs

- **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 data recorder are permitted