

**NHRA Approved Inputs**  
**Top Fuel & Funny Car**  
Last Revision 1/4/2022

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**

- 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)**

- Engine/Driveshaft Torque Sensors
- Front Half Load Cells
- Front Half Strain Gauge
- Skid Plate Load Cells