



ANY QUESTIONS PLEASE CALL DENNIS JOHNSON @ 281-622-0911

2019

105 Speedway 305 Limited Rules

Engine:

Block-OEM 305 Block only Maximum bore 3.796 casting number must be readable

Decking OK, Pistons must not protrude past deck maximum cranking compression 175 at 5 hits of the starter.

Pistons:

Any flat top pistons OK, 2 or 4 valve relief press pin no gas porting

Crank shafts:

3.480 stroke only, stock OEM

Rods:

Stock OEM 5.700 I beam or OEM stock replacement 5.7 I beam rods only press fit pins only OK ARP rod bolts OK

Heads:

Any Stock OEM 305 head only, casting numbers must be readable, No porting or polishing, No hollow stem or Titanium valves or components of any kind, Screw in studs and guide plates OK, Stock diameter springs and retainers only, flat milling OK no angle milling

Cams:

Hydraulic flat tappet cams only no roller, Max lift 450 at the valve, must pull 12 pounds of vacuum at 1200 rpm, Only steel OEM style 1.5 rocker arms is allowed roller tips OK no full roller rocker arms.

Intakes:

Any low-rise OEM steel or alum intake is OK, After market IMCA legal Edelbrok 2701 or Weiand 7547 is OK, no midrise or high-rise no Bowtie intakes

Carburetors:

Stock unaltered out of the box 500 CFM 4412 holly unaltered means unaltered.

Oil pan

Oil pan must have a 1" site plug in driver side of oil pan between 2nd and 3rd bolt hole no site plug you will drop oil pan at TEC will be looking for GM part number on stock OEM crank shaft no lightening other then for purpose of balancing

Transmission:

Any OEM transmission standard or automatic, No special order transmission of any kind, Automatic must run 10 inch converter minimum, No direct drives, Automatic must run blow shield, Standard must run minimum 10 1/2" clutch and pressure plate. Standards must run blow proof bellhousing

OLD SCHOOL CHASSIS:

- WEIGHT 2350 LBS
- FRONT SUSPENSION, STOCK OEM UPPER A ARMS
- STOCK BALL JOINT – OREILEY AUTO PARTS
- SHOCKS- OREILEY AUTO PARTS, BILSTEIN OR KYB, NON-REBUILDABLE/NO TAKE APART
- TIRES: HOOSIER H500 ONLY, 15 X 8 WHEELS
- HEADERS: SCHOENFELD 917161 ONLY