



Engine Certification Form (ECF) (revised 1/2016)

Note: By completing and signing this document all parties are certifying the included information is correct to the best of their knowledge. It is the owner and/or driver who will ultimately bear the consequences of any misrepresented specification.

Entrant/Owner #90

Vehicle Make/Model/Year Ford Shelby GT350

Engine Manufacturer Dart Engine Identification Number / Mark 302

Year of Manufacture _____ # of Cylinders 8 # of Camshafts 1 # Plugs/Cyl 1 # Valves/Cyl 2

Block Material Steel Head Material Steel

If either the engine block or cylinder head(s) are not original, please explain the difference including the valve angle.

Roller rockers ☒ (Y) ☐ (N) Overhead Cam ☐ (Y) ☒ (N)

Make Carb or F.I. Manufacture BRE No. of Venturis 2 Carb. Size: 650-700

Intake Manufacturer Edelbrock Turbo ☐ (Y) ☒ (N) Supercharged ☐ (Y) ☒ (N)

Ignition: Magneto: ☐ (Y) ☒ (N) Points: ☐ (Y) ☒ (N) Electronic: ☒ (Y) ☐ (N) Crank-fired (no distributor) ☐ (Y) ☒ (N)

Wet sump ☒ Dry sump _____ Estimated HP 525 RPM Range 7,000

Original Bore (cm/inch) 4.000 Original Stroke (cm/inch) 3.000

Actual Bore (cm/inch) 4.040 Actual Stroke (cm/inch) 3.000

Original Displacement (cm³/cid) 302 Actual Displacement (cm³/cid) 307.6

$\text{displacement} = \text{bore}^2 \times 0.7854 \times \text{stroke} \times \text{number of cylinders}$

I hereby certify the information provided on this form to be correct.

[Signature]
Engine Builder (signature)

Sampson Racing Engines
Company Name

5/31/2023
Date

Owner/Entrant (signature)

Date

Instructions:

1. This form is to be completed by the engine builder and owner/entrant every time the engine has been overhaul
2. Please complete all spaces.
3. Actual dimensions are required.
4. SVRA's Class structure is based on engine displacement which must be disclosed with certainty. Failure to do so may result in suspension of the owner's driving privileges, loss of all points and other unspecified penalties.