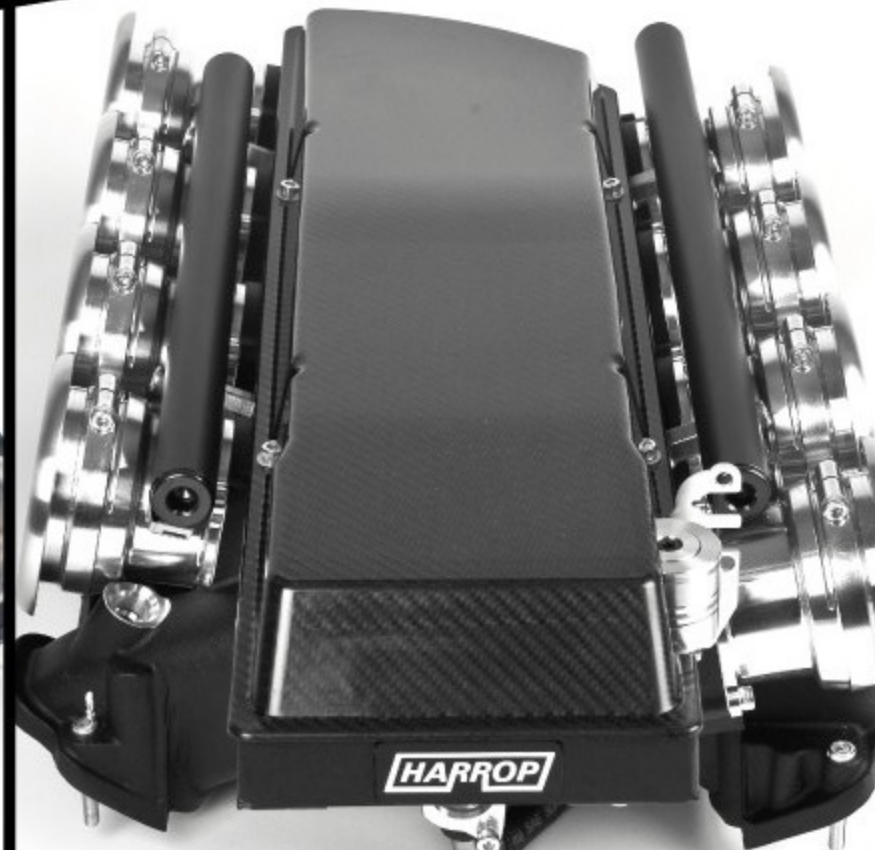


RACE BRED NATURALLY ASPIRATED **MUSCLE**



LS3/7 HURRICANE ITB MANIFOLD



THE ONLY ITB MANIFOLD UTILISING GM FACTORY FLY-BY-WIRE

- 58MM THOTTLE PLATE DIAMETER
- 2-PIECE TRUMPETS
- LS1/2/6 MODEL AVAILABLE
- LS3/ LS7 VARIANTS
- CARBON FIBRE LINKAGE COVER
- UTILISES ALL STANDARD FITTINGS
- PROGRESSIVE THROTTLE ACTION
- AVAILABLE WITH ETC OR CABLE ACT.



The Hurricane is a true race inspired manifold; old school attitude with new school engineering.

Long intake runners with smooth transition to port entry for increased flow efficiency.

HARROP LS3/7 HURRICANE ITB MANIFOLD

Combining the right camshaft, exhaust system and calibration, will maximise the naturally aspirated performance potential of your LS3 or LS7.



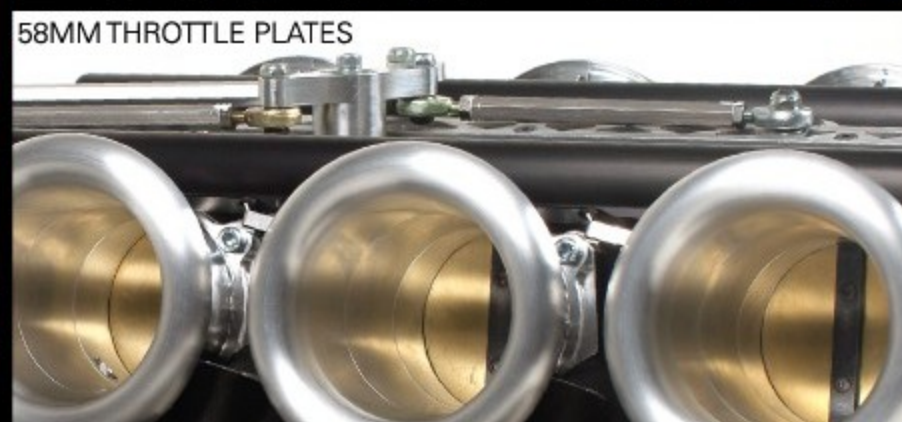
HARROP Z06 CORVETTE



CUSTOM AIRBOXES



LINKAGES



58MM THROTTLE PLATES

DURABILITY BENCH TEST

72 hours. 11,680kms. 1,880 simulated laps of Mount Panorama completed successfully using a Motec M800 controller with Daytona Sports Car engine data.

DYNO TESTING

Engine dyno configuration and testing:

- Throttle plate 58mm diameter
- Peak flow with radius outlet ~420CFM

Standard LS7 with:

- Hurricane manifold
- E38 controller
- LPE GT21 camshaft
- LPE Spring / retainer package



- 4-1 long tube 1-3/4 headers
- LS3 style throttle actuation



Standard LS7

- Peak T = 527 Ft/lb @5050
- Peak HP = 554 HP @6100

Standard LS7/ Hurricane

- Peak T = 574 Ft/lb @4400 up 47 Ft/lb ↑
- Peak HP = 596 HP @6250 up 42 HP ↑

LS7/ GT21 CAM/ Hurricane

- Peak T = 612 Ft/lb @5500 up 85 Ft/lb ↑
- Peak HP = 682 HP @6550 up 128 HP ↑

- Power (HP) Standard
- Torque (Ft/lb) Standard
- Power (HP) Hurricane only
- Torque (Ft/lb) Hurricane only
- Power (HP) Cam/ Hurricane
- Torque (Ft/lb) Cam/ Hurricane



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