

# Tech Guide

## Harrop Single & Dual Plane Manifold



5 August 2021

### Both manifolds share the following information:

- Suits Holden 5L V8 late model VN EFI style heads only
- Carburettor manifolds may require a spacer to fit the carby units
- Manifolds can be drilled to suit fuel injection (Can only be ordered as an EFI option when new from Harrop)
- Standard four bolt flange that suits most common carburettors such as Holley or Rochester
- Carby (pad) flange face has four 5/16" UNC threads
  
- Available ports:
  - o 3 x 1/2" NPT heater hose ports at front of the manifold
  - o 1 x coolant temperature via the thermostat. These three ports are all an 1/2" NPT size
  - o 1 x 1/4" NPT vacuum port (brake booster) on cylinder 7 runner
  - o 2 x 5/16" UNC threaded ports in top of manifold that can be used for a cable throttle or kickdown cable

### Single Plane specific:

- Large efficiency range from 3,500rpm to 7,000rpm
- Total height of 180mm from base of manifold to pad height
- Manifold can be drilled to suit specific carburettor bolt patterns – additional cost may apply

### Dual Plane specific:

- Large efficiency range from 1,000rpm to 5,500rpm
- Total height of 120mm from base of manifold to pad height

ENGINEERING PERFORMANCE SINCE 1955