

4.6.3 LOWER ENGINE CONTAINMENT DEVICE

All power added vehicles with an ET quicker than 9.00 seconds / 135 mph (1/4 mile or equivalent) must be equipped with either a lower engine containment device ("nappy") or Bellypan or combination of both, capable of containing any and all oil and debris release.

All Naturally Aspirated vehicles with an ET quicker than 8.00 seconds / 175 mph (1/4 mile or equivalent) must be equipped with either a lower engine containment device ("nappy") or Bellypan or combination of both, capable of containing any and all oil and debris release.

In all cases where a Bellypan is used it should be lined with an appropriately absorbent material.

In addition, Top Fuel and Funny Cars must be fitted with an engine oil retention (Bellypan).

4.6.4 OIL SYSTEMS

No oil system components are allowed in the driver's compartment excepting a single oil pressure gauge and associated oil lines. Pressure gauge lines must be metal, Steel braided or line specifically manufactured for the purpose.

All vehicles fitted with a remote oil system must use braided lines or hosing meeting industry and manufacturers standards.

4.6.5 THROTTLE

Each car, regardless of class, must have a foot throttle, incorporating positive action return spring/s attached directly to the throttle-arm and must register a minimum pull of 0.9 kg (2 lbs) measured at the driver's throttle control.

A positive stop, over-ride prevention must be used to keep the linkage from passing over centre and sticking in an open position.

Licensed hand throttles are permitted in Super Stock, Super Sedan and Super Street.

All motorcycles must use a self-returning twist grip throttle as a minimum.

Where electronic throttle actuation is used the vehicle must either,

1. Retain the associated OEM electrical installation of the vehicle to operate the throttle which includes the vehicle's wiring and ECU with all of its appropriate control features (software, firmware, etc); or

2. Install a system which has redundant feedback circuits for both drivers pedal and throttle body. In both case the throttle body must return to the closed state when power is disconnected (ignition off), the drivers pedal is disconnected, or the throttle body is disconnected.

Top Fuel and Funny Cars are required to use throttle stop during burnouts.

4.7 POWER ADDERS

ANDRA recognises three forms of power adders;

1. Belt/ crank driven Supercharger/s.
2. Exhaust gas driven Turbocharger/s.
3. Nitrous Oxide (N₂O).

Each form of power adder is directly related to relevant, specific requirements including Class and General Regulations. Unless otherwise stated in Class Regulations, no more than one form of power adding is permitted on any one vehicle.