



Please read before proceeding with fitment

## Tech Note: 70 Series 1VD-FTV

When fitting a Safari Armax ECU to any 70 Series V8 (1VD-FTV) Please check that the shift position switch is connected.

The shift position switch tells the factory ECU when the vehicle is in 1st gear. The factory ECU then reduces the amount of torque the engine produces. This is to extend the life of the gearbox and clutch. If left disconnected the factory ECU constatly thinks the vehicle is in 1st gear and will continue reducing torque below 2500 rpm throughout all gears. This in turn affects the performance of the Safari Armax ECU.

When left unplugged the switch will not bring on an engine check light or log a fault code.

The switch is located at the top of the gearbox in front of the gear selector and can be recon-  
nected without lowering the gearbox.

A symptom of the switch being disconnected is poor performance below 2500 rpm.

For any further information please contact Safari 4x4 Engineering on (03) 9761 7244 or [support@safari4x4.com.au](mailto:support@safari4x4.com.au)

