

WHY FOLLOW WHEN YOU CAN..... **LEAD**

## FLAT SHIFT CONTROL

OBR's gear knob has been extensively enhanced to produce a system that performs under higher temperature conditions and delivers second to none shift control

### Features

OBR are proud to release the very latest in Power shift gear lever technology.

After extensive testing in the likes of Toyota's Auris S2000 rally car, as well as in other leading manufacturer cars, OBR gained vital information and feedback that has led to impressive enhancements to our existing gear knob.

Through this rigorous development it has been discovered that the operational stability of the gear knob should encapsulate a much wider and higher range of temperature conditions (up to 85 deg C). By developing this 2nd generation gear knob to these requirements makes the OBR gear knob the best in the market at dealing with the reality of in car heat transfer issues.

The gear knob's built in strain gauge generates a signal which falls or rises depending on it's direction of movement. The signal strength produced is dependant of the force applied to the gear knob.

#### System Overview

- Milled and polished aluminium knob
- Simple to install (3 wire system)
  - 12 Volt
  - Signal
  - Ground
- Compatible with engine maps

#### Dimensions

- Over all Height = 100mm
- Diameter = 37mm
- Thread = M20 x 1.5
- Thread Depth = 20mm
- Custom cable lengths available

#### Connectors

- ASL6 06-05 PN HE connector
- ASL1 06-05 SN HE mating half

#### Conditions for Use

- Temperature range -30...85 degrees C
- Power supply 12 volts

