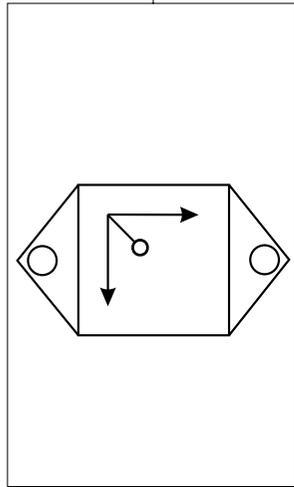
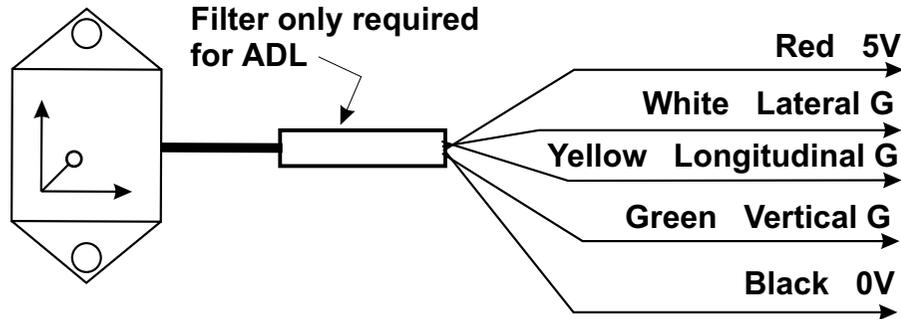


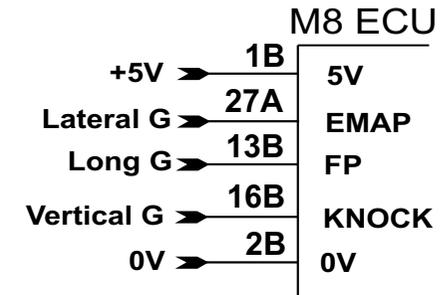
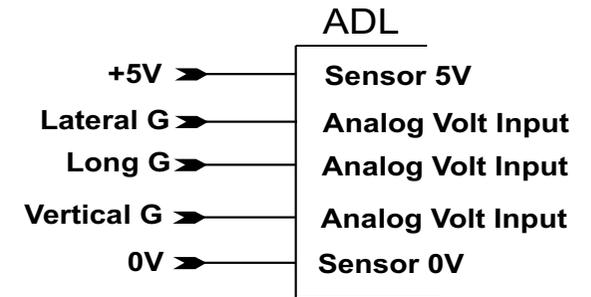
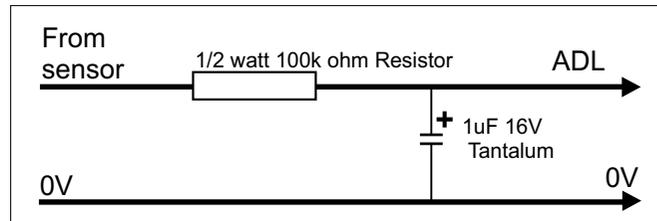
Direction of vehicle travel



Mounting Orientation



Filter Schematic (One per Axis)



Force Polarity

Lateral G	Positive G=Force Right (Left Turn)
Longitudinal G	Positive G=Force Back (Acceleration)
Vertical G	Positive G=Force Down (Gravity)

ADL Setup

MoTeC Part No. 57206

Channel Assignments

Assign the G force Channels to the appropriate pins

Sensor Calibration

Set "Zero value" to 1250 mV
 Set "Scale Factor" to 250 mV
 Set "Measurement Method" to Absolute Voltage
 If a calibration sheet is supplied with the sensor, then enter the values on the sheet.

G sensor Zero

Zero the sensor with the vehicle on level ground

ECU Setup

MoTeC Part No. 57203

Channel Assignments

Assign the G force Channels to the appropriate pins

Sensor Calibration

Select 35 (Analog Devices 4G)

G sensor Zero

Zero the sensor with the vehicle on level ground

MoTeC	Title 4G Three Axis G Force Sensor (AD)				Sheet No	Drawing No
	Date 04/05/1998	Drawn ST	App	Products ADL, ECU	1 of 1	X15