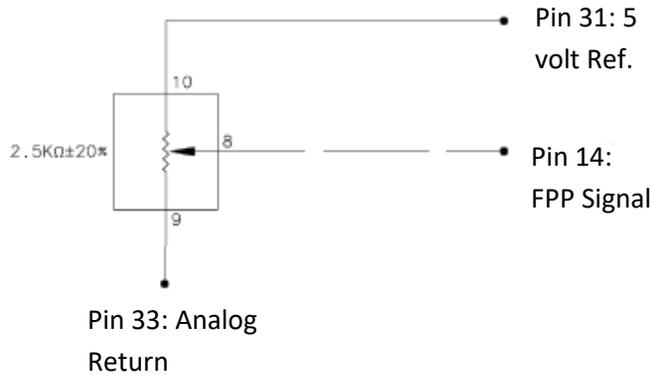
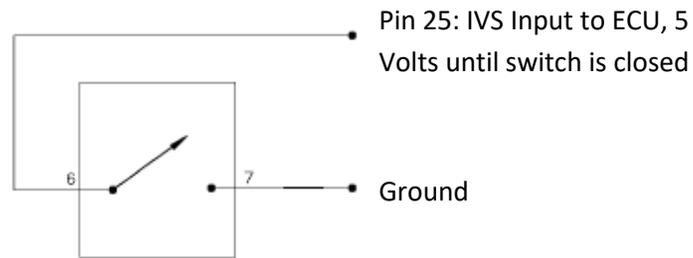


## SENSOR SCHEMATIC

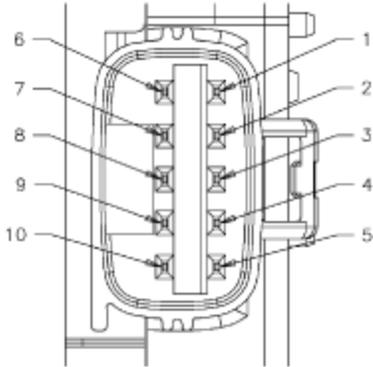


## IVS SCHEMATIC



## PEDAL WIRING BY WIRE COLOR

CIRCUIT NUMBER	CIRCUIT DESCRIPTION	COLOR	GAUGE	42 Pin
151	DRIVE BY WIRE SIGNAL INPUT	LB-BK	18	14
307	IVS INPUT	BK-Y	18	25
359	DRIVE BY WIRE SIGNAL RETURN	GY-R	18	33
351	5V REFERENCE	BR-W	18	31
57	GROUND	BK	18	GND



PINOUT	
1	NOT USED
2	NOT USED
3	NOT USED
4	NOT USED
5	NOT USED
6	IVS INPUT
7	IVS GROUND
8	FPP SIGNAL
9	ANALOG RTN
10	5V REF

