

COMPONENT	SENSOR	QUANTITY	SAMPLING RATE
Front STM32	Tire Temperture	6	200Hz
	Suspension Potentiometer	2	100Hz
	Steering Angle	1	100Hz
	Brake Pedal Position	1	50Hz
	Brake Rotor Temperture	1	50Hz
	Pitot Tube	1	50Hz
Rear STM32	Suspention Potentiometer	2	100Hz
	Brake Rotor Temperture	1	50Hz
	Tire Temperture	6	200Hz
MoTeC M400	Wheel Speed	4	50Hz
	Engine Coolant Temperture	2	50Hz
	Throttle Position Sensor	1	50Hz
	Oil Pressure	1	50Hz
	Crankshaft Position	1	50Hz
	Camshaft Position	1	50Hz