



Transition	Trigger condition	Operation
A - B	Brake value more than 50% and Start button pressed	Send mmc start message to inverter Start sending throttle data every 10ms
B - A	Start button pressed	Send mmc stop message to inverter Stop sending throttle data every 10ms
A - C	Calibrate button pressed	
C - A	Calibration Complete	
B - D	Brake out of range or Throttle out of range	Send mmc stop message to inverter Stop sending throttle data every 10ms
D - B	Brake in range and Throttle in range	Send mmc start message to inverter Start sending throttle data every 10ms
B - E	Brake value off or Throttle value off	Send mmc stop message to inverter Stop sending throttle data every 10ms
E - B	Brake value in range and Throttle value in range	Send mmc start message to inverter Start sending throttle data every 10ms
B - F	Brake more than 10% and Throttle value more than 25%	Send mmc stop message to inverter Stop sending throttle data every 10ms
F - B	Throttle less than 5%	Send mmc start message to inverter Start sending throttle data every 10ms