EVO-ONE AND METRA AXXESS TRIGGER 3XLOCK START

Some vehicles supports the EVO-ONE Module but does not support OEM REMOTE MONITORING.

Don't worry, there is a workaround.

What you need :
– A compatible vehicle that does not support OEM REMOTE MONITORING.
– EVO-ONE (Already installed in the vehicle. Refer to FORTIN.CA for latest install guides.)
– **Enable Option 38.3 in the EVO-ONE using the Flash-Link-Manager (Remote Starter Connection Mode)**
– METRA AXXESS TRIGGER device.
– METRA AXXESS USB-CAB(To program METRA AXXESS TRIGGER)
– RELAY (FORTIN MR20 Recommended)

Set the METRA AXXESS TRIGGER using the METRA AXXESS USB-CAB to "Custom Mode 2: Channel expander, pulsed" with 3 seconds pulse setting.
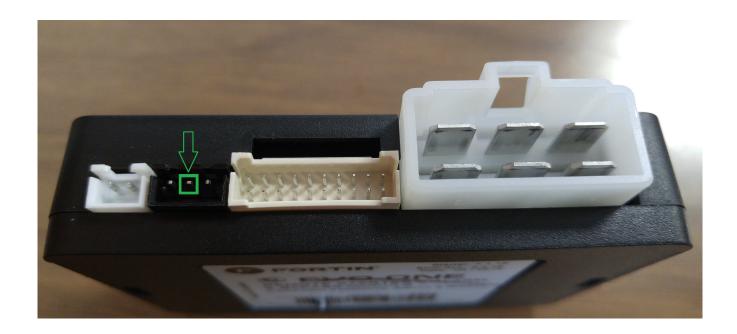
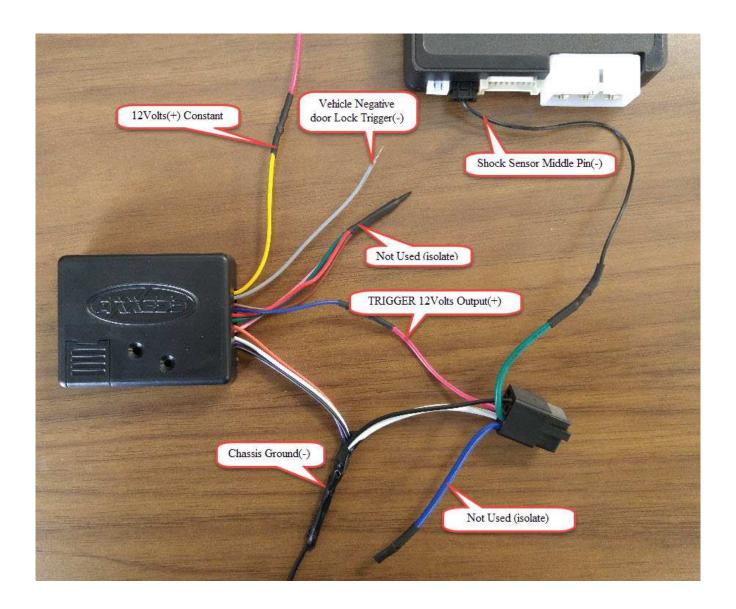Connect the EVO-ONE, the METRA AXXESS TRIGGER and a RELAY as follows:

TRIGGER wiring	Connect to :
Pin-1 (Black)	Chassis Ground(-)
Pin-2 (Purple)	Chassis Ground(-)
Pin-3 (White)	Chassis Ground(-)
Pin-4 (Pink)	Chassis Ground(-)
Pin-5 (Orange)	Chassis Ground(-)
Pin-6 (Green)	Not Used (isolate)
Pin-7 (Red)	Not Used (isolate)
Pin-8 (Blue)	To Relay coil Positive input(+) Pin 86
Pin-9 (Brown)	Not Used (isolate)
Pin-10 (Grey)	Vehicle Negative door Lock Trigger(-) *see note
Pin-11 (Yellow)	12Volts(+) Constant

RELAY wiring	Connect to :
30 (White)	Chassis Ground(-)
85 (Black)	Chassis Ground(-)
86 (Red)	To AXXESS TRIGGER 12Volts Output Blue(+)Pin 8
87 (Green)	To EVO-ONE Shock Sensor Middle Pin(-)
87a (Blue)	Not Used (isolate)

EVO-ONE	Connect to :

Shock Sensor Middle Pin(-)	Relay Pin 87 (Green)(-)

12Volts(+) Constant

Vehicle Negative
door Lock Trigger(-)

Shock Sensor Middle Pin(-)

Not Used (isolate)

TRIGGER 12Volts Output(+)

Chassis Ground(-)

Not Used (isolate)

Note: The Gray (Pin 10) wire from the Metra Axxess Trigger will need to be connected to the door lock motor wire that will pulse ground (negative) every time you push LOCK on the OEM remotes.

On vehicles where the OEM remotes no longer function when the vehicle is started, the vehicle will have to be manually unlocked.