FLEXIBLE MEMORY MODULE

ALTHOUGH THIS PRODUCT HAS BEEN THOROUGHLY TESTED KPIERSON TECHNOLOGIES ASSUMES NO RESPONSIBILITY FOR ANY DAMAGE THAT MAY RESULT BY THE INSTALLATION OF THIS PRODUCT. INSTALL AND USE THIS PRODUCT AT YOUR OWN RISK. IF YOU DO NOT AGREE TO THESE TERMS DO NOT ATTEMPT TO INSTALL THIS PRODUCT. THIS PRODUCT IS INTENDED FOR OFF ROAD USE ONLY.

THIS PRODUCT IS DESIGNED TO BE INSTALLED BY QUALIFIED PERSONNEL ONLY. IMPROPER INSTALLATION CAN RESULT IN IRREVERSABLE DAMAGE TO YOUR VEHICLE. IT IS THE INSTALLERS RESPONSIBILITY TO VERIFY ALL WIRES PRIOR TO MAKING ANY CONNECTIONS.

INSTALLATION:

1. Remove necessary panels to access the wiring of your traction control button

ELECTRICAL CONNECTIONS: Due to the harsh environment found in vehicles, KP Technologies recommends always soldering and securely taping EVERY connection.

1. Black – Ground – Connect this wire to a suitable ground source, at switch if possible.
2. Orange – Switch In/Out – Connect this wire to the (-) output of the switch.
3. Yellow – Ignition Power – Connect this wire to a true ignition signal that reads 12vdc when the key is both in the ‘ON’ and ‘CRANK’ position. This wire can typically be found in the vehicles main ignition harness, near the ignition key cylinder, at the fuse box, or at the brake pedal. Remember to verify with a voltage meter.

OPERATION:
The KPtechnologies FM-20 module not only remembers if the Traction Control system is disabled, it remembers exactly how long the button was pushed down. Once the button is pushed down the module will replicate the stored button press each time the vehicle is started up until the point the traction control system is turned back on by the driver. This make the FM-20 an ideal module for any vehicle that is equipped with a traction control system that requires the button to be pushed down for certain periods of time to disable some or all of the system.
Once a button press is stored in the memory of the module the next valid button press will erase the stored data and cause the module to quit turning the traction control system off each time the vehicle is started. At this point, the module will then be ready to read in and record another shut off pulse.

**TROUBLESHOOTING:**

For installation questions or concerns, please contact KPtechnologies at support@kptechnologies.com or visit us at www.kptechnologies.com/forums

For product information, please visit our website at www.kptechnologies.com