ULTIMA SIMPLE WIRING MODULE  
MIDWEST PART # 18-536

FUNCTIONS
1) Provides 30 Amps protected power to the bikes electrical system
2) Has a built in starter relay
3) Allows the use of a low amperage mechanical ignition switch anywhere on the bike.
4) Has diagnostic LED’s for shorts & failures.   Red LED/Start circuit   Yellow LED/Ign.circuit

WIRE COLOR/USAGE
Red  To battery positive Provides power to Ultima module
Black To battery negative Provides ground to Ultima module
Yellow To 15 Amp breakers When ignition switch is turned on module provides 30 Amp protected power to breakers
Blue To ignition switch Provides power to ignition switch
Blue To ignition switch Sends power from ignition switch back to module
Sm Green To starter button Sends power back to relay in module to activate starter
Lg Green To starter Provides current to starter trigger

This module is compatible with electronic compression releases. Simply connect the power in wires from comp. releases to the large green starter trigger wire from the Ultima module. This will send the 12 volts needed to the comp. releases only when the starter button is activated.