



# HOT FEED

## IMPORTANT PRODUCT INFORMATION

### New M-750 Series Battery Selector Switches



Made in U.S.A.



Supplied with attractive display packaging and wiring instructions.

- Permit current to be carried by either of the two batteries, by two batteries simultaneously, or cuts off all power at the source.
- Ignition protected - conform to U.S. Coast Guard Safety Standard, Section 183.410 for ignition protection.
- Durable, fracture resistant, high temperature engineered plastic case, knob and insulator.
- Can be operated through ON positions with engine(s) running. Engine(s) must be shut down before moving to OFF position.
- Vaporproof, waterproof, dustproof and corrosion resistant.
- Functions with alternators or generators.
- Three 3/8" diameter heavy duty copper stud terminals.
- May be surface mounted or installed through a panel with a 3 5/16" hole.
- Flange diameter 6" and overall height 2 5/8".

**Electrical Ratings**  
 310 Amps Continuous  
 500 Amps Intermittent  
 6-36V (dc)

**Four Positions:**  
 OFF  
 ON - Battery No. 1  
 ON - Both Batteries  
 ON - Battery No. 2

#### Eight Models for Every Application

Part No.	Description
M-750	Basic Switch
M-751	Basic Switch with Key Lock
M-752	Basic Switch with Alternator Field Disconnect Circuit
M-753	Basic Switch with Alternator Field Disconnect Circuit and Key Lock
M-754	Basic Switch with Pilot Indicator Light Circuit
M-754-01	Model M-754 with Two Pilot Lights Included
M-755	Basic Switch with Pilot Light Circuit and Key Lock
M-755-01	Model M-755 with Two Pilot Lights Included



# TYPICAL WIRING DIAGRAMS

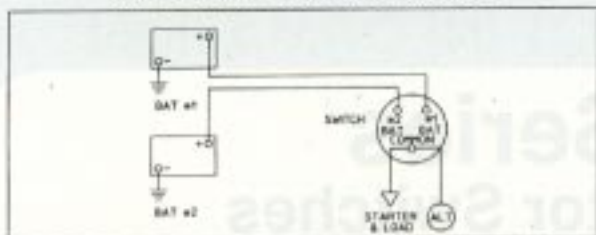
**Model M-750**

Battery Selector and Disconnect Switch.

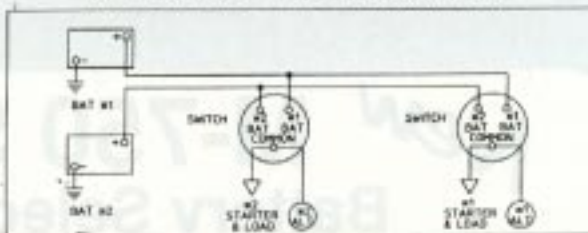
**Model M-751**

Model M-750 with Lock and Two Coded Keys.

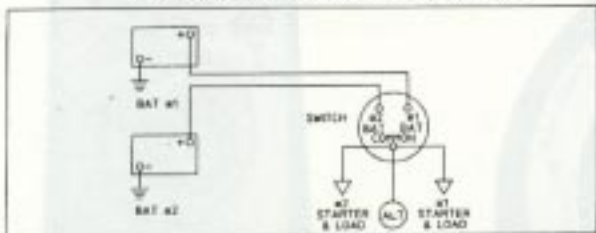
TWO BATTERIES - ONE SWITCH  
ONE ENGINE - ONE ALTERNATOR



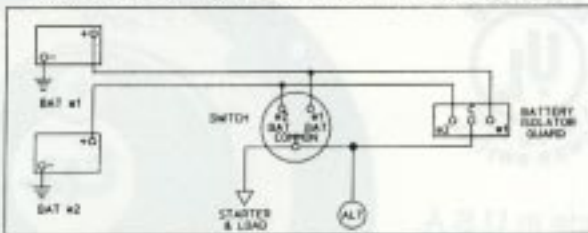
TWO BATTERIES - TWO SWITCHES  
TWO ENGINES - TWO ALTERNATORS



TWO BATTERIES - ONE SWITCH  
TWO ENGINES - ONE ALTERNATOR



TWO BATTERIES - ONE SWITCH - ONE ENGINE  
ONE ALTERNATOR - WITH BATTERY ISOLATOR



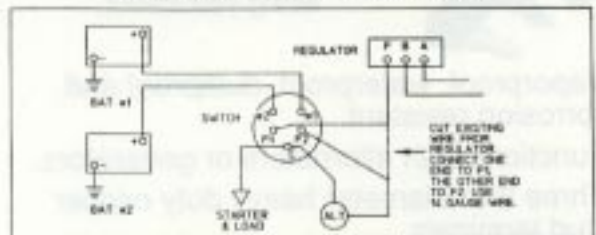
**Model M-752**

Battery Selector and Disconnect Switch with Alternator Field Disconnect Circuit.

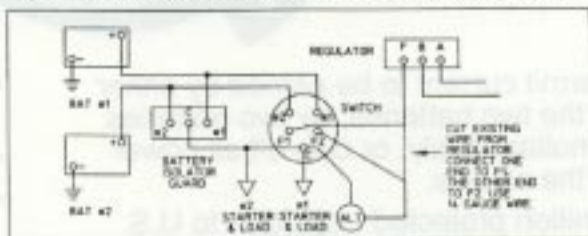
**Model M-753**

Model M-752 with Lock and Two Coded Keys.

TWO BATTERIES - ONE SWITCH  
ONE ENGINE - ONE ALTERNATOR



TWO BATTERIES - ONE SWITCH - TWO ENGINES  
ONE ALTERNATOR - WITH BATTERY ISOLATOR



**Model M-754**

Battery Selector and Disconnect Switch with Pilot Indicator Light Circuits.

**Model M-754-01**

Model M-754 with Two Pilot Lights included.

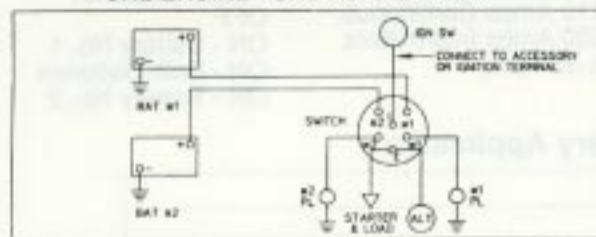
**Model M-755**

Model M-754 with Lock and Two Coded Keys.

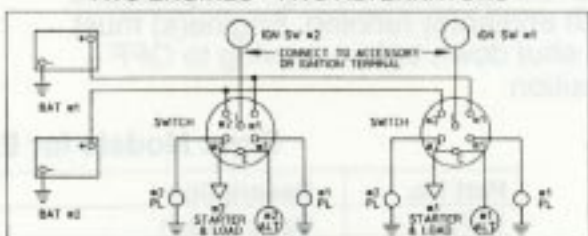
**Model M-755-01**

Model M-755 with Two Pilot Lights included.

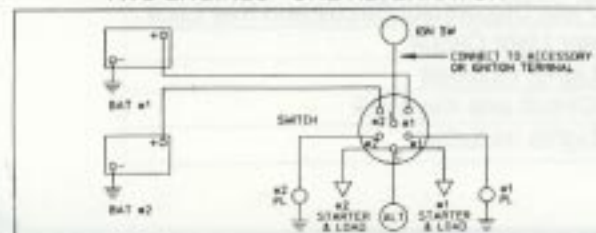
TWO BATTERIES - ONE SWITCH  
ONE ENGINE - ONE ALTERNATOR



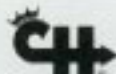
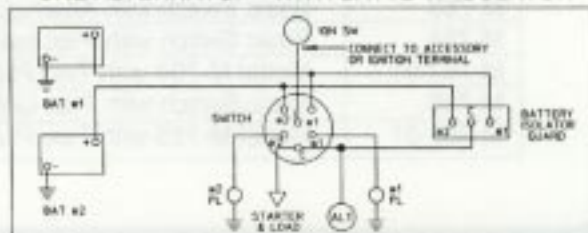
TWO BATTERIES - TWO SWITCHES  
TWO ENGINES - TWO ALTERNATORS



TWO BATTERIES - ONE SWITCH  
TWO ENGINES - ONE ALTERNATOR



TWO BATTERIES - ONE SWITCH - ONE ENGINE  
ONE ALTERNATOR - WITH BATTERY ISOLATOR



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For Battery Isolator Guards,  
refer to Cole Hersee catalogs  
D-271, D-356-B, 39-4.