

# ALLTRAX INC

## YAMAHA SERIES APPLICATION & CROSS REFERENCE GUIDE

| Model / Year  | Throttle          | Identifiers                                      | Stock*<br>Controller | Mild*<br>Performance | Wild*<br>Performance | Extreme*<br>Performance |
|---|-------------------|--|----------------------|----------------------|----------------------|-------------------------|
| G-8   | 0-5K<br>Some 0-1K | Verify throttle<br>resistance before<br>ordering | SPM48300             | SPM48400<br>SPM48500 | SPM48500<br>SPM48600 | SPM48800                |
| G9  | 0-1K              |  | SPM48300             | SPM48400<br>SPM48500 | SPM48500<br>SPM48600 | SPM48800                |
| G14/G16   | 0-1K              |  | SPM48300             | SPM48400<br>SPM48500 | SPM48500<br>SPM48600 | SPM48800                |
| Performance upgrades – use correctly sized equipment.<br><b>See Technical Note #10 for more information</b> |                   |  |                      |                      |                      |                         |

*\*Stock – No Upgrades; Mild – Big tires OR motor, but not both; Wild – Big Tires AND Motor or NEV's; Extreme – Hunting buggy, EV's and other high performance applications.*

### FEATURES:



#### SPM CABINET LENGTH

SPB48200 = 7" (179mm)  
 SPM48300 = 7" (179mm)  
 SPM48400 = 9" (229mm)  
 SPM48500 = 10" (254mm)  
 SPM48600 = 14" (356mm)  
 SPM48800 = 16" (407mm)



#### Color Coded Terminals

**Red:** B+ (Battery Pos)  
**Black:** B- (Battery Neg)  
**Blue:** M- (Motor Neg)  
**Green:** A2 (Plug Brake)  
 SPB Models Only

- Active Main Solenoid
- Output Short Circuit
- Higher Continuous Output Circuit
- Complete Thermal Solution –  
No external heatsink needed
- USB 2.0 Programming Port
- Support for 10 different throttles
- Made in the USA



#### Flexi-Mount clip on tabs