

# 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 | Flat Courses<br>SPM48225<br>Hilly Courses<br>SPM48300 | SPM48400<br>SPM48500 | SPM48500<br>SPM48600 | SPM48800                |
| G9                                                                                                          | 0-1K              |                                                  | Flat Courses<br>SPM48225<br>Hilly Courses<br>SPM48300 | SPM48400<br>SPM48500 | SPM48500<br>SPM48600 | SPM48800                |
| G14/G16                                                                                                     | 0-1K              |                                                  | Flat Courses<br>SPM48225<br>Hilly Courses<br>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:

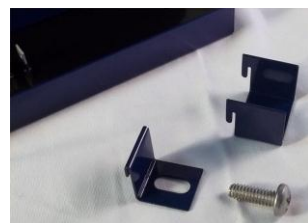


**Color Coded Terminals**  
**Red:** B+ (Battery Pos)  
**Black:** B- (Battery Neg)  
**Blue:** M- (Motor Neg)  
**Green:** A2 (Plug Brake)  
 SPB Models Only

- 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

### SPM CABINET LENGTH

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



**Flexi-Mount clip on tabs**