

# SERVOSHOCK CHEAT SHEET

## Servos

| Input     | Ch | Color Code |
|-----------|----|------------|
| L Stick X | 0  |            |
| L Stick Y | 1  |            |
| R Stick X | 2  |            |
| R Stick Y | 3  |            |
| L Trigger | 4  |            |
| R Trigger | 5  |            |
| L Tpad X  | 6  |            |
| L Tpad Y  | 7  |            |
| R Tpad X  | 8  |            |
| R Tpad Y  | 9  |            |
| Tilt X    | 10 | *****      |
| Tilt Y    | 11 | *****      |

## Digital Outputs

| Input       | Ch | Color Code |
|-------------|----|------------|
| Share       | 0  | *****      |
| L Stick Btn | 1  | *****      |
| R Stick Btn | 2  | *****      |
| Options     | 3  | *****      |
| Dpad Up     | 4  | *****      |
| Dpad Right  | 5  | *****      |
| Dpad Down   | 6  | *****      |
| Dpad Left   | 7  | *****      |
| L Trigger   | 8  | * * *      |
| R Trigger   | 9  | * * *      |
| L Bumper    | 10 | * * *      |
| R Bumper    | 11 | * * *      |
| Triangle    | 12 | * * *      |
| Circle      | 13 | * * *      |
| Cross       | 14 | * * *      |
| Square      | 15 | * * *      |
| PS Button   | 16 | * * *      |
| Touchpad    | 17 | * * *      |

\*\*\*\*\* = fast blink

\* \* \* = slow blink

### Tech Support:

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## Configuration Commands

| Function                 | Button (hold time) |
|--------------------------|--------------------|
| Connect controller       | PS Button          |
| Disconnect Controller    | Share+Options (3s) |
| Enter config mode        | Share+PS (3s)      |
| Save and exit            | Options (1s)       |
| Load channel default     | Share (1s)         |
| Load all defaults        | Share (3s)         |
| Cycle next/prev channel  | R/L Bumper         |
| PPM Output on Ch9        | L Stick+Options    |
| <b>Servo Adjustments</b> |                    |
| Incremental mode         | R Stick+R Bumper   |
| Invert direction         | R stick+L Bumper   |
| Sensitivity              | Triangle/Cross     |
| Center deadband          | Circle/Square      |
| Range of motion          | Up/Down            |

| Trim                      | Left/Right         |
|---------------------------|--------------------|
| Asymmetric center offset  | R Stick+Left/Right |
| Hold/Recall enable        | L Stick+Circle     |
| Trigger link              | L Stick+Cross      |
| Tpad joystick mode        | R Stick+Up         |
| Tpad split                | R Stick+Down       |
| Differential drive        | L Stick+Cross      |
| Mecanum drive             | L Stick+Square     |
| Stick zero calibration    | PS Button          |
| <b>Button Adjustments</b> |                    |
| Test button output        | R-stick            |
| Invert output             | Cross              |
| Button output modes       | Triangle           |
| Pulse width               | Left/Right         |
| Period                    | Up/Down            |