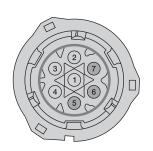


## **DPS TO TSW CONVERSIONS**

DPS PART NUMBER	SUGGESTED REPLACEMENT
DPS-1202	TSW12K
DPS-1202PP	TSW12PK
DPS-2402	TSW24K







PIN 1 PIN 2 PIN<sub>3</sub> PIN 4 PIN 5 C1 PIN 5 PIN 6 C1 PIN 6 PIN 7 C2 PIN 6

TSW SWITCH

PIN 1

PIN<sub>2</sub>

PIN<sub>3</sub>

PIN 4

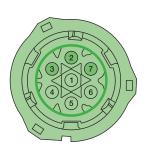
PIN 5

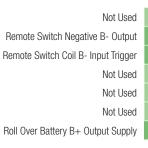
PIN 6

PIN 7

Field Isolation N/O Field Isolation N/O

Battery Negative DPS-1202PP only





Roll Over & E Stop Negative B- Output Supply Roll Over & E Stop Negative B- Input Trigger

Roll Over Battery B+ Output Supply

TSW does not have an optional delayed negative output [DPS C1]

TSW only has a negative output to control both the Roll Over switch and Emergency stop. This needs to be taken in consideration on any vehicle using C1-7 to control any external equipment or modules.

TSW does not have Voltage Monitoring capability [DPS C2-7]

## **EXAMPLE BASIC WIRING DIAGRAM**

- TSW12K
- TSW12PK
- TSW24K

The TSWITCH® must always be mounted in a location where the manual control handle can be accessed with no obstructions. It is also recommended that it be mounted near the battery location or within view of the battery box. Never install inside the same compartment of the batteries. The TSWITCH® is an electric device. Ensure it is NOT installed in areas that are prone to direct wheel splash i.e. area with excessive water ingress from moving vehicles (such as low to the ground, between wheels etc.) Never install TSWITCH® near the exhaust converter or inside of the engine compartment. The TSWITCH® should always me mounted sitting upright or in a horizontal direction with DIN connectors facing down. See below illustrations







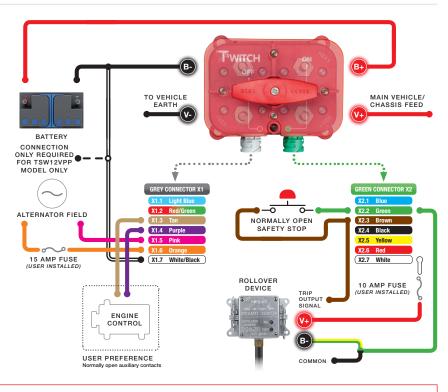












C2 PIN 1

C2 PIN 2

C1 PIN 7