



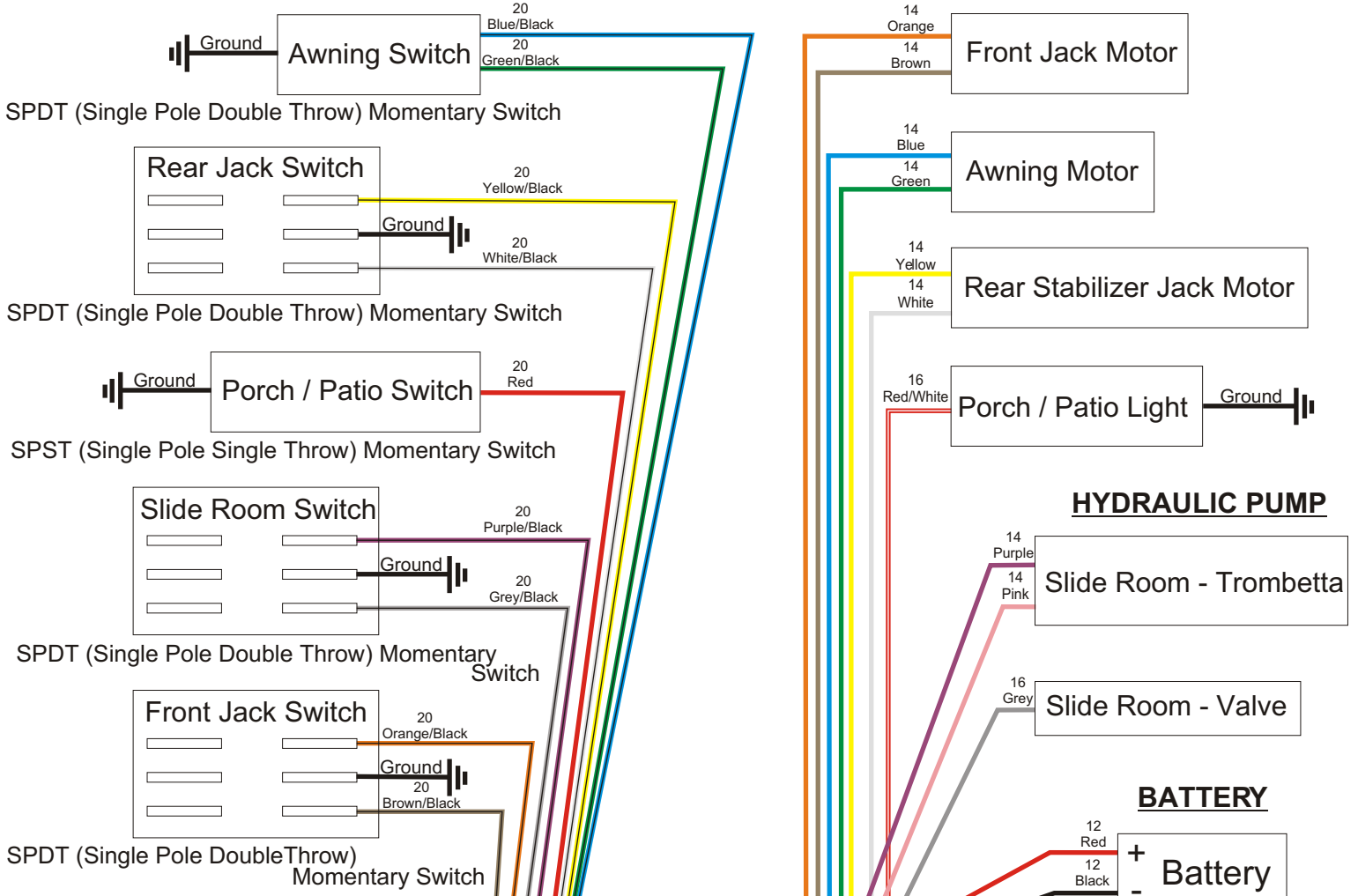
AS-4001CC2 Wiring Schematic

2905 LaVanture Place - Elkhart, Indiana 46514 - Phone (574) 262-1258 - Fax (574) 264-9138

BY AMERICAN TECHNOLOGY COMPONENTS

MANUAL WALL SWITCH

MOTOR



*Wires coming out of box might not come out of same hole every time.

*There is an automatic reset breaker inside the box.

- Depress Buttons 1&2 to lockout the key fob



- Depress Buttons 3&4 to operate the Patio Light

AS-4001
ON/OFF
Switch Above

WIRE FUNCTIONS BY COLOR:

12 Gauge Red - Battery Power
12 Gauge Black - Ground

14 Gauge Purple & Pink - Hydraulic Trombetta or 12volt Electric Motor #1
14 Gauge Orange & Brown - 12volt Electric Motor #2
14 Gauge Blue & Green - 12volt Electric Motor #3
14 Gauge Yellow & White - 12volt Electric Motor #4

16 Gauge Gray - Hydraulic Valve or NOT USED for Electric Motor #1
16 Gauge Red/White - Porch/Patio Light

20 Gauge Red - Porch/Patio Light SPST Mom. Switch
20 Gauge Red/Black - Ignition Sense

Single Pole Double Throw (SPDT) Momentary Switch
20 Gauge Purple/Black & Gray/Black - Hyd/Motor #1
20 Gauge Orange/Black & Brown/Black - Motor #2
20 Gauge Blue/Black & Green/Black - Motor #3
20 Gauge Yellow/Black & White/Black - Motor #4

Single Pole Single Throw (SPST) Momentary Switch
20 Gauge Brown - Motor #2
20 Gauge Blue - Motor #3
20 Gauge Yellow - Motor #4

KEY FOB OPERATION:
Button 1 - 12volt Hyd/Elec Motor #1 (Extend / Retract)
Button 2 - 12volt Electric Motor #2 (Extend / Retract)
Button 3 - 12volt Electric Motor #3 (Extend / Retract)
Button 4 - 12volt Electric Motor #4 (Extend / Retract)
Buttons 3 & 4 - Porch/Patio Light (On / Off)
Buttons 1 & 2 - Key Fob Motor Lockout (On / Off)

* NOTE - ALL SWITCH INPUTS MUST BE GROUNDS!

Alta Resources LLC (888) 421-5874 www.altaresourcesllc.com *Patent # 6,900,603*

The following 5 wires are not used:

20 Gauge
Red/Black
Blue
Pink
Brown
Yellow

* All exterior wall switches must be water proof with sealant on the back terminals for protection.

VG 1.19.10