



ANALOG MANAGEMENT KIT

ALL AIR LINE SIZES

INSTALLATION GUIDE & INCLUDED COMPONENTS

FOR OFF-ROAD USE ONLY

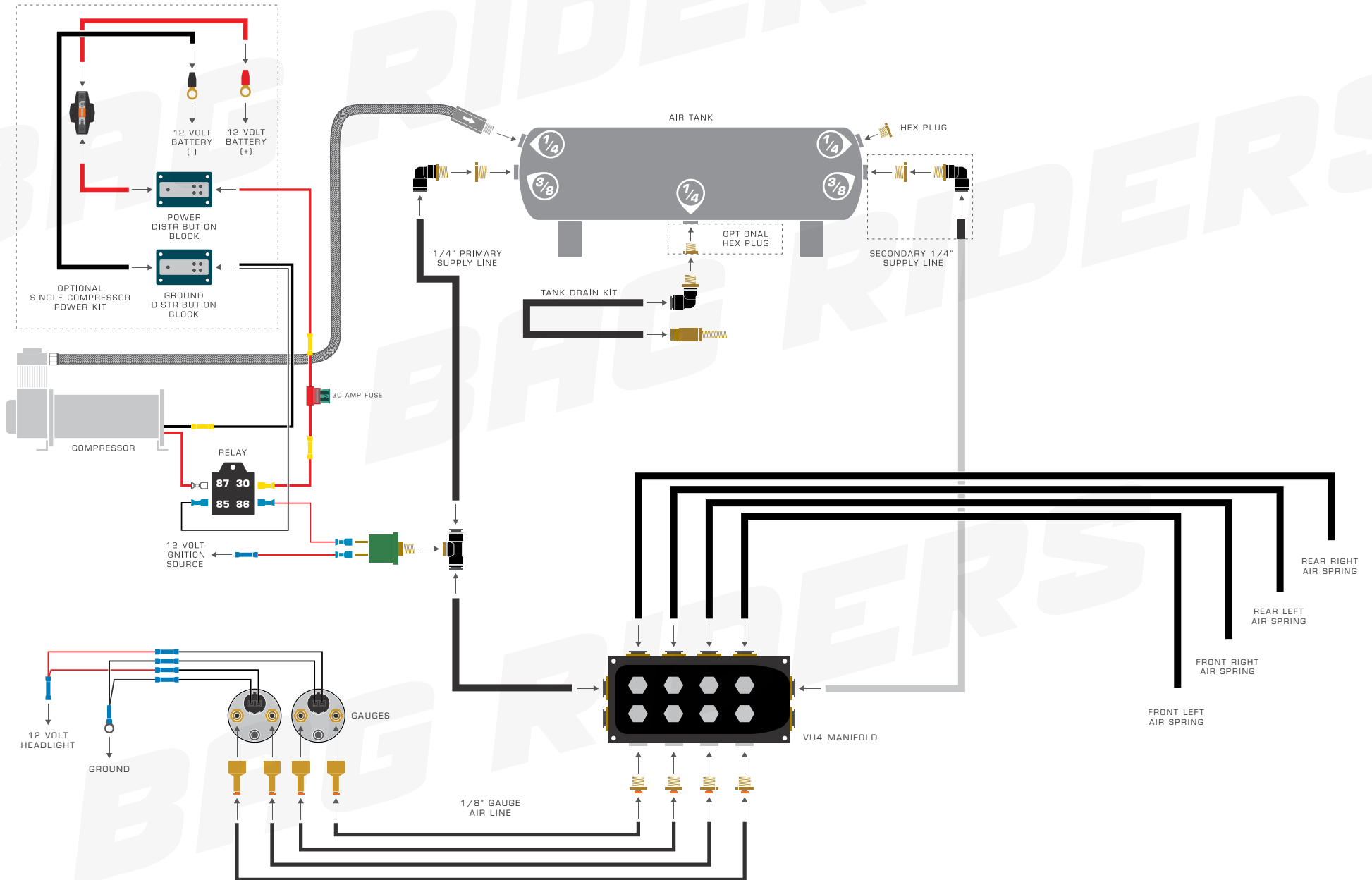
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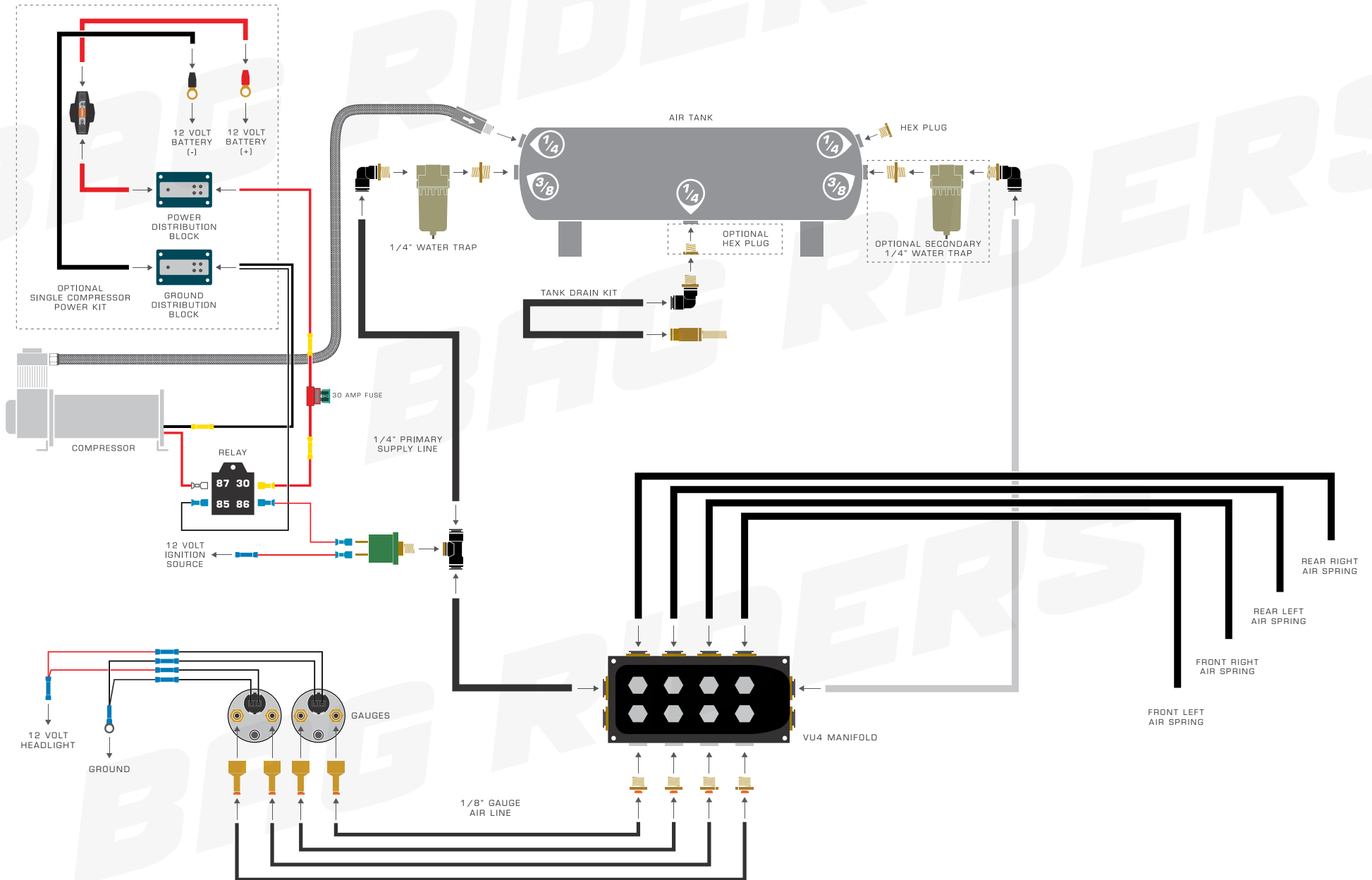
SINGLE COMPRESSOR WITHOUT WATER TRAP(S)

@BAG RIDERS, LLC. — NOT TO SCALE



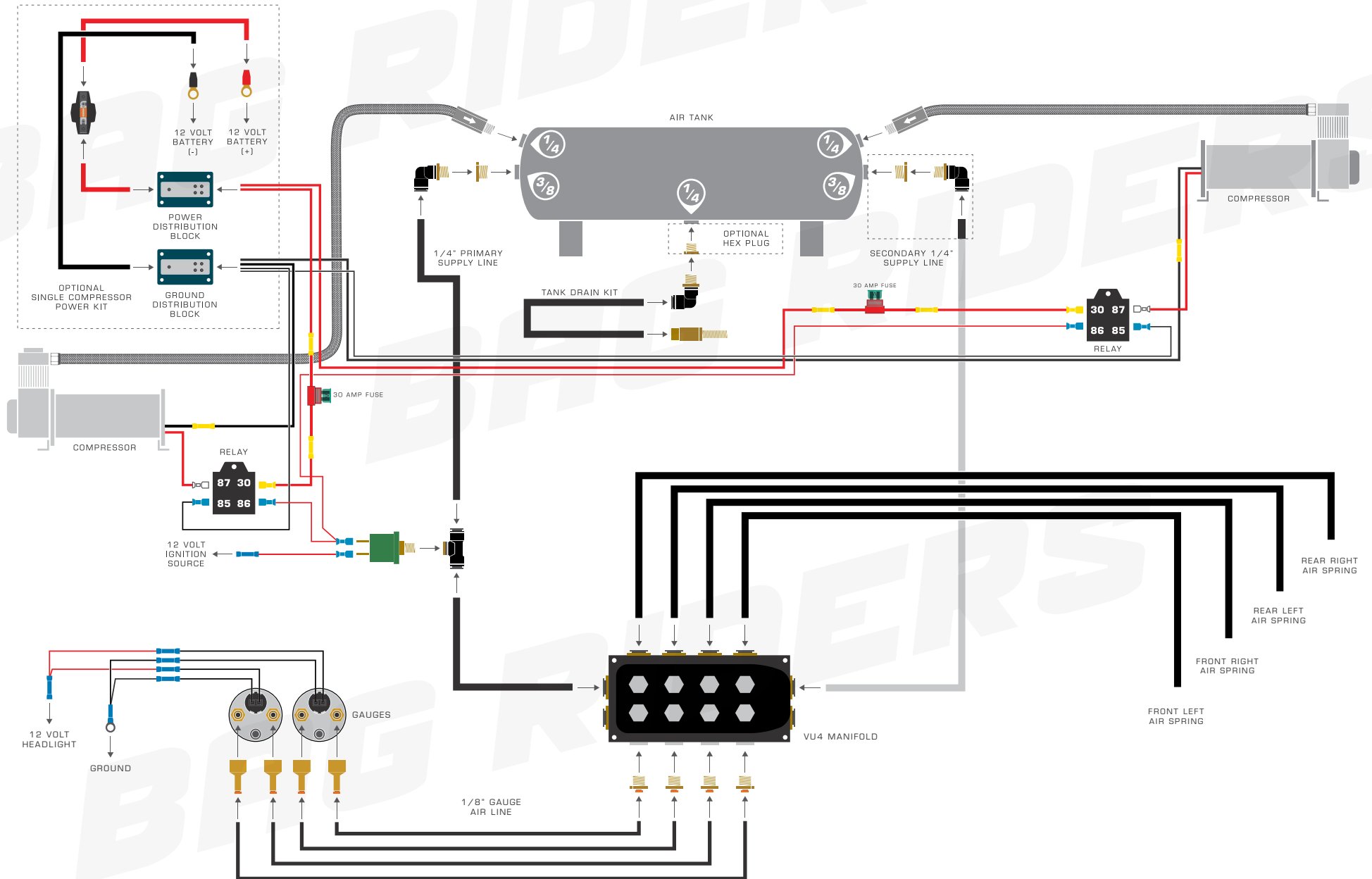
SINGLE COMPRESSOR WITH WATER TRAP(S)

@BAG RIDERS, LLC. — NOT TO SCALE



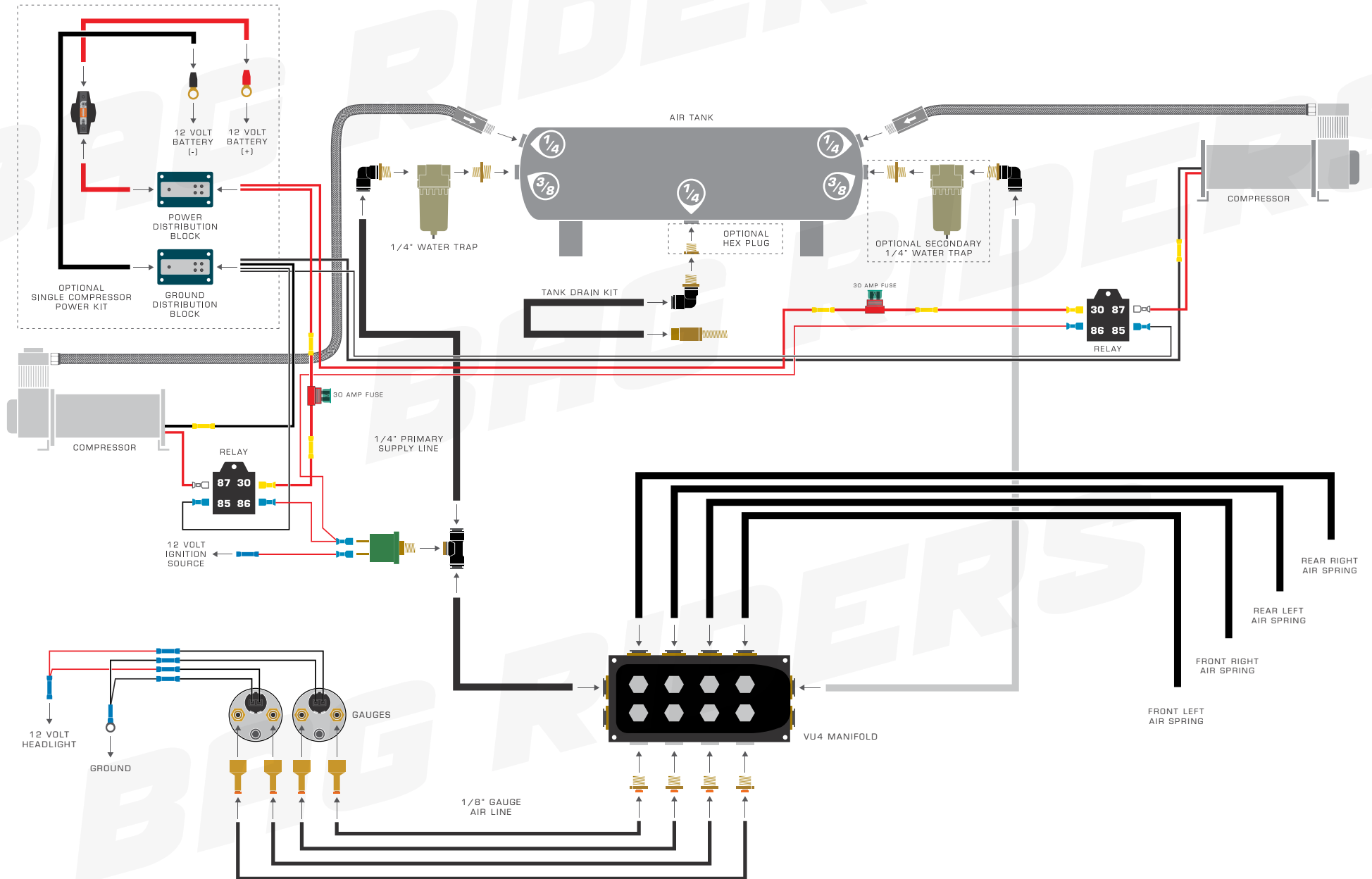
DUAL COMPRESSORS WITHOUT WATER TRAP(S)

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DUAL COMPRESSORS WITH WATER TRAP(S)

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SMC REPLACEMENT CHECK VALVE

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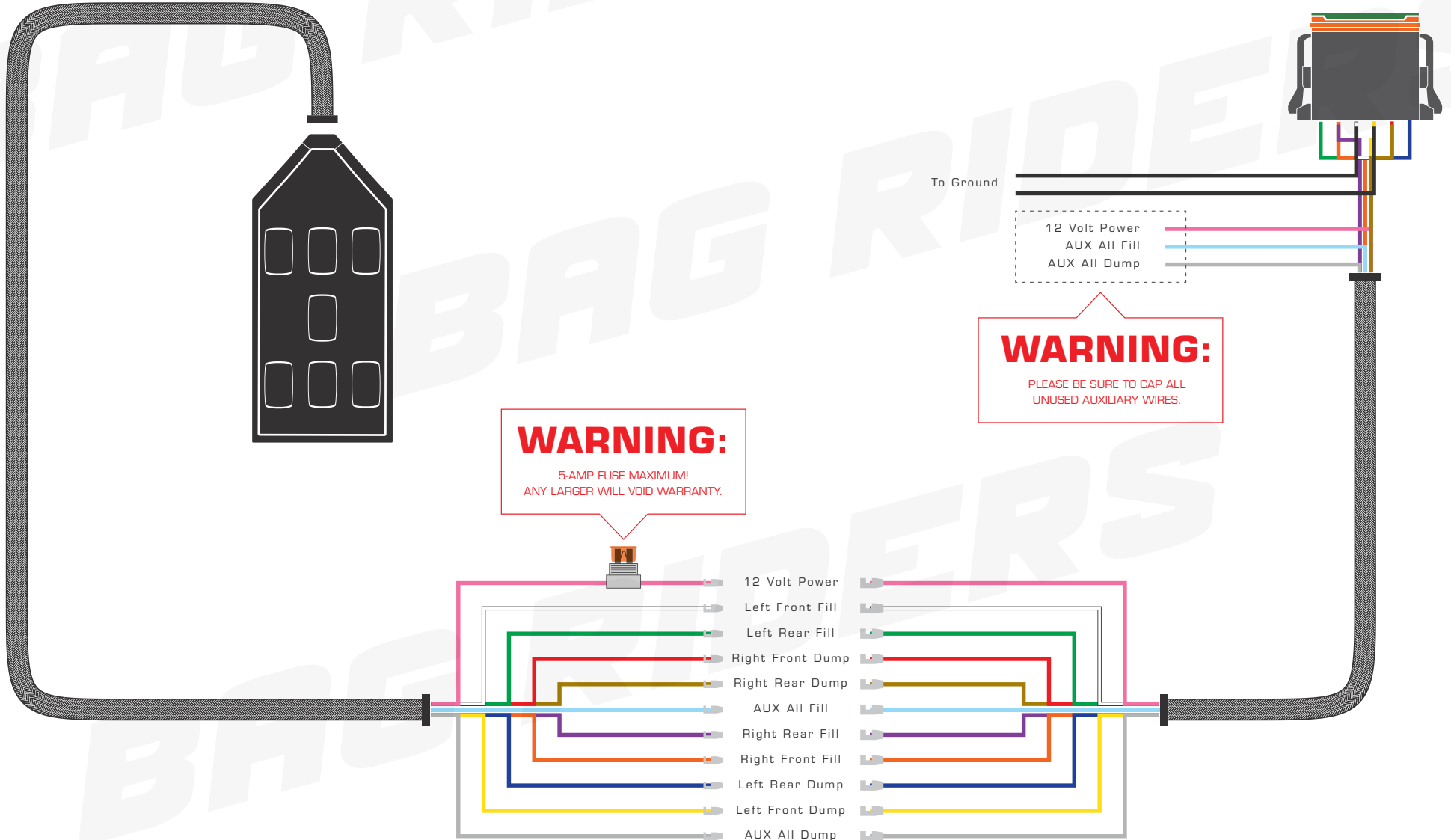
REMOVE STANDARD VICI CHECK VALVE.



REPLACE WITH SMC CHECK VALVE

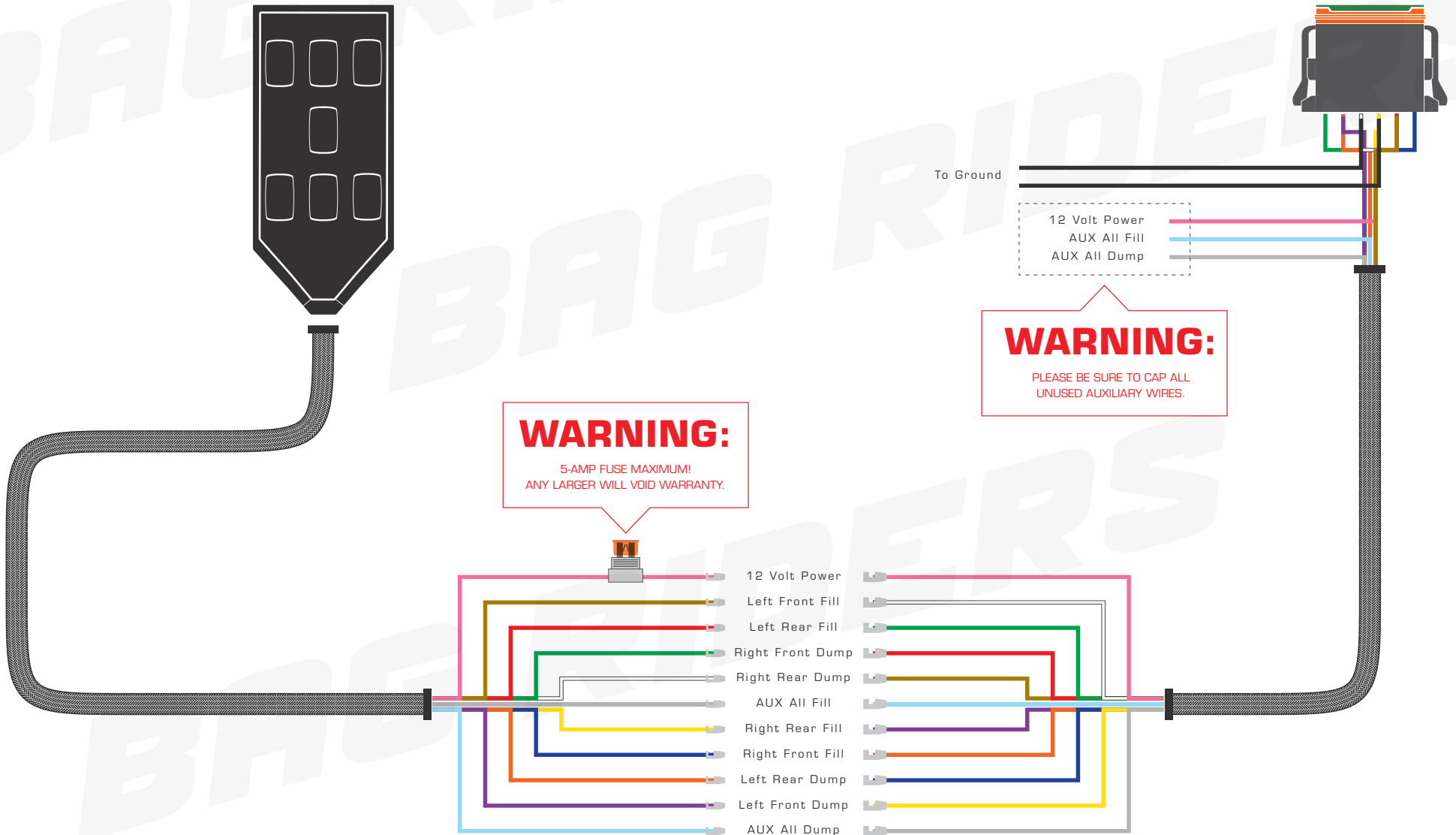
SWITCHBOX STANDARD ORIENTATION

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SWITCHBOX REVERSE ORIENTATION

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INCLUDED COMPONENTS

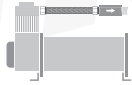
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AIR TANK



- 1 — Air Lift Aluminum 4 Gallon Tank
End-ports, Polished or Raw

COMPRESSOR

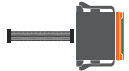


- 1 — VIAIR 400C Compressor

CONTROL



- 1 — AVS Black 7 Switch Box



- 1 — Switch Box to VU4 Harness



- 1 — VU4 4-Corner Valve Kit

TANK DRAIN KIT



- 5 — Air Lift 1/4 Inch Air Line
By the Foot



- 1 — SMC Swivel Elbow
1/4" PTC to 1/4" NPT



- 1 — Air Lift Inflation Valve
1/4" PTC

BAG RIDERS 1/4" ANALOG FITTING PACK



- 2 — Parker Brass Reducer
3/8" NPT to 1/4" NPT



- 2 — Parker Brass Hex Plug
1/4" NPT



- 1 — Parker Brass Hex Plug
3/8" NPT



- 2 — Parker Brass Street Elbow
1/4" NPT



- 1 — SMC Digital Gauge Tee
1/4" PTC to 1/8" NPT



- 2 — SMC Swivel Elbow
1/4" PTC to 1/4" NPT



- 60 — Air Lift 1/4 Inch Air Line
By the Foot



- 6 — SMC Plug-in Reducer
1/4" PTC to 3/8" Stem

- 1 — Line Cutter

- 1 — Thread Tape Roll

INCLUDED COMPONENTS

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RELAY WIRING KIT



1 — 12 Volt 40A Relay



4 — Red 12 Gauge Wire
By the Foot



2 — Black 12 Gauge Wire
By the Foot



1 — Blue Female Spade Connector
16-14 AWG



2 — Yellow Female Spade Connector
12-10 AWG



1 — Blue Ring Connector
16-14 AWG

PRESSURE SWITCH WIRING KIT



1 — Non-Adjustable Pressure Switch
145 PSI



20 — Red 16 Gauge Wire
By the Foot



2 — Blue Female Spade Connector
16-14 AWG



1 — Blue Butt Connector
16-14 AWG

EXTRA DUAL GAUGE KIT & WIRING KIT



60 — Air Lift 1/8 Inch Air Line
By the Foot



4 — SMC Female Straight
1/8" PTC to 1/8" NPT



4 — Red 16 Gauge Wire
By the Foot



4 — Black 16 Gauge Wire
By the Foot



5 — Blue Butt Connector
14-16 AWG



1 — Blue Ring Connector
14-16 AWG



4 — SMC Male Straight
1/8" PTC to 1/4" NPT

2 — Extra Dual Needle Gauge

2 — White 194 Gauge LED

POWER/GROUND



Power/Ground Distribution Block