



3S MANAGEMENT KIT

ALL AIR LINE SIZES

INSTALLATION GUIDE & INCLUDED COMPONENTS

FOR OFF-ROAD USE ONLY

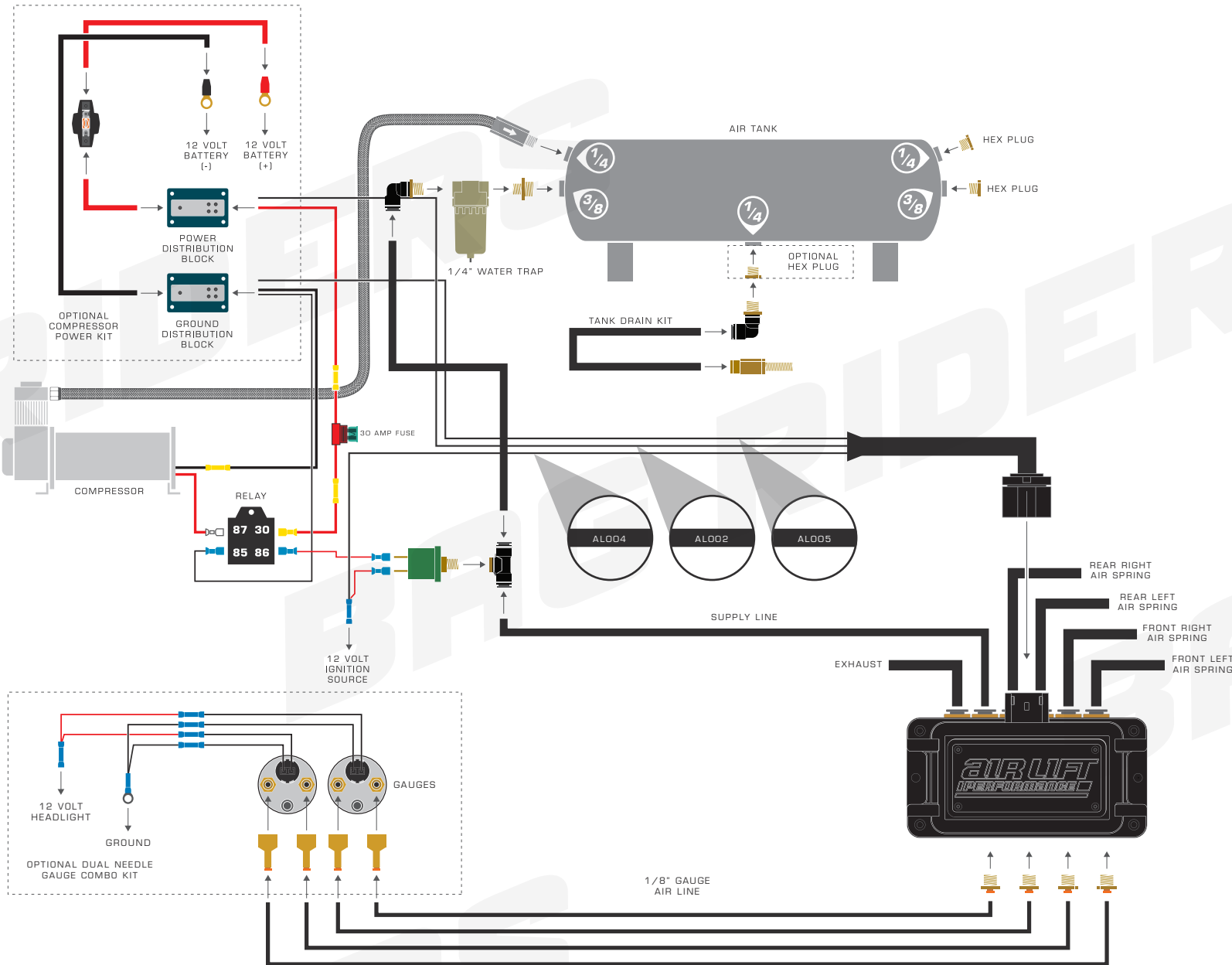
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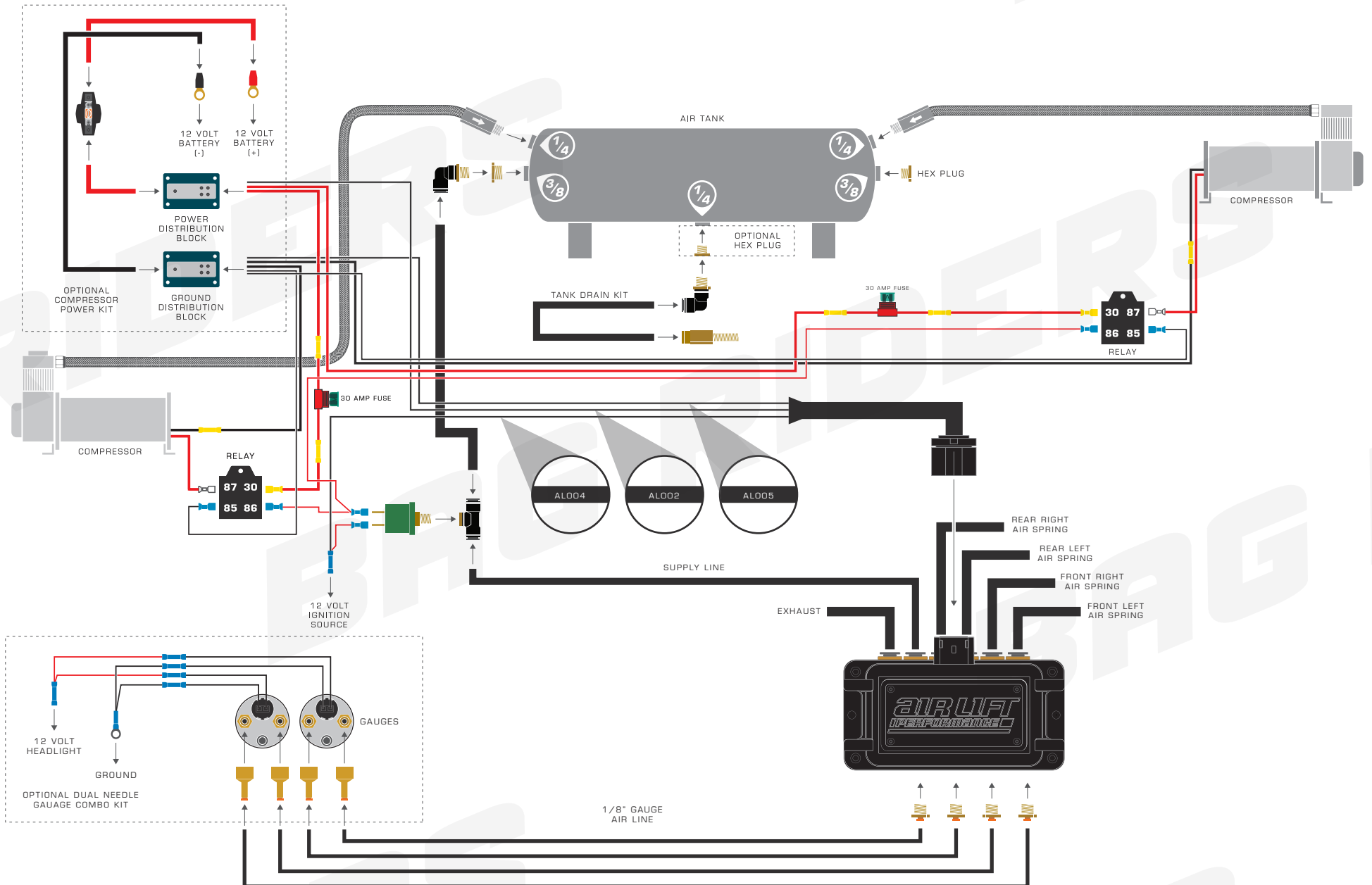
SINGLE COMPRESSOR WITH WATER TRAP(S)

@BAG RIDERS, LLC. — NOT TO SCALE



DUAL COMPRESSORS WITHOUT WATER TRAP(S)

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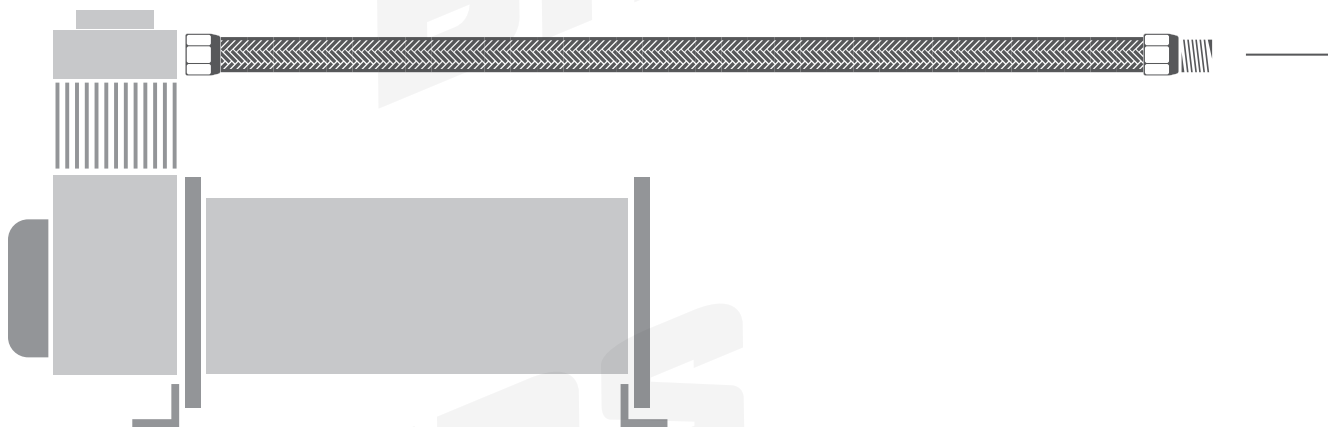


SMC REPLACEMENT CHECK VALVE

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REMOVE STANDARD VIAIR CHECK VALVE.



REPLACE WITH SMC CHECK VALVE

INCLUDED COMPONENTS

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3S MANIFOLD



1 — Air Lift Manifold / ECU
1/4" or 3/8"

3S MAIN HARNESS



1 — 3S Main Power Harness

AIR TANK



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

COMPRESSOR



1 — VIAIR 400C Compressor

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 — Pace Inflation Valve
1/4" PTC

BAG RIDERS 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
3/8" PTC or 1/4" PTC to 1/4" NPT



60 — Air Lift Air Line
By the Foot

1 — Line Cutter

1 — Thread Tape Roll

INCLUDED COMPONENTS

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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

RELAY WIRING KIT



1 — 12 Volt 40A Relay



4 — Red 12 Gauge Wire
By the Foot



4 — Black 12 Gauge Wire
By the Foot



4 — Black 16 Gauge Wire
By the Foot



1 — Inline 12 AWG Fuse Holder (ATO/ATC)



1 — Fuse (ATO/ATC)
30AMP



1 — Yellow Female Spade Connector
12-10 AWG



3 — Yellow Butt Connector
12-10 AWG



2 — Blue Female Spade Connector
16-14 AWG

(OPTIONAL) EXTA 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 1/8" NPT

2 — Exta Dual Needle Gauge

2 — White 194 Gauge LED