






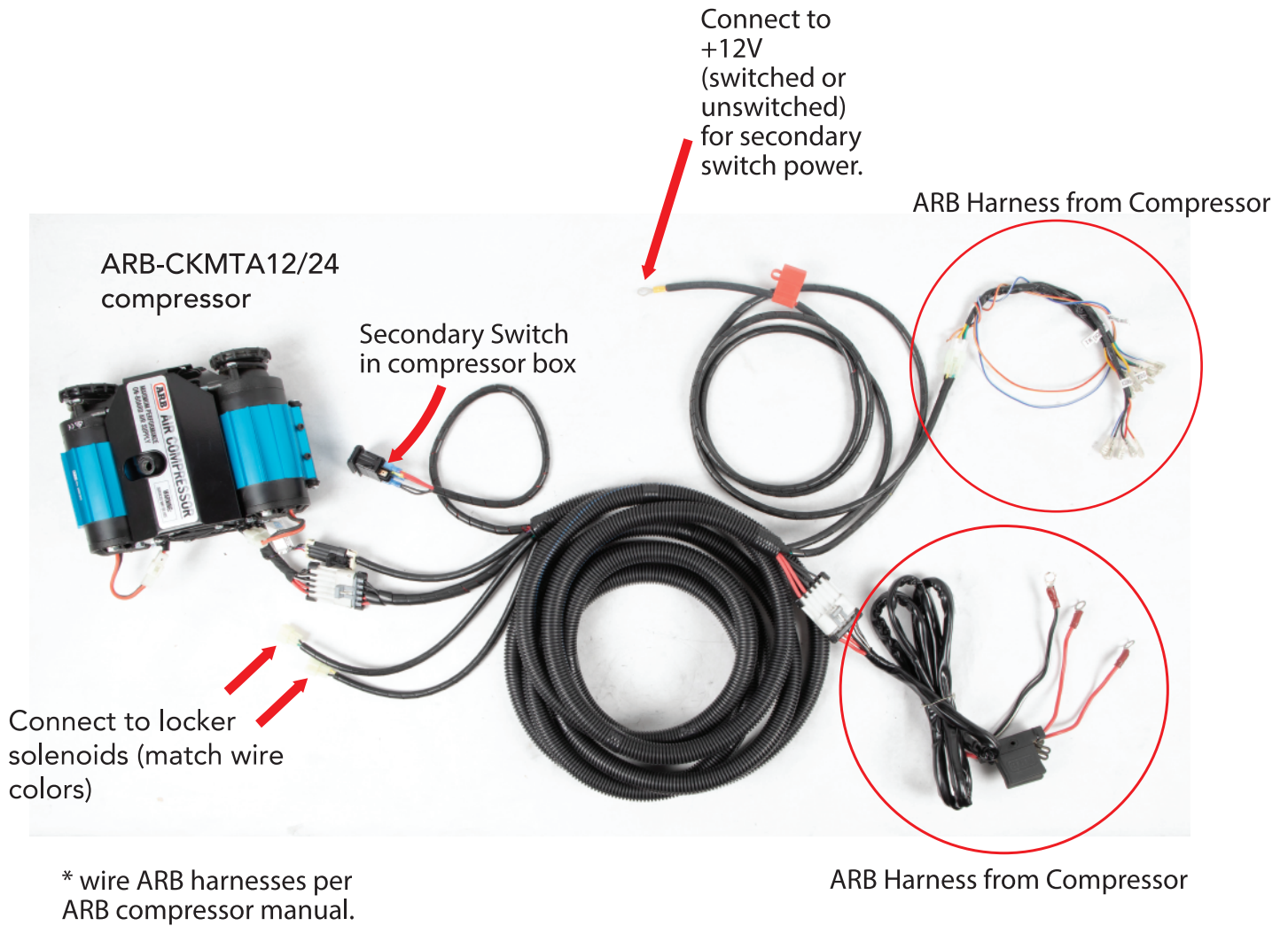
AP-309189 (Installation Instructions for Extended Harnesses for ARB Compressors, Kits AP-308461, AP-308463, and AP-308464)

	<p>NOTICE</p> <p>Read instructions completely before installing this product. Refer back to the instructions frequently during installation.</p>		<p>CAUTION</p> <p>Flying Object Hazard. Fluid Splash Hazard.</p> <p>Wear safety glasses at all times when working on vehicle.</p>
<p> WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov</p>			

AP-309189



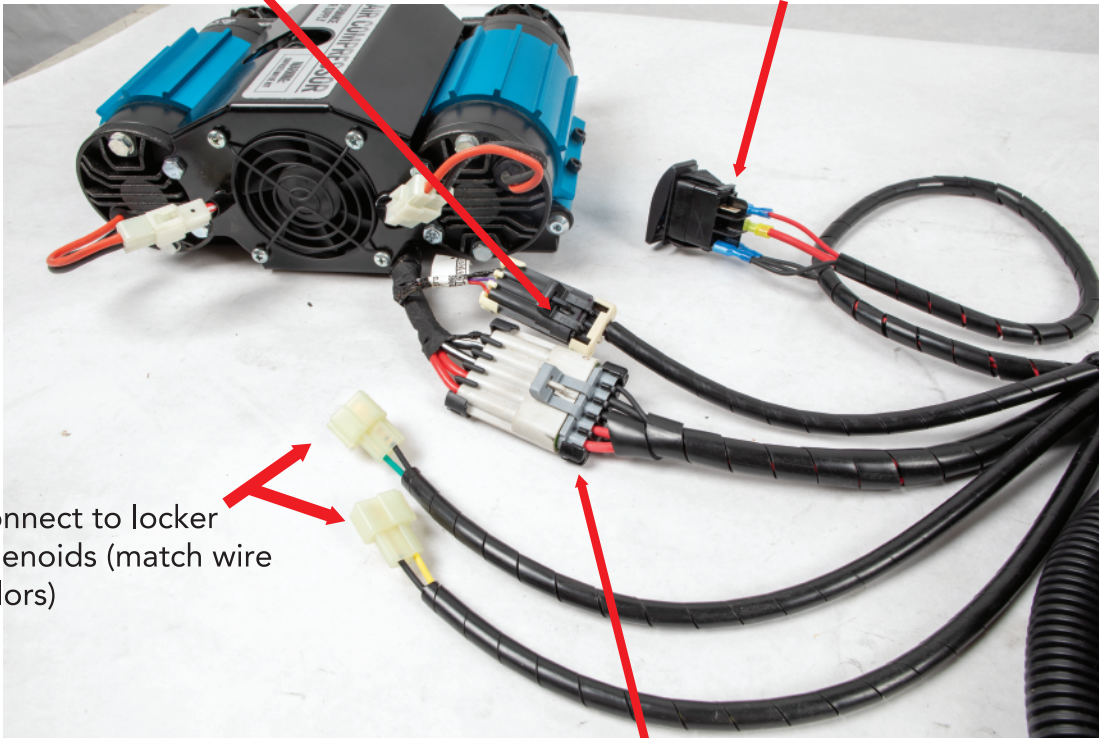
AP-308461 Wiring Diagram



AP-308461 Wiring Diagram

Connect to pressure switch connector on compressor

Connect (2) black wires to switch to switch pins 7&8. Connect thin gauge red wire to switch pin 3. Connect thick gauge red wire to switch pin 2.



Connect to locker solenoids (match wire colors)

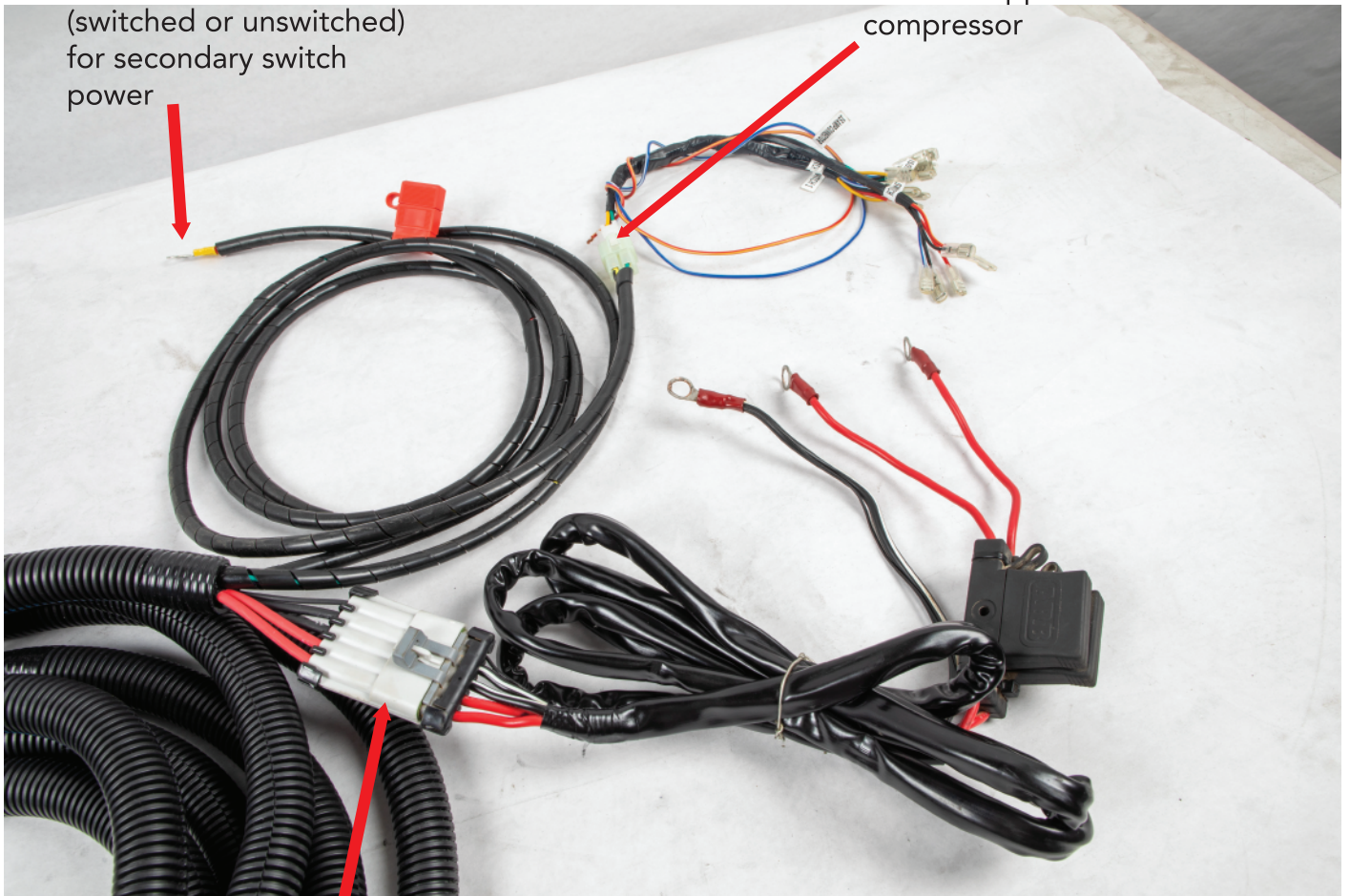
Connect to compressor power connector on compressor



AP-308461 Wiring Diagram

Connect to +12V
(switched or unswitched)
for secondary switch
power

Connect to ARB switch
harness supplied with
compressor



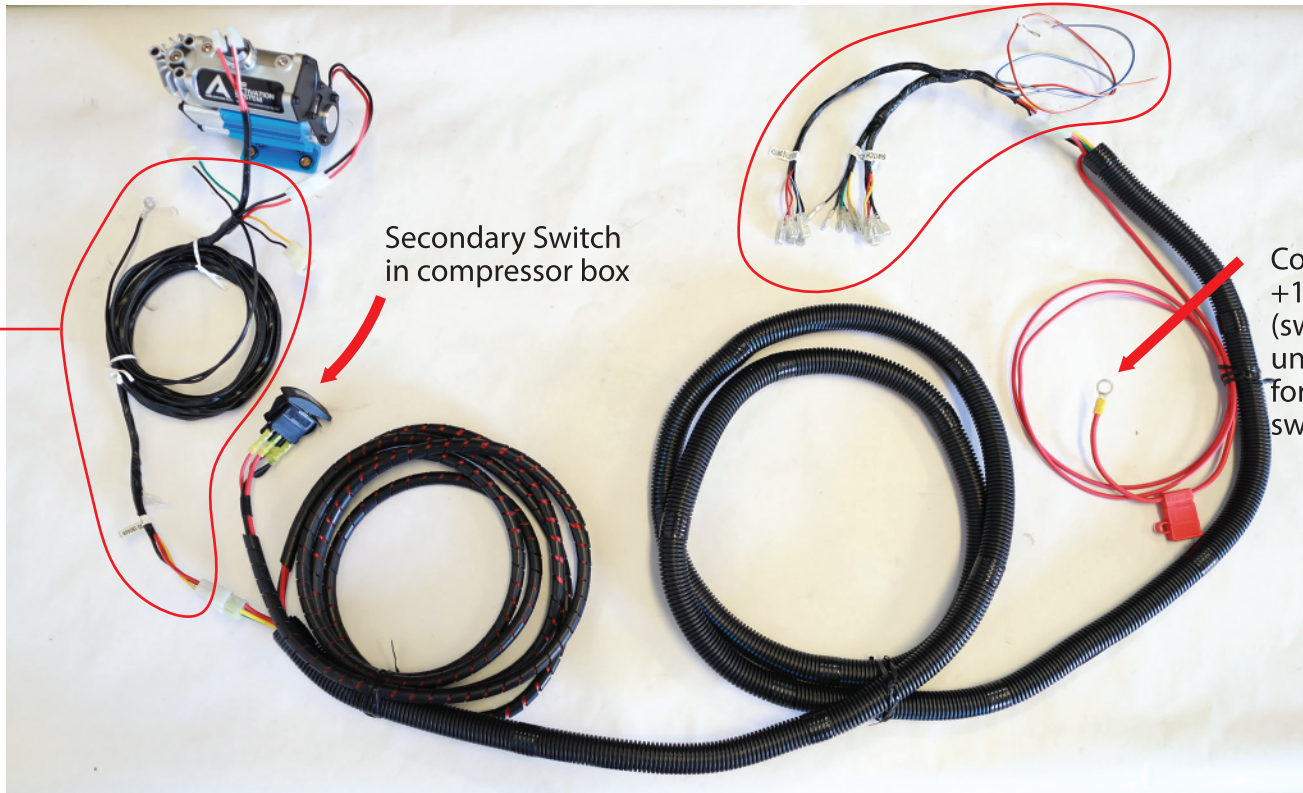
Connect to ARB power
harness supplied w/
compressor

AP-308463 Wiring Diagram

ARB Harness from Compressor

ARB-CKSA12 compressor

ARB Harness from Compressor

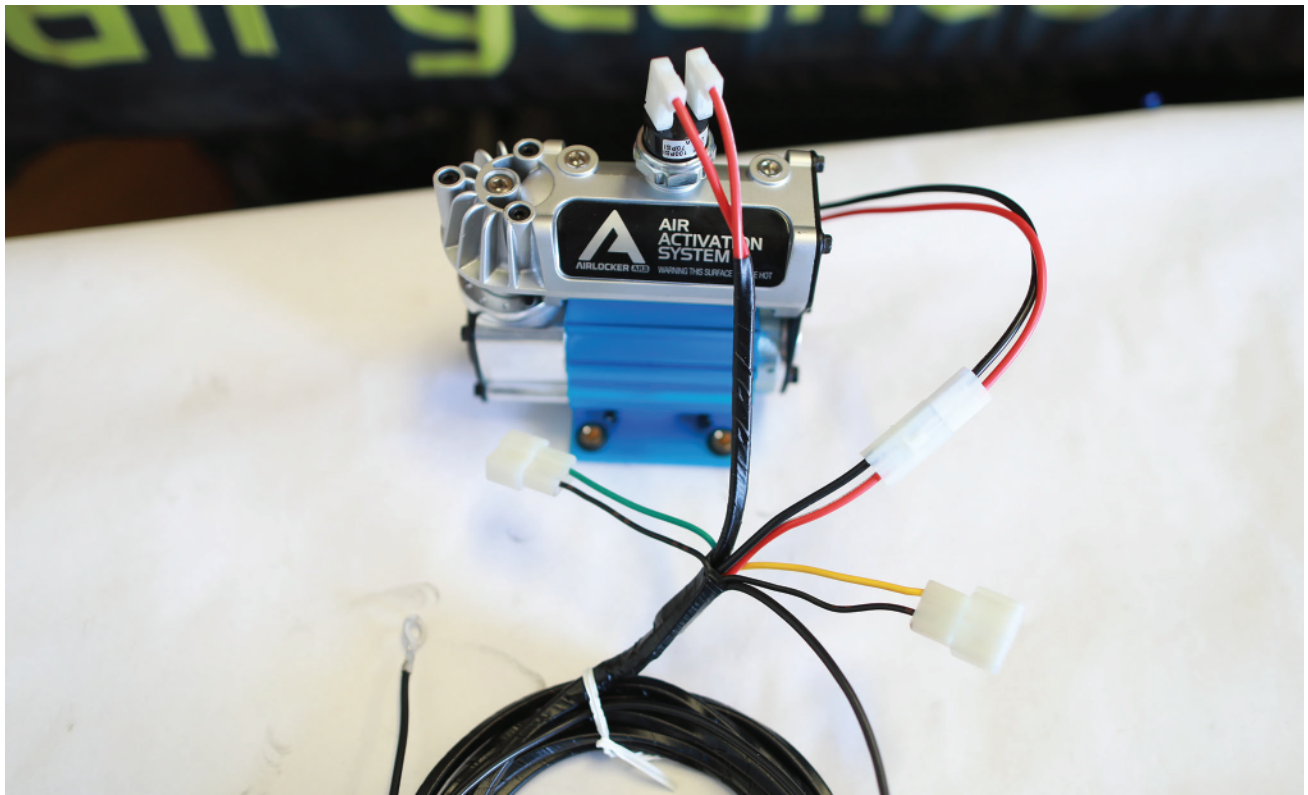


Connect to +12V (switched or unswitched) for secondary switch power.

* wire ARB harnesses per ARB compressor manual.



AP-308463 Wiring Diagram

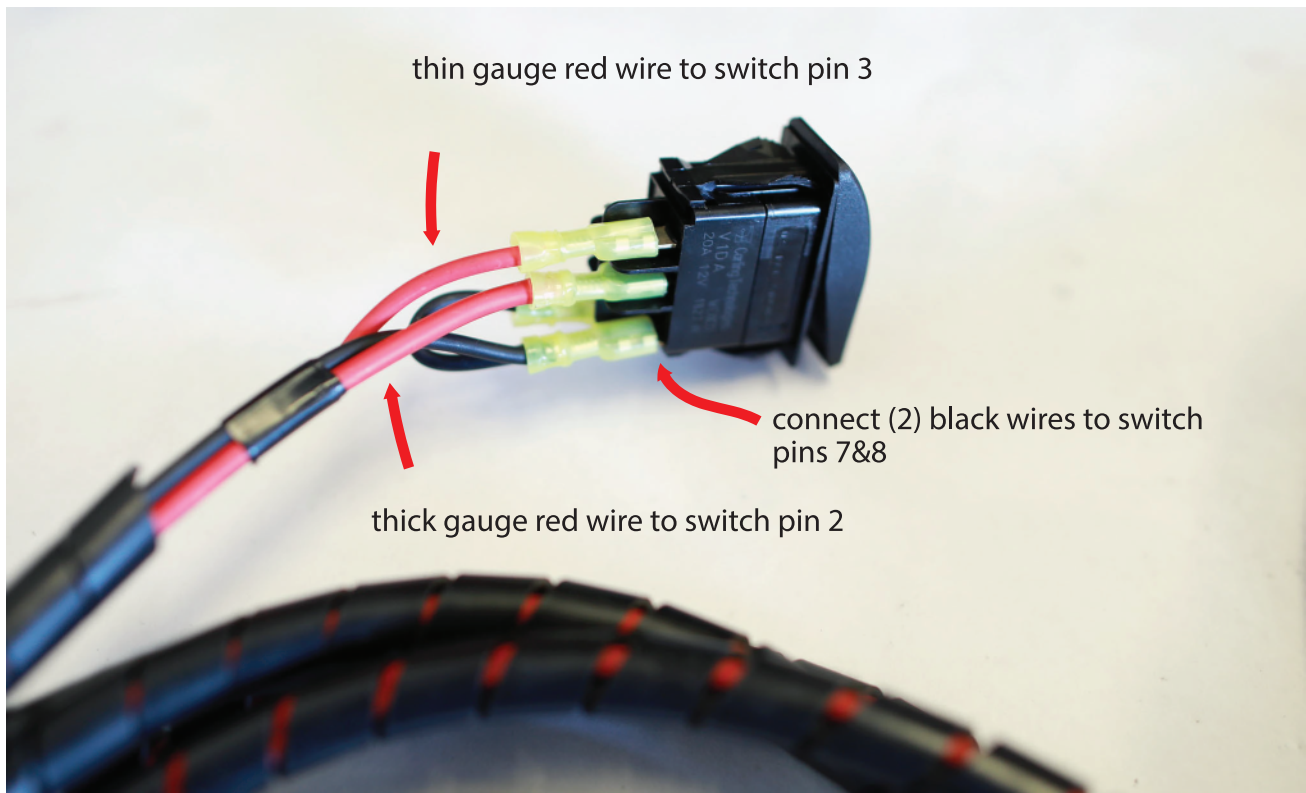


wire per ARB compressor documentation.



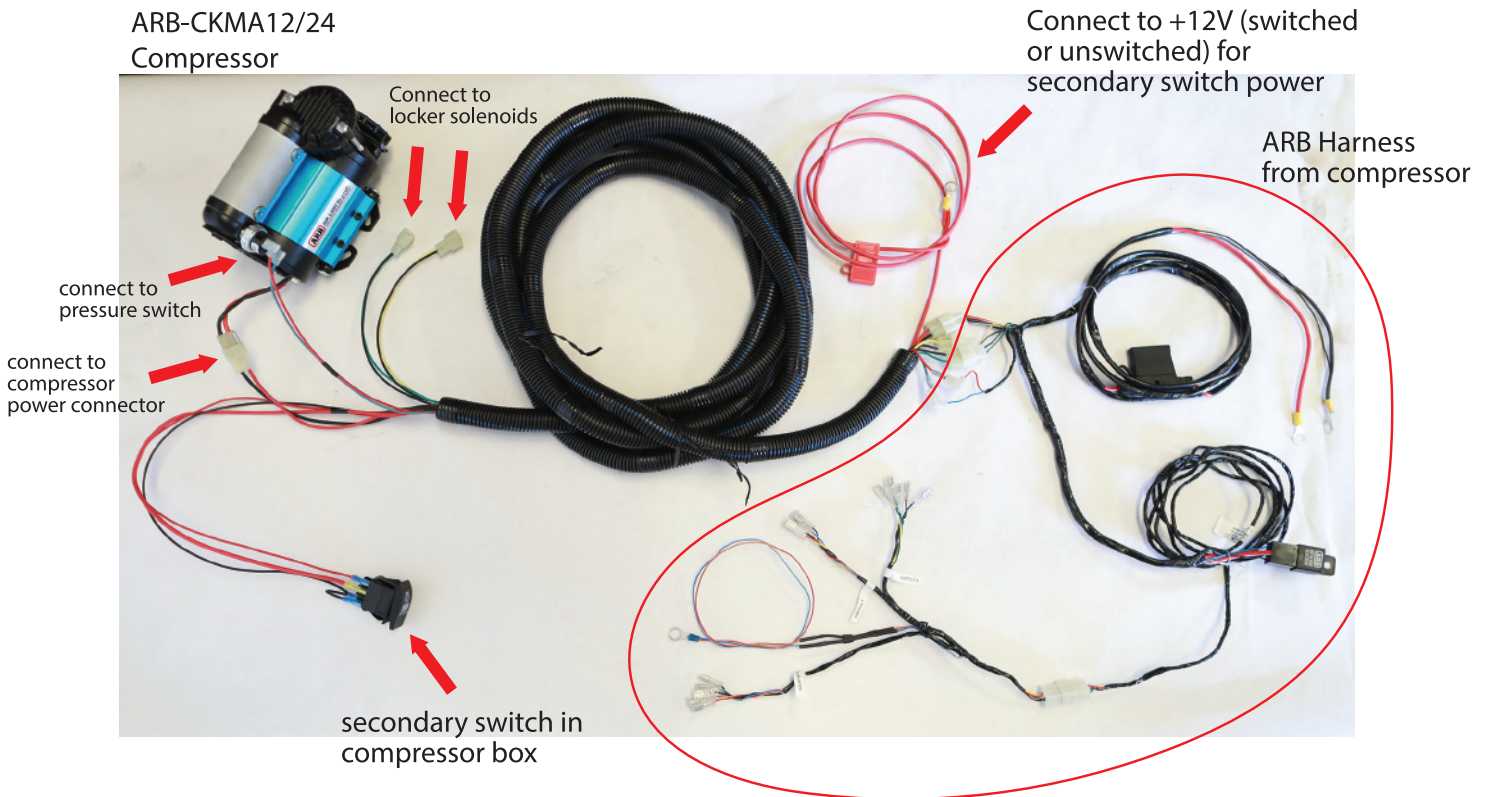
AP-308463 Wiring Diagram

Secondary Compressor Switch In Box





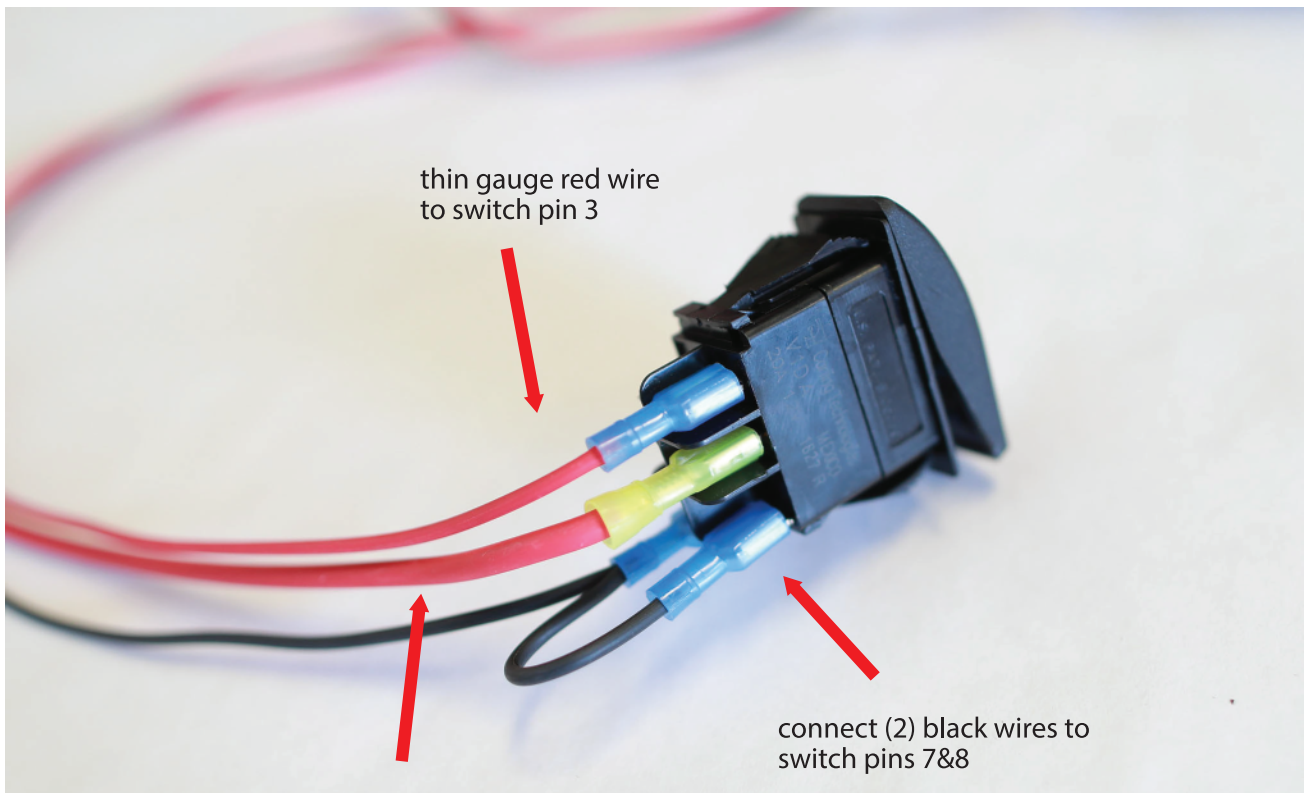
AP-308464 Wiring Diagram



* wire ARB harnesses per ARB compressor manual.



AP-308464 Wiring Diagram



thick gauge red wire to
switch pin 2



AP-308464 Wiring Diagram

