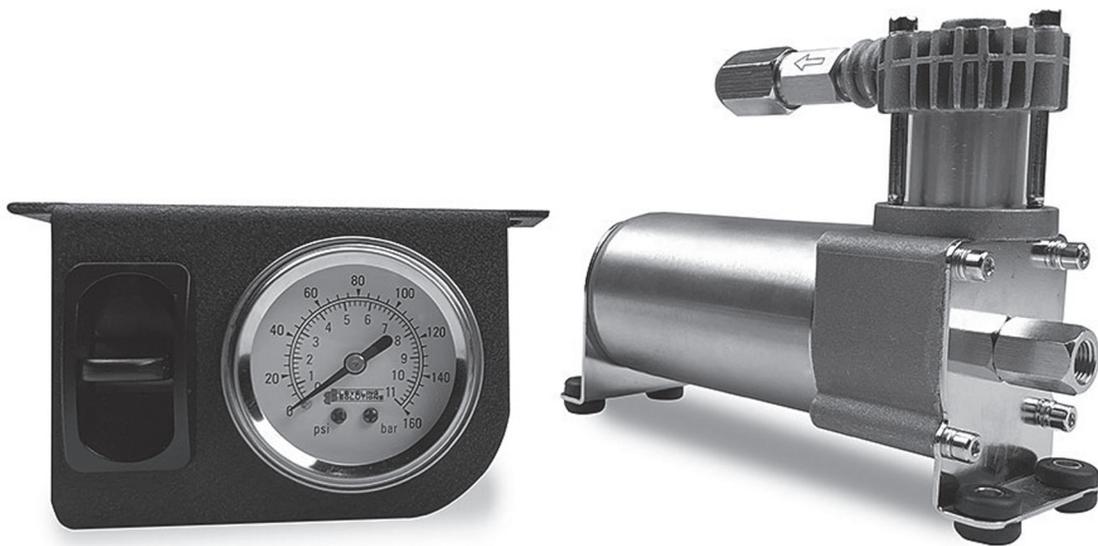




INSTALLATION INSTRUCTIONS



! IMPORTANT

PLEASE DON'T HURT YOURSELF, YOUR KIT OR YOUR VEHICLE. TAKE A MINUTE TO READ THIS IMPORTANT INFORMATION.

SAFE INSTALLATION

Please take all safety precautions during installation. A hydraulic jack can fail, and if that happens, you can be seriously hurt, or worse, if you are relying on it to hold up the vehicle. If you use a hydraulic jack, secure jack stands in the appropriate locations and chock any tires still touching the ground.

Wear safety glasses or goggles. Your eyes may be lower than some parts and pieces, and you don't want to lose an eye.

Remove the possibility of any electrical issues by disconnecting the negative battery cable.

VEHICLE GVWR

NEVER exceed the maximum load recommended by the vehicle manufacturer (GVWR). The GVWR can be found in your vehicle's owner's manual or on the data plate on the driver's side door.

INFLATING THE AIR SPRINGS

When inflating Air Springs, add air pressure in small quantities, checking air pressure frequently. The Air Springs have much less air volume than a tire, so they inflate much more quickly.

PRESSURE TO LOAD

Be sure to review the load limits noted in the Air Spring Kit Installation Instructions (sold separately).

APPROPRIATE AIR PRESSURE

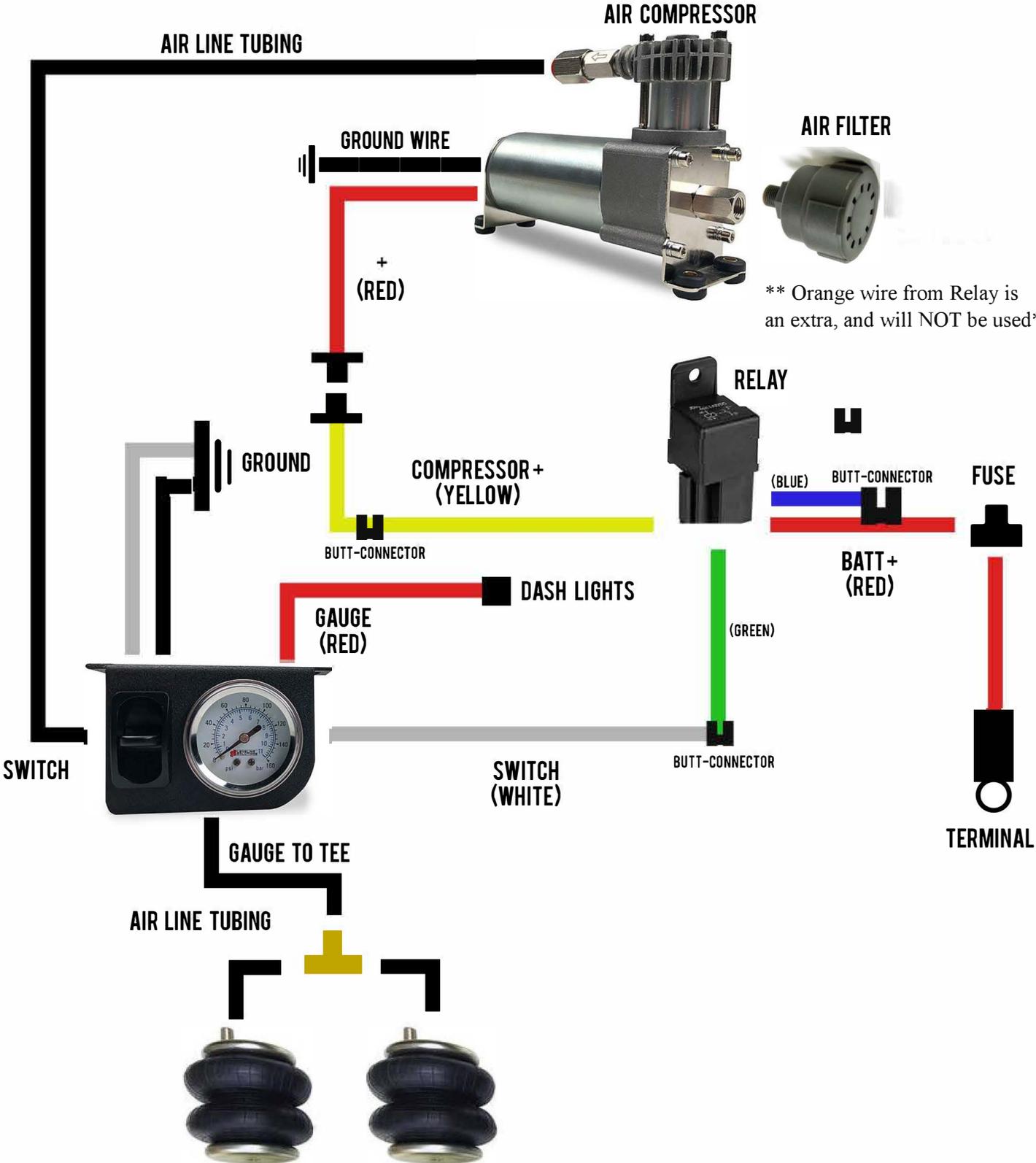
For best ride, use only enough air pressure in the Air Springs to level the vehicle when viewed from the side (front to rear). This will vary, depending on the load, location of the load, condition of the existing suspension, and personal preference.

ONCE INSTALLED SUCCESSFULLY, FOLLOW THESE PRESSURE REQUIREMENTS FOR THE AIR SPRINGS:

Parts List

- (1) Air Compressor
- (1) Air Compressor Filter
- (1) Control Panel with Gauge and Switch
- (1) 12 Volt Relay Harness
- (1) Roll of 1/4" Air Line
- (1) 1/4" Push To Connect Tee fitting
- (1) 12 Volt Fuse Holder
- (1) ATC Fuse
- (4) Machine Screws
- (4) Nuts
- (4) Lock Washers
- (8) Flat Washers
- (5) Self Tapping Screws
- (2) Terminal Rings 16-14 AWG
- (1) Terminal Ring 12-10 AWG
- (1) Tap Splice Connector
- (5) Butt Splice Connector 16-14 AWG
- (1) Male Spade Connector 16-14 AWG
- (1) Female Spade Connector 16-14 AWG
- (15) Zip Ties

Connections.



** Orange wire from Relay is an extra, and will NOT be used**

(AIR BAGS SOLD SEPERATELY)

Installation

Note before proceeding:

- Cut plastic air lines at a 90 degree angle with a razor blade or razor knife. Do not use wire cutters.
- Follow air bag manufacturer guidelines for minimum/maximum pressure levels.

1. Hold control panel in the position where you intend to mount. Be sure you are able to comfortably reach Air Command switch and clearly see Air Command pressure gauge. Make sure control panel is not in a position that will interfere with your legs or driving. Using (2) self drilling screws mount control panel.

2. Find a flat surface for mounting Air Command compressor. Using compressor base as a template mark the (4) mounting holes. Center punch and drill (4) 3/16 holes. For each mounting hole use a machine screw and flat washer - install thru compressor base and pre-drilled mounting hole. Secure each mounting screw with a flat washer, lock washer and nut.

3. Thread air filter into Air Command compressor. Secure black ground wire from Air Command compressor to a suitable ground.

4. Route plastic air line tubing from control panel in cab of vehicle to Air Command Compressor mounted in step 2. Push one end of air line tubing onto open port on back of control switch, the other end can be inserted into fitting on air compressor.

5. Locate a safe position where you can connect both air bags to the provided "T" fitting. Insert air lines from air bags into "T" fitting. Route plastic air line tubing from "T" fitting to the inside of cab and connect to open fitting on back of Air Command Control Panel air gauge.

6. Locate a secure position near Air Command compressor to mount Air Command Relay Harness. Secure with provided self drilling screw.

7. Connect RED positive wire from compressor to YELLOW wire from relay harness.

8. Route 1 White wire from the switch, and connect it to the GREEN wire on the relay harness .

9. Connect the Blue wire from the relay to the Red wire from the relay. Route Red wire from relay harness to vehicle battery area. Do not connect to battery at this time.

Installation

10. Join the second White wire from Air Command Control Panel switch with Black wire from gauge light and attach to a secure ground.

11. Using a line splice tap attach to a wire going to dash panel illumination and connect to red wire from Air Command Control Panel gauge light.

12. Using provided Fuse Holder, cut wire in middle. Attach a butt connector to one end and the large ring terminal to the other end. Join butt connector with Red lead from relay harness ran previously. Connect large ring terminal to positive post of battery. When all connections are secure install provided fuse into fuse holder.

13. Test system
 - Start Vehicle
 - Push up on switch to inflate air bags. Watch pressure increase on gauge.
 - Push down on switch to deflate air bags. Watch pressure decrease.
 - Turn on headlight and confirm that the gauge light illuminates with dash lights.
 - Check all air hose connections with soapy water after airing up system. If bubbles continue to appear or grow in size make sure air lines are securely pushed in/on.



NEED INSTALLATION HELP?

(800)288-2190