

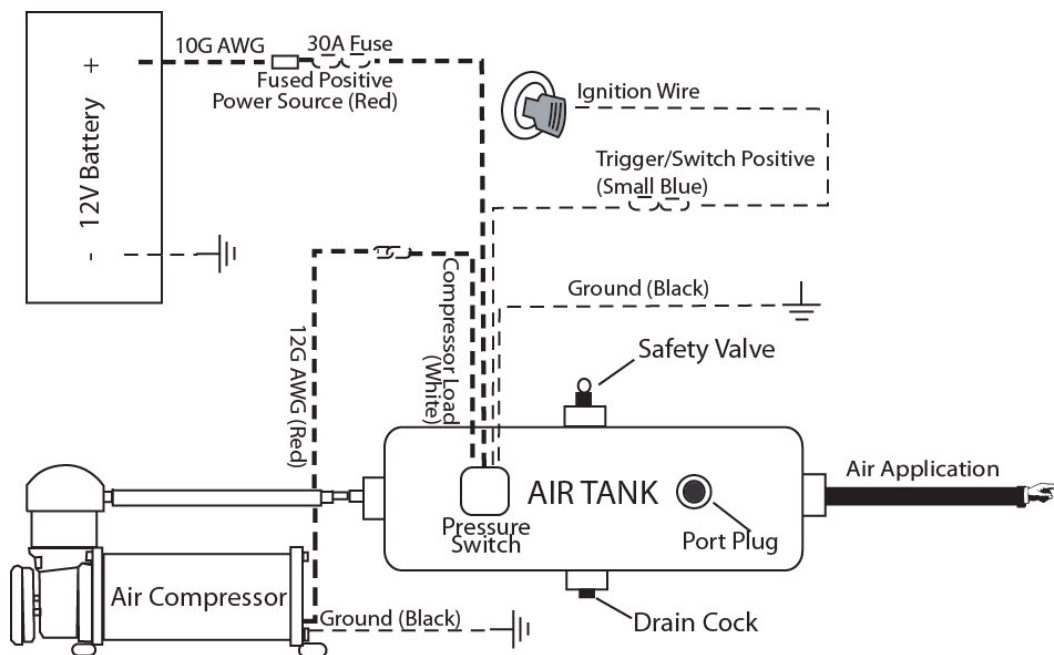
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Welcome to the

What I Need Guide

When working with air horns or even air applications, they all need an Air Source Unit.

- An Air Source Unit autonomously will maintain a proper pressure rating for your air applications.
- Consisting of:
 1. Air Tank (material: steel) with at least 5 ports (Minimum) to fit the components listed below into the tank.
 2. Air Compressor: Builds air pressure into the air tank to specified Psi which is maintained by the pressure switch.
 3. Pressure Switch: Maintains specified pressure $\pm 10\%$ (Usually 150 Psi)
 - Switches on/off the circuit to the air compressor when pressure is low/high.
 4. Safety Blow Off Valve: Emergency release of pressure when pressure switch has failed.
 - Usually set at 175 or 235 Psi.
 5. Drain Cock: Unscrew to drain the air tank (once per week) from moister build up with in the tank.
 - Electric drain kit is also available for draining at a push a button!
 6. One open Port: This port will be for your air application. It is important to know what size this port is for your air application purchase.



You want the drain cock at the most gravitational point (where water would collect) and the pressure switch AWAY from settling water. This will prevent any rusting that may occur, damaging the components.