

To our 7 switch box
Match These
Colors Together

-  Left Front UP switch
-  Right Rear UP switch
-  Right Front DOWN switch
-  Right Front UP switch
-  Right Rear DOWN switch
-  Left Front DOWN switch
-  Left Rear UP switch
-  Left Rear DOWN switch
-  12 Volt power



NOTE: this controller will plug into our VU4 manifold. If you are using any other valve package you will need to cut of the plug and hardwire as per instructions



TOW KIT

REMOTE



WIRES FROM THE REMOTE CONTROLLER BOX

- RIGHT UP = WHITE
- RIGHT DOWN = YELLOW
- LEFT UP = BLUE
- LEFT DOWN = PURPLE
- 12volt = RED
- GROUND = BLACK

- GREEN = Port 1 UP switch
- WHITE = Port 1 DOWN switch
- YELLOW = Port 2 UP switch
- RED = Port 2 DOWN switch
- BLACK = POWER TO THE SWITCHES



SMALL WIRES IN BLACK AND BLUE HARNESS

- GREEN = Port 1 UP switch
- WHITE = Port 1 DOWN switch
- YELLOW = Port 2 UP switch
- RED = Port 2 DOWN switch
- BLACK = POWER TO THE SWITCHES

LARGE WIRES

- RED = 12 VOLT POWER
- BLACK = GROUND

JUST WIRE IN THE CONTROLLER OF YOUR CHOICE AND YOU ARE FINISHED.



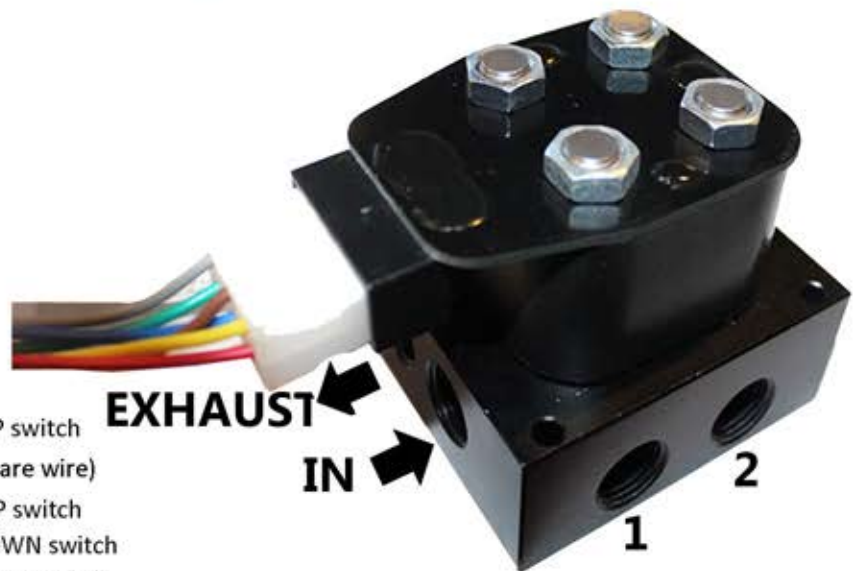
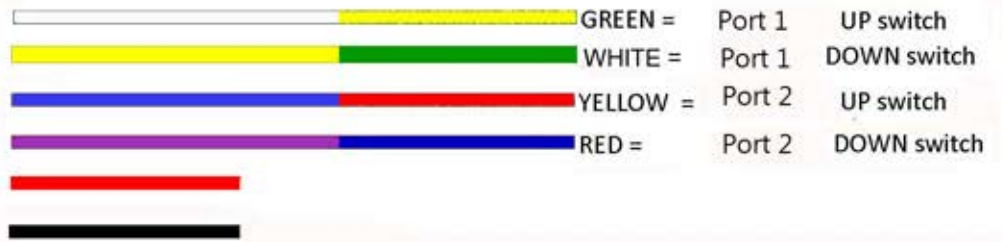
TOW KIT

REMOTE



WIRES FROM THE REMOTE CONTROLLER BOX

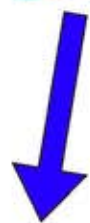
- RIGHT UP = WHITE
- RIGHT DOWN = YELLOW
- LEFT UP = BLUE
- LEFT DOWN = PURPLE
- 12volt = RED
- GROUND = BLACK



- YELLOW = Port 1 UP switch
- GREY = NOT USED (spare wire)
- RED = Port 2 UP switch
- GREEN = Port 1 DOWN switch
- BLUE = Port 2 DOWN switch
- BROWN = (-)Ground

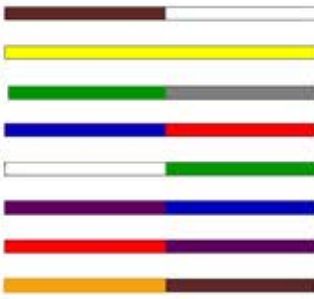


Plug into valve assembly.

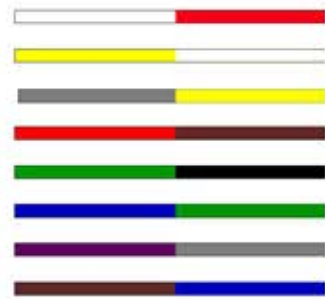


-  BLACK = (-)Ground
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-  NOT USED (spare wire)
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-  GREEN = Left Front UP switch
-  PURPLE = Right Rear UP switch
-  BROWN = Right Front DOWN switch
-  YELLOW = Right Front UP switch
-  WHITE = Right Rear DOWN switch
-  BLUE = Left Front DOWN switch
-  GREY = Left Rear UP switch
-  RED = Left Rear DOWN switch

To our 7 switch box
Match These
Colors Together



Left Front UP switch
Right Rear UP switch
Right Front DOWN switch
Right Front UP switch
Right Rear DOWN switch
Left Front DOWN switch
Left Rear UP switch
Left Rear DOWN switch



To Our 4 Switch
Gauge Panel
Match These
Colors Together



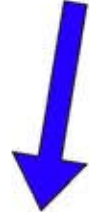
Plug into
valve assembly.












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-  WHITE = Left Front UP switch
-  YELLOW = Right Rear UP switch
-  GREY = Right Front DOWN switch
-  RED = Right Front UP switch
-  GREEN = Right Rear DOWN switch
-  BLUE = Left Front DOWN switch
-  PURPLE = Left Rear UP switch
-  BROWN = Left Rear DOWN switch



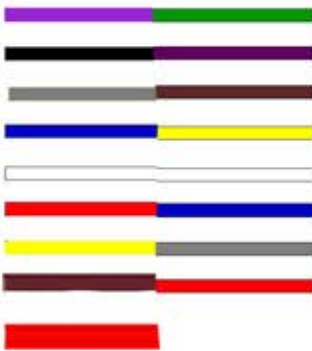


Plug into valve assembly.



-  Left Front UP switch
-  Right Rear UP switch
-  Right Front DOWN switch
-  Right Front UP switch
-  Right Rear DOWN switch
-  Left Front DOWN switch
-  Left Rear UP switch
-  Left Rear DOWN switch
-  12 Volt power to send to a switch box
-  BROWN : (-)Ground
-  RED with the fuse 12 Volt power from the battery

To our 7 switch box
Match These
Colors Together



Left Front UP switch
Right Rear UP switch
Right Front DOWN switch
Right Front UP switch
Right Rear DOWN switch
Left Front DOWN switch
Left Rear UP switch
Left Rear DOWN switch




To Our 4 Switch
Gauge Panel
Match These
Colors Together

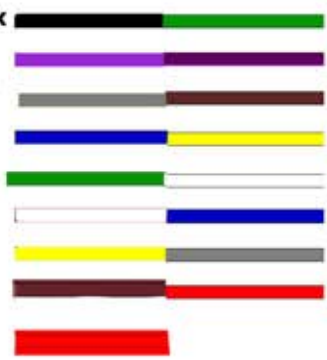


Plug into
valve assembly.



-  BLACK = (-)Ground
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-  NOT USED (spare wire)
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-  GREEN = Left Front UP switch
-  PURPLE = Right Rear UP switch
-  BROWN = Right Front DOWN switch
-  YELLOW = Right Front UP switch
-  WHITE = Right Rear DOWN switch
-  BLUE = Left Front DOWN switch
-  GREY = Left Rear UP switch
-  RED = Left Rear DOWN switch

To Our BluetoothBox
Match These
Colors Together



- Left Front UP switch
- Right Rear UP switch
- Right Front DOWN switch
- Right Front UP switch
- Right Rear DOWN switch
- Left Front DOWN switch
- Left Rear UP switch
- Left Rear DOWN switch



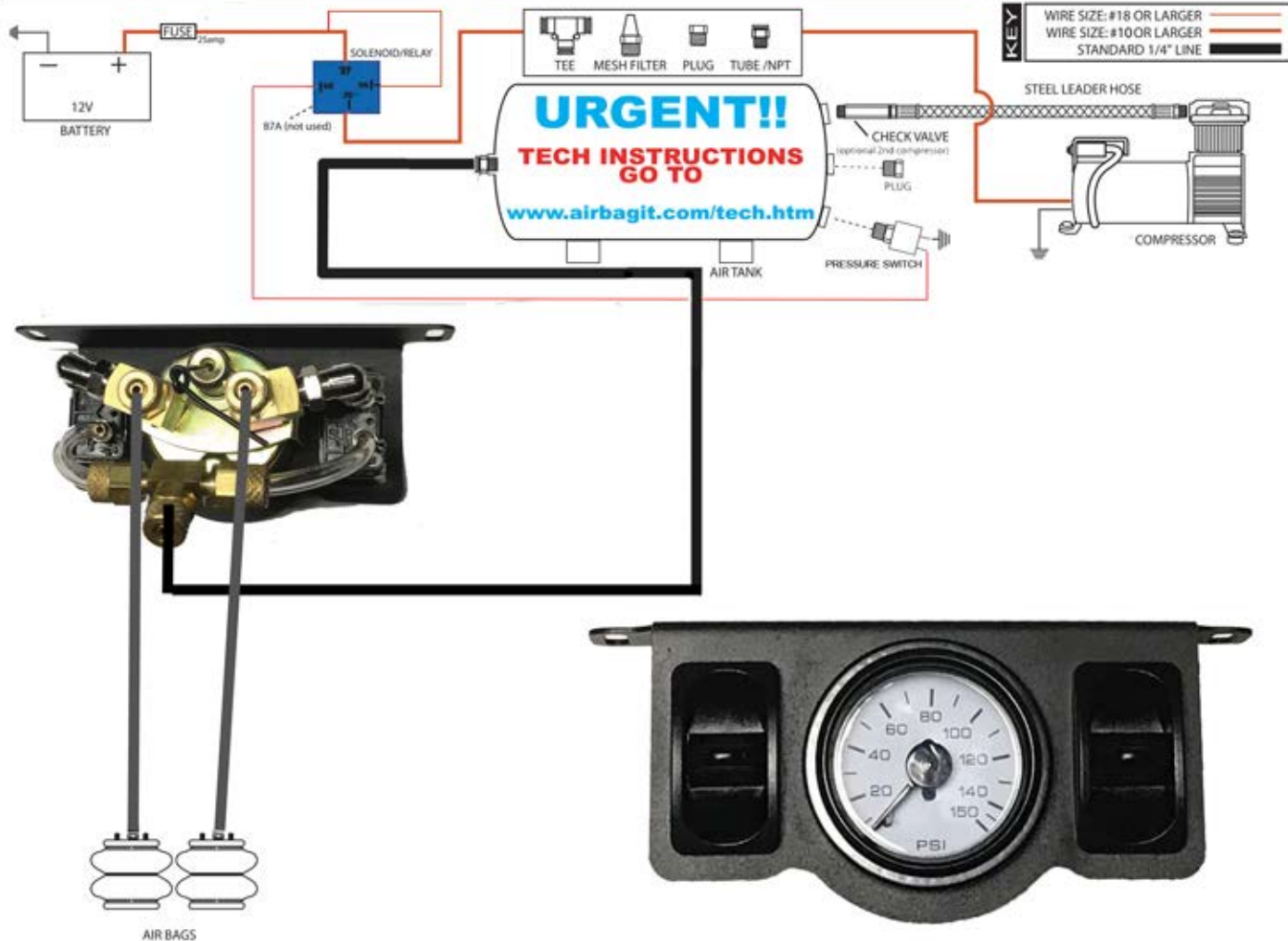
Plug into
valve assembly.



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- RED = Left Rear DOWN switch



PUSH BUTTON PNEUMATIC VALVES





PUSH BUTTON PNEUMATIC VALVES

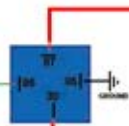
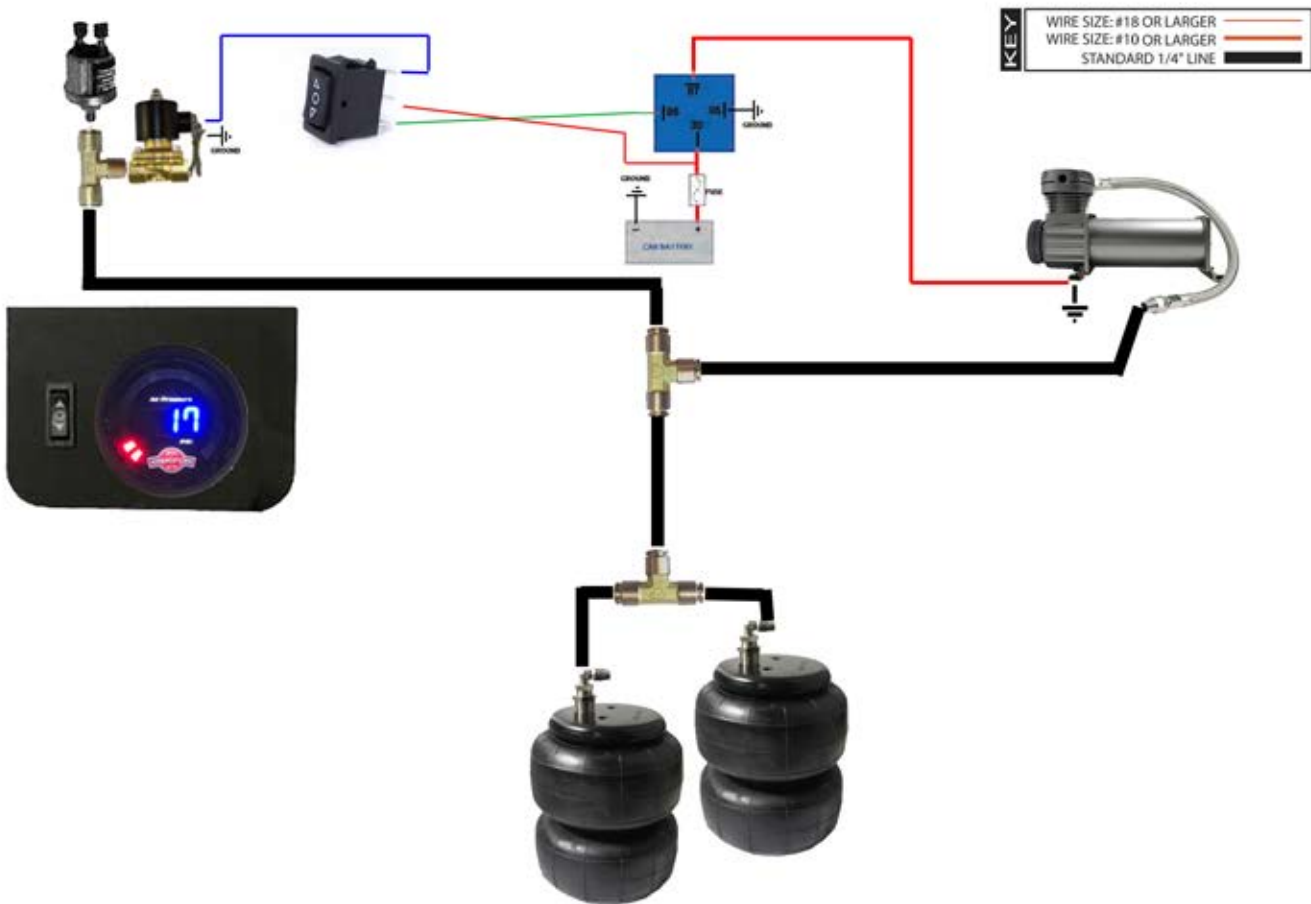


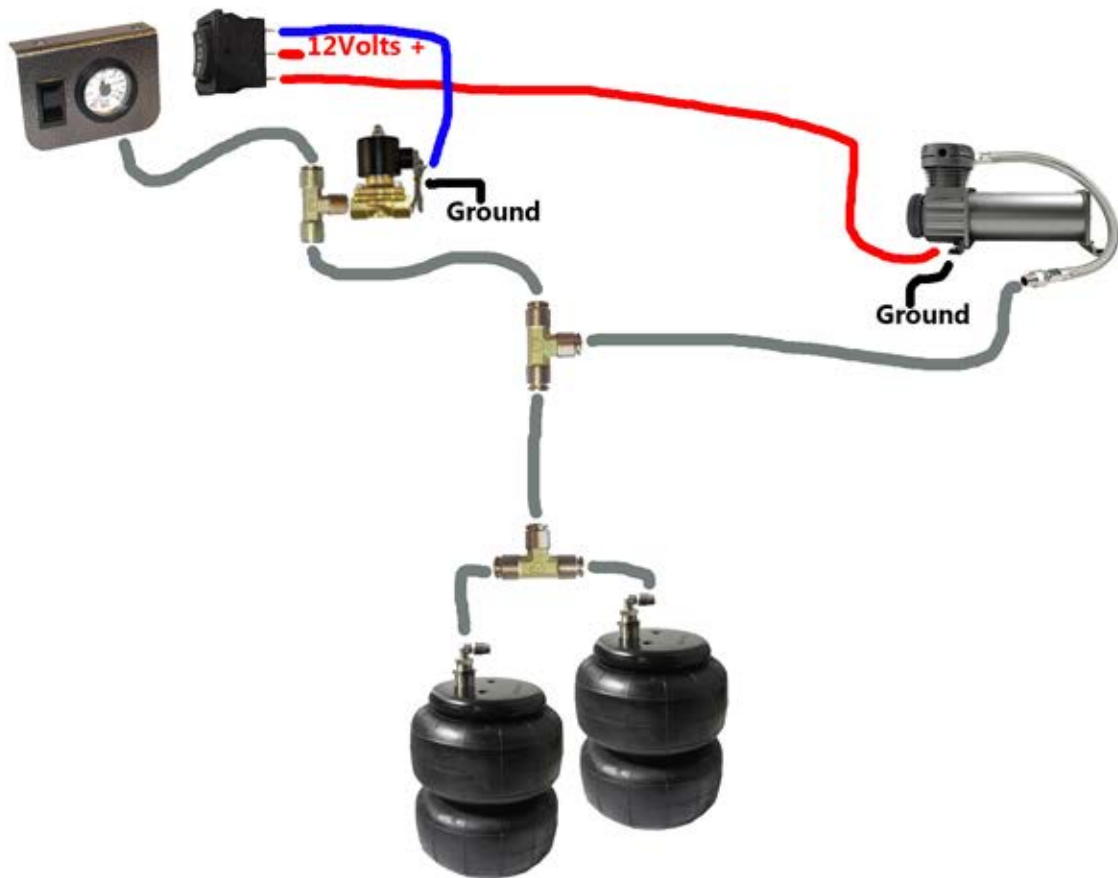
AIR BAGS

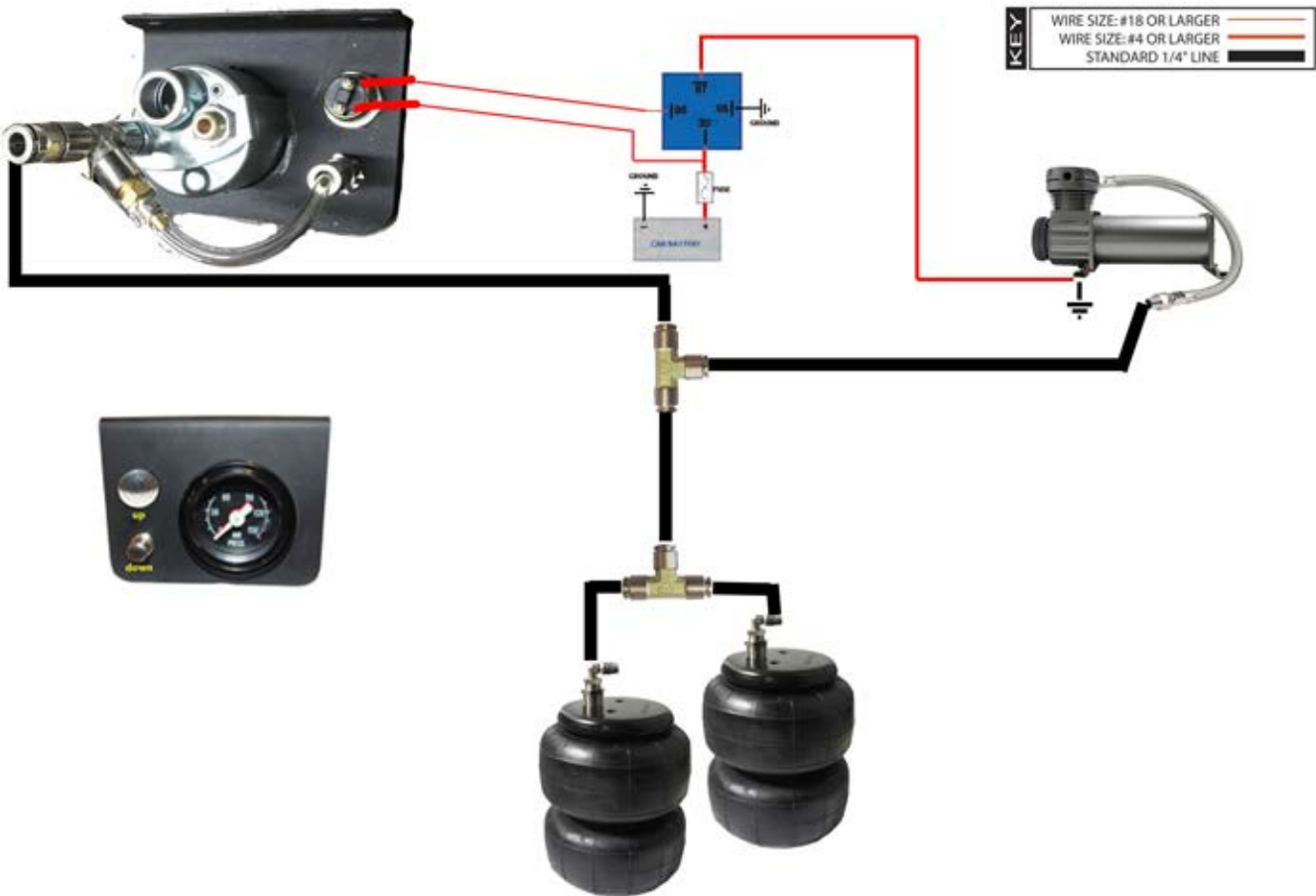


AIR BAGS



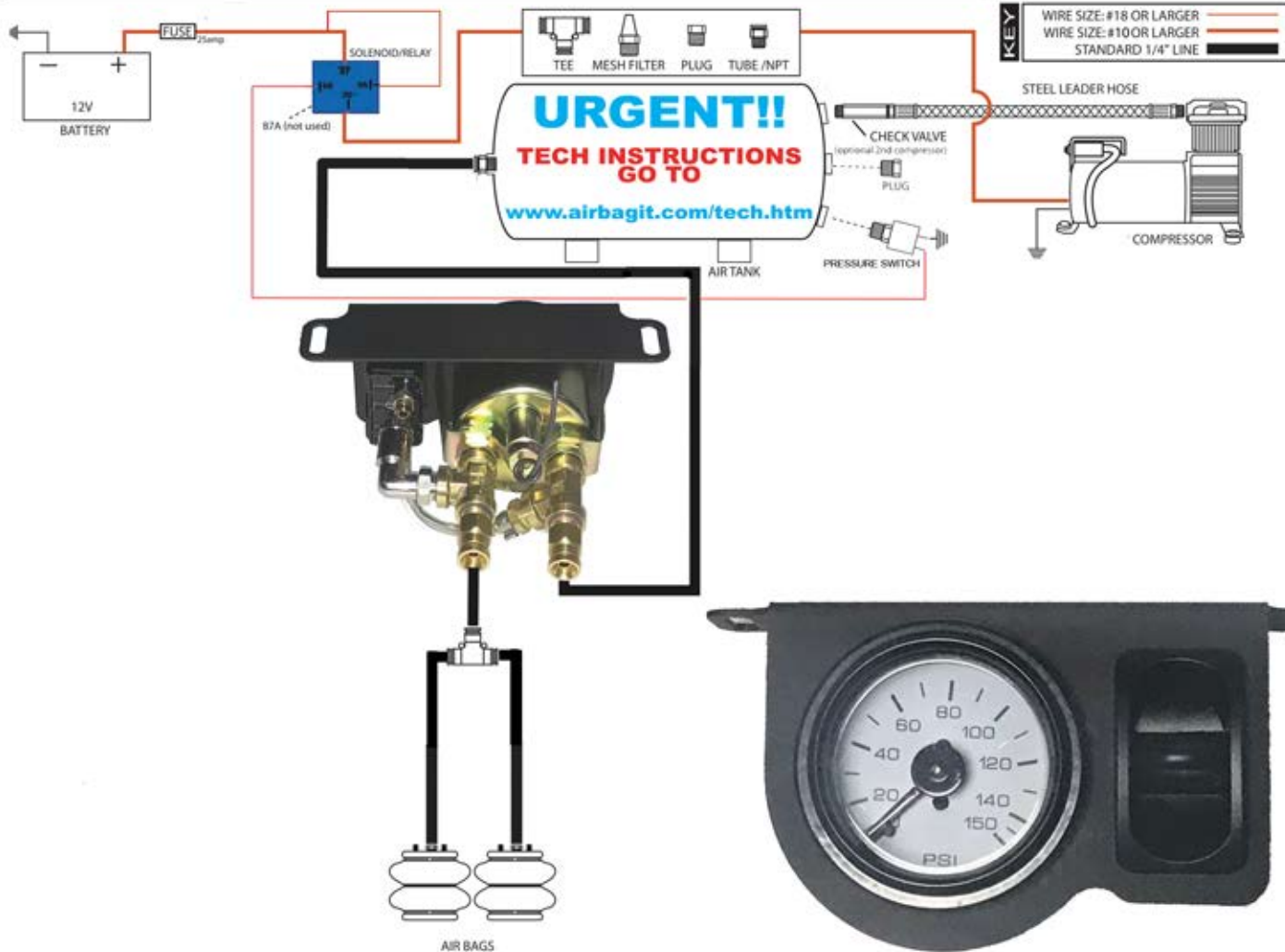




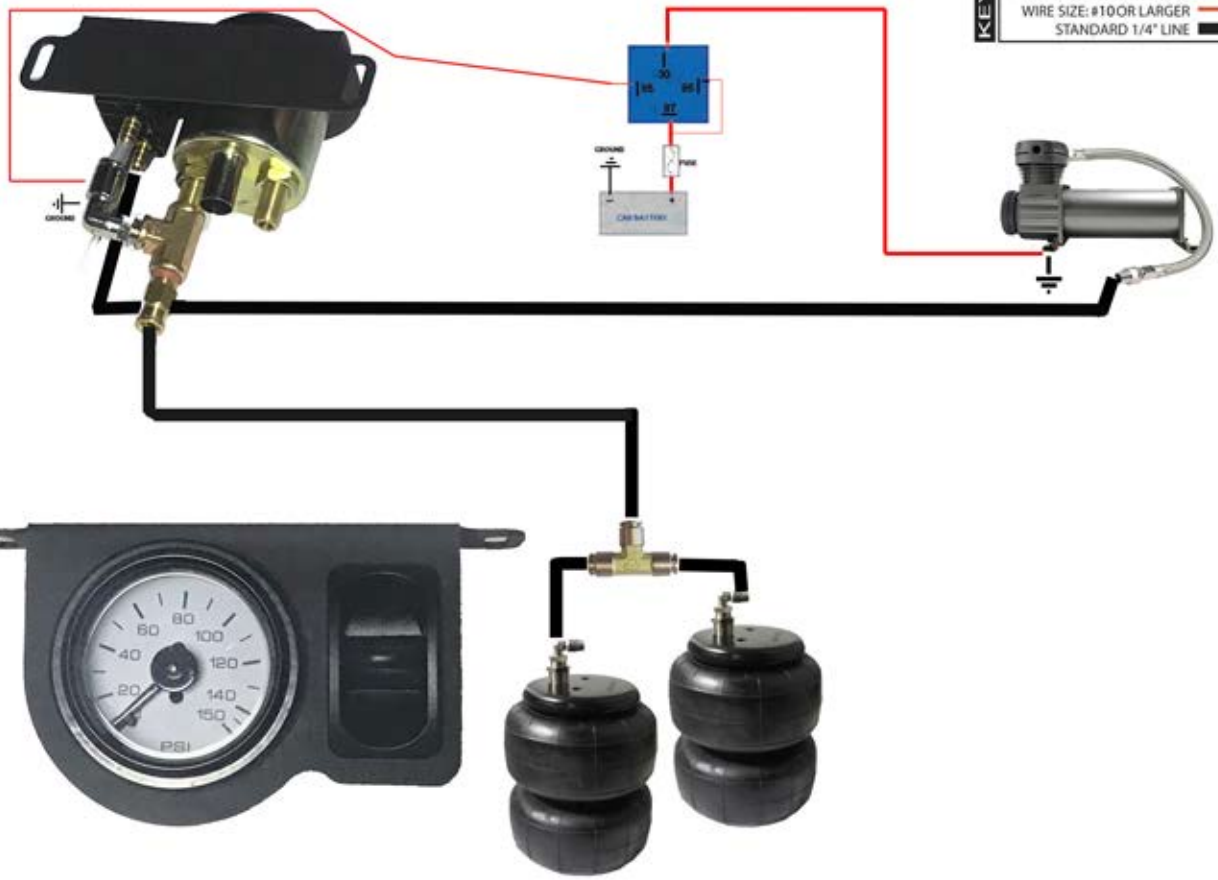




PUSH BUTTON PNEUMATIC VALVES



KEY
WIRE SIZE: #18 OR LARGER
WIRE SIZE: #10 OR LARGER
STANDARD 1/4" LINE





TOGGLE PNEUMATIC VALVE



AIR BAGS



VU4 MANIFOLD



- BLACK = (-)Ground
- BLACK = (-)Ground
- NOT USED (spare wire)
- NOT USED (spare wire)
- GREEN = Left Front UP switch
- PURPLE = Right Rear UP switch
- BROWN = Right Front DOWN switch
- YELLOW = Right Front UP switch
- WHITE = Right Rear DOWN switch
- BLUE = Left Front DOWN switch
- GREY = Left Rear UP switch
- RED = Left Rear DOWN switch

