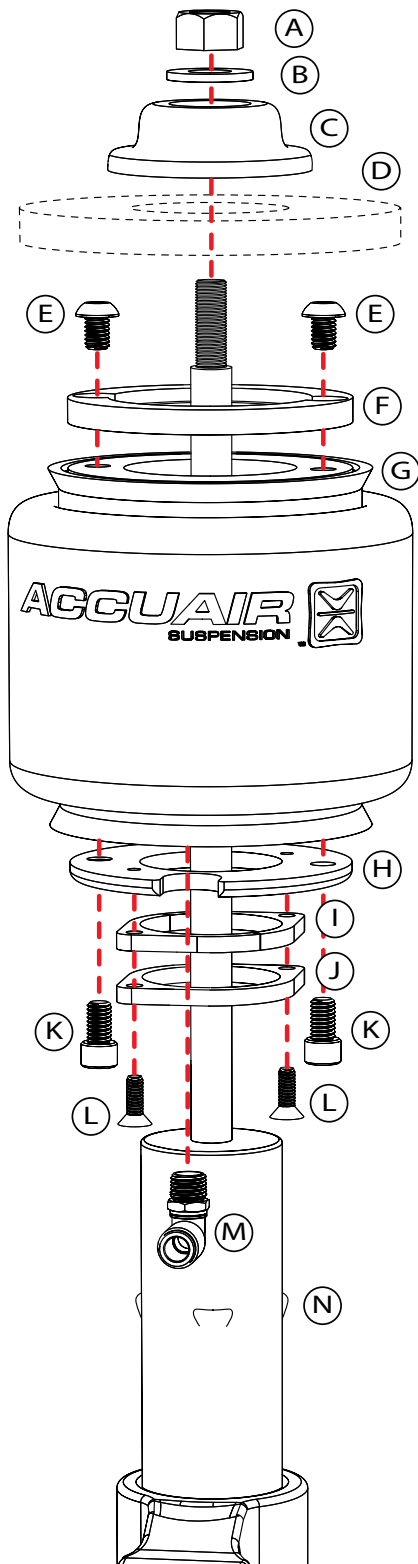


## Audi B8 Front Air Spring Kit

(AA-B8-ASPRING-KIT-F)



A) Factory Top Nut (not included)

B) Factory Top Washer (not included)

C) Factory Rubber Isolator (not included)

D) Factory Upper Strut Bracket (larger than shown here, not included)

E) Upper Air Spring Bolts [(2) 3/8"-16 Thread, 1/2" Length, Black oxide]

F) Aluminum Upper Plate

G) Air Spring

H) Aluminum Lower Plate

I) Spacer Segments (Use one pair to start. You can remove them later or add the extra pair depending on your desired ride quality)

J) Lower Flange

K) Lower Air Spring Bolts [(2) Stainless Socket Head Cap Screw 3/8"-16 Thread, 5/8" Length]

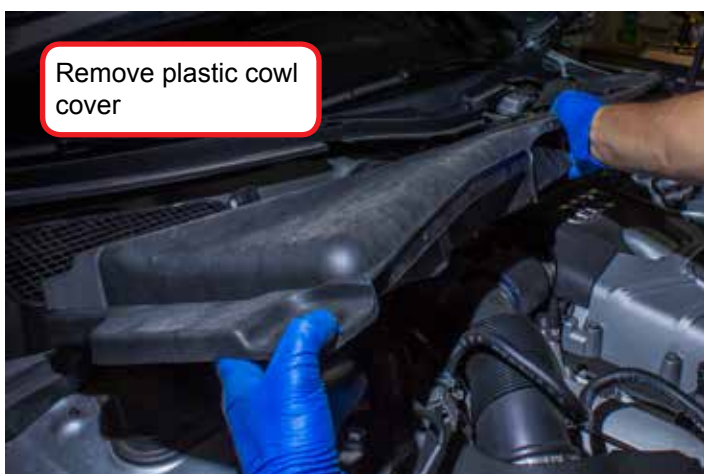
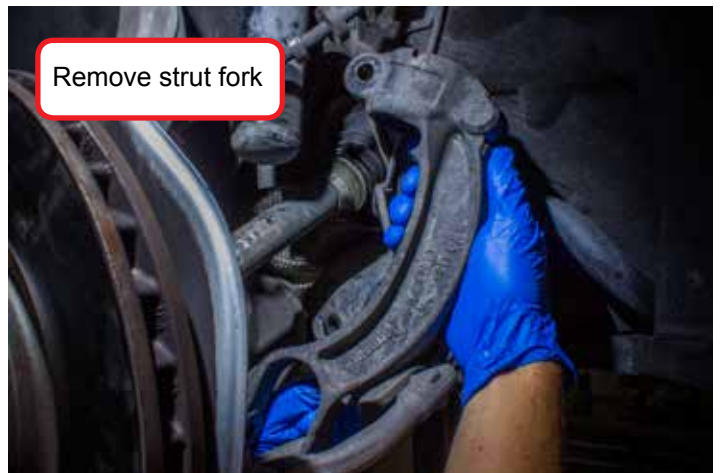
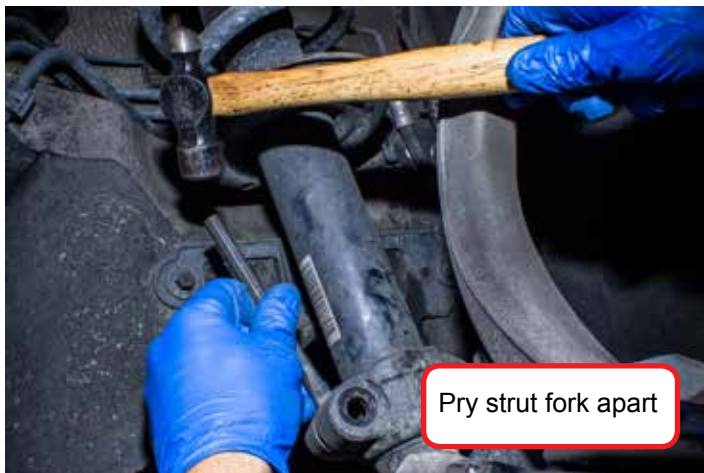
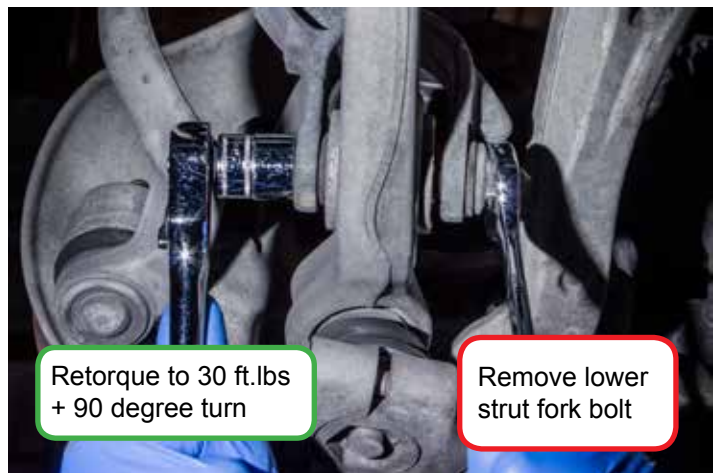
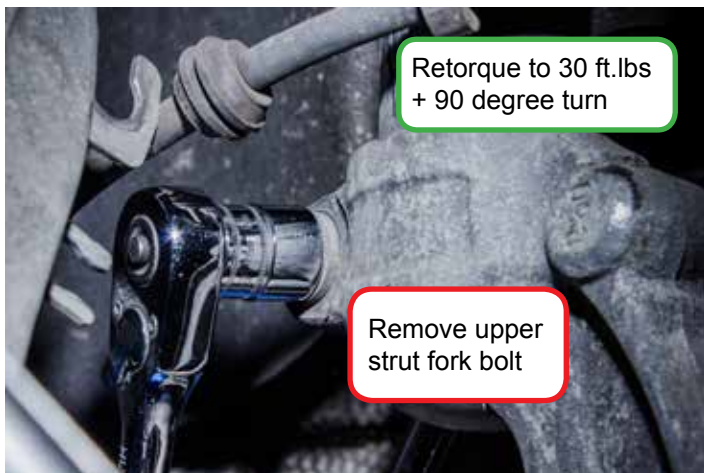
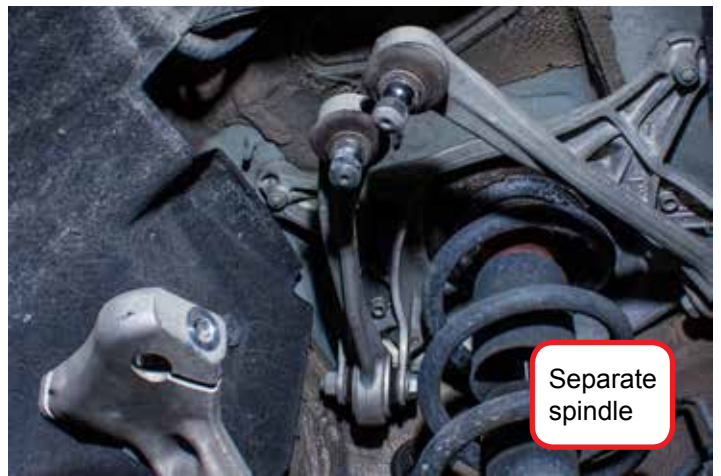
L) Flange Bolts [(2) Stainless Flat Head Socket Cap Screw 1/4"-20 Thread] Use 1/2" length for no spacers, use 3/4" length for (1) spacer, and use 1" length for (2) spacers

M) Air Fitting Elbow [1/4" NPT Pipe Thread to 3/8" Air Line]

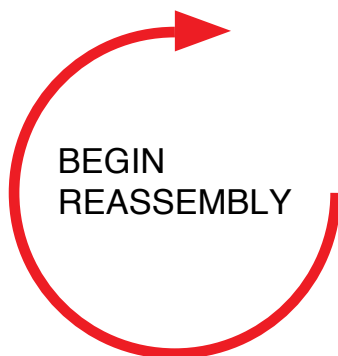
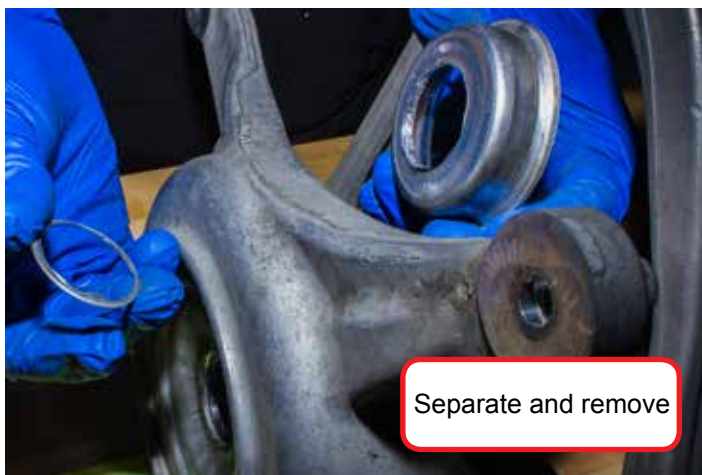
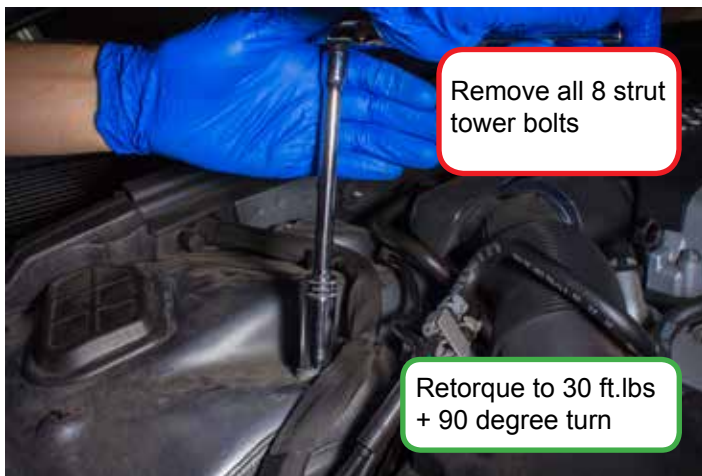
N) Factory Strut Assembly (not included). Remove the factory lower spring perch bracket by hammering it toward the top of the strut. The Lower Flange will rest on the three bumps that protrude from the strut housing.







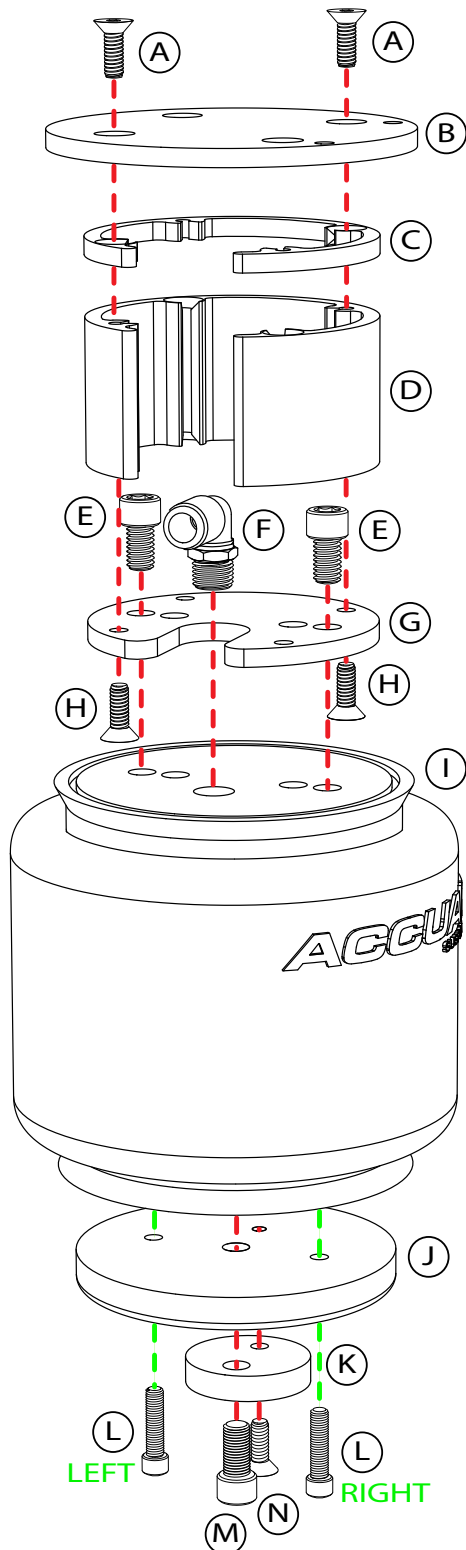






## Audi B8 Rear Air Spring Kit

(AA-B8-ASPRING-KIT-R)



A) Vehicle Plate Mounting Bolts Flange Bolts [(2) Black Alloy Flat Head Socket Cap Screw 1/4"-20 Thread] Use 1/2" length for no spacers, use 3/4" length for (1) spacer, and use 1" length for (2) spacers

B) Vehicle Plate

C) Spacer Segments (Use one to start. You can remove them later or add the extra pair depending on your desired ride quality)

D) Primary Segment

E) Upper Air Spring Mounting Bolts [(2) Stainless Socket Head Cap Screw 3/8"-16 Thread, 5/8" Length]

F) Air Fitting Elbow [(1) 3/8" NPT Pipe Thread to 3/8" Air Line]

G) Lower Plate

H) Lower Plate Mounting Bolts [(2) Black Alloy Flat Head Socket Cap Screw 1/4"-20 Thread, 1/2" Length]

I) Air Spring

J) Lower Plate

K) Locating Cam

L) Lower Plate to Vehicle Mounting Bolt [(1) Stainless Socket Head Cap Screw 5/16"-18 Thread, 5/8" Length]

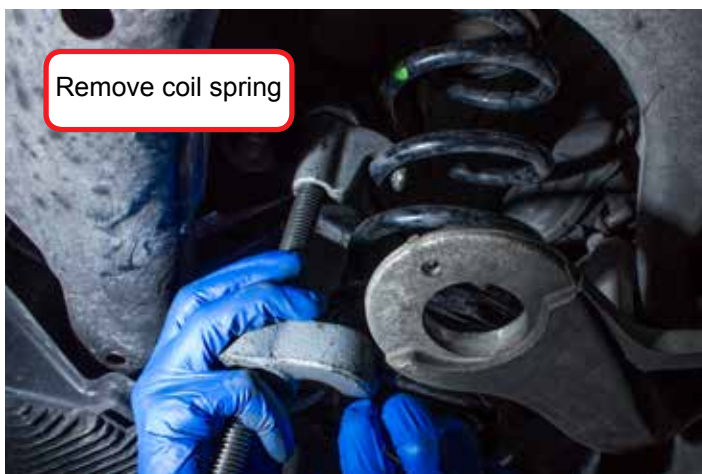
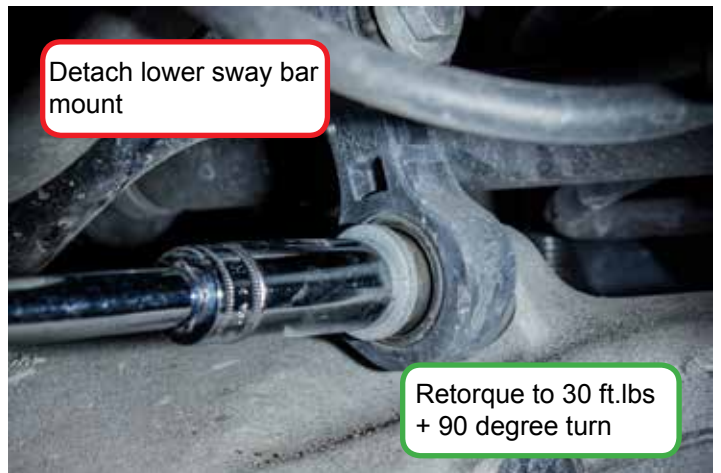
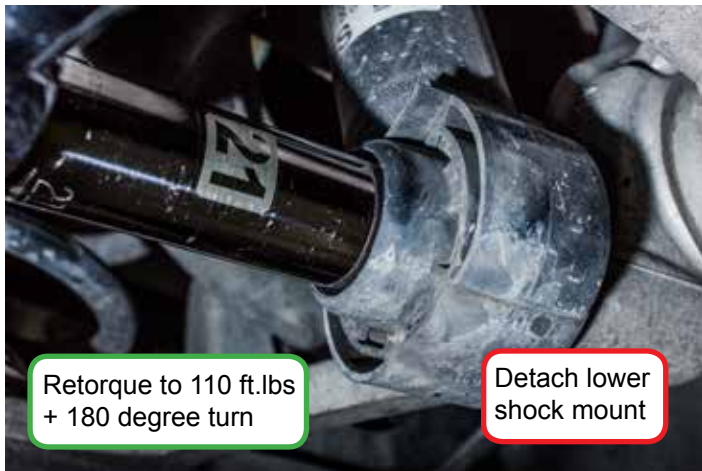
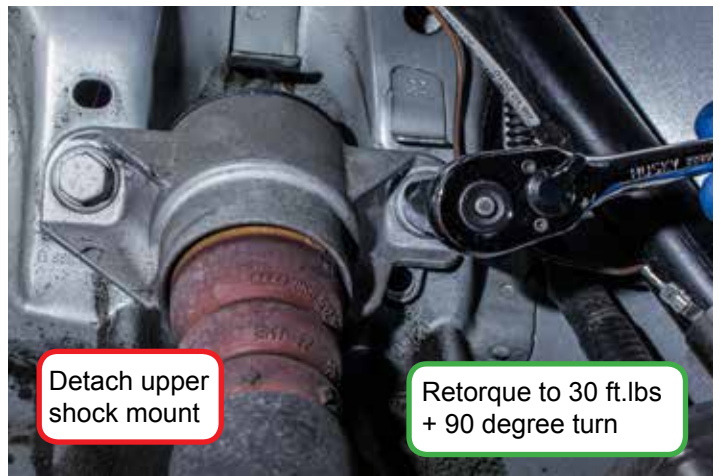
M) Lower Air Spring Bolt [(1) Stainless Socket Head Cap Screw 3/8"-16 Thread, 1" Length]

N) Locating Cam Bolt [(1) Stainless Steel Flat Head Sckt Cap Screw 1/4"-20 Thread, 3/4" Length]

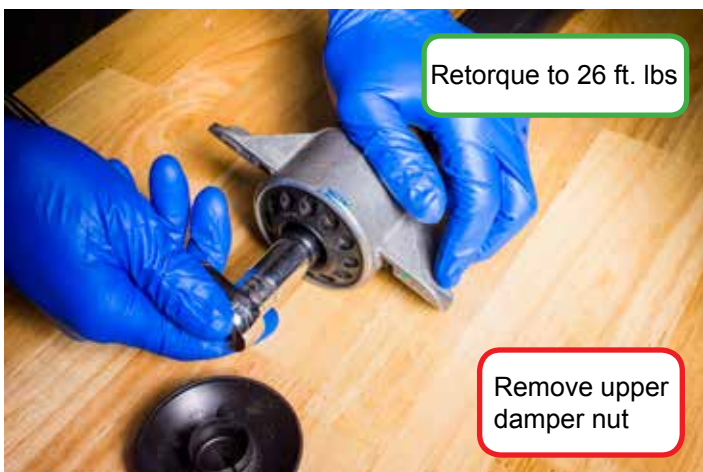
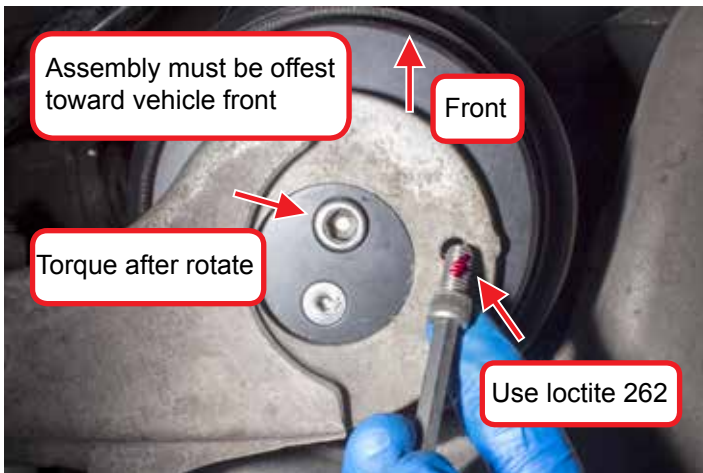




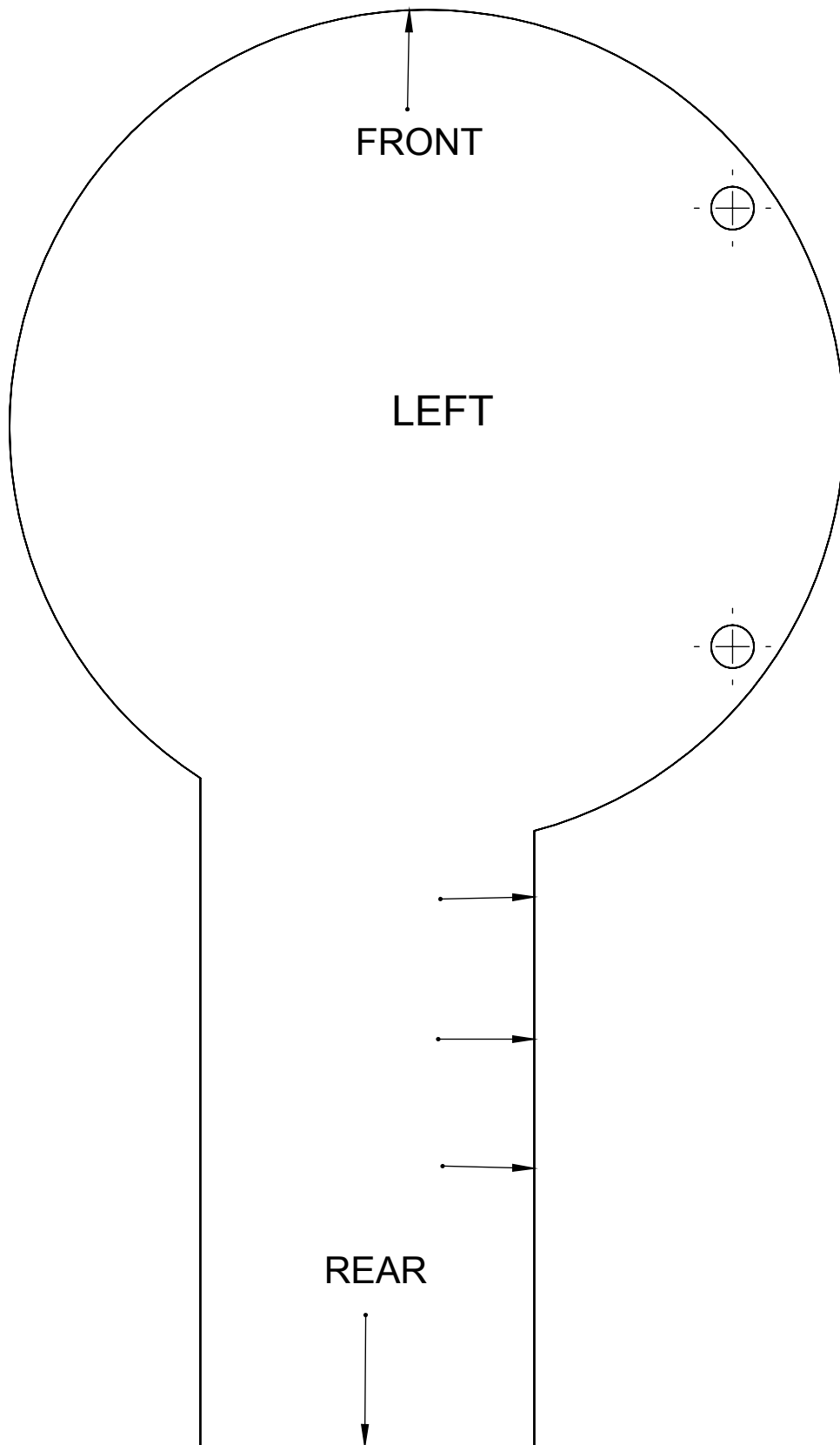






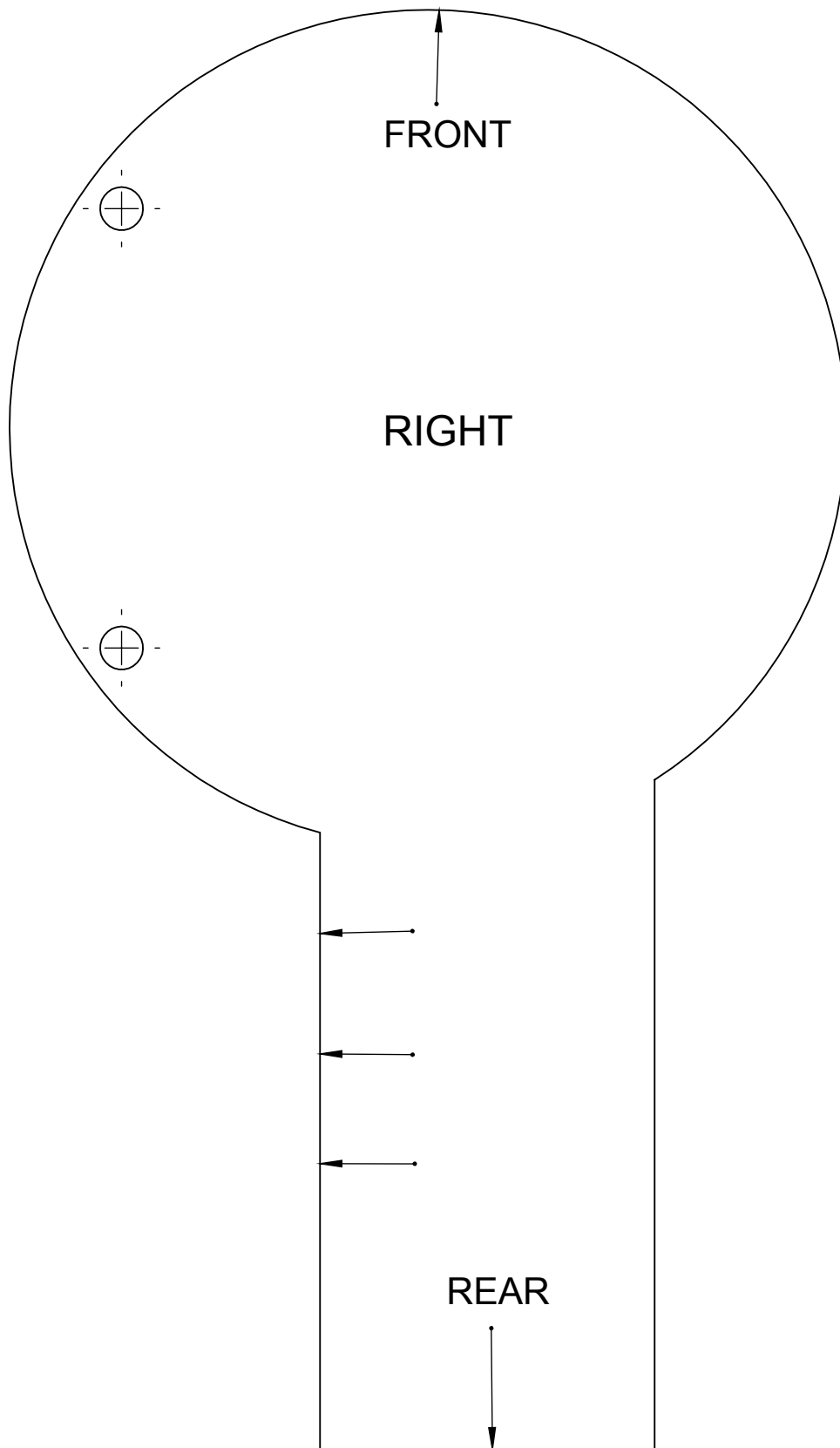










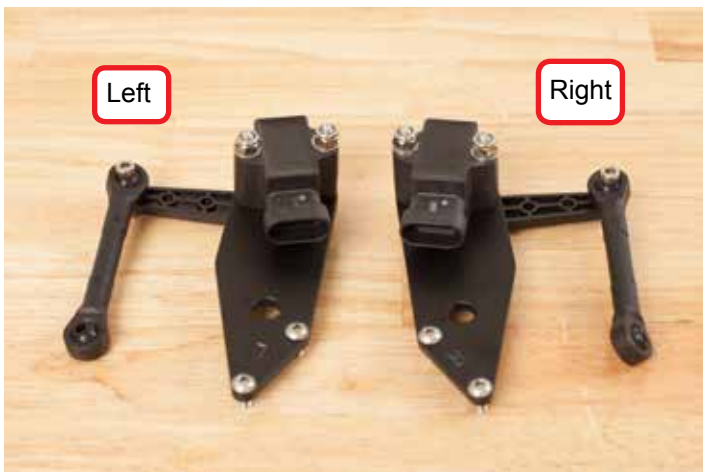




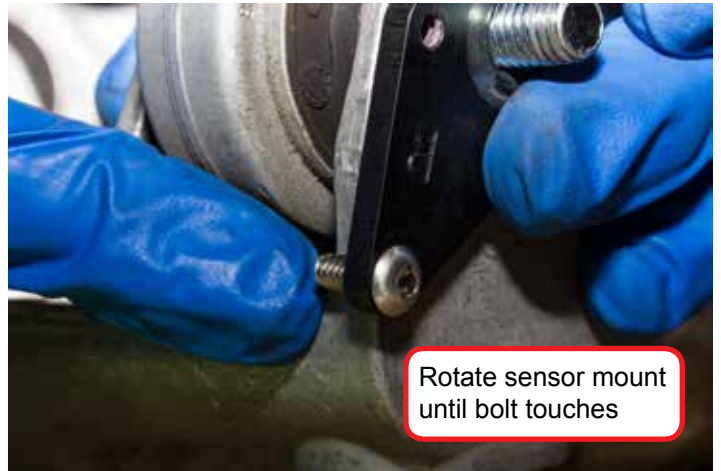
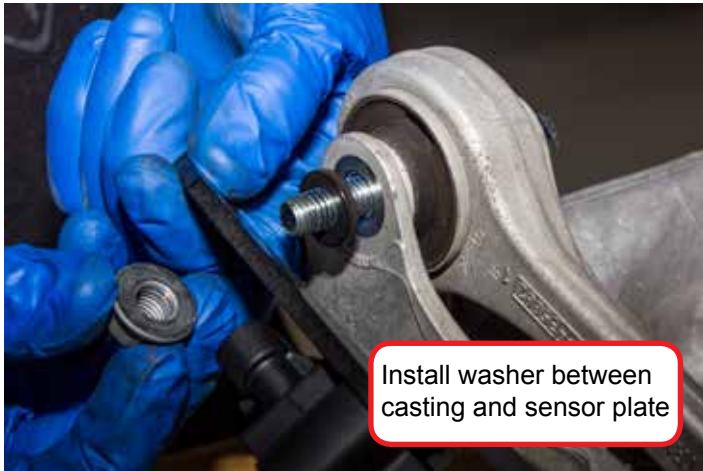


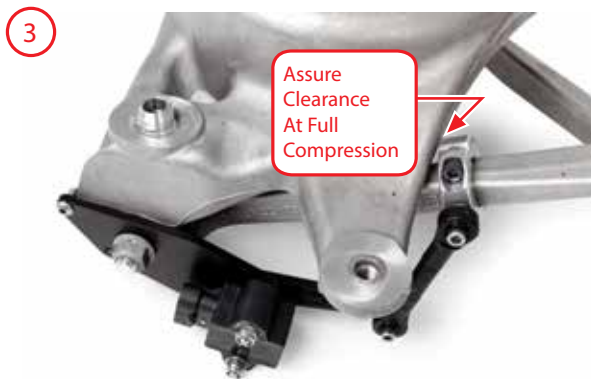
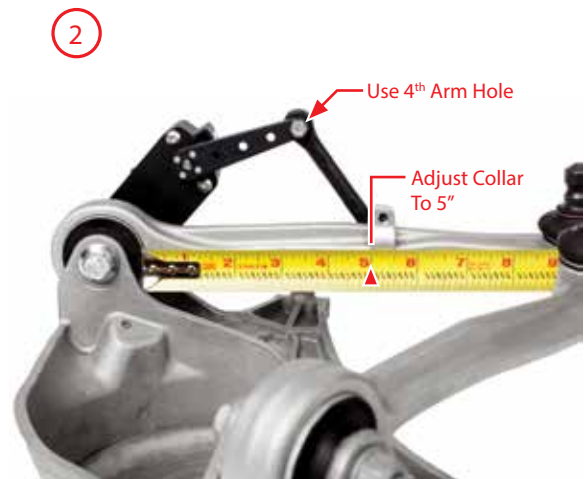
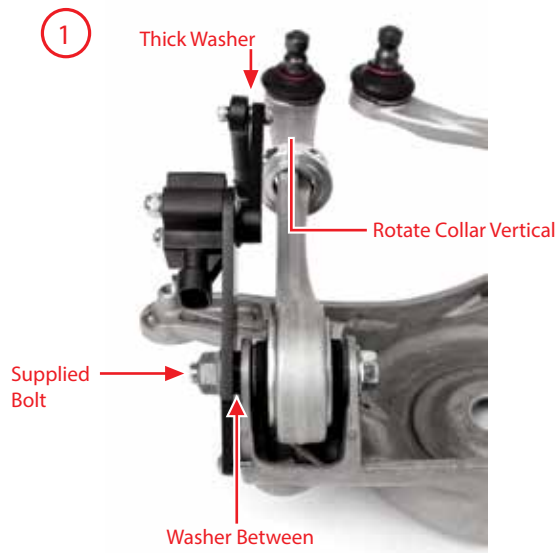


## Audi B8 Front Height Sensor Bracket Kit











## Audi B8 Rear Height Sensor Bracket Kit





Remove 4 arm screws



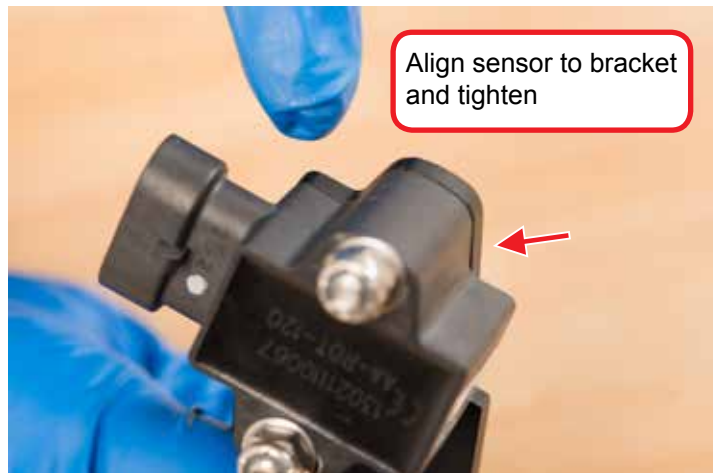
Rotate shaft 180 degrees



Re-tighten 4 arm screws



Use shorter sensor mounting screws included



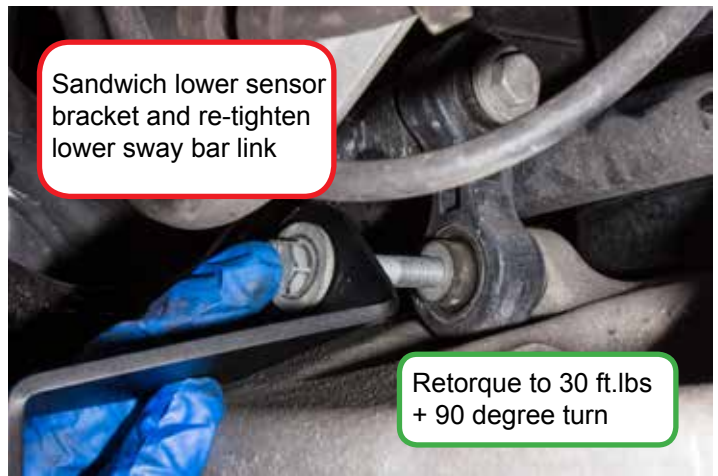
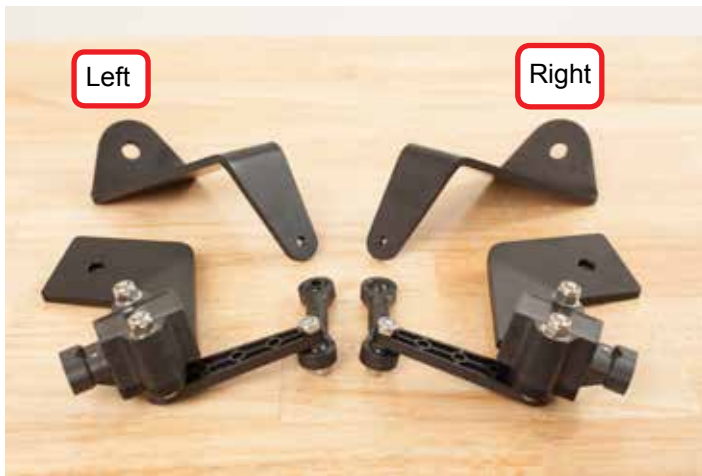
Align sensor to bracket and tighten



Assemble linkage with no spacer



Install linkage into 4th hole on height sensor arm  
Note: thick washer

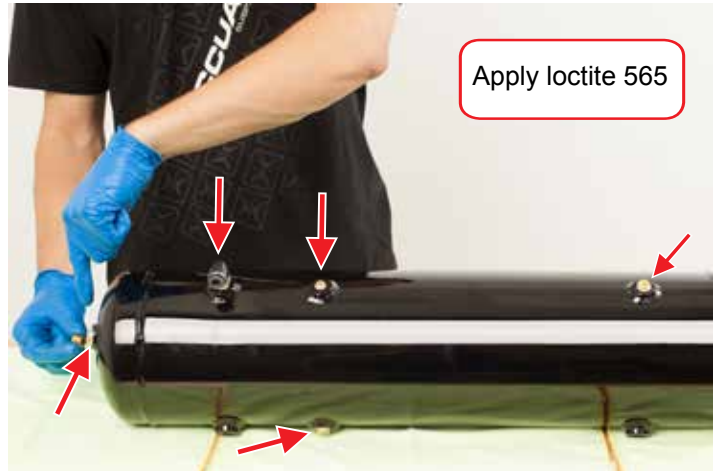


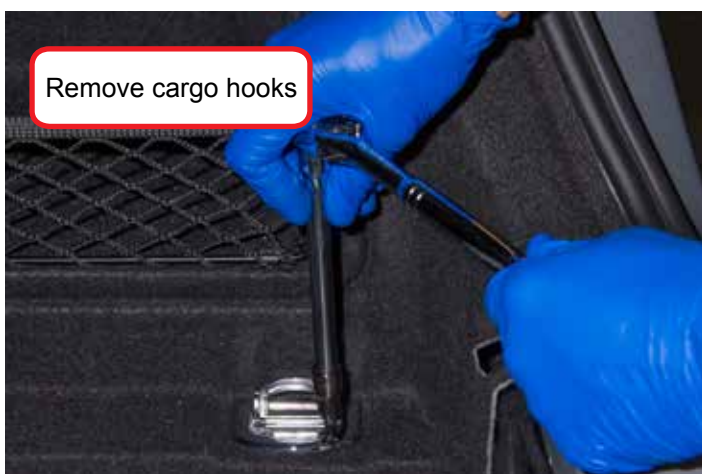
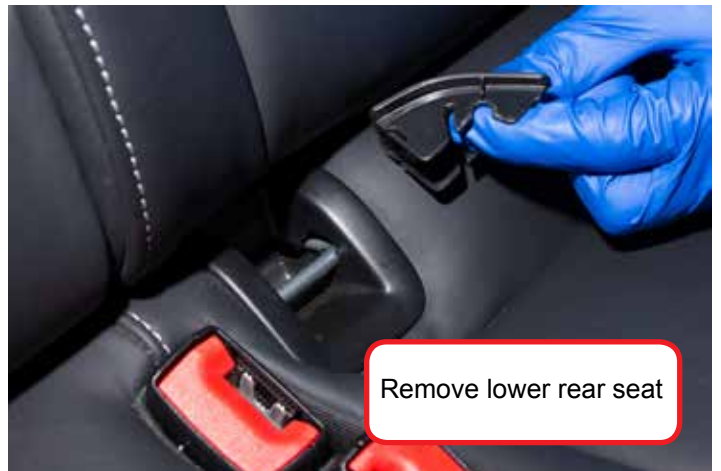




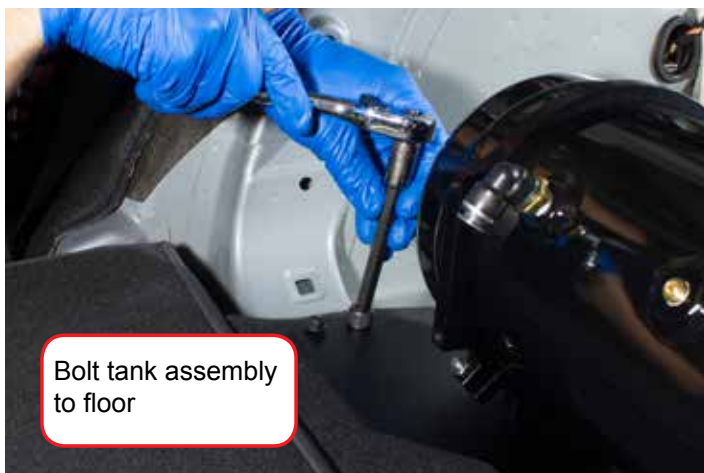


## Audi B8 Tank Bracket Kit







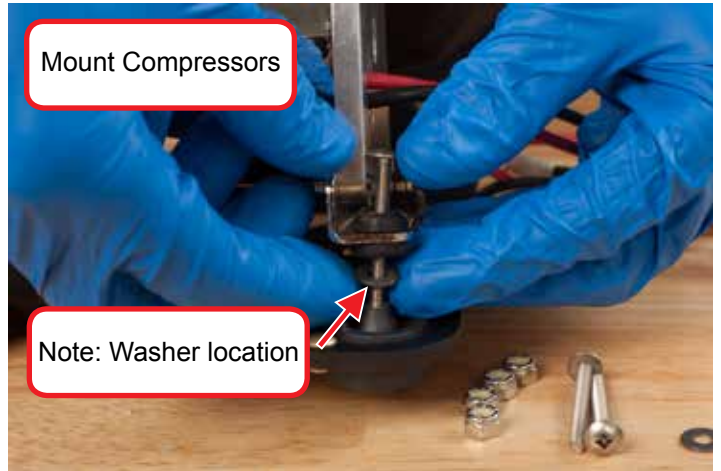


## Audi B8 Compressor Bracket Kit



Mount Compressors

Note: Washer location



Mount the ECU



Mount ECU bracket to  
the compressor mount



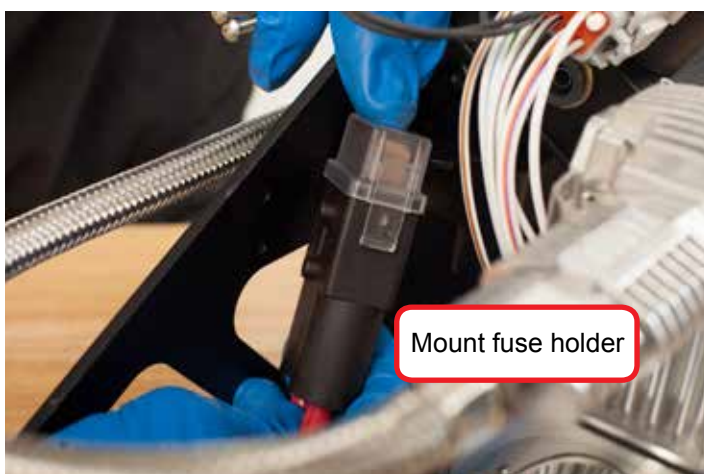
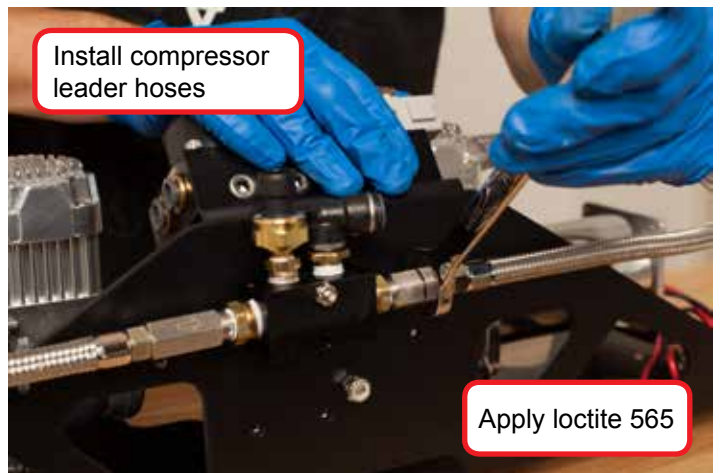
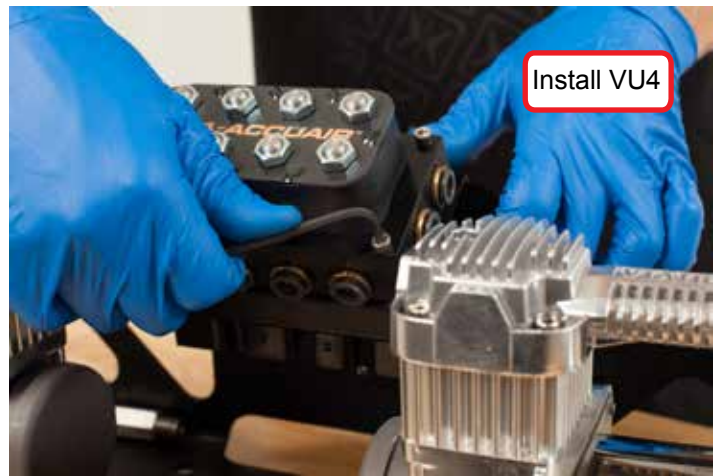
Loctite 565



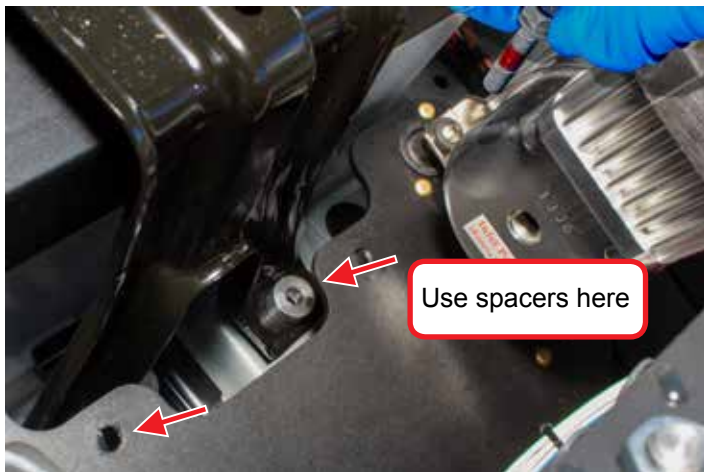
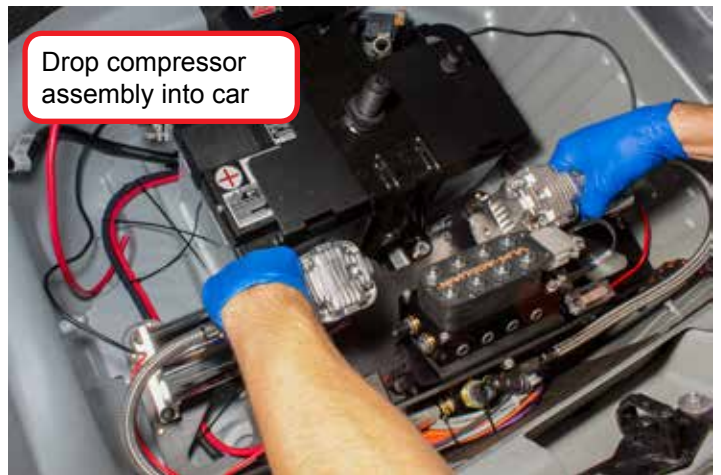
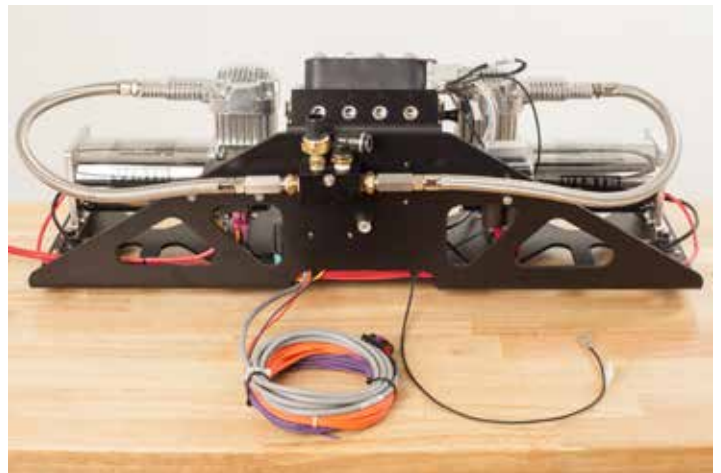
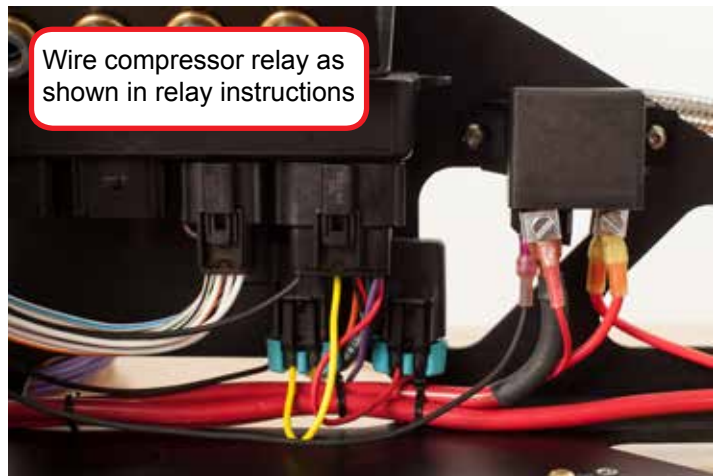
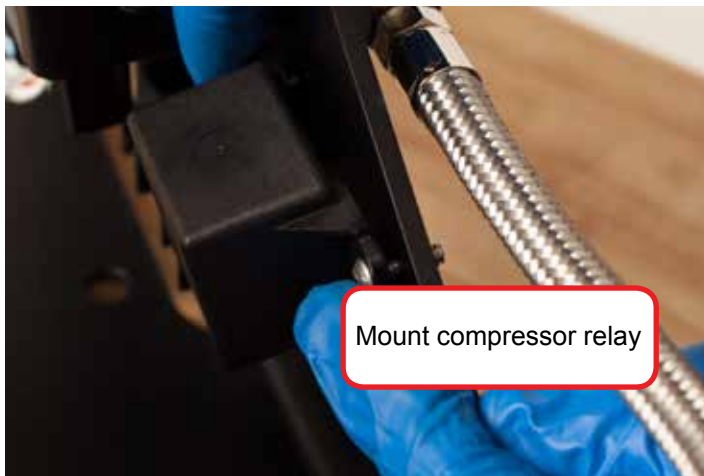
Install manifold bolt











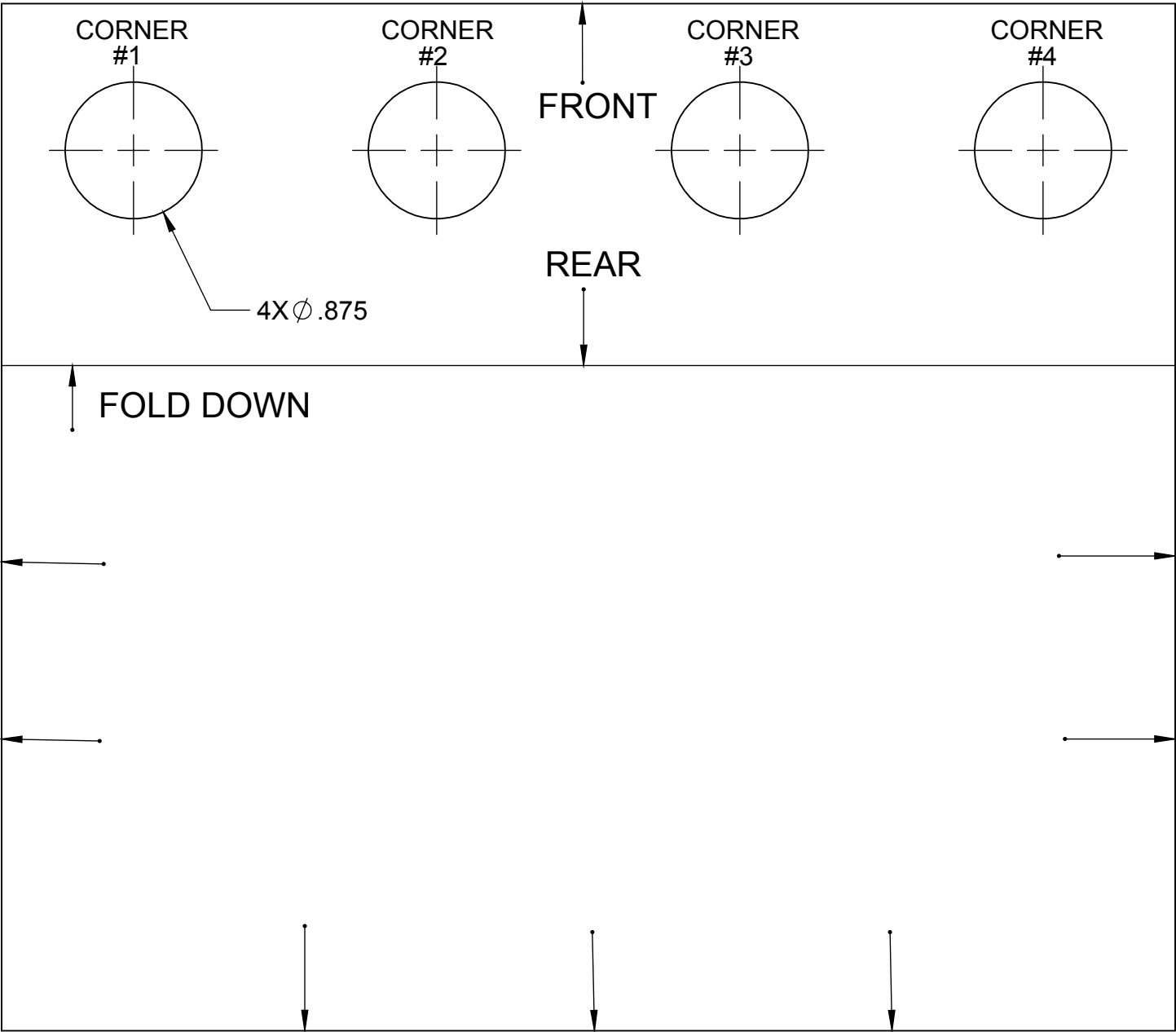




## Audi B8 Bulkhead Kit

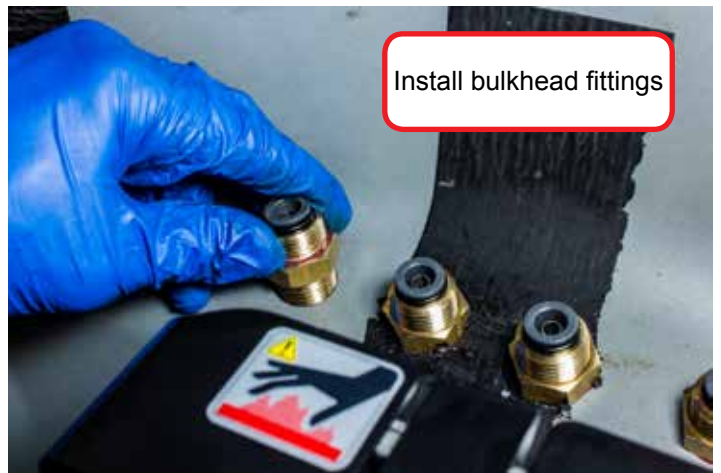
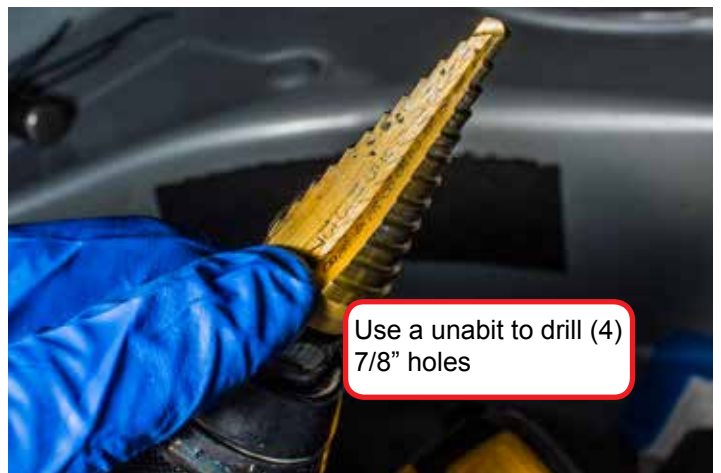
















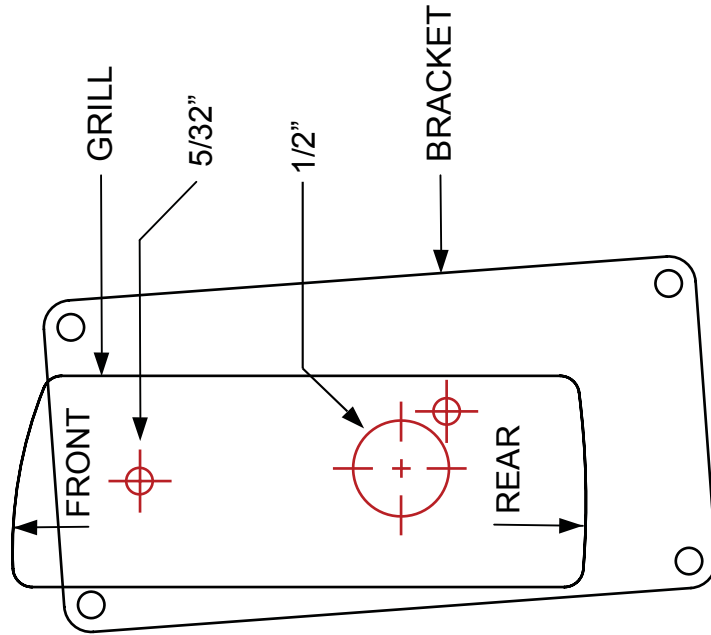
## Audi B8 TouchPad Bracket Kit



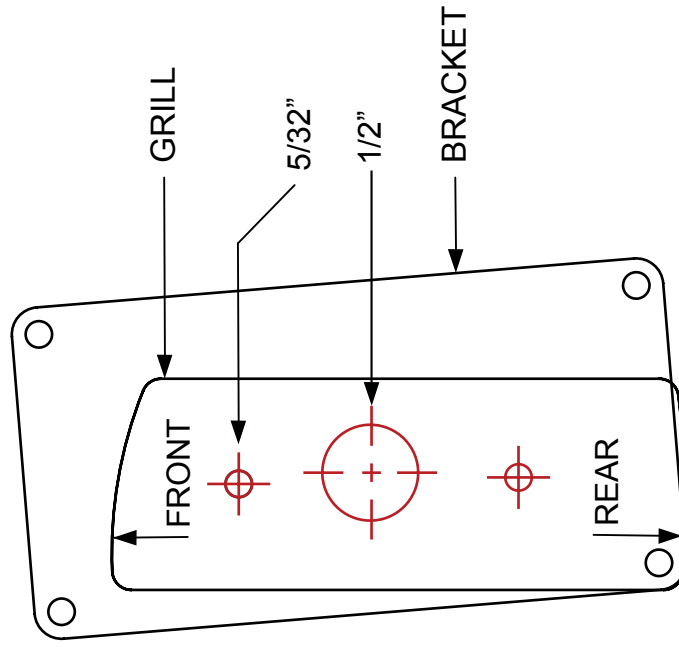


## e-Level TouchPad Mounting Template

Audi B8 Automatic Transmission  
TouchPad Template



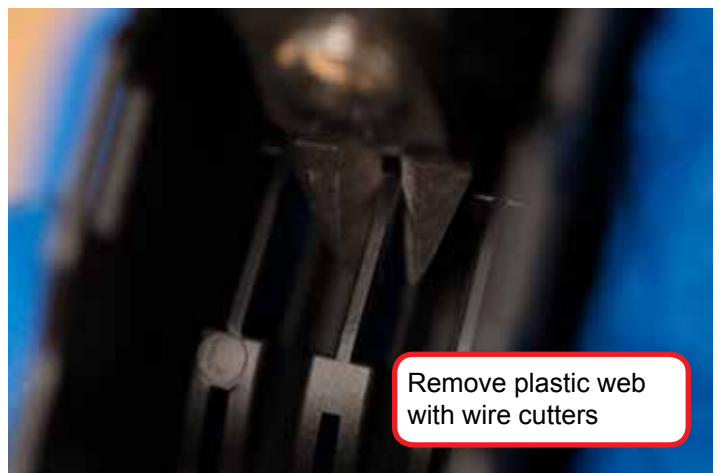
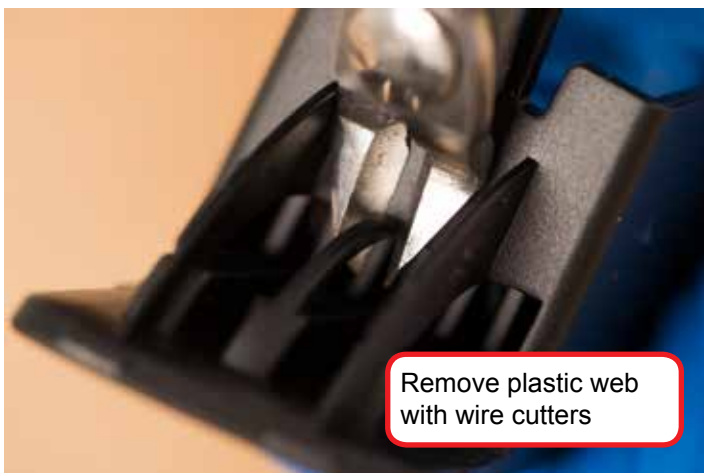
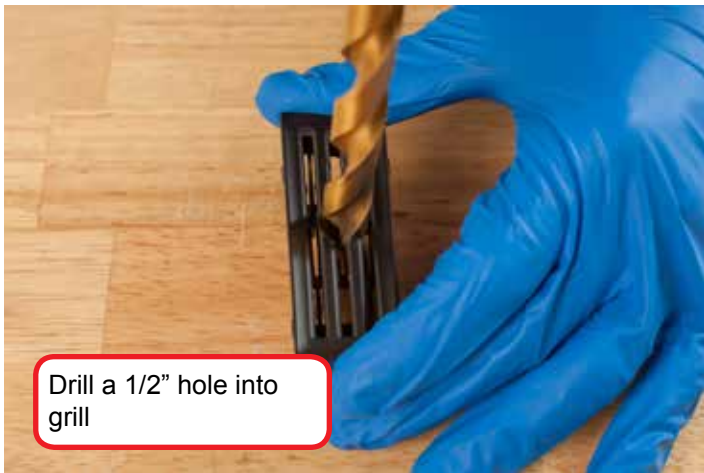
Audi B8 Manual Transmission  
TouchPad Template



**NOTE:** The chamfered holes on the TouchPad bracket that attach the bracket to the grill must be facing up



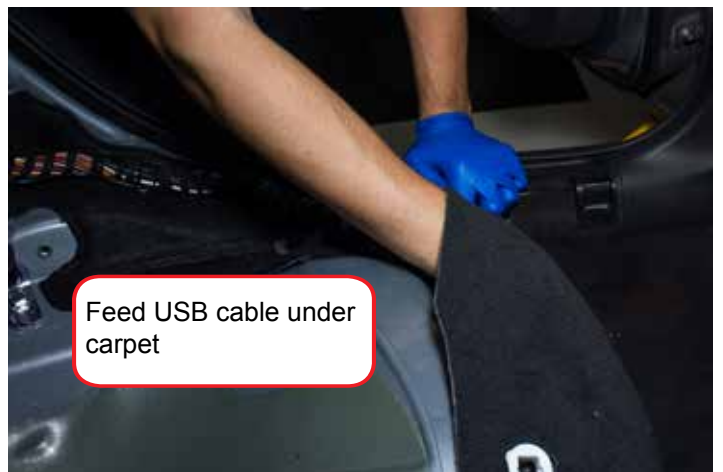








Route USB cable from trunk



Feed USB cable under carpet

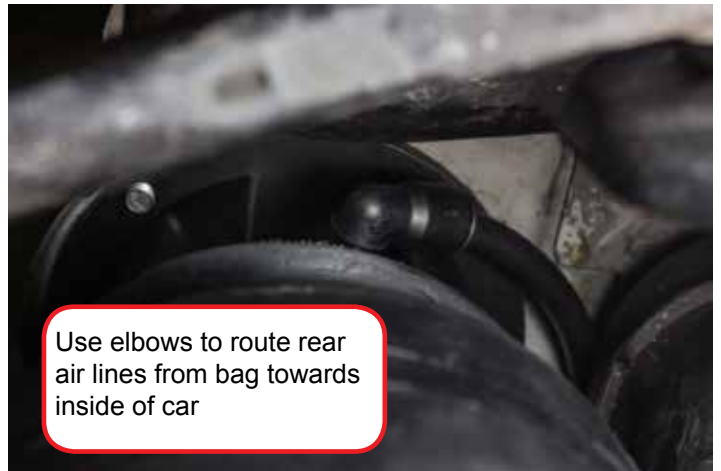
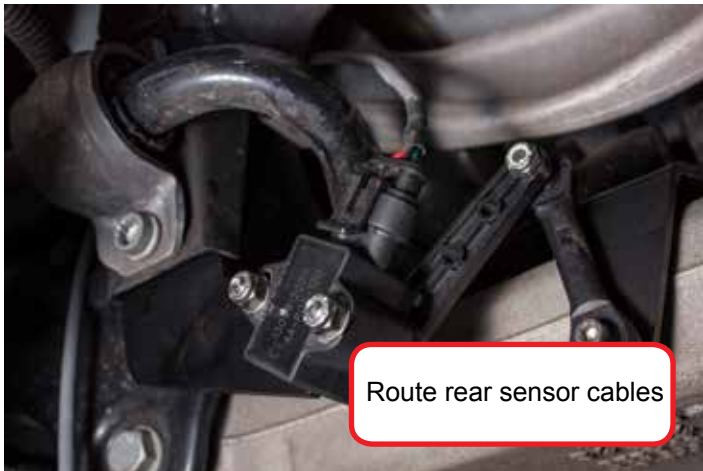
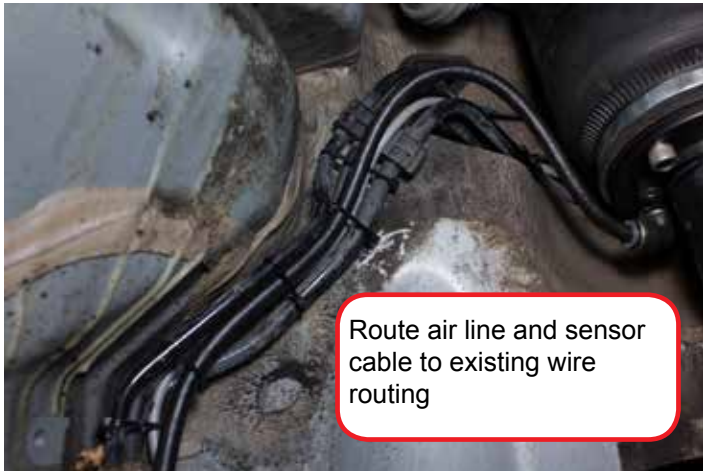
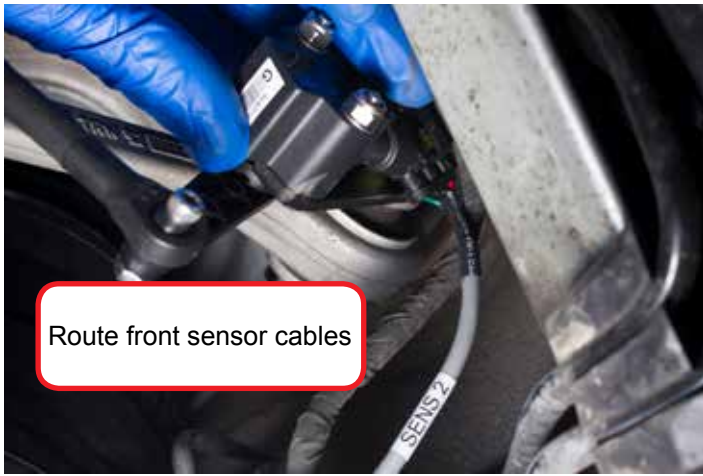




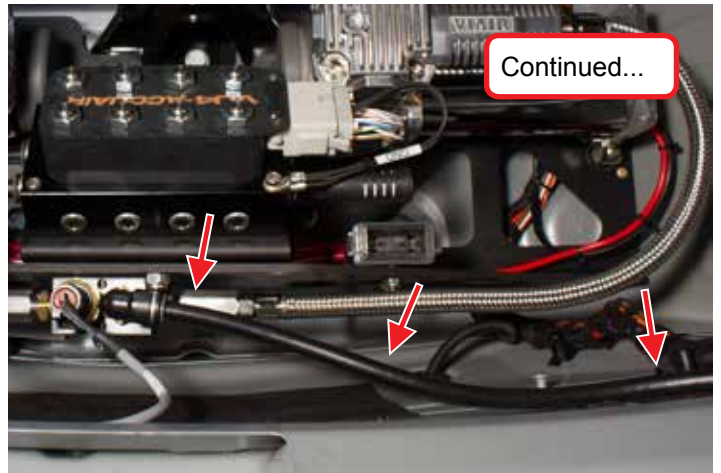
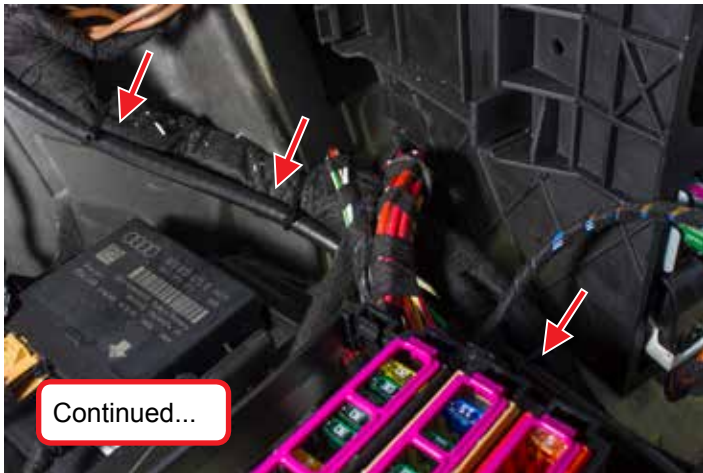
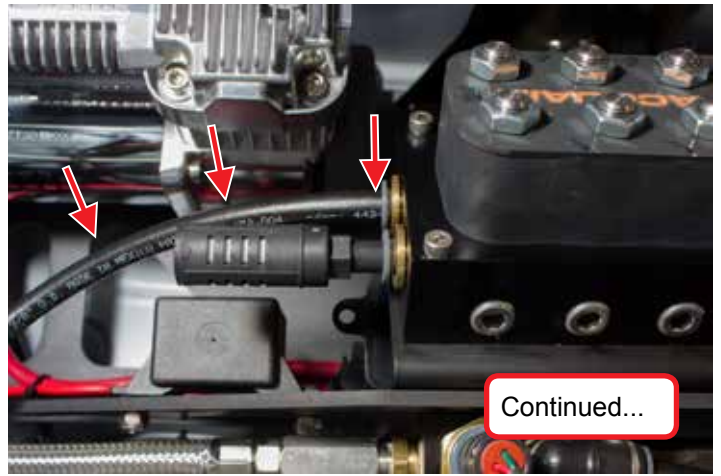
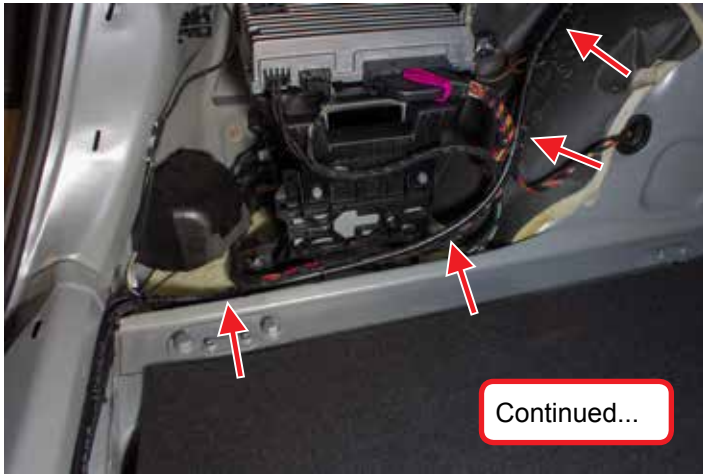


## Audi B8 Plumbing and Wiring









OPERATE  
SYSTEM AND  
TEST FOR LEAKS

