PART #'S 50138 50285 50142 50286 50140 50287 50160 50288 50162 50289



## **INSTALLATION INSTRUCTIONS**

# 2011-2018 Jeep Wrangler JK 2 Door Sound Deadening Headliner

NOTES: This kit is designed to fit Jeep Wranglers JKs equipped with factory hardtops. One person can install the front panels over the driver and passenger seats. However, it is recommended that a minimum of 2 people install the panels on the back part of the hardtop, as they are large. Remove the hardtop per factory instructions, and place on a sturdy surface in an inverted position. Placing the hardtop on a blanket is recommended to protect it from scratches. Lay the parts in place with the paper release liner left in place to note its position and where it will be installed. Once the adhesive contacts a clean surface, it is extremely difficult to remove the adhesive. Be sure the part is in the desired position before adhering it!

#### TOOLS:

Use manufacturer's suggested tools for hardtop removal. Isopropyl Alcohol / Cleaner / Degreaser Mild Tape (i.e. masking tape / painters tape)

#### **SURFACE PREP:**

Vacuum or wipe down installation area to remove all loose debris/dust. Then clean with isopropyl alcohol to remove any contaminants.

NOTE: Lay out pieces of headliner material to let any wrinkles that formed in the packaging to smooth out. This may take up to 24 hours.

IMPORTANT: Adhesive is very strong. Take your time when installing pieces. Once they are adhered, they are very difficult to remove and adjust the placement.

1.) Remove the hardtop from vehicle following the manufacturer's suggested removal. Placing the hardtop and freedom tops on a blanket is recommended to protect it from scratches. Make sure to place them on the blanket in an inverted position.



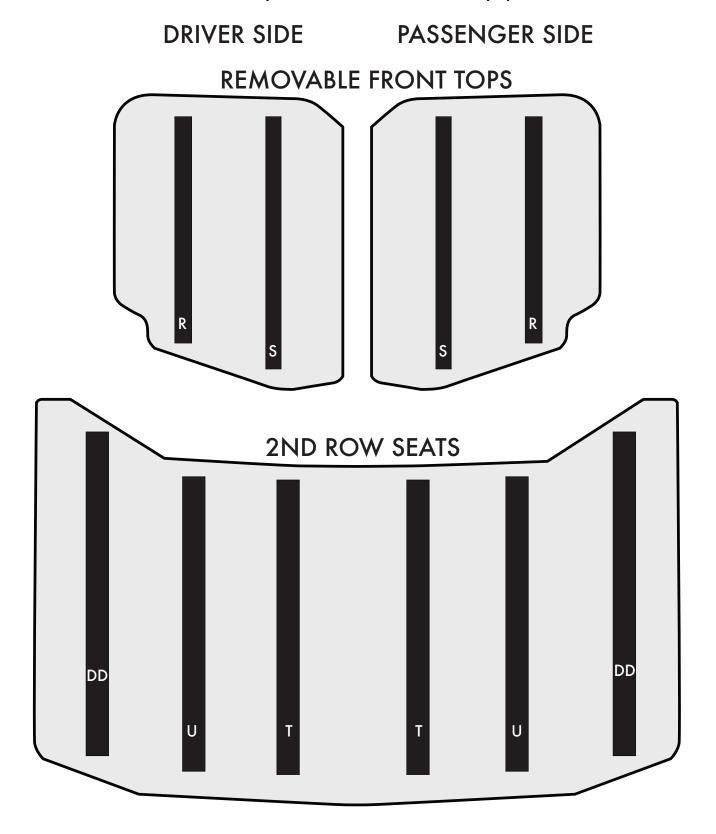
Figure 1 – Freedom top removed and inverted (2011 - 2018 JK 2 door Shown) (Fig 1)

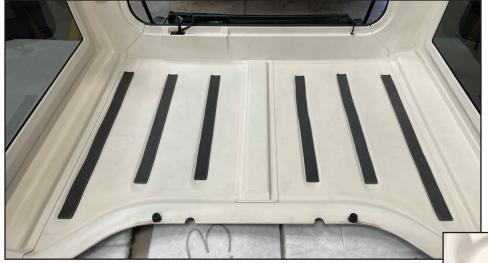
2.) Once the tops are removed, clean the inside surface of the hardtop with isopropyl alcohol. This will ensure a good adhesive bond between the headliner and the hardtop. (Fig 1)

\*Note: The adhesive will not stick properly to a dirty surface.

Figure 1

# 2011-2018 Jeep JK 2-Door Filler Strip placement





3.) Test fit the filler strips into the ribs of corresponding length before peeling the release liner on the strips. Refer to proper diagram on page 2 for proper placement of filler strips.

NOTE: Proper line up of filler strips in Figure 3. They do not go all the way to the vertical part of the top. Fig 3



FIG. 3 Filler strips start when shown in photo

FIG. 2
Test fit all filler strips according to digram on page 2



FIG. 4
Peel the backing off filler strips and place into grooves.

IMPORTANT: DO NOT stretch filler strips when placing them on the top. Let them naturally lay into groves.

4.) Install the foam "filler strips" in the molded ribs to ensure a smooth installation of the headliner. Without the "filler strips", the headliner will conform to the ridges in the top leaving an uneven appearance.

### IMPORTANT: DO NOT stretch pieces when adhering them to the top. Let them naturally lay in place.



5.) Lay correct piece in freedom top and get properly alligned. Use painters tape to temprarily hold piece in position. Fig. 5

FIG. 5
Allign piece in freedom top and use a mild tape to temporarily hold in place.



6.) Peel off backing at one end of the freedom top piece and adhere to the top. Use slight pressure to stick it down. This will hold the piece in place. Fig 6

7.) Remove temporary tape pieces

FIG. 6
Peel back a small section of release liner and adhere to freedom top section.

you added in step 5, pull back the headliner piece, and slowly pull the release liner off as you gently press the piece in place.

Fig 7 & Fig 8

Slowly pull the release liner off as you press the piece into place. NOTE: Use gentle pressure. DO NOT use a lot of pressure when pressing piece into place.

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### IMPORTANT: DO NOT stretch pieces when adhering them to the top. Let them naturally lay in place.



8.) Lay correct piece in removable top. Once again use painters tape to temporarily hold pice in place. Fig 9

FIG. 9
Allign piece in removable top and use painters tape to temporarily hold in place.



FIG. 10
Peel back a small section of release liner start to adhere the piece to the top.
Continue to pull the release liner off and gently press piece in place

- 9.) Fold piece over and peel back a small section of release liner. Then let piece naturally fall into place as you pull the release liner off and gently press piece in place. Fig 10
- 10.) Remove temporary tape pieces you added in step 8, fold the piece over and slowly pull the release liner off as you press the piece in place. Fig 11 & Fig 12.



FIG. 11 & Fig 12 Slowly pull the release liner off as you press the piece into place. NOTE: Use gentle pressure. DO NOT use a lot of pressure when pressing piece into place.

## IMPORTANT: DO NOT stretch pieces when adhering them to the top. Let them naturally lay in place.



11.) Repeat the process with the second piece for the rear part of the hard top

NOTE: Use gentle pressure. DO NOT use a lot of pressure when pressing piece into place.