Jeep TJ Installation Instructions

1. Unzip side windows and remove.

2. Unzip rear window and remove.

3. Pull back bar off and remove.

4. Pull down on corners and disengage.

5. Pry open side connections with screwdriver.

6. Remove side connections to door frame.
7. Disengage soft top from windshield.

8. Pull back soft top.

9. Remove bolt from soft top frame.

10. Pry off soft top frame from roll bar.

11. Remove soft top.

12. Unscrew door pins & remove frames.
13. Remove rear bar holders.

14. See pre-installation instruction sheet.

15. Do not remove end seal.

16. Skip to half door instructions. When they are installed then install hardtop on vehicle with at least 2 people.

17. Install 6 bolts with washers using nut plates.

18. Adjust the cam locks to medium tension.

Your Done........Enjoy
Things to check

Before you tighten down the flange bolts make sure the top is centered on the windshield. Make sure the top is equal distance in both corners.

Sit in the front seat and look up at the windshield. Make sure the windshield stop is not hug up on the molding. It should look like this.

Check to make sure the clearance between the door and the top looks like this. Too close will pinch the door seal. Too much clearance will cause air leakage.
Installation Instructions

PLEASE READ CAREFULLY BEFORE STARTING INSTALLATION

To safely lift and install this hardtop, you will need the assistance of at least one other person.

WARNING

The top on this vehicle is designed only for additional protection against the elements.

Do not rely on the top to contain occupants within the vehicle or to protect against intrusion of foreign objects, nor injury during an accident.

Make sure all brackets and screws are tight. Periodically check for tightness and retighten when necessary.

WEAR SEAT BELTS AT ALL TIMES

Parts included for top installation

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 each</td>
<td>Bolt 5/16 x 18 x 1 1/4</td>
</tr>
<tr>
<td>6 each</td>
<td>Nut 5/16 x 18</td>
</tr>
<tr>
<td>6 each</td>
<td>Washer 5/16</td>
</tr>
</tbody>
</table>

Instruction sheet
Jeep Upper Half Door Installation

Warning
This product is designed only to enhance the appearance of the vehicle and to protect against some undesirable weather conditions. It is not designed to hold occupants inside the vehicle, or to protect against foreign objects, or as protection in the event of an accident. Occupants should always wear seat belts at all times.

Remove the soft upper half doors. Remove the factory installed Jeep door inserts by using a large flat-bladed screw driver and gently prying them up. (See image to the right)

Once loose, the door inserts can then easily be removed by hand. There should be three (3) per side. (Please note the positioning of the Jeep Door Inserts before removal. The flange of the inserts must be rotated correctly in order for the inserts to sit flush with the door when reinstalled).(See image to the right)

Install the new door inserts back into the lower door holes. There is a tab on one side of the insert, it can only fit into the hole in one direction. If the inserts are installed properly, the top plastic flange will rest against the top portion of the door.
Place the metal washer first and then the plastic washer onto the bolts. Place the upper half door onto the lower half door. Insert the bolts, 4.5” bolt in the front and the 5.0” bolts in the back two holes.

As you tighten the bolts, from the top of the insert, pull in, until they are snug. **DO NOT OVER TIGHTEN.**

**Remember**

It is the owners responsibility to perform monthly maintenance checks of all fasteners. To insure that they are tight. Doing so will insure safe operation and long life of your upper half doors.

<table>
<thead>
<tr>
<th>Parts List</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 each 3/8” x 4.5” Button head bolts uses 7/32 allen wrench</td>
</tr>
<tr>
<td>4 each 3/8” x 5.0” Button head bolts uses 7/32 allen wrench</td>
</tr>
<tr>
<td>6 each 3/8” Nylon washers</td>
</tr>
<tr>
<td>6 each 3/8” Steel washers</td>
</tr>
<tr>
<td>6 each Door inserts</td>
</tr>
<tr>
<td>1 each Left upper half door</td>
</tr>
<tr>
<td>1 each Right upper half door</td>
</tr>
<tr>
<td>1 each Instruction sheet</td>
</tr>
</tbody>
</table>
1. Place your tape on top ledge of the windshield.

2. Extent the tape to the rear of the body.

3. Where the tape hits the body, it should read the value in the chart below. Measure both sides. If it does, put the top on. If not, go to step 4.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>CJ 5</strong></td>
<td>67 1/4 “</td>
</tr>
<tr>
<td><strong>CJ 7 &amp; YJ</strong></td>
<td>75 1/8”</td>
</tr>
<tr>
<td><strong>CJ 8</strong></td>
<td>97 11/16”</td>
</tr>
<tr>
<td><strong>TJ</strong></td>
<td>75 1/8”</td>
</tr>
<tr>
<td><strong>Unlimited</strong></td>
<td>89 7/16”</td>
</tr>
</tbody>
</table>

4. **CJ 5** Loosen the bolts and wing nut. Adjust windshield and tighten.

4. **CJ7 - CJ 8 - YJ** Loosen bolts using a T40 torx wrench. Go to step 5.

4. **TJ & Unlimited** Using a T40 Torx wrench, loosen the bolt above the doors hinge. Go to step 5.

5. Using a T50 tamper resistant Torx wrench or vise-grips, loosen this bolt. On the CJ 7 & YJ’s it’s on the top of the roll bar. On the TJ & Unlimited it’s on the side of the roll bar. This will be a 2 person job. One checks the measurement, the other person tightens the bolt. Remember 75 1/8” on both sides. (Unlimited 89 7/16”). Once this is accomplished, tighten up the bolt you loosened in step 4. Now you can put your top on. If the windshield is properly adjusted, the space between the windshield and the door should be the same on both sides.