

JEEP TJ YJ CJ REAR BUMPER INSTALL INSTRUCTIONS



Please read the mounting instructions below
carefully before attempting to install.

SWBRC & SWBRV - CRUSADER / VANGUARD REAR MID WIDTH BUMPER - TJ/LJ/YJ/CJ7 WRANGLER

Made in USA

Item Code Legend

EX: SWBRC-PC

R : Rear

C : Crusader

V : Vanguard

-PC : Powdercoated

-BARE : Bare Metal



Additional Parts



Spindle Sleeve Cap X2

Bolt Pack:

SWBRB-BP:

- 6 - 7/16 X 1 1/2 Hex Bolt
- 6 - 7/16 Flange Nut
- 8 - 7/16 Flat Washer
- 2 - 12mm – 1.75 Hex Bolt

Tools Needed:

- 3/4" Wrench or socket (All)
- 15mm Wrench or socket (TJ)
- 11/16" Wrench or socket (All)
- 5/8" Wrench or socket (All)
- 3/16 Allen
- 1/2" Drill
- RTV

1 Remove the factory rear bumper or bumperettes if applicable.

2 On TJ and YJ models the outer studs are pre-installed.

3 On TJ's use the provided template to drill (2) 1/2" holes in the rear frame cross member. (1) on each side. Line the outside holes in the template up with the OEM holes on each outside end of the cross member. Template can found at the end of these instructions.



4 YJ and CJ's should already have these inner holes in the cross member. If yours does not, use the template to drill these holes.

5 If you bought the optional tie-in brackets, install them now. (TJ shown.)

A TJ Model tie ins: You will need to fish nuts up inside the frame, do the uppermost one first. Taping a nut into a box end wrench is a good trick for this. These holes may need to be opened up with a drill bit slightly on some models.

B YJ Model tie ins: These are designed to weld onto the frame.

C CJ Model tie ins: The supplied bolts go all the way through the frame. Take caution not to over tighten them.



6 Have a helper hold the bumper up against the rear frame bulkhead, and loosely install a 7/16” bolt, washer, and nut on one of the outside holes on each side. Align the bumper and tighten these (2) bolts just enough to hold in place.

7 On YJ's and TJ's check to be sure the lower tabs line up with the holes under the frame (1 on each side.) We have provided replacement metric lower bolts, but be aware your model may use standard hardware in this location. If so, reuse your factory bolts.

8 Install the inner (2) bumper bolts through the rear frame cross member (threads toward the front of the Jeep.) On large gas tanked YJ and TJ's these bolts may be difficult to access inside the cross member. You can either lower the gas tank slightly or use a thin end wrench or needle nose pliers to get this nut started. (The tape trick above may also help.)

9 Finally install any reaming bolts in the cross member, lower tabs, or tie-ins. If you are happy with the position of the bumper tighten all bolts.



10 On Jeeps with minimal access to the inner cross member bolts, a combination of extensions may help to tighten the nuts.

11 Proceed to the tire carrier installation instructions if applicable.

12 Enjoy your new bumper!

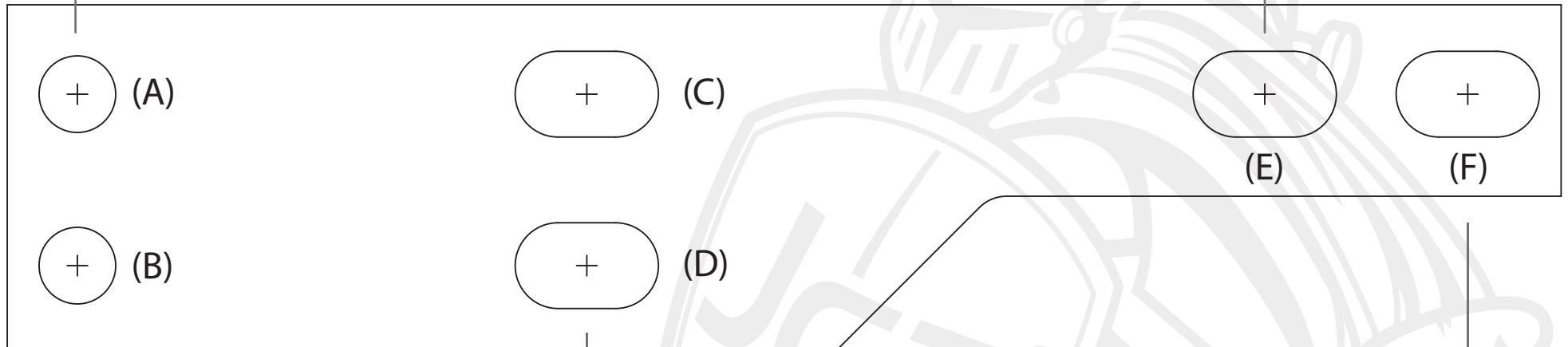
TJ, YJ, CJ7 Drill Template

Use this page as a template - Verify the dimensions of the print!

Driver side shown, mirror for passanger.

TJ/YJ holes (A, B, E) - Studs pre-installed for outer holes (A & B), inner hole (E) must be drilled on some models

7.750"



5.750"

CJ holes (C, D, F) - Inner hole (F) may need to be drilled.

Toward outside (outer)



Toward Jeep center (inner)

