

RIGID SERIES FRONT BUMPER

FB-F-100-JK, FB-F-101-JK, FB-F-102-JK, FB-F-103-JK FB-S-100-JK, FB-S-101-JK, FB-S-102-JK, FB-S-103-JK





PARTS LIST



QTY	DESCRIPTION
1	Front Bumper
2	Light Bracket (L-Brackets)
2	5/16"x1" Bolts
2	5/16" Locking Nuts
2	4.5"x7/16" Bolts
4	5/16" Washers
8	7/16"x1" Bolts
10	7/16" Nuts
18	7/16" Washers

*Optional: Bull Bar

^{*}If you have purchased a <u>bumper without a bull bar</u> (FB-F-101-JK, FB-F-102-JK, FB-S-101-JK, FB-S-102-JK) you will only need $\underline{\textbf{4}}$ 7/16"x1" bolts and $\underline{\textbf{4}}$ 7/16" washers.

^{*}If you have purchased a <u>shorty front bumper</u> (FB-S-100-JK, FB-S-101-JK, FB-S-102- JK, FB-S-103-JK) you will not have the light brackets (L-brackets), 5/16"x1" bolts or 5/16" locking nuts.

^{*}If any parts listed are missing or damaged please call Rock-Slide Engineering @ 435-752-4580 prior to installation

RIGID SERIES FRONT BUMPER INSTALLATION

WARNING: MUST READ

DO NOT REMOVE FRONT BUMPER UNTIL YOU HAVE DISCONNECTED THE LIGHT WIRE HARNESS AND LIGHTS. FAILURE TO DO SO CAN RUIN YOUR TRACTION CONTROL SYSTEM

There are 2 options for mounting the Rigid Series Front Bumper
OPTION A – with a winch
OPTION B – no winch

- 1. After you have disconnected the light wire harness and lights, remove the stock plastic bumper and skid plate using a 18mm socket wrench.
 - a. 8 bolts will be need to be to removed to detach stock front bumper

OPTION A - With a winch

- 2. Mount the winch on the bumper before mounting the bumper onto the Jeep.
 - a. Use the hardware provided with the winch to the bumper
- 3. Secure the R-SE Rigid Series bumper using the following.
 - a. **8** 7/16"x1" bolts, **8** 7/16" nuts, **16** 7/16" washers
 - b. You will be using 2 washers per bolt and nut
- 4. Secure the winch plate by placing the following through the frame into the winch plate.
 - a. <u>2</u> 4.5"x7/16" bolts, <u>2</u> 7/16" nuts, <u>4</u> 7/16" washers

OPTION B - No winch

- 2. Secure the R-SE Rigid Series bumper using the following.
 - a. **8** 7/16' x1" bolts, **8** 7/16" nuts, **16** 7/16" washers
 - b. You will be using 2 washers per bolt and nut
- 3. Secure the winch plate by placing the following through the frame into the winch plate.
 - a. <u>2</u> 4.5"x7/16" bolts, <u>2</u> 7/16" nuts, <u>4</u> 7/16" washers

*OPTIONAL BULL BAR

- 5/4. Mount the R-SE Rigid Series Bull Bar using the following.
 - a. 47/16"x1" bolts, 47/16" washers

LIGHTS

For wiring you can use the stock light harness and use the stock light switch or you can follow the directions that came with the lights to hook up to the battery directly and use the switch they provide. To mount the light, use the following.

a. <u>2</u> Light brackets (L-Brackets), <u>2</u> 5/16"x1" bolts, <u>2</u> 5/16" locking nuts



Thank you for choosing Rock-Slide Engineering products. We value your business and welcome your feedback/suggestions. If you have any concerns please contact us directly @ 435-752-4580. We are here to help you!