



Ford F-150/Raptor

Patriot Front Bumper

**FB-F-101-R(A), FB-F-102-R(A), FB-F-103-R(A), FB-104-R(A)
 FB-F-101-F150(A), FB-F-102-F150(A), FB-F-103-F150(A)
 FB-F-104-F150(A)**



PARTS LIST

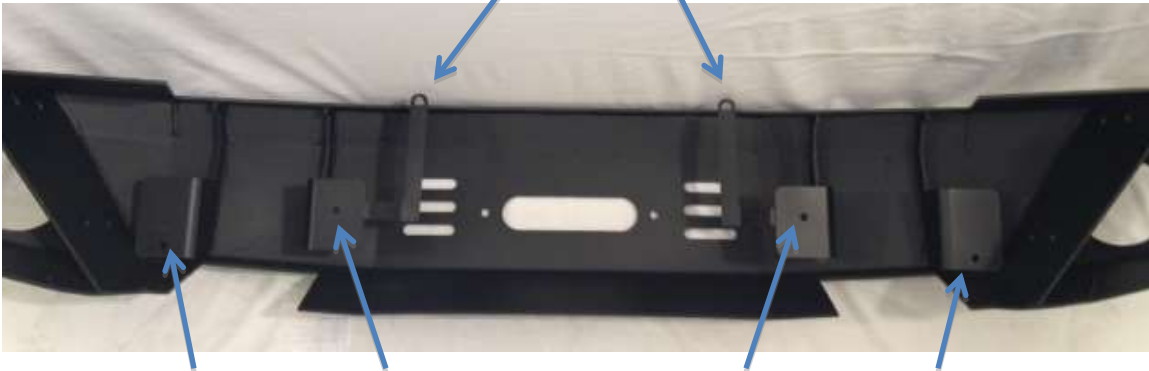
QTY	DESCRIPTION
1	Patriot Front Bumper
2	5/16" Bolts
2	5/16" Nuts
4	3/8" Bolts
4	3/8" Nuts
4	5/16" Washers
4	Large Washers
8	3/8" Washers



PATRIOT FRONT BUMPER INSTALLATION

R-SE Patriot Bolt Placement

Use a 1/2" wrench/socket to secure **2** 5/16" bolts, **4** 5/16" washers, **2** 5/16" nuts



Use a 9/16" wrench/socket to secure **4** 3/8" bolts, **8** 3/8" washers, **4** large washers, **4** 3/8" nuts

1. Remove factory bumper.
 - a. Use a 15mm socket wrench to remove 6 bolts attaching the stock skid plate
 - b. Use a 21mm socket wrench to remove the 4 nuts holding the bumper to the frame
 - c. Use a 5/16" wrench to remove the 2 bolts holding the hood release mechanism and put it to the side for now. ***KEEP THESE BOLTS – THEY WILL BE REUSED*** (shown below)



2. Install lights using manufacturer's hardware/brackets before mounting the bumper. (ANZO 4.5" Hi-Intensity LED Fog Lights fit perfectly with brackets)
3. Mount the bumper into position making sure its level and even on both sides.
4. Attach the bumper to the truck. Use the bolt placement guide above
 - a. Using 9/16" wrench/socket secure the bumper onto the truck frame.
 - b. **4** 3/8" bolts, **8** 3/8" washers, **4** large washers, **4** 3/8" nuts
 - c. You will be using 1 bolt, 2 washers, 1 large washer, and 1 nut per mount
 - i. Sequence= bolt - washer - washer - bumper - large washer - nut

- d. Tighten to snug, but not fully tight at this time
5. Restore the hood release mount into its original position
6. Using 1/2" wrench/socket secure the bumper to the hood release mount
 - a. 2 5/16" bolts, 4 5/16", 2 5/16" nuts
 - b. You will be using 1 bolt, 2 washers, 1 nut per mount
 - i. Sequence= bolt - washer - bumper - washer - nut
7. Using a 5/16" wrench reinstall the 2 factory bolts into hood release mount
8. Fully secure R-SE Patriot front bumper by putting final tightening on bolts

