



OLD MAN EMU


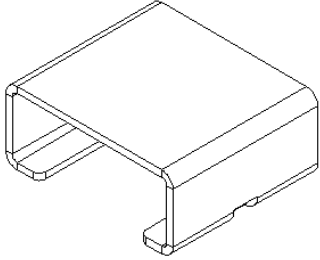
FITTING INSTRUCTIONS

FK92

BUMP SPACER KIT FRONT & REAR SUITS JEEP WRANGLER JL

- Allows fitment of 35" Tires for Sport models and 37" Tires for Rubicon models.
- Protects Shocks going solid at full compression (OME P/N: 60150 / 60151)

KIT CONTENTS

Part No.	Description	Qty	Picture
3460007	FRONT BUMP STOP SPACER	2	
6151433	BOLT M10 X 1.5 X 75 SHCS	2	
6151321	NUT FLANGE M10 X 1.5	2	
3750470	REAR BUMP STOP SPACER	2	
6151021	BOLT M8 X 1.25 X 20 HEX	4	
4581044	WASHER FLAT M8	8	
6151032	NUT NYLOC M8 X 1.25	4	

27/09/2018

FRONT BUMP SPACER

(Installed Picture Shown)



1 Disconnect the following:

- Front Shocks
 - Lower Axle Mount (x1 each side)
- Front Sway Bar Links
 - Lower Axle Mount
- Front Panhard Rod (Track Bar)
 - Frame end only
- Front Upper and Lower Control Arms
 - Loosen bolts on Axle and Frame, do not remove.
- Front ESC Wires
 - Lower Control Arms (x1 each side)
 - Base of Lower Axle Spring Seat (x1 each side)
- Front Electronic Diff Wires
 - Plug/Connector into Diff/Axle (x1 only)
 - Loom Secured to Axle / Upper Control Arm (x2)

Front Bump Stop Fitment Continued

- 2 **Jack up vehicle body** to allow the wheels to hang/droop down.
 - Ensure as you're jacking the vehicle up to be looking for anything that needs to be disconnected to avoid stretching and damaging anything.
- 3 **Remove Coil Spring** from the Lower Spring Seat.
- 4 **Insert new bump spacer** inside the front coil spring inserting the bump spacer loosely inside and then re-seat the coil on the spring seat.
- 5 **Re-seat Coil Spring** into position on the lower spring seat.
- 6 **Bolt down new Bump Spacer** using M10 Bolts and M10 Flange Nuts
- 7 **Lower vehicle body** down onto the Coil Springs
- 8 **Reconnect and torque** fasteners as per the following:
 - Shocks (M12 x1.5) 75 ft-lb
 - Front Sway Bar Links (M12x1.5) 60 ft-lb
 - Front Panhard Rod (M14 x 1.5) 110 ft-lb
 - Upper Control Arms (M12x1.5) 80 ft-lb
 - Lower Control Arms (M16x1.5) 190 ft-lb
 - Front ESC Wires
 - Front Electronic Diff/ Axle Wires

REAR BUMP SPACER

(Installed Picture Shown)



- 1 **Place new Rear Bump Spacer** bracket on top of Rear Axle underneath the Rear bump stops as shown in picture above.
- 2 **Fasten Bracket** using supplied M8 Bolts, Washers and Nuts through the existing holes in the rear axle bump plate. Torque Fasteners (M8 x1.25) 20 ft-lb