

Millstone Automotive

1948-1955 F100

Bumper Relocation Bracket

Installation Manuel v1.0

This Manuel will show you;

- Bumper Relocation bracket.
- Tools required.
- Removing stock bumper.
- Removing stock bumper bracket.
- Installing bumper relocation bracket.
- Installing stock bumper.
- Aligning bumper to tailgate and fenders.

Bumper bracket and hardware.



Includes:

Four (4) ½ stainless steel grade-8 bolts

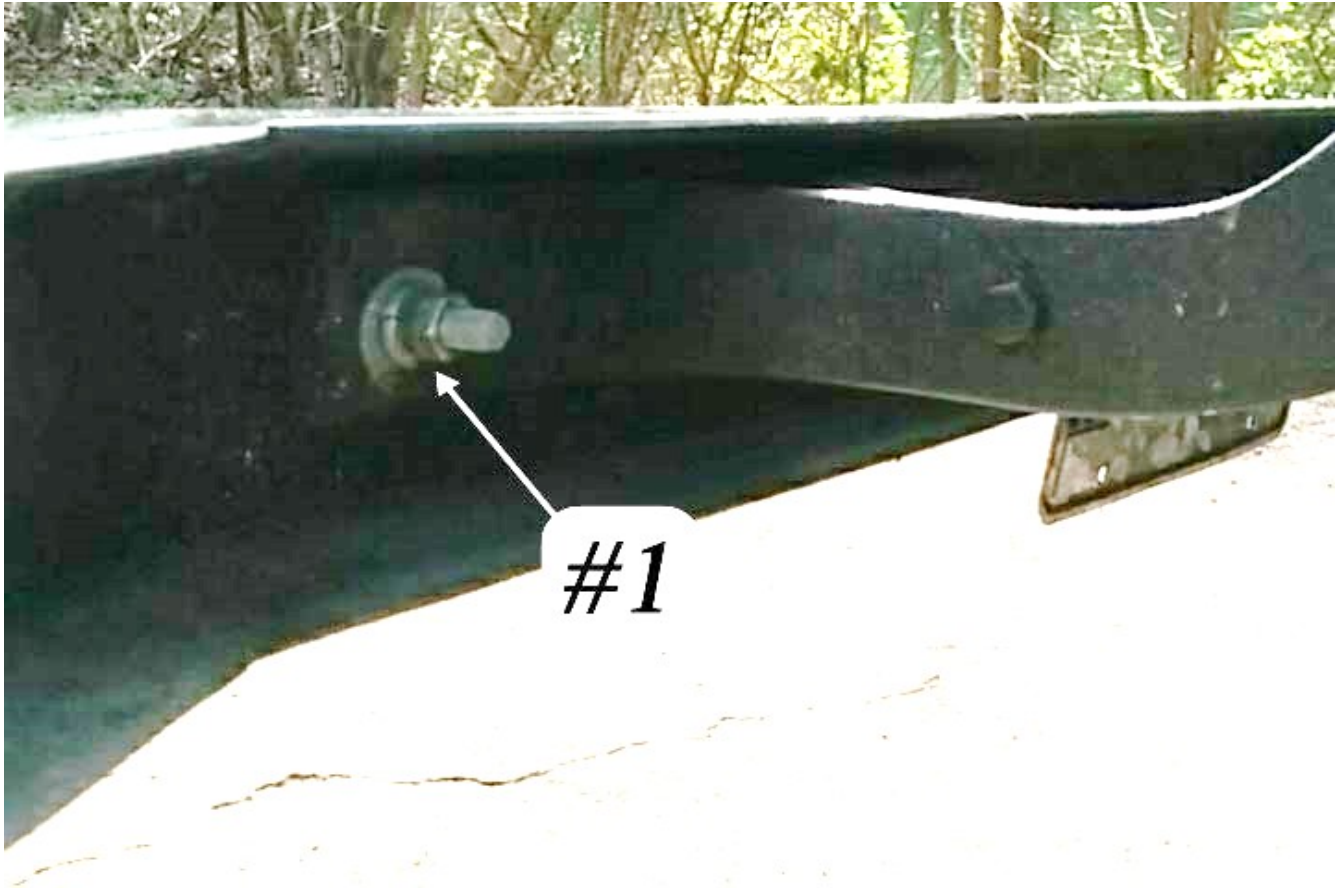
Four (4) ½ stainless steel grade-8 nuts

Four (4) ½ stainless steel washers

Tools Required

- a. 1/2" wrench.
- b. 3/4" wrench.
- c. Tape measure. (to insure accurate alignment on both sides after installation)

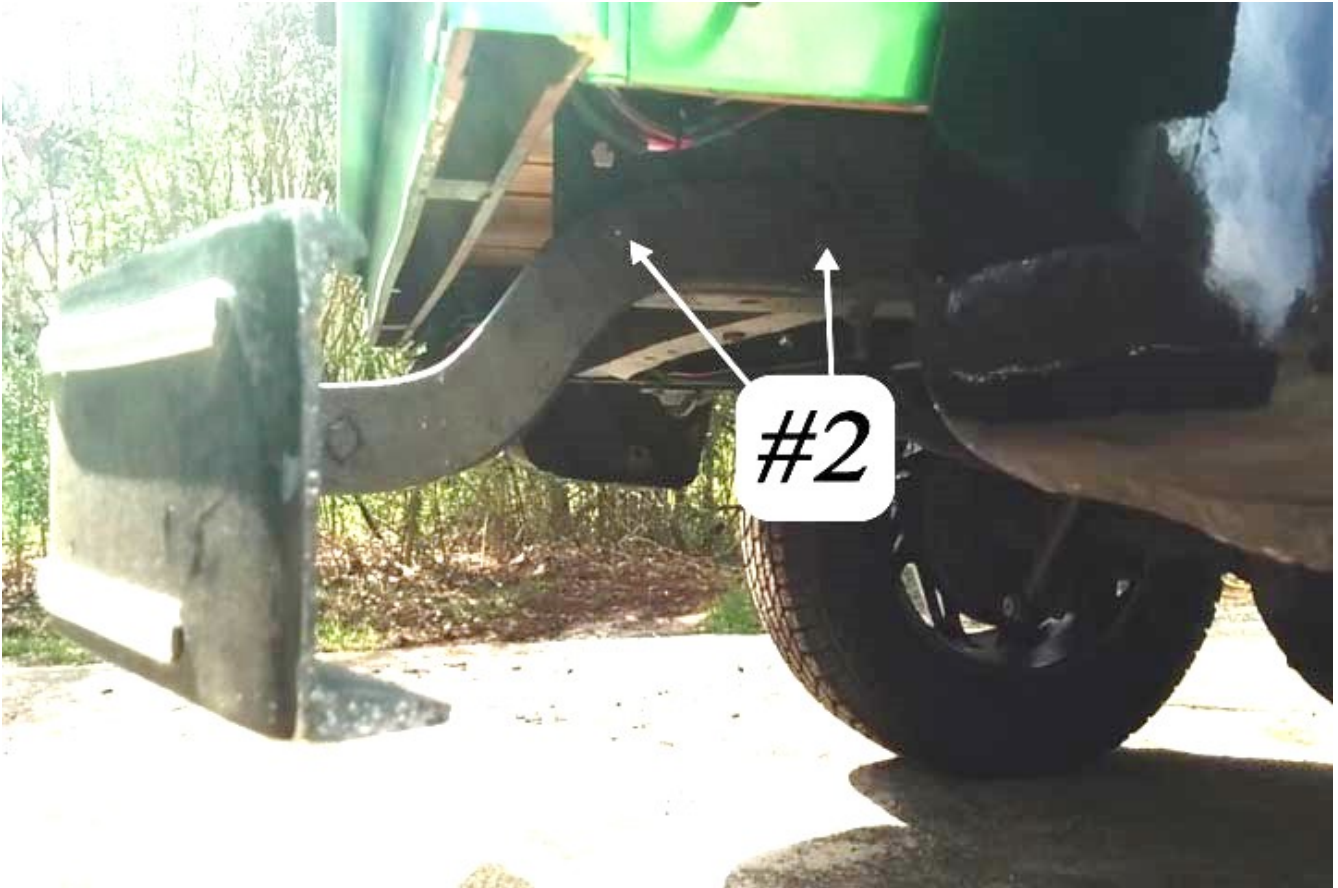
Removing the Bumper.



#1. Unbolt the bumper carriage bolts from the stock bumper brackets.

Carefully place bumper aside.

Removing stock bumper brackets



#2. Unbolt the 2 stock bumper brackets bolts from the frame.

Remove stock bumper brackets and discard.

Installing bumper relocation bracket.



#3. Install new bumper relocation bracket using the supplied 1/2" bolts, washers and lock-nuts.

Do not over tighten 1/2" bolts until bumper is aligned on both sides.

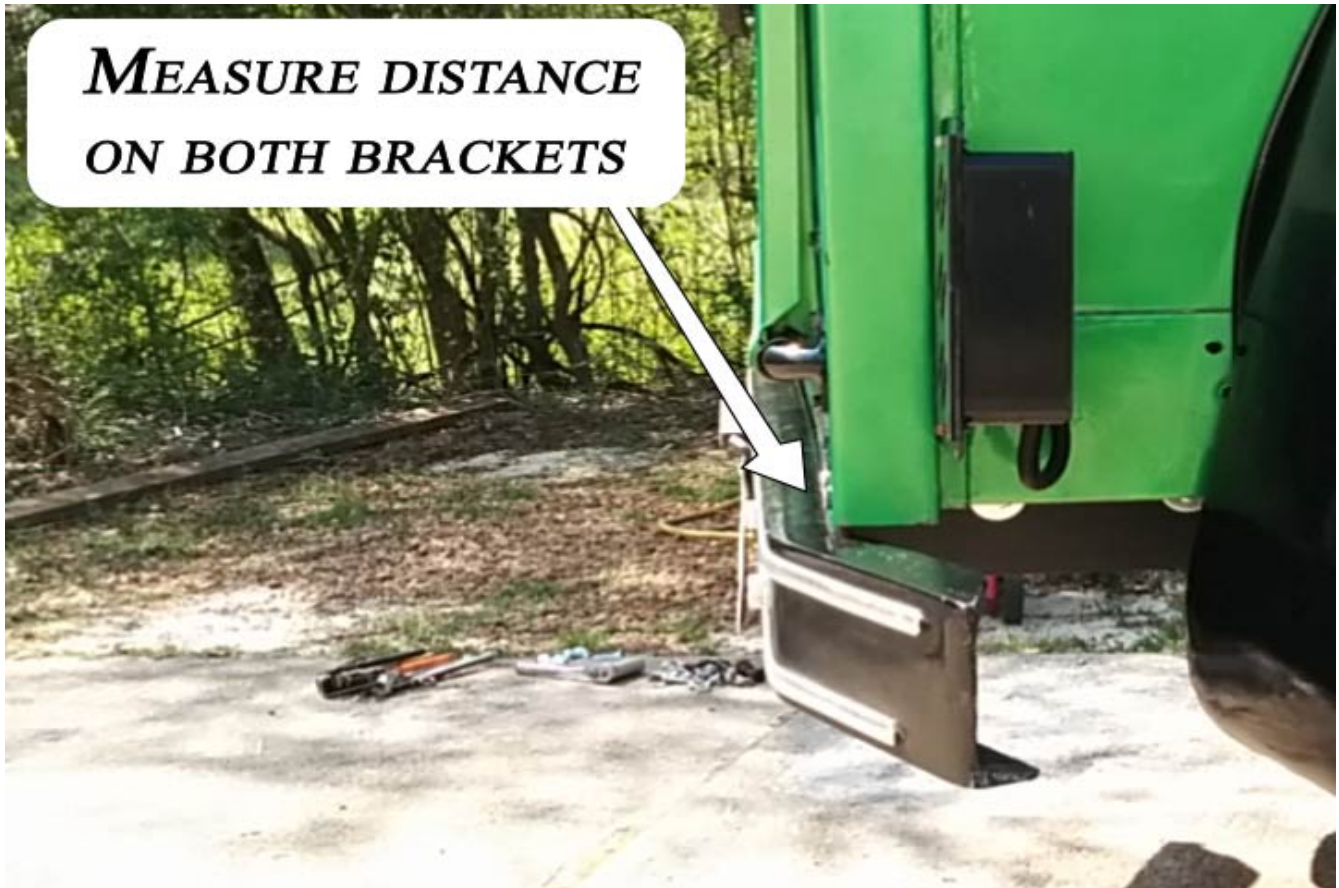
Re-installing stock bumper.



#4. Install bumper to bumper relocation brackets using stock bumper carriage bolts.

Do not over tighten bumper carriage bolts until bumper is aligned on both sides

Aligning bumper to tailgate and fenders.



Align bumper to desired distance and tighten lock-nuts on bracket to frame bolts.

Measure both brackets to insure accurate distance on both sides.

Aligning bumper to tailgate and fenders.



Align bumper to center of tailgate and tighten lock-nuts on bumper carriage bolts.

Measure bolt sides of tailgate to insure accurate centering.