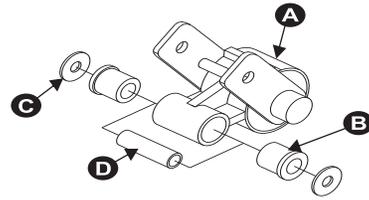


SA-01 TU WITH REVERSE HANGER AND EXTENSION LIFT INSTALLATION KIT

SULASTIC SA-01 TU KIT CONTAINS

- A) 2 - SULASTIC SUSPENSION
- B) 4 - BUSHINGS
- C) 4 - WASHERS
- D) 2 - SLEEVES
- E) 1 - INSTALLATION GUIDE
- F) 1 - WARRANTY POLICY

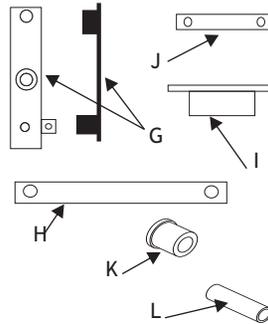


BOLTS AND WASHERS.

- 2.-9/16" X 5 1/2" BOLTS WITH NUT FLAT AND LOCK WASHERS
- 2.-9/16" X 4 1/2" BOLTS WITH NUT, FLAT AND LOCK WASHERS
- 4.-1/2"X 1 1/2" BOLTS WITH NUT, FLAT AND LOCK WASHERS.
- 4.-9/16" X 8" THREADED ROD WITH 2 NUTS 2 FLATS AND 2 LOCK WASHERS EACH ONE.
- 12.- FLAT WASHERS ZINC COLOR. (SPACER FOR BRACKETS)

SULASTIC REVERSE HANGER LIFT KIT CONTAINS.

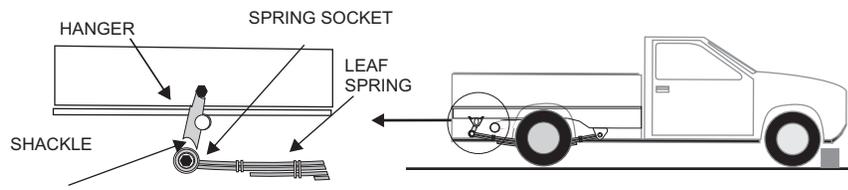
- G) 4 - MAIN BODY EXTENSION.
G1,G2 PASANGER SIDE , G3,G4 DRIVER SIDE.
- H) 4 - BRACKETS
- I) 2 - SUPPORT BRACKET CLAMPS DOWN SIDE.
- J) 2 - SUPPORT BRACKET CLAMPS UP SIDE
- K) 4 - RUBBER BUSHINGS.
- L) 2 - SLEEVES .



INSTALLATION'S NECESSARY TOOLS

- Hydraulic Floor Jack
- Wrenches Set
- Jack Stands
- Bottle Jack.

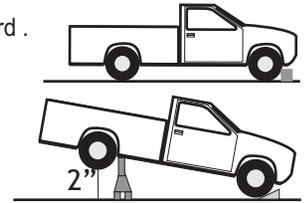
USED TERMS



Make sure the hydraulic jack and jack stands have enough capacity to support the vehicle.

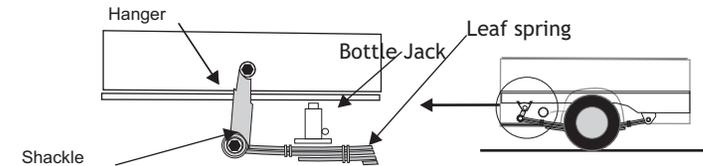
Before you start the installation, remove the spare tire

- 1.- Chock your front wheels to avoid tires from moving forward .
- 2.-Use the jack to lift the truck on the left side until the tire is 2" above from the ground.
- 3.- Position the jack stand under the truck's left side to increase protection and safety.

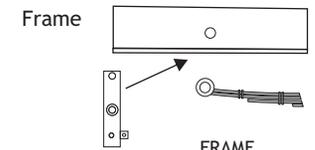


Repeat step 2 & 3 on the right side using the other jack stand.

- 4.- Put the hydraulic jack between the frame and leaf spring and slowly lift it until you are able to remove the bolts from (lower and upper).

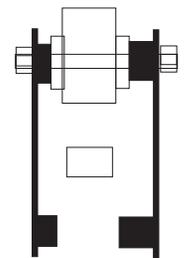


- 5.- Repeat step 4 on the other side
- 6.- Remove shackles.(both sides)



start with passenger side.

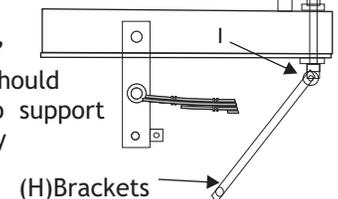
- 7.- Install the main body extension to the frame (G1 outside frame and G2 inside frame) use the 9/16" Threaded rod to attach both parts (the thread on each side should be equal.) (Do not tight yet.)



- 8.- Install the frame clamp using (J) and (I) parts just in front the first bed support between the main body extension and axle. Using two bolts 1/2" x 5 1/2" (install the bolts upside down to where the heads of the bolts are facing towards the ground) (do not tight The bolts yet.)

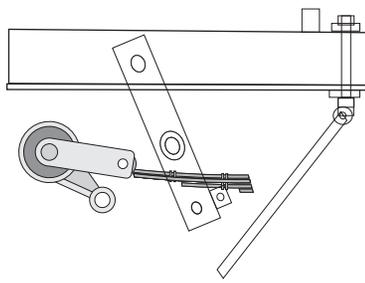
J Clamp
Bed support

- 9.- Install the (H) brackets using the 9/16" x 5 1/2" bolt to attach the brackets to support (I) you should install three washers on each side of the clamp support (Between each bracket and the clamp it is very important)



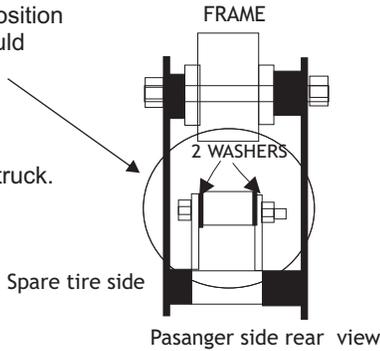
(Repeat steps 7,8 and 9 on the other side)

10.- Position the corresponding Sulastic to the leaf spring if necessary use 1 or 2 washers to fill any loose slack on the Sulastic.



Lower the hydraulic jack and remove the jack stands following the installation process backwards.

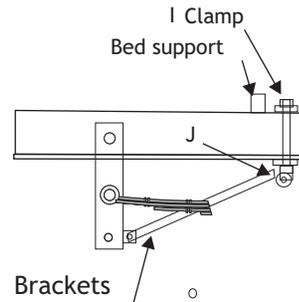
11.- Once the Sulastic and washers are in place, (position the bolt as shown in figure below) the nut should be in the outside where there is more space.



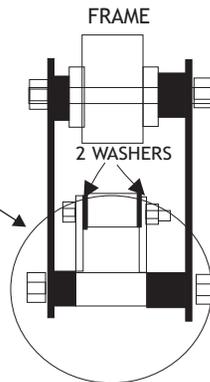
Repeat steps 10 to 11 to the driver side of the truck.

 Make sure nothing is interfering with the sulastic function including clips, body parts, bumper, rear lights, hitch and that the muffler's exit is not in way of the suspension.

12.- Now install the brackets to the main body extension using the bolts 1/2" x 1 1/2" the brackets should be outside of the main body extension in order to leave free space between brackets and leaf spring.



13.-Slowly adjust up or down the jack until you are able to put lower threaded rod in position as shown below.



Repeat step 13 to the driver side of the truck.

Lower the bottle hydraulic jack and take it out.

Now tight all the nuts on both sides