

STRONGARM

FUEL TANK REMOVAL / INSTALLER ADAPTER MODEL 818

OWNER / OPERATOR RESPONSIBILITY

It is the owner / operator responsibility to properly use and maintain this product.

The instructions and warnings contained with this product shall be read and understood by the owner/operator prior to using this adapter. It is the owner/operator responsibility to maintain the legibility of all warning and instruction labels. The owner/operator shall retain this manual for future reference to important warnings, operating and maintenance instructions.

INSPECTION

Prior to operation or maintenance, a visual inspection of this product shall be made. Check for worn, damaged, loose or missing parts. If the adapter is damaged, badly worn or operates abnormally, it should be removed from service. Contact a factory authorized service center for repair.

OPERATION

This adapter is approved for use on Strongarm transmission jack models 814A, 816A and 817. The adapter must be secured to the transmission jack with the four bolts provided in the hardware kit.

This adapter should only be used on passenger cars and light trucks. The maximum weight of the fuel tank is 80 pounds and maximum tank size is 40 gallons.

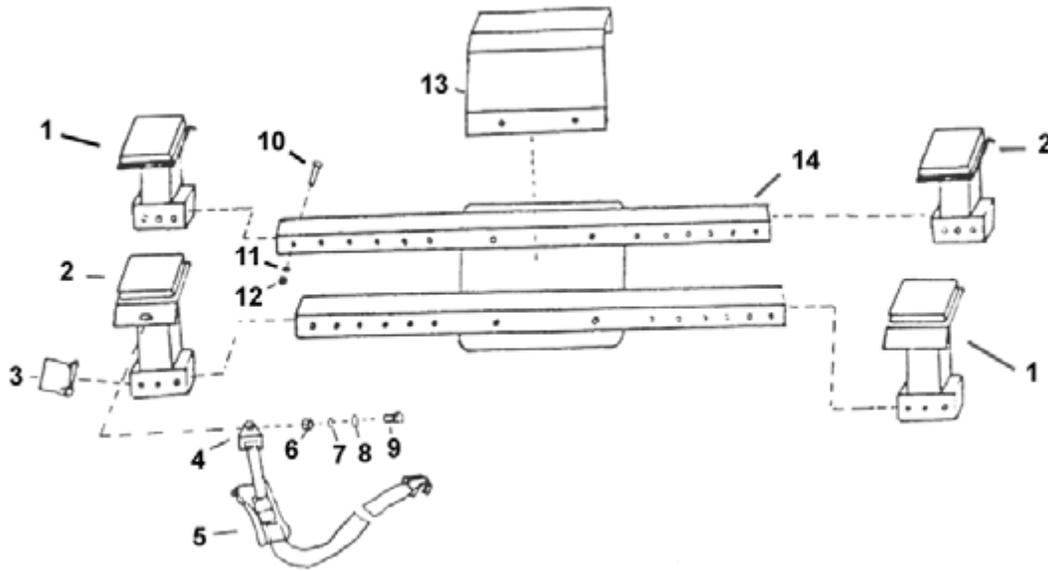
Once the adapter has been securely fastened to the transmission jack, it can be raised or lowered using the hydraulics of the transmission jack.

- 1) Drain all fuel from tank into an approved storage tank.
- 2) Ground the adapter to the transmission jack, and the transmission jack to earth using the two grounding cables provided.
- 3) Center tank to the four pads on the adapter (the pads can be adjusted to better distribute the load, ensure the load is centered to the transmission jack)
- 4) Place the two safety straps around the tank and secure the hook to the adapter, tightening the strap with the ratchet mechanism.

WARNING

- 1) Always have an approved fire extinguisher available.
- 2) Always drain fuel tank prior to removal or installation.
- 3) Never use fuel tank adapter near open flames, heat sources or spark.
- 4) Always use grounding cables provided.
- 5) Ensure tank is centered to jack and securely fastened to the adapter using the straps provided.
- 6) Always transport the fuel tank with the transmission jack in the completely lowered position.

PARTS



Number	Description	Qty.	Number	Description	Qty.
1	Support	2	8	Washer	2
2	Support	2	9	Bolt M12 x 30	2
3	Pin	4	10	Bolt M10 x 65	8
4	Strap Coupler	2	11	Washer	8
5	Strap	2	12	Nut	8
6	Nut	2	13	Cover Plate	1
7	Washer	2	14	Frame	1
			15	Grounding Strap	2