

Front Bumper Kit

For FastAttach Compatible 600-, 700-, and 800-Series Tractors

Model OEM-190-679 / 190-679-101

Customer Support

Please do ***NOT*** return the unit to the retailer from which it was purchased, without first contacting Customer Support.

If you have difficulty assembling this product or have any questions regarding the controls, operation, or maintenance of this unit, you can seek help from the experts. Choose from the options below:

1. Visit www.mtdproducts.com.
2. Phone a **Customer Support Representative** at 1 (800) 800-7310.

CONTENTS OF CARTON

Before beginning installation, remove all parts from the carton to make sure everything is present. Carton contents are listed below. Hardware part numbers are shown in parentheses.

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NO.</u>
(1)	Universal Bumper Assembly	(683-04219A)
(2)	Screw, 5-16-18 x 0.750	(710-1260A)
(2)	Clevis Pin, .50 dia. x .78 lg.	(711-0332)
(4)	Flange Lock Nut, 5/16-18	(712-3004A)
(2)	Click Pin, .092 x 1.64 lg.	(714-0145)
(2)	Bumper Cap	(731-05674)
(2)	Shoulder Screw, 5/16-18 .437 x .268	(738-0296)
(2)	Shoulder Bolt, 3/8-16 .496 x .336	(738-0143)
(2)	Flange Lock Nut, 3/8-16	(712-04065)

INSTALLATION INSTRUCTIONS



WARNING: Before beginning installation, place the tractor on a firm and level surface. Place the PTO in the disengaged (OFF) position, stop the tractor engine and set the parking brake.

NOTE: References to LEFT and RIGHT indicate the left and right sides of the tractor when facing forward in the operator's position. Reference to the FRONT indicates the grille end; to the REAR the drawbar end.

Mounting Bumper to all Model 600 & 800 Series Tractors



WARNING: Muffler may be hot! Make sure engine has cooled down before installing bumper.

NOTE: On some older units, a shoulder bolt may already be present. If this is the case, skip Step 1.

1. Install the two shoulder bolts onto the tractor as seen in Figure 1, and secure with two flange lock nuts from the hardware pack.
2. To mount the bumper to the tractor, hook the notched ends (slots) of the bumper onto the shoulder bolts on the sides of the tractor frame. See Figure 1.
3. Align the holes in the bumper with the holes in the tractor frame and insert the clevis pins through the holes from the outside. Secure the pins in place with the cotter pins. See Figure 1.

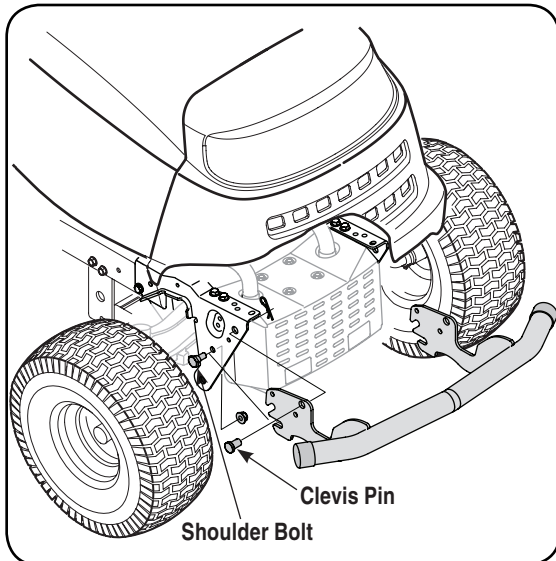


Figure 1

Mounting Bumper to all Model 700 Series Tractors



WARNING: Muffler may be hot! Make sure engine has cooled down before installing bumper.

1. To mount the bumper to the tractor, slide the bumper over the front brackets, aligning the top-rear holes in the bumper over the upper rear holes in the bracket. See Figure 2.
2. Insert a 5/16-18" shoulder bolt, from the hardware pack, on each side of the tractor through the upper notched section of the bumper and then the aligning tractor mounting hole. Secure with a 5/16-18 flange lock nut from the hardware pack. See Figure 2.
3. Insert a 5/16-18" hex bolt on each side from the outside through the holes and secure with the hex flange nuts. See Figure 2.

IMPORTANT: If the tractor is equipped with a muffler guard between the tractor brackets, the hex bolts should be bolted into the guard. The nuts will not be necessary.

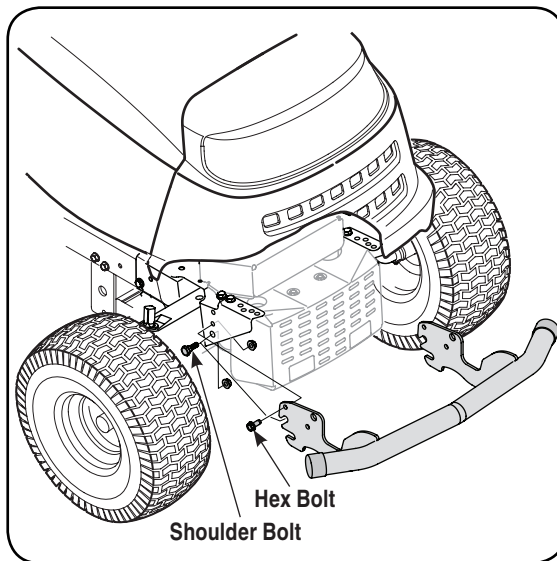


Figure 2

1

Installation Instructions



WARNING

Before beginning installation, place the tractor on a firm and level surface.

Place the PTO in the disengaged (OFF) position, stop the tractor engine and set the parking brake.

Muffler may be hot! Make sure engine has cooled down before installing bumper.



If you are missing any parts, please do not contact the retailer where you purchased this unit, call MTD directly at 1-330-220-4MTD or toll free at 1-800-800-7310.