



5Eleven DesignZ, LLC

Email: sales@5elevendesignz.com

Phone: 734-719-0311

Grill Guard Installation Guide

3120, 3320, 3520 & 3720, 2004-2014 4120, 2005-2014 4320, & 2005-2014 4520 & 4720

Thank you for your purchase! We want you to be completely satisfied with our products. If you have any questions or concerns, please reach out via the contact information above and we will do all that we can to assure your experience with us is a positive one.



Qty: 2 - M12 x
25mm Flanged
Head Screw



Qty: 4 - M12
Nylon Lock Nut



Qty: 2 - M12 x
50mm Flanged
Head Screw



Qty: 2 - 5/16 x
1" Button
Head Screw



Qty: 2 - 5/16
Washer



Qty: 2 - 5/16
Nylon Lock Nut

Required / suggested tools:

16mm wrench or socket wrench

18mm wrench or socket wrench

½" wrench or socket wrench

3/16" L key (allen wrench)

Below is the process for installing the 511 grill guard on your tractor.

- 1) Disengage the factory guard's locking pin and rotate the factory guard to the forward position.
- 2) Rotate the locking pin so that it is facing down and the pin is in the locked position. After installation, the locking pin will not be able to rotate fully to the unlocked position due to the grill guard (see note at the bottom).
- 3) Remove the nuts from the large pivot screws and slide the screws outward until the ends of the screws are sticking out from the rotating portion of the factory brush guard slightly.
- 4) Place the 511 grill guard into the factory brush guard frame from the back side by tucking the upper portion in first and rotating it until it aligns with the lower pivot screws.
- 5) Slide the pivot screws inward through the flanges on the 511 guard and install the nuts. Do not tighten the nuts at this time. It may be necessary to replace the factory pivot screws with the longer screws supplied with the 511 guard.
- 6) Align the holes in the upper flanges of the 511 guard with the holes in the sides of the factory guard and install the two upper button head screws from the outside through the frame and flange followed by the flat washers and lock nuts. Tighten the nuts.
- 7) From the front side, install the two M12x25mm screws through the cross bar of the factory guard and put the nuts on the backside of the 511 guard. Tighten the nuts.
- 8) Begin to tighten the pivot screws while rotating the upper portion of the guard back and forth until the desired amount of resistance is achieved.
- 9) Pull the locking pin inward and rotate the upper guard back until the locking pin engages.
- 10) If installing the optional side guards, remove the upper two mounting screws and align the side guards with the holes in the factory guard. Replace the upper screws with the longer ones supplied with the side guard kit along with the others.
- 11) Installation is now complete.

Note: To release the grill guard and allow it to rotate forward, the locking pin will need to be rotated forward and up while pulling on the grill guard slightly.



Completed installation