



## Grill Guard Installation Guide

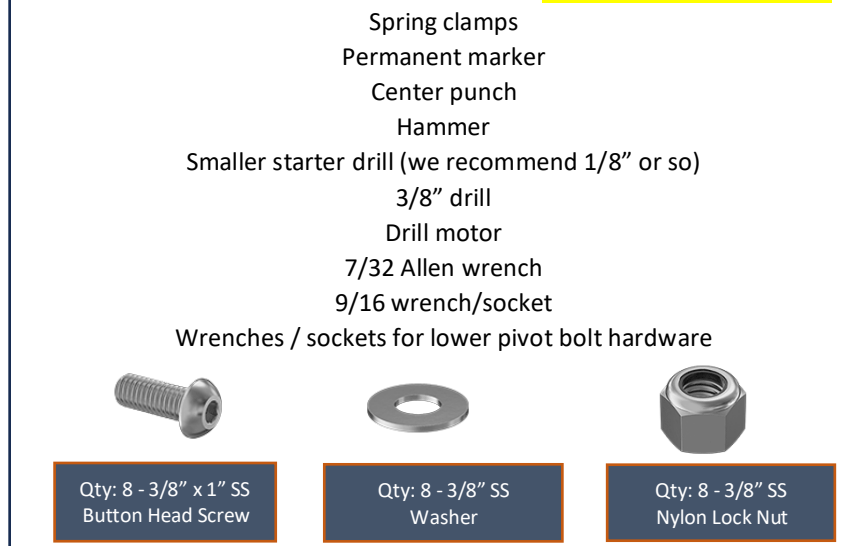
LX3520, LX4020 - LA545 Loader  
LX2610, LX3310 – LA535 Loader

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.

Required / suggested tools and hardware kit (for guards with 8 existing holes):



Required / suggested tools and hardware kit (for guards without holes):



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

### Guards with 8 existing holes

- 1) Remove each of the nuts and washers from the large pivot bolts at the bottom on each side of the factory brush guard, noting the order in which they are removed.
- 2) Slide the bolts outward until the end of the bolts are just inside the factory guard mounting brackets.
- 3) Place the top of the 511 guard into the factory brush guard from the front side and align the lower mounting flanges with the large pivot bolts. It may be helpful to pull the latching pin and rotate the upper portion of the factory guard forward while installing the 511 guard.
- 4) Once the mounting flanges are aligned, push the large pivots bolts inward and install the existing washers and nuts in the opposite sequence in which they were removed. It is not necessary to tighten these nuts at this time.

- 5) If your factory guard has 8 square holes in the frame, align the holes in the 511 guard with the holes in the factory guard and install each of the eight carriage bolts through the outside of the factory guard and flanges of the 511 guard.
- 6) Install a flat washer on each carriage bolts on the inside followed by the lock nuts and tighten each of the bolts.
- 7) Moving back down to the large, lower bolts, tighten the nut adjacent to the washers until the desired amount of resistance is obtained when you rotate the factory guard.
- 8) Tighten the locking nut against the other nut to prevent them from loosening.
- 9) Installation is now complete.

## Guards without holes

- 1) Remove each of the nuts and washers from the large pivot bolts at the bottom on each side of the factory brush guard, noting the order in which they are removed.
- 2) Slide the bolts outward until the end of the bolts are just inside the factory guard mounting brackets.
- 3) Place the top of the 511 guard into the factory brush guard from the front side and align the lower mounting flanges with the large pivot bolts. It may be helpful to pull the latching pin and rotate the upper portion of the factory guard forward while installing the 511 guard.
- 4) Once the mounting flanges are aligned, push the large pivots bolts inward and install a washer and nut on each side enough to hold the factory guard steady. It is not necessary to tighten these nuts at this time, as they will be removed during step 7.
- 5) Position the upper portion of the 511 guard flush with the face of the factory brush guard frame. Hold the 511 guard in place with clamps. Rubber tipped spring clamps work well to hold it in place.
- 6) Mark the top and each side of the factory brush guard through the oval shaped holes on each of the flanges using a permanent marker. It is not necessary to use all eight of the supplied bolts, but we recommend using at least four of them for rigidity.
- 7) Remove the clamps, the nuts at the pivot point and the 511 guard temporarily to allow for drilling the holes on each side. It may be helpful to pull the latching pin and rotate the upper portion of the factory guard forward while drilling and installing the 511 guard.
- 8) Using a center punch, punch each side of the factory guard in the center of the oval marked during step 6.
- 9) Start out by drilling a pilot hole with a small drill followed by a 3/8" drill. Coating the inside of the holes with touch up paint will help prevent rust.
- 10) Place the guard back into the factory brush guard and reinstall the large pivot bolts, washers and nuts in the order they were removed.
- 11) Install the upper button head screws from the outside through the frame and flange, then a flat washer, followed by the lock nut and tighten them. Do not overtighten, as stainless steel hardware can be difficult to remove if stretched or a burr is developed within the thread.
- 12) Moving back down to the large, pivot bolts, tighten the nut adjacent to the washers until the desired amount of resistance is obtained when you rotate the factory guard.
- 13) Tightened the inner nut against the outer nut to prevent loosening.
- 14) Installation is now complete.

