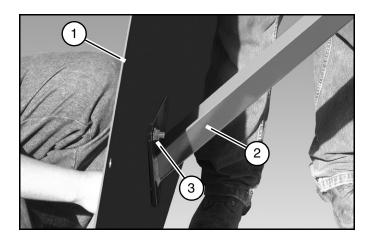
GBL12 Hopper Setup Instructions



Main Hopper Assembly

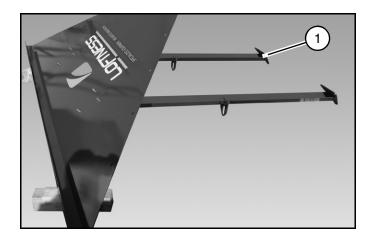
NOTE: The following procedure requires two people and possibly a third person at times, during the assembly process.



Place one side panel on blocks (one block on each end).

One person will hold the first side panel (1) and cross brace (2). The second person will install a bolt through the side and cross brace. Install a nut (3) onto the bolt, helping to hold the cross brace in position while the remaining two bolts and nuts are installed.

NOTE: Do not tighten bolt and nuts at this time.

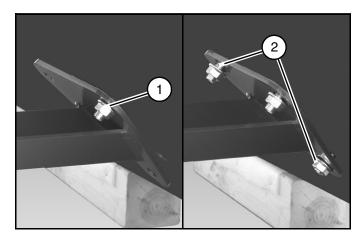


Repeat the previous procedure to install the second cross brace (1).



Place the second side panel on blocks (one block on each end).

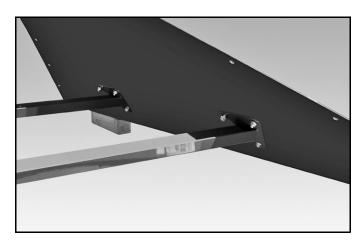
Align the side panel with the two cross braces. One person (inside) will the panel and cross brace while the second person (outside) will install a bolt through the side and cross brace.



Install a nut (1) onto the bolt, helping to hold the cross brace in position while the remaining two bolts and nuts (2) are installed.

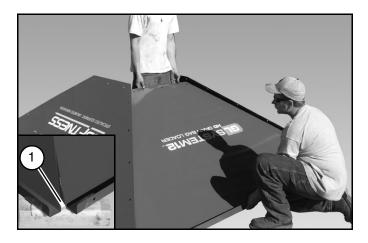
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Main Hopper Assembly (Cont'd)

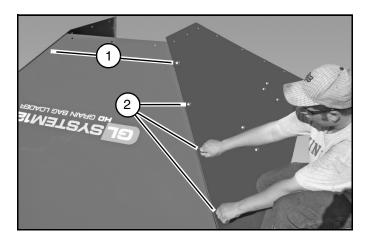


Repeat the previous procedure to install the second cross brace.

NOTE: Do not tighten bolt and nuts at this time.



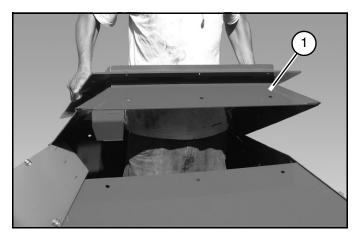
Align one end panel with the side panels. Adjust the blocks until both panels are resting on the blocks (1).



With one person inside, install one bolt (1) on each side through the end and side panel(s) and install a nut on each bolt. This will help support the end panel(s) while the remaining bolts (2) and nuts (on each side) are installed.

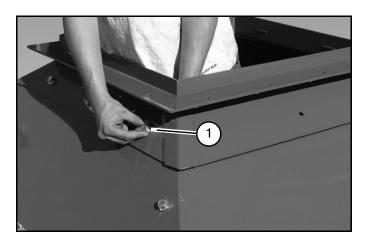
NOTE: Do not tighten bolt and nuts at this time.

Repeat the previous procedure for the second end panel.



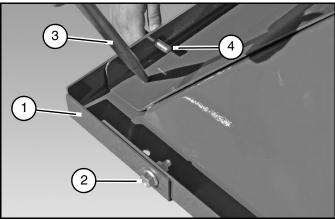
Align and install the hopper mounting plate (1).

Main Hopper Assembly (Cont'd)



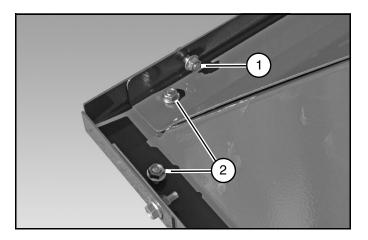
Install the twelve bolts (1) and nuts.

NOTE: Do not tighten bolt and nuts at this time.



Install one corner (1). Align the corner with end plate and install one bolt (2) and nut.

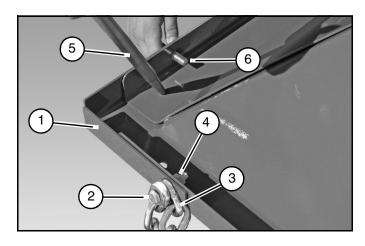
Use a pry bar (3) to align the opposite corner hole(s) and install bolt (4).



Install nut (1). Instal the two remaining bolts and nuts (2).

NOTE: Do not tighten bolt and nuts at this time.

Repeat the previous procedure for the opposite corner.



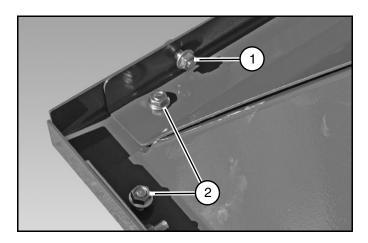
Install one corner (1). Align the corner with end plate, install one longer bolt (2) and flat washer through the two end links of the chain (3), then install the bolt through the corner and end plate. Install a flat washer and nut (4) unto the longer bolt.

Use a pry bar (5) to align the opposite corner hole(s) and install bolt (6).

NOTE: Do not tighten bolt and nuts at this time.

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Main Hopper Assembly (Cont'd)



Install nut (1). Instal the two remaining bolts and nuts (2).

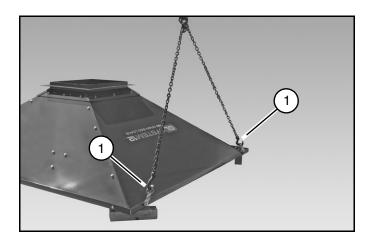
NOTE: Do not tighten bolt and nuts at this time.

Repeat the previous procedure for the opposite corner.

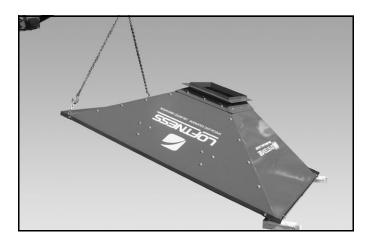
With all four corners installed, tighten the four bolts and nuts on each corner.

Tighten the twelve bolts around the hopper mounting plate. Securely fastening the mounting plate to the hopper side and end plates.

Tighten all the bolts and nuts along the four side and end plate seams.



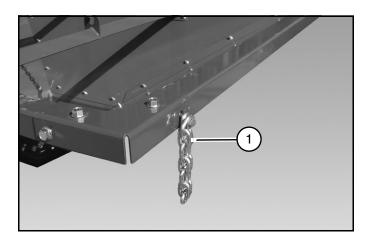
Install lifting chains (1) to the two chain section mounted at the corners.



Slowly raise the hopper.

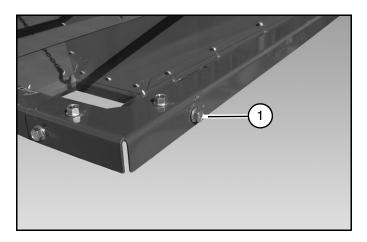


As the hopper goes over center, have one person control the hopper from swinging until the hopper is on the ground.

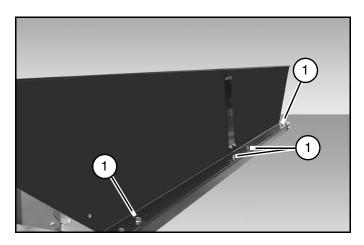


Remove the two lifting chains (1).

Main Hopper Assembly (Cont'd)



Install and tighten bolt (1) and nut.

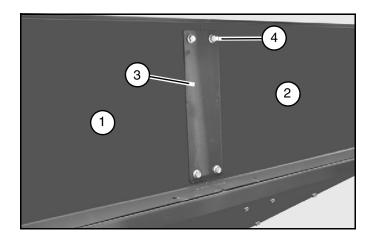


Align the holes of the side panels with the holes in the top of the hopper.

Instal the four bolts (1) and nuts.

NOTE: Do not tighten bolts and nuts at this time.

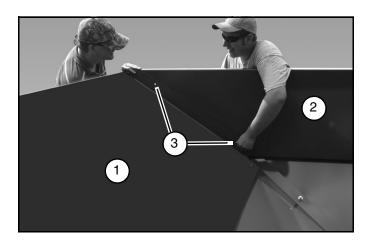
Repeat the previous procedure for the hopper extension side panels on the opposite side of the hopper.



Place two of the hopper extension side panels (1 & 2) on top of the hopper.

Align the scab plate (3) with two side panels. Install the four bolts (4) and nuts.

NOTE: Do not tighten bolts and nuts at this time.

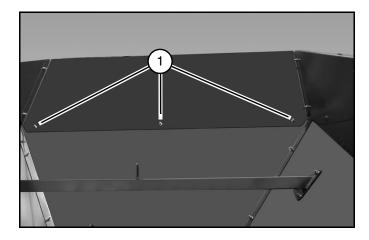


Place one hopper extension end panel (1) inside the hopper extension side panels (2) and hopper.

Install bolts (3) and nuts (both sides).

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Main Hopper Assembly (Cont'd)



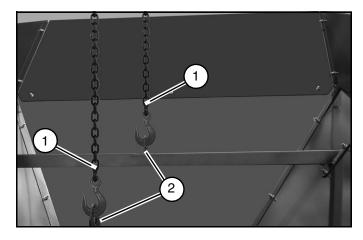
Install the three bolts and nuts (1).

NOTE: Do not tighten bolts and nuts at this time.

Repeat the previous procedure for the remaing hopper extension end panel on the opposite side of the hopper.

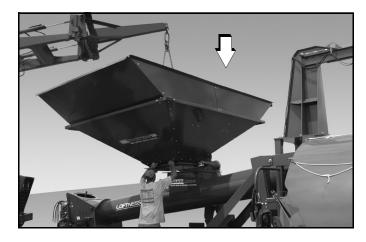
Tighten all bolts and nuts to securely fasten the hopper extension panels to the hopper.

Main Hopper Installation



Install chains (1) at the two lift points (2) on the hopper cross braces.

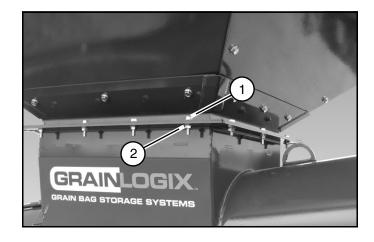
Raise the hopper slowly, then move the hopper over the mounting frame.



Align and lower the hopper onto the mounting frame.



Lower the hopper inside the mounting frame.



Install the bolts (1) and lock nuts (2). Tighten the bolts.

Remove the chains fom the hopper cross braces.