

Release Date: 4/30/2020 Revision Number: 00

# **Toolbar Bracket Installation**

Document Number	Model	Serial Number Range	Part Number
12-70046	49-0050, 49-0052, 49-0054	All Units	AW-9070

## **WARNING**

Before making repairs or adjustments set the parking brake, turn off engine, and remove ignition key.

Always disconnect the negative battery cable from the battery when working with electrical components. Always work in a manner that does not put safety at risk!

#### WARNING

Safety glasses must be worn during installation. Ear (hearing) protection must be worn when using air or power tools.

Installation Notes: Right and left hand orientation referred to in these instructions is determined as if facing forward from the operator station.

Installation Time (estimated)

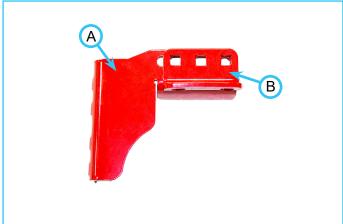
30 minutes

Tools Required: 3/8" wrench, 3/8" socket, Ratchet, Torque Wrench

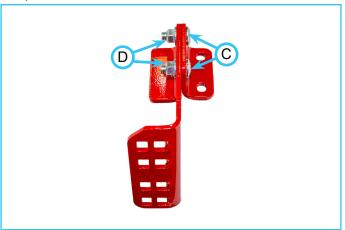
The basket weeder mid mount brackets allow a 1-1/2" square toolbar to be mounted between the front and rear basket weeder axles. This will allow additional implements to be attached between the basket weeders.

Kit Contents			
Part #	Description		
11-0088	U-Bolt, SQ 3/8 x 1-17/32 x 2 1/2	2	
97-0608	Bolt, Carriage 3/8-16 x 1	8	
99-E0082	Nut, Locking Flange 3/8-16	12	
AW-1136	Plate, Height Adjustment S-Tine RH	1	
AW-1137	Plate, U-Bolt Mount RH	2	
AW-1138	Plate, Height Adjustment S-Tine LH	1	

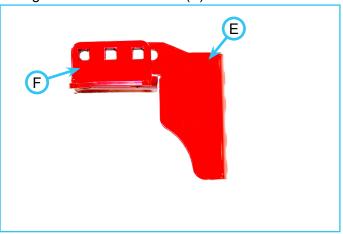
1. Position the right height adjustment plate (A) against the u-bolt mount (B).



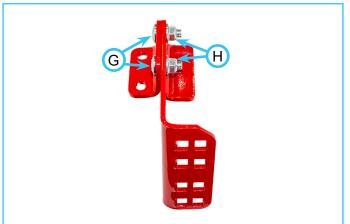
2. Install two 3/8" carriage bolts (C) through the plate and mount.



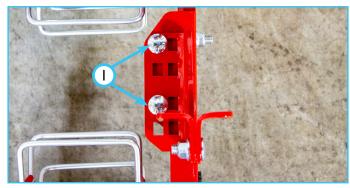
- 3. Secure the carriage bolts in place using two 3/8" locking flange nuts (D).
- 4. Torque the 3/8" nuts to 31 ft-lbs (42 Nm).
- 5. Position the left height adjustment plate (E) against the u-bolt mount (F).



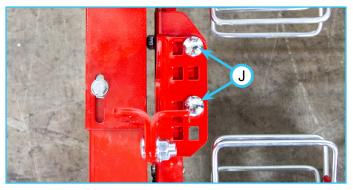
6. Install two 3/8" carriage bolts (G) through the plate and mount.



- 7. Secure the carriage bolts in place using two 3/8" locking flange nuts (H).
- 8. Torque the 3/8" nuts to 31 ft-lbs (42 Nm).
- Position the <u>right mounting bracket</u> on the basket weeder aligning the mounting holes. Ensure the placement of the bracket will not interfere with basket rotation.

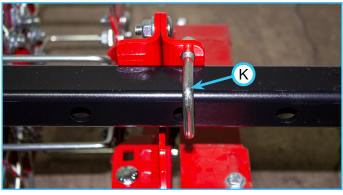


- 10. Secure the bracket in place using two 3/8" carriage bolts (I) and locking flange nuts.
- 11. Torque the 3/8" nuts to 31 ft-lbs (42 Nm).
- 12. Position the <u>left mounting bracket</u> on the basket weeder aligning the mounting holes. Ensure the placement of the bracket will not interfere with basket rotation.

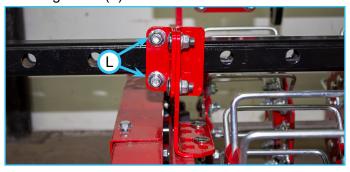


- 13. Secure the bracket in place using two 3/8" carriage bolts (J) and locking flange nuts.
- 14. Torque the 3/8" nuts to 31 ft-lbs (42 Nm).

- 15. Position the 1-1/2" square toolbar between the u-bolt mounting holes on both brackets.
- 16. Place a u-bolt (K) over the toolbar and through the mounting brackets.



17. Secure the u-bolts in placing using 3/8" locking flange nuts (L).



18. Torque the flange nuts to 31 ft-lbs (42 Nm).

### **ACAUTION**

Ensure that there is enough clearance between all implements and baskets before operating the basket weeder. Failure to check clearances can result in damage to equipment.

19. Check all components of the basket weeder and implements to ensure there will be no contact between the implements and basket weeder.

#### Installation complete