

TITAN™ ICE AUGER RACK KIT



P/N 2882799

APPLICATION

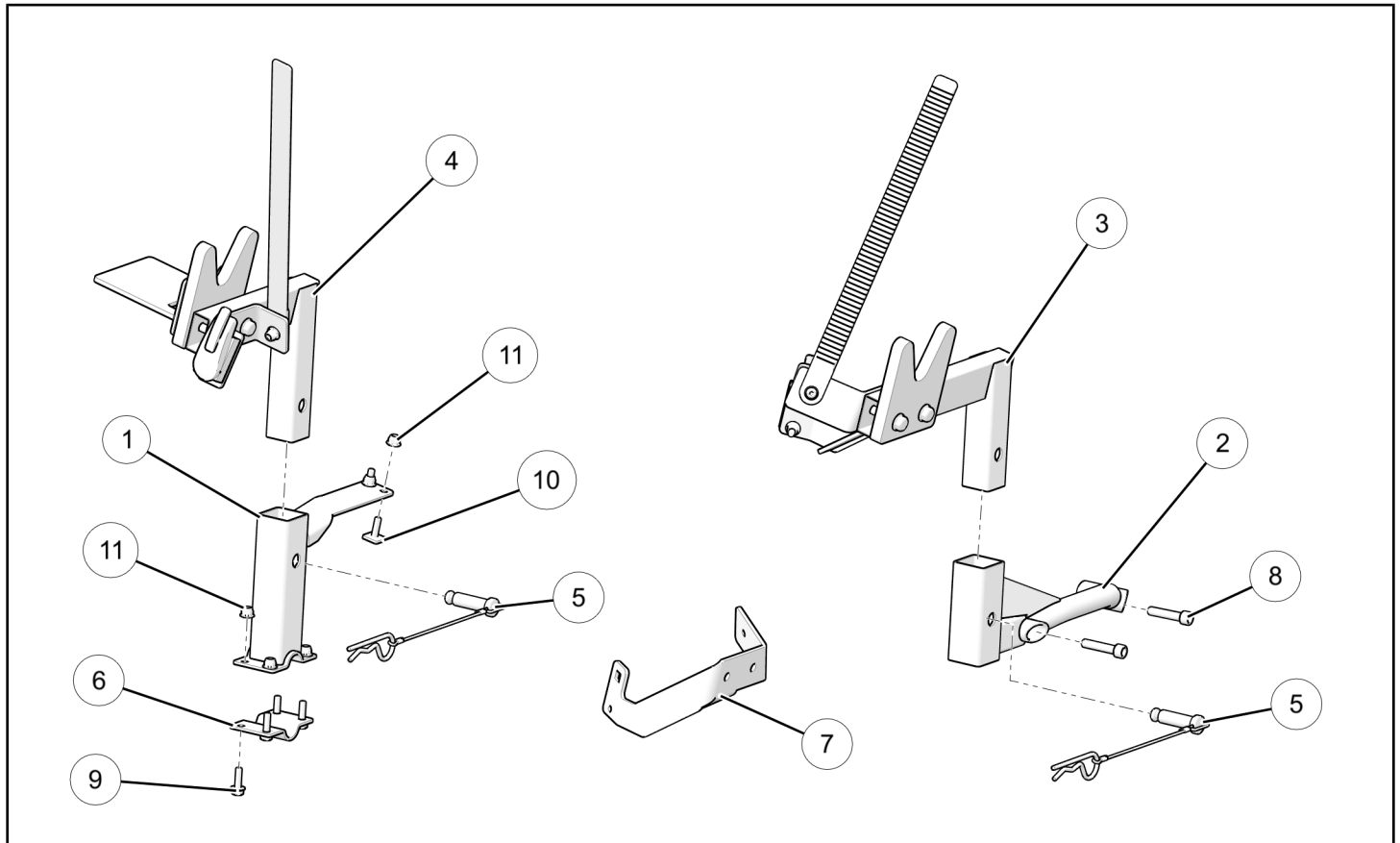
Verify accessory fitment at Polaris.com

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Auger Mount - Front	1023651
2	1	Auger Mount - Rear	1023652
3	1	Auger Carrier - Rear	1023844
4	1	Auger Carrier - Front	1023845
5	2	Hitch Pin	1023795
6	1	Auger Mount Plate	5264835
7	1	Strap Plate - Rear LH	5264841
8	2	Screw - M8 X 1.25 X 40	7518178
9	4	Screw - HXFL - M6 X 1.0 X 20	7520122

REF	QTY	PART DESCRIPTION	PART NUMBER
10	2	Screw - SPCL - M6 X 1.0 X 20	7520464
11	6	Nut - M6 X 1.0	7547453
	1	Instructions	9927953

TOOLS REQUIRED

- Safety Glasses
- Socket Set, Metric
- Wrench Set, Metric
- Socket Set, Torx® Bit
- Torque Wrench

IMPORTANT

Your Titan™ Ice Auger Rack Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

ASSEMBLY TIME

Approximately 30 minutes

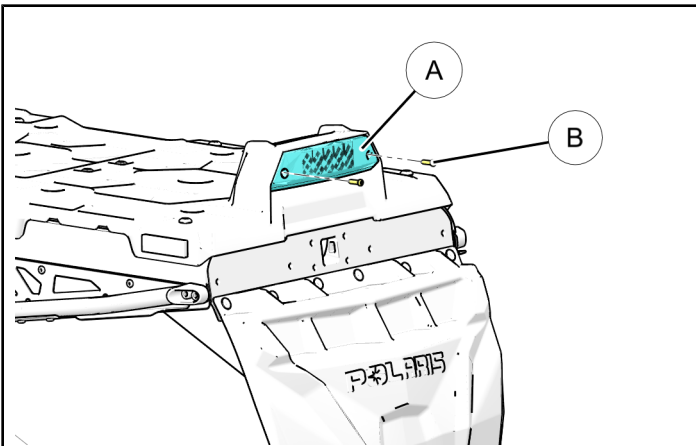
NOTE

Additional time may be required for optional steps, or to accommodate other installed accessories.

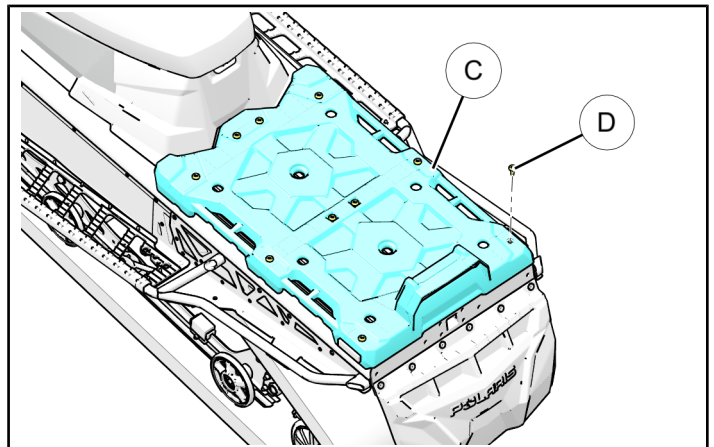
INSTALLATION INSTRUCTIONS

COMPONENT REMOVAL

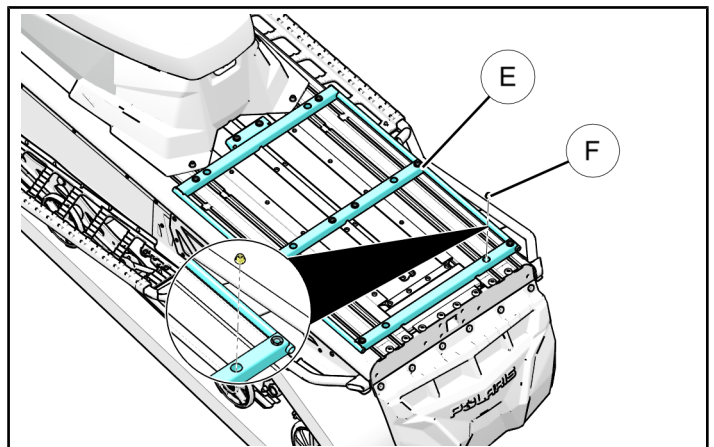
1. Remove tail light (A) by removing two screws (B) and unplugging tail light from harness. Set aside for later use.



2. Remove rear cargo platform (C) by removing ten screws (D).



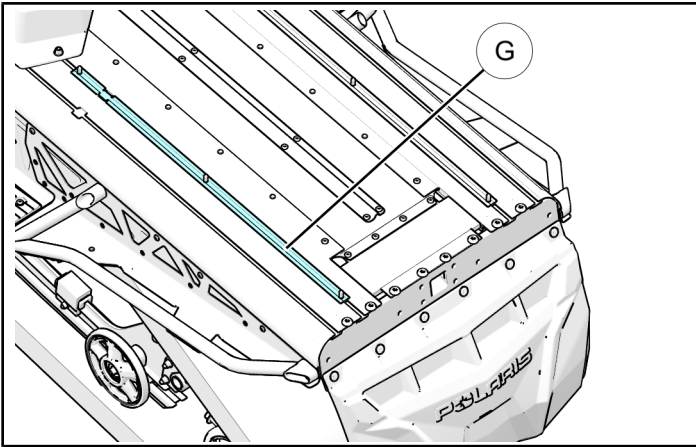
3. Remove rear rack support (E) by removing six nuts (F).



4. Your vehicle is equipped with an aluminum template (G) that has pre-drilled holes in it that will need to be removed.

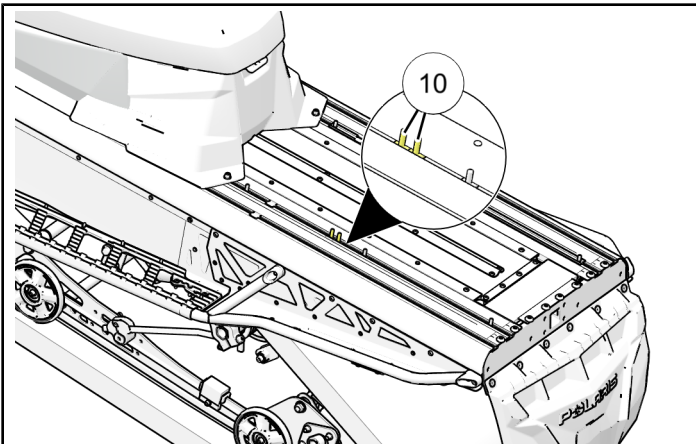
NOTE

The template holes are used to locate the bolts for the rear rack support and the ice auger rack kit.

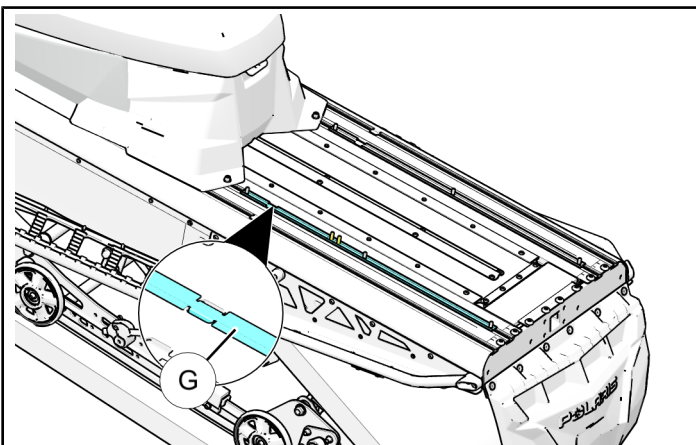


INSTALLATION

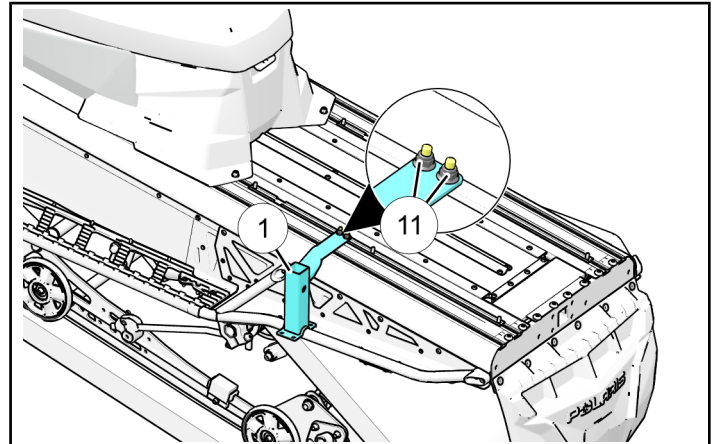
1. Place provided bolts (10) into T-slot and slide them into the approximate location as shown.



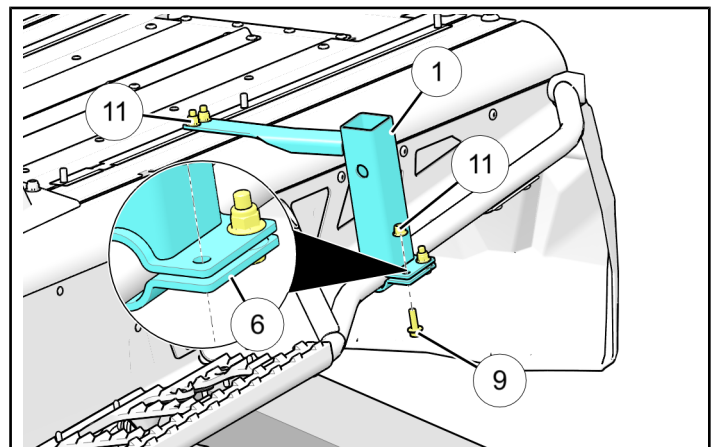
2. Reinstall template making sure tabs are into the opening in the T-slot and newly placed bolts are aligned with the holes in the template.



3. Place the front auger mount (1) onto the two new bolts installed in the previous step. Loosely fasten nuts (11) so that the support bracket is held in place but do not tighten.



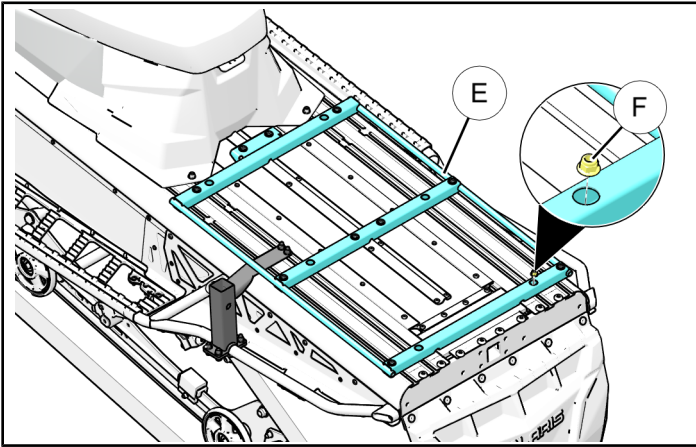
4. Install the auger mount plate (6) around the running board tube support and onto the front auger mount (1) using supplied screws (9) and locking nuts (11) as shown. Torque all six locking nuts (11) to specification provided.



TORQUE

8.5 Ft. Lbs. (12 Nm)

5. Reinstall the rack support (E) and torque all six mounting nuts (F) to specification provided.



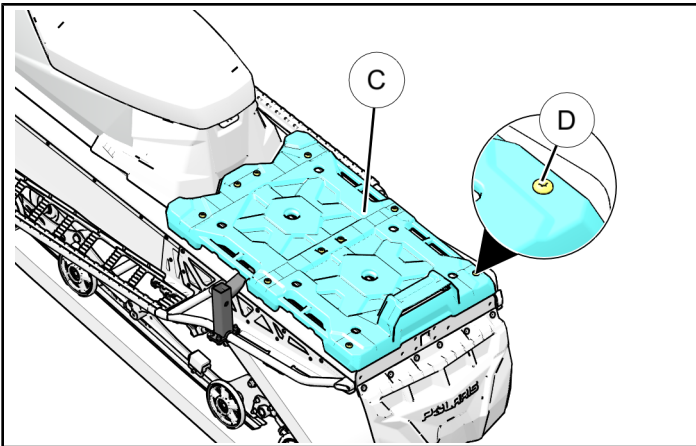
TORQUE

8.5 Ft. Lbs. (12 Nm)

6. Reinstall the rear cargo platform (C) to the rear rack support using the ten existing fasteners (D) previously removed and torque to provided specification.

NOTE

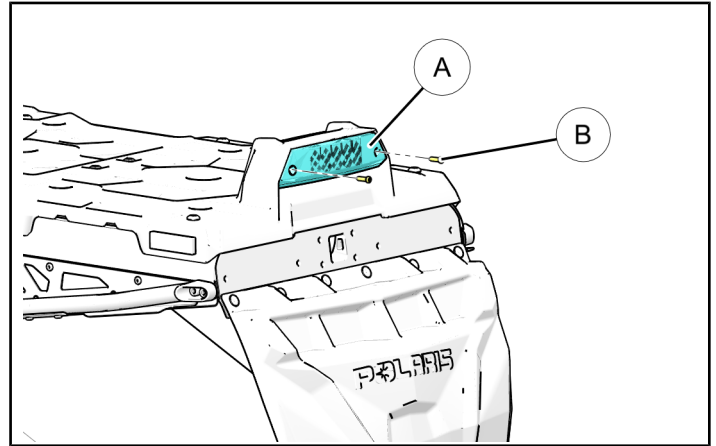
Make sure your tail light harness plug is accessible to install tail light in next step.



TORQUE

8.5 Ft. Lbs. (12 Nm)

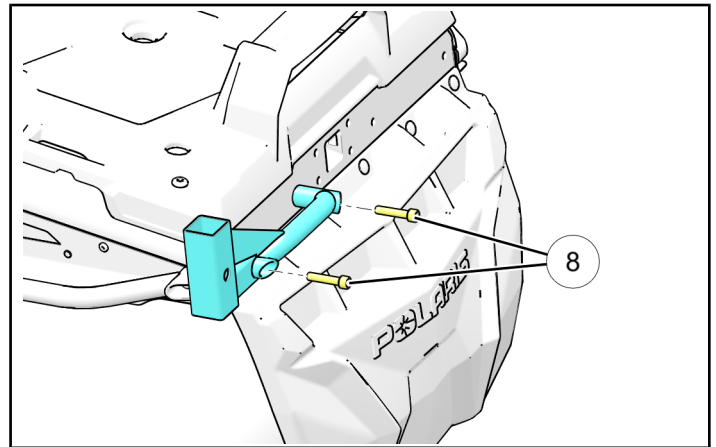
7. Plug in tail light connector and install tail light (A) using original fasteners (B) being careful not to overtighten.



8. Install rear auger carrier mount using supplied two screws (8) as shown. Torque to specification provided.

NOTE

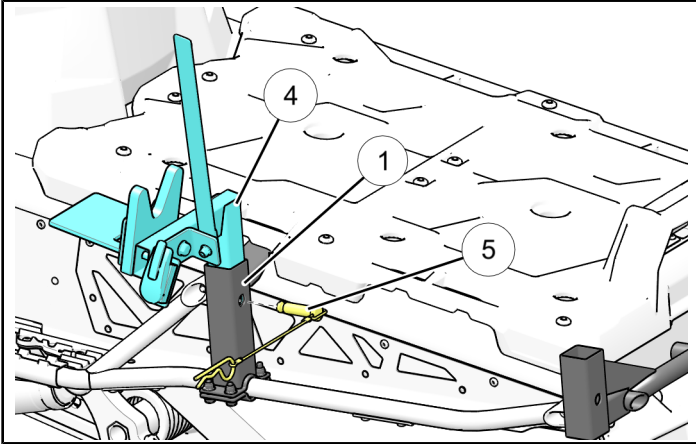
If your vehicle is equipped with the optional rear bumper handle kit, PN 2882803, you will need to remove the handle on the left side before installing the rear auger mount.



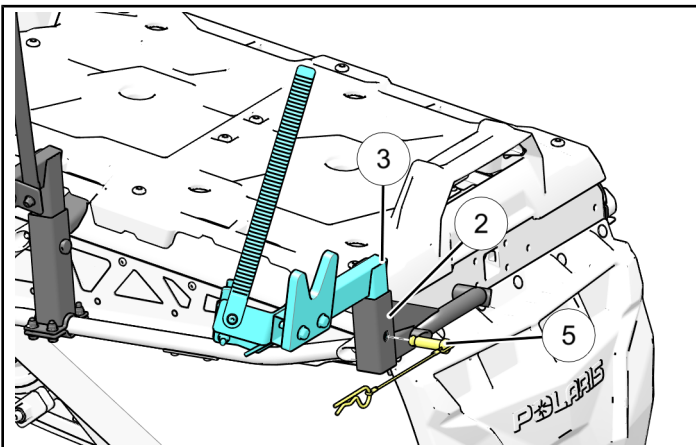
TORQUE

25 Ft. Lbs. (35 Nm)

9. Install the front auger carrier assembly ④ into front auger mount ① and secure into position using supplied hitch pin ⑤.



10. Install the rear auger carrier assembly ③ into rear auger mount ② and secure into position using supplied hitch pin ⑤.



11. Place auger onto front and rear mount with the powerhead of the auger towards the front of the machine and ensure that the auger shaft is fully seated into the front and rear V-groove supports.

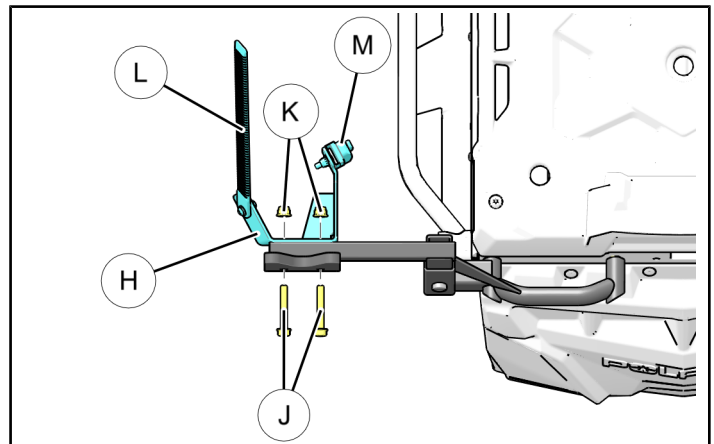
NOTE

The Titan Ice Auger Carrier Kit comes assembled to accept augers that operate in a clockwise (right hand) rotation. If your auger operates in a counterclockwise (left hand) rotation you will need to replace the standard rear strap plate ⑧ with the optional LH rear strap plate ⑦ that was supplied with your kit. See Step 11a-11c for installation of the optional LH rear strap plate.

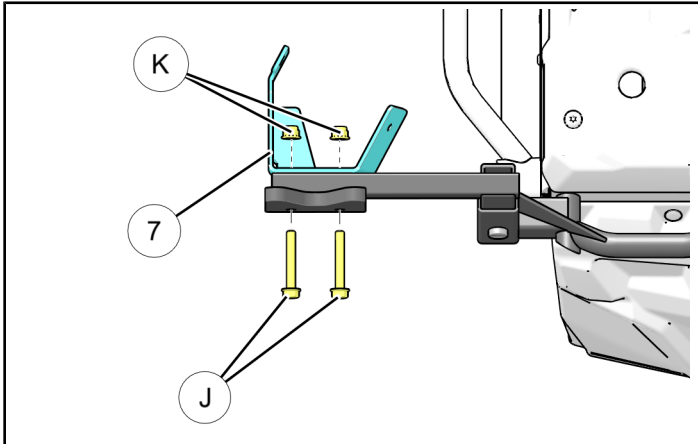
- a. To install the LH rear auger strap plate, PN 5264841, remove the fasteners ①/② holding the RH rear auger strap plate assembly in place.

NOTE

You will need to remove the strap ④ and latch mechanism ⑤ from the standard rear auger strap plate and install onto the LH rear auger plate strap.



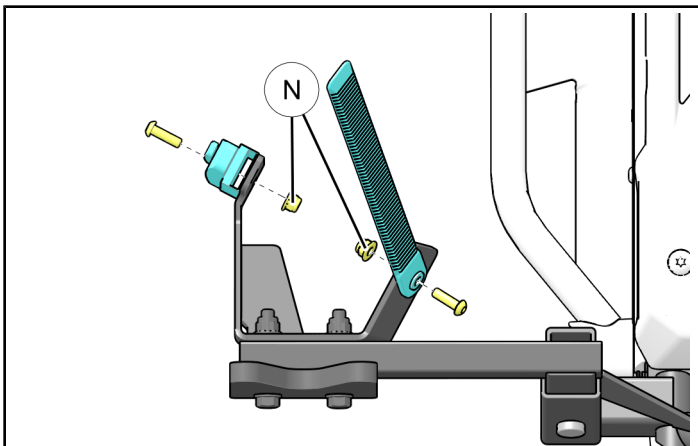
- b. Remove the standard rear auger strap plate ^(H) and install the optional LH rear strap plate ⁽⁷⁾ as shown. Torque fasteners to specification provided.



TORQUE

18 Ft. Lbs. (24.5 Nm)

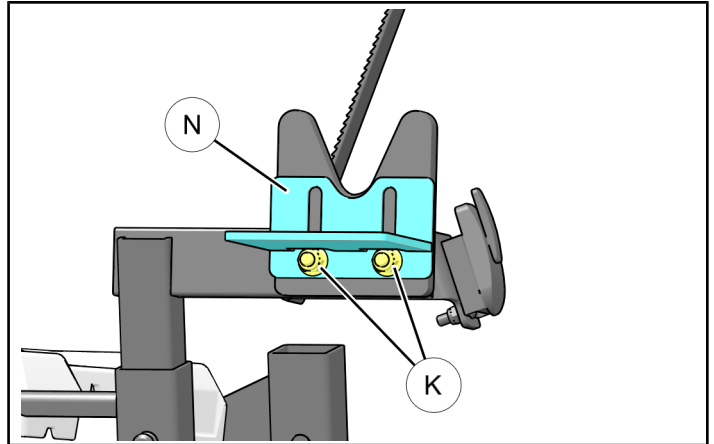
- c. Reinstall the strap ^(L) and latch mechanism ^(M) onto the LH rear auger strap plate. Torque fasteners to specification provided.



TORQUE

7 Ft. Lbs. (9.5 Nm)

12. After confirming the correct rear auger plate is installed you may need to adjust the front auger carrier powerhead support ^(N) to prevent the powerhead from rotating while in transit. To do so, loosen the front auger strap plate locking nuts ^(K) and adjust the powerhead support until it makes contact with the powerhead. Re-torque fasteners to specification provided.



TORQUE

18 Ft. Lbs. (24.5 Nm)

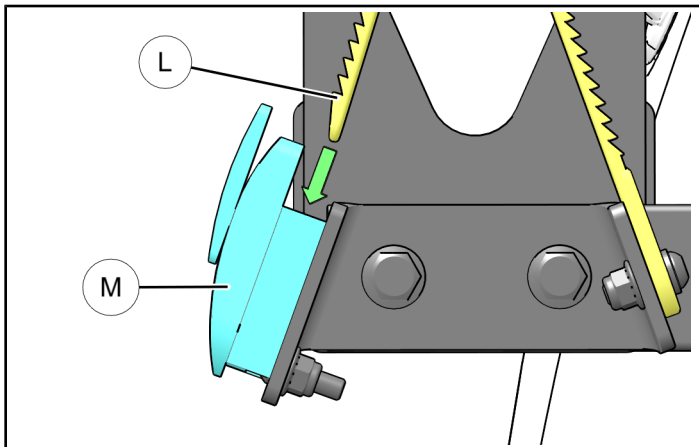
13. Ensure all tools are accounted for and all steps have been completed.

AUGER SECUREMENT

⚠ WARNING

When transporting your ice auger you must ALWAYS secure it into place using the provided strap and latching mechanism. Failure to comply may result in serious personal injury or death.

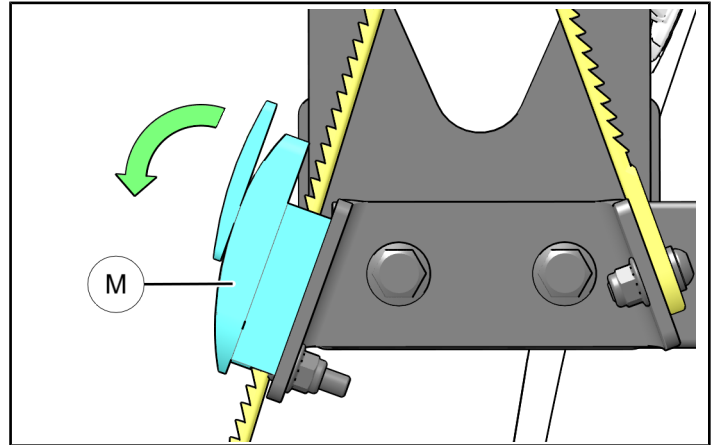
Once auger carrier rack is installed and adjusted correctly, place auger into carrier and secure the auger into place using the auger hold down mechanisms by placing the strap over the top of the auger and inserting the strap **(L)** into the latching mechanism **(M)** on the opposite side of the auger shaft.



After inserting the strap into the latching mechanism, tighten the straps by ratcheting the latching mechanism until the strap is firmly holding the auger in place.

IMPORTANT

Use caution to avoid overtightening the latching mechanism **(M)**. Excessive force may damage the latching mechanism.



FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

