

1. Components and Required Tools

2. Installation Guide

2-1. Initial Setup

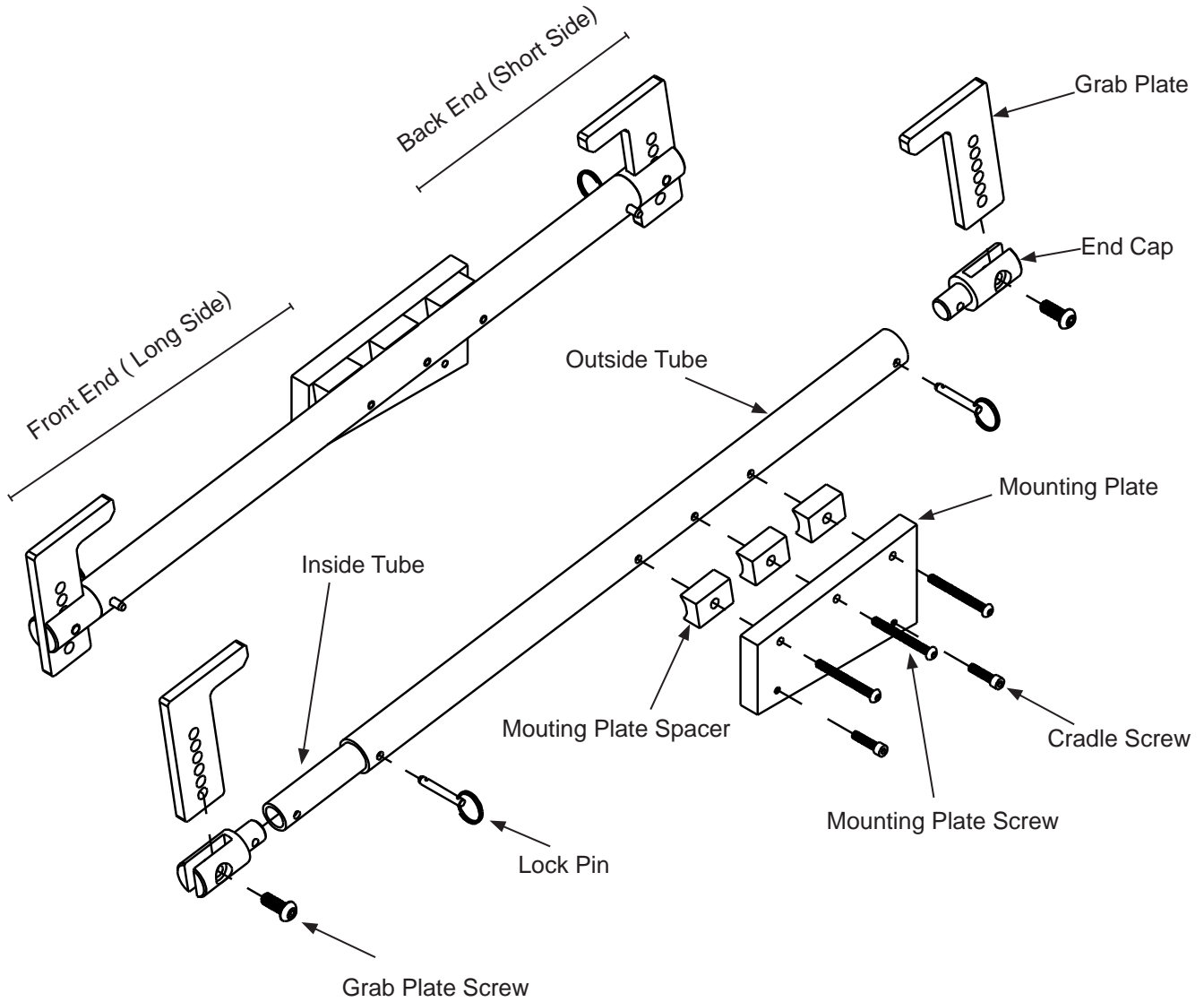
2-2. Installing the Ski Adapter

2-3. Loading

2-4. Unloading

2-5. Warranty

1. Components and Required Tools



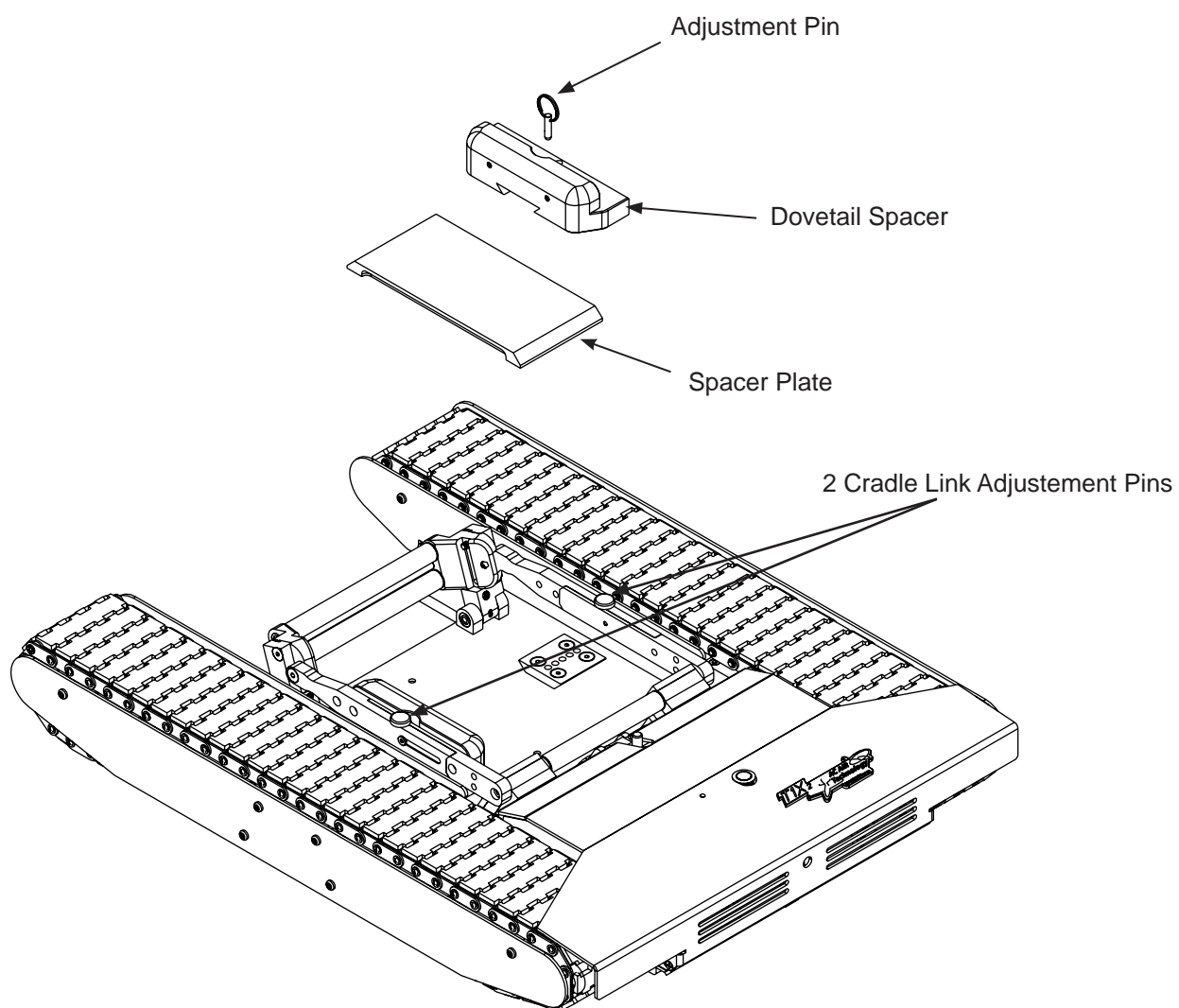
Required Tools:

- 3/16" Hex Drive
- 7/32" Hex Drive
- 5/32" Hex Drive

2. Installation Guide

2-1. Initial Setup

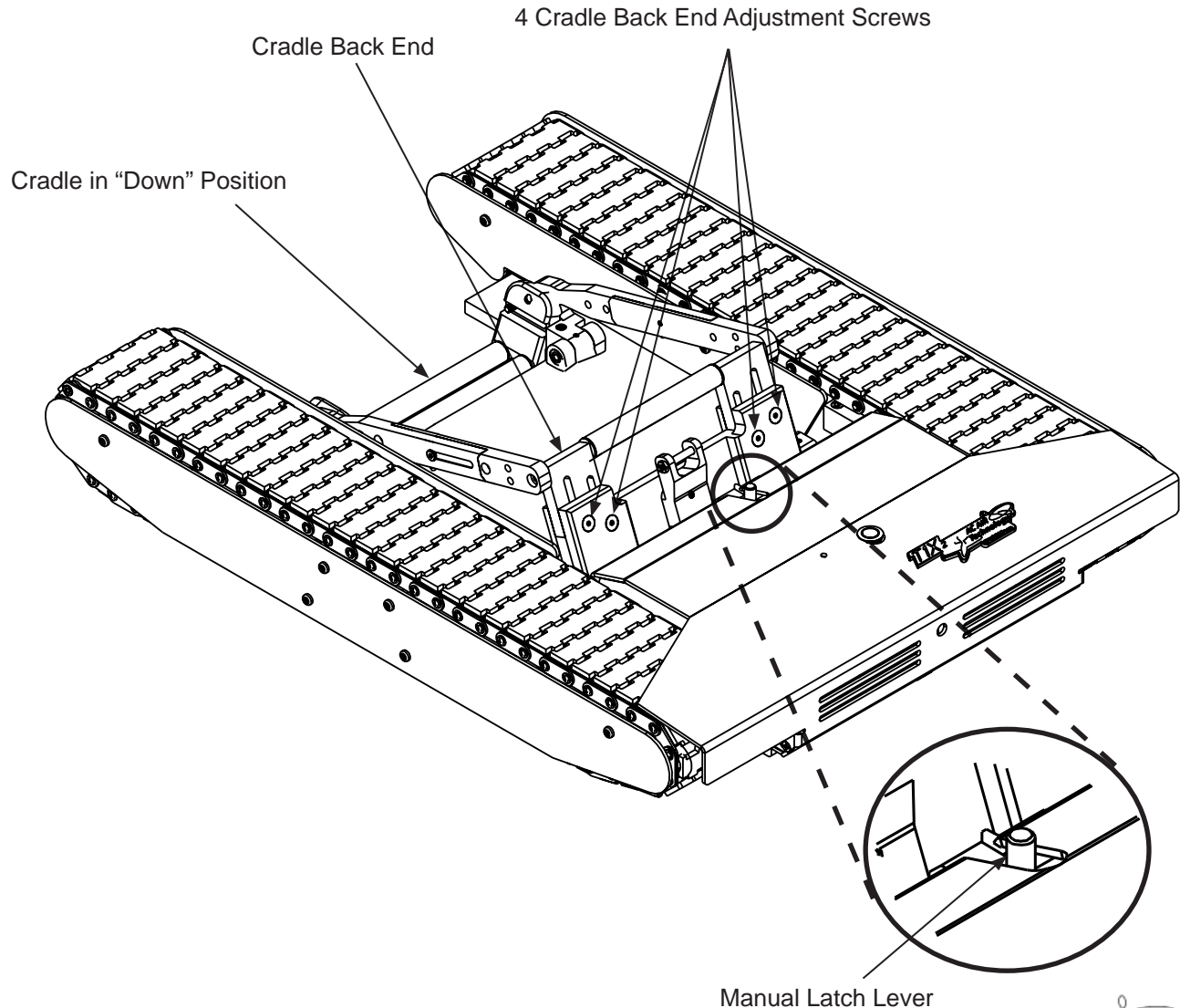
1. Remove the dovetail spacers, adjustment pins, and spacer plate.
2. Remove the 2 cradle link adjustment pins.



2. Installation Guide

2-1. Initial Setup

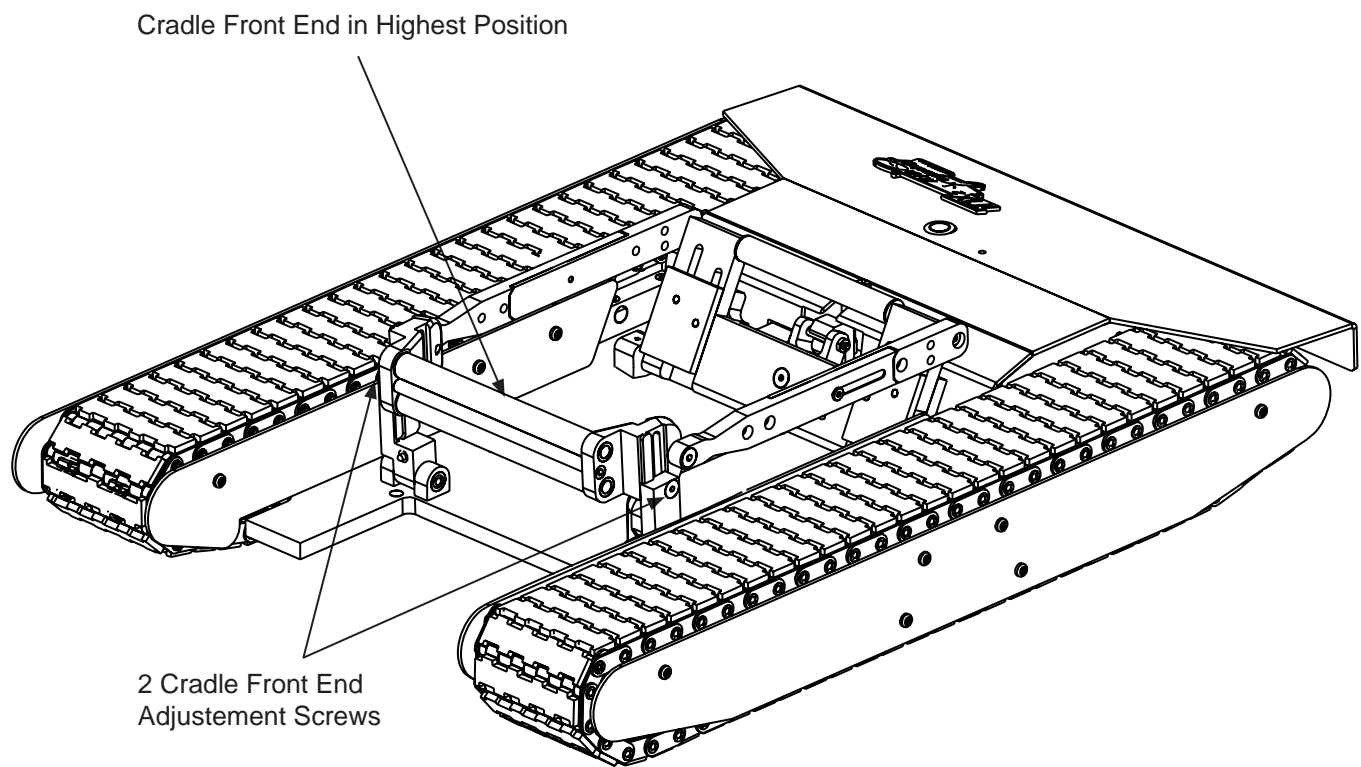
3. Manually unlatch the wheel cradle using the manual latch lever and set the cradle in the “down” position.
4. Using a 5/32” hex drive, loosen the 4 cradle back end adjustment screws and pull the back end “up” to it’s highest position.
5. Tighten the 4 cradle back end adjustment screws.



2. Installation Guide

2-1. Initial Setup

6. Using a 5/32" hex drive, remove 2 cradle front end adjustment screws and set the front end to its highest "up" position.
7. Tighten the 2 cradle front end adjustment screws.

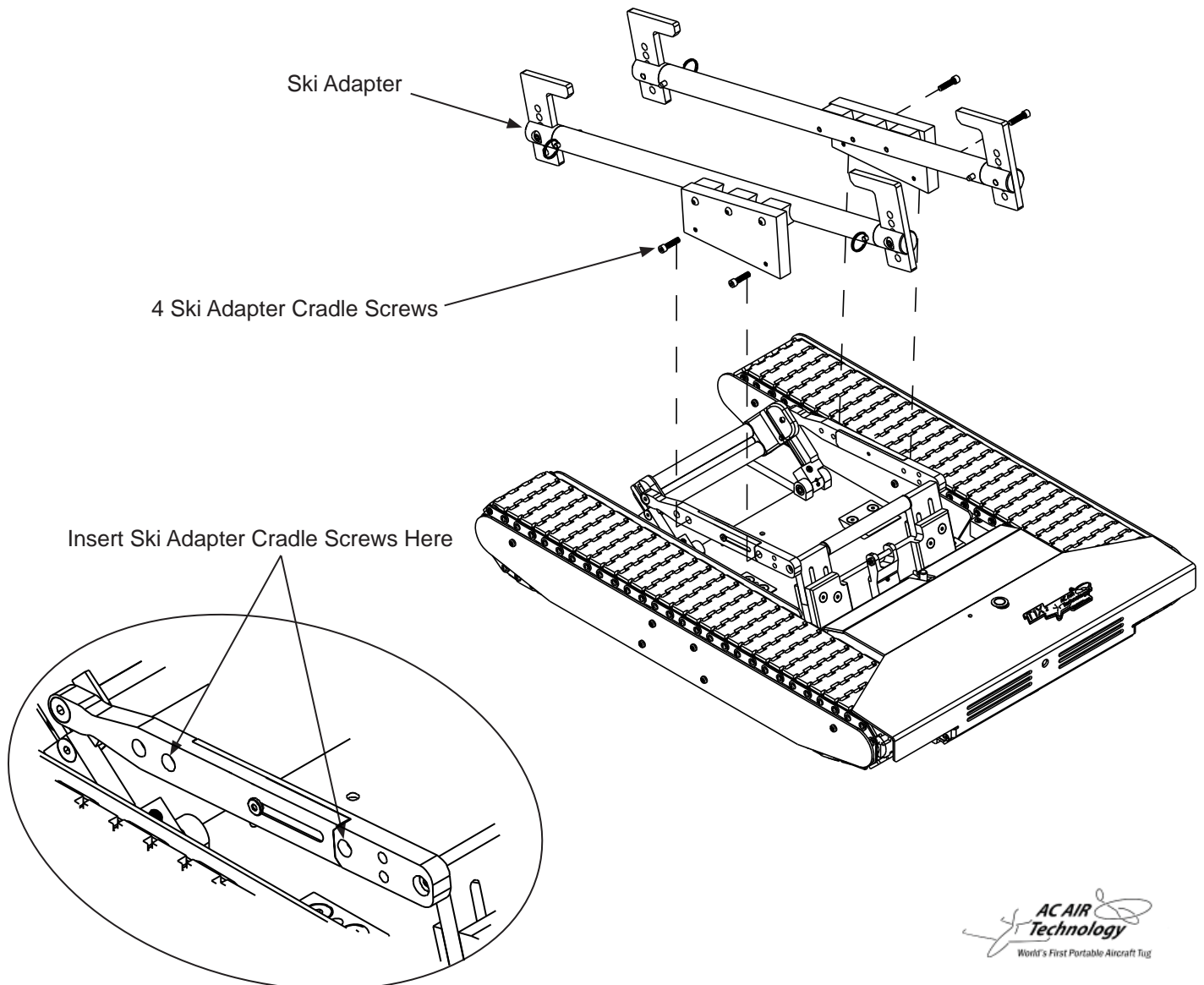


2. Installation Guide

2-2. Installing the Ski Adapter

Note: Initial setup needs to be performed one time before following these steps.

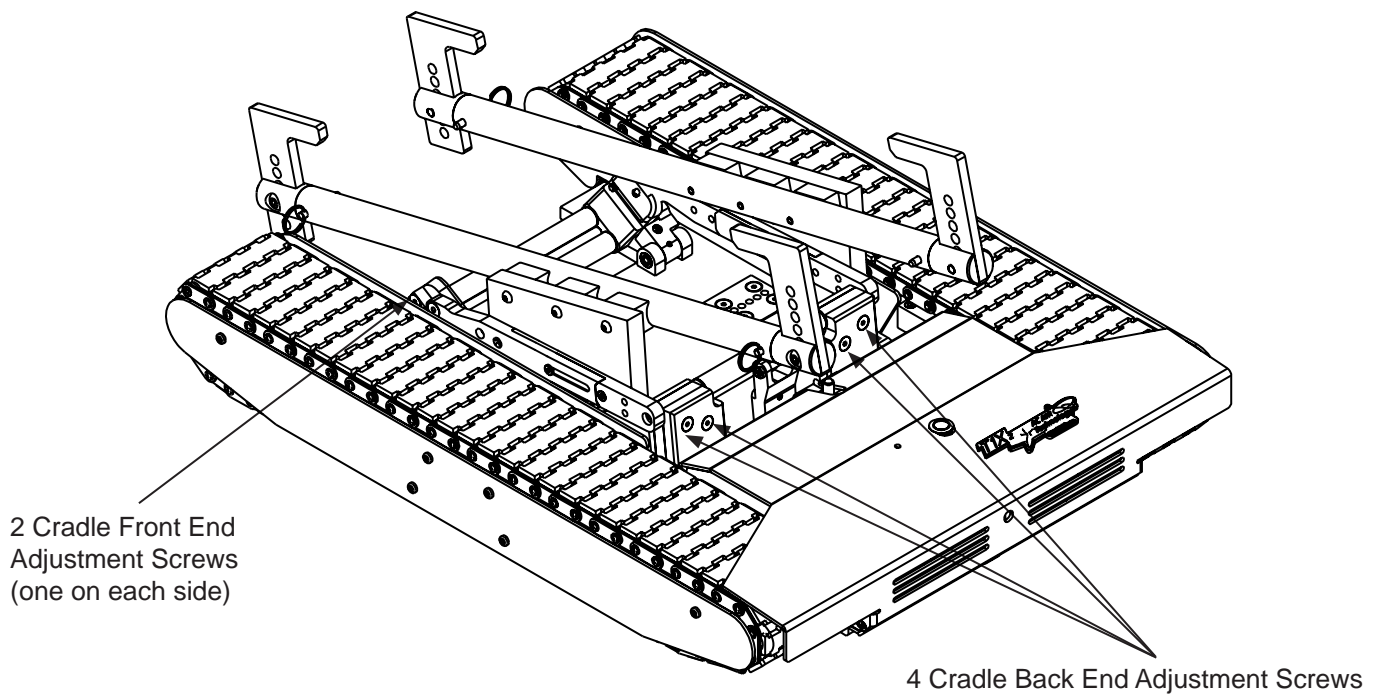
1. Manually unlatch the cradle using the manual latch lever (It will make it easier to install the ski adapter).
2. Using a 3/16" hex drive, remove the ski adapter cradle screws and position the ski adapter inside the wheel cradle.
3. Tighten the 4 ski adapter cradle screws onto the wheel cradle.



2. Installation Guide

2-2. Installing the Ski Adapter

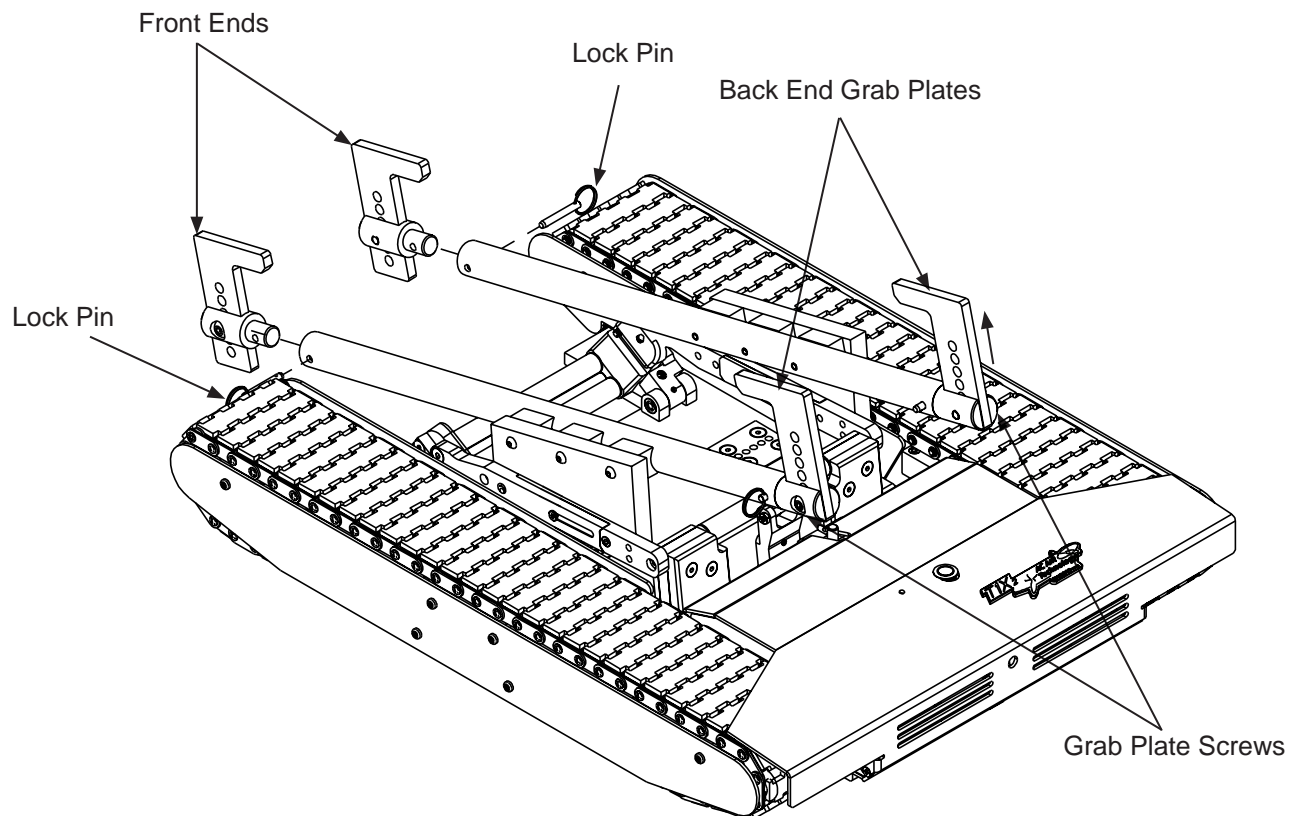
4. With the wheel cradle in the “down” position use a 5/32” hex drive to loosen 4 cradle back end adjustment screws and push the back end “down” to the lowest position.
5. Tighten the 4 cradle back end adjustment screws.
6. Using a 5/32” hex drive, remove 2 cradle front end adjustment screws and set the front end to its lowest position.
7. Tighten the 2 cradle front end adjustment screws.



2. Installation Guide

2-3. Loading

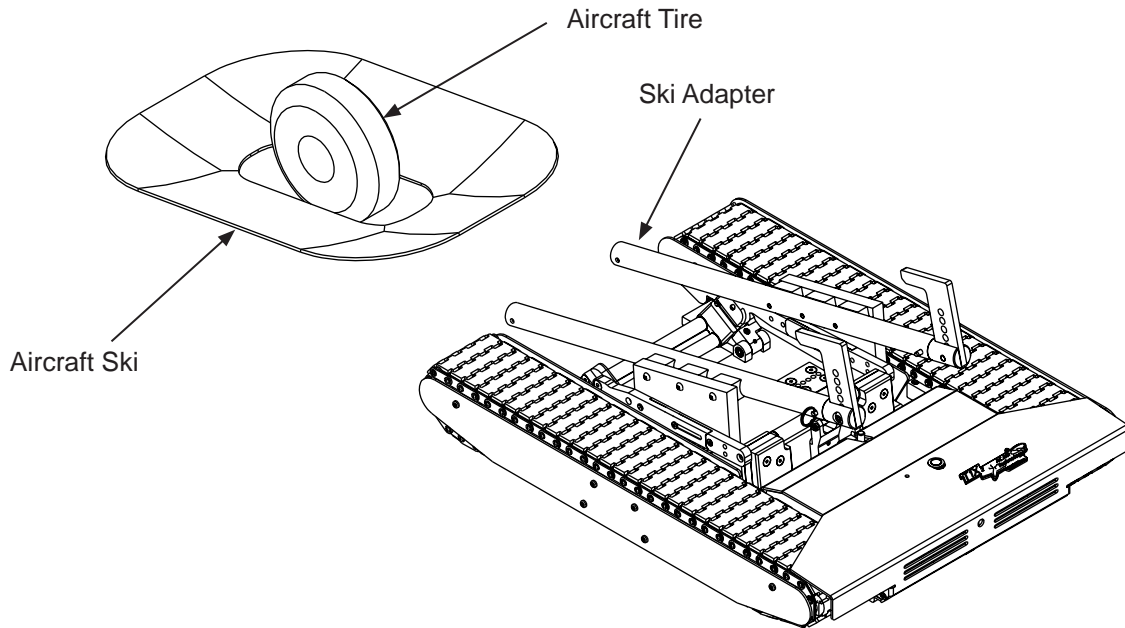
1. Remove the Ski Adapter front ends by removing 2 lock pins.
2. Using a 7/32" hex drive, remove the 2 back end grab plate screws and position the back end grab plates in the highest position as shown below.
3. Loosely install the 2 back end grab plate screws.
4. Manually unlatch the wheel cradle using the manual latch lever and set the cradle in the "down" position.



2. Installation Guide

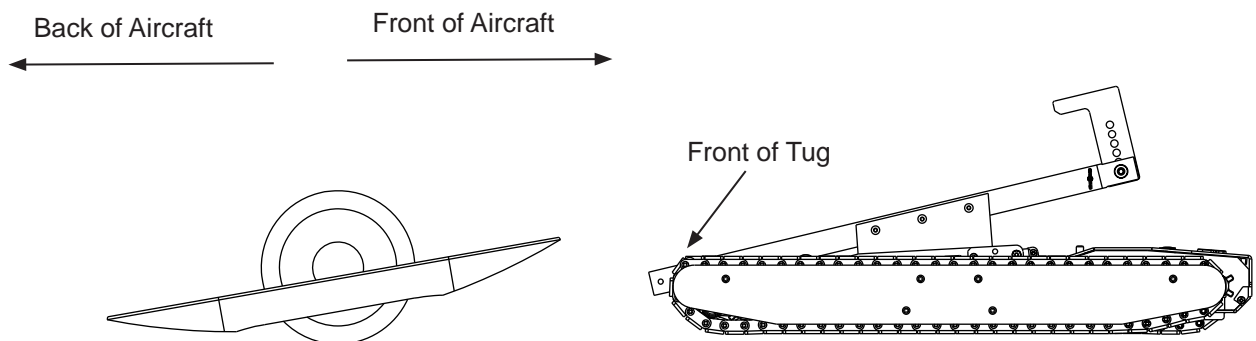
2-3. Loading

5. Position the tug so that the ski adapter is centered on the aircraft ski.



6. The aircraft ski should sit above the ski adapter as you drive the tug under the aircraft ski.

Please note that the aircraft can only be loaded in one direction with the front of the aircraft facing towards the front of the tug.

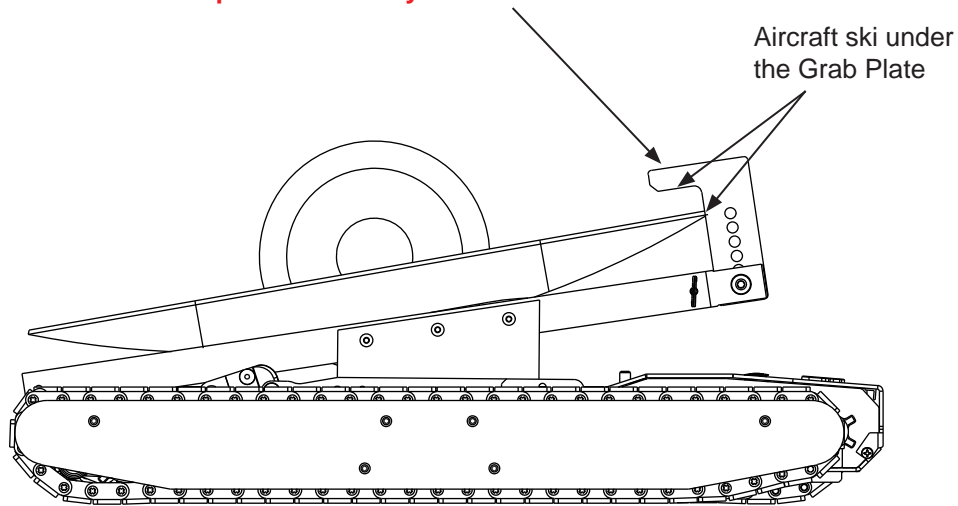


2. Installation Guide

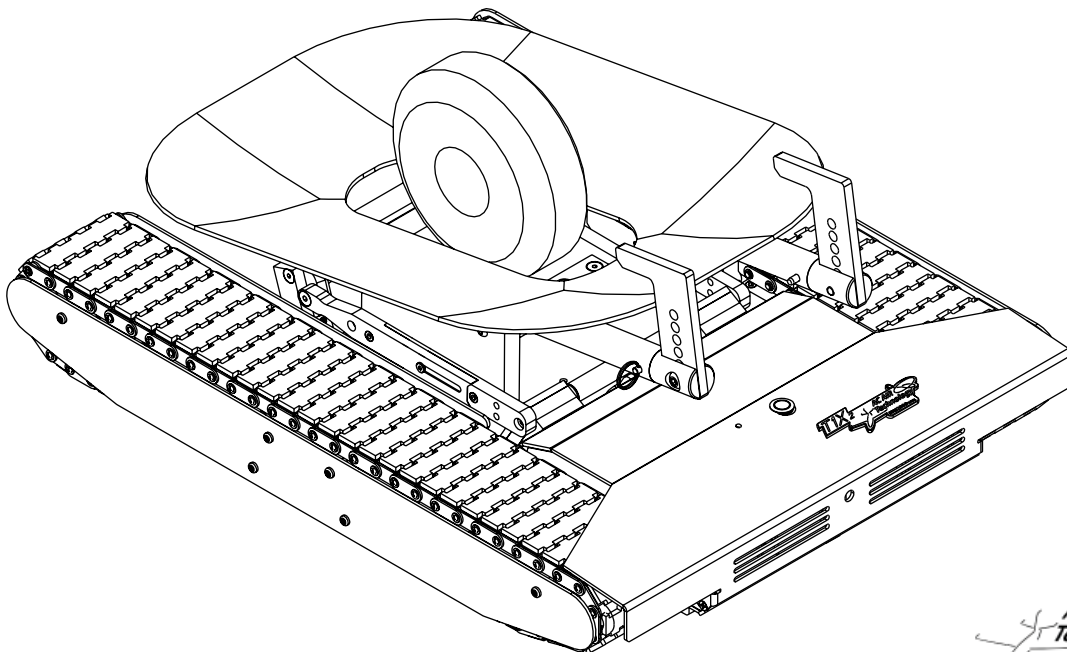
2-3. Loading

7. Continue to drive the tug underneath the aircraft ski until the cradle locks in the “up” position and is fully engaged onto the cradle latch. The aircraft ski should sit under the grab plate.

LOAD WITH CAUTION
Check that the top of the grab plate will clear your aircraft



Note: The aircraft tire will be sitting above the tug main plate.

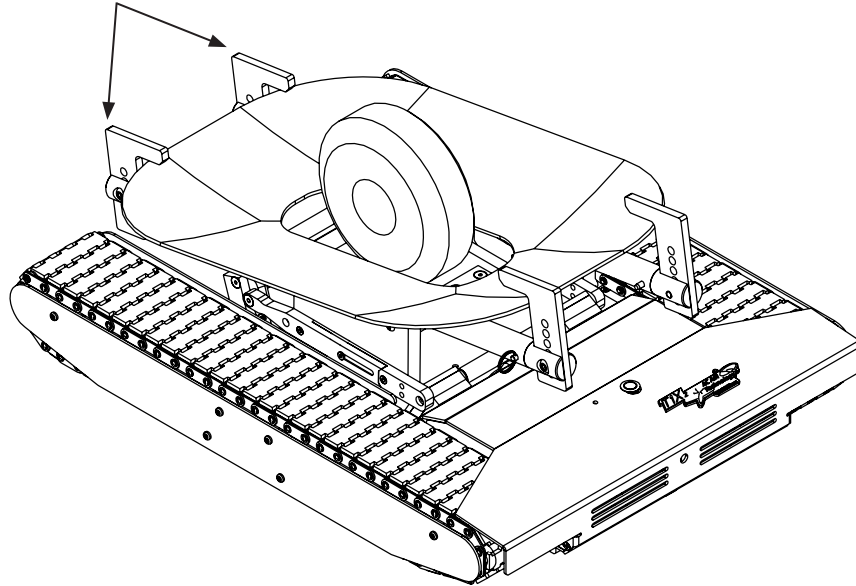


2. Installation Guide

2-3. Loading

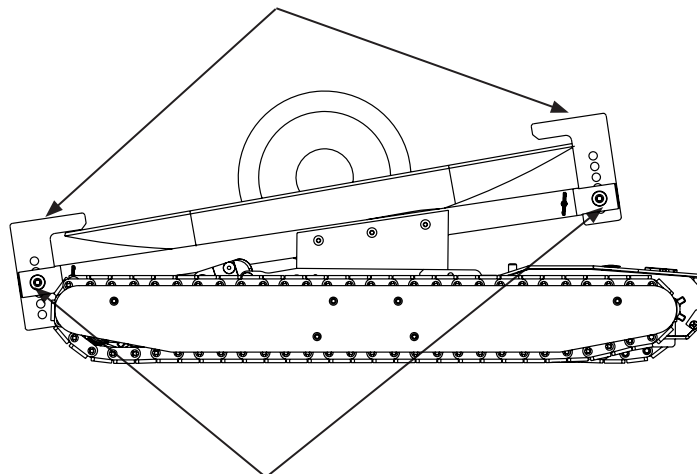
8. Install the Ski Adapter front ends and lock pins to secure the aircraft ski in place.

Ski Adapter Front Ends



9. Adjust the 4 grab plates and tighten the 4 grab plate screws. Leave space between the grab plates and aircraft ski for easy removal while unloading (next section).

Grab Plates

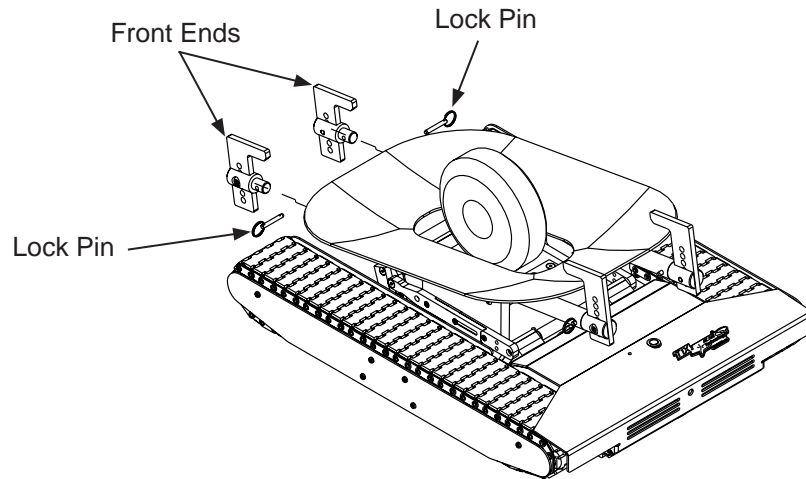


Grab Plate Screws

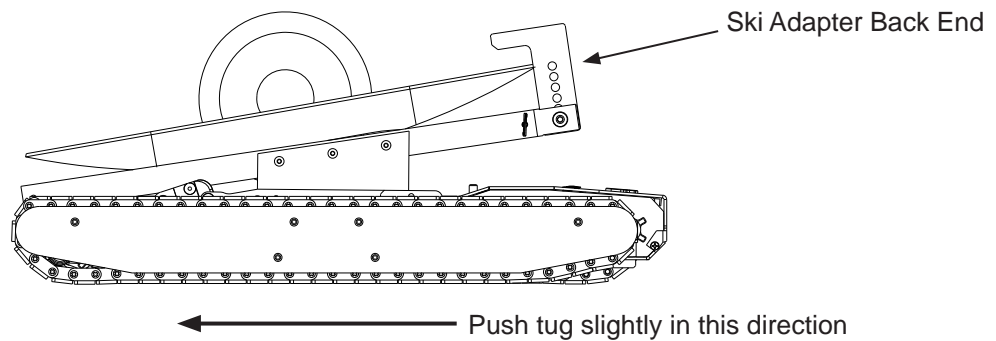
2. Installation Guide

2-4. Unloading

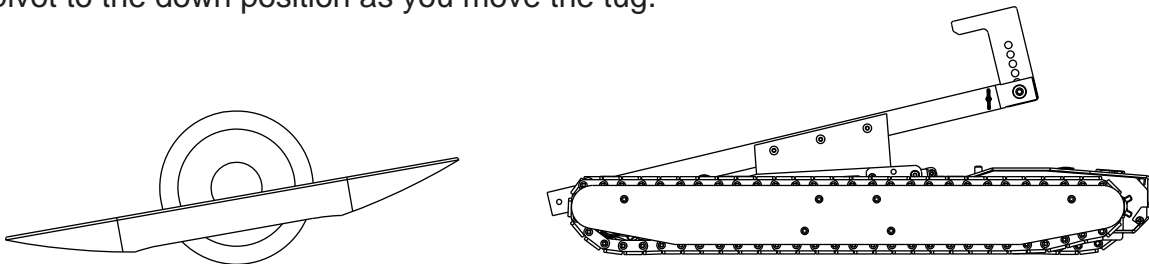
1. Remove the Ski Adapter front ends by removing 2 lock pins.



2. Apply slight pressure to the back end of the ski adapter by pushing the tug in the direction shown below. Then hold the latch release switch on the radio controller.



3. Once the latch releases, continue holding the latch release switch on the radio controller and then drive the tug away from the aircraft. The wheel cradle should pivot to the down position as you move the tug.



2-5. Warranty

LIMITED WARRANTY

Your new AC Air Technology Tug is warranted to the original purchaser (only) for one full year from the date of purchase to be free from factory defects in material and workmanship. During this 12-month period, AC Air Technology will repair or replace, at our discretion, the defective component determined by AC Air Technology to be defective.

This warranty does not apply to damage or defect resulting from mis-use, improper application, commercial use, or attempted repair by “non-AC Air Technology” service staff. The warranty does not cover shipping or handling cost or any incidental or consequential damage. Batteries and tracks are not covered by warranty.

DAMAGE LIMITS

AC Air Technology shall not be liable for any damage, indirect or consequential, loss of profits or commercial or production loss, or other special loss or damage in any way connected with this product regardless whether such claim is based on warranty, in contract, negligence, or strict liability. In no event shall the liability of AC Air Technology exceed the individual price of the product on which liability is asserted. AC Air Technology has no control of the set up, application, use, modification, or misuse of this product, thus no liability shall be assumed or accepted for any resulting damage or injury. By the first act of use, set up or assembly, the user in using the product accepts all resulting liability. Failure to operate this product in a safe and responsible manner can result in damage or injury, both to the user as well as to others, the product, or property. This product is not a toy and is NOT intended to be used by children without adult supervision. It is essential to read the entire manual and warranty/liability information prior to first use/application/installation of this product to operate correctly and avoid damage/injury,

In cases where the purchaser or user are not prepared to accept liability associated with the use of this product, the user or purchaser is advised to return the unused product immediately in unused condition to the place of purchase.

RETURN PROCEDURE

When sending equipment in for requested warranty service, please include a note describing the problems/concerns with the equipment. You must include your name, address, telephone number and email for prompt service. To request warranty service, a copy of your original sales receipt must be included. Warranty is approved and performed at the discretion of AC Air Technology service department. You are required to pay all postage, shipping and insurance charges.

