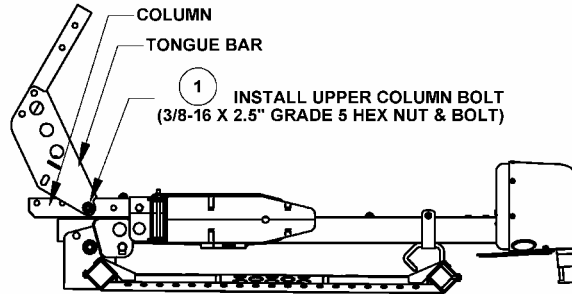


## READ FIRST – BEFORE ATTEMPTING INSTALLATION

(See table of contents in the owner's manual for corresponding detailed instructions.)

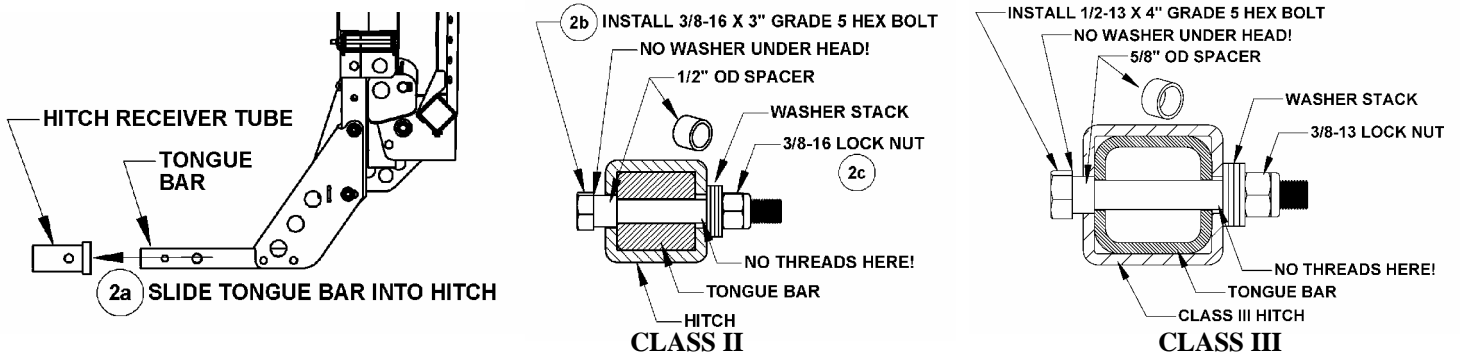
### 1) Mount tongue bar to lift

Attach the tongue bar to the column using the upper column bolt only.



### 2) Install tongue bar in hitch receiver

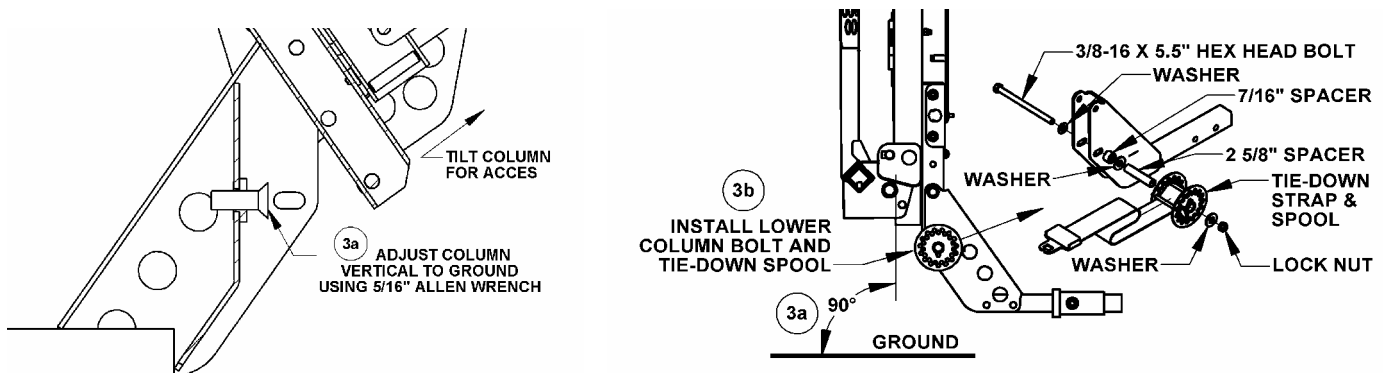
(2a) Slide tongue bar into hitch receiver tube. (2b) Install the hitch bolt **EXACTLY** as shown. (It is sometimes necessary to make the column adjustments in step 3 before installing the hitch bolt since the lift can be slid out of the hitch to access the adjustment screw.) (2c) Torque to 50 FT-LB. Note location of 1/2" OD spacer and all 4 washers on opposite side. **Do not use a washer under the head of bolt.**



### 3) Adjust column vertical

(3a) Adjust the column to be vertical with the ground using the large flat head adjustment screw. The column can be tilted as shown below to gain access to the adjustment screw.

(3b) Install the lower column bolt & tie-down strap spool assembly **EXACTLY** as shown.



### 4) Connect Power (Battery or hardwired options available. See owner's manual)

(Note: Red locking handle must be pulled fully away from the lift before the lift will run.)

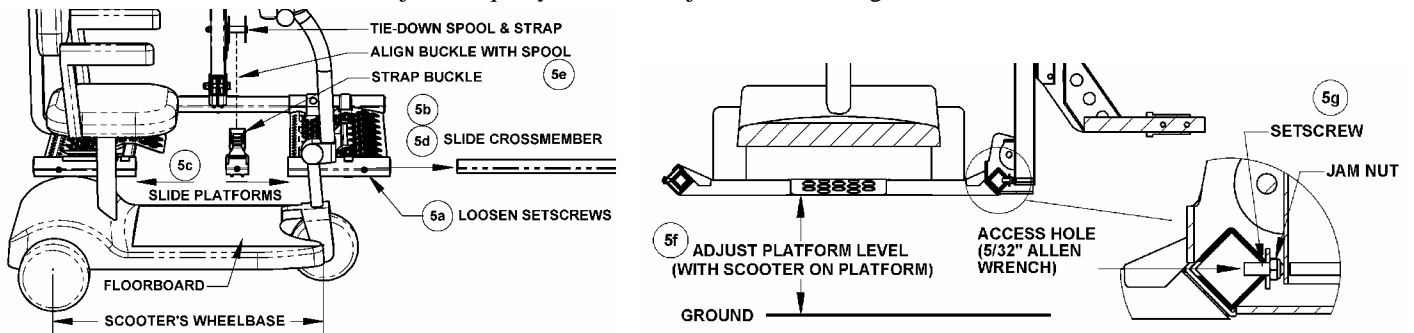
(Continued)

## READ FIRST – BEFORE ATTEMPTING INSTALLATION

(See table of contents in the owner's manual for corresponding detailed instructions.)

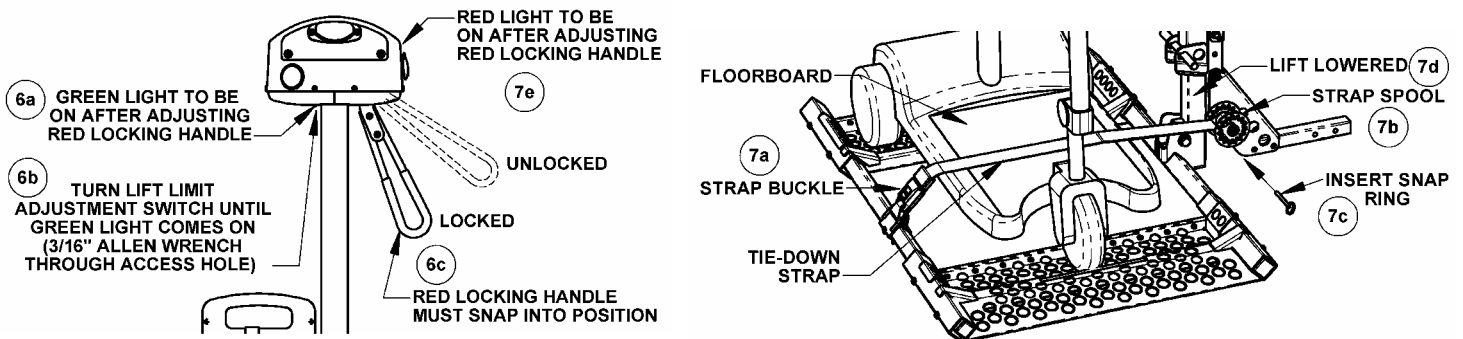
### 5) Set platform spacing and level

- With the scooter aligned in front of the lowered lift, (5a) loosen all 8 platform locking setscrews (4 long in the back & 4 short in the front) and (5b) slide/remove the platform cross member. (5c) Slide the platforms to align with the scooter's wheelbase and to align an appropriate point on the scooter with the strap spool. (5d) Re-install the cross member and strap buckle. (5e) Position the strap buckle to align with the strap spool and then tighten all setscrews.
- (5f) Adjust the loaded platform parallel to the ground using the platform's 2 leveling setscrews (5g) inline with the lift column. The scooter may need to be removed during the adjustment. Make sure both setscrews are adjusted equally and that the jam nuts are re-tightened.



### 6) Set lift limit switch to achieve “green light” & snap

With the scooter fully lifted, the power on but the strap not buckled, (6a) check the green light on the bottom side of the motor cover. (6b) If the light is not on, turn the lift limit switch adjustment screw to the right until the light comes on. (6c) Push the handle to see if it “snaps” into the locked position. If the handle does not “snap”, the lift adjustment screw will need to be turned to the right. If the force needed to “snap” the handle is too great, the lift adjustment screw will need to be turned to the left. In both cases the lift should be lowered slightly before the adjustment is made and the lift again raised to check the handle.



### 7) Adjusting the tie-down strap

- With the scooter fully lifted and the power on, (7a) insert the strap tongue into the strap buckle. (7b) Wind the excess strap onto the spool and (7c) insert the snap pin into one of the spool's perimeter holes to keep the strap from unwinding.
- (7d) Lower the platform about 3" and reposition the snap pin to wind up the excess strap. Raise the platform and check the green light on the bottom side of the motor cover. Repeat this procedure to shorten the strap until the green light does not come on. Take care not to damage the scooter by over tightening the strap.
- Lower the platform about 3" and reposition the snap pin back one hole to slightly lengthen the strap. Raise the platform again. The red latching handle should “snap” into the locked position and both the green light and red light (7e) above the key switch should be on.