

ATTENDANT OPERATED WHEEL LOCKS FOR 2000,4000 RECLINER WHEELCHAIRS - KIT NUMBERS 7400036 AND 7400037



Installation, Assembly and Operating Instructions

NOTE: Check ALL parts for shipping damage. In case of shipping damage, DO NOT use. Contact Carrier/ Dealer for further instruction.

SAFETY SUMMARY

The following recommendations are made for safe installation and adjustment of the Attendant Operated Wheel Locks:

GENERAL WARNINGS

DO NOT install or use this equipment without first reading and understanding this instruction sheet. If you are unable to understand the Warnings, Cautions or Instructions, contact a health-care professional, dealer or technical personnel before attempting to install this equipment - otherwise, injury or damage may occur.

DO NOT attempt to stop a moving wheelchair with the wheel locks. WHEEL LOCKS ARE NOT BRAKES.

INSTALLATION WARNING

After making adjustments and **BEFORE** use, make sure all attaching hardware is securely tightened.

REPLACING THE ATTENDANT OPERATED WHEEL LOCKS (FIGURE 1)

*NOTE: Refer to **INSTALLATION WARNING** in the **SAFETY SUMMARY** in this instruction sheet.*

1. Remove the mounting screw and locknut that secures the locking rod to the back tube mounting bracket.
2. Slide anti-rattle up and off of locking rod.
3. Perform one (1) of the following:
 - a. If converting from Patient Operated Wheel Locks, proceed to **STEP 6**.
 - b. If replacing current Attendant Operated Wheel Locks, continue with **STEP 4**.
4. Loosen the locknut that secures the attendant operated wheel lock to the recliner tube.
5. Slide the existing attendant operated wheel lock up and off of the locking rod.

6. Slide the NEW attendant operated wheel lock down locking rod and onto the recliner tube.
7. Reposition the anti-rattle on top of recliner tube.
8. Resecure the locking rod to the back tube mounting bracket with the existing mounting screw and locknut. Securely tighten.
9. Adjust the Attendant Operated Wheel Lock. Refer to **ADJUSTING THE ATTENDANT OPERATED WHEEL LOCKS** in this instruction sheet.
10. Repeat **STEPS 1-9** for opposite wheel lock, if necessary.

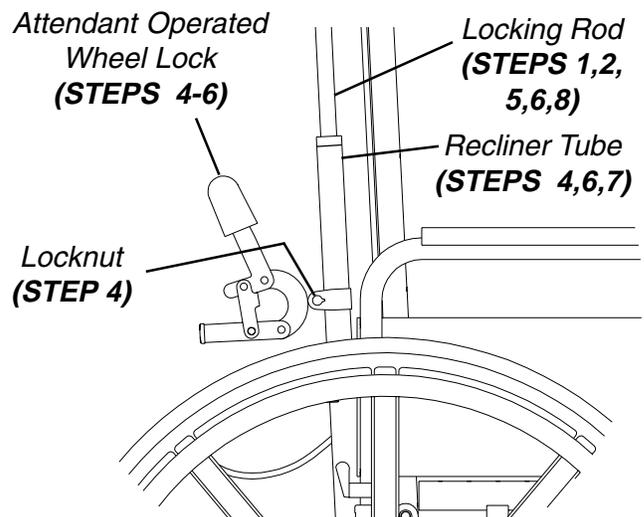
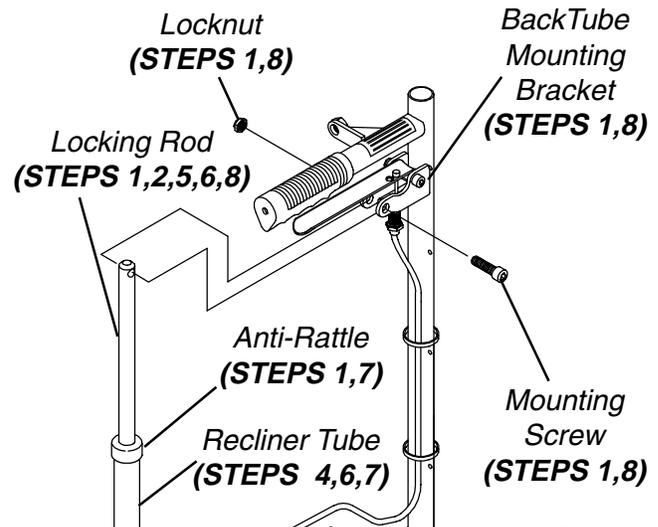


FIGURE I -REPLACINGTHEATTENDANT OPERATEDWHEELLOCKS

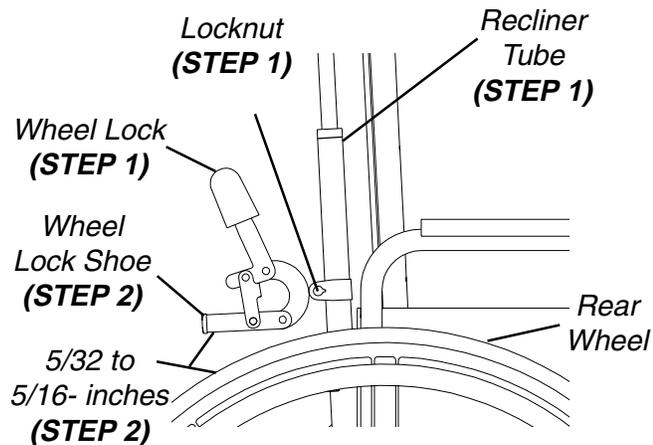
ADJUSTING THE ATTENDANT OPERATED WHEEL LOCKS (FIGURE 2)

NOTE: Refer to **INSTALLATION WARNING** in the **SAFETY SUMMARY** in this instruction sheet.

NOTE: If wheels are pneumatic, before adjusting or replacing the wheel lock assemblies, ensure that the tires are inflated to the recommended psi. The recommended psi is listed on the side wall of tire.

1. Loosen the locknut that secures the wheel lock to the recliner tube.
2. Adjust the position of wheel lock until the measurement between the rear wheel and the wheel lock shoe is between 5/32 and 5/16-inches.
3. Securely tighten the locknut.
4. Engage wheel lock and push against the wheelchair and determine if wheel lock engages the wheel lock shoe enough to hold the wheelchair.
5. Repeat **STEPS 1-4** until the wheel lock holds the wheelchair.
6. Repeat **STEPS 1-5** for the opposite wheel lock.

NOTE: Ensure the wheel lock shoe completely covers the tire contact area. See **DETAIL "A"** for proper positioning of wheel lock shoe.



DETAIL "A" - BACK VIEW OF TIRE

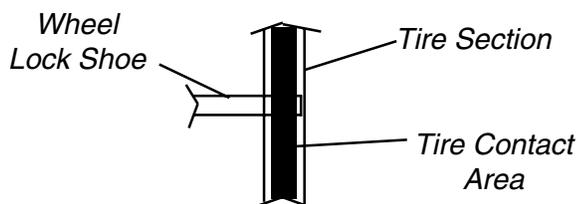


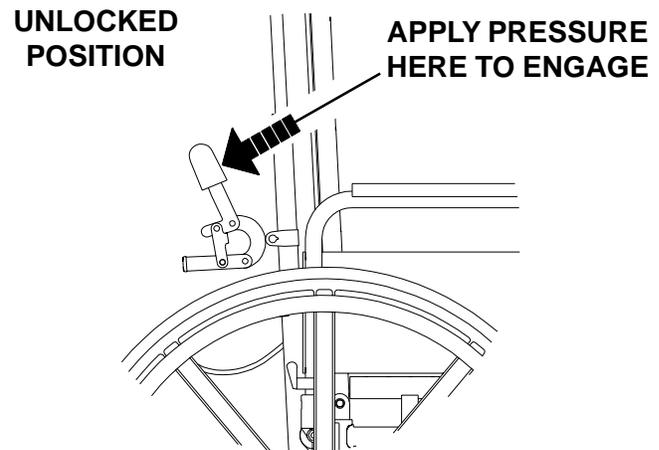
FIGURE 2-ADJUSTINGTHEATTENDANT OPERATEDWHEELLOCKS

USING THE ATTENDANT OPERATED WHEEL LOCKS (FIGURE 3)

WARNING

DO NOT attempt to stop a moving wheelchair with the wheel locks. WHEEL LOCKS ARE NOT BRAKES.

1. Perform one (1) of the following:
 - A. **ENGAGE** - Apply pressure downward on wheel lock handle.
 - B. **DISENGAGE** - Lift up on wheel lock handle.



LOCKED POSITION

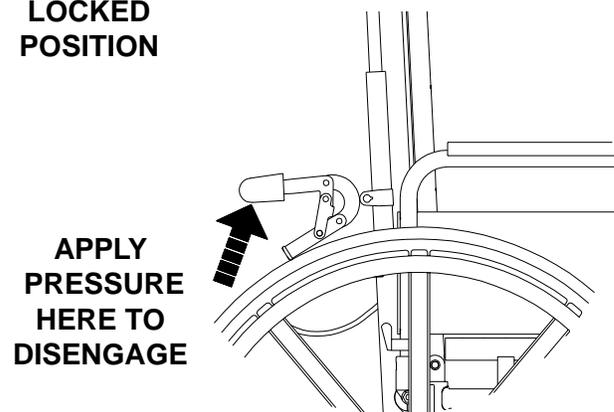


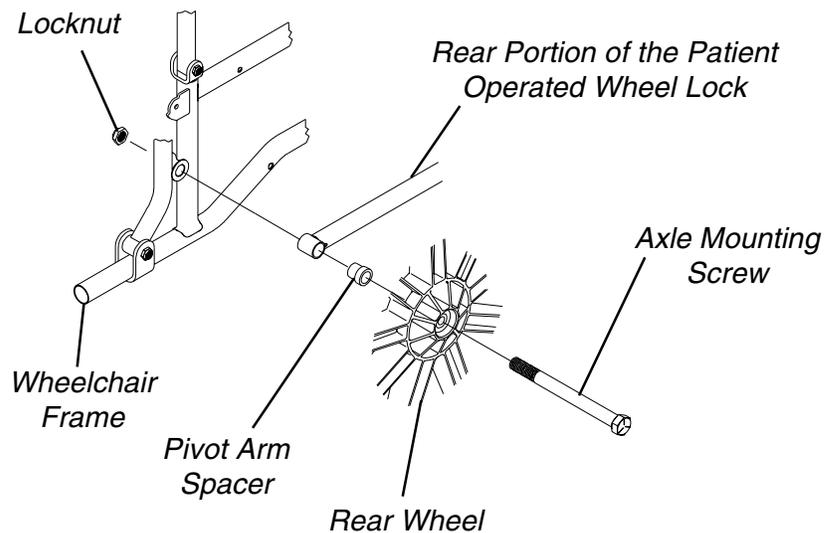
FIGURE 3-USINGTHEATTENDANT OPERATEDWHEELLOCKS

CONVERTING FROM PATIENT OPERATED WHEEL LOCKS (FIGURE 4)

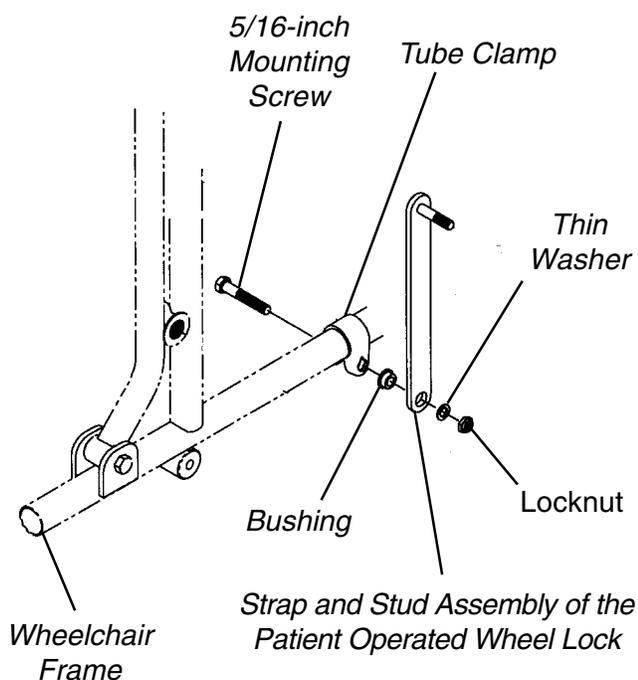
NOTE: Refer to **INSTALLATION WARNING** in the **SAFETY SUMMARY** in this instruction sheet.

1. Remove the existing axle mounting screw and locknut that secures the rear portion of the patient operated wheel lock assembly, pivot arm spacer and rear wheel to the wheelchair frame.
2. Remove the 5/16-inch mounting screw, bushing, washer, and locknut that secures the strap and stud assembly of the patient operated wheel lock to the wheelchair frame.
3. Secure the rear wheel to the wheelchair frame with the axle mounting screw and the 3/4-inch spacer provided. Securely tighten.
4. Install the attendant operated wheel locks. Refer to **REPLACING THE ATTENDANT OPERATED WHEEL LOCKS** in this instruction sheet.

STEP 1



STEP 2



STEP 3

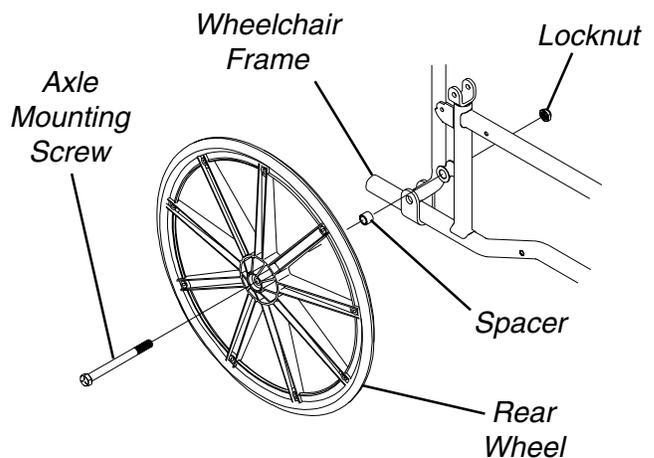
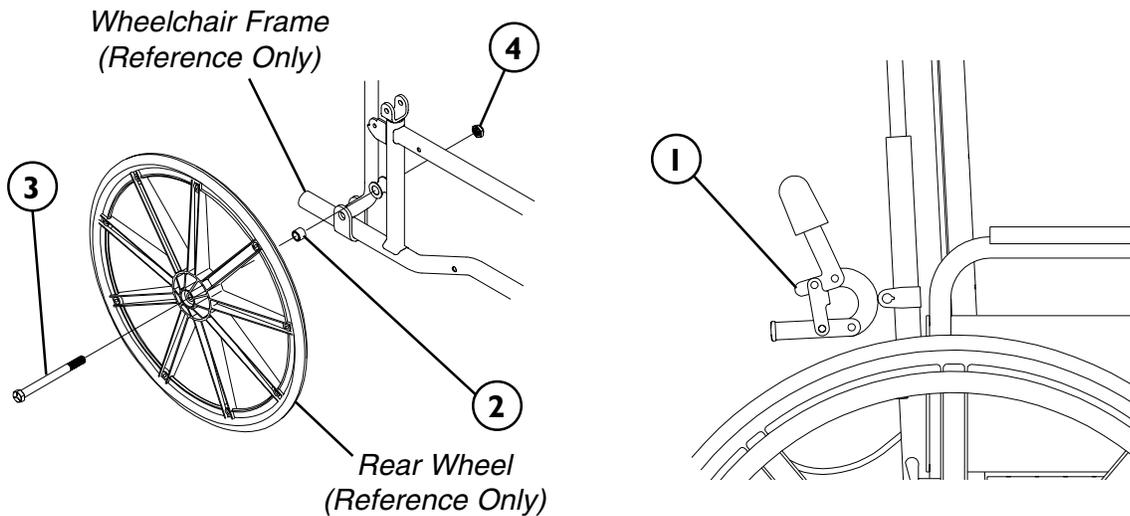


FIGURE 4-CONVERTING FROM PATIENT OPERATED WHEEL LOCKS

PARTS LIST

ITEM	DESCRIPTION	QTY	
		7400036	7400037
1	Attendant Operated Wheel Lock	1	1
2	3/4-inch Spacer	1	1
3	4-3/4-inch Axle Mounting Screw	1	1
4	Locknut	1	1

NOTE: Kit number 7400036 contains Left-Hand wheel lock. 7400037 contains Right-Hand wheel lock.



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