

**FRONT ANTI-TIPPERS
MODEL NOS. 2226 AND 1326**



Installation, Assembly and Operating Instructions

MODEL NO.	2226	1326
Size	1-inch	7/8-inch
PART NOS.		
Right	1017846	1042413
Left	1017847	1042414
Pair	1035967	1042412

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 Front Anti-tippers:

GENERAL WARNINGS

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

INSTALLATION WARNINGS

After ANY adjustments, repair or service and BEFORE use, make sure all attaching hardware is tightened securely - otherwise injury or damage may occur.

Front anti-tippers are recommended by Invacare when using elevating legrests. Even though a wheelchair is equipped with front anti-tippers, individuals should be taught to elevate legrests, swing front riggings aside and/or flip up footplates so they are out of the way BEFORE placing feet firmly on the floor when entering or exiting the wheelchair. This will permit individuals to stand close to front edge of the seat and lower himself/herself well enough back onto the seat.

Ensure Front Anti-Tippers are adjusted to the same height - otherwise the wheelchair may tip to one side and injury or damage may occur.

INSTALLATION CAUTION

When securing the front anti-tippers to the wheelchair frame. DO NOT overtighten the attaching hardware, otherwise damage to the wheelchair frame may occur.

The Front Anti-Tippers Kit (Right and Left) consists of:

DESCRIPTION	QUANTITY
Lug Bolt	4
Locknut (fine thread)	4
Machine Screw	2
Locknut (coarse thread)	2
Anti-Tipper Triangular Assembly	2
Washer	4
Anti-Tipper Arm w/Bracket Clamps	2

INSTALLING FRONT ANTI-TIPPERS (FIGURE 1)

NOTE: Refer to the INSTALLATION WARNINGS in the SAFETY SUMMARY of this instruction sheet.

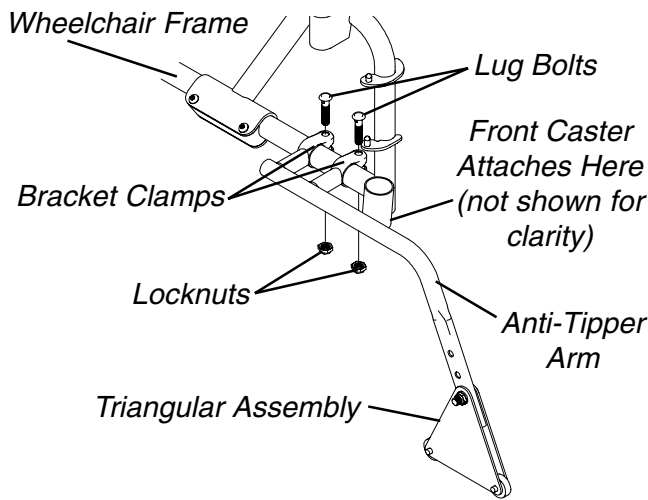
1. Remove the locknuts and the lug bolts from the anti-tipper bracket clamps.
2. Position the anti-tipper bracket clamp over the wheelchair frame behind the front caster as shown in **FIGURE 1**.

NOTE: Position the anti-tipper arm on the outside of the wheelchair as shown in FIGURE 1.

3. Squeeze bracket clamps together and insert the bolts.
4. Install the locknuts onto the lug bolts. Tighten securely.
5. Repeat **STEPS 1-4** on the opposite side of the wheelchair for the remaining anti-tipper.
6. Measure from the floor to the bottom of the wheels of the triangular assembly.
7. Perform one (1) of the following:

TRIANGULAR ASSEMBLY 3/4-INCH FROM FLOOR - Repeat **STEPS 1-2** for the opposite triangular assembly.

TRIANGULAR ASSEMBLY NOT 3/4-INCH FROM FLOOR - Adjust the height of the triangular assemblies. Refer to **ADJUSTING FRONT ANTI-TIPPERS** in this instruction sheet.



NOTE: Right side Front Anti-Tipper pictured.

FIGURE 1 - INSTALLING FRONT ANTI-TIPPERS

ADJUSTING FRONT ANTI-TIPPERS (FIGURE 2)

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

1. Measure from the floor to the bottom of the wheels of the triangular assembly.
2. Perform one (1) of the following:

TRIANGULAR ASSEMBLY 3/4-INCH FROM FLOOR - Repeat **STEP 1** for the opposite triangular assembly.

TRIANGULAR ASSEMBLY NOT 3/4-INCH FROM FLOOR - Proceed to **STEP 3**.
3. Remove the machine screw, washers and locknut securing the triangular assembly to the bottom of the anti-tipper arm.
4. Position the triangular assembly mounting hole to align with one (1) of the adjustment holes in the anti-tipper arm.
5. Measure from the floor to the bottom of the wheels of the triangular assembly.

6. Repeat **STEPS 4-5** until the bottom of the wheels of the triangular assembly measure approximately 3/4-inch from the floor.
7. Secure the triangular assembly to the bottom of the anti-tipper arm with the machine screw, washers and locknut.

WARNING

DO NOT overtighten the locknut securing the triangular assembly to the bottom of the anti-tipper arm. Otherwise, anti-tipper arm will not swing freely and the wheelchair may tip over, resulting in injury or damage.

8. Tighten the locknut until the triangular assembly does not rattle, but swings freely at the end of the anti-tipper arm.
9. Repeat **STEPS 1-2** for the opposite triangular assembly.

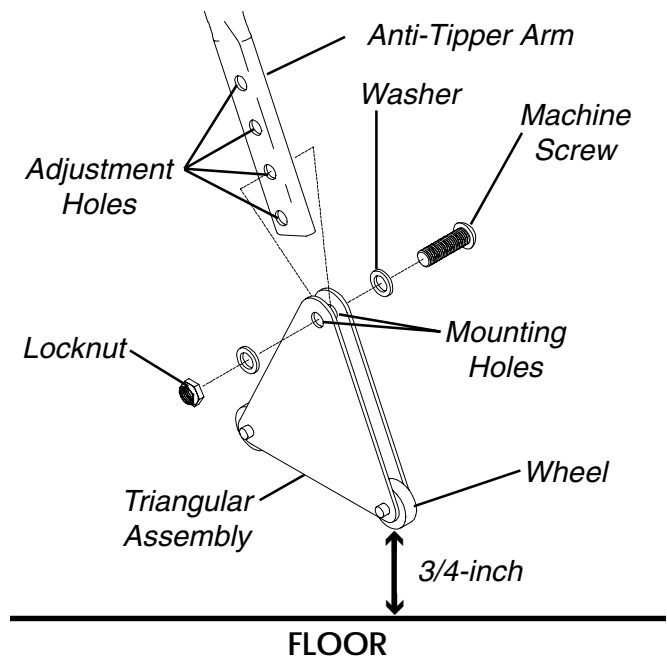


FIGURE 2 - ADJUSTING FRONT ANTI-TIPPERS



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