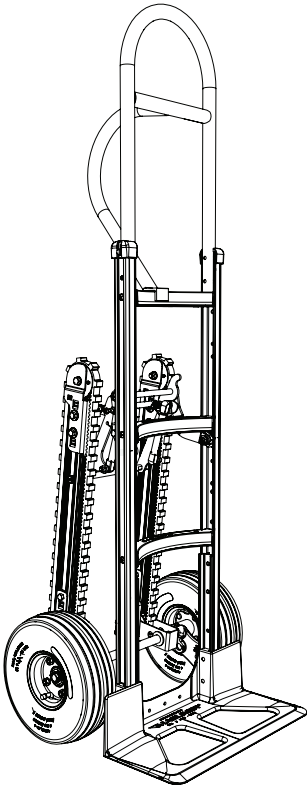


# Glyde® Hand Truck Adjustment



## TOOLS REQUIRED

- (1) SCREWDRIVER
- (1) RUBBER Mallet OR WOOD BLOCK
- (1) 5/32" ALLEN KEY

All Glyde Hand Trucks are shipped configured for optimum braking for a load range of 100 lbs. - 350 lbs.

**CAUTION:** MAKING ADJUSTMENTS TO THE BRAKE FORCE REQUIRES TESTING BEFORE THE UNIT IS RETURNED TO SERVICE. ANY ADJUSTMENT (UP OR DOWN) TO THE AMOUNT OF BRAKING FORCE WILL MOVE THE RANGE OF BRAKE OPERATION. OPERATORS NEED TO TEST AND DETERMINE INDIVIDUALLY WHAT FEELS LIKE A SAFE LOAD WITH ANY NEW SETTING OF THE BRAKING SYSTEM.

Follow the steps below for adjusting the Glyde Hand Truck brake force:

1. Each tread assembly has a brake block. Locate the set screws on top of the brake blocks.
2. Turn each set screw to adjust brake force. Turn slowly, aiming for only 1/8 or 1/4 turn at a time
  - a. To **increase** braking force, turn the set screw to the **right**
  - b. To **decrease** braking force, turn the set screw to the **left**



Set Screws

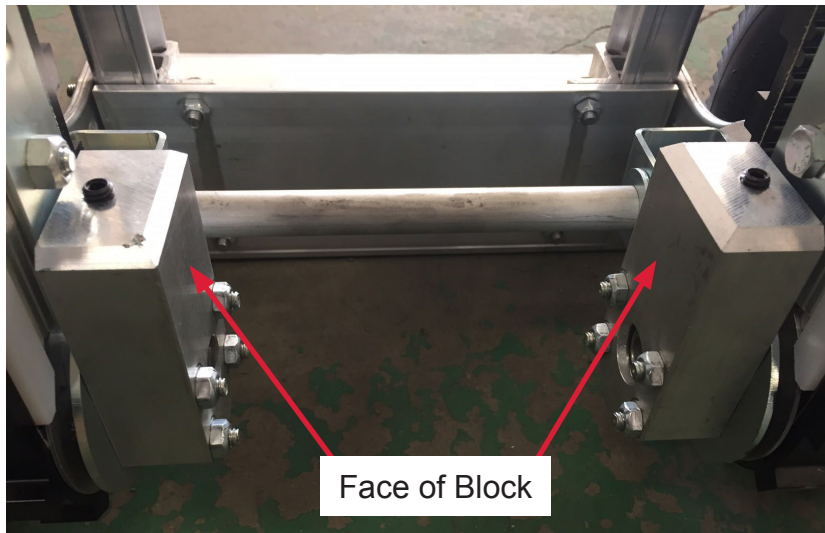
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by Ell Operations, Inc.

*For safe, efficient product use, Magline recommends inspecting  
equipment regularly and replacing damaged components immediately.*

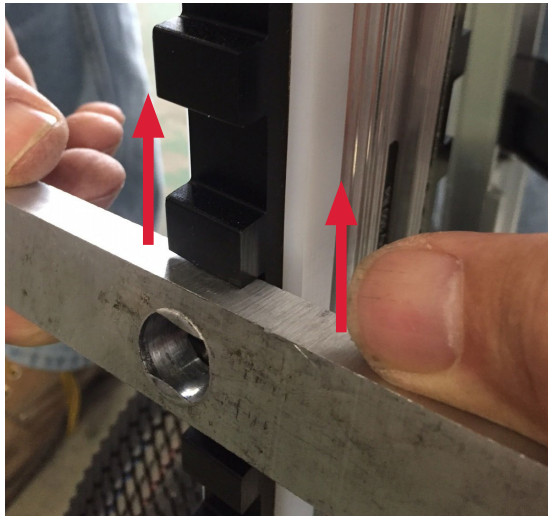
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3. With a rubber mallet or wood block, tap the brake block on the side face - this ensures the components come to rest in proper position with new setting.



4. Place a bar, wood block or screwdriver between the cogs of the belt and pull each belt up to engage the brakes. Do this for both belts.



The feel of resistance should feel equal between the two belts. If this is the case, begin the testing sequence below.

If they do not feel equal, turn the set screw of one side left or right accordingly. Then tap the block face and test resistance of both belts. Repeat until the two sides feel equal.

5. Test the Glyde system down stairs, beginning with light loads and working up to the maximum desired weights. Steps 2 through 4 can be repeated during testing until the desired setting has been reached.

DURING TESTING THE CUSTOMER SHOULD FOLLOW THEIR OWN BEST SAFE PRACTICES. A SAFE DECENT SETTING, WHEN CHANGED FROM THE FACTORY SETTING, SHALL BE AT THE DISCRETION OF THE CUSTOMER AND THEIR TESTING BASED ON THE LOADS THEY EXPERIENCE IN THE FIELD.

WARNING: THE BRAKING SYSTEM WORKS WELL WITHIN A RANGE OF WEIGHTS. ONCE IT IS ADJUSTED FROM THE FACTORY SETTING, MAGLINE CANNOT ACCURATELY PREDICT THE RANGE IN WHICH THE UNIT WILL BEST OPERATE. THE MAXIMUM LOAD OF THE GLYDE SYSTEM IS STILL THE MAXIMUM SAFE LOAD ON THE SYSTEM WHEN DESCENDING STAIRS. ADJUSTMENTS TO BRAKING DO NOT CHANGE THE MAXIMUM LOAD RATINGS OF THE TRUCK OR GLYDE SYSTEM.