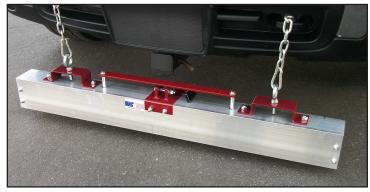
# Tow-Behind Magnetic Sweeper

Part No. MTBS48, MTBS60, MTBS72, MTBS84, MTBS96

### Three ways to sweep:



Mount on forklift



**2** Hang from vehicle



**3** Tow behind vehicle

## **Assembly and Usage Instructions**

(See parts diagram and towing sweeper instructions on other side)



Eyebolt screwed into forklift mount.

- 1 To mount sweeper to forklift: Center forks between mounts and tighten assembly with eyebolts (E) (see photo to the left). Operate approximately 2" to 3" from the ground.
- **To hang sweeper from vehicle:**Attach eyebolts (E) to the assembly. Use chain or cable and mount sweeper 2" to 3" from the ground.





Wheel with 5/8" bolt and washer in place.



Tow bar attached to sweeper assembly with 1/2" bolt, lock washers and nut.

## 3 To make a towing sweeper:

1. Use 5/8" bolts (F) with washers (D) to attach wheels (C) to ends of the sweeper assembly. Protruding side of the wheel faces toward the sweeper assembly (see photo). **Do not overtighten the wheels.** Allow wheels to spin freely.

2. Use 1/2" bolt (G) to attach tow bar (B) to sweeper assembly. Place lock washers (H) on either side of red bracket, then attach nut (I) (see photo). **Do not tighten yet.** Next, attach tow bar to vehicle and make the sweeper level. Finally, tighten bolt and nut securely (this will prevent sweeper from tilting forward and backward during use).

#### **Operating Instructions:**

**ITEMS:** 

**B** Tow bar

(C) Wheels (2)

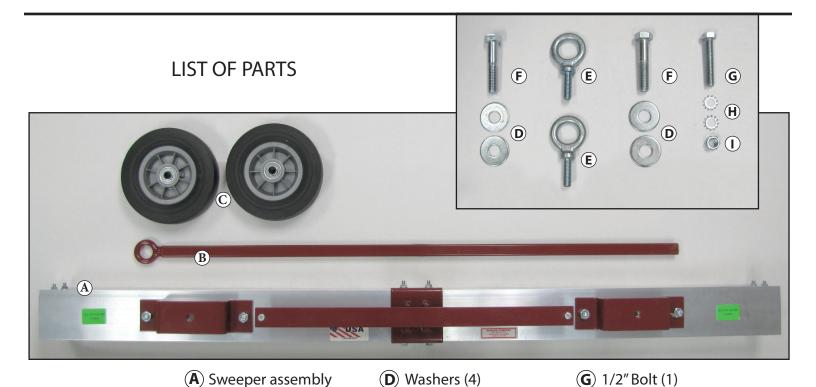
Recommended operating speed is 3 to 5 mph, depending on surface conditions. The faster the operator drives, the less material the sweeper will attract. Caution: Excessive banging from rough surfaces could damage the unit's internal magnets.

#### **Cleaning Instructions:**

Simply lift the center handle and the unit will drop the load. If a large amount of metal debris is collected, the unit may feel "locked." If this happens, some material will need to be removed manually with shop gloves or heavy towel.

(H) Lock washers (2)

(1) Nut (1)



**E**) Eyebolts (2)

**(F)** 5/8" Bolts (2)