

# Operating Instructions

# FISSION

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**Bluestreak**equipment  
The world's best magnetic cleaning equipment

Bluestreak Equipment  
1645 Hwy #3, Delhi  
Ontario, Canada  
N4B2W6

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## 1. Setting up the sweeper prior to use

The Fission comes 90% assembled with only the handle and rear wheels to be put on after purchase.

Follow the separate “Assembly Instructions provided.

When finished the drum should rotate freely and all other parts should feel tight and secure

## 2. Picking up debris with the sweeper

Operation of the magnetic sweeper is straight forward under normal conditions. Push the magnetic sweeper and the sweeper picks up the debris and deposits it into the tray.

However if you encounter a large pile of steel shot there is a recommended way to pick it up. Run the magnetic sweeper through the pile in such a way as to expose approximately a 12” section of the magnetic drum to the pile of shot. Do this repeatedly until you have picked up the entire pile of steel shot.

If you have a very large pile of steel shot and you expose the whole length of the magnetic drum to the pile, you can “lock up” the drum because the magnet in the unit is very strong. A large quantity of shot attracted to the magnet can be attracted so strongly that you won’t be able to turn the drum when you push the sweeper. Therefore, when you encounter a large pile of shot pick it up using one side of the sweeper and a smaller section of the drum as suggested above.



**Right way to pick up a large pile of steel shot**



**Wrong way to pick up a large pile of steel shot**



**Right way to pick up a large pile of steel shot**

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## 3. Replacing individual fins on the PVC drum

The black fins and the grey round drum are both constructed from high impact PVC. If you damage a section of a fin but the rest of the drum is still fine, you can replace only the damaged fin on the drum.

Remove the damaged fin by pulling on it using pliers.

Replacement fins can be purchased from Bluestreak Equipment.

To replace the fin simply use PVC cement to secure the new fin to the drum ensuring the orientation of the fin is the same as the remaining fins on the sweeper.



## 4. Parts availability

All parts are available for the magnetic sweeper from your dealer or directly from Bluestreak Equipment at [www.blustreakequipment.com](http://www.blustreakequipment.com)

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