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## Replacement Parts for Direct Fire Melters

### **20102    RED704984    10 Gallon Stationary Melter Parts**

26590	RED704980*	Molasses Valve
20092	RED704973*	Complete torch Kit Assembly (hose, regulator, gauge, torch head)
20099	RED704981	LPG regulator only (no gauge or hose)
20097	RED704978	Gauge for LPG regulator
20101	RED704983	6' LPG replacement hose
20098	RED704979*	Temperature gauge

### **20103    RED704985    30 Gallon Stationary Melter Parts**

26590	RED704980*	Molasses Valve
20092	RED704973*	Complete torch Kit Assembly (hose, regulator, gauge, torch head)
20099	RED704981	LPG regulator only (no gauge or hose)
20097	RED704978	Gauge for LPG regulator
20101	RED704983	6' LPG replacement hose
20098	RED704979*	Temperature gauge

### **27223    AT10MA    10 Gallon Portable Melter Parts**

20092	RED704973*	Complete torch Kit Assembly (hose, regulator, gauge, torch head)
20100	RED704982	Replacement Torch Head
20099	RED704981	LPG regulator only (no gauge or hose)
20097	RED704978	Gauge for LPG regulator
20101	RED704983	6' LPG replacement hose
20098	RED704979*	Temperature gauge
20095	RED704976*	Inner control valve
20094	RED704975	Steel back wheels (set of 2)
20093	RED704974	Front swivel wheel
20096	RED704977	3" replacement shoe

Other parts available upon request  
\*Recommended spare parts to stock

# Safety Instructions

## MARSHALLTOWN's Melter Applicators

### Read Before Operating

**IMPORTANT:** Safety precautions must be observed while using all MARSHALLTOWN equipment. Failure to follow instructions can result in personal injury or damage to the equipment. Reasonable care must be used at all times.

Keep applicator at least six feet from combustible material. Remove product to be applied from the box and load it into the kettle. If product has plastic bag, it will melt into heated product when stirred.

Remove torch from kettle before lighting. **Warning!** Never allow torch to fire in an empty kettle. Turn regulator to 8 PSI to light torch. After lighting torch, insert into the kettle heating chamber on low pressure without smothering out the flame. Inserting torch when the flame is running full will likely smother flame before the updraft begins. If that happens, turn off regulator, remove torch from chamber and wait five minutes before re-lighting. This will allow for any unburned gas to vent, making it safe to re-ignite the torch.

Position the torch in the center of the burner chamber, making sure to remove any obstacles or obstructions. As the torch starts to heat the chamber, the updraft will allow you to increase the flame intensity to the desired level.

Heat penetrates the block of material slowly. The MARSHALLTOWN applicator is designed to draw off liquid for use as soon as the pouring temperatures are reached. (See manufacturer's recommendations for material you are using). For the best results, material should be used as it liquefies. Frequent stirring will speed melting rate. High flame or extended heating of some materials over 400 degrees F can adversely affect the elastomeric polymers.

**Warning!** Never allow material to exceed 400 degrees F. Flashing can occur when the temperatures exceeds 400 degrees F. Regular operation temperature can be achieved with half the normal flame. If material becomes too hot, remove the torch immediately and allow cooling to a safe temperature. If flashing does occur, close cover if open, turn off gas, remove torch from chamber and allow cooling.

**Warning!** Never use water on a hot applicator fire. Only use an approved fire extinguisher rated for oil fires. You should have one of these available at all times when using the applicator.

There is no need to drain the kettle at the end of the day, but it is easier to start the next day with minimal left over material. **Warning!** Never allow torch to fire in an empty kettle.

If the vent holes are covered while the torch is operating the updraft will be blocked, extinguishing the flame. Cover the applicator when not in use to prevent water from collecting in the pan.

After each use inspect hose, regulator and torch for unusual wear, cracks and/or blockages. Repair and/or replace as needed.

MARSHALLTOWN Company warrants only that this product, at the time of delivery, conforms to MARSHALLTOWN specifications. All other warranties expressed or implied are excluded and without limitation of the foregoing. All implied warranties of merchantability and fitness purpose are excluded. Remedies against MARSHALLTOWN Company for breach of the exclusive warranty or any other defect or deficiency in this product for its intended use regardless of the theory of claim or action, is limited to replacing non-conforming product at MARSHALLTOWN's expense or refund of full purchasing price. All claims for breach of the exclusive warranty or defective product must be made within thirty days of date of purchase. All special and incidental damages including those for lost profits are hereby excluded. This limited warranty may not be modified or amended except in writing by MARSHALLTOWN Company.