



## Instruction Sheet for Slide Door Replacement on BNP Tumble Barrels

### Instructions for replacing slide doors on BNP 162, BNP 164, and BNP 166 tumble barrels

Read all of these instructions, before attempting to replace the slide doors.

The guides that hold the slide door are welded in place. Replacing the slide door requires the installation of screws to take the place of the welds holding one of the slide door guides. Installing the screws will make future replacement of the slide door easier.

#### Parts required:

Silicone Caulk

#### Tools required:

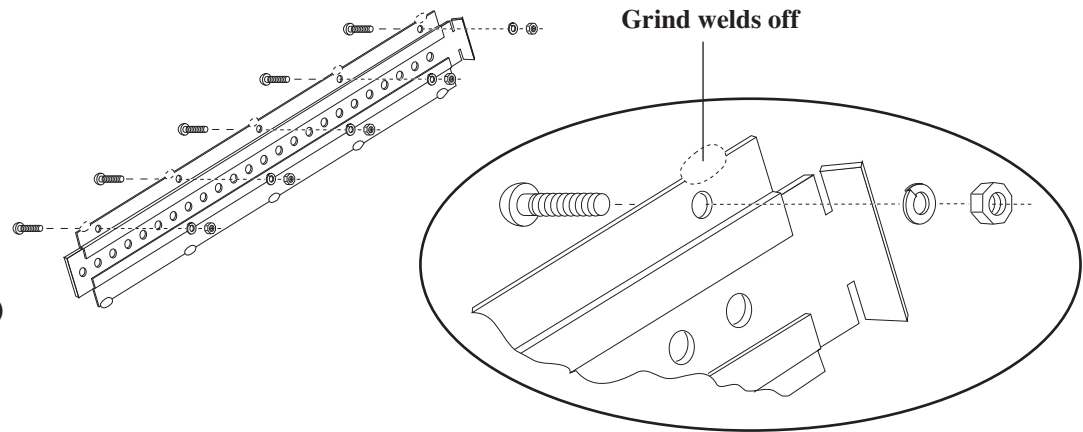
Drill, with 13/64" bit

Grinder (to cut welds)

Screwdriver

3/8" Wrench

Caulk Gun



1. Drill installation holes in only one of the guides for each slide door. Use a 13/64" bit to drill the holes completely through the guide and the barrel body. Locate holes one inch from each end, then equally spaced along the guide. Note below the number of holes required:

BNP 162	3 each guide
BNP 164	4 each guide
BNP 166	5 each guide

2. Use a grinder to cut the welds on the guide being removed.
3. Place the new slide door and guide in position, insert the screws from inside the drum, and fasten with nuts and lock washers. Tighten nuts.
4. Apply silicone caulk to the heads of the screws inside the drum to protect them from the abrasive blast. Allow the caulk to dry thoroughly before using the machine. See caulk manufacturer's instructions for drying time.

**NOTE:** Check the slide door nuts for tightness during regular maintenance. Replace any fasteners that are worn or will not tighten. The slide door controls the level of the cushioning layer of media in the tumble barrel. Failure to keep the slide door in place may result in damage to parts placed in the tumble barrel.

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