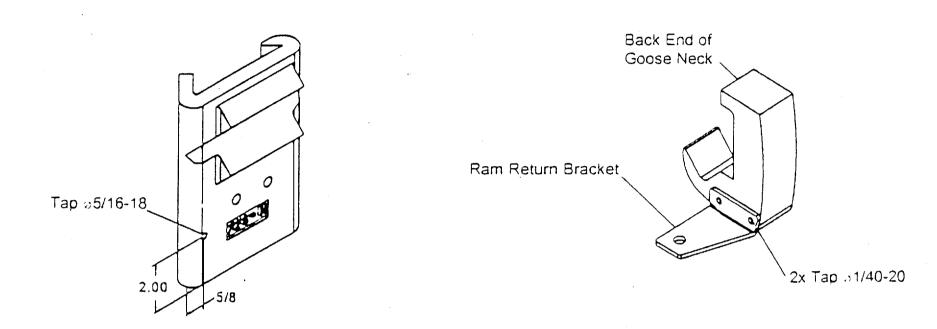
Northfield Foundry & Machine Co., Inc.

RAM REWIND MOUNTING INSTRUCTIONS

1. The Ram Rewind bracket is attached to the rear of the 710-N Goose Neck casting with two 1/4-20 screws. On older machines it will be necessary to drill & tap these holes. The bracket is positioned flush to the right and bottom of the 710-N Goose Neck casting. Use a 13/16" drill bit and a 1/4-20 tap after the hole locations have been marked from the bracket.



- 2. The looped end of the cable mounts to the 728-N Head for Slide casting on the end of the telescopic ram, with a 5/16-18 hex head bolt and flat washer. On older machines it will be necessary to drill & tap this hole. This hole is positioned upwards 2" from the bottom and is 5/8" from the left edge of the 728-N casting. Use a 7/64" drill bit and a 5/16-18 tap. Do not be tempted to use one of the 3/8" hex head bolts that hold the raising nut into the 728-N casting. Doing this can cause the cable to interfere with the ram travel.
- 3. The cable should run parallel to the bottom of the 710-N Goose Neck casting without rubbing or binding when the installation is complete.
- 4. The rewind tension can be adjusted by adding or subtracting cable wraps to the rewind drum.

Note: the purpose of the ram rewind assembly is to prevent roll-out, which is the saw carriage of a manually operated saw from moving forward as a result of gravity or vibration. It is not intended as an unassisted return device. The operator should always return the saw carriage to its rest position after completion of the cut. Excessive rewind tension promotes operator fatigue.

If you have questions about this installation, feel free to contact our service department at phone: (507) 645-5641, fax: (507) 645-4005 or e-mail us at

northfield@rconnect.com