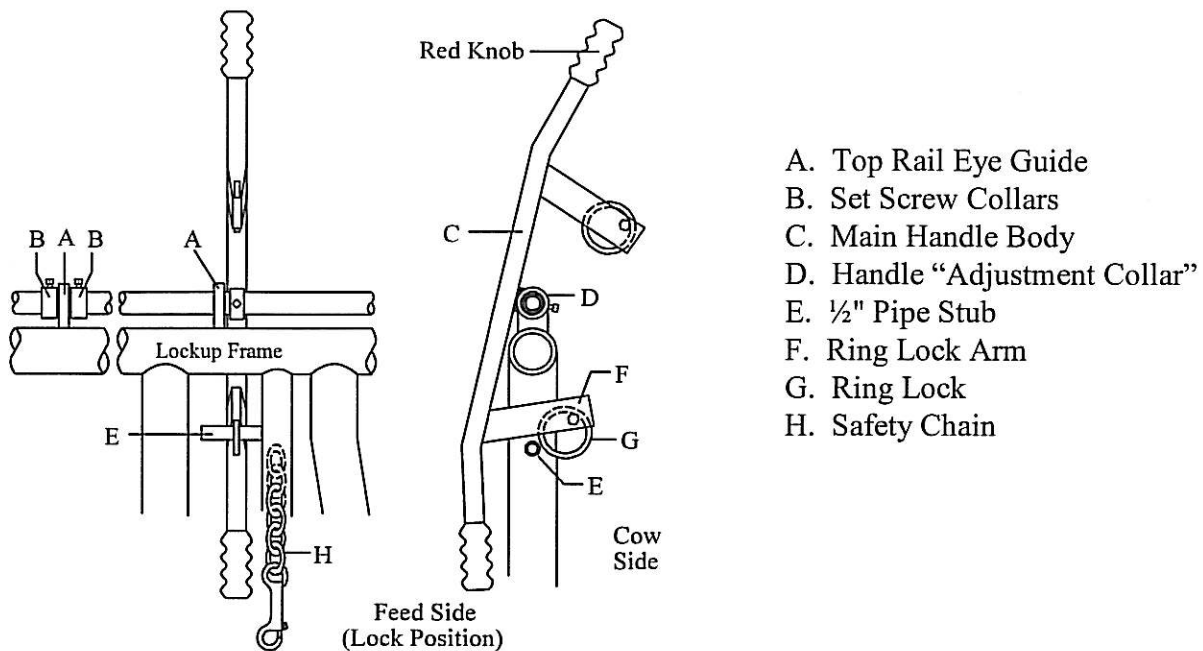


INSTALLATION GUIDE FOR “SLAR” DOUBLE MINI HANDLE



1. Select the stanchion panel where you want to place the handle. This may be at the beginning of the run or anywhere in the middle providing no more than 100 holes are operated by each handle.
2. All stanchion panels have top rail eye guides (A) between each locking hole. On the panel selected, slide the top rail out of the eye guides past the second eye guide and insert a set screw collar (B) over the top of the rail. Slide the top rail back through the second eye guide and insert another set screw collar over the top rail.
3. Slide the top rail back through the first eye guide and insert the handle “adjustment collar” (D) over the top rail with the handle on the feed side, red knob up. Continue to slide the top rail until the ends are nearly flush with the panel frame.
4. Slide the set screw collars (B) against each side of the second eye guide but do not set.
5. Slide the handle next to the first eye guide (which should be between the first and second hole) with the red knob up. Tack weld the ½" pipe (E) to one of the vertical pipes (as shown in drawing) below the ring lock arm (F). Be sure handle has clearance to turn freely yet allowing the ring (G) to lock firmly behind the pipe (E). Then weld.
6. Next set the top rail. Turn top rail with notches “up” and level. With the first movable fully open at the top (note panel installation drawing), slide the top rail side to side until the flap facing the opening aligns with the front edge (sharp angle, not sloped) of the first notch (there are two per opening - second should also be exposed) of the top rail. Slide the set screw collars (B) against each side of the second eye guide and tighten set screws. Swing the movable in the locked position being sure the flaps lay evenly flat in the notches.
7. Next set the handle. With the handle next to the first eye guide, with the red knob up and the ring lock in place, tighten the set screw in the handle collar (D). Turn handle several times to be certain all other settings remained constant. If so, weld handle collar to the top rail. Next weld the chain snap as shown. Snap clipped to the ring lock is a safety device so cows will not be able to open handle.
8. Top rails in all remaining panels are set in the same manner as the first portion of item 6. Upon setting each panel, tack weld the joint. When all panel rails are tack welded, turn handle to lock and unlock positions to be certain all panel rails are set properly. If so, weld all joints permanently.
9. All handles are provided with two (2) pipe collars to support the top rail at the extreme ends of each run. Slip collars over the top rails and weld to the frame anywhere that allows full movable clearance.