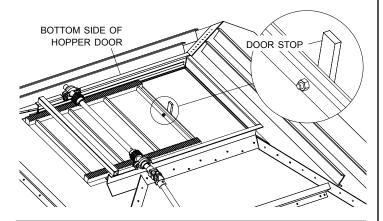


Door Stop:

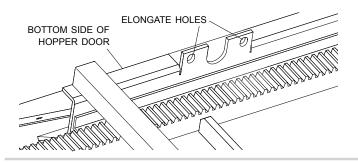
STEP 1: Remove existing door stop located on bottom side of hopper door. Replace with door stop provided in kit.



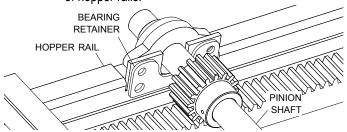
Bearing Retainer:

NOTE: Install bearing retainer if more than 1/8" clearance exists between teeth of pinion and rack. Retainer is used to maintain engagement between the rack and pinion on the bottom of the hopper door.

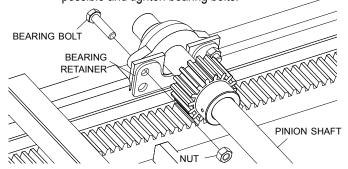
STEP 1: Remove bearings and pinion shaft. With a die grinder or small jig saw, elongate holes in hopper rail to allow pinion shaft to fully engage into rack on hopper door.



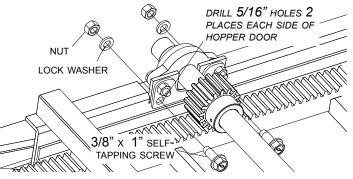
STEP 2: Re-install pinion shaft, placing bearing retainers on inside of hopper rails.



STEP 3: Push pinion shaft up into bearing retainers as far as possible and tighten bearing bolts.



STEP 4: Drill two 5/16" holes through upper holes in bearing retainer plates and fasten with 3/8" x 1" self-tapping screws, lock washers, and nuts.



STEP 5: Repeat instructions on opposite side of hopper door.

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