



PERFORMANCE BULLETIN

Product Application Service General news from

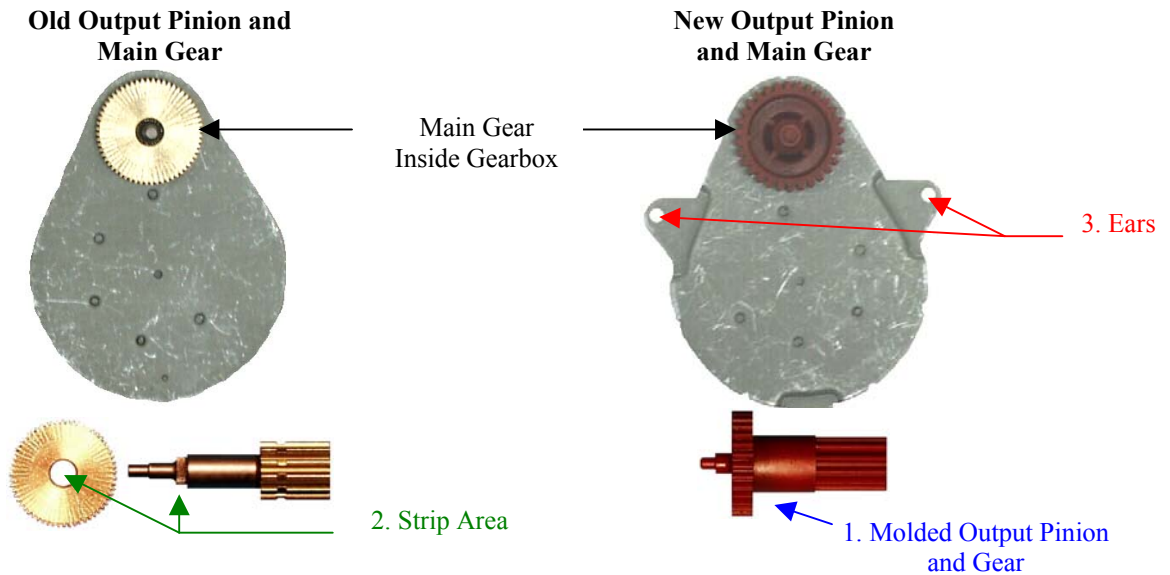


March 2, 2001

New Molded Output Pinion and Main Gear

Starting in March 2001 we will begin using a new version of our timer motors (Part numbers 18743, 18752, 18824, 18826 and 19660). This version will be a new **molded output pinion and main gear** (See item #1. below), to replace the old output pinion with a brass main gear. The timer motor part numbers will remain the same.

The old output pinion, under certain impact, could **strip** (See item #2. below) in the main gear. The new plastic pinion is molded together with the main gear, eliminating this potential problem. We have also added pair of **ears** (See item #3. below) to the motor backplate that double up with the ears on the gearbox. This will help prevent the ears from bending or shifting of the gear assembly.



This new revision will help prevent motor failure and insures longer motor life.

As always, thank you for using Fleck controls.

Sincerely,
Pentair Water Treatment, Inc.

Jay Runkle
Technical Product Support