



## TECHNICAL SERVICE BULLETIN

**Product: Enduro 150, 175, 300 & Duraflex 150**

**Subject: New Agitator Gear Motor Assembly.**

**Date: 11/7/2023**

### Description:

Effective December 1st, 2023, we will be implementing a new agitator gear motor assembly for 220-240 VAC 50/60Hz units. The change impacts all Enduro and Duraflex models with 150, 175 and 300 hopper sizes.

The new SPG gear motor assembly is fully backward compatible with existing equipment. The assembly design also allows for the removal of the motor from the dispenser while leaving the gearbox in place. Significantly reducing the replacement time in situations where motor failure is the root cause.

The Bison gear motor can be distinguished in the field from the SPG version by their identification labels as well as the color of the motor barrel. The original Bison gear motors use a Black painted barrel while the new SPG gear motors have an unpainted aluminum barrel.

Service technicians should continue to purchase service kit P/N 620307902 for complete assembly replacement. Since the SPG design allows the motor to be serviced separately from the gearbox we are also releasing the motor by itself under P/N 740002819.

Current Bison Gear Motor Assembly  
P/N 32824



New SPG Gear Motor Assembly P/N  
740002766

