



TECHNICAL SERVICE BULLETIN

Product: IDC 215 and 255 units

Subject: New Agitator Gear Motor Assembly.

Date: 11/7/2023

Description:

Effective November 15th, 2023, we will be implementing a new agitator gear motor assembly for 220-240 VAC 50/60Hz units. The change impacts all IDC models with 215 and 255 hopper sizes.

The new SPG gear motor assembly is fully backward compatible with existing equipment. Like the Bison design, the new SPG gear motor assembly also allows for the removal of the motor 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 purchase P/N 620071056 for assembly replacement. We are also providing the SPG motor by itself under P/N 740002817.

Current Bison Gear Motor Assembly
P/N 620717110



New SPG Gear Motor Assembly P/N
620071056

