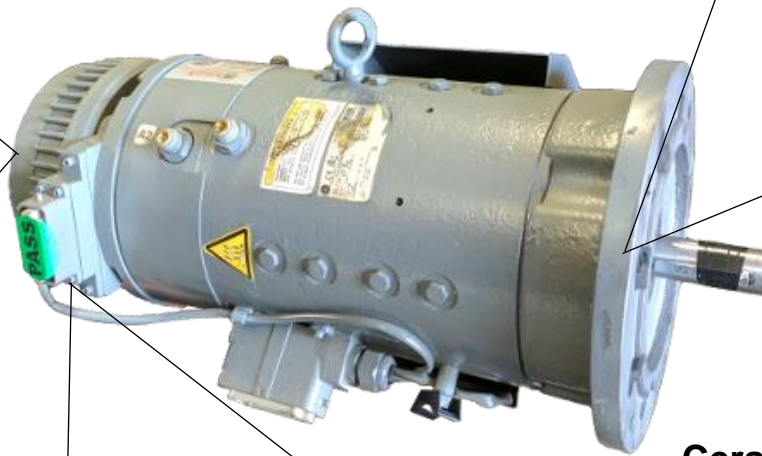
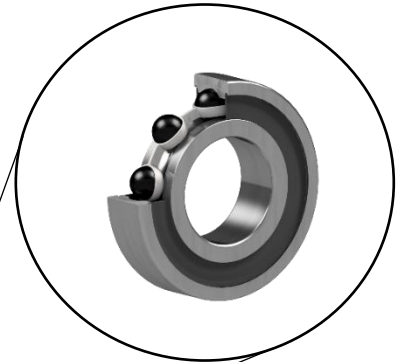


# Pitch Motor Renewal Program

## Shaft Grounding

- Give stray current a desirable path to ground
- Stop electrical discharge through bearings



## Encoder (Upgrade)

- 5x stronger magnets
- Stop missed demagnetization and lost signal counts
- Improved shaft clamping



## Ceramic Bearings (Upgrade)

- Stop electrical discharge
- Cooler running bearing
- Longer bearing life

## Features:

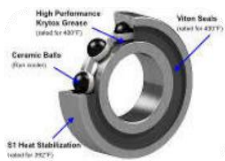
- ✓ Ceramic Bearings on both ends
- ✓ Shaft Grounding
- ✓ Upgraded Scancon Encoder

## Benefits:

- ✓ Lower running temps leading to longer bearing life
- ✓ Stops electrical discharge
- ✓ Stronger magnets and improved shaft locking



# Parts



**GE Ceramic Bearings  
(180135)**



**AMD DE Ceramic  
Bearing (203726)**



**AMD DE Ceramic  
Bearing (205336)**



**Space Heater  
(144628)**



**Encoder GE 20Nm 1/8" (185149)**



**Encoder AMD 20Nm 15/16" (185149)**



**Power Cable Stud Insulated (127317)**



**Accessory Connection Plug Pin (132167)**



**Accessory Connection Plug Housing (188077)**



**Accessory Connection Plug Latch (188078)**



**Accessory Connection Plug (188080)**



**Accessory Cooling Fan (195625)**

