

**STROMAG FEED SYSTEM CHECKLIST/SETTINGS**

Serial # 20-0005

Ship Date 4/20  
MM/YY

Customer Williamsburg Manufacturing

Parts Being Fed Metal Plate (One Checklist Per Part)

Controller Brand Redix Model FC-240-2

Input Voltage  110 V  220 V Feeder Bowl Size 24 Rotation CW

Feeder Bowl Tuned To  60 HZ  50 HZ Feeder Bowl Pulse  60 VPS  120 VPS  
(Vibrations per Second)

Feeder Bowl Coil Gap Settings .030 IN .030 IN Coils Parallel to Pull Face Y  N

Controller Settings (Speed) at Shipment: Bowl 40 Hopper N/A Inline 40

Main Air Regulator set to 40 PSI # of Air Jets on Inline  Flow Controls Y  N   
# of Air Jets at Nest  Flow Controls Y  N   
# of Air Jets in Bowl 2 Flow Controls Y  N

Observations Re: Sample Test Parts:

Flash Y  N  Burrs Y  N   
Mold "Tits" Y  N  Lubricant, Film, Mold Release Y  N   
Debris in with Parts Y  N  Debris Slots in Bowl Y  N   
Out of Tolerance/Broken Y  N  Part Print Attached Y  N

Parts Found

Sensors Bowl Level N/A Track Level ifm (OPU742)  
(Brands & Type) Part in Nest HTR (LCU1-49.5P-ABU4) Taught Y  N

Holdback Cylinder Y  N  Top Side Y  N  Below Deck Y  N   
Comments \_\_\_\_\_

Optimal Part Level in Bowl Marked Y  N   
Comments One center of the bowl is clear, add 1  
box of parts

Controller Settings  
- Timers: Track High Level Delay "ON" 1 Seconds Delay "OFF" 2 Seconds  
Bowl Level Delay "ON" - Seconds Delay "OFF" - Seconds  
Soft Start Y  N  N/A

System Filmed In Operation Y  N  Pictures Taken Pre-shipment Y  N

Straps, Blocks, Braces Used in Shipping Y  N  (MUST BE REMOVED BEFORE OPERATION)