Reccomended Spare/Replacement Parts for Your Machine

Customer Name	Charge Robotics
Job Number	FC-25-22337-22338-1
Part Name	Bolt and Collar

Feeding Concepts Inc.
317.773.2040
Parts@feedingconcepts.com

Please send all request for quotes and purchase orders to parts@feedingconcepts.com. All credit card transactions must be done through our Quote Valet system

FCI Part Number	Description	Quantity on Machine Shipped	Notes
FC-25-22337-1 Drive Unit Parts			
E-0380	E Series Vibratory Coil for Drive Unit	2	
SP-18-316	3/16" Springs for 18" Drive Unit	9	
SP-18-18	1/8" Springs for 18" Drive Unit	1	
#24	Rubber Isolation Feet for Drive Unit	4	
FC-25-22338-1 Drive Unit Parts			
E-0380	E Series Vibratory Coil for Drive Unit	2	
SP-15-38	3/8" Springs for 15" Drive Unit	6	
SP-15-14	1/4" Springs for 15" Drive Unit	4	
#24	Rubber Isolation Feet for Drive Unit	4	
FC-25-22337-1 Hopper Drive Parts			
E-0185	E Series Vibratory Coil for Hopper Driver	2	
SP-HP-18	1/8" Springs for Hopper Driver	4	

#27	Rubber Isolation Feet for Hopper Driver	4
FC-25-22338-1 Hopper Drive Parts		
E-0185	E Series Vibratory Coil for Hopper Driver	2
SP-HP-18	1/8" Springs for Hopper Driver	3
#27	Rubber Isolation Feet for Hopper Driver	4
FC-25-22337-1 Inline Parts		
E-0383	E Series Vibratory Coil for Inline Driver	1
SP-IN-18	1/8" Springs for Inline Driver	4
Large Control Box Components		
121-000-2005	Rodix FC-205 Plus Controller for Inline, Bowls, and Hoppers	5
2682140000	Weidmueller Ethernet Switch	1
LEFS25EA-200	SMC Driver for Electric Actuators	2
1734-AENT Ser C FW 7.011	Allen-Bradley PLC	1
1734-IB8	Input Module for PLC	1
1734-OB4	Output Module for PLC	1
1469480000	Weidmueller 24V Power Supply	1
1122770000	Weidmueller 24V Relay, 1CO	6
1122750000	Weidmueller 12V Relay, 1CO	2
1123490000	Weidmueller 24V Relay, 2CO	1
EX9IL2N3	22MM Green Pilot Light	1
B1EC6A	Noark 6A Circuit Breaker	1
Small Control Box Components		
BAE0111	Balluff 24V Power Supply	1

B1E1C5	Noark 5A Circuit Breaker	1	
1769-L16ER-BB1B Ser. B	Allen-Bradley Compact Logix PLC	1	
EX9IL2N3	22MM Green Pilot Light	1	
Sensors			
Q4XTBLAF300Q8	Banner Q4X Series Sensor for Track Switches and Part Present	4	2 on Each System
Q4XTBLAF500Q8	Banner Q4X Series Sensor for Bowl Level	2	1 on Each System
RKT4-225/5M	Lumberg Cordset for Q4X	6	
D M9P SAPC	SMC Position Sensors for Cylinders	4	2 on Each System
RKMV3-224/5M	Lumberg Cordset for Position Sensors	4	
Pneumatics			
AW30-N02E-Z-B	SMC Air Filter / Regulator	2	1 on Each System
PCM10-125-02B	2 Port Air Outlet Manifold	2	1 on Each System
MIW12-12D2A	SMC Two-Finger Toggle for Collar Escapement	1	
HHB-170295	SMC Solenoid Valve Assembly	2	1 on Each System
DF5-6 (Modified)	Venturi for Bolt Blow Feed	4	
FC-25-22337-1-VTA	Venturi to Tube Adaptors for Bolt Blow Feed	4	
ABF-10	Martin Ball Vibrator with Muffler for Gravity Track on Collar System	1	
FC-25-22338-1-SV	Square Venturis for Collar System	4	
Other			
LLEFS25EA-200-R3C918	SMC Electric Actuator	2	1 Per System
FC-25-22338-1-HBF	Hold Back Finger for Collar Two Finger Toggle	1	
FC-25-22338-1-DF	Discharge Finger for Collar Two Finger Toggle	1	
FC-25-22337-1-SSA	Side Shuttle Assembly for Bolt System	1	