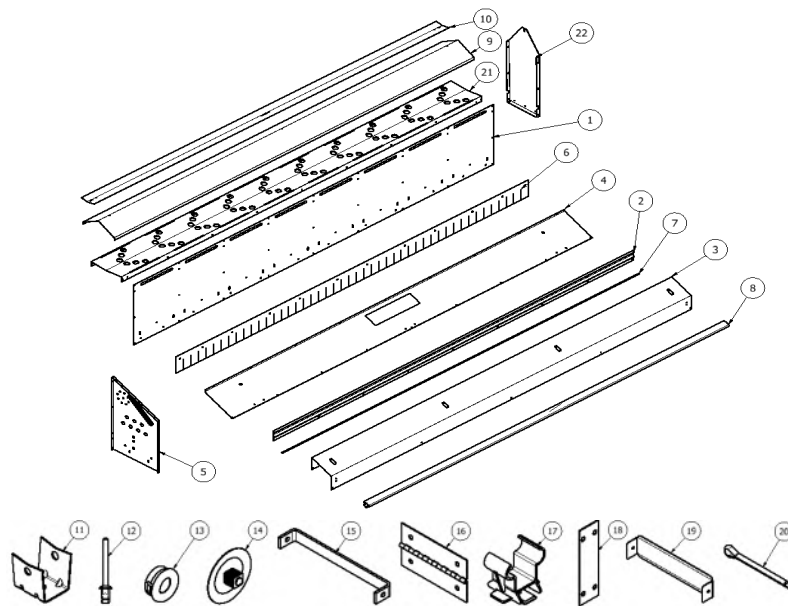
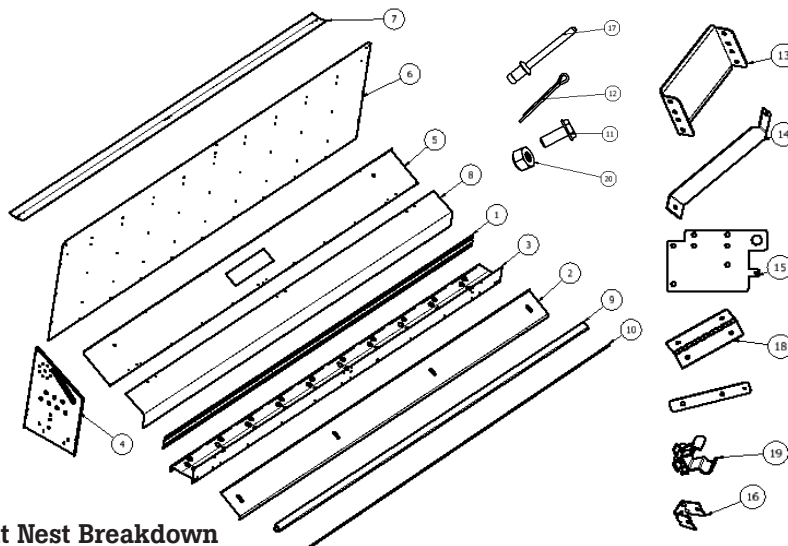




GrowerSELECT Center Belt Nest Breakdown

Key	16-hole #	20-hole #	Description	Key	16-hole #	20-hole #	Description
1	GSN-2109	GSN-2209	CB Back, 16 Hole	12	GSN-2120		Rivet Pop 3/16" Aluminum
2	GSN-2004	GSN-1604	Stringer, 16 Hole	13	GSN-2019		Grommet Heyco-2514 Black
3	GSN-2107	GSN-2207	CB Front, 16 Hole	14	GSN-2114		Black Nylon Insulation Retainer
4	GSN-2102S	GSN-2007S	CB Top, 16 Hole	15	GSN-2115		CB Front Brace, Universal
5	GSN-2005GS		Partition, Universal	16	GSN-2124		Hinge Front Lid, 1.97" X 3.5" SS
6	GSN-2111		CB Egg Belt Curtain	17	GSN-2311		Perch Retainer Bracket
7	GSN-2006		Wire, Bottom Support, Galv #5 95.125", Universal	18	GSN-2210		Splice Plate
8	GSN-2310		Perch, Extruded	19	GSN-2122		CB Egg Tray Brace
9	GSN-2101		CB Conveyor Cover	20	606940		Pin Cotter 3/32" X 1" Extended Prong Zinc
10	GSN-2009		Flipper, 8ft Universal	21	GSN-2103	GSN-2203	CB Egg Tray
11	GSN-2017		Perch Support Bracket, Universal	22	GSN-2110		CB End



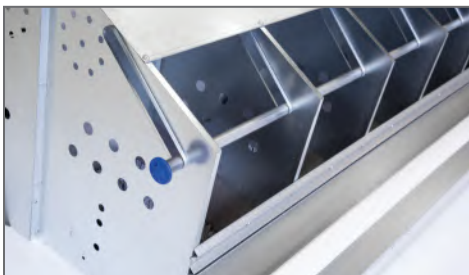
GrowerSELECT Side Belt Nest Breakdown

Key	16-hole #	20-hole #	Description	Key	16-hole #	20-hole #	Description
1	GSN-1604	GSN-2004	Stringer	12	606940		Pin Cotter 3/32" X 1" Extended Prong Zinc
2	GSN-2002		SB Egg Tray Cover	13	GSN-2012		SB Egg Tray Connector
3	GSN-2003A	GSN-1603A	SB Egg Tray Assembly	14	GSN-2013		SB Egg Tray Brace
4	GSN-2005GS		Partition, Univ	15	GSN-2014		SB Suspension Bracket
5	GSN-2007S	GSN-2102S	Top 9.6" With Decal	16	GSN-2017		Brkt: Perch/Rod Support Univ.
6	GSN-2008	GSN-1608	SB Back	17	GSN-2120		Rivet, Pop 3/16 ALAM #62
7	GSN-2009		Flipper, 8 Ft Univ.	18	GSN-2124		hinge, front lid
8	GSN-2123		Closure, Front Lid	19	GSN-2311		Perch Hanger
9	GSN-2310		Perch, Extruded	20	1137014		Nut Hex Nyloc 10-24 Zinc
10	GSN-2006		Support Rod	21	GSN-2011		SB Center Flipper Brkt
11	616517		Screw Machine 10-24 X 1/2" Hex Unslotted Zinc				



GrowerSELECT[®] Nest Systems

Maximize breeder flock production with a comfortable, secure nesting system from GrowerSELECT. Choose from center or side belt models with 8 or 10 holes per side (16 or 20 total). Side-belt (5") and center-belt (8") egg collection options available. Either nest accepts cloth or poly belts. Heavy galvanized metal construction.



Choose from manual nest closure or integrated tube closure for automated systems.



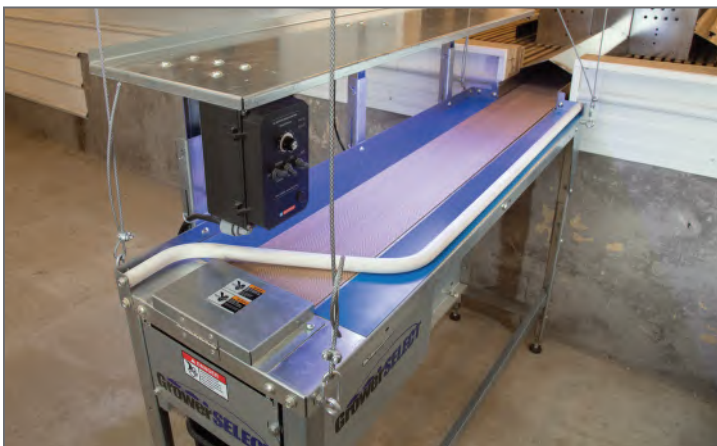
Open grill polypropylene nest bottom permits trash to fall through and improves air circulation. Choose from turf style or rubber finger pads.



Includes poly Comfort Perch ergonomically designed to increase bird comfort. Mushroom shape fits bird paw promoting better balance.



Two nest width sizes of 9.5 and 12 inches are available. Open top design allows hens easy access to the nests.



GrowerSELECT[®] Collection Tables

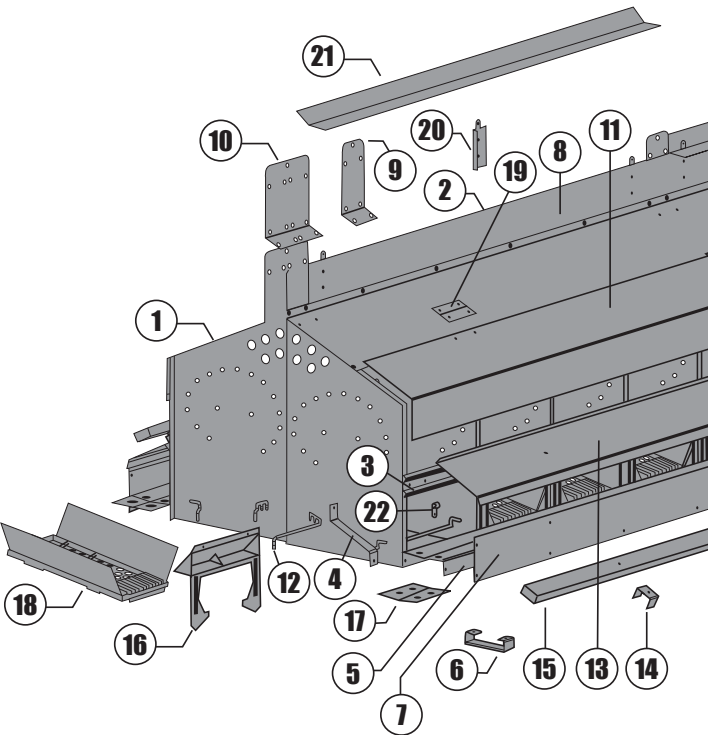
Simplify egg gathering with GrowerSELECT collection tables. Innovative pinch roller design maintains belt tension to reduce slippage. Top shelf adjusts height without tools. Preprogrammed controller features "soft start/stop" to reduce egg damage while PVC guide rail safety directs eggs to the collection point.



- Available in Center-belt and side-belt models
- Table height is adjustable from 27" to 42"
- Magnetic vinyl coated table tops are easily removed for cleaning.
- Self-regulating tensioning device permits greater range of adjustment.
- Pre-wired NEMA4X controller requires no programming with "Soft start and stop"
- Belt speed of 17 to 27 fpm.
- Large collection trays under table collect dirt and debris.

Cumberland Side Belt Nest Breakdown
GFRN16, GFRN20 Nest Assembly

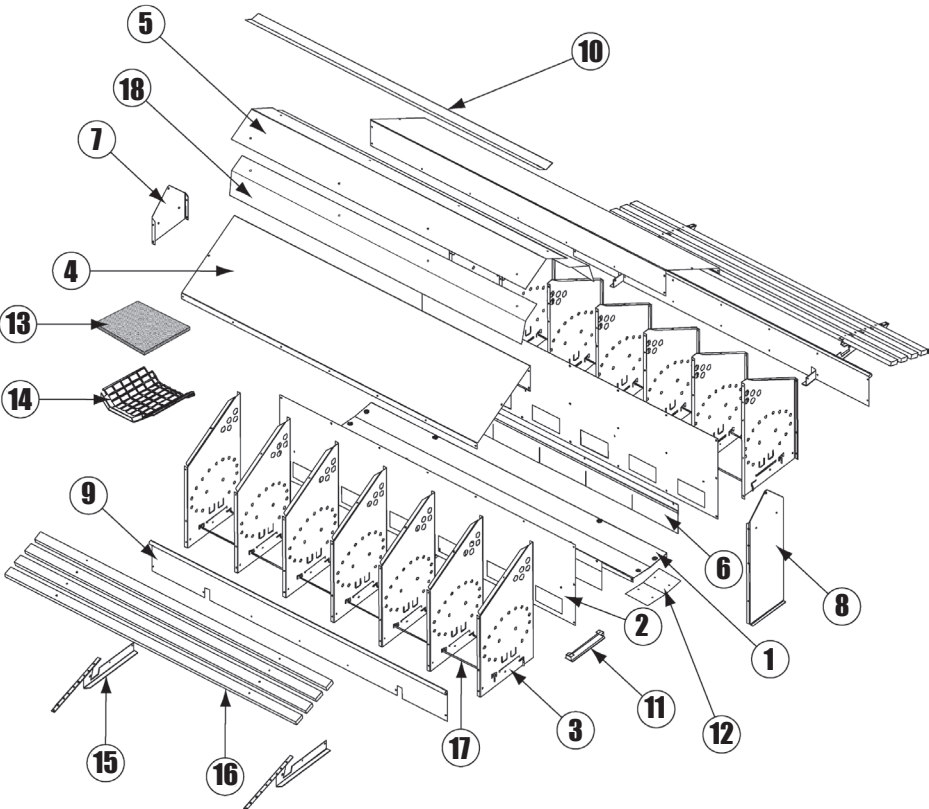
Key	#GFRN 16	#GFRN 20	Description
1	#G07101221	#G07101221	Nest Panel
2	#GC5000028	#G07101219	Back Panel
3	#GC5000031	#G07101218	Stringer
4	#G07101206	#G07101206	Center Tray Brace
5	#GC5000034	#G07101223	Egg Tray
6	#G07101229	#G07101229	Egg Belt Guide
7	#GC5000032	#G07101222	Egg Tray Front Plate
8	#GC5000029	#G07101217	Nest Top
9	#G07101355	#G07101355	Winch Bracket
10	#G07101403	#G07101403	Connecting Winch Bracket
11	#GC5000043	#GC5100000	Swing Top with Decals
12	#GC5000026	#GC5000026	Support Rod
13	#GC5000033	#G07101215	Egg Tray Cover
14	#G07101211	#G07101211	Nest Panel
15	#G07101292	#G07101292	Perch Board
16	#GC5000023	#G07101296	Blinder
17	#G07101247	#G07101247	Splice Plate
18	#GC5000022	#G07101293	Nest Bottom
19	#G30-0221	#G30-0221	Hinge 2" x 3.5" SS
20	#GC5000052	#GC5000052	Flipper Bracket
21	#GC5000056	#GC5000056	Flipper
22	#G07101297	#G07101297	Clamp Tubing .375"
NS	#GS-1101	#GS-1101	Bolt 1/4-20 x 1/2 HHCS
NS	#GS-1102	#GS-1102	Nut Hex 1/4-20
NS	#GS-8302	#GS-8302	Screw MS 10-24 x 2-1/4" RHS

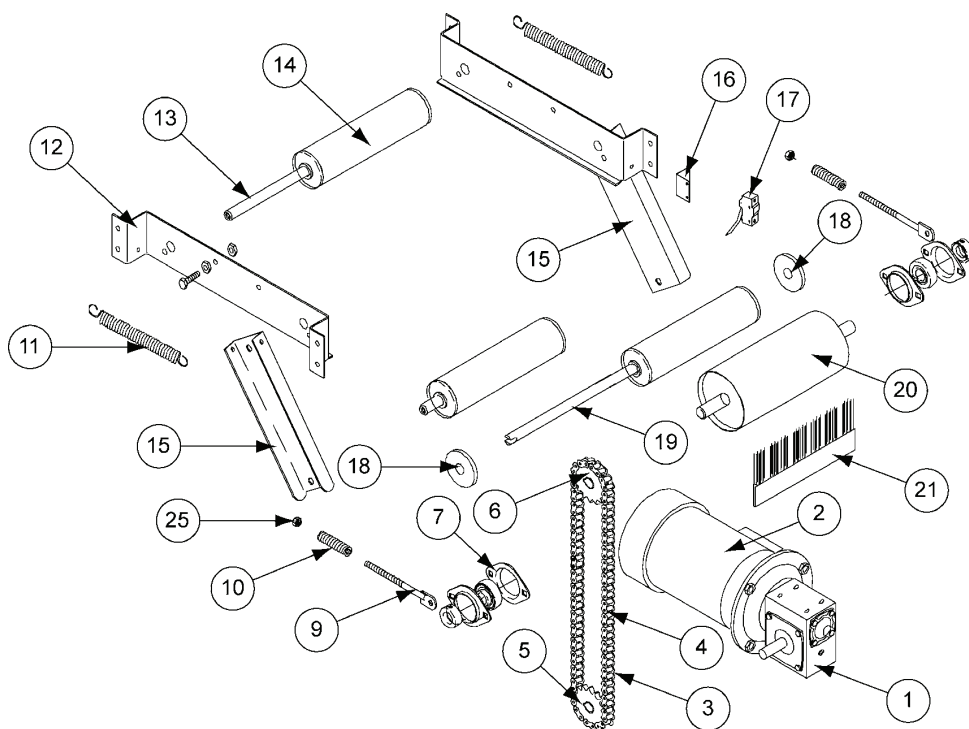


Key	#GFRN 16	#GFRN 20	Description
NS	#GS-2010	#GS-2010	Nut Nylock 10-24
NS	#GS-4322	#GS-4322	Pin Cotter 3/32" x 1.00"
NS	#GS-7222	#GS-7222	Rivet Alum. 3/16" x 3/8"
NS	#GS-7235	#GS-7235	Rivet Steel 3/16" x 1/2"
NS	#GS-7236	#GS-7236	Rivet Steel 3/16" x 3/4"

GAN12 Cumberland
Center Belt Nest Breakdown

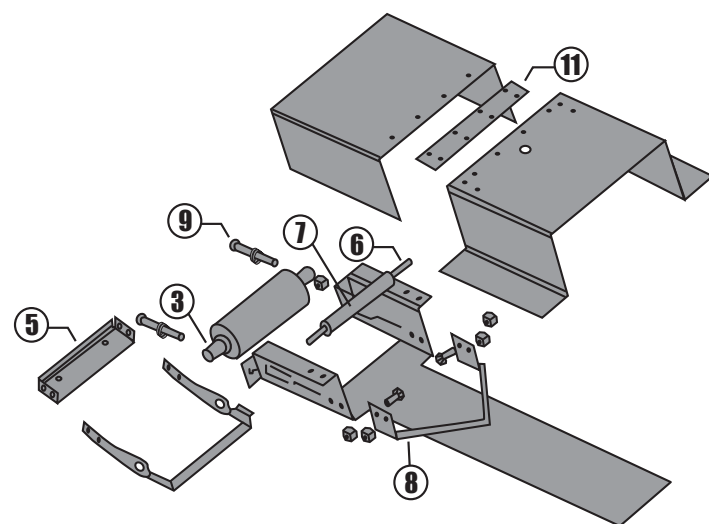
- 1) #G07097732Egg Tray
- 2) #G07097658Back Panel
- 3) #G07097660Nest Panel
- 4) #G07097661Top Panel
- 5) #G07097662Top Cover
- 6) #G07097943Web Retainer Assembly
- 7) #G07097664Short Center End Plate
- 8) #G07097665Long Center End Plate
- 9) #G07097666Front Bottom Strap
- 10) #G07097668Flipper
- 11) #G07097670Egg Belt Guide
- 12) #G07097671Egg Tray Splice Plate
- 13) #G07099166Gray Nest Pad (12 Hole)
- 14) #G07101428Coated Wire Nest Bottom
- 15) #G07098228Perch Bracket Assembly
- 16) #G07097986Perch Board - AN12
- 17) #GC5000027Nest Bottom Support Rod
- 18) #G07100688Top Cover Retainer





Cumberland Center Belt Drive Assembly

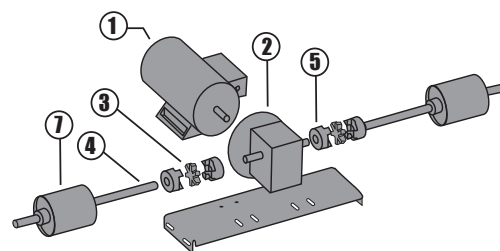
- 1) #G07099243..... 40-1 Ratio Gearbox
- 2) #LE098000..... 1/2 Hp C-Face DC Motor (90 Volt)
- 3) #GS-6290..... #40 Roller Chain
- 4) #GD02-0031..... Connecting Link - #40 Chain
- 5) #G07099244..... 1" Bore 4016 Chain Sprocket
- 6) #G07098656..... 3/4" Bore 4016 Chain Sprocket
- 7) #G07097778..... Bearing w/ Collar
- 9) #G07097768..... 5/16" x 5-3/4" Adjustment Rod
- 10) #G07097780..... Compression Spring
- 11) #G07097836..... Extension Spring (Idler)
- 12) #G07098667..... Idler Roller Bracket
- 12) #G07098682..... Spring Tensioner Bracket
- 13) #G07097763..... Intermediate Roller Shaft
- 14) #G071016A7..... Belt Rollers
- 15) #G07097766..... Idler Arm
- 16) #G07097782..... Switch Mounting Bracket
- 17) #G0401064..... Micro Switch #BA-2RV178-A2
- 18) #GBLK-10164..... Plastic Pulley
- N/S) #GS-4307..... 5/8" Locking Collar
- 19) #G07098696..... Roller Shaft - Pinch Roller
- 20) #G07098707..... Drive Roller Weldment
- 21) #G07100226..... Brush and PVC Bracket
- N/S) #G07097769..... Adjusting Tab
- N/S) #GS-396..... Hex Nut 5/16"-18 Zinc YDP Grade 2
- 25) #GS-5220..... 5/16" Deformed Lock Nut
- N/S) #G07099955..... Link Offset #40 Chain-Half Link



#G07099043:
Complete Return Idler Assembly
for Center Belt Systems

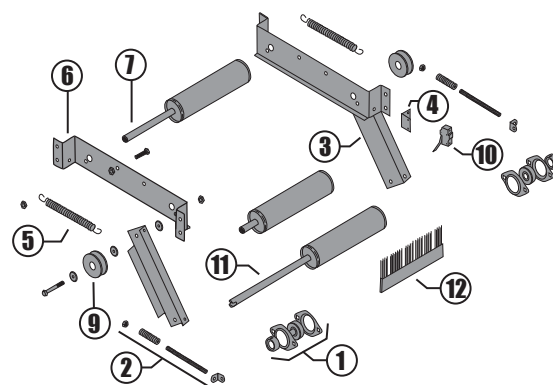
Cumberland Center Belt Return Idler Assembly

- 3) #G07101312..... End Roll Axle
- 5) #G07101311..... Brush Bracket
- 6) #G07101304..... Idler Rod
- 7) #G07101339..... Idler Roller
- 8) #G07101283..... V-Scraper
- 9) #GS-7086..... Bolt 5/16" - 18 x 3"
- 11) #G07099615..... Hinge
- N/S) #G07101358..... Brush and Bracket
- N/S) #GDC-887..... Decal, Belt Direction
- N/S) #GS-396..... Nut 5/16" - 18
- N/S) #GS-4303..... Bolt 5/16" - 18 x 3/4"
- N/S) #GS-7499..... Thumb Screw #10-32



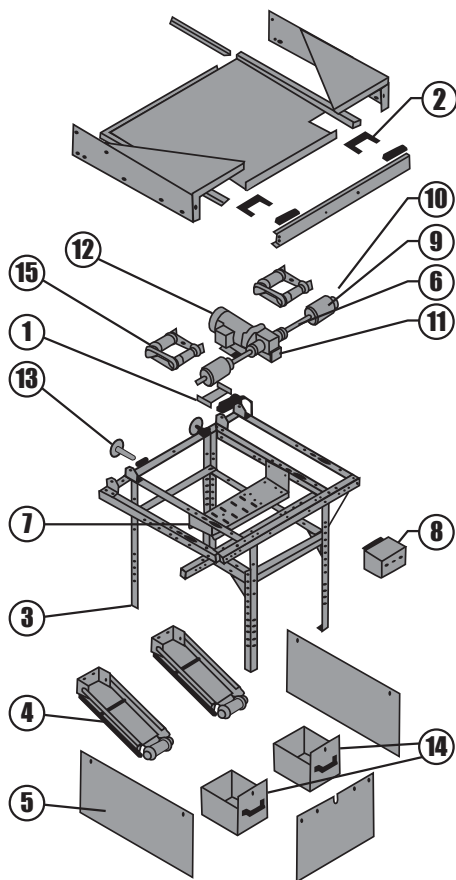
Cumberland Side Belt Power Unit Assembly

- 1) #LE098000..... 1/2 Hp Motor
- 2) #G07101418..... Gearbox - 40:1
- 3) #GS2-0012..... Spider Coupler
- 4) #G07098697..... Drive Shaft
- 5) #GS0-0008..... 3/4" Shaft Coupler
- 7) #G07101415..... Drive Roller Assy.



Cumberland Side Belt Internal Drive Assembly

- 1) #G07097778..... 3/4" Bearing Assy.
- 2) #G07097767..... Spring Tensioner W.A.
- 3) #G07097766..... Idler Arm
- 4) #G07097782..... Switch Mounting Bkt.
- 5) #G07097836..... Extension Spring (Idler)
- 6) #G07098667..... Idler Roller Bkt.
- 7) #G07101412..... Internal Roller Shaft
- 9) #GBLK-10164..... Plastic Pulley
- 10) #G00401064..... Micro Switch
- 11) #G07101413..... Pinch Roller Shaft
- 12) #G07100226..... Belt Brush



Shenandoah SEGS T/98 Collection Table

- 1) #AGL16-8711 Brush Holder
- 2) #AGL16-8978 Wear Plate
- 3) #AGL16-34085 Lower Leg
- 4) #AGL16-35036 Swing Arm Assembly
- 5) #AGL16-35084 Side Guard Panel
- 6) #AGL16-35138 Shaft
- 7) #AGL16-35534 Motor Mount
- 8) #AGL16-102986 Electric Box Complete
- 9) #AGL16-37067 Vulcanized Drum Pulley
- 10) #BRHSBPP204-12 Pillow Block
- 11) #AGL16-37690 50:1 Gear Reducer
- 11a) #AGL16560240 60:1 New Style Gear Reducer w/ Coupler
- 11b) #AGL16000103 60:1 Gear Reducer w/ Hollow Shaft
- 12) #LE098000 1/2 Hp Motor
- 13) #AGL16-38747 Alignment Pad
- 14) #AGL16-85834 Metal Litter Pan
- 15) #AGL16-100660 Pinch Roll Kit T/98

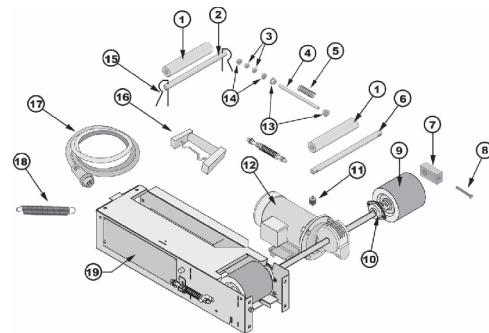


Nest Bottom Options & Pads

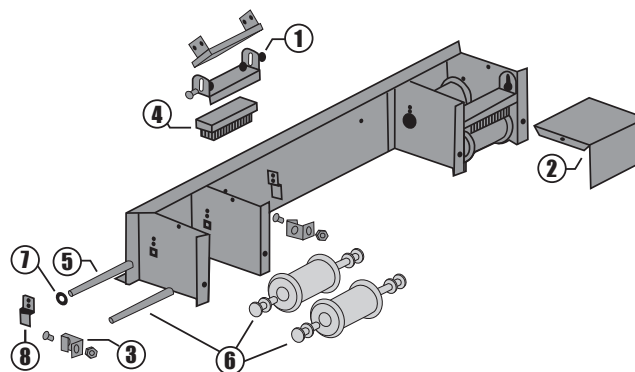
- #AGL16-37352 Black Bottom w/ Clean Out Grill
- #AGL16-37206 Blue Finger Nest Pad (left)
- #AGL16-37197 Grey Astro Style Nest Pad (right)

New Style Shenandoah Collection Table Drive Unit

- 1) #AGL16-101468 Roller, Plastic 1.5 OD x .64 ID x 8.0
- 2) #AGL16-103703 Shaft: Return Roll
- 3) #AGL16-63702 Nut: Hex 3/8-16 - Plate
- 4) #AGL16-5031 Rod: Tie Thrd Segs-T/200
- 5) #AGL16-37039 Spring: Compression 3"
- 6) #AGL16-103702 Shaft: Pinch Roll
- 7) #AGL16-103621 Adjuster: Belt Drum
- 8) #AGL16-101498 Screw: Hex Tap 3/8-16 x 3-1/2"
- 9) #AGL16-101483 Pulley: Drive 5 Dia x 5, 3/4" Bore
- 10) #AGL16-101482 Bearing: Flange 3/4" Dia
- 11) #AGL16-101412 Isolator: Vibration
- 12) #AGL16-101601 Gear & Motor 1 Hp 180VDC 3450 RPM
- 12A) #SH16-37820 Motor only 1 Hp 180VDC 3450 RPM
- 13) #AGL16-13191700 Washer: Nylon Shoulder
- 14) #AGL16-13200550 Nut: Hex Flg Lck 3/8-16

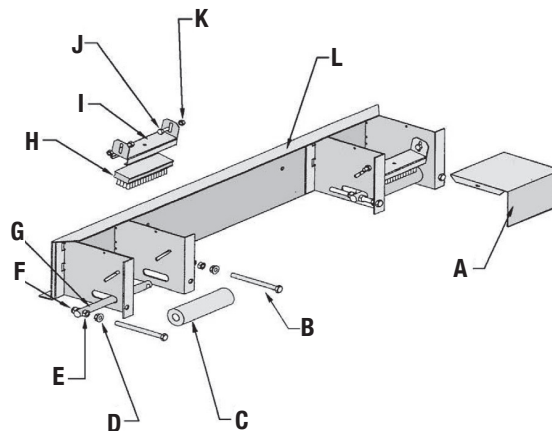


- 15) #AGL16-101158 Clip: Hitch Pin 1/8 D. x 2-1/2"
- 16) #AGL16560005 Take Up Assy, 4" Egg Belt
- 17) #AGL16-103931 Cordset: Male Graham Cmplt
- 18) #AGL16-101485 Spring: Extension 5/8 X 4-1/2"
- 19) #AGL16500052 Guard, Belt Tensioning



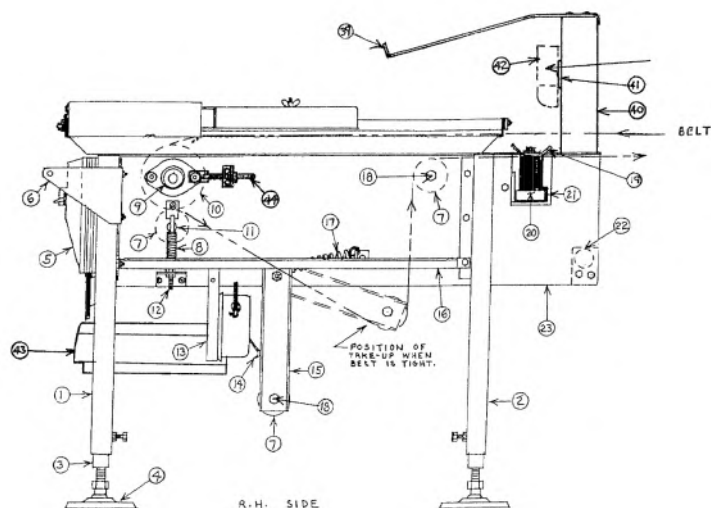
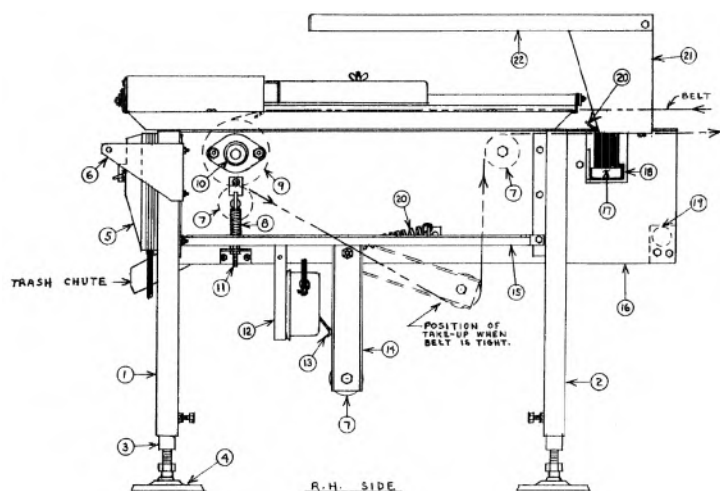
Shenandoah Idler Roll Assembly for SEGS T-92/98

- 1) #AGL16-8222 Brush Mount Bracket
- 2) #AGL16-34678 Dust Cover
- 3) #AGL16-35156 Roll Retainer Bracket
- 4) #AGL16-35572 Brush
- 5) #AGL16-35614 Hex Shaft
- 6) #AGL16-37051 PVC Roll Assembly
- 7) #AGL16-37699 Push Nut Retainer Bracket New Style
- 8) #AGL16-34680 Retainer Bracket Old Style



Shenandoah Belt Idler Roll Assembly

- A) #AGL16-560061 Dust cover
- B) #60608 Hex screw
- C) #AGL16-060012 Roller
- D) #AGL16-35629 Serrated flange nut #20 x 1/4"
- E) #AGL16-63702 Hex nut
- F) #AGL16-005182 Nylon lock nut
- G) #AGL16-102977 Shaft for roller
- H) #AGL16-35572 Brush for roller
- I) #AGL16-560060 Brush mounting bracket
- J) #AGL16-63700 Hex screw
- K) #AGL16-13200550 Flange lock nut #16 x 3/8"
- L) #AGL16-560064 Mount frame assembly



A) Wadeken Model-C 8" Center Belt Collector

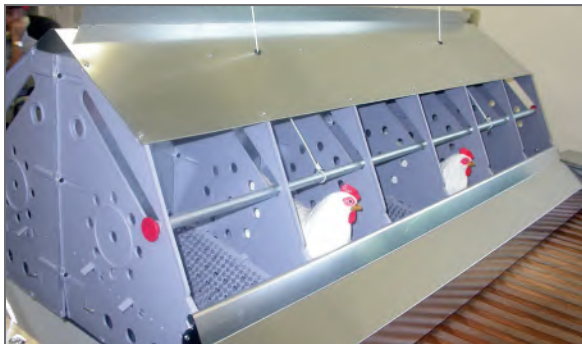
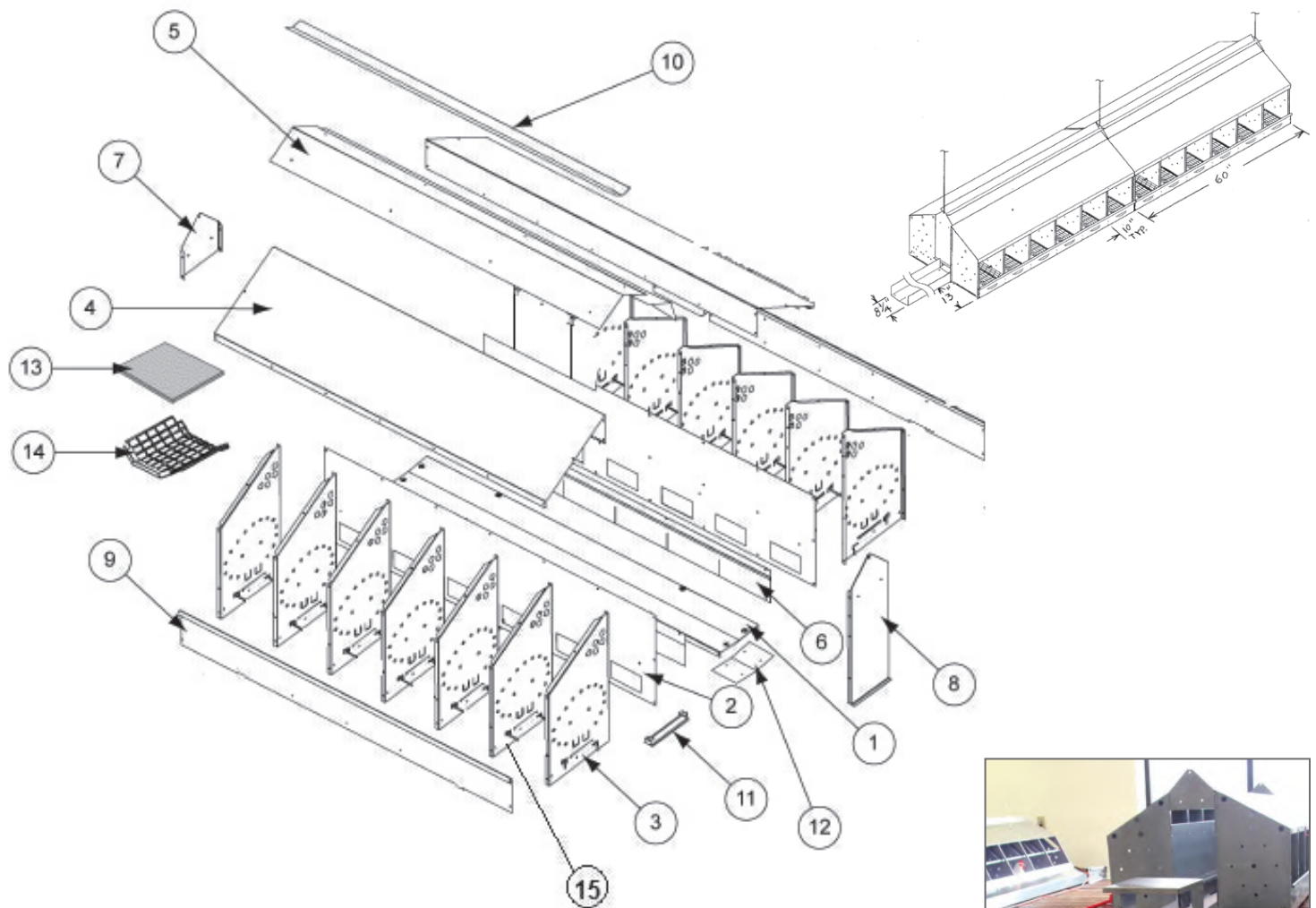
1) #W4001501	Front Leg Assy.
2) #W4001502	Rear Leg Assy.
3) #W4001505	Adj. Leg Assy.
4) #W2001856	Adj. Foot
5) #W4001480	Control Box - Pre-wired
6) #W3002663	Front Lifting Lug
7) #W2001824	Idler, Opp. End, Take-Up & Pinch Roller
8) #W2001863	Pinch Roller Spring
9) #W2001963	4" Drive Roller Models A&B
9a) #W2001920	4" Drive Roller Model C
10) #W2001842	3/4" Ball Bearing
11) #W4001506	Pinch Roller Adj. Rod
12) #W3002650	Safety Switch Mtg. Bracket
13) #W2000664	Micro Switch
14) #W3002649	Take-Up Arm
15) #W3002664	RH Leg Brace (Long)
#W3002665	LH Leg Brace (Short)
16) #W3002639	Side Plate - RH

#W3002640	Side Plate - LH
17) #W2001844	Brush
18) #W3002515	Brush Holder
19) #W4001504	Rear Lifting Handle
20) #W3002516	Brush Plate
21) #W3002669	Shelf Support Bracket
22) #W3002668	Shelf
23) #W4001507	Double Collector Table
24) #W4001508	Flip-Up Bar
25) #W3002653	Roller Cover
26) #W4001509	Single Direction Egg Diverter
27) #W4001510	Two Direction Egg Diverter
28) #LE098000	1/2 Hp 90 Volt DC Motor
29) #W2001864	Shaft Mount Gear Red 20:1 Ratio 3/4 Output Bore
30) #W2001760	3/4" Set-Screw Collar
31) #W2001865	3/16" x 3" L. Key
32) #W4001503	Table Support Frame

B) Wadeken Dual Belt Collector

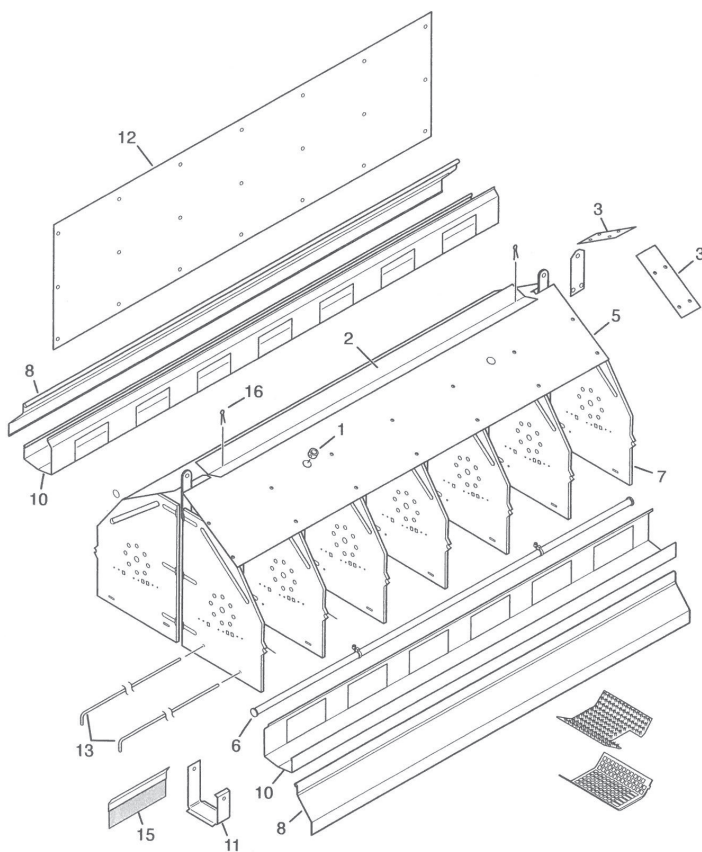
1) #W40001521	Front Leg Assy.
2) #W4001520	Rear Leg Assy.
3) #W4001505	Adj. Leg Assy.
4) #W2001856	Adj. Foot
5) #W4001480	Control Box - Pre-wired
6) #W3002663	Front Lifting Lug
7) #W2001824	Idler, Opp. End, Take-Up & Pinch Roller
8) #W2001863	Pinch Roller Spring
9) #W2001842	3/4" Ball Bearing
10) #W2001963	Right Drive Roller for 4"
#W2001920	Left Drive Roller for 4"
11) #W2001847	Pinch Roller Shaft
12) #W4001506	Pinch Roller Adj. Rod
13) #W3002650	Safety Switch Mtg. Bracket
14) #W2000664	Micro Switch
15) #W3002649	Take-Up Arm
16) #W3002664	RH Leg Brace (Long)
#W3002665	LH Leg Brace (Short)
17) #W2001843	Take-Up Spring
18) #W2001848	Take-Up Shaft
19) #W3002516	Brush Plate
20) #W2001844	Brush
21) #W3002515	Brush Holder
22) #W4001504	Rear Lifting Handle

23) #W3002639	Side Plate - RH
#W3002640	Side Plate - LH
24) #W4001508	Flip-Up Bar
25) #LE098000	1/2 Hp 90 Volt DC Motor
26) #W2001908	Shaft Mount Gear Red 20:1 Alum
27) #W2001760	3/4" Set-Screw Collar
28) #W2001865	3/16" x 3" L. Key
29) #W4001516	Table Assembly
30) #W3002778	Single Direction Egg Diverter
31) #W3002783	Roller Cover
32) #W3002779	Two Direction Egg Diverter
33) #W4001522	Table Support Frame
34) #W3002780	Roller Cover Hinge
35) #W2001960	Roller Chain
36) #W2001961	Chain Cplg. Half - 3/4" Bore
37) #W2001190	3/16" x 7/8" Sq. Key
38) #W2001933	Connector Shaft
39) #W3002801	Shelf
40) #W3002802	Shelf Support Bracket
41) #W3002803	Brace/Light Mtg Bracket
42) #W5220136	Light Fixture (Optional)
43) #W4001528	Trash Tray
44) #W4001529	Drive Roller Adj. Rod



Wadeken Breeder-Matic II Center Belt Nest

1) #W3002492	.....	Egg Tray
2) #W3002491	.....	Back Bottom Strip
3) #W3002722	.....	End Partition w/Stiffener Rib
4) #W3002489	.....	Top
5) #W3002488	.....	Top Cover
6) #W4001478	.....	Egg Roll Out Skirt
7) #W3002502	.....	Short Center End Plate
8) #W3002501	.....	Long Center End Plate
9) #W3002490	.....	Front Bottom Strip
10) #W3002493	.....	Flipper
11) #W3002503	.....	Egg Belt Guide
12) #W3002507	.....	Splice Plate
13) #DP202112PB	.....	Gray Turf Style Nest Pad 12" x 13"
14) #W3002508	.....	Wire Bottom
15) #W3002487	.....	Inner Partition
#DPREDHANGER	.....	Hanger for Red Ramp (need 3 per ramp)
#DPREDRAMP	.....	Red Ramp for Center Belt Nest (need 4 per nest)



Wadeken 5" Side Belt Nest

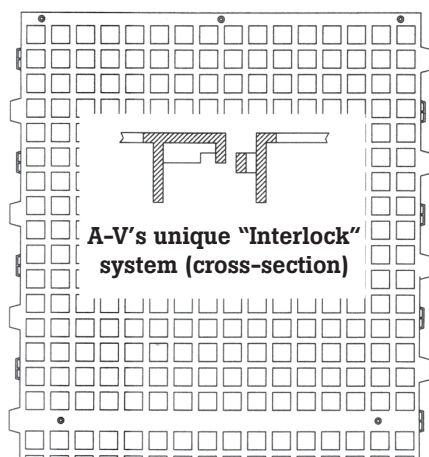
Key	Item#	Description
1	W2001937	1/2" Snap-in Bushing
2	W3002749	Flipper
3	W3002750	Joint Cover
4	W2001939	#8 x 1/2" Screw
5	W3002746	Nest top
6	W2001938	10' x 1/2" Conduit Closure
7	W2001934	Partition Plastic
8	W3002836	Egg Tray Covrt
9	W2001821	3/16" X 1/4" Rivet
10	W3002835	Egg Tray
11	W3002837	Egg Tray Belt Guide
12	W3002747	Nest Back
13	W2001914	6' Nest bottom Support Rod
14	W2001940	#8 x 1-1/4" Screw
15	W4001519	Egg Roll Out Skirt
16	W2000233	1/8" x 1- 1/4" Cotter key



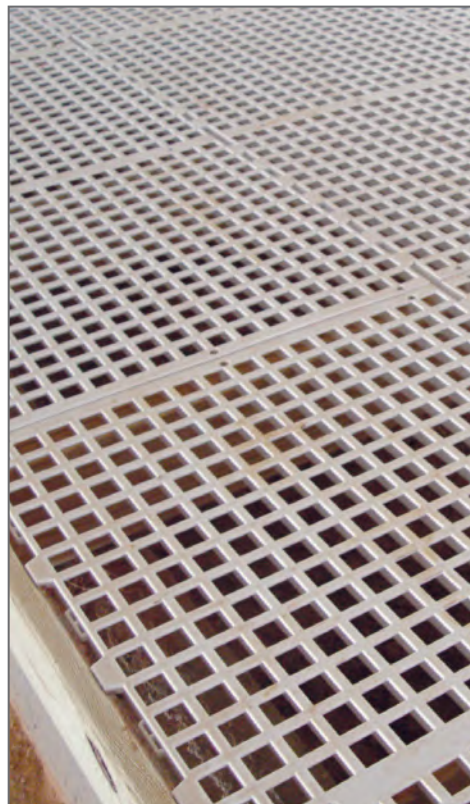
Plastic Slats

- UV Protected.
- Interlock system insures a strong, uniform surface.
- Made of tough polypropylene, slats provide a stable walking surface.
- Installs on any type of frame.
- Easy to clean and disinfect.
- Reinforced pre-molded screw holes for fast assembly of slats to frame.
- Can withstand extremely cold and hot temperatures.
- Fiberglass frames available.
- Recommended installation is Four 2" x 6" Runners per 4' wide section.

#AVPA02448 24" x 48" Black
 #AVPA02448W 24" x 48" White



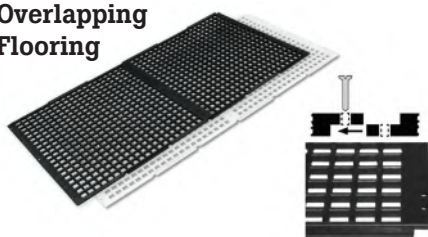
Size 24" x 48" x 13/16"
 Opening size 1-1/8" x 1-1/8"
 Weight 5.1 lbs.
 Supports 24" on center one way



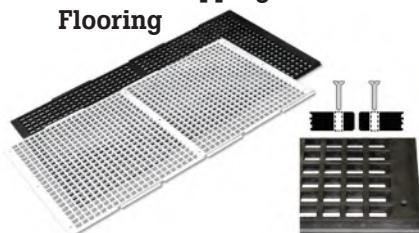
RED ROOSTER Flooring

Red Rooster Poultry Slat Floor is a very durable, cost-effective, bacteria resistant, long-lasting flooring designed to replace wood and wire slats in poultry houses. Overlapping and Non-Overlapping slats available

Overlapping Flooring



Non-Overlapping Flooring



- 50% open area permits excellent manure filtration with minimum build-up for a clean, sanitary environment.
- Strong, stable walking surface with minimal sag.
- Easily installed on 2" x 4" or 2" x 6" wooden supports - flooring can be cut to specific sizes.
- Smooth, non-porous surface is easy to clean and disinfect by carrying 4' sections out of house for easy cleaning with pressure washer without having to disassemble flooring.
- Reinforced pre-molded screw holes allow for fast assembly of slats to frame.
- Does not deteriorate or need to be replaced after every flock of birds like wooden slats.
- Can withstand extremely hot and cold temperatures.
- Neutral no-break polypropylene does not absorb body heat from birds and improves production rates, black no-break polypropylene slat floor is UV protected.
- Non-corrosive and will not harbor bacteria, rot, rust, or absorb water like wooden slats.
- Used with success under birds of all sizes - from little chick to large chicken.
- Made in the USA with a 2-Year Warranty

#DL13504	Slat Red Rooster Non-Overlapping 24.44" x 48" WHITE
#DL13507	Slat Red Rooster Non-Overlapping 24.44" x 48" BLACK
#DL13502	Slat Red Rooster Overlapping 24.44" x 48" WHITE
#DL13501	Slat Red Rooster Overlapping 24.44" x 48" BLACK

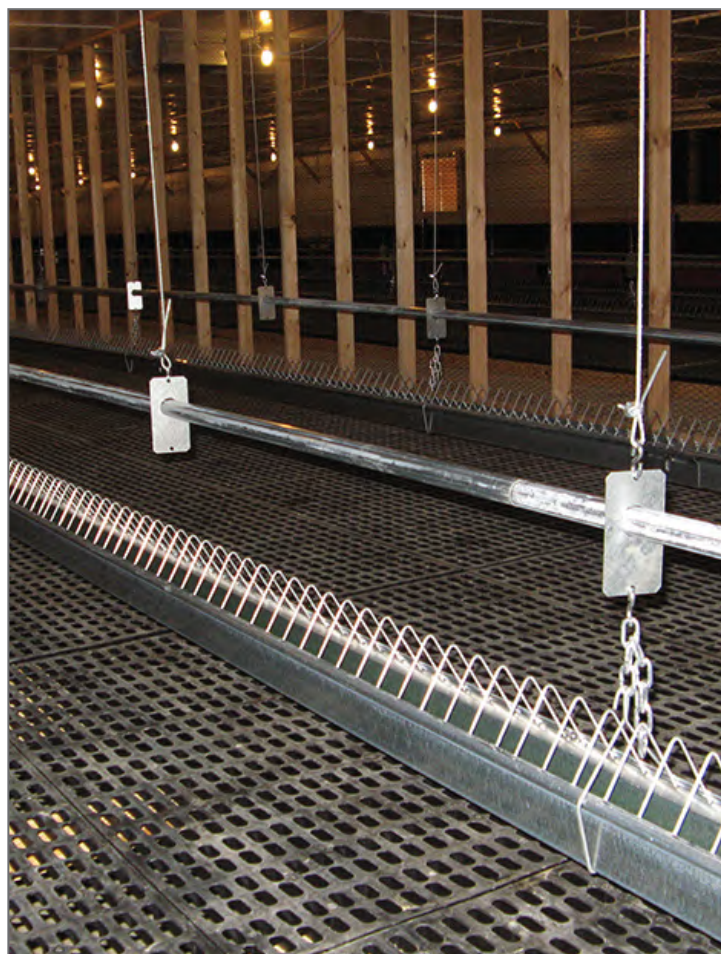
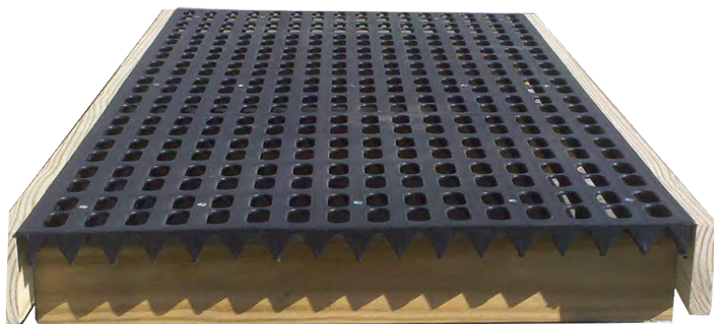
Dyer Slat

- 15 years of proven performance.
- Heaviest slat in the industry
- Slats are made of polypropylene providing non-porous surface.
- Unique triangle support shape adds strength needing only three 2 x 6 runners per section.
- Two inch overhang of support runners allows litter to fall through

Specifications:

- 1-1/4" high
- 24" x 48" Overall
- 1-3/4" x 7/8" Obround Holes
- 8.42- lbs per slat
- We recommend using Three 2" x 6" wooden supports and a #10 2-1/2" Flat Head Phillips Zinc Coated Screw

#IS524002-0Slat Plastic Dyer 2' x 4' Smooth Top Black



Breeder House Replacement Parts



Egg Table Motors

- #2M169 3/4 Hp, 90VDC Motor for Pax
 #LE098000 Leeson Universal 1/2 Hp,
 90 VDC, 1750 RPM
 #LE108021 Leeson Universal 1 Hp,
 180 VDC, 2500 RPM, 56C Frame



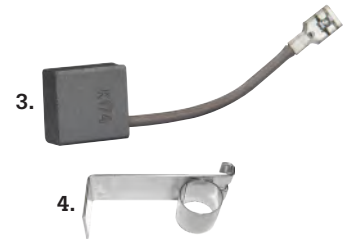
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2.

Litter Pans

- 1) #AGL16-85834 Metal
 2) #T9A239473RD Plastic



Motor Brush and Springs

- For the 1/2 & 1/3 Hp Leeson motor

- 3) #EIS900163-11 Motor Brush MMZ606 Motor
 4) #EIS900115-01 Motor Spring MMZ606 Motor
 #2ZB83 Brush For 2M168 Motor Pax Nest
 #2ZB84 Brush & Spring For 2M168 Motor Pax Nest
 #EIS900015-18 Brush Replacement for Leeson Motor



Roller for Egg Table

- #AGL16-101483 Roller for Egg Table
 #AGL16-37067 Roller Pulley Head Drum
 Vulcanized for Older Shenandoah Nests



White Brush

- #AGL16-35572 For Egg Table



Dart Controls Potentiometer Kit

- for Egg Table Control

- #SA-STOK-W0 Potentiometer Kit



#AGL16060107



Gearhead

- Gear reducer for NEW STYLE egg table

- #AGL16560240 60:1 Hollow Shaft
 #AGL16060107 Coupling Kit Only KG3
 Hp N056 for AGL16560240

Nest Hole Repair Options!

#WNC
(back)



#IS1025
(front)



Nest Clips

- Less floor eggs
- Prevents rust on top & bottom edge
- Will last a lifetime!

- #IS1025 Nest Clip (for front of nest)
 #WNC Galvanized Center Belt Nest Clip
 (for back of nest)

Sewing Thread

Sewing Kit



- #66500 1 lb. Spool
 #AGL16-37179 Kit for Twill Egg Belt
 #66501 Small Waxed Thread Spool 27yd
 #W2001849 Wadeken Waxed Thread
 #66600 Sewing Needle for Egg Belt



Lovejoy Couplers & Spider Gears

Item#	OEM#	Description
#LOV11091	16-35617	Lovejoy Hub Coupler L095 1" Bore 1/4" Keyway
#LOV11087	16-35618	Lovejoy Hub Coupler L095 3/4" Bore 3/16" Keyway
#LOV11075	16-35616	Lovejoy Spider Gear Spacer Hollow Blue L090/L095



Egg Table Replacement Controls & Boards

- For new style egg tables
- Variable speed DC
- Egg controller old style

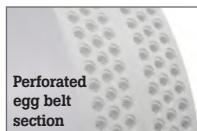
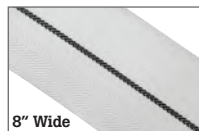
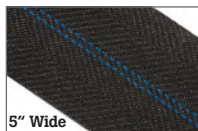
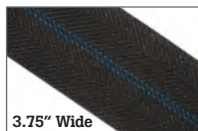
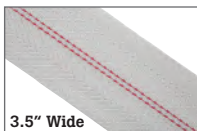
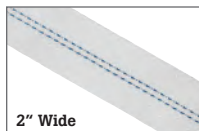
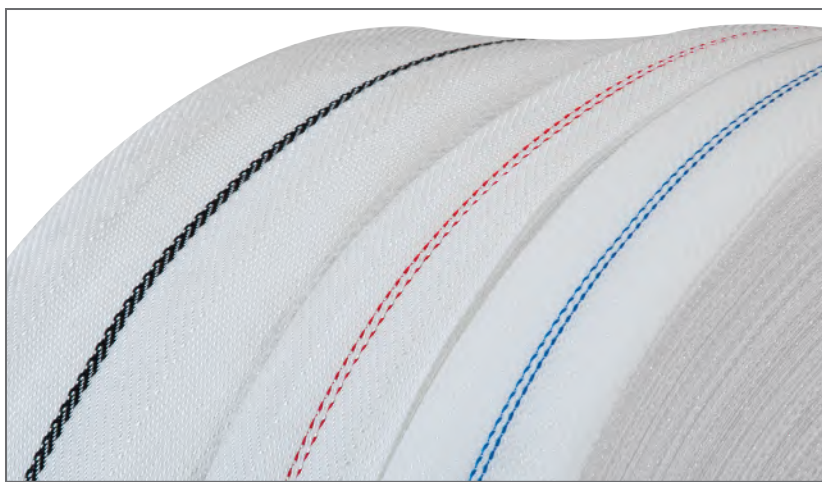
- 1) #AGL16-500062 Controller box complete for new Shenandoah systems
 2) #52581 Control box complete Dart for various systems
 3) #G07099510 Cumberland Egg Table Controller
 4) #125DV-C Control board for OLD style metal Shenandoah Controller AGL16-102986
 #253G-200C Control board with chassis for Dart controller 52581



Egg Belting

Pre-Stretched Polypropylene Belt resists moisture absorption to inhibit the growth of bacteria and fungus. Herringbone weave keeps eggs in place.

Ask about quantity discounts!



ITEM #	LENGTH	COLOR
2" WIDE		
HSEB800A-1270W	1270'	White/Blue Stripe
3.5" WIDE		
HSEB801A-1040W	1040'	White/Red Stripes
HSEB801A-1240W	1240'	White/Red Stripes
HSEB801A-1590W	1509'	White/Blue Stripes
3.75" WIDE		
HSEB802A-840	840'	Gray/Blue Stripes
HSEB802A-1040	1040'	Gray/Blue Stripes
HSEB802A-1240	1240'	Gray/Blue Stripes
HSEB802A-1240W	1240'	White/Blue Stripes
HSEB802A-1509W	1509'	White/Blue Stripes
HSEB802A-1600W	1600'	White/Blue Stripes
4" WIDE		
HSEB803A-840	840'	Dark Gray/Blue Stripes
HSEB803A-1040	1040'	Dark Gray/Blue Stripes
HSEB803A-1240	1240'	Dark Gray/Blue Stripes
4.5" WIDE		
HSEB805A-1050W	1050'	White/Red Stripes
5" WIDE		
HSEB807-840	840'	Gray/Blue Stripes
HSEB807-1040	1040'	Gray/Blue Stripes
HSEB807-1240	1240'	Gray/Blue Stripes
145 MM WIDE		
HSEB809A-294MW	294m	White/Green Stripes

ITEM #	LENGTH	COLOR
6" WIDE		
HSEB806A-1040W	1040'	White/Blue Stripes
8" WIDE		
HSEB808-820	820'	Dark Gray/Blue Stripes
HSEB808-1020	1020'	Dark Gray/Blue Stripes
HSEB808-1220	1220'	Dark Gray/Blue Stripes
HSEB810A-820W	820'	Feather Glide White/Black Stripe
HSEB810A-1020W	1020'	Feather Glide White/Black Stripe
HSEB810A-1220W	1220'	Feather Glide White/Black Stripe

PERFORATED POLY EGG BELT

ITEM #	LENGTH	COLOR
4" WIDE		
HSEBP851-820	820'	1.6mm Round Hole
HSEBP851-1020	1020'	1.6mm Round Hole
HSEBP851-1220	1220'	1.6mm Round Hole
5" WIDE		
HSEBP852-820	820'	1.5mm Round Hole
HSEBP852-1020	1020'	1.5mm Round Hole
HSEBP852-1220	1220'	1.5mm Round Hole
8" WIDE		
HSEBP853-820	820'	1.3mm Round Hole
HSEBP853-1020	1020'	1.3mm Round Hole
HSEBP853-1220	1220'	1.3mm Round Hole
20" WIDE		
HSEBP854-885	885'	1.6mm Round Hole

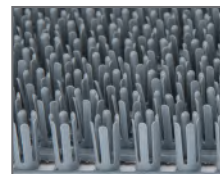
Nest Pads



Rubber fingers cushion and support eggs. Open design allows debris to fall through resulting in a cleaner nest.



The original AstroTurf® nesting pad.



AstroTurf® NXT pads are the next generation of turf pads. Rounded tips and straighter blades mean cleaner eggs. New plastic formulation and thicker, stronger base extends pad life.

Item#	Description	Size	OEM#
#HS601	Finger Style	12.75" x 11.65"	GC5000078
#HS602A	Finger Style	5.63" x 9.75"	GC5000079
#HS603-1	Turf Style, Grey	5.6" x 9.6"	G07101294
#HS603-2	NXT Style, Grey	5.6" x 9.6"	AGL16-37197, DPPB5X9
#HS604-1	Turf Style, Grey	11.75" x 12.875"	G07099166, AGL16-37193
#HS604-2	NXT Style, Grey	11.5" x 12.875"	-

Burch Egg Room Coolers

Burch manufactures packaged cooling units which can be equipped with 2 stage room heating to control a desired temperature in egg holding rooms all year long.

A humidification system is also available to protect egg shells from losing moisture in the egg holding room. Hatching egg units are able to cool down as low as 55 degrees F while table eggs units cool as low as 40 degrees F.

Manufactured using tough, durable powder coated steel cabinets, these self contained, through the wall, units require little maintenance and are simply built to enable easy service in the field. Shipped fully charged, installation is very quick and conditioning of eggs can begin in a matter of minutes.

Additional options available including custom painted exterior housing. Call for details.



Hatching Egg Coolers

DESCRIPTION	MODEL	OPTIONS	VOLTS	BTU	MIN TEMP	EGG HOLDING ROOM CU FT	WALL ROUGH OPENING (H x W)
BURCH Hatching Egg Cooler	3000-5E	Room Heater, Humidifier	115	5800	55 F	920	20.25 x 20.25
BURCH Hatching Egg Cooler	4000-6E	Room Heater, Humidifier	220	8300	55 F	1,200	20.25 x 20.25
BURCH Hatching Egg Cooler	6000-10E	Room Heater, Humidifier	220	15200	55 F	1,850	20.25 x 20.25
BURCH Hatching Egg Cooler	9000-15E	Room Heater, Humidifier	220	16300	55 F	2,800	22.25 x 22.25
BURCH Hatching Egg Cooler	13000-20E	Room Heater, Humidifier	220	21800	55 F	3,850	24.25 x 30.25
BURCH Hatching Egg Cooler	18000-27E	Room Heater, Humidifier	220	28000	55 F	5,670	24.25 x 30.25
BURCH Hatching Egg Cooler	24000-32E	Room Heater, Humidifier	220	28900	55 F	7,560	32.25 x 36.25
BURCH Hatching Egg Cooler	50000-62E	Room Heater, Humidifier	220	61000	55 F	16,800	37.25 x 40.25

Table Egg Coolers

DESCRIPTION	MODEL	OPTIONS	VOLTS	BTU	MIN TEMP	EGG HOLDING ROOM CU FT	WALL ROUGH OPENING (H x W)
BURCH Table Egg Cooler	3000-5TE	Room Heater, Humidifier	115	5800	40 F	800	22.25 x 22.25
BURCH Table Egg Cooler	4000-6TE	Room Heater, Humidifier	220	8300	40 F	1,000	22.25 x 22.25
BURCH Table Egg Cooler	6000-10TE	Room Heater, Humidifier	220	15200	40 F	1,500	22.25 x 22.25
BURCH Table Egg Cooler	9000-15TE	Room Heater, Humidifier	220	16300	40 F	2,500	24.25 x 30.25
BURCH Table Egg Cooler	13000-20TE	Room Heater, Humidifier	220	21800	40 F	3,300	32.25 x 36.25
BURCH Table Egg Cooler	18000-27TE	Room Heater, Humidifier	220	28000	40 F	4,900	32.25 x 36.25
BURCH Table Egg Cooler	24000-32TE	Room Heater, Humidifier	220	28900	40 F	5,800	32.25 x 36.25
BURCH Table Egg Cooler	50000-62TE	Room Heater, Humidifier	220	61000	40 F	13,800	45.25 x 48.25



Burch Egg Cooler Room Doors

Burch Insulated Cooler Room Doors feature a wood jointed torsion frame to insure strength and long lasting performance. These engineered doors feature ample fiberglass insulation and an 18 gauge metal frame with a 22-gauge metal face, all powder coated for protection in harsh environments.



Each door includes heavy galvanized hinges, door handle, striker, safety pushrod and hex mounting lag screws. Standard and custom sizes available in Left or Right hand.



Note: With Left Hand Doors, the hinges are on the left and the door handle is on the right. With Right Hand Doors, the hinges are on the right and the door handle is on the left.

#3680	36" x 80" RH Swing/Opens to Outside
#48X84RH	48" x 84" RH Swing/Opens to Outside
#52589	48" x 86" RH Swing/Opens to Outside
#5284884	48" x 84" RH Swing/Opens to Outside
#525196	Sweep for Egg Cooler Room Door (Sold Per Foot)
#525881	Latch Only For Burch Egg Cooler Door



Valve Assembly

#525159	Float valve assembly
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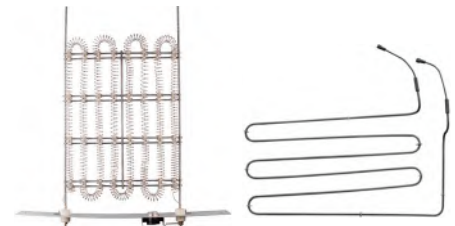
Replacement Compressors

#525839	for 13000-15E
#525832	for 6000
#40006E	for 4000-6E
#G900015ECOMP	for 9000



Humidifier Pan Only

#525852	for 6000-10e
#520281	for 9000-15e



Heater Elements

#52587	500 Watt
#525157	1000 Watt for 13000 cooler
#525853	for 6000-10e
#525854	for 9000-15e



Blades

#52833	12" pusher for 9000-15e
#525836	14" sucker for 18000-27e & 13000-20e
#525834	12" sucker for 9000-15e
#525831	11" for 6000
#525833	12" pusher for 9000-15e & 6000-10e



#35370

#G900015ECAP

Burch Cooler Capacitors

#35370	for 6000 Burch Cooler
#G900015ECAP	for 900015E Cooler



Hi Lo Thermometer

Records the high and low temperature day and night. Also great for use in egg coolers

#59630	Hi Lo Thermometer
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Digital Thermostats

#59600D	NEMA 4 Waterproof rating 120/240 V
#TSW-250	Dual Stage Weatherproof 90 to 255 V
#TSW-260	Dual Stage Weatherproof 12 to 24 V

Egg Cooler Motor



#52586	50W Model 6000 Inside Fan Motor & 9000 Inside & Outside
#52585	35W Model 6000 Outside Fan Motor & Model 4000 Inside & Outside
#525851	1/4 HP Fan Motor for Models 13K, 18K, & 24K



Thermostats

• Single stage thermostat

#59600GP	(Georgia Poultry logo)
#59598	Thermostat w/ 20' Cord
#U02-2601	Cord Only Piggy Back 14/3 SJ, 20' Long
#HS595991	Nema 4 Enclosure W/20' Cord



Ranco Digital Thermostat Controller 24V Input

#3ZP79	24 V input w/ 8' sensor
#3ZP77	120-240 V w/ 8' sensor
#585016	2 Stage 120-240 V w/ 8' Sensor
#585017	2 Stage 24 V w/ 8' Sensor



#QM24000T2ESP



#QMET12500HE



#52530



#52530

**OTHER QUIKMATE
COOLER SIZES ARE
AVAILABLE!**

Quikmate Egg Coolers

COOLER UNITS

#QM40000T2ESP	Cooler Egg 40,000 BTU w/ Heat and Humidity
#QM24000T2ESP	Cooler Egg 24,000 BTU w/ Heater
#QM24000T2ESPM	Cooler Egg 24,000 BTU w/ Heater Master
#QM24000T2ESPSL	Cooler Egg 24,000 BTU w/ Heater Slave
#QMET12500HE	Egg Cooler w/Heater & Humidifier 12,500 BTU
#QMMT-2300	Commercial Egg Cooler for 2,300 Cu. Ft. Rooms to reach 450

FILTERS

#QM97017424	Filter Inner 10" x 17" x 1/4" for 12,500 Egg Cooler
#QM97017590	Filter Inner 16" x 20" x 1/4" for 24,000 Egg Cooler
#QM9806	Filter Outer 10" x 20" x 1" for 12,500 Egg Cooler
#QM9803	Filter Outer 16" x 25" x 1" for 24,000 Egg Cooler

MOTORS

#QMD749	Motor 1/4 HP, 1075 RPM, Reversible for 24,000 BTU Cooler
#QM3107	Motor for Egg Cooler 12,500

TRI-JET

Chemical fogger or humidity control is simple with the Commander "Tri-Jet" Fogger. The combination of adjustable valve and the tornado action nozzle allows you to maximize mist up to 30 feet directionally. Three counter rotating vortex nozzles dispense an adjustable particle size of 15-30 microns from either oil- or water-based chemical solutions. 1 gallon tank capacity. Aluminum construction with chemical resistant vinyl tubing.



#TRIJET110 Tri-Jet Fogger

Hurricane Ultra II

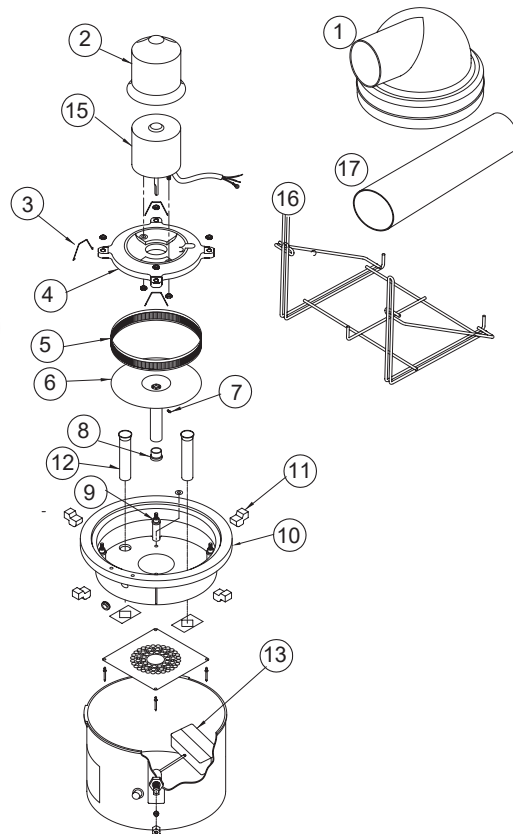
The Hurricane Ultra II ULV mister is an electric portable aerosol applicator that dispenses both oil and water-based products. Features solid state metering device, low profile one-gallon tank to resist tipping and controllable droplet sizes. Adjustable flow rate of 0-4.5 gph and 5.50 particle size. 12" L x 12" W x 14" H.

#CD62150-1 Hurricane Ultra II Fogger



Trion Humidifier Model 707 Parts List

#520280	Complete 115V
1) #520240	Discharge Dome
2) #5202001	Motor Cover
3) #520219	Retainer Clip
4) #52031	Motor Base
5) #520245	Diffusing Screen
6 & 8) #52030	Impeller & Impeller Pump (kit)
7) #52032	Screw, Set Cup



9) #520294	Vibration Damper
10) #5208201	Center Pan
11) #52029	Center Pan Support
12) #52802827	Drip Tube
13) #520292	Float & Valve Assembly
15) #520296-001	Motor 115V
16) #5202186	Mounting Bracket