



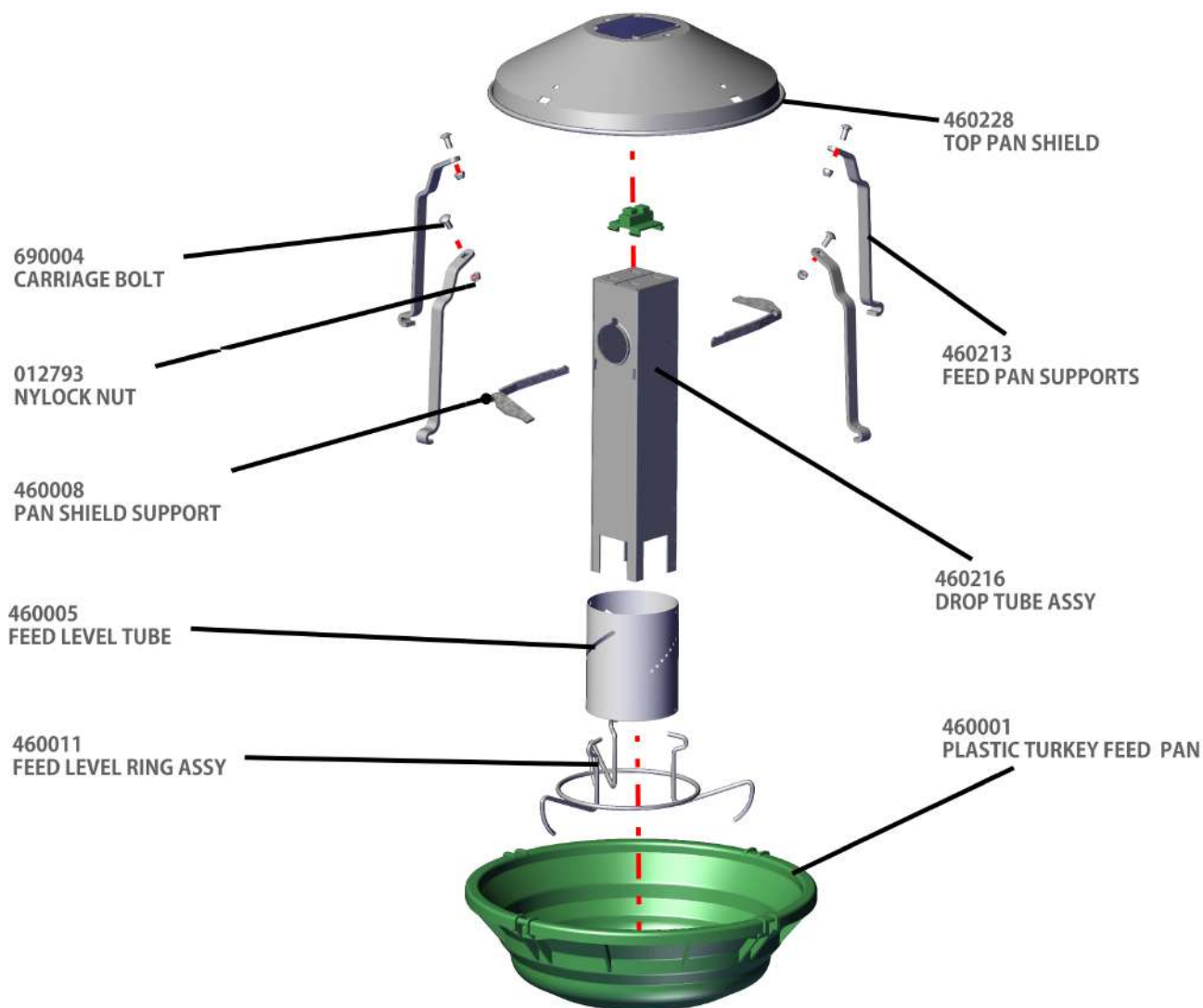
Adult Turkey Feeder and Feed Line Systems

Adult Turkey Pan Feeder - 460217

Turkey End Control Pan - 460250

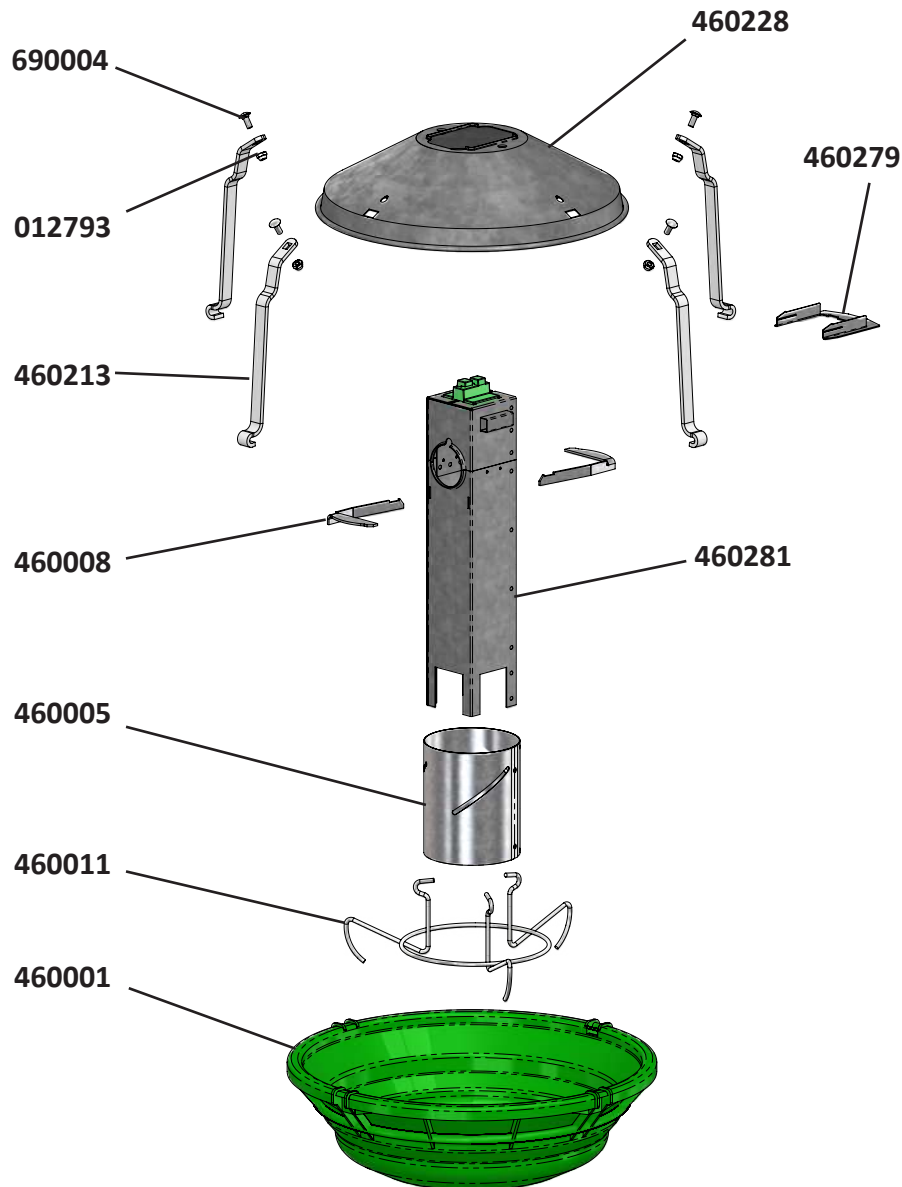
Repair Parts List

Adult Turkey Pan Feeder - Exploded View / Parts List



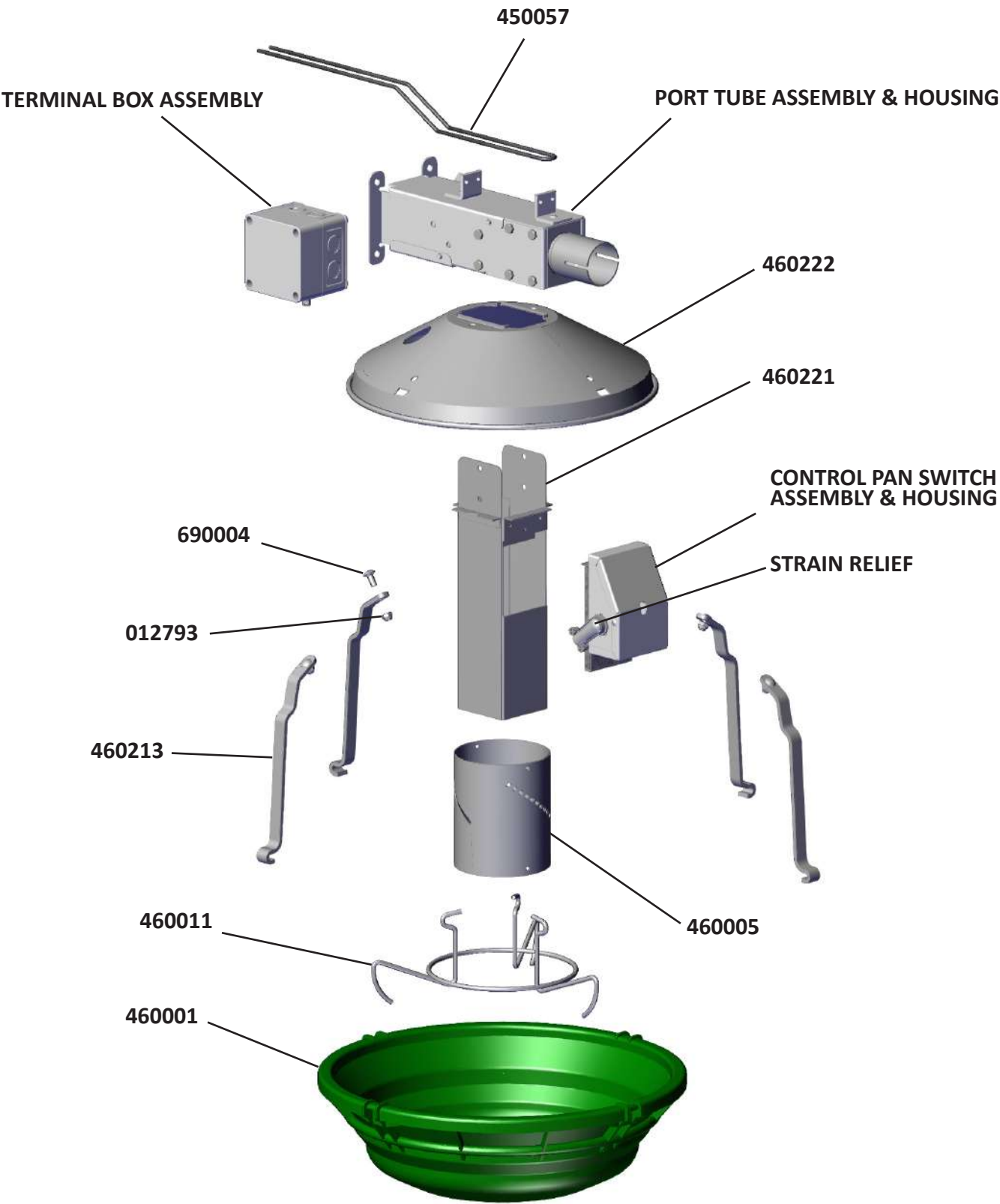
PART #	DESCRIPTION	QTY
460217 - ADULT TURKEY PAN FEEDER		
012793	1/4-20 NYLOCK NUT	4
460001	PLASTIC TURKEY FEED PAN	1
460005	FEED LEVEL TUBE	1
460008	PAN SHIELD SUPPRT	2
460011	FEED LEVEL RING ASSY	1
460213	FEED PAN SUPPORT - ZINC PLATED ADULT TURKEY PAN FEEDER	4
460216	DROP TUBE ASSEMBLY ADULT TURKEY PAN FEEDER	1
460228	TOP PAN SHIELD, ADULT TURKEY PAN FEEDER	1
690004	SCREW, 1/4-20 X 5/8 CRG SN ZP	4

Two Piece Adult Turkey Pan Feeder - Exploded View / Parts List



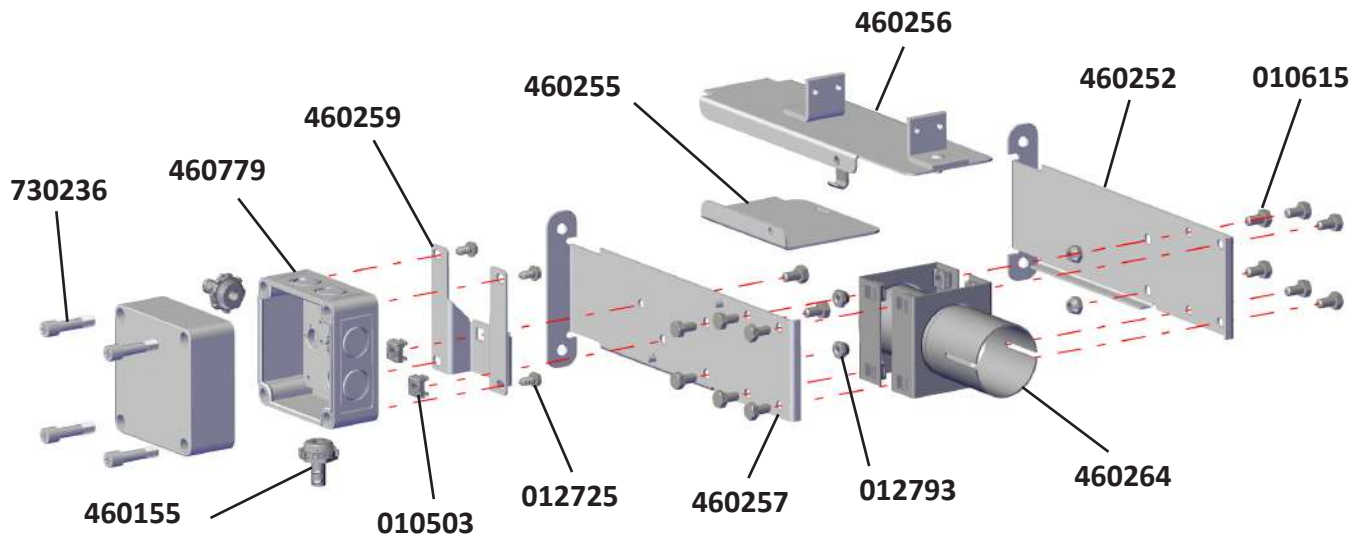
PART #	DESCRIPTION	QTY
460280 - TWO PIECE ADULT TURKEY PAN FEEDER		
012793	1/4-20 NYLOCK NUT	4
460001	PLASTIC TURKEY FEED PAN	1
460005	FEED LEVEL TUBE	1
460008	PAN SHIELD SUPPRT	2
460011	FEED LEVEL RING ASSY	1
460213	FEED PAN SUPPORT - ZINC PLATED ADULT TURKEY PAN FEEDER	4
460228	TOP PAN SHIELD, ADULT TURKEY PAN FEEDER	1
460279	U CLIP TOWER LOCK	1
460281	2 PIECE TURKEY TOWER	1
690004	SCREW, 1/4-20 X 5/8 CRG SN ZP	4

End Control Pan - Exploded View

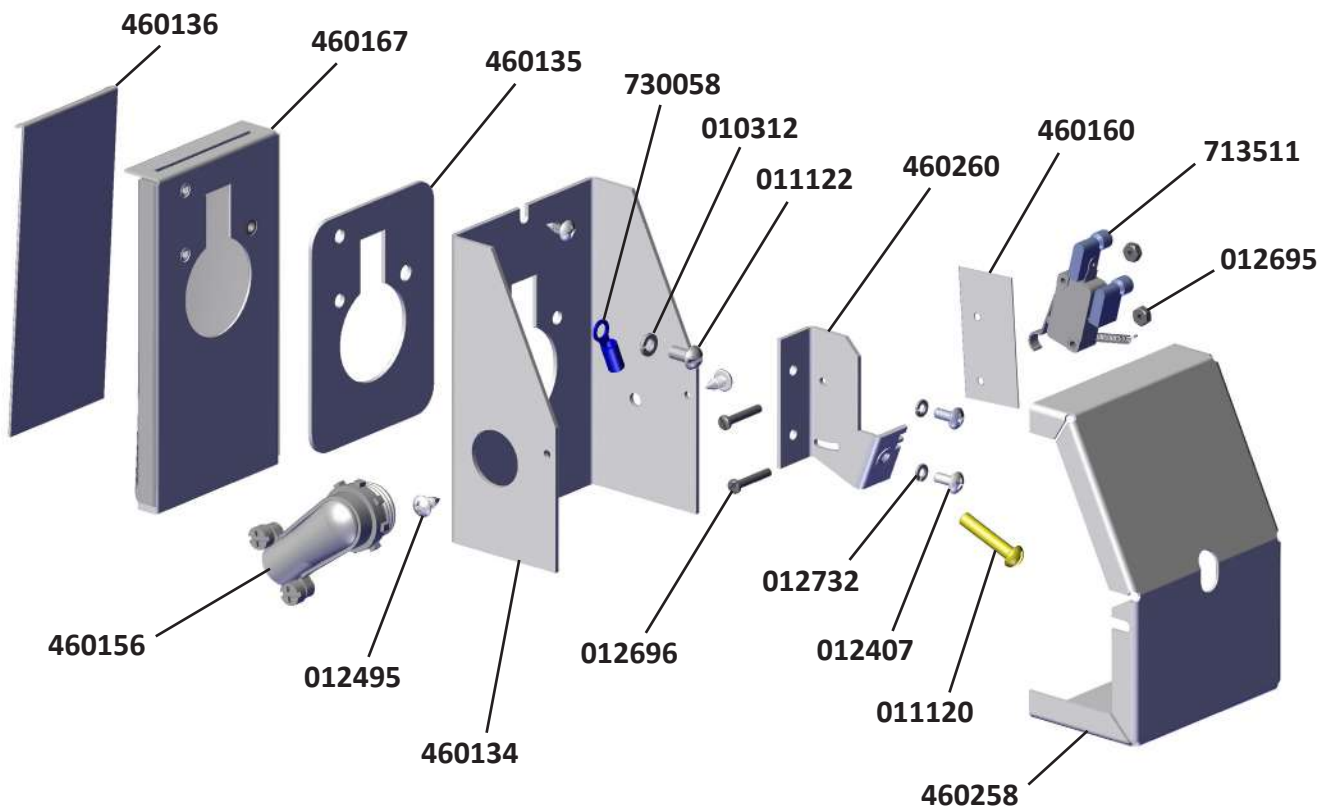


End Control Pan - Exploded View - continued

TERMINAL BOX & PORT TUBE HOUSING ASSEMBLY



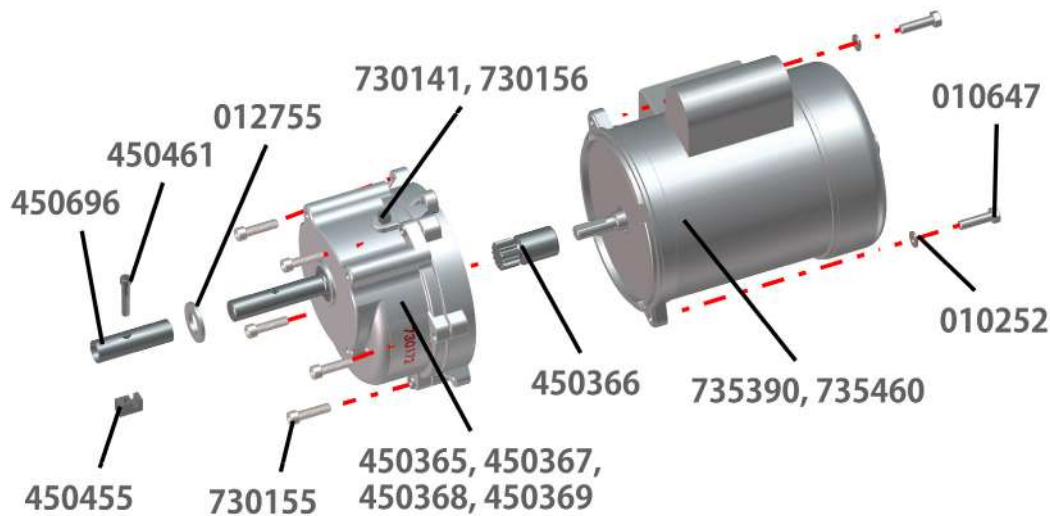
CONTROL PAN SWITCH ASSEMBLY & HOUSING



End Control Pan - Parts List

PART #	DESCRIPTION	QTY
460250 - END CONTROL PAN		
010312	#10 MEDIUM SPLIT LOCKWASHER	1
010503	NUT, RETAINER 1/4-20 ZP	14
010615	1/4-20 X 1/2" HEX BOLT	14
011120	10-24 X 1" PLASTIC PH SCREW	1
011122	#10-24 X 3/8" ROUND HEAD SCREW	1
012407	#6-32 X 3/8" TRUSS HEAD BOLT	2
012495	#8 X 3/8" ROUND HEAD PHILLIPS SHEET METAL SCREW	3
012695	#4-40 MACHINE SCREW NUT	2
012696	#4-40 X 3/4" PHILLIPS HEAD MACHINE SCREW	2
012725	# 12 X 1/2" HEX HEAD SM SCREW	4
012732	#6 LOCKWASHER	2
012793	1/4-20 NYLOCK NUT	8
450057	ANTI-ROOST GUARD WIRE	1
450779	ELECTRICAL BOX	1
460001	PLASTIC TURKEY FEED PAN	1
460005	FEED LEVEL TUBE	1
460011	FEED LEVEL RING ASSY	1
460134	CONTROL PAN SWITCH BASE	1
460135	CTRL PAN BASE SPACER	1
460136	FEED PLATE	1
460155	3/8" SCREW-IN CONDUIT CONNECTOR	2
460156	3/8 X 90 DEG CONDUIT CONNECT	2
460158	1/8" X .016" X 1/2" EXTENSION SPRING	1
460160	.012" PLASTIC INSULATOR	1
460164	18-1/2" X 18-1/2" X 19" CARTON	1
460167	PILOT PLATE ASSEMBLY	1
460199	MICRO SWITCH	1
460213	FEED PAN SUPPORT - ZINC PLATED ADULT TURKEY PAN FEEDER	4
460221	DROP TUBE WELDMENT END CONTROL TURKEY	1
460222	CONTROL PAN SHIELD	1
460252	LEFT HOUSING	1
460255	LOWER COVER	1
460256	TOP COVER ASSEMBLY	1
460257	RIGHT CONTROL PAN HOUSING	1
460258	SWITCH COVER	1
460259	ENCLOSURE BRACKET	1
460260	SWITCH BRACKET	1
460264	PORT TUBE ASSEMBLY	1
690004	SCREW, 1/4-20 X 5/8 CRG SN ZP	4
713511	DISCONNECT, 16-14 FEMALE FLAG .187 X .02 TAB SIZE	2
730058	#16-14 RING TERMINAL	1

Direct Drive / Gearbox - Exploded View / Parts List

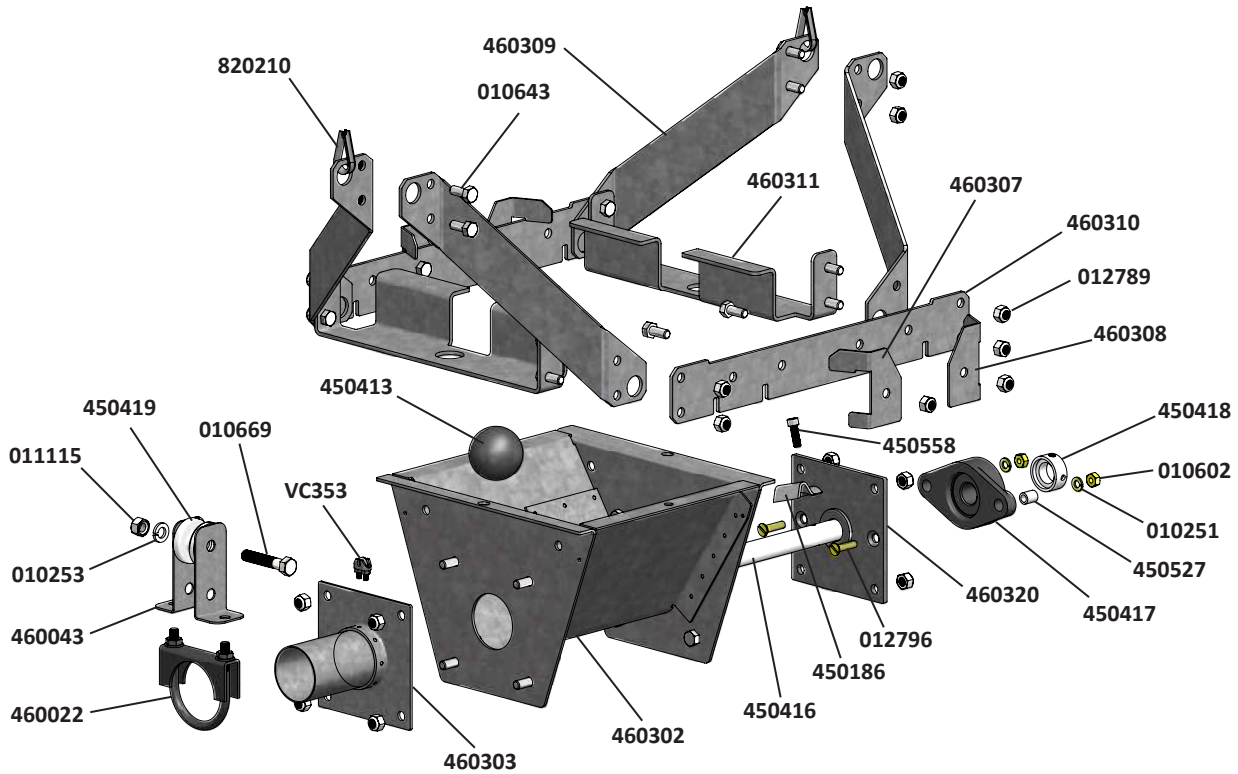


PART #	DESCRIPTION	QTY
450287 MOTOR/GEARBOX ASSY – 543/657 RPM 1P		
735390	MTR,.50HP,115/230V,50/60HZ,1P 1425/1725RPM,56N,SF1.00,IN.B	1
450369	GEARBOX, 2.63:1 RATIO, 3/4 SH 56N DIE CAST AL	1
450366	1/2" PINION DIE CAST- COMPLETE	1
450391 MOTOR/GEARBOX ASSY – 296/359 RPM 3P		
735460	MTR,.50HP,190/380&208-230/460V 50&60HZ,3P,1425/1725RPM,56N	1
450365	GEARBOX, 4.81:1 RATIO, 3/4 SH 56N, DIE CAST AL	1
450366	1/2" PINION DIE CAST- COMPLETE	1
450393 MOTOR/GEARBOX ASSY – 441/367 RPM 1P		
735390	MTR,.50HP,115/230V,50/60HZ,1P 1425/1725RPM,56N,SF1.00,IN.B	1
450368	GEARBOX, 3.91:1 RATIO, 3/4 SH 56N, DIE CAST AL	1
450366	1/2" PINION DIE CAST- COMPLETE	1
450395 MOTOR/GEARBOX ASSY – 441/367 RPM 3P		
735460	MTR,.50HP,190/380&208-230/460V 50&60HZ,3P,1425/1725RPM,56Y	1
450368	GEARBOX, 3.91:1 RATIO, 3/4 SH 56N, DIE CAST AL	1
450366	1/2" PINION DIE CAST- COMPLETE	1
450397 MOTOR/GEARBOX ASSY – 187/226 RPM 1P		
735390	MTR,.50HP,115/230V,50/60HZ,1P 1425/1725RPM,56N,SF1.00,IN.B	1
450367	GEARBOX, 7.63:1 RATIO, 3/4 SH 56N, DIE CAST AL	1
450366	1/2" PINION DIE CAST- COMPLETE	1
460025/MOTOR/GEARBOX ASSY – 296/359 RPM 1P		
735390	MTR,.50HP,115/230V,50/60HZ,1P 1425/1725RPM,56N,SF1.00,IN.B	1
450365	GEARBOX, 4.81:1 RATIO, 3/4 SH 56N, DIE CAST AL	1
450366	1/2" PINION DIE CAST- COMPLETE	1
INTERCHANGEABLE PARTS ON NEXT PAGE		

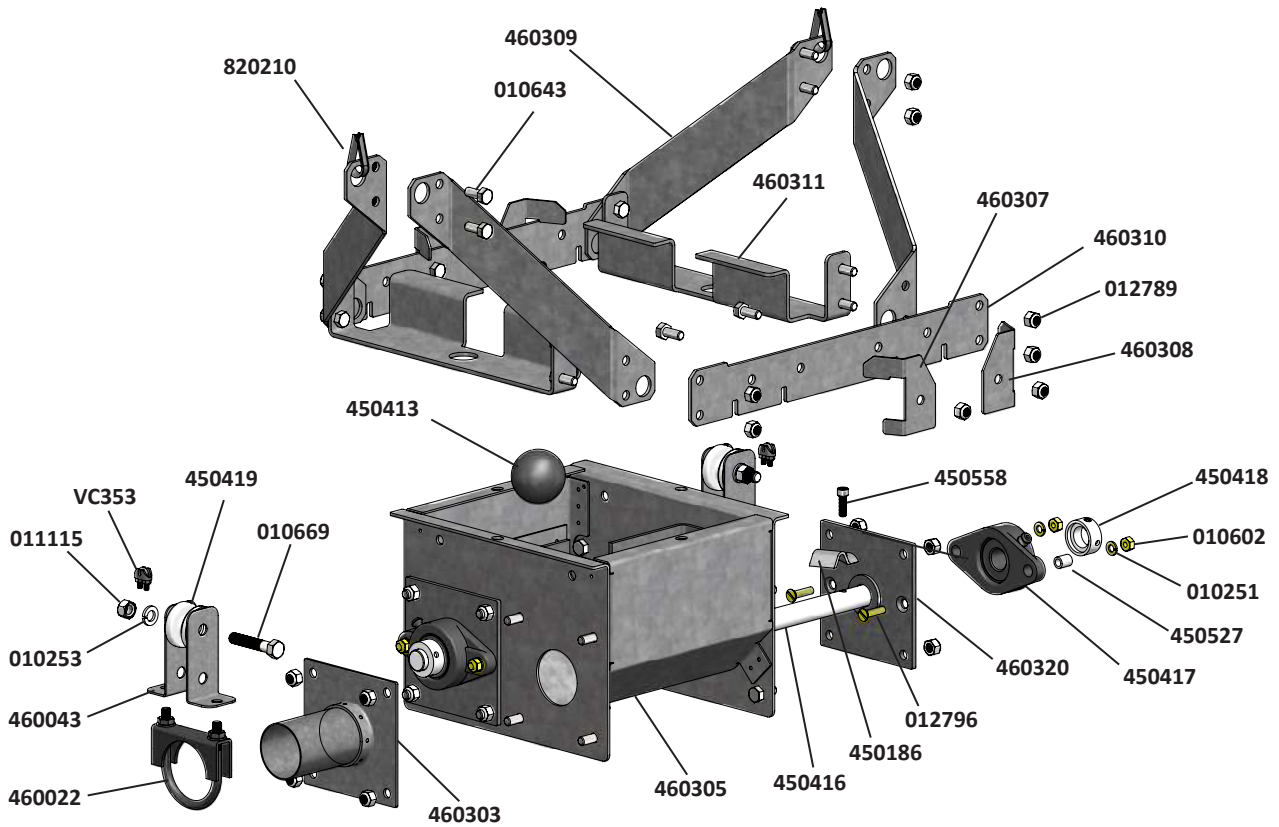
Direct Drive / Gearbox - Parts List, continued

PART #	DESCRIPTION	QTY
DIRECT DRIVE/GEARBOX - INTERCHANGEABLE PARTS		
010252	WASHER, LOCK 5/16" MED SPLIT ZP	2
010647	5/16" X 1-1/4" HEX BOLT	2
012755	WASHER, FLAT, 3/4" SAE	1
450366	1/2" PINION DIE CAST- COMPLETE	1
450455	DRIVE BLOCK	1
450461	1/4" X 1-1/2" SOCKET HEAD SCREW	1
450696	.028 AUGER SHIM	1
730141	NPT VENT PLUG (Part of Gearbox, listed for replacement purposes)	1
730156	NPT PLUG (Part of Gearbox, listed for replacement purposes)	1

Single Boot - Exploded View



Double Boot - Exploded View



Single Boot and Double Boot - Parts Lists

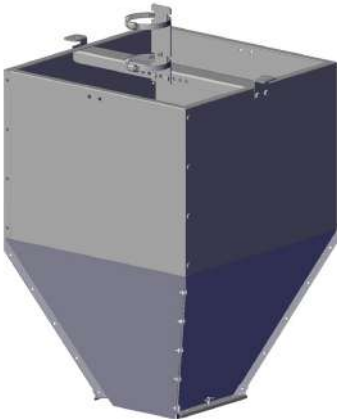
PART #	DESCRIPTION	SINGLE BOOT	DOUBLE BOOT
460300 - SINGLE BOOT			
460302	TURKEY BOOT, SINGLE	1	-
460304	HARDWARE BAG, SINGLE TURKEY BOOT	1	-
460301 - DOUBLE BOOT			
460305	TURKEY BOOT, DOUBLE	-	1
460306	HARDWARE BAG, DOUBLE TURKEY BOOT	-	1
INTERCHANGEABLE PARTS			
450186	450 FLIGHTING ANCHOR	1	2
450413	AGITATOR BALL	1	2
450416	IDLER SHAFT	1	2
450417	BEARING	1	2
450418	LOCKING COLLAR	1	2
450527	NYLON BUSHING	2	4
450558	1/4-20 X 3/4" SOCKET HEAD CAP SCREW	1	2
460303	BOOT TUBE ASSEMBLY	1	2
460307	BOOT HOLDING BRACKET, LEFT	2	2
460308	BOOT HOLDING BRACKET, RIGHT	2	2
460309	CABLE ATTACHMENT ANGLE	4	4
460310	STRAIGHT SUPPORT	2	2
460311	BOOT SUPPORT BRACKET	2	2
460320	BEARING PLATE	1	2

PART #	DESCRIPTION	SINGLE BOOT	DOUBLE BOOT
HARDWARE BAG		460304	460306
010251	WASHER, LOCK 1/4" MED SPLIT ZP	2	4
010253	WASHER, LOCK 3/8",MED SPLIT ZP	1	2
010602	NUT, HEX 1/4"-20 A FINISHED ZP	2	4
010643	5/16-18 X 3/4" HEX BOLT	24	32
010669	3/8" X 2" HEX BOLT	1	2
011115	NUT, HEX 3/8-16"A FINISHED ZP	1	2
012789	5/16-18 NYLOCK NUT	24	32
012796	1/4-20 X 1" SLOTTED COUNTERSUNK BOLT	2	4
450419	WIRE PULLEY INSULATOR	1	2
460022	2" TUBE CLAMP ASSY	1	2
460043	INSULATOR BRACKET	2	4
820210	THIMBLE, 3/16" CABLE	2	2
VC353	CLAMP, 1/16 CABLE, WIRE ROPE CLIP	1	2

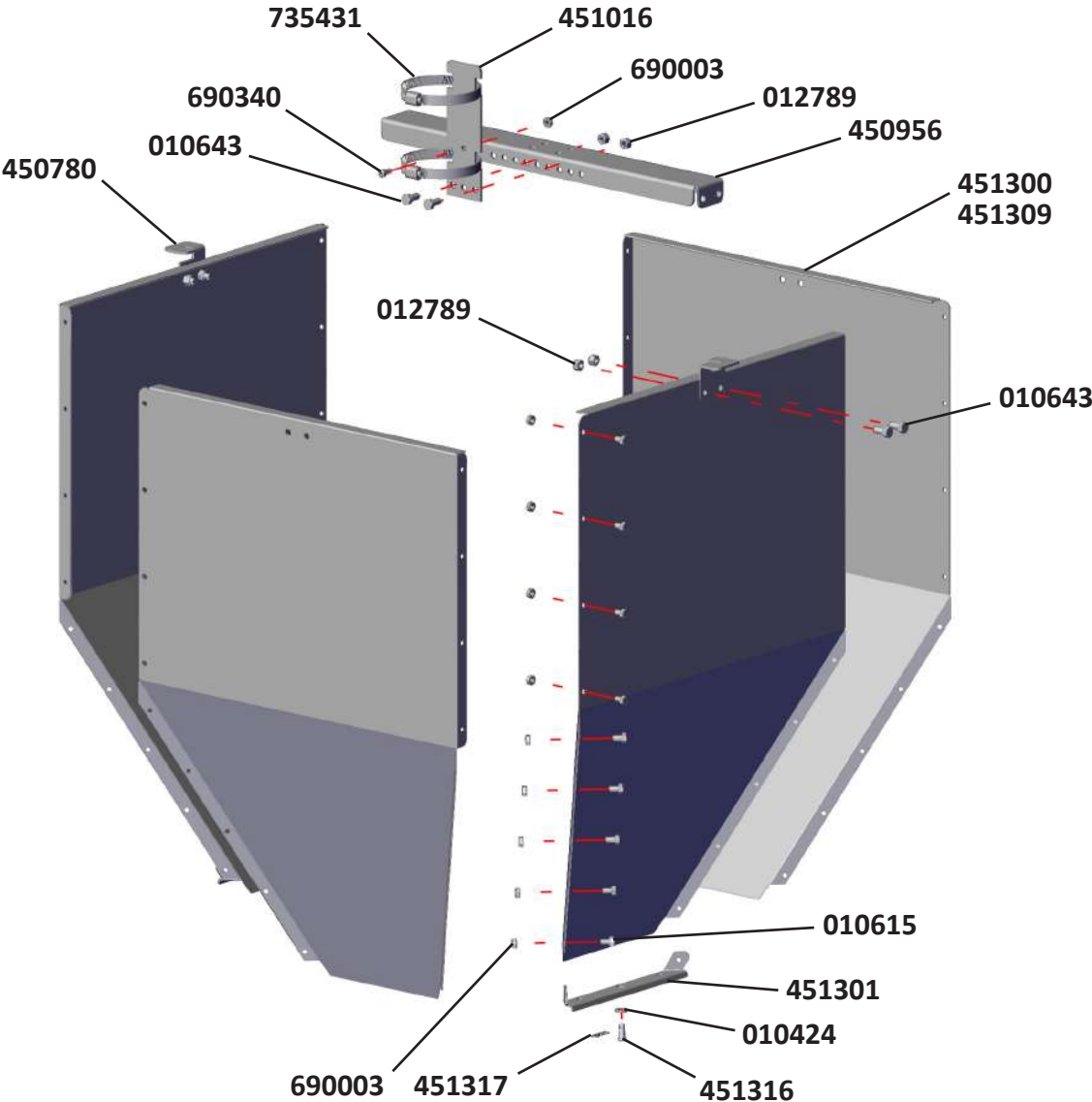
Hopper (100 lb and 200 lb) - Exploded View



451315 - 100lb Hopper



451320 - 200lb Hopper
(Also shown below)



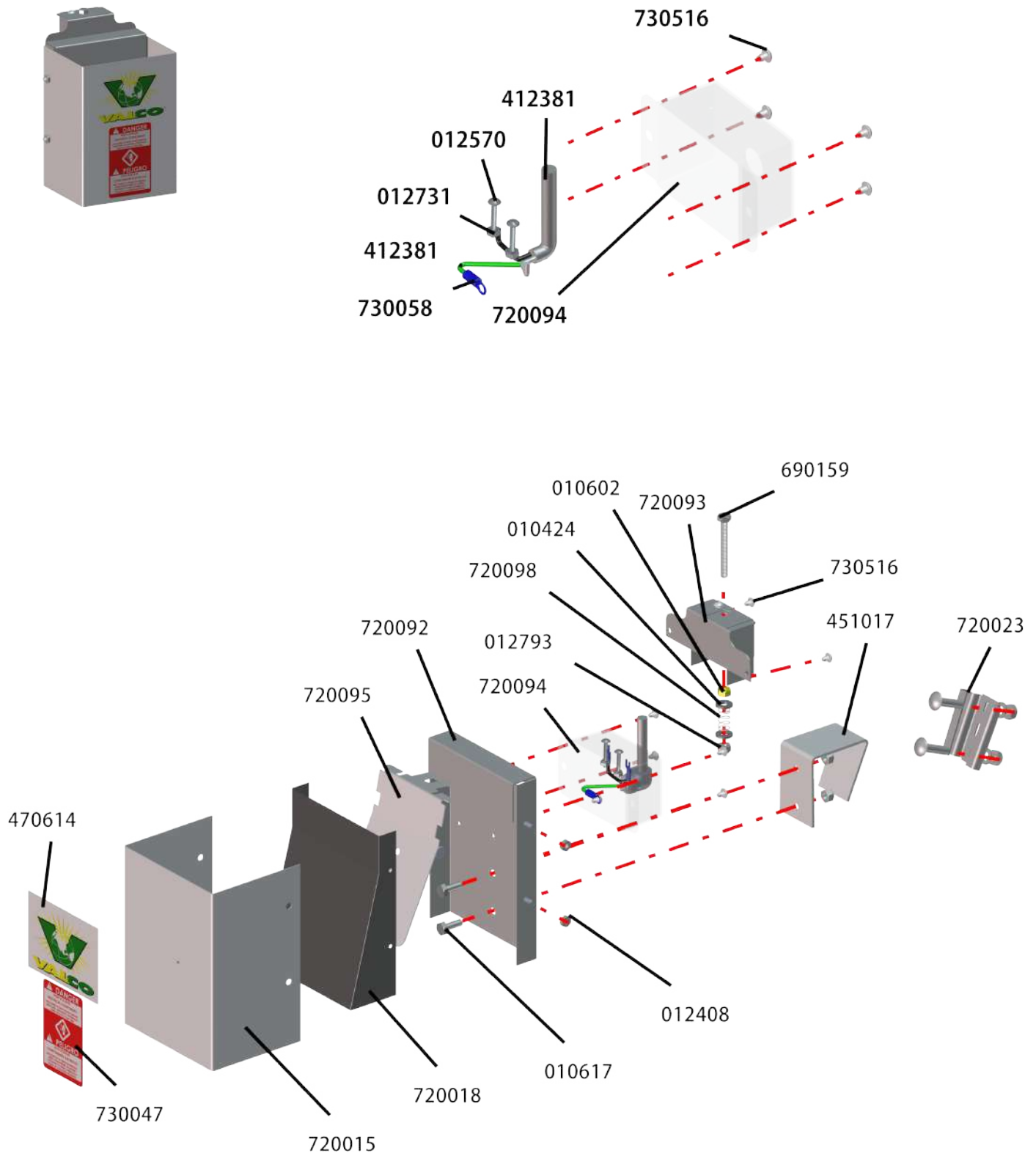
Hopper (100 lb and 200 lb) - Parts List

PART #	DESCRIPTION	QTY 451315	QTY 451320
451315 - 100 LB HOPPER / 451320 - 200 LB HOPPER			
451309	100 LB HOPPER PANEL	4	-
451300	200 LB HOPPER PANEL	-	4
450956	HOPPER CROSS BRACE	1	1
451301	HOPPER BOTTOM BRACE	2	2
451312	HARDWARE BAG, 100 LB HOPPER	1	-
451313	HARDWARE BAG, 200 LB HOPPER	-	1
451312 & 451313 HARDWARE BAGS - INTERCHANGEABLE PARTS			
010424	WASHER, FLAT, 1/4" X 9/16" ZP	2	2
010615	1/4-20 X 1/2" HEX HEAD BOLT ZP	33	37
010643	BOLT, HEX HEAD, 5/16-18 X 3/4" ZP	6	6
012789	5/16-18 NYLOCK NUT	6	6
450780	CABLE RETAINER	2	2
451016	SUPPORT, FEED HOPPER DROP TUBE	1	1
451316	CLEVIS PIN, 1/4" X 9/16" ZP	2	2
451317	COTTER PIN, 5/64" X 1.25" LG ZP	2	2
690003	NUT, KEP 1/4-20 ZP	35	39
690340	SCREW, 1/4-20 X 1/2 SHCS ZP	1	1
735431	4" SS DOWNSPOUT CLAMP	2	2

450804 Cover for 100 lb. & 200 lb. available

451022 Extension for 200 lb. hopper available to increase capacity

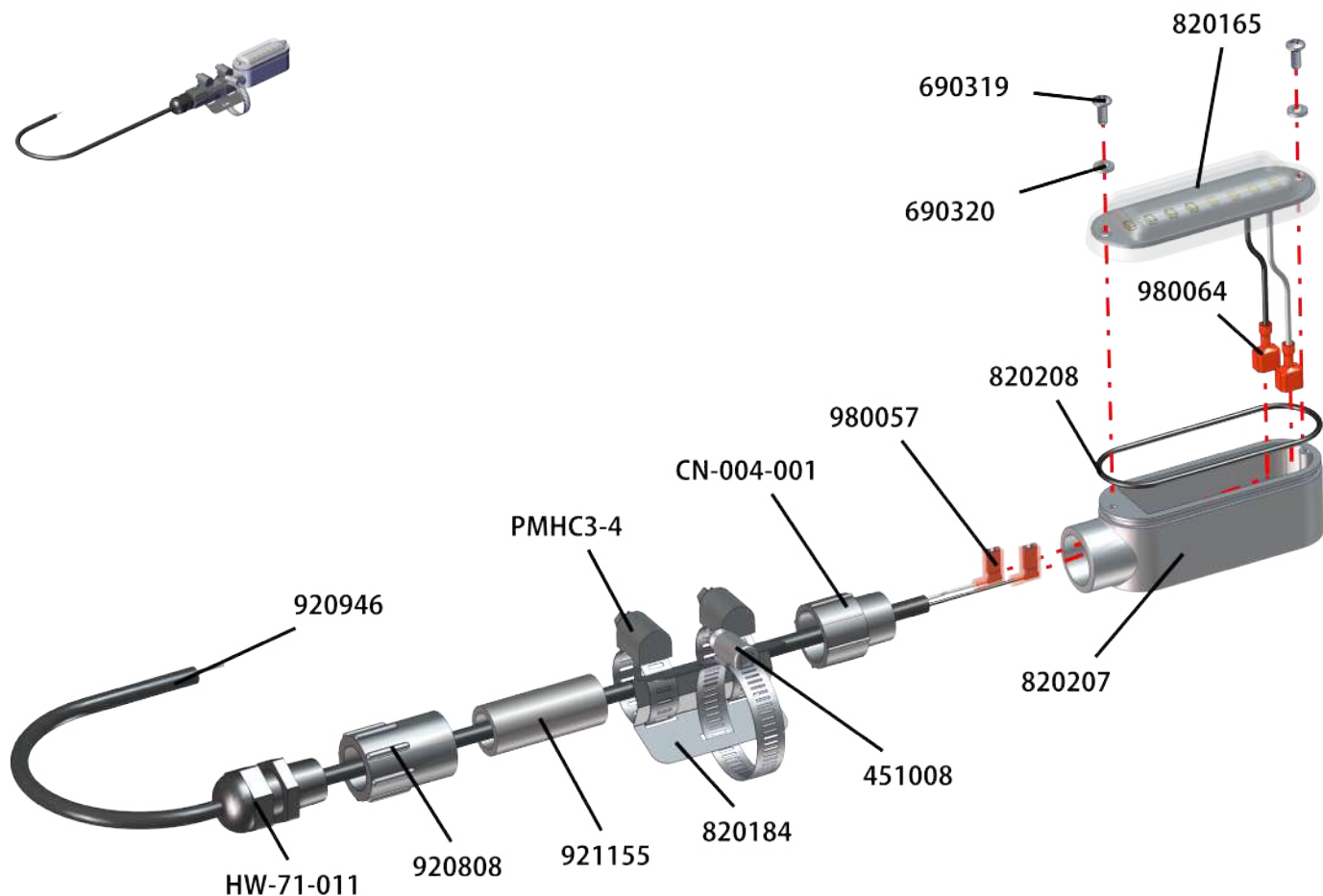
Hopper Level Switch Control - Exploded View



Hopper Level Switch Control - Parts List

PART #	DESCRIPTION	QTY
720097 - HOPPER LEVEL SWITCH CONTROL		
10424	1/4" SAE FLAT WASHER	2
10602	NUT, HEX 1/4"-20 A FINISHED ZP	1
10617	1/4" X 3/4" HEX HEAD BOLT	2
12408	#10-24 HEX KEP LOCKNUT	4
12570	#6-32 X 1" RD HD MACHINE SCREW - SLOTTED	2
12731	#6-32 MACHINE NUT	2
12732	#6 LOCKWASHER	2
12793	1/4-20 NYLOCK NUT	4
412381	14/3 BLACK SJTOW WIRE	8
451017	HANGER BRACKET, 67 DEG	1
470614	4" X 3" VAL-CO DECAL	1
690159	SCREW, 1/4-20 X 2-1/4 HHTB ZP	1
720015	SWITCH SHIELD	1
720018	DIAPHRAM - 7" X 6.5"	1
720020	HANGER BRACKET, 90 DEG	1
720023	MOUNTING BRACKET	1
720092	BODY ASSY, ADJ SWITCH	1
720093	BRACKET, TENSIONER	1
720094	ELECTRIC BOX, ADJ SWITCH	1
720095	SWITCH PLATE, ADJ SWITCH	1
720096	COVER, TENSIONER	1
720098	SPRING, .028 X .437 X .75	1
720099	DECAL, SENSITIVITY ADJUSTMENT	1
720100	STRAIN RELIEF, 90 DEG FOR 14/3	1
730047	HIGH VOLTAGE WARNING LABEL	1
730058	#16-14 RING TERMINAL	1
730516	SCREW, 10-32 X 1/4 PPH TRS ZP	8
730521	TERMINAL, SPADE, 16-14AWG, #6 BLUE	2
730989	MICRO SWITCH, SPDT 20A, 250VAC SCREW TERMINAL	1

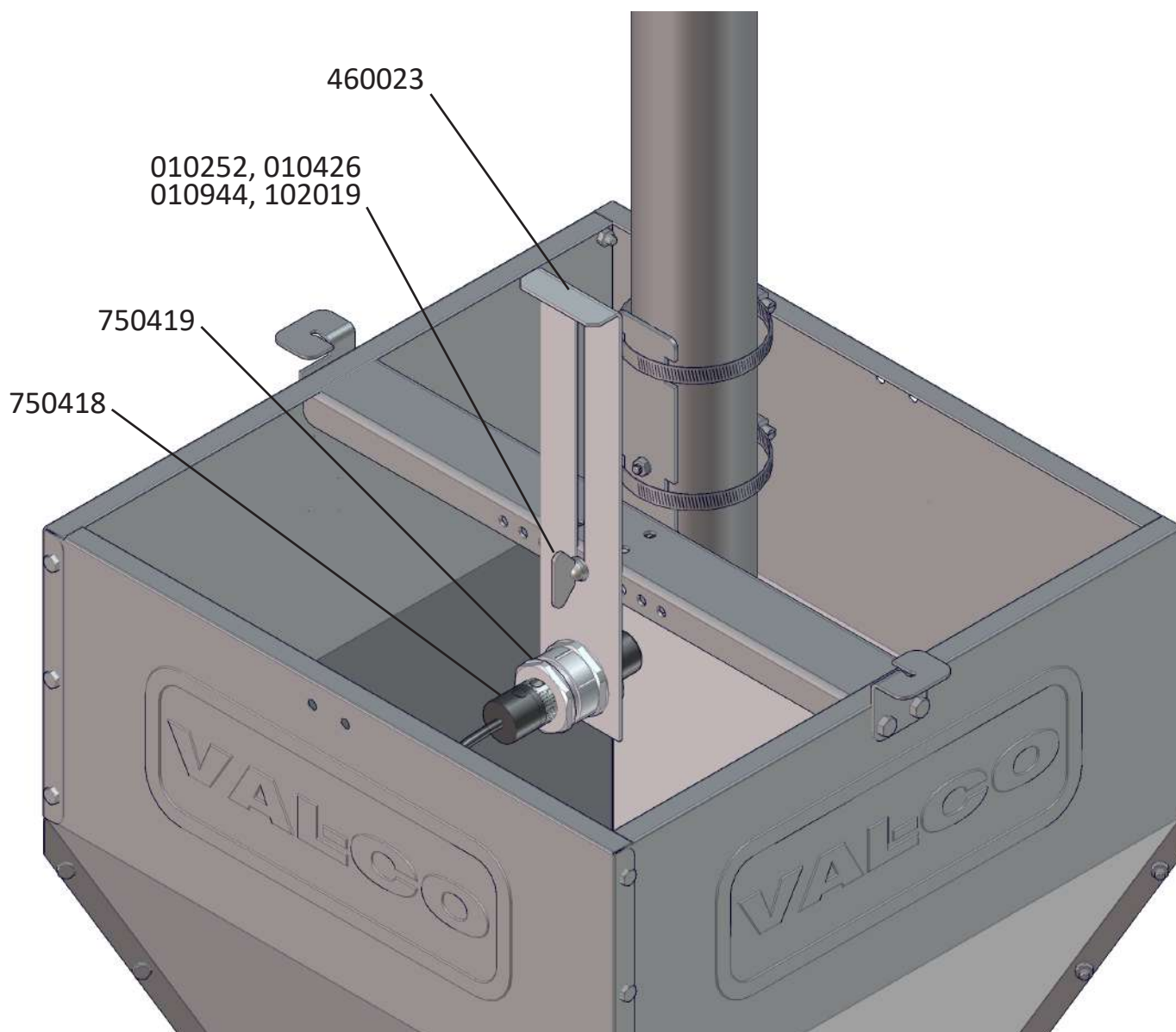
Bird Attracting LED light Universal-Control Pans - Exploded View / Parts List



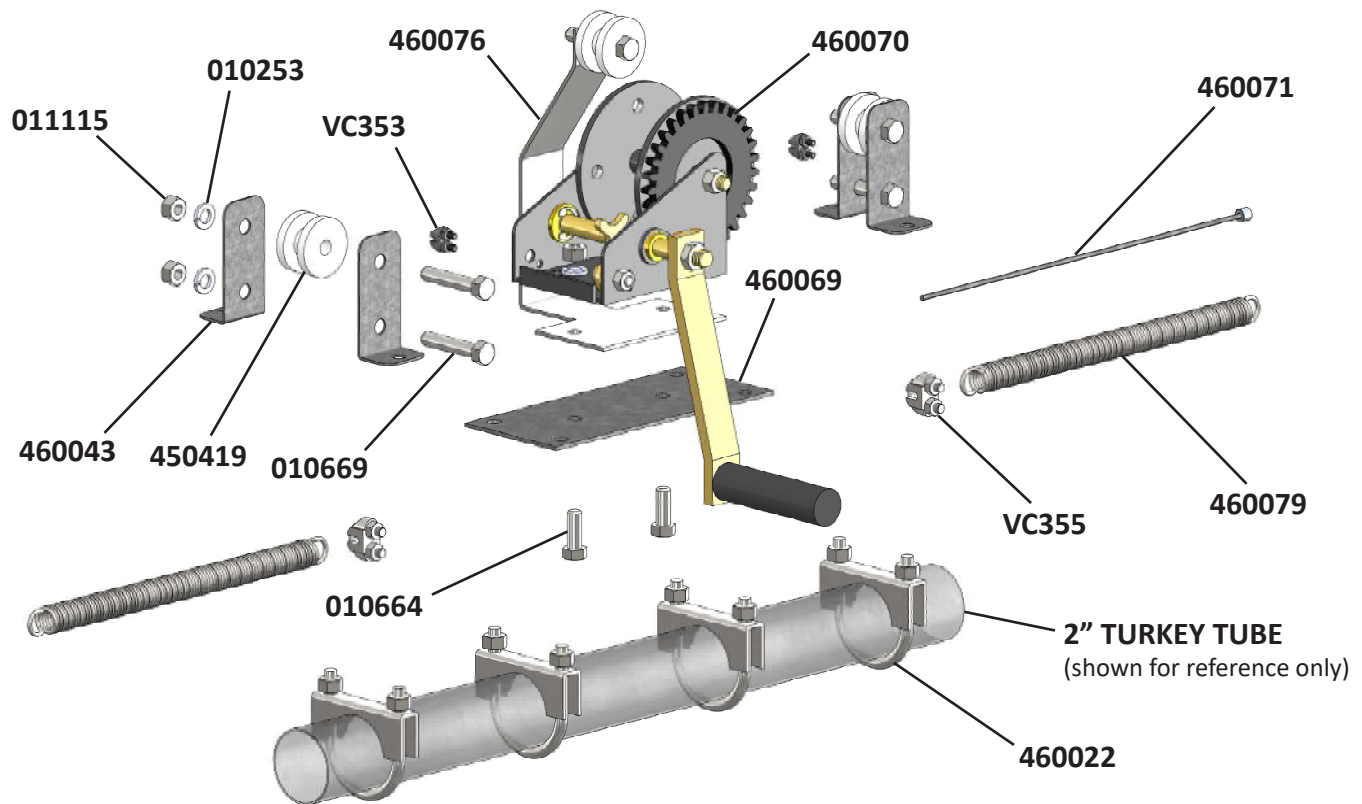
PART #	DESCRIPTION	QTY
820022 - BIRD ATTRACTING LED LIGHT		
451008	1-3/4" SS TUBE CLAMP	1
690319	SCREW, 8-32 X 3/8 PHMS ZP	2
690320	WASHER, FLAT, #8, NYLON,.178 ID X.312 OD X.03THK	2
820165	LIGHT, LED, CONTROL PAN	1
820184	BRACKET, LED FEEDER LIGHT MTG	1
820207	CONDUIT BODY, LED, MACHINED	1
820208	O-RING,.103,-148,BUNA,70A DUR	1
920808	ADAPTER,1/2"NPTF X SKT,SCH40 NON-METALIC	1
920946	CABLE,18/2 18AWG,10A,300V,BLK,PVC JACKET,.29 OD	3
921155	CONDUIT SCH 40 1/2" X 2"	1
980057	CONNECTOR, ELECT, FLAG, FEM, .187X.020, 22-18, FULLY INSUL	2
980064	CONNECTOR,ELECT,STRAIGHT,TAB,.187X.020, 22-18, FULLY INSUL	2
CN-004-001	ADAPTER, 1/2"NPFT X SKT, SCH40,NON-METALIC	1
HW-71-011	STRAIN RELIEF CABLE DOME 1/2	1
PMHC3-4	TRIDON HOSE CLAMP 3/4"	2

Proximity Hopper Level Control Switch - Parts List

PART #	DESCRIPTION	QTY
460057 - PROXIMITY HOPPER LEVEL CONTROL SWITCH - PART NUMBERS		
010252	5/16" SPLIT LOCK WASHER	1
010426	5/16" FLAT WASHER	1
010944	5/16-18 WING NUT	1
102019	5/16-18 X 3/4" THUMBSCREW	1
460023	PROXIMITY SWITCH BRACKET	1
750418	PROXIMITY SENSOR, DOL 33R 220V	1
750419	PLASTIC GLAND FOR PROXIMITY SWITCH	1



Feed Level Winch Kit and Miscellaneous Winching Components - Exploded View/Parts List



PART #	DESCRIPTION	QTY
460072 - FEED LEVEL WINCH KIT		
460069	TURKEY WINCH BRACKET	1
460070	TURKEY WINCH	1
460076	WINCH HANGER	1
460075 - INSULATOR BRACKET & TUBE CLAMP ASSEMBLY (QTY. 2)		
010253	3/8" SPLIT LOCK WASHER	1
010669	3/8" X 2" HEX BOLT	1
011115	3/8-16 HEX NUT	1
450419	WIRE PULLEY INSULATOR	1
460022	2" TUBE CLAMP ASSEMBLY	1
460043	INSULATOR BRACKET	2
VC353	WIRE ROPE CLIP FOR 1/16" CABLE	2
460077 - HARDWARE BAG		
010253	3/8" SPLIT LOCK WASHER	5
010664	3/8" X 1" HEX BOLT	2
010669	3/8" X 2" HEX BOLT	3
011115	3/8-16 HEX NUT	5
450419	WIRE PULLEY INSULATOR	1
460022	2" TUBE CLAMP ASSEMBLY	2
460078	1/8" X 1/8" NICO SLEEVE	2
460079	TURKEY WINCH SPRING	2
MISCELLANEOUS WINCHING COMPONENTS		
460071	DROP CABLE ASSEMBLY	-
VC355	WIRE ROPE CLIP FOR 1/8" CABLE	-
VC343	WIRE ROPE, 1/8" CABLE	-