



US Bottlers Machinery Co.

Creative Custom Packaging Equipment

LUXCO

PARTS LIST

**KEEP YOUR U.S. BOTTLETS MACHINERY RUNNING AT
OPTIMUM PERFORMANCE, DEMAND US BOTTLETS OEM
PARTS AND CERTIFIED US BOTTLETS TECHNICIANS**



**ORDER U.S. BOTTLETS OEM PARTS.
1-704-588-4750
visit us @ www.usbottlers.com**

TRI-BLOCK

(RR42-78")(PG42-78")(RC14-26")

WO: 84910

US Bottlers Machinery Company, Inc

11911 Steele Creek Road
Charlotte, NC 28273

PO Box 7203
Charlotte, NC 28241

Customer Care Department

Phone: 704.588.4750
Fax: 704.588.3808
support@usbottlers.com

Parts Department

Phone: 704.588.4750
Fax: 704.588.3808
parts@usbottlers.com

24-Hour Service

Phone: 704.588.4750 x200

www.usbottlers.com

ATTENTION

THIS DOCUMENT ONLY IDENTIFIES COMPONENTS AND ASSEMBLIES THAT ARE CONSIDERED TO BE WEAR ITEMS AND ALSO, THOSE THAT ARE NOT CONSIDERED TO BE COMMONLY INVENTORIED ITEMS.

FOR A COMPREHENSIVE BILL OF MATERIALS (BOM) FOR THIS MACHINE ORDER, CONTACT OUR PARTS DEPARTMENT FOR PROVISION.

THE CONTENTS OF THIS DOCUMENT AND THE PARTS REPRESENTED ARE PRONE TO CHANGE WITHOUT NOTICE. COMPONENTS OF COMPRABLE OR GREATER QUALITY MAY BE SUBSTITUTED TO PROVIDE ENHANCED FUNCTION AND RELIABILITY.

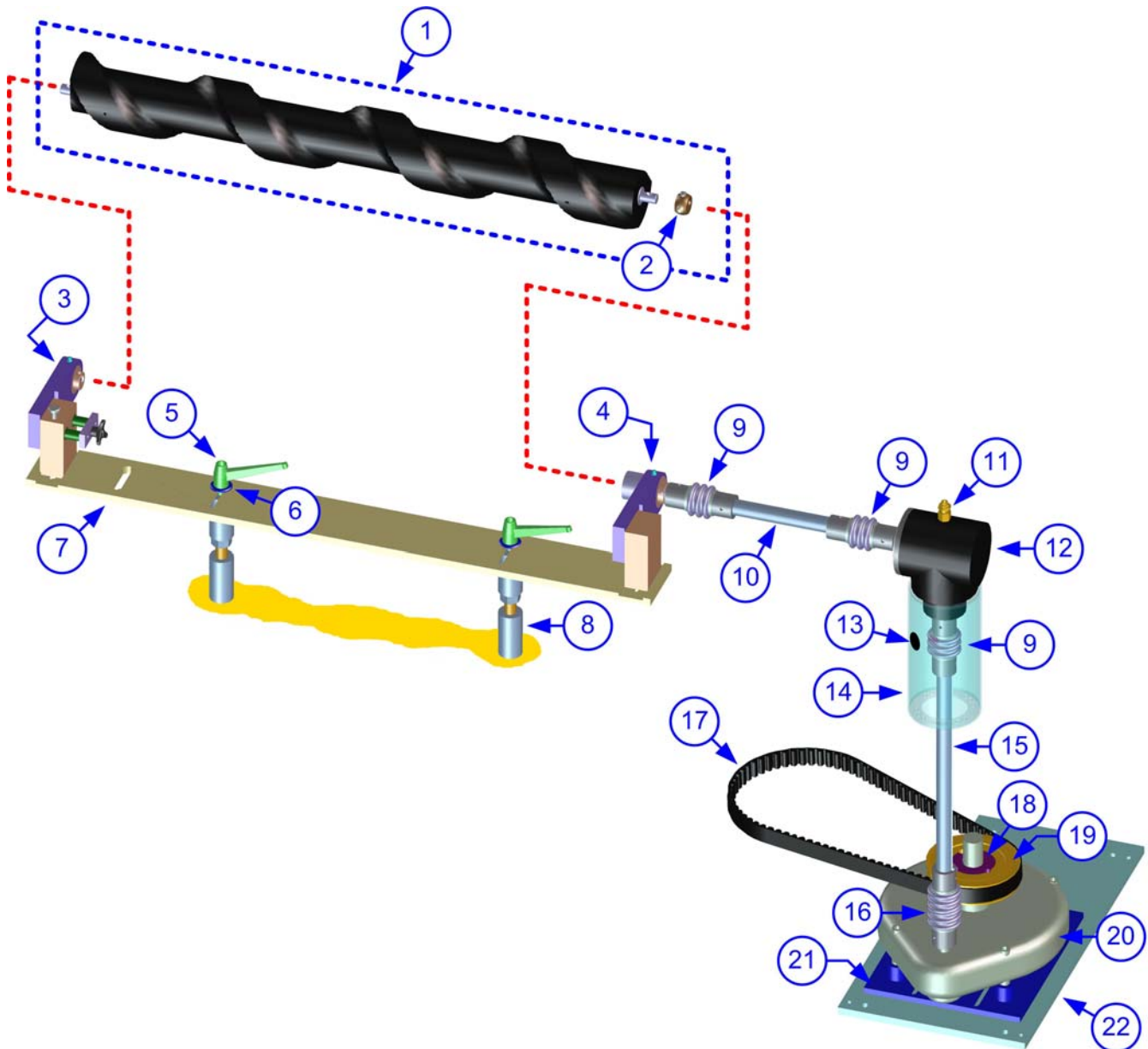
US BOTTLERS MACHINERY COMPANY

Procedure: Feed Worm Drive Assembly – Parts List Template

Procedure No.: 70100

Revision: A

Date: 10 Sep 09



WORM DRIVE ASSEMBLY			
Item	Part Number	Description	Qty
1	A18540	WORM ASSY	1
2	A18617	COLLAR, BRASS	1
3	A19615	BRACKET ASSY COMPLETE, 3/4" BRG, WORM IDLE	1
4	A19616	BRACKET ASSY COMPLETE, 1" DRIVE COUPLING	1
5	A17483	HANDLE W/STUD, 1/2-13 SS, 2" LONG	2
6	A11337	WASHER, 1-3/8" X 33/64" ID X 1/8", SS	2
7	-----	PLATE, WORM MOUNT, FIXED HEIGHT	1
8	-----	POST ASSY, ADJUSTABLE WORM SUPPORT	2
9	A18468	U-JOINT, SS, 1" X 1", BOOTED, KEYED	3
10	X78499	SHAFT	1
11	A18498	BREATHER	1
12	A18357	GEARBOX, WORM DRIVE, 1:1 BEVEL GEAR, SS	1
13	A18813	PLUG	1
14	-----	SUPPORT & MOUNTING PIPE, WORM DRIVE GEAR	1
15	X78499	SHAFT	1
16	A18469	U-JOINT, SS, 3/4" X 1", BOOTED, KEYED	1
17	A18292	FEED WORM DRIVE BELT	1
18	A19884	BUSHING, PULLEY	1
19	A19452	PULLEY, TIMING BELT	1
20	A17719	GEAR REDUCER, 8:1, PARALLEL SHAFT	1
21	-----	REDUCER BASE, PARALLEL SHAFT "E" & "F"	1
22	-----	PLATE, WORM DRIVE MOUNT	1

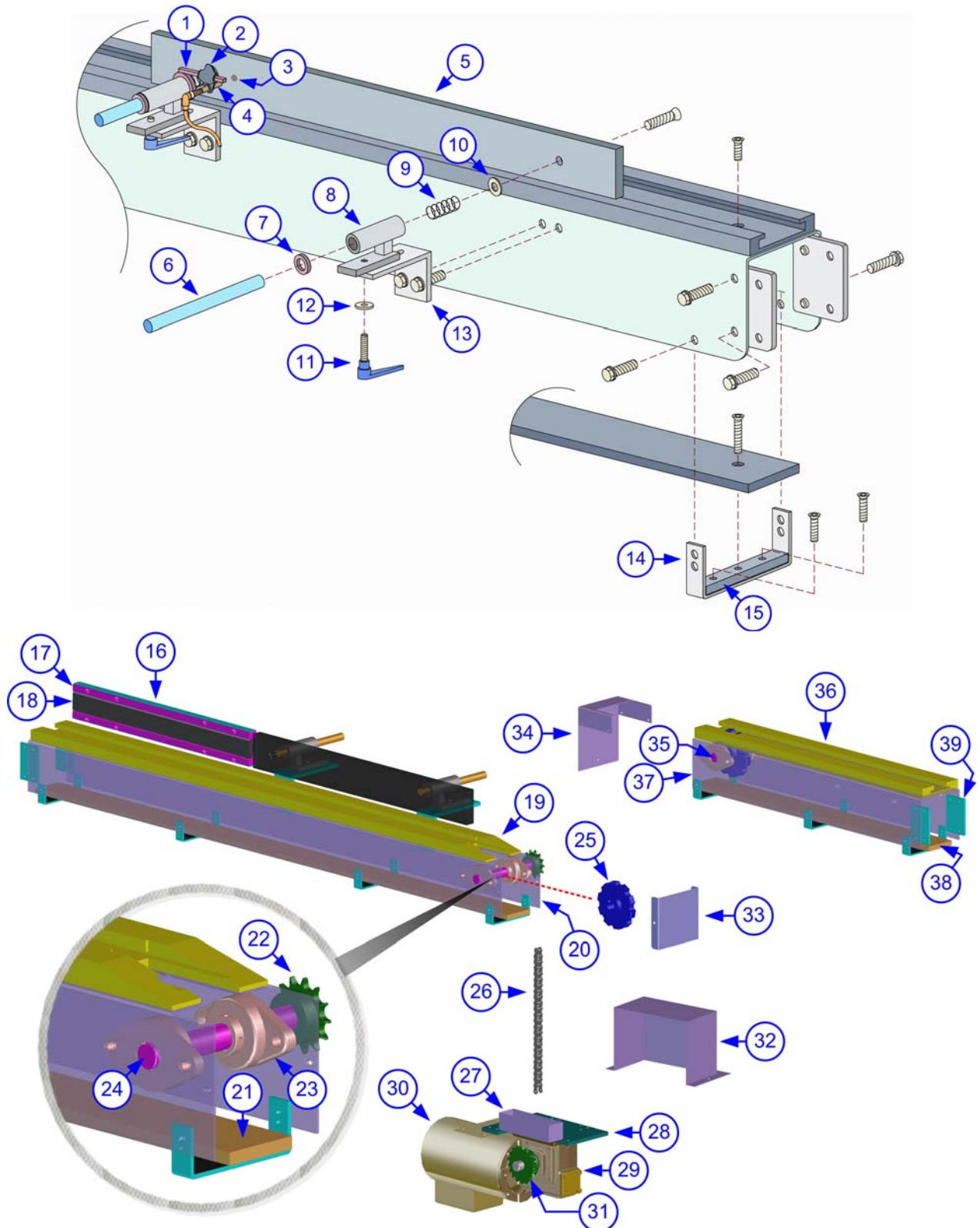
US BOTTLERS MACHINERY COMPANY

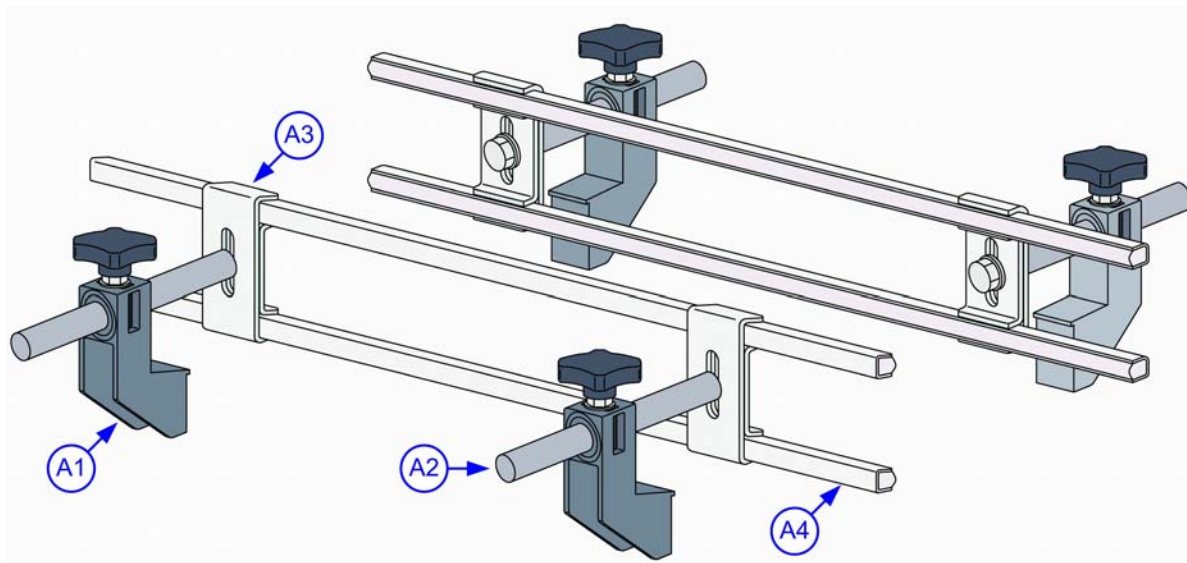
Procedure: Conveyor Assembly – Parts List Template

Procedure No.: 70101

Revision: A

Date: 10 Oct 09





CONVEYOR ASSEMBLY			
Item	Part Number	Description	Qty
1	A19188	BRACKET, SENSOR TO SET COLLAR, 1-1/2"	1
2	A19952	CLAMP, PROXIMITY SENSOR	1
3	A16631	SENSOR, PROXIMITY, 10-30 VOLT DC, POS OUTPUT	1
4	A19308	PROXIMITY ACTUATOR, BACKUP RAIL, SS	1
5	A15976	LIMIT RAIL & ROD, INFEED	1
6	A19186	ROD, 3/4" DIA X 9" L, TAPPED 5/16" ON ONE END	2
7	A17750	SET COLLAR, SPLIT, 3/4" ID, SS	2
8	A19185	PISTOL, 3/4" ROD STYLE, HEAVY DUTY, SS	2
9	A19187	SPRING, .970" OD X .093" WIRE X 2-1/2" L	2
10	-----	WASHER	2
11	A17483	HANDLE W/STUD, 1/2-13, 2" LONG, SS	2
12	A11337	WASHER, 1-3/8" x 33/64"ID X 1/8", SS	2
13	A18316	BRACKET, PISTOL	2
14	A17168	BRACKET, CONVEYOR CHANNEL MOUNTING	4
15	A17782	SPACER, CONVEYOR RETURN, PVC	4
16	-----	(not applicable to this order)	--
17	-----	(not applicable to this order)	--
18	-----	(not applicable to this order)	--
19	-----	(not applicable to this order)	--
20	X78018	CONVEYOR CHANNEL, INFEED	1
21	A15913	WEAR STRIP, CONVEYOR RETURN SECTION (sold by the linear foot)	A/R
22	A12332	SPROCKET	1
23	A10515	BEARING, 2 BLT FLNG, 1" SHAFT	2
24	A21180	SHAFT, CONVEYOR, TRANSFER (extra long for chain sprocket)	1

25	A21528	SPROCKET, CONVEYOR CHAIN	1
26	A12636	ROLLER CHAIN (sold by the linear foot)	A/R
27	-----	DAM	1
28	-----	PLATE, GEAR BOX MOUNT, CONVEYOR DRIVE	1
29	A91277	GEARBOX- CONV DRIVE- 25:1- 56 C FACE	1
30	A13442	MOTOR, 1HP, CONVEYOR	1
31	A12895	SPROCKET, 18T 5/8P, 1" BORE	1
32	-----	GUARD, CONVEYOR DRIVE, A-MONOBLOCK	1
33	-----	GUARD, CONVEYOR END	1
34	-----	GUARD, IDLER END	1
35	-----	(not applicable to this order)	--
36	-----	(not applicable to this order)	--
37	-----	(not applicable to this order)	--
38	-----	(not applicable to this order)	--
39	-----	(not applicable to this order)	--
A1	A17454	BRACKET, CONVEYOR MOUNT	2
A2	A19186	ROD, CONVEYOR MOUNT	2
A3	A17456	BRACKET, RAIL MOUNT	2
A4	A17457	RAIL, VALUGUIDE (sold by the linear foot)	A/R

US BOTTLERS MACHINERY COMPANY

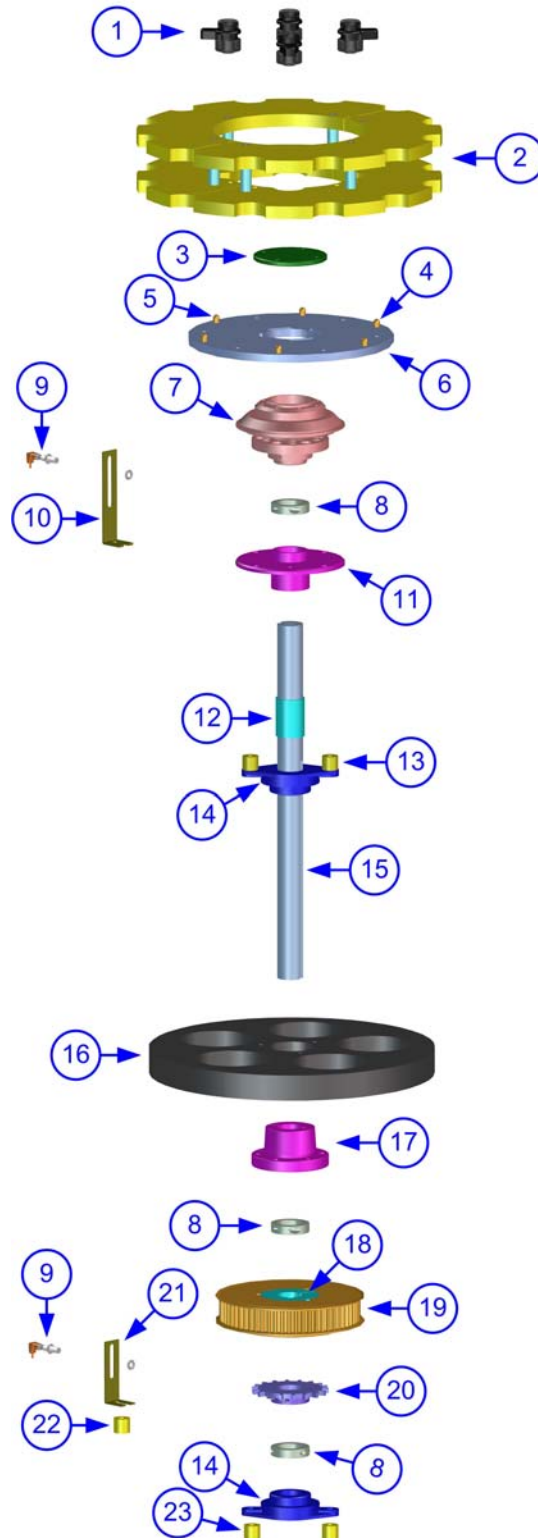
Procedure: Star Shaft Assy A – Parts List Template

Procedure No.: 70102

Revision: A

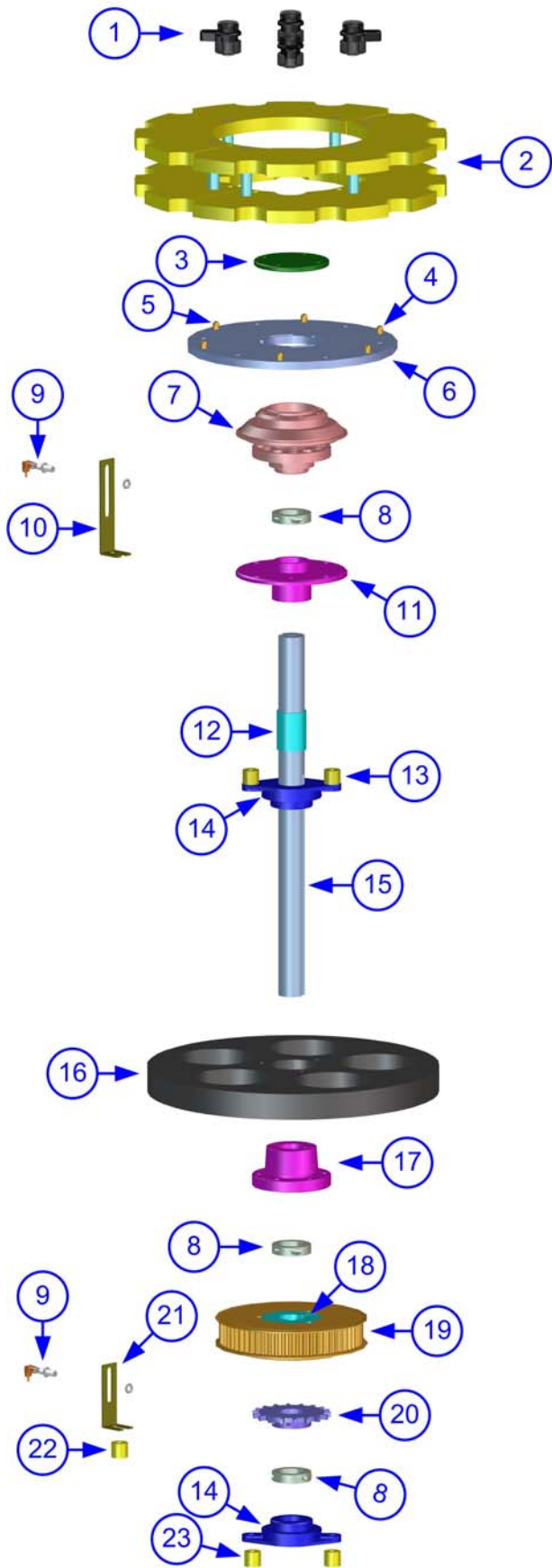
Date: 15 Oct 09

RINSER INFEED STAR SHAFT ASSEMBLY



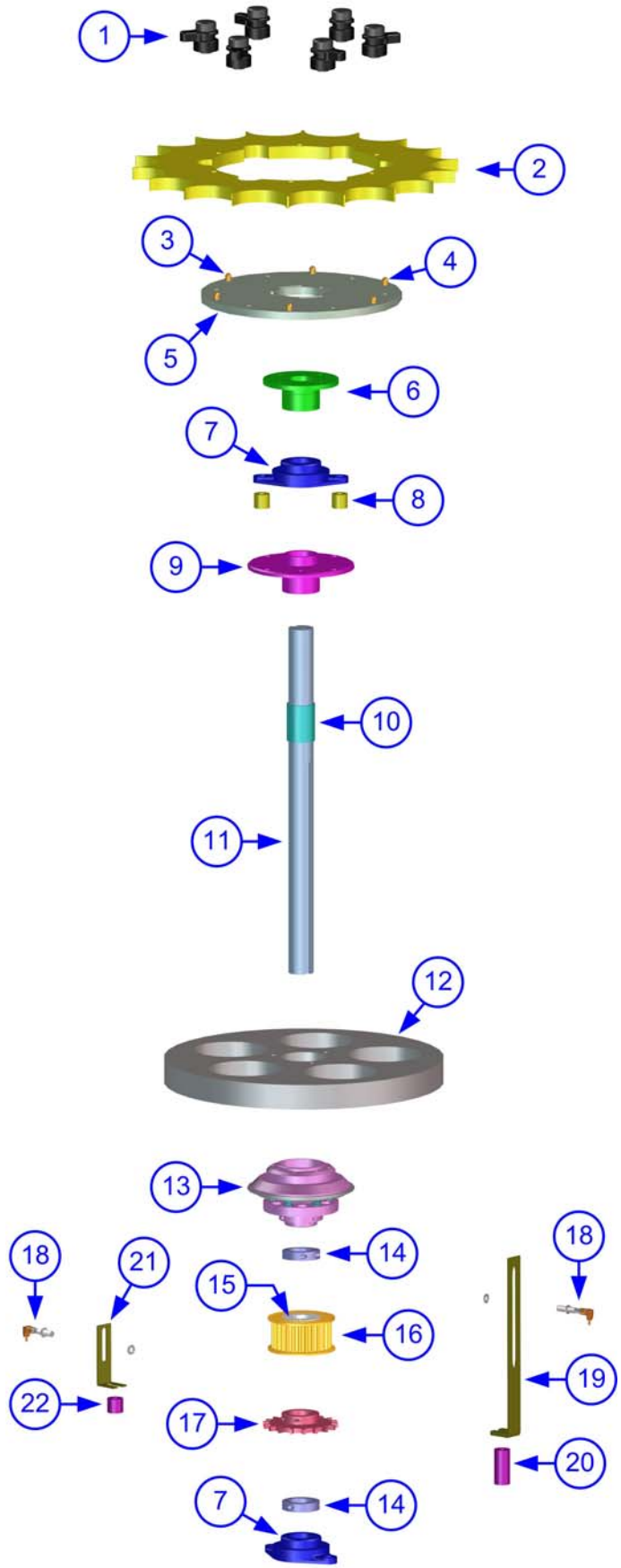
RINSER INFEED STAR SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	A20274	KNOB, SINGLE LOBE	6
2	-----	INFEED STAR	1
3	A21173	CAP, STAR	1
4	A18890	PIN, 3/4" DIA	1
5	A18550	PIN, SS, LOCATING, 1/2" X 1"	5
6	-----	STAR CORE PLATE	1
7	A21179	CLUTCH, MECHANICAL OVERLOAD, SS, 2" BORE, USB MFG	1
8	A18178	SET COLLAR	3
9	A16631	PROXIMITY SENSOR	2
10	-----	BRACKET, PROXIMITY SENSOR	1
11	A19402	HUB, BUSHING, 2", SS, NO BEARING, NO LUBE	1
12	A18814	BUSHING, 2" ID SLEEVE, GARLOCK	1
13	-----	(not applicable to this order)	--
14	A18462	BEARING, 2" BORE, 2-BOLT FLANGE, SS	2
15	A19138	SHAFT, STAR, 2", SS	1
	A20287	KEY, CLUTCH	1
16	B11982	GEAR, STAR DRIVE	1
17	A19439	BUSHING, QD STYLE, E 2"	1
18	-----	(not applicable to this order)	--
19	-----	(not applicable to this order)	--
20	X79895	SPROCKET, TIMING	1
21	-----	BRACKET, PROXIMITY SENSOR	1
22	-----	SPACER, PROXIMITY SENSOR BRACKET	1
23	-----	SPACER, BEARING	2

RINSER DISCHARGE STAR SHAFT ASSEMBLY



RINSER DISCHARGE STAR SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	A20274	KNOB, SINGLE LOBE	6
2	-----	INFEED STAR	1
3	A21173	CAP, STAR	1
4	A18890	PIN, 3/4" DIA	1
5	A18550	PIN, SS, LOCATING, 1/2" X 1"	5
6	-----	STAR CORE PLATE	1
7	A21179	CLUTCH, MECHANICAL OVERLOAD, SS, 2" BORE, USB MFG	1
8	A18178	SET COLLAR	3
9	A16631	PROXIMITY SENSOR	1
10	-----	BRACKET, PROXIMITY SENSOR	1
11	A19402	HUB, BUSHING, 2", SS, NO BEARING, NO LUBE	1
12	A18814	BUSHING, 2" ID SLEEVE, GARLOCK	1
13	-----	(not applicable to this order)	--
14	A18462	BEARING, 2" BORE, 2-BOLT FLANGE, SS	2
15	A19138	SHAFT, STAR, 2", SS	1
	A20287	KEY, CLUTCH	1
16	B11982	GEAR, STAR DRIVE	1
17	A19439	BUSHING, QD STYLE, E 2"	1
18	A19893	BUSHING, 2" BORE	1
19	A19461	PULLEY, WORM DRIVE	1
20	-----	(not applicable to this order)	--
21	-----	(not applicable to this order)	--
22	-----	(not applicable to this order)	--
23	-----	SPACER, BEARING	2

TRANSFER STAR SHAFT ASSEMBLY



TRANSFER STAR SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	A20274	SINGLE LOBE KNOB ASSY, SPRING HOLD DOWN	4
2	-----	INFEED STAR ASSY (specify container when ordering)	1
3	A18890	PIN, 3/4" DIA	1
4	A18550	PIN, SS, LOCATING, 1/2" X 1"	5
5	A21976	CORE, STAR, Q-CHANGE, SS	1
6	A18980	HUB, CORE PLATE	1
7	A18462	BEARING, 2" BORE, 2-BOLT FLANGE, SS	2
8	-----	SPACER, BEARING	2
9	A19402	HUB, BUSHING, 2", SS,, NO BEARING, NO LUBE	1
10	A18814	BUSHING, 2"ID SLEEVE, GARLOCK	1
11	A19138	STAR SHAFT, 2", CAPPER, SS	1
12	C12021	GEAR, STAR	1
13	A21179	CLUTCH, MECHANICAL OVERLOAD, SS, 2" BORE, USB MFG.	1
14	A18178	SET COLLAR, SPLIT, 2"ID, SS	3
15	-----	(not applicable to this order)	--
16	-----	(not applicable to this order)	--
17	-----	(not applicable to this order)	--
18	A16631	SENSOR, PROXIMITY, 10-30 VDC, POSITIVE OUTPUT	1
19	-----	BRACKET, PROXIMITY SENSOR	1
20	-----	SPACER, BEARING	1
21	-----	(not applicable to this order)	--
22	-----	(not applicable to this order)	--

US BOTTLERS MACHINERY COMPANY

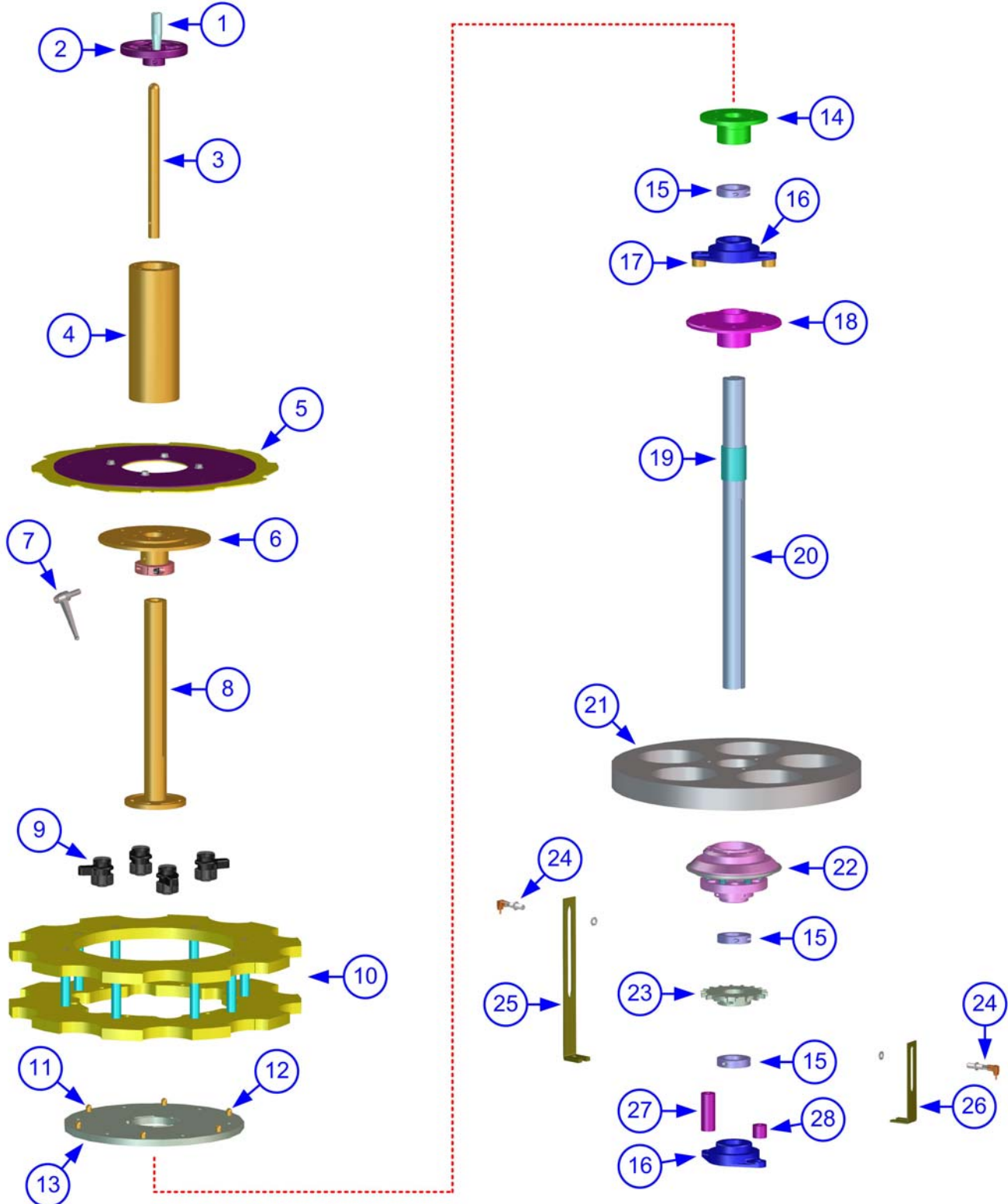
Procedure: Star Shaft Assy B – Parts List Template

Procedure No.: 70103

Revision: A

Date: 18 Sep 09

DISCHARGE STAR SHAFT ASSEMBLY



DISCHARGE STAR SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	A19242	HANDLE, WHEEL, 3/4" DIA, THRU BORE, SS	1
2	A19414	HANDWHEEL, 6" DIA, 1" BORE, SS	1
3	A19413	ROD, 1" -10 X 14", CAP HIEFGHT ADJUSTMENT, SS	1
4	A19415	SLEEVE, CAP STAR ADJUSTMENT, 4-1/2" OD	1
5	-----	STAR, CAP TRANSFER (specify cap when ordering)	1
6	A19367	HUB, CAP STAR, MOUNT TO 2" POST	1
7	A19372	RATCHET HANDLE, 3/8"-24 STUD, SS	2
8	A19368	HUB, 2" POST TO STAR CORE, CAP STAR	1
9	A20274	SINGLE LOBE KNOB ASSY, SPRING HOLD-DOWN	4
10	-----	STAR, DISCHARGE (specify container when ordering)	1
11	A18550	PIN, SS, LOCATING, 1/2" X 1", C-GUIDE	5
12	-----	(not applicable to this order)	--
13	C11753	PLATE, CORE, 20"/22"/26"/31" STAR, Q-CHANGE, SS	1
14	A18980	HUB W/COLLAR, 2" STAR SHAFT, SS	1
15	A18178	SET COLLAR, SPLIT, 2"ID, SS	3
16	A18462	BEARING, 2" BORE, 2-BOLT FLANGE, SS	2
17	-----	SPACER, BEARING	2
18	A19402	HUB, BUSHING, 2", SS,, NO BEARING, NO LUBE	1
19	A18814	BUSHING, 2"ID SLEEVE, GARLOCK	1
20	A19138	STAR SHAFT, 2", CAPPER, SS	1
21	X73928	GEAR, STAR	1
22	A21179	CLUTCH, MECH OVERLOAD, SS, 2" BORE, USB MFG.	1
23	X79895	STAR, TIMING	2
24	A16631	PROXIMITY SENSOR	3
25	-----	LONG BRACKET, PROXIMITY SENSOR	1
26	-----	SHORT BRACKET, PROXIMITY SENSOR	1
27	-----	TALL SPACER, PROXIMITY SENSOR BRACKET	1
28	-----	SHORT SPACER, PROXIMITY SENSOR BRACKET	1

US BOTTLERS MACHINERY COMPANY

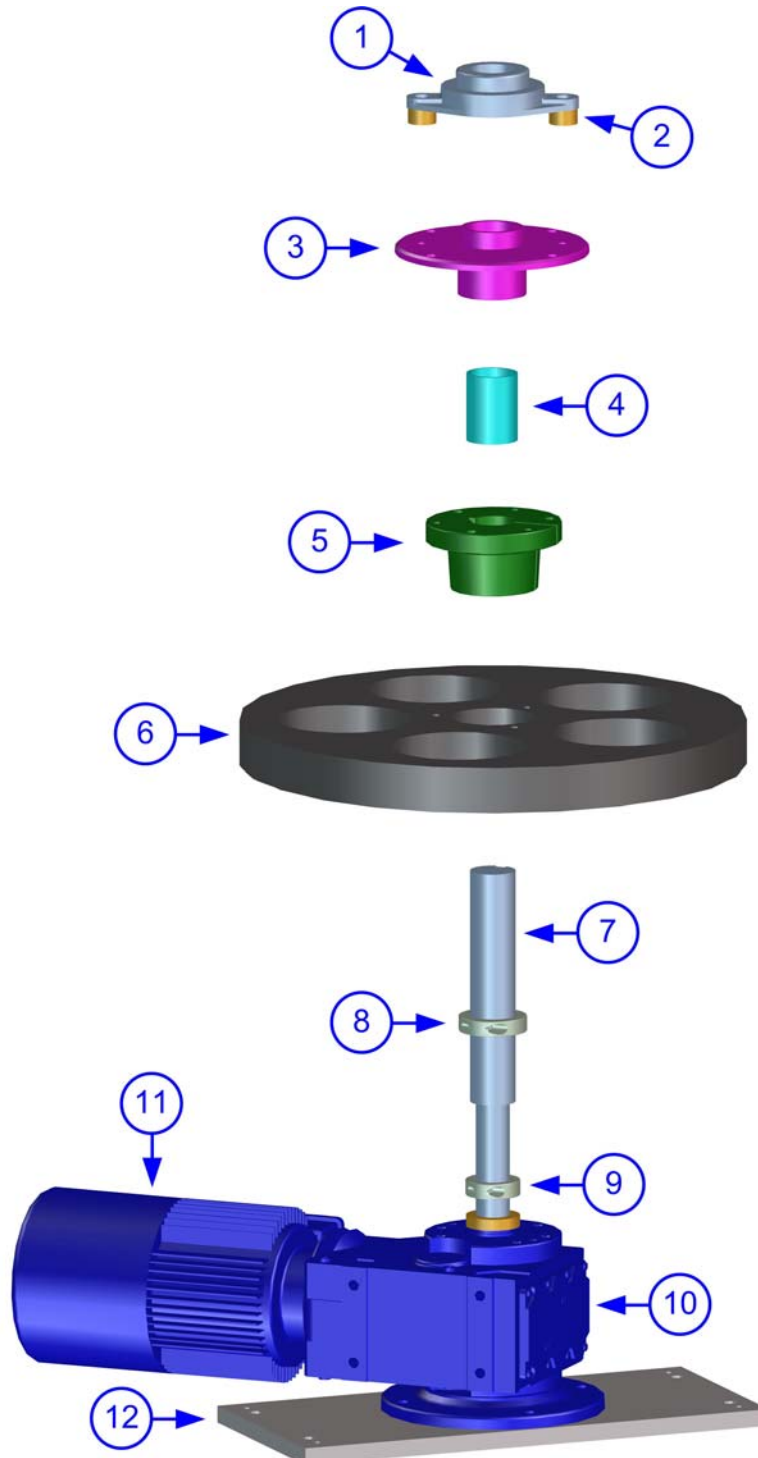
Procedure: Main Drive Shaft Assy – Parts List Template

Procedure No.: 70104

Revision: A

Date: 18 Sep 09

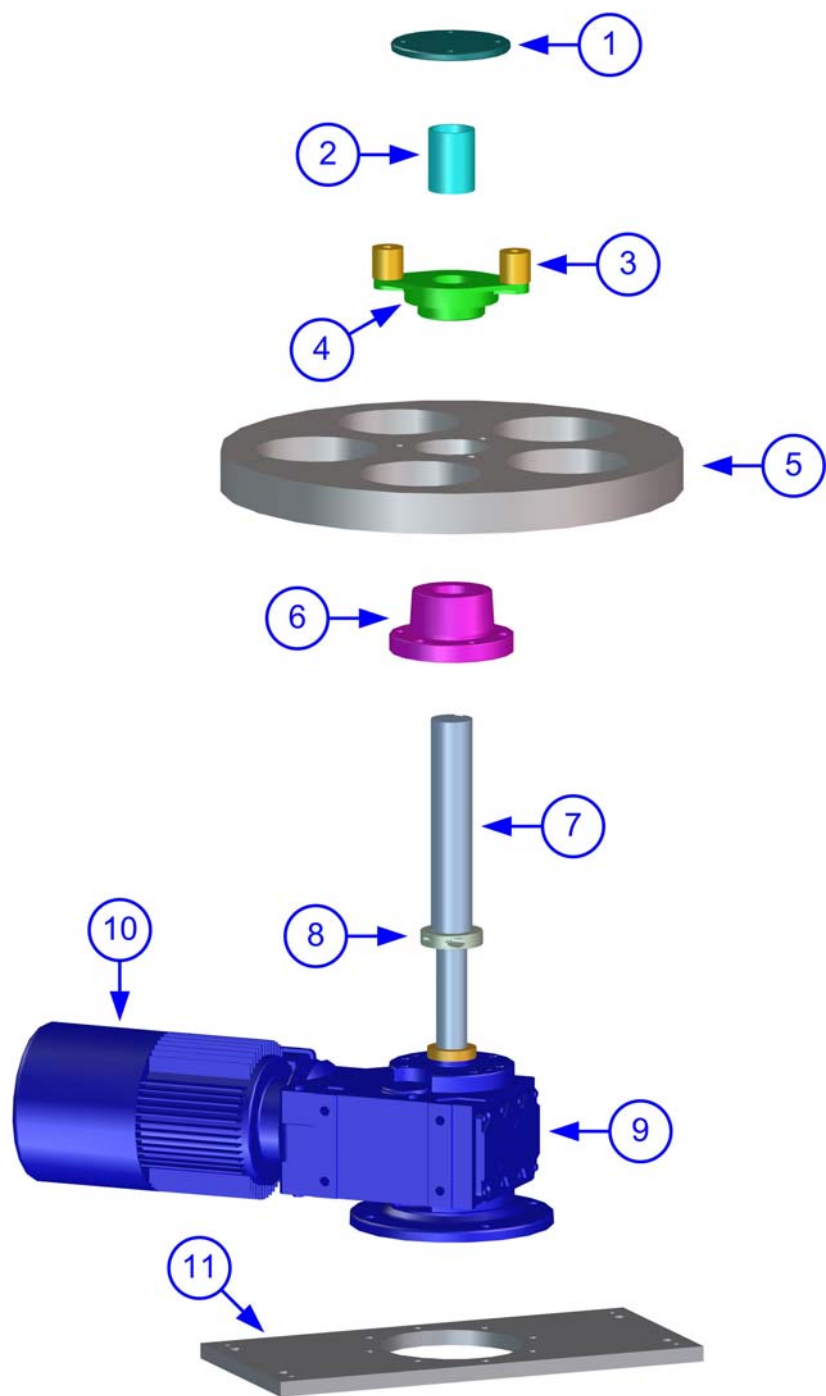
FILLER MAIN DRIVE SHAFT ASSEMBLY



F-0001A

FILLER MAIN DRIVE SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	A18462	BEARING, 2" BORE, 2-BOLT FLANGE, SS	1
2	-----	SPACER	2
3	A19402	HUB, BUSHING, 2in, SS, NO BEARING, NO LUBE	1
4	A18814	BUSHING, 2" ID SLEEVE, GARLOCK	1
5	-----	(not applicable to this order)	--
6	X70449	GEAR	1
7	X79061	SHAFT	1
8	A18178	SET COLLAR, SPLIT, 2" ID, SS	1
9	A18178	SET COLLAR	1
10	A90110	GEARBOX (specify for 84910-1 when ordering)	1
11	A90170	FILLER MAIN DRIVE MOTOR (specify for 84910-2 when ordering)	1
12	-----	PLATE, GEARBOX MOUNT	1

RINSER MAIN DRIVE SHAFT ASSEMBLY



RINSER MAIN DRIVE SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	X72581	CAP, STAR	1
2	A18814	BUSHING, 2" ID SLEEVE, GARLOCK	1
3	-----	SPACER	2
4	A18462	BEARING, 2" BORE, 2-BOLT FLANGE, SS	1
5	B11982	GEAR	1
6	A19439	BUSHING, TAPER LOCK	1
7	X77542	SHAFT	1
8	A18178	SET COLLAR, SPLIT, 2" ID, SS	1
9	A90170	RINSER MAIN DRIVE MOTOR (specify for 84910-1 when ordering)	1
10	A90110	GEARBOX (specify for 84910-1 when ordering)	1
11	-----	PLATE, GEARBOX MOUNT	1

US BOTTLERS MACHINERY COMPANY

Procedure: Table Assy – Parts List Template

Procedure No.: 70105

Revision: A

Date: 10 Sep 09

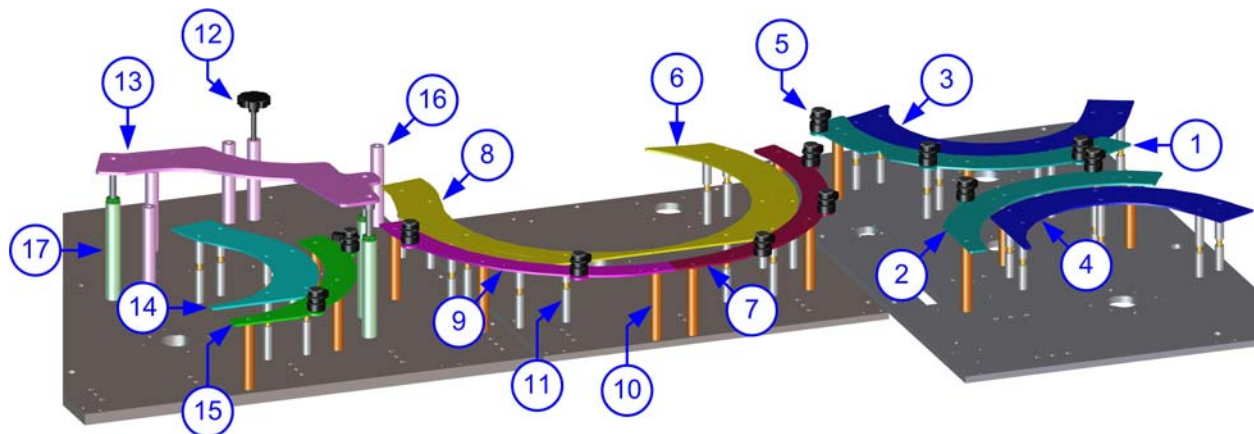


TABLE ASSEMBLY

Item	Part Number	Description	Qty
1	X78016	CORE, RINSER	1
2	X78017	CORE, INFEED STAR	1
3	X78001	CROSSOVER PLATE, RINSER	1
4	X81265	CROSSOVER PLATE, RINSER	1
5	A20274	SINGLE LOBE KNOB ASSY	A/R
6	X78015	CROSSOVER PLATE, CAPPER	1
7	X78014	CORE, CAPPER	1
8	X81221	CROSSOVER PLATE, CAPPER	1
9	X78654	CORE, CAPPER	1
10	X75612	POST, CORE, NON-ADJUSTABLE	A/R
11	A17136	POST, CROSSOVER, ADJUSTABLE	A/R
12	-----	(not applicable to this order)	--
13	X77969	CAP SLIDE PLATE	1
14	X81266	CROSSOVER PLATE, DISCHARGE STAR	1
15	X78010	CORE, DISCHARGE STAR	1
16	X78340	POST, CAPPER NECK GUIDE	A/R
17	A18131	ADJUSTABLE POST HOUSING BASE, SS	A/R
	A18128	ADJUSTING ROD, CAP SLIDE PLATE, SS	A/R
	A18810	HANDLE w/STUD, 1/4-28, FOR SET COLLAR	A/R
18	X86464	DEAD PLATE, TOP	A/R
	X86465	CROSSOVER TOP PLATE	A/R

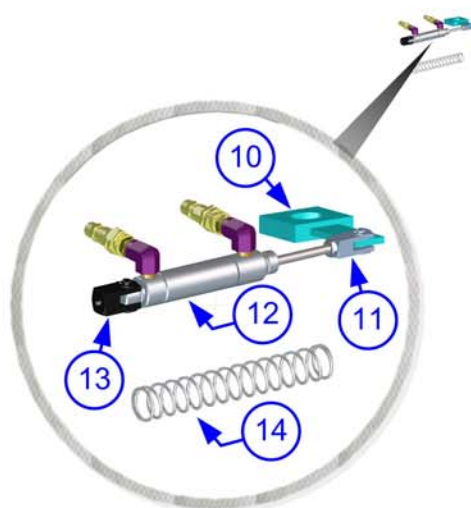
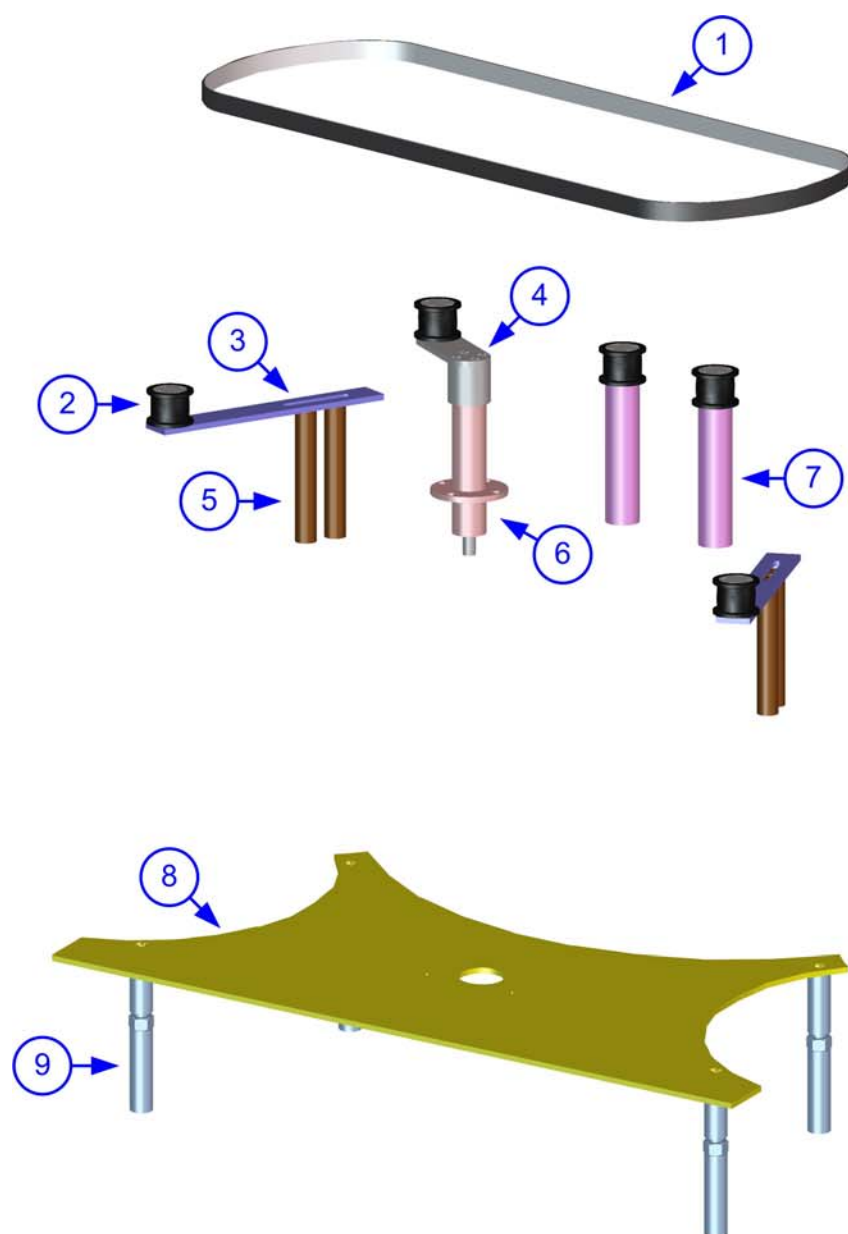


TABLE ASSEMBLY			
Item	Part Number	Description	Qty
1	A16197	BELT, CLAMPING	1
2	A17744	BEARING, SS, ROLLER ASSY 1-3/8 ODX5/8ID	12
	X70428	PULLEY, BODY, SMALLER DIA, PLASTIC	6
	X70429	PULLEY COVER, SMALLER DIA, PLASTIC	6
3	A21212	BAR, IDLER MOUNTING CLAMPING BELT	2
4	B11233	ARM, CAPPER BELT TENSION	1
	A16206	PIVOT, CAPPER BELT TENSION ARM ROD	1
5	X75019	STUD, IDLER PULLEY BAR MOUNTING	4
6	B11232	HOUSING, CAPPER BELT PIVOT	1
7	A16315	IDLER STUD, SHORT, LOW MOUNT, CAPPER	3
8	-----	(not applicable to this order)	--
9	-----	(not applicable to this order)	--
10	A16202	BRACKET, CYLINDER PIVOT	1
11	A16220	CLEVIS, CYLINDER	1
12	A16217	CYLINDER, 1-1/16" BORE X 4" STROKE	1
13	A16222	PIVOT PIN, CYLINDER	1
14	A16218	SPRING	1

US BOTTLERS MACHINERY COMPANY

Procedure: Attachments – Parts List Template

Procedure No.: 70107

Revision: A

Date:

ATTACHMENTS

Item	Part Number	Description	Qty
--	A18540	FEED WORM	1
--	A21581	RINSER INFEED CENTER GUIDE	1
--	A20252	RINSER INFEED STAR	1
--	A21202	RINSER DISCHARGE CENTER GUIDE	1
--	A20252	RINSER DISCHARGE STAR	1
--	A21873 X77132	FILLER CENTER STAR, ALL CONTAINERS EXCEPT 1.75L PET FILLER CENTER STAR, 1.75L PET	A/R 1
--	A21968	FILLER INFEED FINGER	1
--	X78996	TRANSFER STAR	1
--	X79006SP	TRANSFER CENTER GUIDE	1
--	X81229SP	CAPPER CENTER STAR	1
--	X79017 X70017SP	CAPPER NECK GUIDE, 1.75L PEARL/ 1.75L PET CAPPER NECK GUIDE, 750ML BOARDS/750ML RD/1L RD/1L BOARDS,1.75L	1
--	X78999	DISCHARGE STAR	1
--	X79012	DISCHARGE CENTER GUIDE	1
--	X79003	CAP FEED STAR	1

US BOTTLERS MACHINERY COMPANY

Procedure: Accessories – Parts List Template

Procedure No.: 70109

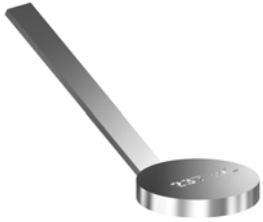
Revision: A

Date: 01 Jul 10

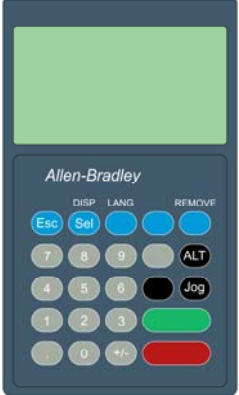
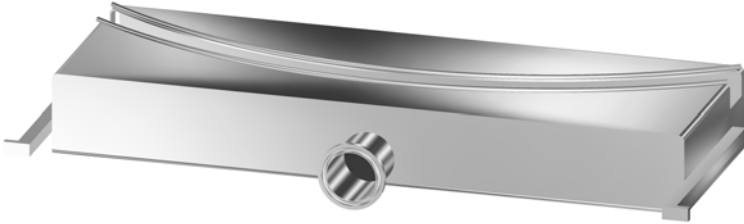
DOCUMENTATION ACCESSORIES

Part Number	Description
A18247-ND	DIGITAL DOCUMENTATION w/DISC & BI-FOLD
A18247-NP	PRINTED DOCUMENTATION w/BINDER & INDEX CARDS
A21520	USB BINDER w/INDEX CARDS
A21521	USB BINDER w/10 SHEET PROTECTORS
A21522	USB BI-FOLD w/USB DISC (BLANK)
A21523	USB DOCUMENTATION BI-FOLD

MACHINE ACCESSORIES

Part Number	Description
C11985	PARTS CHANGE CART 
A18354	CHUCK HEIGHT SETUP GAUGE 
-----	CAP SLIDE PLATE SETUP SPACERS 

F-0001A

A91614	FILLER VALVE QUICK RELEASE LANYARD & PIN 
A91614	FILLER VALVE QUICK RELEASE PIN W/O PIN 
A16860	CAPPER CHUCK SPANNER WRENCH 
A91945	ALLEN BRADLEY POWERFLEX MODULE 
B10375	ROTARY AIR CLEANER BRUSH ATTACHMENT - LONG ARM 
B10374	ROTARY AIR CLEANER BRUSH ATTACHMENT - SHORT ARM 
X78538	CAPPER SLIDE ROD BUSHING REMOVAL TOOL FOR 1-1/4" BUSHING (image not available)
X80928	CIP TRAY 

A21590	CIP CUP FIXTURE for 1-3/16" OUTER TUBE VALVE 
A21778	CIP CUP FIXTURE FOR 1" OUTER TUBE VALVE 
A21635	GRAVITY FILLER MICRO-ADJUSTER 

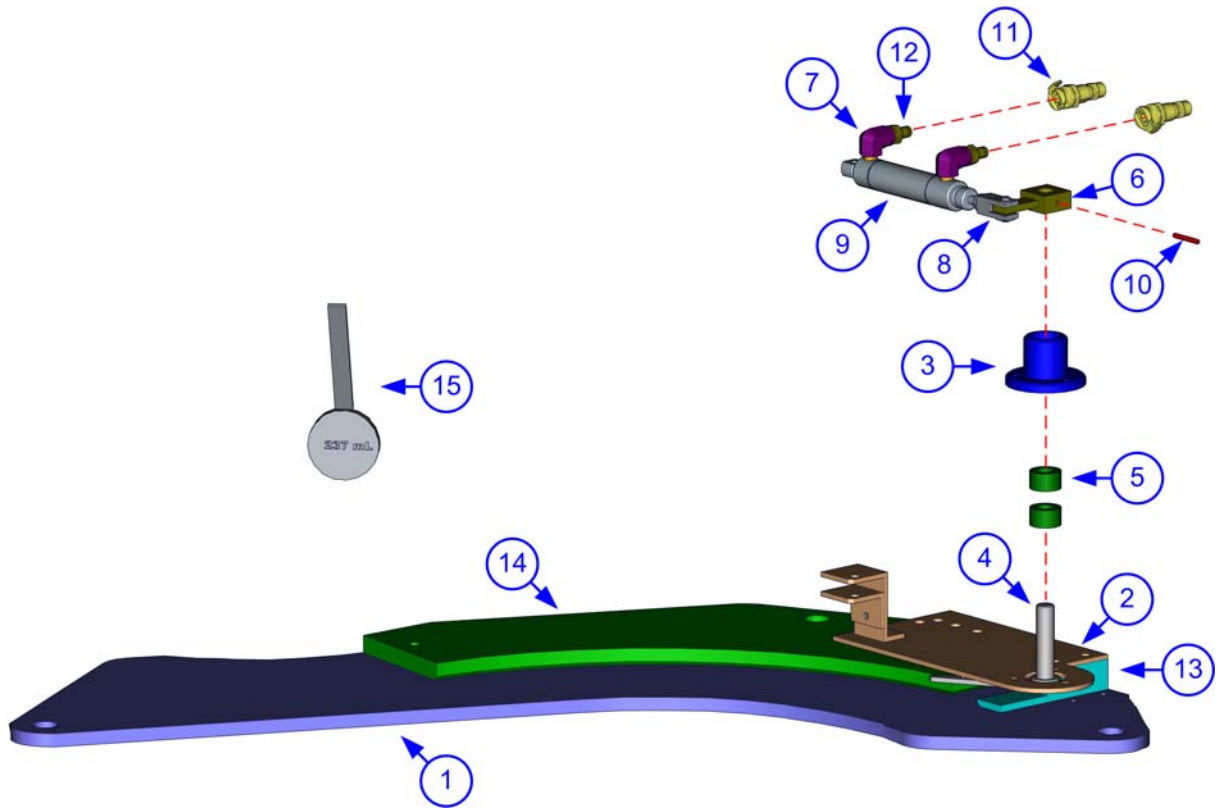
US BOTTLERS MACHINERY COMPANY

Procedure: Cap Feed Assembly – Parts List Template

Procedure No.: 70200

Revision: A

Date: 10 Sep 09



CAP FEED ASSEMBLY

Item	Part Number	Description	Qty
1	X77969	CAP SLIDE PLATE, USB CAPPER	1
2	X49845	PLATE, CAP STOP, X-LARGE CAPS	1
3	A16184	PIVOT HOUSING, CAPPER NO CAP DEVICE	1
4	A16178	STOP ARM, CAP / NO CAP DEVICE	1
5	A16179	PIVOT BUSHING/ NO CAP DEVICE	2
6	A16183	OPERATING ARM, CAP/NO CAP DEVICE	1
7	A19305	ST ELL, SS, 90 DEGREES, 1/8" IPS	2
8	A16215	ROD CLEVIS, 1/4" ROD	1
9	A90552	CYLINDER, 3/4 BORE X 1" STROKE	1
10	A12965	ROLL PIN, 1/8" X 1" LONG	1
11	A16639	COUPLING BODY, PNEU 1/8" NPT	2
12	A16641	PNEU COUPLING INSERT, 1/4 POLY	4
13	A16180	SIDE BLOCK, CAP CHUTE DISCHARGE	1
14	X79201	GUIDE BACKUP PLATE	1
15	A18354	FEELER GAUGE, CUSTOM	1

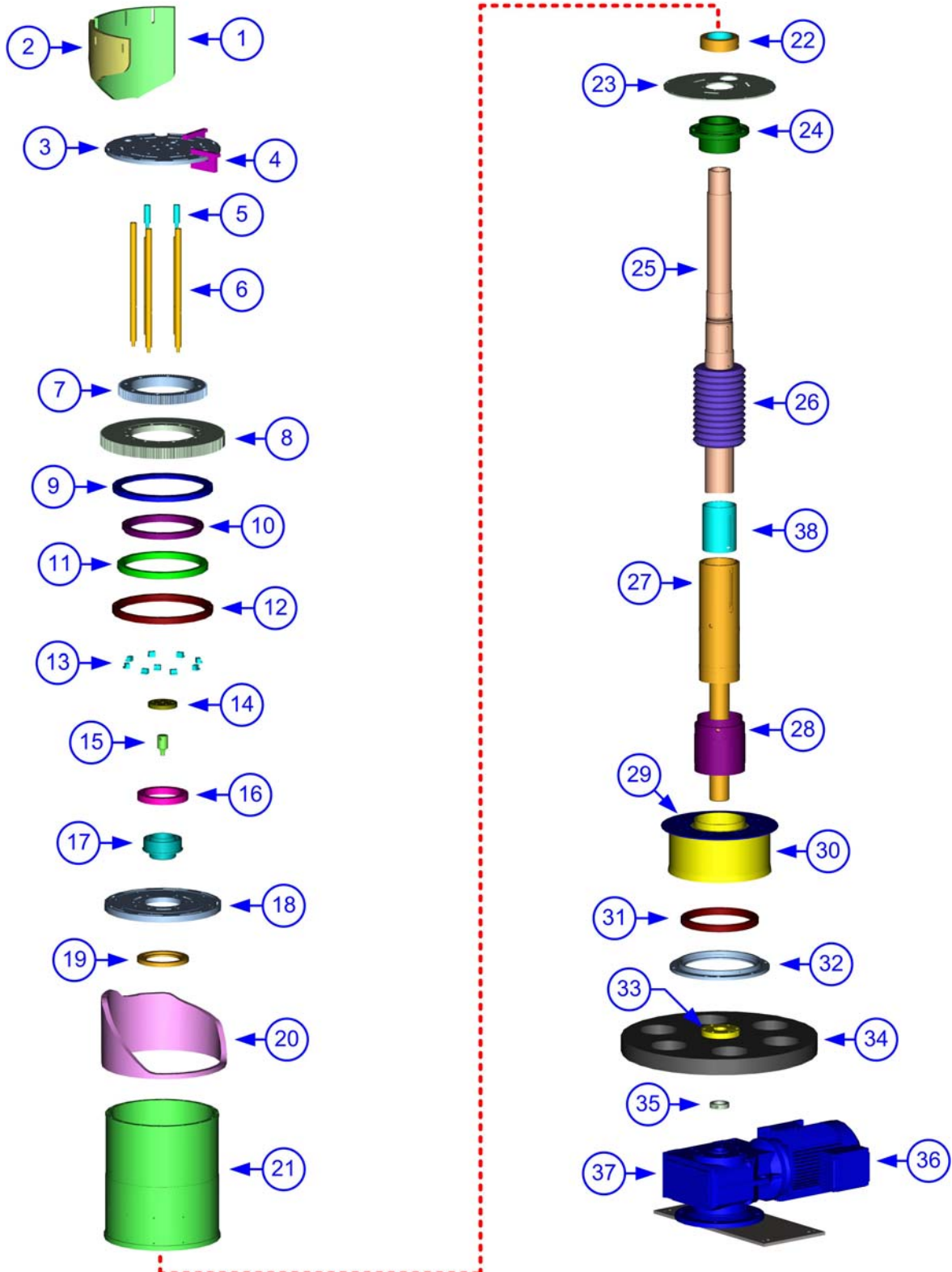
US BOTTLERS MACHINERY COMPANY

Procedure: 22" Capper Turret - Parts List Template

Procedure No.: 70202

Revision: A

Date: 10 Sep 09



MAIN DRIVE/TURRET ASSEMBLY			
Item	Part Number	Description	Qty
1	X78005	CAP RELEASE CAM, 22" PD	1
2	X78640	CAP PICKUP CAM	1
3	B12407	PLATE, LIFT & CAM MOUNT, HRS, 22"PD, CAPPER	1
4	A18858	CLAMP, CHUCK CAM	4
5	-----	UPPER PILLAR, INDEPENDENT BEARING PLATE	2
6	A18706	PILLAR, LIFT JACK	4
7	C11515	DRIVE GEAR, CHUCK GEAR	1
8	C11904	GEAR, CHUCK DRIVER	1
9	C11517	GREASE RING, BEARING, 22" PD, CAPPER	1
10	C11518	INNER RING, CHUCK DRIVE BEARING, 22" PD	1
11	A19146	BEARING, RING GEAR, CAPPER DRIVE	1
12	C11516	OUTER RING, CHUCK DRIVE BEARING, 22" PD	1
13	A19150	CLAMP NUT, BEARING RING	8
14	A18934	CAP, UPPER MAIN TURRET SHAFT	1
15	-----	(not applicable to this order)	--
16	A16115	BEARING GREASE RING	1
17	A16118	BEARING ASSY BALL, 3-7/16" SHAFT	1
18	C11892	BEARING SUPPORT PLATE, CAPPER DRUM	1
19	A16114	BEARING CLAMP RING	1
20	X78005	LIFT CAM, 26" PD CAPPER	1
21	X77962	DRUM, 26" PD CAPPER	1
22	B11214	BUSHING/HOUSING, CAP CENTER SHAFT, LOWER SUPPORT	1
23	X78006	CAM SUPPORT PLATE	1
24	C11218	CLAMP HOUSING	1
25	X70846	CENTER COLUMN	1
26	A18674	BELLOWS	1
	A18640	HOSE CLAMP, BELLOWS	2
27	C11914	SUPPORT, CENTER COLUMN	1
28	A18919	COVER, CENTER COLUMN	1
29	-----	(not applicable to this order)	--
30	X71883	BEDPLATE SUPPORT	1
32	A19204	MAIN BEARING	1
33	A21292	BUSHING, 2-3/8"	1
34	B12387	BULL GEAR, 22' PD X 2" FACE, PLASTIC	1
35	A21296	COLLAR, 2-15/16", SS	1
36	A90170	MOTOR (specify for 84910-2 when ordering)	1
37	A90110	GEARBOX (specify for 84910-2 when ordering)	1
38	A19983	BUSHING-4 1/2" x 5" x 8" BRONZE W/GROOVES	1

US BOTTLERS MACHINERY COMPANY

Procedure: 22" Capper Lift Assy – Parts List Template

Procedure No.: 70203

Revision: A

Date: 09 Sep 09

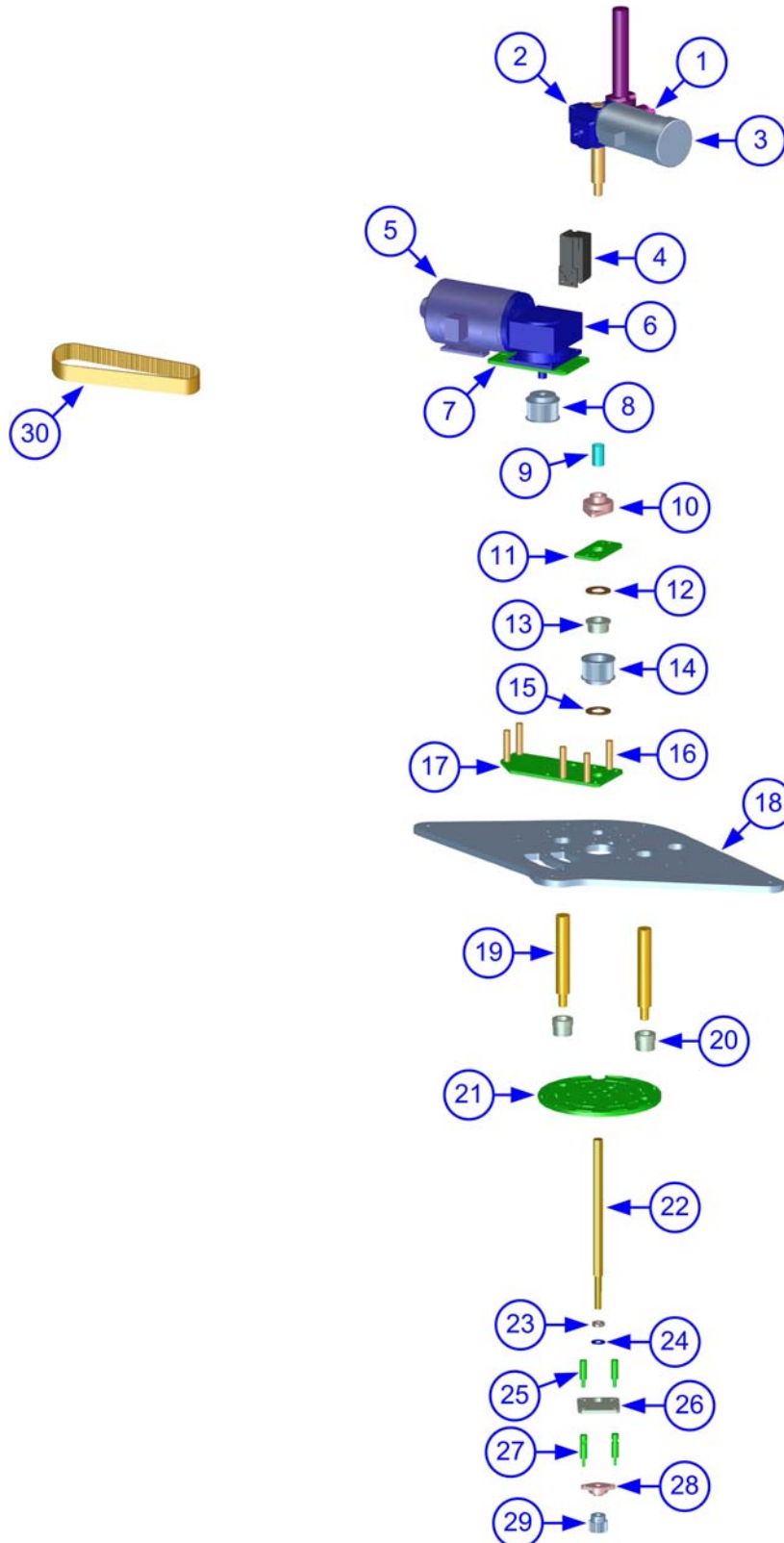


FIGURE 1 – CAPPER LIFT ASSEMBLY

Item	Part Number	Description	Qty
1	A17983	ACTUATOR, INVERTED MACHINE SCREW, 5 TON	1
2	A16570	GEARBOX, LIFTING JACK, CAPPER	1
3	A17982	MOTOR W/BRAKE FOR CAPPER ACTUATOR	1
4	A17984	SWITCH, LIMIT FOR CAPPER ACTUATOR	1
5	A19647	MOTOR, 3-HP, BLACK MAX, 1000:1 TORQUE	1
6	A19686	GEARBOX, HUB CITY, SPINDLE	1
7	-----	MOUNTING PLATE, REDUCER	1
8	A19184	SPROCKET, CHUCK DRIVE, 1" BORE	1
9	A19179	HEX INSERT, GEAR DRIVE SHAFT	1
10	A19181	FLANGE BEARING, 2-BOLT, 1-3/4" BORE	1
11	-----	BEARING MOUNT PLATE, GEAR DRIVE	1
12	A19177	THRUST BEARING, GEAR DRIVE SHAFT	2
13	A19247	THRUST SPOCKET INSERT	1
14	A19183	SPROCKET, CHUCK DRIVE, HEX BORE	1
15	A19177	THRUST BEARING, GEAR DRIVE SHAFT	2
16	A19145	SPACER, ROOF GEARBOX	4
17	-----	BRACKET, CHUCK DRIVE PULLEY	1
18	-----	ROOF, 22" CAPPER, CRS	1
19	A17962	STOP POST, CAPPER ANTI-ROTATION ARMS	2
20	A17964	SLEEVE STOP ARM	2
21	-----	PLATE, LIFT & CAM MOUNT, HRS, 22" PD CAPPER	1
22	B11986	SHAFT, CAPPER DRIVE, SQUARE	1
23	A18093	SET COLLAR, 1"ID X 1-3/4"OD X 1/2" THICK	1
24	A19247	WASHER, THRUST, 1"ID X 2"OD X 1/8"	1
25	A19142	UPPER PILLAR, INDEPENDENT BEARING PLATE	2
26	-----	MOUNTING PLATE, BEARING, SHAFT	1
27	-----	LOWER PILLAR, INDEPENDENT BEARING PLATE	2
28	A10515	BEARING, 2-BOLT FLANGE, 1" SHAFT	2
29	A19148	PINION GEAR, CHUCK DRIVE	1
30	A19149	BELT, CHUCK DRIVE	1

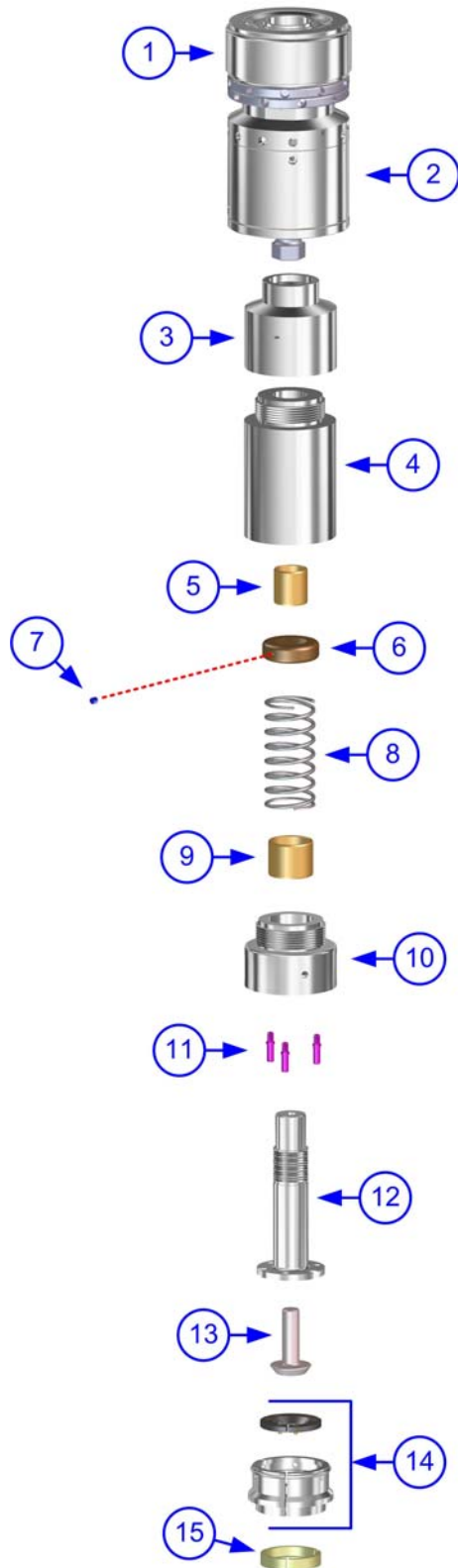
US BOTTLERS MACHINERY COMPANY

Procedure: Capper Chuck Assembly – Parts List Template

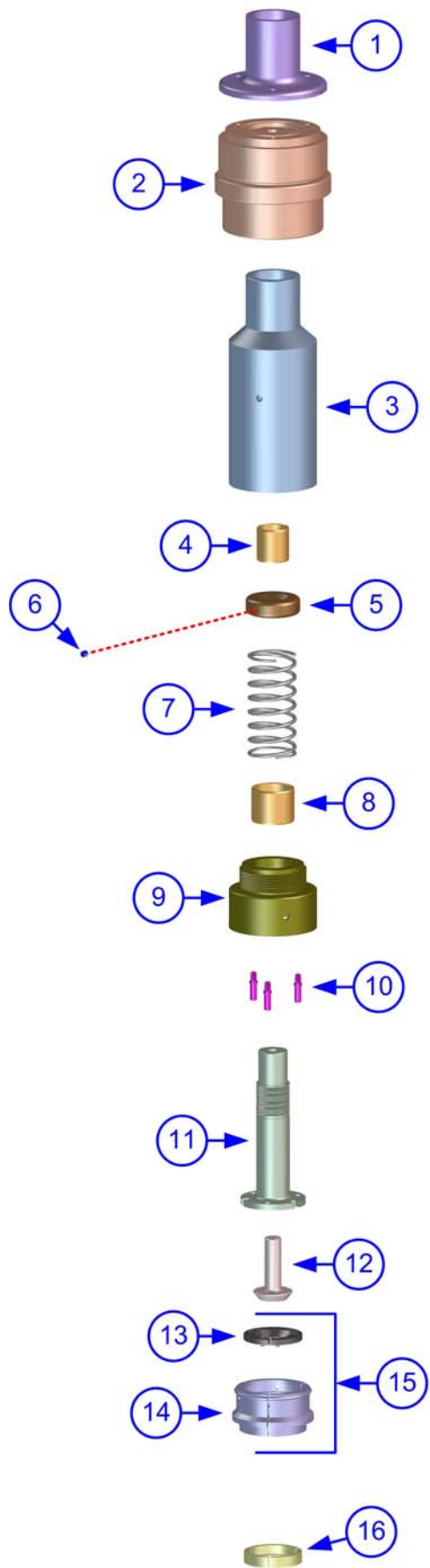
Procedure No.: 70206

Revision: A

Date: 21 Sep 09



CAPPER CHUCK ASSEMBLY			
Item	Part Number	Description	Qty
1	-----	(not applicable to this order)	--
2	A21328	CLUTCH - 55 "/LB - PRECISION TORQUE	1
3	A21322	ADAPTER - CLUTCH TO CHUCK-MECH CAPPER	1
4	B12019	HOUSING- SS- CLUTCH TO BODY- 1-25 "/LB	1
5	A19279	BUSHING- 7/8" X 1" LONG- PLAIN BEARING	1
6	A19275	NUT- BRASS- 1"-20 THRD-1-5/8 OD X1/2"THK	1
7	A18669	SCREW- SET- 10-32 X 3/16" SS- BRASS TIP	1
8	A19669	SPRING, CHUCK RELEASE, SS	1
9	A19278	BUSHING- 1-1/8 X 1" LONG- PLAIN BEARING	1
10	C11533	BODY- CHUCK JAW- 2" THREAD-BUSHING STYLE	1
11	A19303	PIN- DRIVE- 3/16" DIA X 10-32 THRD- SS	3
12	C11534	STEM- JAW- BUSHING LOCATOR STYLE- SS	1
13	X70837	STRIPPER- AUTO CLOSE- MECHANICAL CHUCK	1
14	X81067	JAW ASSY	1
15	A18259	LINEAR MATERIAL	1



CAPPER CHUCK ASSEMBLY			
Item	Part Number	Description	Qty
1	-----	(not applicable to this order)	--
2	-----	(not applicable to this order)	--
3	-----	(not applicable to this order)	--
4	-----	(not applicable to this order)	--
5	A19275	NUT- BRASS- 1"-20 THRD-1-5/8 OD X1/2"THK	1
6	A18669	SCREW- SET- 10-32 X 3/16" SS- BRASS TIP	1
7	A19669	SPRING, CHUCK RELEASE, SS	1
8	A19278	BUSHING- 1-1/8 X 1" LONG- PLAIN BEARING	1
9	C11533	BODY- CHUCK JAW- 2" THREAD-BUSHING STYLE	1
10	A19303	PIN- DRIVE- 3/16" DIA X 10-32 THRD- SS	3
11	C11534	STEM- JAW- BUSHING LOCATOR STYLE- SS	1
12	X70837	STRIPPER- AUTO CLOSE- MECHANICAL CHUCK	1
13	-----	(not applicable to this order)	--
14	-----	(not applicable to this order)	--
15	X81069	JAW ASSY - 38MM	1
	X81071	JAW ASSY - 33MM	1
16	-----	LINEAR MATERIAL	1

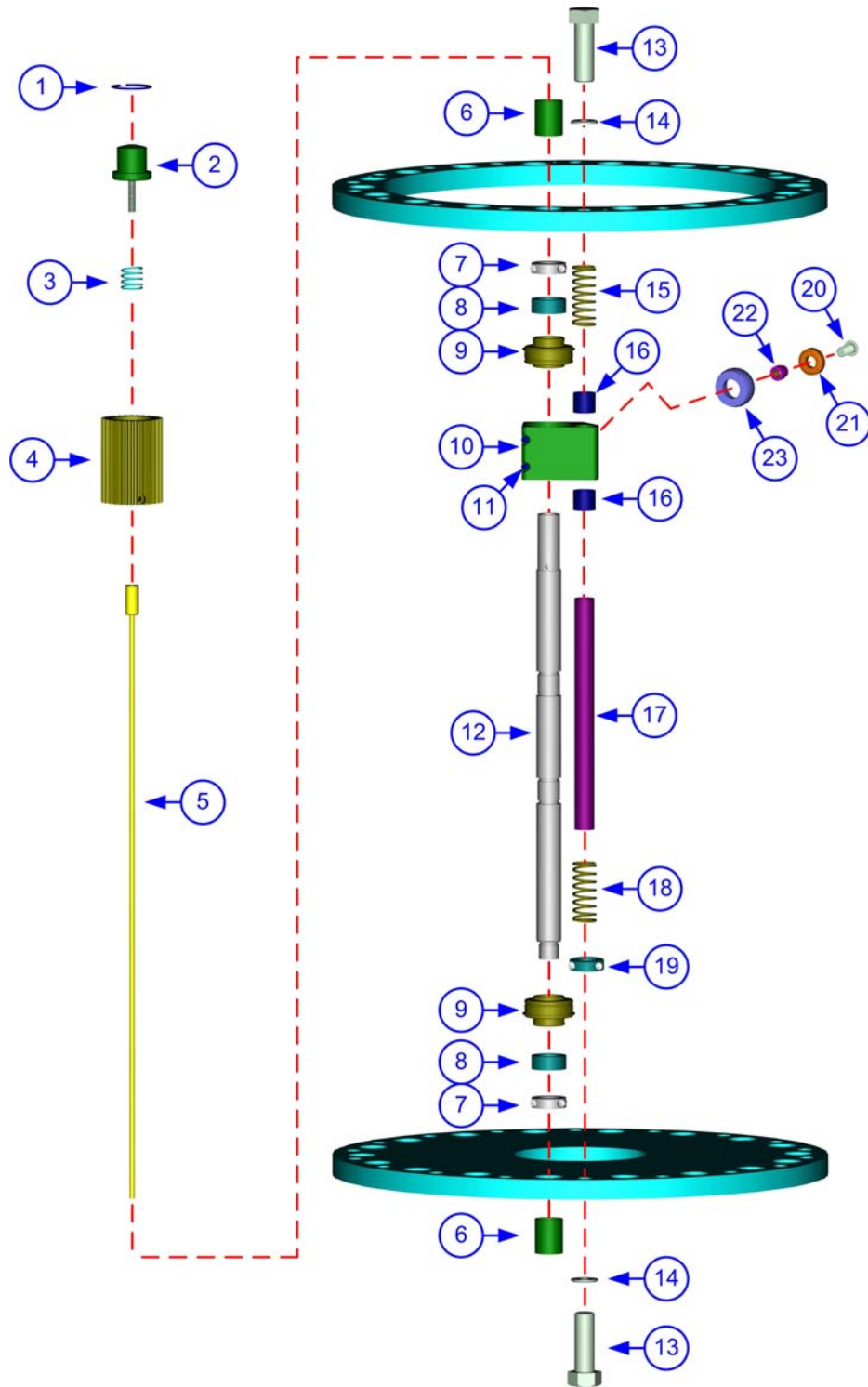
US BOTTLERS MACHINERY COMPANY

Procedure: Capper Chuck Shaft Assembly – Parts List Template

Procedure No.: 70207

Revision: A

Date: 10 Sep 09



CAPPER CHUCK SHAFT ASSEMBLY			
Item	Part Number	Description	Qty
1	A20327	SNAP RING, 2" INTERNAL, TRUARC #5008-206	1
2	A16550	BALL END KNOCKDOWN FOR SNAP RING	1
3	A18172	SPRING, CHUCK RELEASE, SS, CAPPER	1
4	A18959	GEAR, 3" PINION, 1-1/4" SHAFT, PLASTIC	1
5	A19421	ROD, KNOCKOUT, MECH CHUCK, SS	1
6	A18957	BUSHING, 1-1/4" PLAIN BEARING, 1-1/4" LONG	2
7	A18956	SET COLLAR, 1 1/8", 12 THREADED 2 PIECE	2
8	A19130	SPACER, SS, 1-1/4" CHUCK SHAFT	2
9	A18958	BEARING, 1-1/4" ID RE-LUBRICATABLE, CAPPER	2
10	C11504	CARRIER, ROLLER & BRG BLOCK, ADJ. COLLAR	1
11	A20376	GREASE FITTING, PRESS, IN, SS	2
12	B11989	CHUCK SHAFT, MECH., INDEPENDENT DRIVE GE	1
13	A20144	BOLT, SHOULDER, 3/4" DIA X 1-1/2" LONG	2
14	A11337	WASHER, 1 3/8 X 33/64 ID X 1/8 ST. STL.	2
15	A14068	SPRING, COMPRESSION, 1" SHAFT, FLOATING	1
16	A18947	BUSHING, 1" ID X 1-1/8" OD X 1" LONG	2
17	-----	HEAD PILLARS, CAPPER	1
18	A14068 A19874	SPRING, COMPRESSION, 1" SHAFT, FLOATING	1
19	A18093	SET COLLAR, 1" ID X 1 3/4" OD X 1/2" THICK	1
20	A13756	STUD, ROLLER BEARING	1
21	A17744	BEARING, SS, ROLLER ASSY 1-3/8 OD X 5/8 ID	1
22	A18707	SPACER, THREADED FOR BOLT, SS	1
23	A17357	ROLLER SLEEVE, URETHANE	1

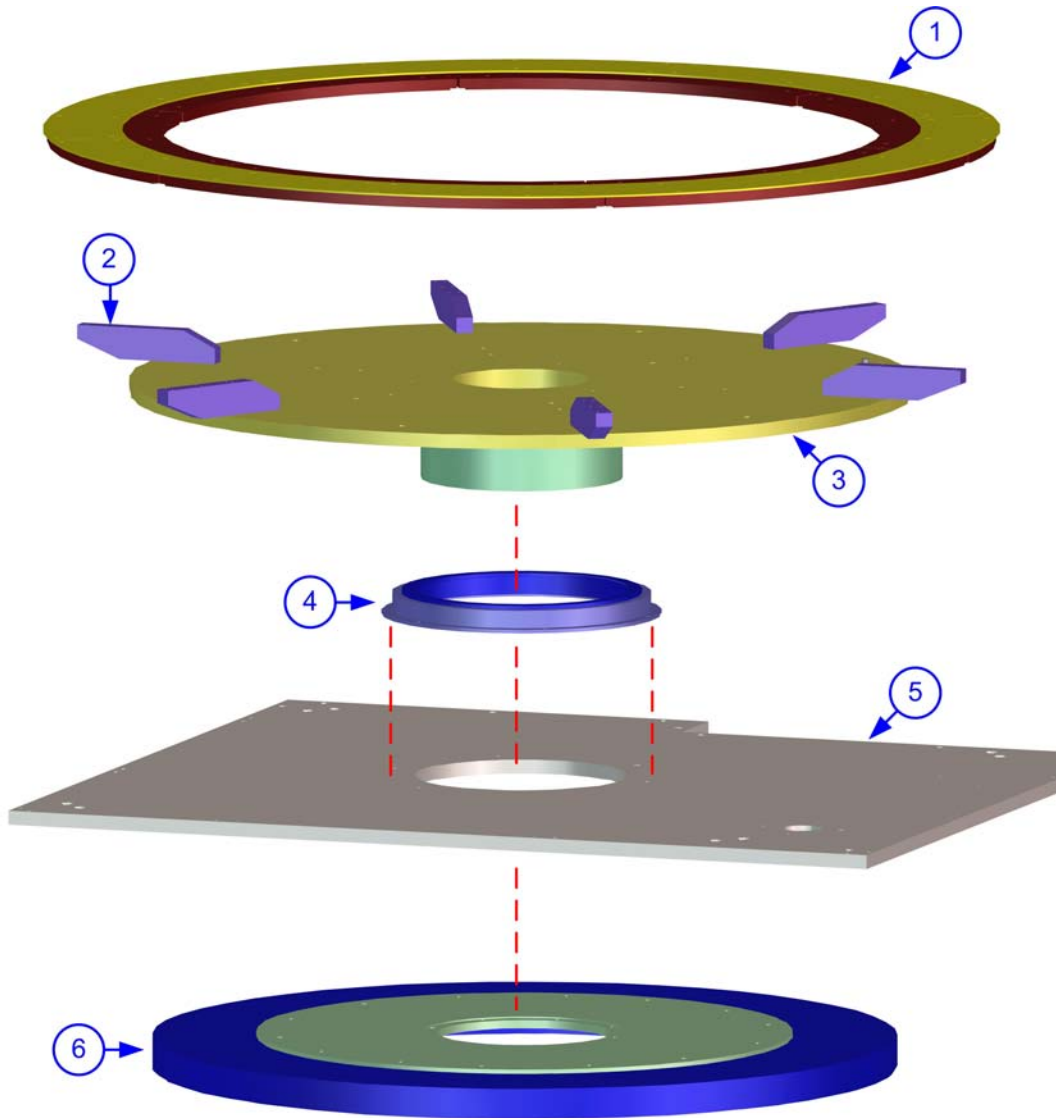
US BOTTLERS MACHINERY COMPANY

Procedure: Filler Carousel – Parts List Template

Procedure No.: 70300

Revision: A

Date:



FILLER CAROUSEL			
Item	Part Number	Description	Qty
1	X73913	BEDPLATE SET	1
2	-----	GUSSETS	6
3	-----	TANKBASE	1
4	B11520	MAIN BEARING	1
5	-----	TABLE TOP	1
6	C12031	BULL GEAR	1

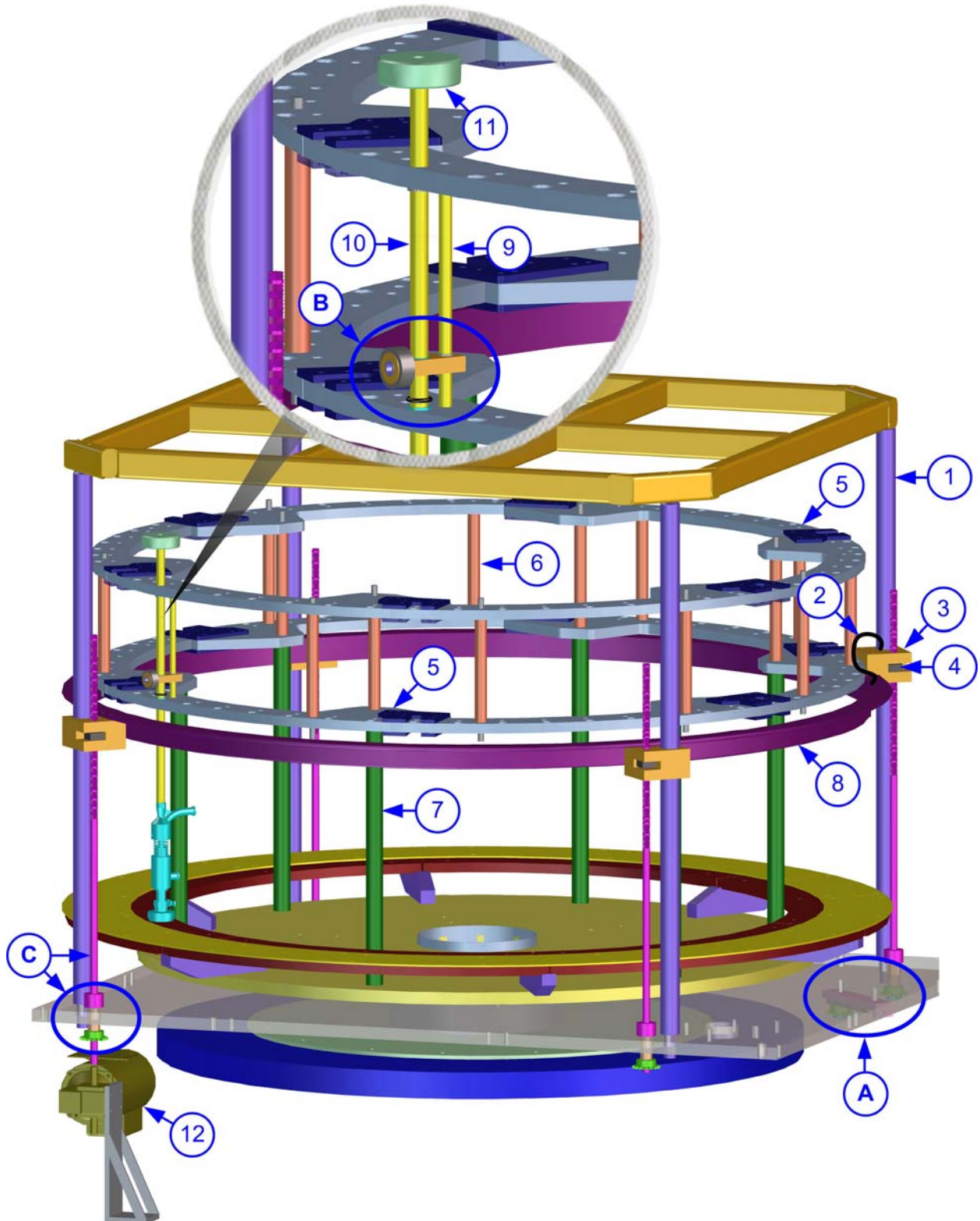
US BOTTLERS MACHINERY COMPANY

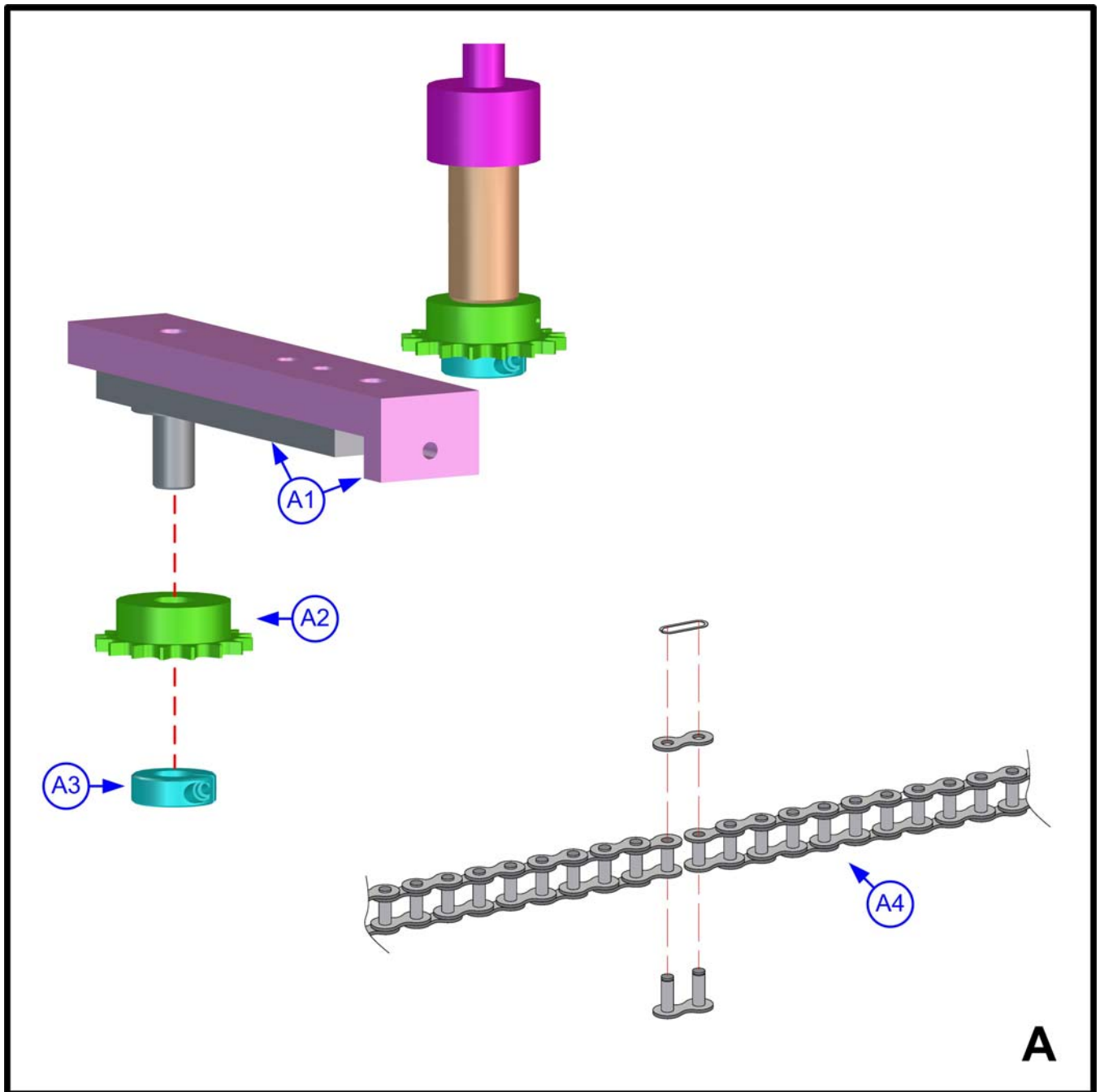
Procedure: Filler Rod & Support – Parts List Template

Procedure No.: 70301

Revision: A

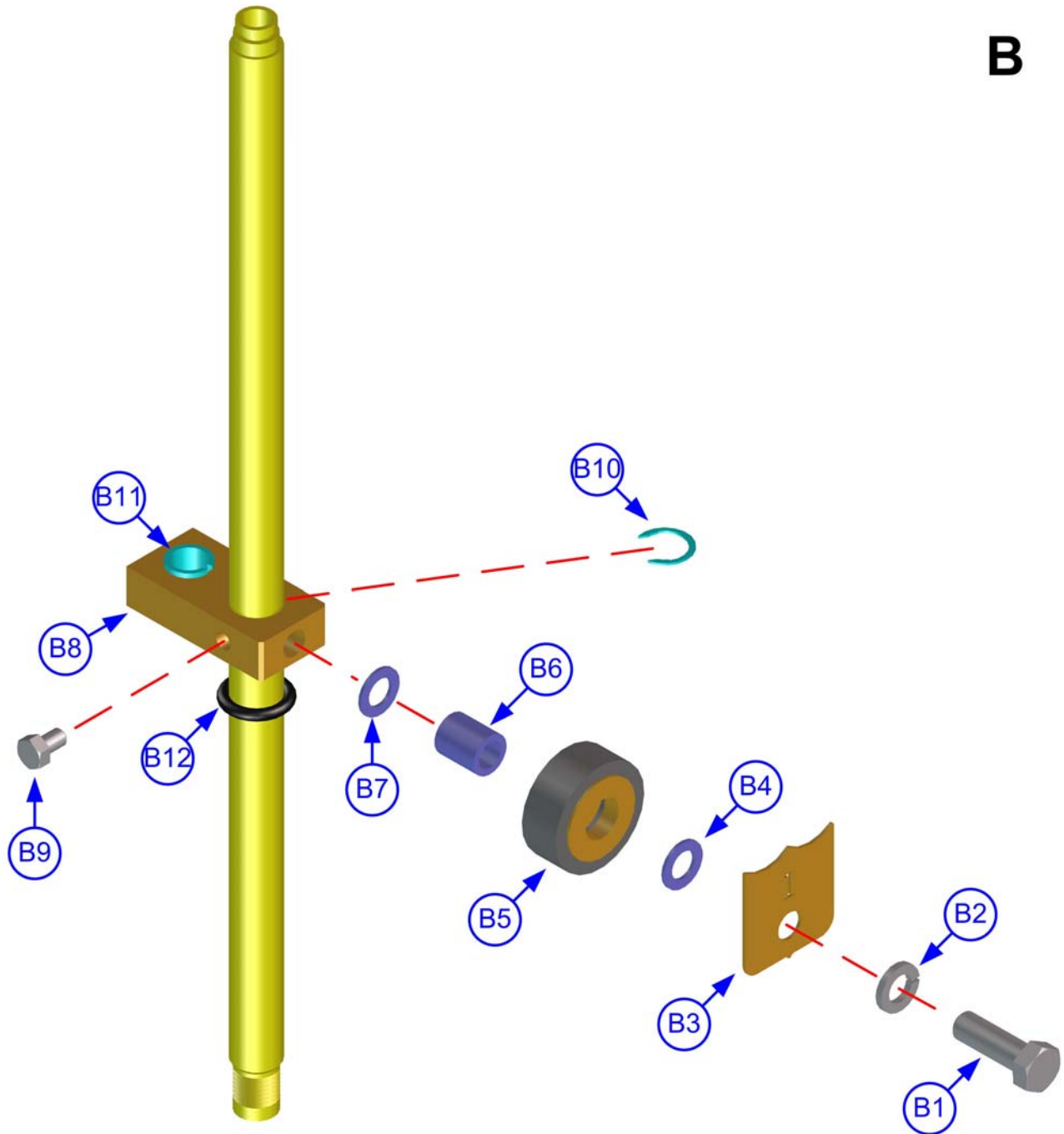
Date: 15 Oct 09

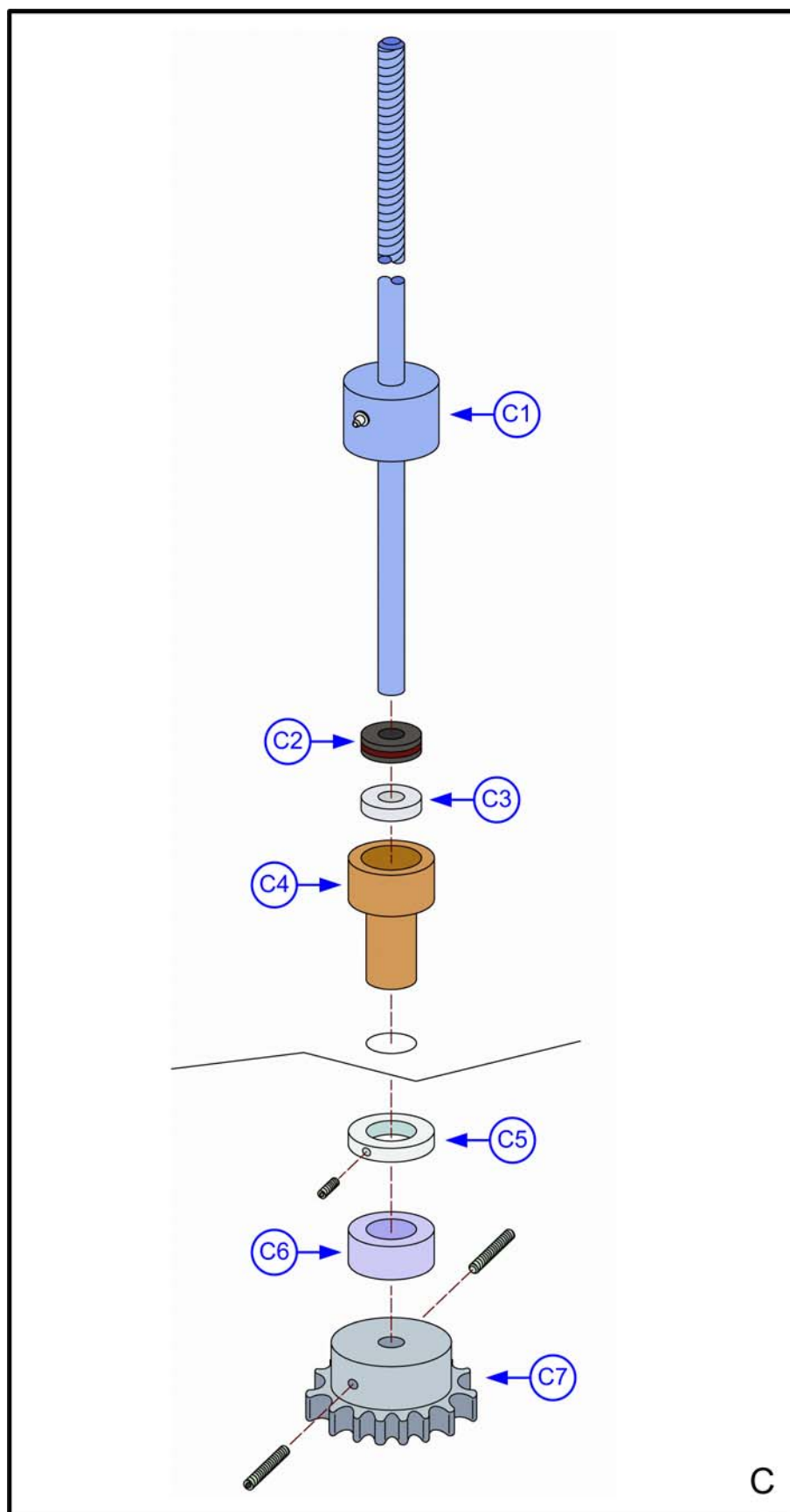




A

B





FILLER ROD & SUPPORT ASSEMBLY			
Item	Part Number	Description	Qty
1	A17235	CAM RAISING STUD, WE & F, 304SS	4
2	A17576	GROUND STRAP	1
3	B11072	BEARING, CAM STUD, FLAT CAM	4
4	A10546	NUT, CAM STUD ADJUSTMENT, FILLER	4
5	-----	SLIDE RING, SEGMENTED, SS	2
6	-----	SPACER	A/R
7	-----	TIE RODS	A/R
8	D10299	CAM, CUSTOM DESIGN LIFT SECTION	1
9	A15701	ROD, FILLER SLIDE BLOCK	A/R
10	A18420	SLIDE BLOCK	A/R
11	-----	WEIGHT	A/R
12	A13442	MOTOR	1
	A16234	GEARBOX	1
	X70749	COUPLING, GEARBOX SPINDLE TO CAM ADJUST SCREW	1
A1	X76745	IDLER BRACKET TENSIONER	1
A2	A10508	SPROCKET, CHAIN TENSIONER	1
A3	A17750	SET COLLAR	5
A4	A17299	CHAIN, 40'	1
B1	-----	HEX BOLT	A/R
B2	-----	LOCK WASHER	A/R
B3	-----	STATION NUMBER SET	A/R
B4	A11815	WASHER, 33/64" X 7/8" X 1/16" THK TUBE SHANK	A/R
B5	A18449	ROLLER & BUSHING, PRESSED ASSY	A/R
B6	A18448	SLEEVE, ROLLER BOLT, SS	A/R
B7	A11815	WASHER, 33/64" X 7/8" X 1/16" THK TUBE SHANK	A/R
B8	A18420	SLIDE BLOCK, ROLLER ASSY, SS	A/R
B9	-----	HEX BOLT	1
B10	A15532	RING, RETAINING FOR 7/8" ROD	A/R
B11	A15702	BUSHING, FILLER SLIDE ROD, 7/8" ID NYLAR	A/R
B12	A15752	O-RING	A/R
C1	X49326	CAM ADJUST, SHORT SCREW, 304SS	3
	X49327	CAM ADJUST, LONG SCREW, 304SS	1
C2	A19269	BEARING, 3/4' THRUST, SS	4
C3	A19328	WASHER, THRUST BEARING SPACER, 3/4", SS	4
C4	A18771	BUSHING, CAM ADJUST, W/DAM, BRASS	4
C5	A17750	SET COLLAR	4
C6	-----	SPACER	4
C7	A90725	SPROCKET	4

US BOTTLERS MACHINERY COMPANY

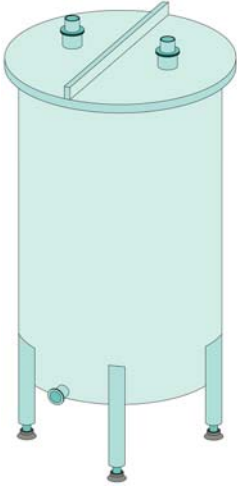
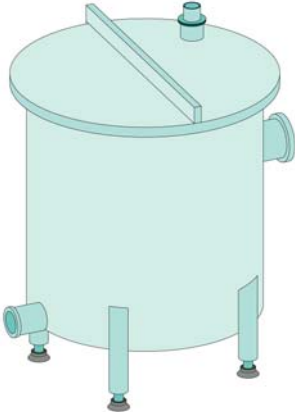
Procedure: Product Supply – Parts List Template

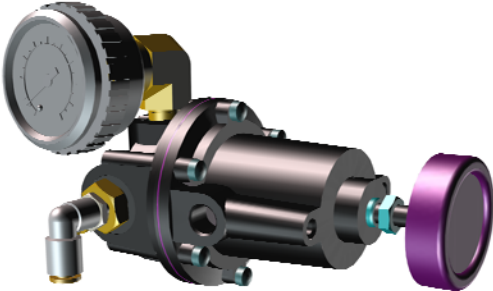
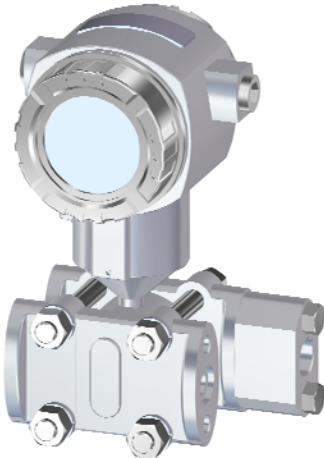
Procedure No.: 70302

Revision: A

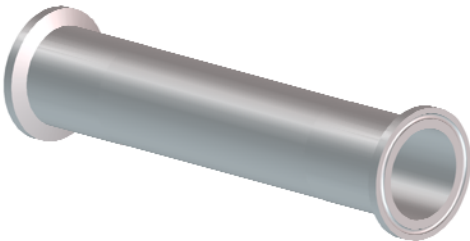
Date: 24 Nov 09

PRODUCT SUPPLY

Part Number	Description	Qty
A91045	PRODUCT SUPPLY TANK, NON-PRESSURIZED	1
B11825	PRODUCT SUPPLY TANK, NON-PRESSURIZED, 450 GALLON	1
A90832	PRODUCT SUPPLY TANK, NON-PRESSURIZED, 185 GALLON	1
C11430	PRODUCT SUPPLY TANK, PRESSURIZED	1
C11430	PRODUCT SUPPLY TANK, PRESSURIZED	1
C11922	PRODUCT SUPPLY TANK, PRESSURIZED	1
		
		
A90780	PRODUCT RETURN & SUPPLY TANK	1
A90876	PRODUCT RETURN & SUPPLY TANK	1
		

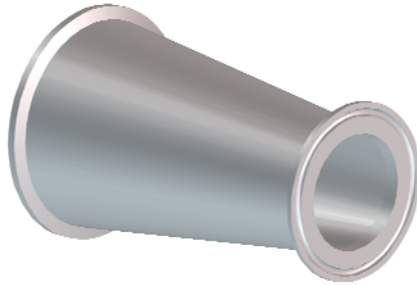
A19859	THROTTLING VALVE ASSY, 3"	1
A90807	THROTTLING VALVE ASSY, 2-1/2"	1
A90831	THROTTLING VALVE ASSY, 2"	1
		
A17423	PRESSURE REGULATOR, TANK PRECISION	A/R
	PRESSURE REGULATOR	A/R
	PRESSURE REGULATOR	A/R
		
	PRODUCT FLOW SENSOR	A/R
A20254	PRESSURE TRANSDUCER	A/R
		

	ACTUATOR	A/R
		
A92188	PRESSURE RELIEF VALVE	A/R
A91089	PRESSURE RELIEF VALVE, 2"	A/R
A17053	TRI-CLAMP, 4"	A/R
A17052	TRI-CLAMP, 3"	A/R
A17050	TRI-CLAMP, 2"	A/R
A17049	TRI-CLAMP, 1-1/2"	A/R
A17049	TRI-CLAMP, 1"	A/R
		

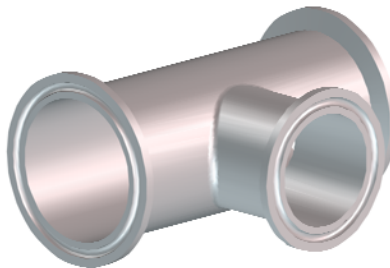
A16959	GASKET, CIP SILICON, TRI-CLAMP, 4"	A/R
A13999	GASKET, CIP SILICON, TRI-CLAMP, 3"	A/R
A13998	GASKET, CIP SILICON, TRI-CLAMP, 2-1/2"	A/R
A13997	GASKET, CIP SILICON, TRI-CLAMP, 2"	A/R
A13996	GASKET, CIP SILICON, TRI-CLAMP, 1-1/2"	A/R
A17928	GASKET, CIP SILICON, TRI-CLAMP, 1"	A/R
A91974	GASKET, VITON, TRI-CLAMP, 4"	A/R
A91973	GASKET, VITON, TRI-CLAMP, 3"	A/R
A91972	GASKET, VITON, TRI-CLAMP, 2-1/2"	A/R
A91971	GASKET, VITON, TRI-CLAMP, 2"	A/R
A17822	GASKET, VITON, TRI-CLAMP, 3/4"	A/R
A91981	GASKET, VITON, TRI-CLAMP, 1/2"	A/R
A91051	GASKET, EPDM, TRI-CLAMP, 4"	A/R
A91050	GASKET, EPDM, TRI-CLAMP, 3"	A/R
A91049	GASKET, EPDM, TRI-CLAMP, 2-1/2"	A/R
A91048	GASKET, EPDM, TRI-CLAMP, 2"	A/R
A91047	GASKET, EPDM, TRI-CLAMP, 1-1/2"	A/R
A91046	GASKET, EPDM, TRI-CLAMP, 3/4"	A/R
		
B11975	PIPE, FERRULED BOTH ENDS, 4" X SPECIFIED LENGTH	A/R
X47514	PIPE, FERRULED BOTH ENDS, 3" X SPECIFIED LENGTH	A/R
X71340	PIPE, FERRULED BOTH ENDS, 2" X SPECIFIED LENGTH	A/R
X71342	PIPE, FERRULED BOTH ENDS, 1-1/2" X SPECIFIED LENGTH	A/R
		
A17041	ELBOW, FERRULED, 4", 90 DEGREE	A/R
A17040	ELBOW, FERRULED, 3", 90 DEGREE	A/R
A17039	ELBOW, FERRULED, 2-1/2", 90 DEGREE	A/R
A17038	ELBOW, FERRULED, 2", 90 DEGREE	A/R
A17073	ELBOW, FERRULED, 1-1/2", 90 DEGREE	A/R
A20817	ELBOW, FERRULED, 1", 90 DEGREE	A/R
A19545	ELBOW, FERRULED, 4", 45 DEGREE	A/R
A90750	ELBOW, FERRULED, 2-1/2", 45 DEGREE	A/R
A19307	ELBOW, FERRULED, 2", 45 DEGREE	A/R

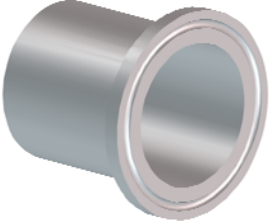
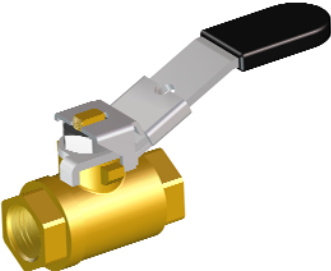


A90539	REDUCER, FERRULED BOTH ENDS, 4" TO 3"	A/R
A90856	REDUCER, FERRULED BOTH ENDS, 4" TO 2-1/2"	A/R
A16857	REDUCER, FERRULED BOTH ENDS, 3" TO 2"	A/R
A90636	REDUCER, FERRULED BOTH ENDS, 2-1/2" TO 2"	A/R
A19667	REDUCER, FERRULED BOTH ENDS, 2-1/2" TO 1-1/2"	A/R
A13459	REDUCER, FERRULED BOTH ENDS, 2" TO 1-1/2"	A/R



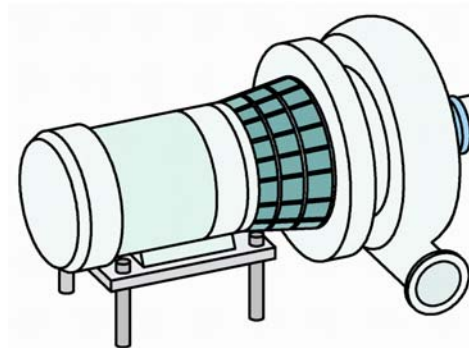
A21424	TEE, FERRULED ALL ENDS, 6" X 6" X 6"	A/R
A90537	TEE, FERRULED ALL ENDS, 4" X 4" X 4"	A/R
X49541	TEE, FERRULED ALL ENDS, 4" X 2-1/2" X 2-1/2"	A/R
A20927	TEE, FERRULED ALL ENDS, 3" X 3" X 3"	A/R
A90654	TEE, FERRULED ALL ENDS, 2-1/2" X 2-1/2" X 2-1/2"	A/R
A17657	TEE, FERRULED ALL ENDS, 2-1/2" X 2-1/2" X 2"	A/R
A15038	TEE, FERRULED ALL ENDS, 2" X 2" X 2"	A/R
A91000	TEE, FERRULED ALL ENDS, 2" X 2" X 4"	A/R



A18804	FERRULE, 4"	A/R
A17045	FERRULE, 3"	A/R
A17044	FERRULE, 2-1/2"	A/R
A17043	FERRULE, 2"	A/R
A17042	FERRULE, 1-1/2"	A/R
A17597 A18095	FERRULE, 1"	A/R
		
X75665	CAP, 6", TRI-CLAMP	A/R
A11649	CAP, 4", TRI-CLAMP	A/R
A11648	CAP, 3", TRI-CLAMP	A/R
A90655	CAP, 2-1/2", TRI-CLAMP	A/R
A11646	CAP, 2", TRI-CLAMP	A/R
A11645	CAP, 1-1/2", TRI-CLAMP	A/R
A18803	CAP, 3/4", TRI-CLAMP	A/R
		
A91539	BALL VALVE, 4", BRONZE	A/R
A90989	BALL VALVE, 1", TRI-CLAMP	A/R
A91176	BALL VALVE, 3/4", w/MINI CLAMP ENDS	A/R
A12970	BALL VALVE, 3/8", BRASS	A/R
		

A92040	BUTTERFLY VALVE	A/R
A13909	TANK FLOAT	A/R
		
A17369	HOSE, 4" X SPECIFIED LENGTH	A/R
A92123	HOSE, 3" X SPECIFIED LENGTH	A/R
A11532	HOSE, 2-1/2" X SPECIFIED LENGTH	A/R
A17110	HOSE, 2" X SPECIFIED LENGTH	A/R
A17890	HOSE, 1" X SPECIFIED LENGTH	A/R
A19564	HOSE, 3/4" ID X SPECIFIED LENGTH, SILICONE	A/R
		
A21371	LEVEL SENSOR, ANALOG, TANK CONTROL	A/R
A91943	LEVEL SENSOR,	A/R
A21371	LEVEL SENSOR, 2", TRI-CLAMP	A/R
A92039	LEVEL SENSOR, 1-1/2", TRI-CLAMP	A/R

A92176	PUMP & MOTOR ASSY	A/R
A18364	PUMP & MOTOR ASSY, 8" IMPELLER, 2HP	A/R
A20280	PUMP MOTOR SUPPORT BRACKET	A/R



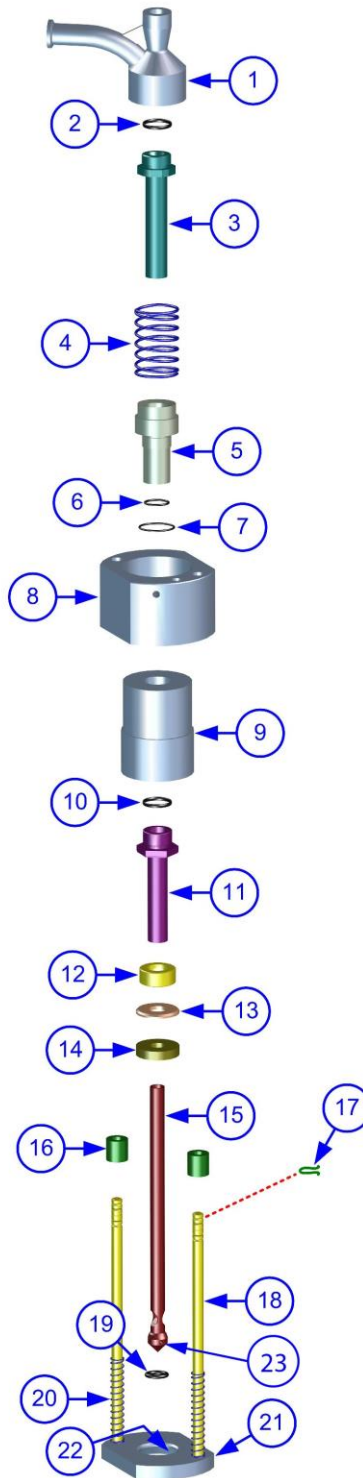
US BOTTLERS MACHINERY COMPANY

Procedure: Mechanical Filler Valve Assy – Parts List Template

Procedure No.: 70304

Revision: A

Date: 10 Sep 09



FILLER VALVE ASSEMBLY			
Item	Part Number	Description	Qty
1	X81268	TUBE HEAD	1
2	A19932	SEAL, INNER TUBE	1
3	-----	(not applicable to this order)	--
4	X49180	SPRING, COMPRESSION	1
5	X74211	TUBE BUSHING	1
6	A92005	MULTI SEAL, 5/18"	1
7	-----	(not applicable to this order)	--
8	X76467	BELL HEAD, BODY MOUNTED	1
9	X72293	TUBE BODY	1
10	A16026	O-RING	1
11	X88564	OUTER TUBE	1
12	X81111 X81112 X81113 X81114 X81115	SPACER SET	1
13	A21853	BACKUP PLATE	1
14	X76482	SEALER RUBBER	1
15	X81192	INNER TUBE	1
16	-----	SPACERS	2
17	A91643	COTTER PIN	2
18	X72373	RODS, BELL	2
19	-----	(not applicable to this order)	--
20	A91644	SPRING, OUTRIGGER POST	2
21	X72374	BELL	1
22	-----	(not applicable to this order)	--
23	X88563	TIP, INNER TUBE	--

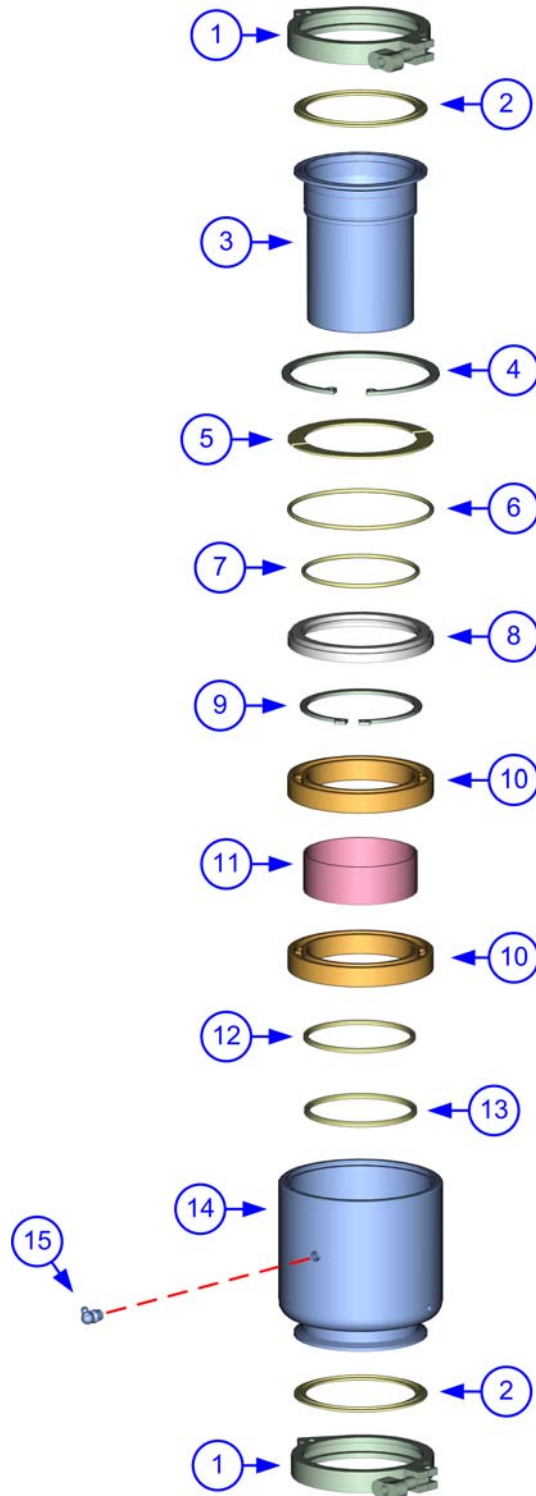
US BOTTLERS MACHINERY COMPANY

Procedure: Filler Rotary Union – Parts List Template

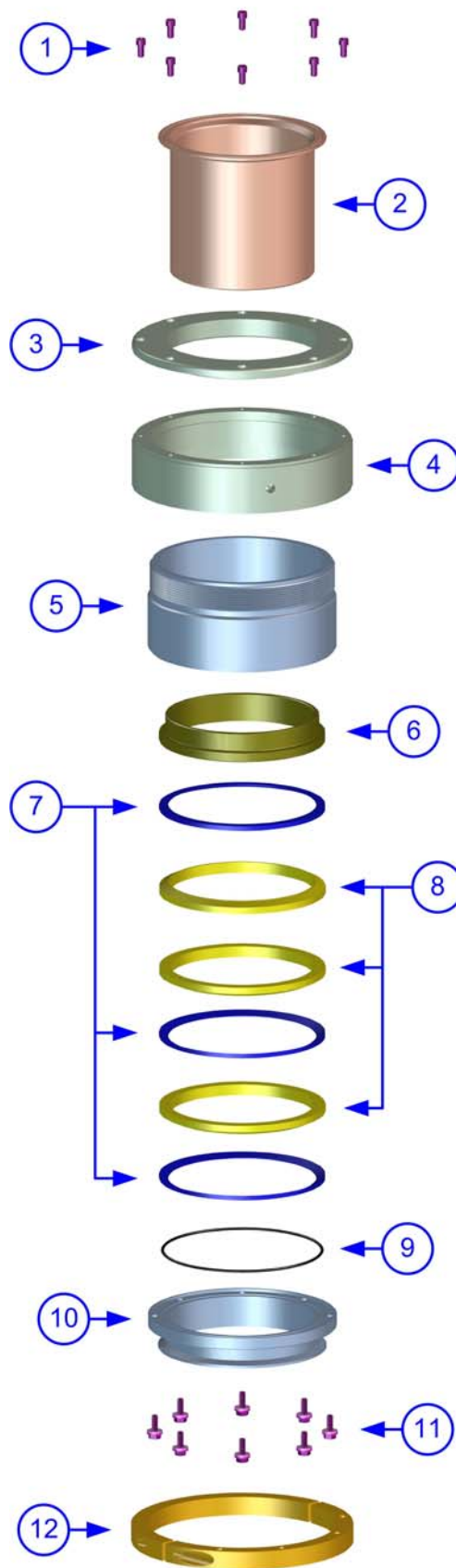
Procedure No.: 70307

Revision: A

Date: 10 Sep 09



FILLER ROTARY UNION			
Item	Part Number	Description	Qty
1	A17062	CLAMP 4" TRI-CLOVER SANITARY ROTARY UNION	2
2	A19191	GASKET, 4" TEFLON, WHITE, TRI-CLOVER	2
3	C11266	FERRULE, INLET SECTION, 4" ROTARY UNION	1
4	A17937	SNAP RING, INTERNAL 5" SS	1
5	A17986	SPACER SET, SEAL RETAINER, ROTARY UNION	1
6	A17906	O RING, 4.859 ID X .139 W VITON #249	1
7	A17939	O-RING, 3.859 ID X .139 W FOR 3.875 OD	1
8	A17936	SEAL SUPPORT, ROTARY UNION	1
9	A17938	SNAP RING, EXTERNAL 4" SS	1
10	A17935	BEARING, 3.74 ID X 5.12 OD X .71 WIDE	2
11	A17940	SPACER, BEARING SPACER, ROTARY UNION	1
12	A18100	QUAD RING, 3-5/8" ID X 3/16" CS VITON	1
13	A18318	TRI-LOBE QUAD O DYNE SEAL, BUNA	1
14	C11919	HOUSING, ROTARY UNION, 4 INCH	1
15	A10118	FITTING, 65 DEG ALEMITE, GREASE	1
--	A21317	BUSHING, CENTERING	1



FILLER ROTARY UNION			
Item	Part Number	Description	Qty
1	-----	SCREWS, SOCKET	8
2	B12456	INLET FERRULE	1
3	B12457	CLAMP FLANGE	1
4	B12452	HOUSING RING	1
5	B12454	THREADED CYLINDER HOUSING	1
6	B12453	COMPRESSION SPRING	1
7	A21452	SPACER	3
8	A15364	PACKING, 7/16" SQUARE, TEFLON	3
9	A21453	O-RING	1
10	B12455	COVER, LOWER UNION	1
11	----- -----	SCREWS, HEX FLAT WASHERS	8 16
12	A21449	COLLAR, CLAMP	1

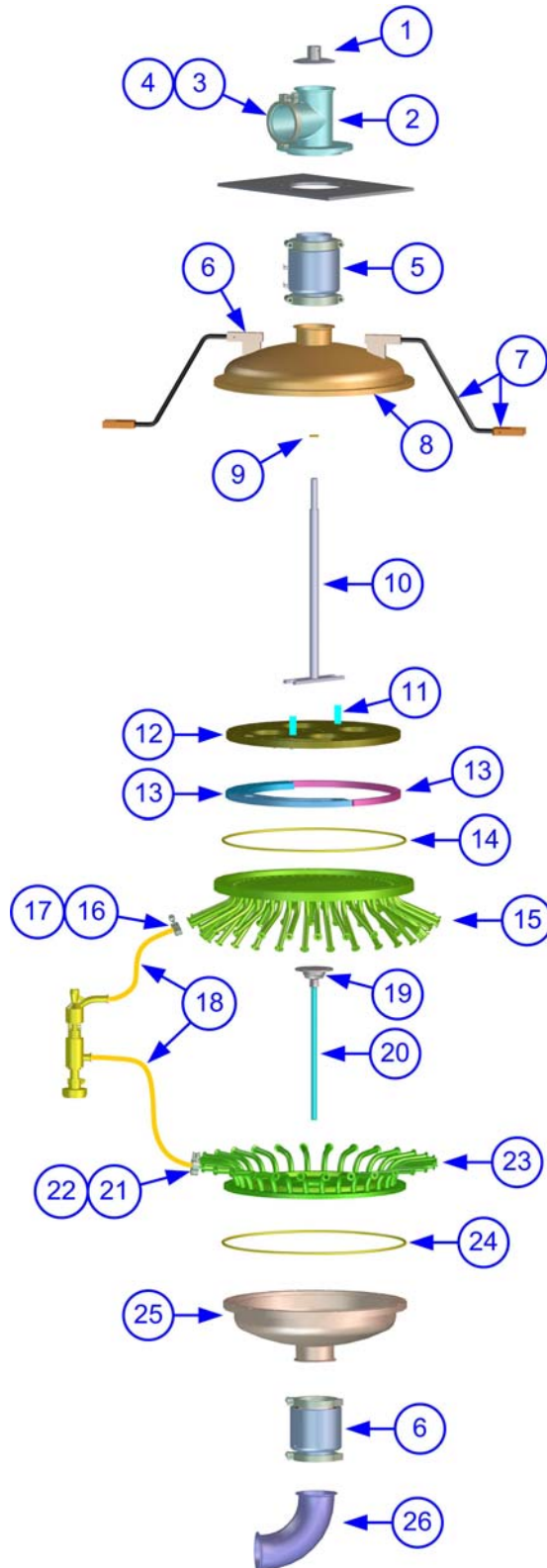
US BOTTLERS MACHINERY COMPANY

Procedure: Filler Liquid System – Parts List Template

Procedure No.: 70308

Revision: A

Date: 15 Oct 09



FILLER LIQUID SYSTEM			
Item	Part Number	Description	Qty
1	B11526	CAP, INLET, SHOE CONNECTION	1
2	C11161	INLET TEE	1
3	A17053	CLAMP, 4"	4
4	A16959	GASKET, 4"	4
5	BM9400	ROTARY UNION	2
6	A10414	HUB	2
7	A15670	FORK	2
8	D10494	DISH, TOP	1
9	A13995	O-RING	1
10	B11524	SHOE ROD	1
11	A10431	PIN, SHOE DRIVE	2
12	A19556	PLATE, WEIGHT	1
13	X71371	SHOE SET	1
14	A17600	O-RING	1
15	X72848	BOTTOM MANIFOLD	1
16	A17049	CLAMP, 3/4"	A/R
17	A17047	GASKET, 3/4"	A/R
18	A19564	HOSE, 3/4" ID	A/R
19	A16995	SWIVEL	1
20	A17530	SUPPORT ROD	1
21	-----	(not applicable to this order)	--
22	-----	(not applicable to this order)	--
23	D10494	MANIFOLD TOP	1
24	A16325	O-RING	1
25	D10384	DISH, BOTTOM	1
26	A17041	ELBOW, 4"	1

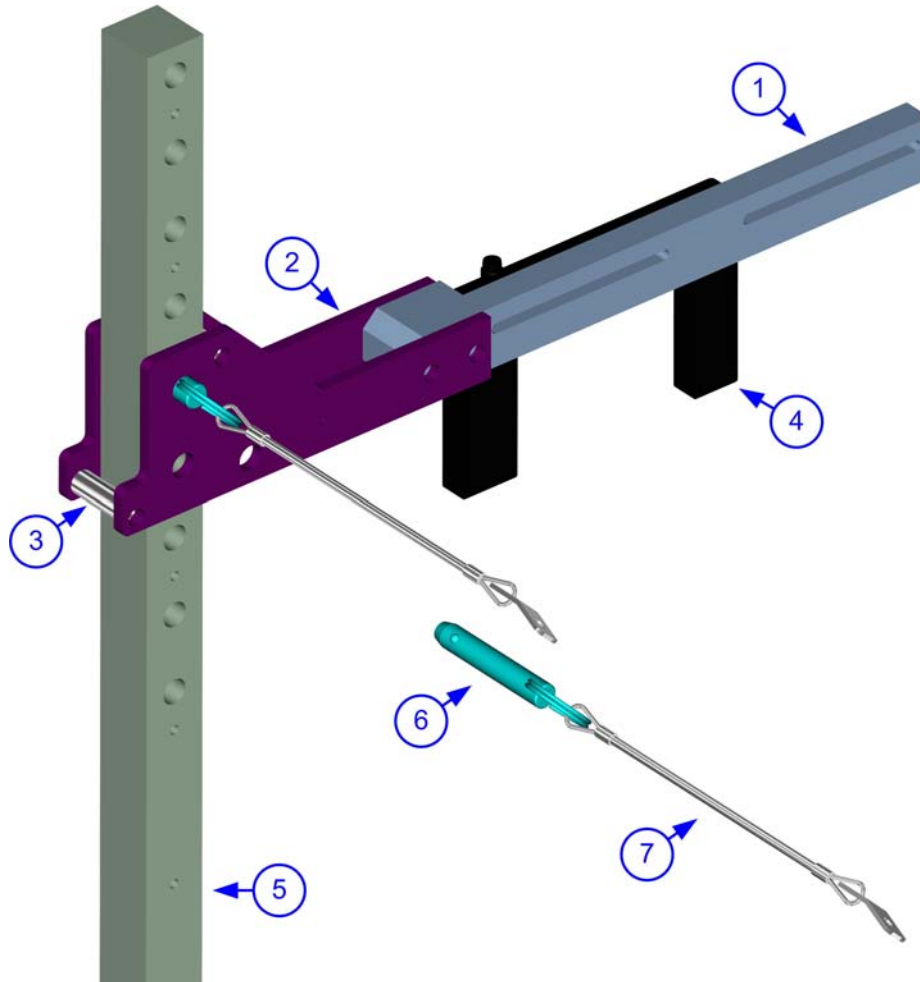
US BOTTLERS MACHINERY COMPANY

Procedure: Bottle Present Sensor Assy – Parts List Template

Procedure No.: 70315

Revision: A

Date: 14 Jun 10



BOTTLE PRESENT SENSOR ASSEMBLY

Item	Part Number	Description	Qty
1	A21711	BAR, SLOTTED, LATERAL ADJUSTMENT	1
2	A21710	BRACKET, HEIGHT ADJUSTMENT	2
3	A21709	SPACER, BRACKET	2
4	A90970	SENSOR	1
5	B12499	POST, VERTICAL	1
6	A91614	PIN, HEIGHT ADJUSTMENT	2
7	A91614	LANYARD, PIN	2