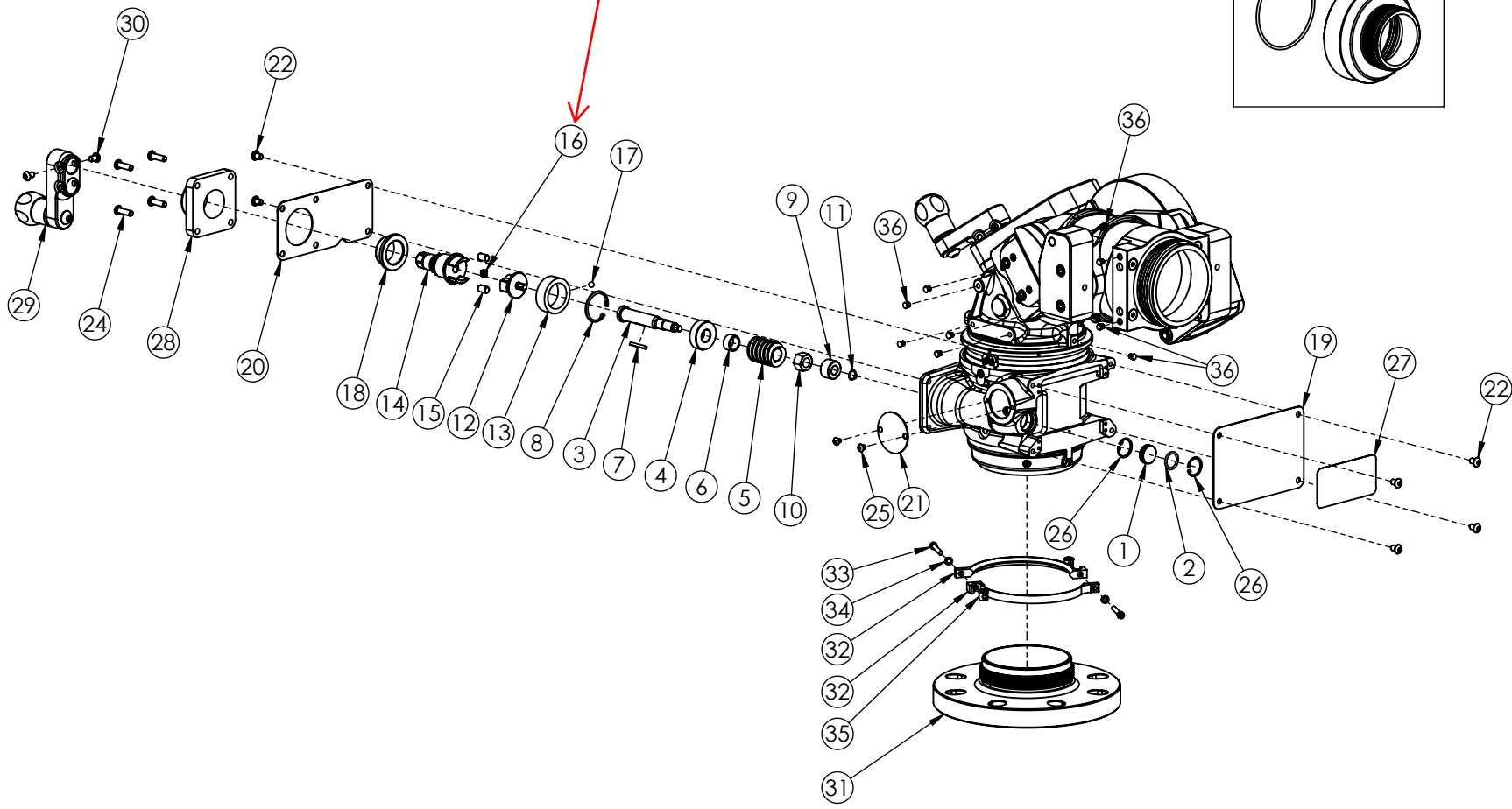
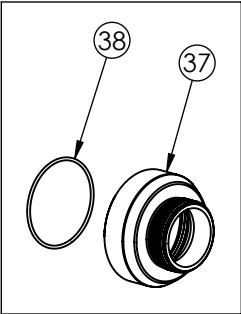


Print change #1A ACY 2/6/25
 Change spiring on page 1 and 2.
 Add new parts on page 5.
 Change spring on page 6.

Change item 16 to HC115 contact spring



Print change #1A ACY 2/6/25
Change spiring on page 1 and 2.
Add new parts on page 5.
Change spring on page 6.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	YN712	ABSOLUTE POSITION BUSHING	1
2	VO-115	O-RING 115	1
3	YN150	WORM SHAFT	1
4	VM4252	BEARING	1
5	X220	12 DP WORM	1
6	Y4150	SPACER	1
7	X225	KEY; 1/8" X 1.00"	1
8	VR4220	SNAP RING	1
9	YN156	WORM SHAFT BUSHING	1
10	VT50-20NT	1/2-20 HEX NUT	1
11	VR4258	EXTERNAL RETAINING RING 13/32" SS	1
12	YN165	DRIVEN SHAFT	1
13	AY352	FLOATING RING	1
14	YN160	DRIVE SHAFT 12 TEETH	1
15	VP312X.50	DOWEL PIN .3127 DIA X .50 LONG	2
16	Y4266	ANTI BACK DRIVE SPRING STAINLESS STEEL	1
17	V2125	#16 HC115 CONTACT SPRING STAINLESS STEEL	1
18	YN166	DRIVE SHAFT BUSHING	1
19	YN250	HUB BLANK PLATE	1
20	YN251	CRANK PLATE	1
21	YN260	ABSOLUTE POSITION BLANK CAP	1
22	VT25-28BH375	1/4-28 X 3/8 BUTTON HEAD CAP SCREW	6
23	VT25-28BH875	1/4-28 X 7/8 BUTTON HEAD CAP SCREW	1
24	VT25-20BH875	1/4-20 X 7/8 BUTTON HEAD CAP SCREW	3
25	VT10-32BH250	10-32 X 1/4 BUTTON HEAD CAP SCREW	2
26	VR4347	INTERNAL RETAINING RING 7/8" SS	2
27	YN701	HUB LABEL: FLEX	1
28	YN252	CRANK COVER HORIZONTAL	1
29	A1623	CRANK WITH KNOB SUBASSEMBLY	1
30	VT25-20BH375	1/4-20 X 3/8 BUTTON HEAD CAP SCREW	2

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
31	Y4415A	4"ANSI 150/DN100 PN16 X CODE-RPM	1
32	Y4435	4" MONITOR BASE CLAMP	2
33	VT10-32SH1.2	10-32 X 1-1/4 SOCKET HEAD CAP SCREW	2
34	VW360X200-04	WASHER	2
35	Y4437	CYLINDER NUT	2
36	VM4125	HEYCO BLACK SHORTY PLUG	9
37	YN120*	EXIT SEGMENT 2.5"M	1
38	VO-239	O-RING 239	1

LXY-016

PARTS LIST: FLEX MONITOR MANUAL

SERVICE AND MAINTENANCE

SHEET:
2 of 6

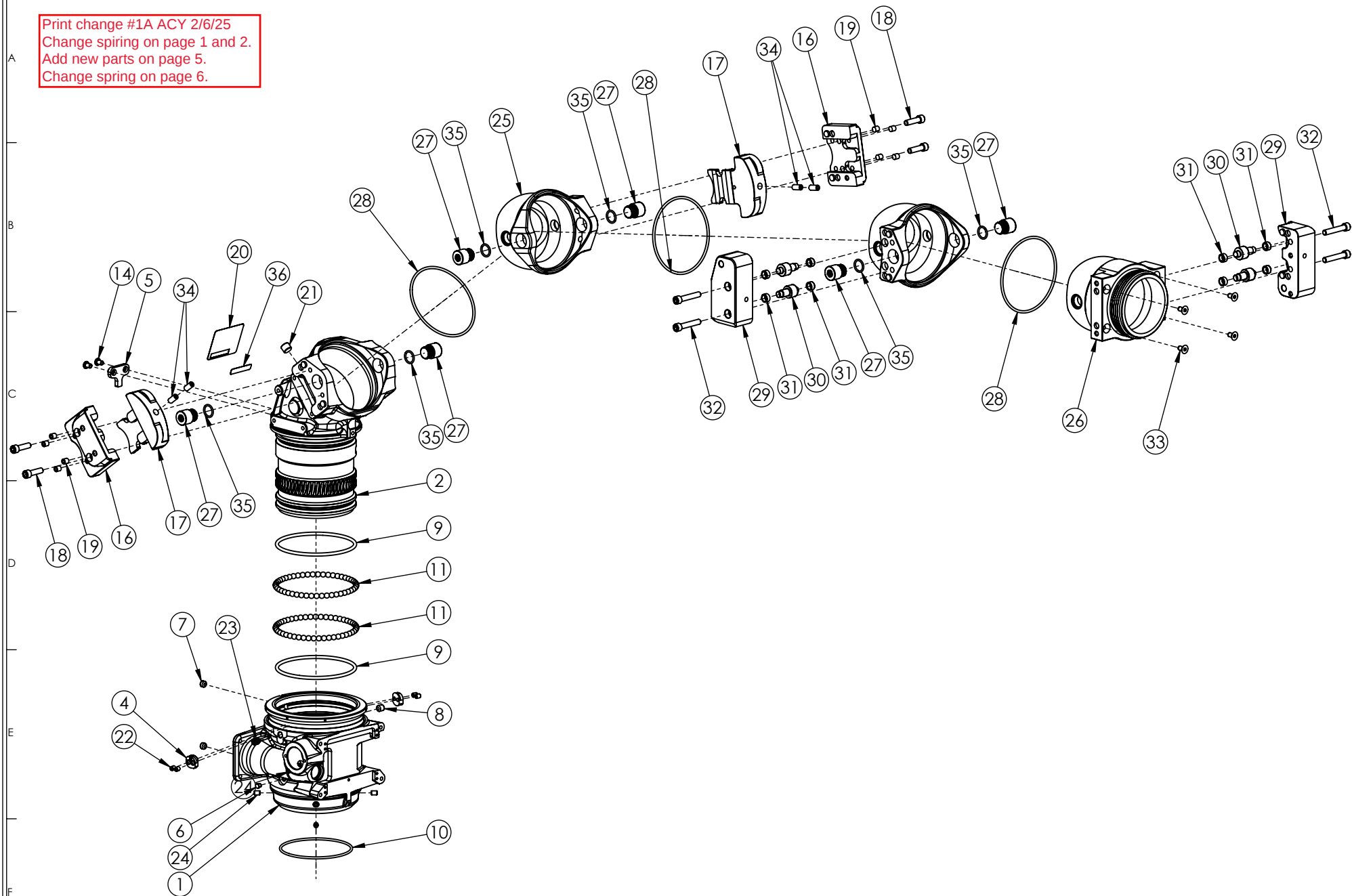
REV:0

DATE: 10/18/23



TASK FORCE TIPS, LLC.
3701 INNOVATION WAY
VALPARAISO, IN 46383 USA
(219)462-6161

Print change #1A ACY 2/6/25
 Change spring on page 1 and 2.
 Add new parts on page 5.
 Change spring on page 6.



LXY-016

PARTS LIST: FLEX MONITOR MANUAL
 SERVICE AND MAINTENANCE

SHEET:
 3 of 6

REV: 0

DATE: 10/18/23



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Print change #1A ACY 2/6/25
Change spiring on page 1 and 2.
Add new parts on page 5.
Change spring on page 6.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	YN200	INLET BASE	1
2	YN100	MIDDLE SEGMENT	1
3	Y1413	TRAVEL STOP LEFT	1
4	Y1414	TRAVEL STOP RIGHT	1
5	YN119	STOP EAR	1
6	VM4125	HEYCO BLACK SHORTY PLUG	1
7	VT37-24SS250	3/8-24 X 1/4 SOCKET SET SCREW CUP POINT	2
8	VT37-24SS375	3/8-24 X 3/8 SOCKET SET SCREW CUP POINT	1
9	VO-350	O-RING 350	2
10	VO-244	O-RING 244	1
11	VB.312TO	5/16" TORLON BALLS	98
12	YN712	ABSOLUTE POSITION BUSHING	1
13	VO-115	O-RING 115	1
14	VT25-28BH375	1/4-28 X 3/8 BUTTON HEAD CAP SCREW	2
15	VR4347	INTERNAL RETAINING RING 7/8" SS	1
16	YN105	CAM RETAINER	2
17	YN104	DOUBLE CAM	2
18	VT31-18SH1.1	5/16-18 X 1-1/8 SOCKET HEAD CAP SCREW	4
19	VT31-24SS312	5/16-24 X 5/16 SOCKET SET SCREW CUP POINT	8
20	YN050	NAME LABEL: FLEX	1
21	VFSP2M-SS	1/4"NPT PLUG - HEX SOCKET	1
22	VT25-28SS312	1/4-28 X 5/16 SOCKET SET SCREW CUP POINT	4
23	VT37-24DP500	3/8-24 X 1/2 SOCKET SET SCREW HALF DOG PT	1
24	VT25-28SS375	1/4-28 X 3/8 SOCKET SET SCREW CUP POINT	5
25	YN101	SEGMENT	2
26	YN102N	EXIT SEGMENT 3.5"NH	1
27	YN103	TRUNNON	6
28	VO-3.55X115	O-RING 3.55X115	3
29	YN107	ROLLER RETAINER	2
30	YN106	ROLLER	4
31	YN109	ROLLER BUSHING	8
32	VT31-18SH1.7	5/16-18 X 1-3/4 SOCKET HEAD CAP SCREW	4
33	VT25-28FH500	1/4-28 X 1/2 FLAT HEAD CAP SCREW	4
34	VT31-24SS625	5/16-24 X 5/8 SOCKET SET SCREW CUP POINT	4
35	VO-908	O-RING 908	6
36	A1303	MODEL NUMBER LABEL	1

LXY-016

PARTS LIST: FLEX MONITOR MANUAL

SERVICE AND MAINTENANCE

SHEET:
4 of 6

REV:0

DATE: 10/18/23



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Print change #1A ACY 2/6/25
 Change spiring on page 1 and 2.
 Add new parts on page 5.
 Change spring on page 6.

Add VW490X331-11 curved spring washer
 located between YN165 and YN150

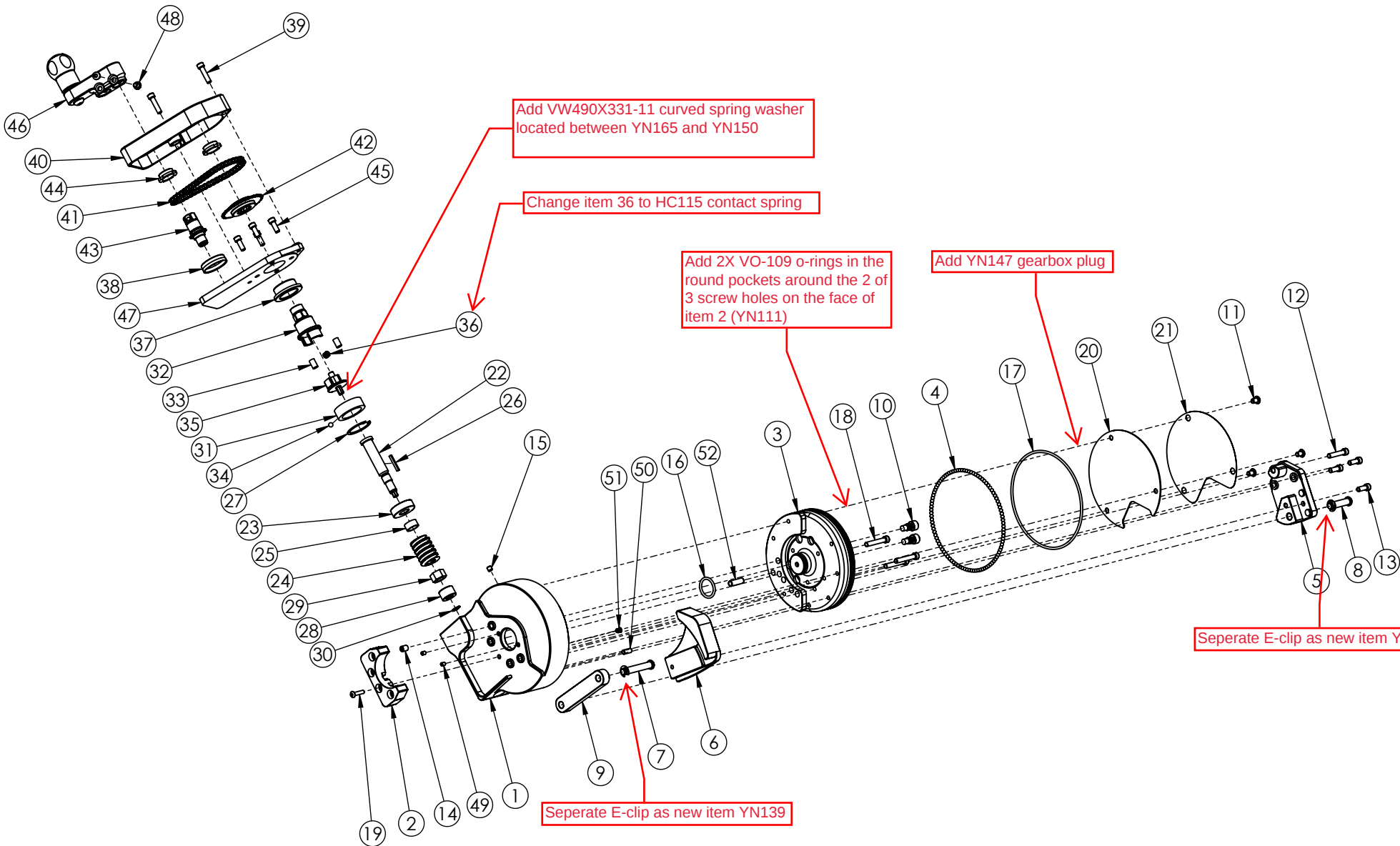
Change item 36 to HC115 contact spring

Add 2X VO-109 o-rings in the
 round pockets around the 2 of
 3 screw holes on the face of
 item 2 (YN111)

Add YN147 gearbox plug

Seperate E-clip as new item YN139

Seperate E-clip as new item YN139



Print change #1A ACY 2/6/25
 Change spring on page 1 and 2.
 Add new parts on page 5.
 Change spring on page 6.

1		3		4		5		6		7		8	
ITEM NO.		PART	DESCRIPTION		QTY.	ITEM NO.		PART NUMBER	DESCRIPTION		QTY.		
A	1	YN110	DRIVE HOUSING		1	31	AY352	FLOATING RING		1			
	2	YN108	DRIVE STANDOFF		1	32	YN161	HEX SHAFT		1			
	3	YN111	WORM WHEEL		1	33	VP312X50	DESCRIPTION		2			
	4	V2120-TORLON	3/16" TORLON BALL		99	34	V2125	1/4" STAINLESS STEEL BALL		1			
	5	YN114	ARM		1	35	YN165	DRIVEN SHAFT		1			
	6	YN115	ARM COVER		1	36	Y4266	ANTI BACK DRIVE SPRING STAINLESS STEEL		1			
B	7	YN137	CLEVIS PIN SS 3/8" DIA. X 2-1/16"		1	37	YN166	#16 HC115 CONTACT SPRING STAINLESS STEEL		1			
	8	YN138	CLEVIS PIN SS 3/8" DIA. X 1-5/16"		1	38	X256	BUSHING MOTOR		1			
	9	YN113	LINK		1	39	VT25-28SH1.0	1/4-28 X 1 SOCKET HEAD CAP SCREW		2			
	10	Y4145	STOP BOLT		2	40	YN303	UPPER DRIVE COVER		1			
	11	VT25-28BH375	1/4-28 X 3/8 BUTTON HEAD CAP SCREW		3	41	X255	48LINK ROLLER CHAIN RING S.S.		1			
	12	VT25-28SH1.2	1/4-28 X 1-1/4 SOCKET HEAD CAP SCREW		1	42	YN162	SPROCKET 25 TEETH		1			
C	13	VT25-20SH625	1/4-20 X 5/8 SOCKET HEAD CAP SCREW		4	43	YN163	DRIVE SHAFT 12 TEETH		1			
	14	VT31-24SS375	5/16-24 X 3/8 SOCKET SET SCREW CUP POINT		1	44	YN167	SHORT HEADED BUSHING		2			
	15	VT25-28SS250	1/4-28 X 1/4 SOCKET SET SCREW CUP POINT		1	45	VT25-28SH625	1/4-28 X 5/8 SOCKET HEAD CAP SCREW		3			
	16	VO-214	O-RING 214		1	46	A1623	CRANK WITH KNOB SUBASSEMBLY		1			
	17	VO-255	O-RING 255		1	47	YN304	UPPER DRIVE PLATE MANUAL		1			
	18	VT25-28SH1.5	1/4-28 X 1-1/2 SOCKET HEAD CAP SCREW		3	48	VT25-20BH375	1/4-20 X 3/8 BUTTON HEAD CAP SCREW		2			
D	19	VT10E32BH875	10-32 X 7/8 BUTTON HEAD - ELECTROPOLISH		1	49	VT10-32SS250	10-32 X 1/4 SOCKET SET SCREW CUP POINT		2			
	20	YN112	WORM WHEEL COVER		1	50	VT25-28SS625	1/4-28 X 5/8 SOCKET SET SCREW CUP POINT		1			
	21	YN051	FLEC RC GEARBOX LABEL		1	51	VM4125	HEYCO BLACK SHORTY PLUG		1			
	22	YN150	WORM SHAFT		1	52	VP312X1.00	DOWEL PIN .3127 DIA X 1.00 LONG		1			
	23	VM4252	BEARING		1								
	24	X220	12 DP WORM		1								
E	25	Y4150	SPACER		1								
	26	X225	KEY; 1/8" X 1.00"		1								
	27	VR4220	SNAP RING		1								
	28	YN156	WORM SHAFT BUSHING		1								
	29	VT50-20NT	1/2-20 HEX NUT		1								
	30	VR4258	EXTERNAL RETAINING RING 13/32" SS		1								
F													