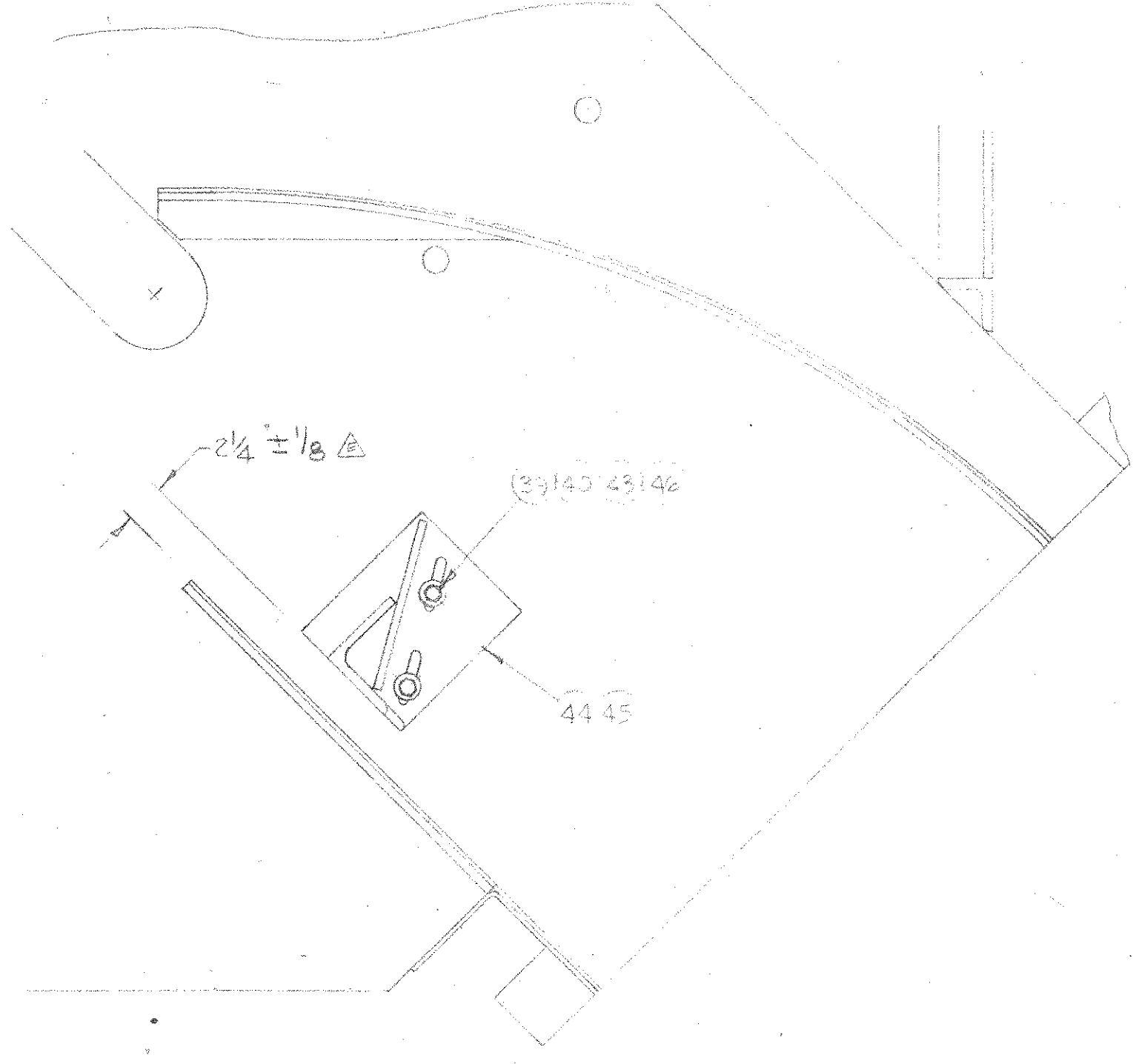


ALIGN SPROCKETS WITH STRAIGHT EDGE.  
ADJUST CHAIN TO HAVE 1/4 TO 1/2 SAG.

NOTE: ITEMS 11 & 12 WILL HAVE  
2 1/2" BORE W/ 5/8" KEYWAY

ALLOW A CLEARANCE  
BETWEEN SPROCKETS & PULLEY NUT



SECTION A-A

TOLERANCES:  
NORMAL: ± .005 EXCEPT AS NOTED. TOLERANCES  
APPLY PARTICULARLY TO OVERALL DIMENSIONS  
AND MUST NOT BE ACCUMULATIVE. HOLE LOCATION  
DIMENSIONS MUST BE HELD TO ± .010

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GROUP		PARTS LIST		
02	01	ITEM	PART	DESCRIPTION
1	1	1	D-22A-0005-601	CONVEYOR HEAD SUB-ASSY
1	1	2	D-22A-0005-601	ADJUSTING ROLLER DRIVE
1	1	3	D-22A-0005-601	MOTOR MOUNT
1	1	4	F-77A-0005-601	INTERMEDIATE SHAFT
1	1	5	B-22B-0005-601	SHAFT
2	2	6	B-22B-0005-602	FLIGHT GUIDE ROLLER
2	2	7	C-22C-0010-602	SPROCKET (61 TOOTH) 1 1/2"
2	2	8	B-22A-0005-601	BEARING CAPSULE 1 1/2"
1	1	9		CHAR LYNN MOTOR 1/2 HP 115V
1	1	10		SPROCKET 1 1/2" 60T
1	1	11		SPROCKET 1 1/2" 60T
1	1	12		SPROCKET 1 1/2" 60T
1	1	13	B-22B-0011-602	SPROCKET 1 1/2" 60T
6	6	14		1/2" 1/8" CHAIN
11	11	15		1/2" 1/8" CHAIN
2	2	16		CHAINS
2	2	17		CHAINS
1	1	18		1" B THRD ROD X 1/2"
1	1	19		1" B THRD ROD X 1/2"
1	1	20		5/8" B THRD ROD X 1/2"
1	1	21		5/8" LOCK PIN 1/2" X 1/2"
1	1	22		5/8" LOCK PIN 1/2" X 1/2"
1	1	23		5/8" LOCK PIN 1/2" X 1/2"
1	1	24		KEY 1" SQ X 1/2"
2	2	25		KEY 3/4" SQ X 1/2"
2	2	26		KEY 3/4" SQ X 1/2"
4	4	27		1" X 5/8" X 1/2"
4	4	28		1" X 5/8" X 1/2"
4	4	29		1" X 5/8" X 1/2"
8	8	30		1" X 5/8" X 1/2"
4	4	31		1" X 5/8" X 1/2"
4	4	32		1" X 5/8" X 1/2"
4	4	33		1" X 5/8" X 1/2"
4	4	34		1" X 5/8" X 1/2"
8	8	35		5/8" FLAT STL WASHER
4	4	36		5/8" FLAT STL WASHER
4	4	37		5/8" LOCK WASHER
5	5	38		1/2" X 1/2" HEX BOLT
10	10	39		1/2" X 1/2" HEX BOLT
11	11	40		1/2" X 1/2" HEX BOLT
2	2	41		1" B HEX BOLT
2	2	42		1" B HEX BOLT
7	7	43		1/2" FLAT STL WASHER
1	1	44	B-22A-0066-601	LINKER DEFLECTOR
1	1	45	B-22A-0066-602	LINKER DEFLECTOR
4	4	46		1/2" X 1 1/2" HEX BOLT
1	1	47	B-22A-0101-601	INTERMEDIATE CHAIN GUARD
1	1	48	C-22A-0103-601	CHAIN DRIVE GUARD

GROUP 01 - 43 CHAIN  
02 - DRIVE ON OPPOSITE SIDE

CSI PROCESS SPEC	NUMBER	GROUP	B/M	D/L	NEXT HIGHER ASSY

E	ADD GR TOLERANCES & NOTE	9-19-86	DMH
D	DWG UPDATE	5-23-85	EAS
C	ITEM 24 WAS 3/4 SQ - NOTE ADDED	4-24-85	EAS
B	ITEMS 44, 45 & 46 ADD - SECTION A-A ADDED	4-22-85	EAS
A	ITEM 38 WAS 4 - ITEM 39 WAS 4 ITEM 40 WAS 4 - ITEM 43 ADD.	4-4-85	EAS
NO	REVISION	DATE	BY

CONVEYOR HEAD ADJUSTABLE

**Consumat Systems, Inc.**  
RICHMOND, VIRGINIA U.S.A.

SCALE: 1/8" = 1"

DRAWN: EAS

CHECKED: EAS

DATE: 4-4-85

APPR: EAS

DRAWING NO.:

REV: 1