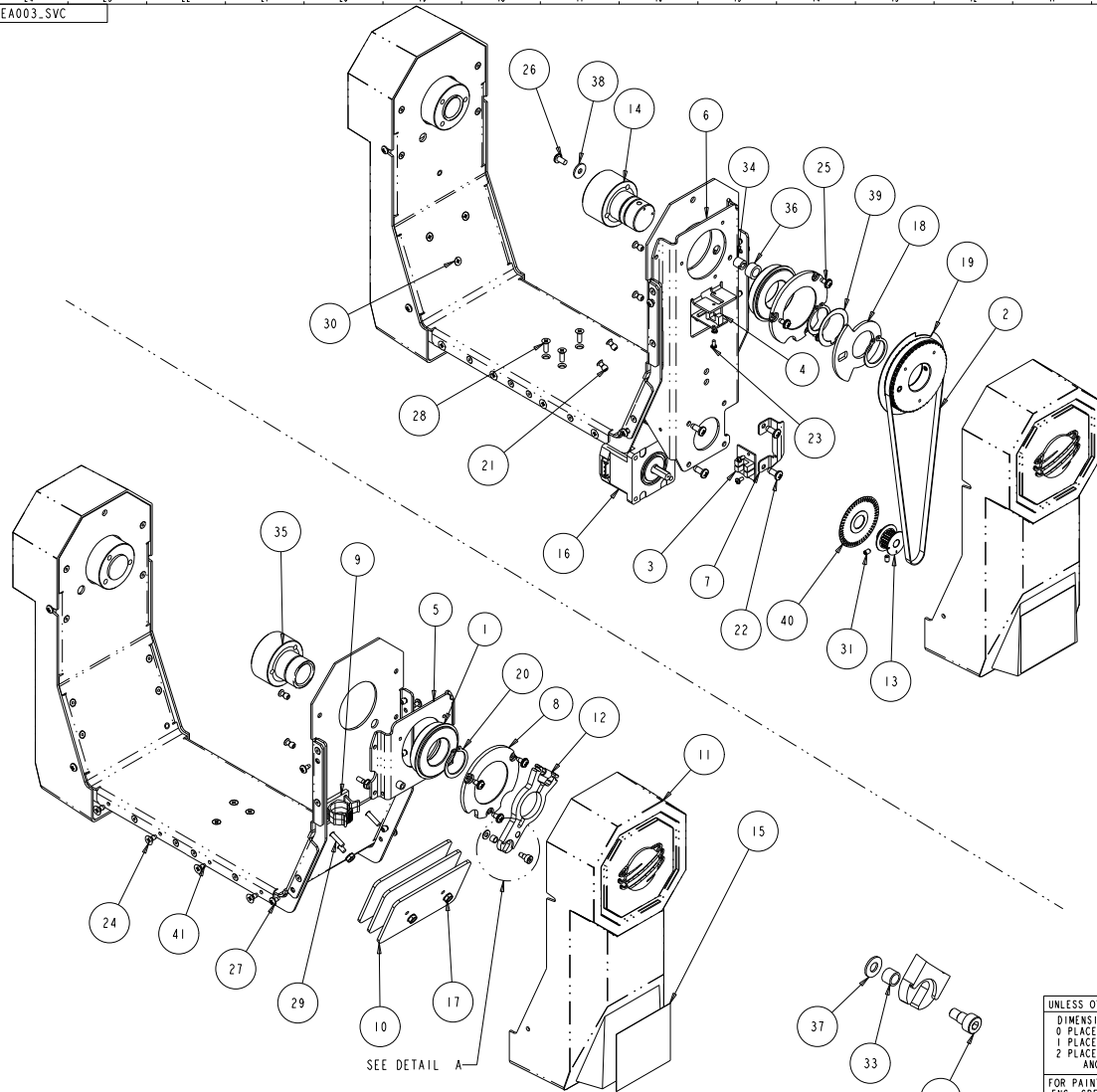


LEA003.SVC

FOR SERVICE
REFERENCE ONLYDETAIL A
SCALE 1.000

ITEM NO.	QTY.	FILENAME	PART NO.	DESCRIPTION
41	1	KSAD14	80071883	YOKE, ASSY RIVETED S-CMD
40	1	CS505	99180029	WHEEL, OPTICAL ENCODER, LEXAN 50 SLOTS
39	1	WP207	90706058	WASHER, SPRING STAINLESS STC
38	1	WASHER10FLT203X625SS	90706056	WASHER, FLAT, #10 .203X.625X.056-071 SS
37	1	WASHER8-32S	90706009	WASHER, #8 FLAT SS .174 X .375 X .032
36	1	SY416	90717022	TUBING, 3/8" SAE 307 FUEL/EMIS
35	1	LE301	99400099	TUBE, TILT, IDLE SIDE, STPX
34	1	SY310	90702120	STANDOFF .375 OD, 10-32 THD SLOTTED
33	1	SPACER250RND188	90702135	SPACER, .188 x 3/16 ID, 1/4 OD
32	1	SCREW8-32AC187X187BZ	90708014	SCREW, 8-32 SOCKET SHOULDER 3/16 X 3/16
31	2	SCREW8-32AS250FLAT-BZ	90707091	SCREW, 8-32 SOCKET SET, 1/4 BZ FLAT PT
30	1	SCREW8-32PF380UC-BZP	90709141	SCREW, 8-32 PHIL FLAT UC 3/8 BZ PATCH
29	2	SCREW8-32PF750FTYPE-BZ	90711013	SCREW, 8-32 PHIL FLAT 3/4 F TYPE BZ
28	3	SCREW8-32PF500UC-BZP	90709185	SCREW, 8-32 PHIL FLAT 1/2 UC CS BZ PATCH
27	8	SCREW6-32PT312BZP	90711048	SCREW, 6-32 PHIL TRUSS 5/16 CS BZ PATCH
26	1	SCREW10-32PP380SS	90709148	SCREW, 10-32 PHIL PAN 3/8 SS
25	6	SCREW8-18PF380W-BZ	90709142	SCREW, #8 PHIL PAN 3/8 B W/STAR WASHER
24	8	SCREW8-18PF380BTYP-BZ	90711034	SCREW, #8 PHIL FLAT UC 3/8 B TYPE BZ
23	4	SCREW4-20PP250SZ	90709129	SCREW, #4 PHIL PAN 1/4 SZ
22	4	SCREW10-14PP500TL-SZ	90709062	SCREW, #10 PHIL PAN 1/2 PLASTITE SZ
21	12	RIVET-AK54ABS_B	90701161	RIVET, 5/32 CSK .188 - .250 AL BLK PAINT
20	3	RING1000EXT	90701071	RETAINER, RING ZINC YELLOW (1.00 ID)
19	1	LEA010	INTERNAL	PULLEY, ASM, 48T, STPX
18	1	LE108	99080354	PLATE, STOP, TILT, STPX
17	4	NUT8-32KEP	90703023	NUT, 8-32 KEPS NUT SZ
16	1	MR060	99270035	MOTOR, STEP 3PH S60 22.5MM SHAFT JS
15	2	LE455	99310500	LABEL, YOKE COVER, STPX
14	1	LE302	99400100	HUB, TILT, DRIVE SIDE, STPX
13	1	SP253	99430017	GEAR, PINION PAN/TILT STUDIO SPOT
12	1	SYA071	80140028	DAMPER, SHAFT TENSIONER ASSY. ACETAL
11	2	KS202	99080264	COVER, YOKE S-CMD
10	3	SY179	85000174	COUNTERWEIGHT, YOKE ARM, S 250
9	1	CLIP-9-16-QUICK-RLSE	90701217	CLIP, 9/16 ADJUSTABLE QUICK RELEASE
8	2	SP465	99260447	CAP, BRG SUPRT 910PPG, DIECAST, MACHINED
7	1	SY157	99260225	BRACKET, ENCODER SENSOR, SP2 ST2
6	1	KT112	99260487	BRACKET, TILT BRG, GEAR SIDE, S-CMD-H
5	1	SY154	99260184	BRACKET, TILT BEARING MTR BK SIDE S 250
4	1	TB090	80040019EF	BOARD, SENSOR ASSY TECHNOBEAM
3	1	SY415	80010103EF	BOARD, DUAL SENSOR 2 ASSY
2	1	BELT.25W.117TOOTH	99360046	BELT, TIMING BELT .2P 1/4"W 117 TOOTH
1	2	WP276	90719068	BEARING, PEER 6006-2RS-NR
ITEM NO. QTY.		FILENAME	PART NO.	DESCRIPTION

BILL OF MATERIALS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONAL TOLERANCES:
0 PLACE DECIMAL = ± 0.38
1 PLACE DECIMAL = ± 0.25
2 PLACE DECIMALS = ± 0.13
ANGLES = $\pm 0.5^\circ$

FOR PAINTED PARTS REFER TO
ENG. SPEC. MANUAL WI-0582
ALL COMPONENTS, MATERIALS AND
FINISHES TO BE RHS COMPLIANT

WIR. DRAFT
MIN. RADIUS
FLATNESS
THICKNESS
VOLUME

RELEASE DATE:

ENG:

ME:

MFG:

DESCRIPTION:

YOKE, ASM, COMPLETE STPX

MATERIAL:

CHARTED

INTERPRET DIMENSIONS PER

ASME Y14.5M-1994

THIRD ANGLE PROJECTION

DIMENSIONS ARE IN MILLIMETERS

CE:

QA:

DRW:

High End

2105 GRACY FARMS LANE

AUSTIN, TEXAS 78758

(512) 836-2242

FAX (512) 832-4128

http://www.highend.com



FINISH:

NONE

PART NO.

INTERNAL

DRAWING NO.

LEA003.SVC

REV.

DO NOT SCALE

SCALE: 0.430

SHEET: 1 OF 1

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