



FOR SERVICE REFERENCE ONLY

31	1	TWA093	CHARTED	YOKE, WELDED ASSY PAINTED SG
30	2	DE305	99140022	TUBE, TILT, SHORT
29	1	DB195	CHARTED	SUPPORT, REINFORCED YOKE BASE DL2
28	2	CAT187	99260425	STOP, TILT TUBE, DL
27	4	SCREWM5AC20SSP	91100520	SCREW, M5 SOCKET 20 SS W/PATCH
26	8	SCREWM5AC10SSP	91100510	SCREW, M5 SOCKET 10 SS, W/PATCH
25	14	SCREWM5AB10BZP	91010510	SCREW, M5 BUTTON 10 BZ W/PATCH
24	8	SCREWM4AC10BZP	91050410	SCREW, M4 SOCKET CAP 10 BZ W/PATCH
23	8	SCREWM4AC08SS	91100408	SCREW, M4 SOCKET CAP 08 SS
22	8	SCREWM4AC08BZ	91000408	SCREW, M4 SOCKET 08 BZ SEMS
21	2	SCREWM4AC06BZ	91000406	SCREW, M4 SOCKET 06 BZ SEMS
20	11	SCREWM4AB08BZP	91010408	SCREW, M4 BUTTON 08 BZ W/PATCH
19	2	SCREWM3AB06BZ	91010306	SCREW, M3 BUTTON 06 BZ NYTEMP
18	2	RING_RETAINING.175.SHAFT	90701375	RING, RETAINING, EXTERNAL, 1.618
17	2	DE309	99360052	PULLEY, ADAPTOR, TILT, DL3
16	1	DE131	99080350	PLATE, TILT STOP V3
15	2	CAT181	80071806	PLATE, TILT BEARING RETAINER BLK DLI
14	1	NUTM4KEP	91201204	NUT, M4 KEPS
13	1	CATA031	NA	LATCH, ASSY, TILT, DLI
12	1	GROMMET.1-50_ID	90410146	GROMMET, 1.50 ID x 2.13 OD RUBBER
11	2	DE132	99430131	GEAR, PULLEY, 170T TILT/PAN DRIVE V2
10	1	DE513	99330176	FOAM, PLUG, YOKE TUBE, DL3
9	1	CAT183	99360042	FLANGE, TILT SENSOR, DL
8	1	CLAMP_188_NY	90410023	CLAMP, 3/16 NYLON CABLE CLAMP BLACK
7	2	CAT186	99260424	BRACKET, YOKE ARM COVER RETAINER DL
6	1	CAT198	99263113	BRACKET, WIRE GUIDE, RIGHT, DL
5	1	CAT197	99263112	BRACKET, WIRE GUIDE, LEFT, DL
4	1	FS709	80040022EF	BOARD, ASSY X-SPOT FLAG HOMING SENSOR
3	2	CAT507	99360039	BELT, TIMING, 300 GROOVE 6mm
2	2	BEARING_45-75MM_BALL	90719061	BALL BEARING 45.0 x 75.0 x 16.0 MM
1	2	DEA027	INTERNAL	ASSY, TILT DRIVE, W/ENCODER DL3
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 = ±0.5°	RELEASE DATE:	CE:	High End	2105 GRACY FARMS LANE AUSTIN, TEXAS 78758 (512) 836-2242 FAX (512) 832-4128 http://www.highend.com	LR LIGHTWAVE RESEARCH
FOR PAINTED PARTS REFER TO ENG. SPEC. MANUAL WI-0582 ALL COMPONENTS, MATERIALS AND FINISHES TO BE R&HS COMPLIANT	MATERIAL: CHARTED	FINISH: NA			
MIN. DRAFT	INTERPRET DIMENSIONS PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION DIMENSIONS ARE IN MILLIMETERS	SI METRIC A1	PART NO. INTERNAL DES003	DRAWING NO.	REV.
MIN. RADI			DO NOT SCALE	SCALE: 0.250	SHEET: 1 OF 1
FLATNESS					
THICKNESS					
VOLUME					

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