



FOR SERVICE REFERENCE ONLY

20	2	CAT327	99140018	TUBE, TILT CATALYST HEAD, DLI
19	2	TWA210	INTERNAL	SIDE COVER ASM, SG
18	10	SCREWM6AC10SS	91100610	SCREW,M6 SOCKET CAP 10 SS W/PATCH
17	6	SCREWM5AC10SSP	91100510	SCREW,M5 SOCKET CAP 10 SS W/PATCH
16	4	SCREWM4AF25BZ	91040425	SCREW,M4 SOCKET CSNK FLAT 25 BZ W/PATCH
15	4	SCREWM4AC08BZ	91000408	SCREW,M4 SOCKET CAP 08 BZ SEMS
14	4	SCREWM4AB40BZ	91010440	SCREW,M4 BUTTON 40 BZ W/PATCH
13	16	SCREW10-16PP500BTYPE-SS	90709203	SCREW,10-16 PHIL PAN 1/2 B TYPE SS
12	8	RIVET156X460PUSH_NY	90701336	RIVET, 5/32 PUSH .217-.256 NY BL
11	1	_ME80_OPTIC_LAYOUT2	INTERNAL	LAYOUT,ASM,OPTICAL SG
10	1	TWA054	INTERNAL	HOUSING,REFLECTOR COMPLETE SG
9	2	GRILL_80MM-FAN	99190100	GRILL,BLACK, 80MM FAN
8	1	TWA017	80460011	FRAME,ASM,OPTICAL MODULE SG
7	2	TW703	8027003BEF	FAN,ASSY,SUNON 80 X80 X38MM 74.5 CFM
6	2	TWA080	INTERNAL	COUNTERWEIGHT ASSEMBLY, HEAD SG
5	1	TW133	99260498	BRACKET,LAMP HOUSING MOUNT RH SG
4	1	TW134	99260499	BRACKET,LAMP HOUSING MOUNT LH SG
3	2	CAT721	80270027	BLOWER, ASSY 28.6 CFM, W/TACH DLI
2	1	TWA212	80450093	BEZEL, REAR, HEAD ASM SG SVC
1	1	TWA016	80450092	BEZEL ASSEMBLY, COMPLETE SG
ITEM NO. QTY.		FILENAME	PART NO.	DESCRIPTION

BILL OF MATERIALS

UNLESS OTHERWISE SPECIFIED	RELEASE DATE:	CE:	2105 GRACY FARMS LANE AUSTIN, TEXAS 78758 (512) 836-2242 FAX (512) 832-4128 ***** http://www.highend.com	LIGHTWAVE RESEARCH
DIMENSIONAL TOLERANCES:	ENG:	OA:		
0 PLACE DECIMAL = ±0.38	ME:	DRW:		
1 PLACE DECIMAL = ±0.25	MEG:			
2 PLACE DECIMALS = ±0.13				
ANGLES = ±0.5°				
FOR PAINTED PARTS REFER TO ENG. SPEC. MANUAL WI-0592	MATERIAL:	FINISH:		
ALL COMPONENTS, MATERIALS AND FINISHES TO BE R&HS COMPLIANT	CHARTED	NA		
MIN. DRAFT	INTERPRET DIMENSIONS PER ASME Y14.5M-1994	PART NO.	DRAWING NO.	REV.
MIN. RADI1	THIRD ANGLE PROJECTION	NA	TWA004_SVC	NA
FLATNESS	DIMENSIONS ARE IN MILLIMETERS	SI METRIC A1		
THICKNESS				
VOLUME				
		DO NOT SCALE	SCALE: 0.250	SHEET: 1 OF 1

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