TITLE	DESIGN ORGN	DATE	PAGE	PRE RELEASE NO.		REV
		831031	3	H03737	PL4175796	C

CONTRACT NUMBER	AUTHORITY	CODE IDENT	CCA/CI NO. IDENT
		06887	TYPE

ENGINEERING PARTS LIST

ITEM NO.	LOCATION SH	LOCATION ZONE	QUANTITY PER ASSEMBLY	UNIT OF MEAS	CODE IDENT	PART/DOCUMENT NUMBER	SEQ. NO.	CCA/CI NO. IDENT	DESCRIPTION	LC	REFERENCE DESIGNATION/ MATERIAL/NOTES	NOTE ITEM NO.

DIFFERENCES LISTING

IS QTY WAS QTY

I AA REVISION RECORD.
I AB REVISION A - REVISED ITEM 504 AND NOTE 03.
I AC REVISION B - LEO - REVISED ITEMS 500 & 504, AND NOTE 3. ADDED PROD. NOTE.
I AD *REVISION C - ADDED NOTE 05.
A05A LOCAL NOTE: CHROME PLATE IS OPTIONAL ON THIS SURFACE.

PREPARED BY	DATE	APPROVAL	DATE	APPROVAL	DATE
CHECKED BY OFL	DATE	APPROVAL	DATE	APPROVAL	DATE

FORM LMSC 2542 F-7 ABBREVIATIONS: LC=EN LIFE CODE; SEQ. NO.=SEQUENCE NUMBER; ORGN=ORGANIZATION LOCKHEED MISSILES & SPACE COMPANY, INC.

LAST PAGE - TOTAL PAGES THIS LIST 3

TITLE	DESIGN ORGN	DATE	PAGE	PRE RELEASE NO.		REV
		831031	2	H03737	PL4175796	C

CONTRACT NUMBER	AUTHORITY	CODE IDENT	CCA/CI NO. IDENT
		06887	TYPE

ENGINEERING PARTS LIST

ITEM NO.	LOCATION SH	LOCATION ZONE	QUANTITY PER ASSEMBLY	UNIT OF MEAS	CODE IDENT	PART/DOCUMENT NUMBER	SEQ. NO.	CCA/CI NO. IDENT	DESCRIPTION	LC	REFERENCE DESIGNATION/ MATERIAL/NOTES	NOTE ITEM NO.

NOTE NOTE TEXT
ZZ NUMERICS IN THE EPL SEQ COLUMN INDICATE PART NUMBER REPEATABILITY A97
ZZA SEQUENCE NUMBERS. REVISION LISTING CAPABILITY HAS BEEN DELETED.

PREPARED BY	DATE	APPROVAL	DATE	APPROVAL	DATE
CHECKED BY OFL	DATE	APPROVAL	DATE	APPROVAL	DATE

FORM LMSC 2542 F-7 ABBREVIATIONS: LC=EN LIFE CODE; SEQ. NO.=SEQUENCE NUMBER; ORGN=ORGANIZATION LOCKHEED MISSILES & SPACE COMPANY, INC.

TITLE	DESIGN ORGN	DATE	PAGE	PRE RELEASE NO.		REV
SHAFT-BERTHING PIN	62-32	831031	1	H03737	PL4175796 (MSA 12)	C

CONTRACT NUMBER	AUTHORITY	CODE IDENT	CCA/CI NO. IDENT
NAS8-32697	FLMVK16E04201X	06887	TYPE LIAISON

ENGINEERING PARTS LIST

ITEM NO.	LOCATION SH	LOCATION ZONE	QUANTITY PER ASSEMBLY	UNIT OF MEAS	CODE IDENT	PART/DOCUMENT NUMBER	SEQ. NO.	CCA/CI NO. IDENT	DESCRIPTION	LC	REFERENCE DESIGNATION/ MATERIAL/NOTES	NOTE ITEM NO.
			001									
200			AR			AMS5659			CRES		2.00 DIA ROD 15-5 PH COND H1025	N01
400			X			1421331			STD PRACTICES		*DWG PRAC & STD.DEF	
500			X			LAC3401-020000			HT TR CRES			N01
501			X			LAC0170-000000			CLEANING SPEC		*CLEAN PER	
502			X			LAC1001			PKG/HDLG SPEC		*PROTECT PER	
503			X			LAC3601			DIM/TOL MACH		*MACHINE PER	
504			X		81348	QQC320			CHROME PLATING		CL 2D	N03
505			X			LAC3575-011998			MARKING METHOD		*MARK PART NO. PER	

NOTE NOTE TEXT
AA REVISION RECORD.
B REVISION A - REVISED ITEM 504 AND NOTE 03.
C REVISION B - LEO - REVISED ITEMS 500 & 504, AND NOTE 3. ADDED PROD. NOTE.
D REVISION C - ADDED NOTE 05.

01A LOCAL NOTE: MACHINE AFTER HEAT TREAT (TO CONDITION H1025) PER ITEM 500.

02A SURFACE FINISH 125 EXCEPT AS SHOWN.

03A LOCAL NOTE: CHROME PLATE INDICATED SURFACE PER ITEM 504 .0025-.0030 THK. EMBRITTLEMENT RELIEF AT
B 375 DEG +/- 25 DEG F FOR 3 HOURS +/- 15 MIN. WITHIN 4 HOURS AFTER PLATING. EMBRITTLEMENT RELIEF
C TESTING NOT REQUIRED. GRIND TO AFTER-PLATING DIM. FINAL SURFACE FINISH OBTAINED BY POLISHING,
D LAPPING, BUFFING OR SIMILAR METHODS.

04A BREAK ALL SHARP CORNERS.

05A LOCAL NOTE: CHROME PLATE IS OPTIONAL ON THIS SURFACE.

97A AN * PRECEDING THE REF/DESIGNATION/NOTES' FIELD DENOTES A COMPUTER A94
GENERATED NOTE/INFORMATION.

PREPARED BY	DATE	APPROVAL	DATE	APPROVAL	DATE
L. J. Fitz	11-1-83	Jim Ault	11-1-83	J. R. Fitz	11-4-83
CHECKED BY J. F. Brockstein	DATE 83-10-31	APPROVAL Henry A. Ford	DATE 11-4-83	APPROVAL [illegible]	DATE 11-[illegible]

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