



**mandala**

TECHNICAL DIRECTORATE  
MAINTENANCE PLANNING & TECHNICAL SERVICES

**LEFT HAND MAIN LANDING GEAR STATUS PK-RIL**

LH MLG INSTALL DATE : 14-Oct-03

A/C TSN : 46,829

A/C CSN : 45,743

RECENT STATUS : 31-Oct-07

A/C TSN : 55,128

A/C CSN : 53,513

L/H MLG ASSY P/N : 65-73761-87

L/H MLG ASSY S/N : MCO2007P1042

OVERHAUL : 14-Aug-01

PART_NO	DESCRIPTION	SERIAL_NO	SPEC LIMIT		STATUS : 31-Oct-07				REMAINING		OVERHAUL ESTIMATE
			LIFE LIMIT (CYCLES)	OVERHAUL (HOURS)	TSN	CSN	TSO	CSO	HOURS TO OVERHAUL	CYCLES TO LIFE	
65-73761-87	L/H MLG ASSY	MCO2007P1042	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-61740-10	OUTER CYLINDER ASSY	2514	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46116-45	INNER CYLINDER ASSY	6319	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46160-8	SUPPORT TUBE, ORIFICE	ATIA1084	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46124-1	METERING PIN	81205	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46102-21	TORSTION LINK ASSY, LOWER	SS002	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-67963-3	TORSTION LINK ASSY, UPPER	LP3718	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46103-11	UPPER DRAG STRUT ASSY	1132	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-60579-3	LOWER DRAG STRUT ASSY	2968	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46106-7	UNIVERSAL ASSY, LWR SIDE STRUT	2610	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-46109-14L	ACTUATOR BEAM ARM ASSY	SI10757	100,000	20000	8,299	7,770	8,299	7,770	11,701	92,230	28-May-12
65-46140-9	TEE BOLT ASSY, DRAG STRUT	4614	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
65-63378-9	TRUNNION LINK ASSY	2641	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
69-72023-2	TORSTION LINK PIN, LOWER	DAAS2874/92	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
69-72023-2	TORSTION LINK PIN, UPPER	DAAS2372/92	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
69-51833-4	BOLT, TEE FITTING ATTACHMENT	EGL0598	100,000	20000	8,299	7,770	8,299	7,770	11,701	92,230	28-May-12
69-39473-3	BOLT ASSY, LWR DRAG STRUT	DCS13266	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
69-72609-1	BOLT ASSY, UPPER DRAG STRUT	530	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
69-58854-3	FUSE BOLT - FWD TRUNNION BEARING	DCS13288	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12
BACB30L20CD43	BOLT, ACTUATOR BEAM, INBOARD	DCS13458	100,000	20000	8,299	7,770	8,299	7,770	11,701	92,230	28-May-12
69-58871-1	FWD TRUNNION BEARING ASSY	DCS13331	100,000	20000	UNK	47,089	8,299	7,770	11,701	52,911	28-May-12

PREPARED BY :

NAME : DIDIT PRABOWO

(COMPONENTS RECORDING)

SIGN : 

DATE : 14 Oct 2007

NOTED BY :

NAME : ELISEO REMIREZ

(MPTS MANAGER)

SIGN : 

DATE : 14 Oct 2007



**RIGHT HAND MAIN LANDING GEAR STATUS PK-RIL**

R/H MLG ASSY P/N : 65-46100-40  
 R/H MLG ASSY S/N : MCD1228P652  
 OVER HAUL : 26-Apr-99

RH MLG INSTALL DATE: 10-Nov-99  
 A/C TSN : 37,656  
 A/C CSN : 37,913  
 RECENT STATUS : 31-Oct-07  
 A/C TSN : 55,128  
 A/C CSN : 53,513

PART NUMBER	DESCRIPTION	SERIAL NUMBER	SPEC LIMIT		STATUS :		31-Oct-07		REMAINING		OVERHAUL ESTIMATE
			LIFE LIMIT (CYCLES)	OVERHAUL (HOURS)	TSN	CSN	TSO	CSO	HOURS TO OVERHAUL	CYCLES TO LIFE	
65-46100-40	R/H MLG ASSY	MCD1228P652	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46100-40	SHOCK STRUT ASSY	MCD1228P652	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-61740-5	OUTER CYLINDER ASSY	1557	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46116-10	INNER CYLINDER ASSY	1991ZD52	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46160-10	SUPPORT TUBE, ORIFICE	MKG209	100,000	20,000	UNK	15,600	17,472	15,600	2,528	84,400	26-Oct-08
69-38980-2	ORIFICE PLATE	CPS0534	100,000	20,000	UNK	15,600	17,472	15,600	2,528	84,400	26-Oct-08
65-61794-1	METERING PIN	BFG80134	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46156-5	DRAIN TUBE	CPS0477	100,000	20,000	UNK	15,600	17,472	15,600	2,528	84,400	26-Oct-08
69-39465-20	GLAND NUT	OII21	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46102-21	TORSION LINK ASSY, LOWER	1187	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-67963-3	TORSION LINK ASSY, UPPER	742	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46103-7	UPPER DRAG STRUT ASSY	1577	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-60579-1	LOWER DRAG STRUT ASSY	2238	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46106-7	UNIVERSAL ASSY, LWR SIDE STRUT	1763	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46109-12	ACTUATOR BEAM ARM ASSY	6157	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46113-21	TRUNNION PIN ASSY	LMC0310	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-46140-6	TEE BOLT ASSY, DRAG STRUT	1760	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-63378-9	TRUNNION LINK ASSY	1914	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
69-72023-1	TORSION LINK PIN, LOWER	BFG80136	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
69-72023-2	TORSION LINK PIN, UPPER	BFG80135	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
69-51833-4	BOLT, TEE FITTING ATTACHMENT	STR1664	100,000	20,000	UNK	15,600	17,472	15,600	2,528	84,400	26-Oct-08
69-39473-6	BOLT ASSY, LWR DRAG STRUT	TDP0006	100,000	20,000	UNK	15,600	17,472	15,600	2,528	84,400	26-Oct-08
69-72609-1	DRAG FUSE BOLT ASSY	BFG80138	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
69-41633-1	NUT, TRUNNION PIN	BFG80448	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
69-58854-3	FUSE BOLT - FWD TRUNNION BEARING	BFG80140	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65-84161-1	NUT, AFT TRUNNION	BFG80139	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08
65C31320-4	HOUSING MODIFIED	BFG80145	100,000	20,000	UNK	58,620	17,472	15,600	2,528	41,380	26-Oct-08

PREPARED BY:  
 NAME : DIDIT PRABOWO  
 (COMPONENTS RECORDING)

SIGN:   
 DATE: 2007.11.27

NOTED BY:  
 NAME : ELISEO REMIREZ  
 (MPTS MANAGER)

SIGN:   
 DATE: Nov. 21, 2007