

INTERNATIONAL AIR PARTS

R-R DART ENGINE SPECIFICATION SHEET

RECORD DATE 14-Apr-08

ENGINE STATUS - REQUIRES INSPECTION FOLLOWING LONG TERM STORAGE - TO BE ACOMPISED AT PT NUSANTARA RELEASE ON COMPLETION OF REPAIR - FAA 8130-3

ENGINE TYPE: F27

S/No: 14202

NOTE - GROUP 'A' & "B" COMPONENTS MAY BE REPLACED DURING REPAIR IF THEY FAIL INSPECTION AND WILL BE REPLACED WITH PARTS CAPABLE OF ACHIEVING THE ENGINE BUILD GOAL AGREED WITH THE CUSTOMER

TSO	1,813.15
TSN	41,873.02

CSO	1,658
CSN	U/K

	SHOP	DATE	TSO
LAST OVERHAULED BY	PIA	Mar-04	0
REPAIR 1	PIA	Jun-04	1,166

CALENDAR LIFE REMAINING - 11 YEARS

GROUP "A" PARTS STATUS	MOD STATUS	LIMIT	USED	REMAINING	
LP IMPELLER	1455	12,000	7,798	4,202	CYCLES
HP IMPELLER	1475	17,000	3,593	13,407	CYCLES
HP DISC	1946	20,000	5,539	14,461	CYCLES
IP DISC	1946	20,000	5,539	14,461	CYCLES
LP DISC	1946	20,000	5,539	14,461	CYCLES
HP AIR SEAL	1848	20,000	8,051	11,949	CYCLES
PROP SHAFT	1510	35,000	16,801	18,199	CYCLES
GROUP "B" PARTS STATUS	MOD STATUS	LIMIT	USED	REMAINING	
PROP THRUST BRG	1108	22,000	11,329	10,671	HOURS
HSP BRG	1108	16,000	1,813	14,187	HOURS
LP IMP BRG	1195	16,000	6,069	9,931	HOURS
HP IMP BRG	1196	12,000	9,549	2,451	HOURS
TURBINE BRG	1085	16,000	9,076	6,924	HOURS
LAYSHAFT LOWER	1666	UNRESTRICTED	N/A	UNRESTRICTED	HOURS
LAYSHAFT PORT	1232	UNRESTRICTED	N/A	UNRESTRICTED	HOURS
LAYSHAFT STBD	1232	UNRESTRICTED	N/A	UNRESTRICTED	HOURS
HP BLADES x 85	1779	25,000	17,547	7,453	HOURS
HP BLADES x 39	1779	25,000	11,494	13,506	HOURS
HP BLADES x 7	1779	25,000	12,174	12,826	HOURS