Honeywell

OIL ANALYSIS REPORT

WEAR UNKNOWN CONTAMINATION UNKNOWN FLUID CONDITION UNKNOWN

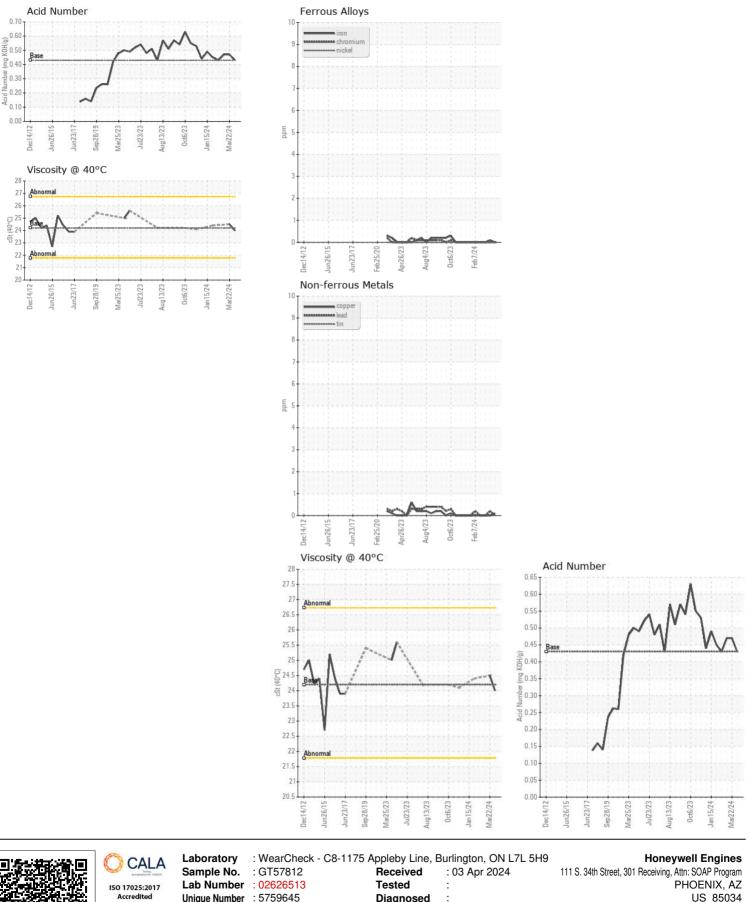
Area (LSC) SKYCARE AIR AMBULANCE [53139]

[LSC] FAIRCHILD TC-226-TC P-54242 (S/N TC325)

Right Jet Turbine

EASTMAN TURBO OIL 2380 (--- GAL)

IMENDATION Test UOM Method Linkho Current History1 History2 Sample Number Io Client Info Io GT57812 GT57532 GT57543 Sample Date Client Info Io Client Info Io S120242 21Mar2024 Machine Age hrs Client Info Io Io 0 0 Oil Age hrs Client Info Ist 542 518 443 Oil Changed hrs Client Info Info S140 N/A N/A Oil Changed Irs Client Info Info NA N/A N/A Filter Changed Irs Client Info NA N/A N/A N/A Sample Status Irs SitMotified NA N/A N/A N/A Michel ppm ASIMOtified psm ASIMOtified NA 0 Nickel ppm ASIMOtified psm SitMotified Info 0 0 Nickel ppm ASIMOtified ppm ASIMOtified Info Info 0 0 Nickel ppm ASIMOtified ppm ASIMOtified Info In		 				~~~~~		
Sample DateClient IntoFundSample DateClient IntoSample DateResultSample DateResultSample DateClient IntoSample DateSample	DATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Machine AgehrsClient InfoIo000Oil AgehrsClient Info542518443Filter AgehrsClient InfoIc257474Oil ChangedIcClient InfoIcN/AN/AN/AFilter ChangedIcClient InfoIcN/AN/AN/ASample StatusIcIcN/AN/AN/AN/AChromiumppmASTMD5185(n)>80<10NickelppmASTMD5185(n)>2000SilverppmASTMD5185(n)>2000AluminumppmASTMD5185(n)>21<1<1LeadppmASTMD5185(n)>30<100TIONWaterIvNCMethol>0.1NEGNEGNEGNEGMagnesiumppmASTMD5185(n)000000Add Number (AN)profileASTMD5185(n)00000ICONMagnesiumppmASTMD5185(n)00000ICONMagnesiumppmASTMD5185(n)00000ICONMagnesiumppmASTMD5185(n)00000ICONMagnesiumppmASTMD5185(n)00000ICONMagnesiumppmASTMD51		Sample Number		Client Info		GT57812	GT57557	GT57549
Oil AgehrsClient InoImage542518443Filter AgehrsClient InoClient Ino257474Oil ChangedClient InoClient InoN/AN/AN/AFilter ChangedImageClient InoImageN/AN/AN/ASample StatusImageSTM D5185mS80<10ChromiumppmASTM D5185mS2000NickelppmASTM D5185mS2000SilverppmASTM D5185mS2000AuminumppmASTM D5185mS261<1<1LeadppmASTM D5185mS3c100MaterImagesiumppmASTM D5185mS3c100MagnesiumppmASTM D5185mS3c100Adi Mumber (AN)mg KMBASTM D5185mS4000MagnesiumppmASTM D5185mS4000Adi Mumber (AN)mg KMBASTM D5185mS4000Adi Mumber (AN)mg KMBASTM D5185mS40.430.470.47		Sample Date		Client Info		29 Mar 2024	22 Mar 2024	11 Mar 2024
Filter AgehrsClient InfoI257474Oil ChangedClient InfoN/AN/AN/AN/AFilter ChangedIClient InfoN/AN/AN/ASample StatusClient InfoIN/AN/AN/AIronppmASTM D5185(m)>80<10ChromiumppmASTM D5185(m)>2000NickelppmASTM D5185(m)>2000SilverppmASTM D5185(m)>2000AluminumppmASTM D5185(m)>2000LeadppmASTM D5185(m)>30<10VaterVSTM D5185(m)>3c100MagnesiumppmASTM D5185(m)0000Madi Number (AN)mg KOHgASTM D5185(m)00,470,47		Machine Age	hrs	Client Info		0	0	0
Oil ChangedClient InfoN/AN/AN/AFilter ChangedClient InfoN/AN/AN/ASample StatusNORMALIronppmASTM D5185(m)>80<10ChromiumppmASTM D5185(m)>2000NickelppmASTM D5185(m)>2000SilverppmASTM D5185(m)>2000AluminumppmASTM D5185(m)>2000AuminumppmASTM D5185(m)>21<1<1LeadppmASTM D5185(m)>30<10ONWater···WC Method>0.1NEGNEGMagnesiumppmASTM D5185(m)0.430.430.430.47		Oil Age	hrs	Client Info		542	518	443
Filter ChangedIClient InfoIN/AN/ASample StatusNORMALIronppmASTM D5185(m)>80<10ChromiumppmASTM D5185(m)>2000NickelppmASTM D5185(m)>2000SilverppmASTM D5185(m)>2000AluminumppmASTM D5185(m)>2<1<1<1LeadppmASTM D5185(m)>3<0<10CopperppmASTM D5185(m)>3<100ONWaterVC Method>0.1NEGNEGNEGMagnesiumppmASTM D5185(m)0000MagnesiumppmASTM D5185(m)0.430.430.470.47		Filter Age	hrs	Client Info		25	74	74
Sample StatusNORMALIronppmASTM D5185(m)>80<10ChromiumppmASTM D5185(m)>2000NickelppmASTM D5185(m)>2000SilverppmASTM D5185(m)>2000AluminumppmASTM D5185(m)>2<1<1<1LeadppmASTM D5185(m)>30<100ONOcoperppmASTM D5185(m)>3<100NAMEWaterWC Method>0.1NEGNEGNEGMagnesiumppmASTM D5185(m)0000Acid Number (AN)mg KOHASTM D5185(m)0.430.430.470.47		Oil Changed		Client Info		N/A	N/A	N/A
Iron ppm ASTM D5185(m) >8 0 <1 0 Chromium ppm ASTM D5185(m) >2 0 0 0 Nickel ppm ASTM D5185(m) >2 0 0 0 Silver ppm ASTM D5185(m) >2 0 0 0 Aluminum ppm ASTM D5185(m) >2 0 0 0 Lead ppm ASTM D5185(m) >2 <1 <1 Copper ppm ASTM D5185(m) >3 <1 <1 <1 Water WC Method >0.1 NEG NEG NEG NEG Magnesium ppm ASTM D5185(m) 0 <1 0.47 0.47		Filter Changed		Client Info		N/A	N/A	N/A
Chromium ppm ASTM D5185(m) >2 0 0 0 Nickel ppm ASTM D5185(m) >2 0 0 0 Silver ppm ASTM D5185(m) >2 0 0 0 Aluminum ppm ASTM D5185(m) >2 0 0 0 Aluminum ppm ASTM D5185(m) >2 <1 <1 <1 Lead ppm ASTM D5185(m) >3 0 <1 0 Copper ppm ASTM D5185(m) >3 <1 0 0 Magnesium ppm ASTM D5185(m) >3 <1 0 0 Acid Number (AN) mg KOHg ASTM D5185(m) 0.43 0.47 0.47		Sample Status					NORMAL	
Nickel ppm ASTM D5185(m) >2 0 0 0 Silver ppm ASTM D5185(m) >2 0 0 0 0 Aluminum ppm ASTM D5185(m) >2 <1 <1 <1 Lead ppm ASTM D5185(m) >2 <1 <1 <1 Copper ppm ASTM D5185(m) >3 0 <1 0 Water VWC Method >0.1 NEG NEG NEG Magnesium ppm ASTM D5185(m) 0 0 0.43 0.47 0.47		Iron	ppm	ASTM D5185(m)	>8	0	<1	0
Silver ppm ASTM D5185(m) >2 0 0 0 Aluminum ppm ASTM D5185(m) >2 <1 <1 <1 Lead ppm ASTM D5185(m) >3 0 <1 0 Copper ppm ASTM D5185(m) >3 <1 0 0 Water WC Method >0.1 NEG NEG NEG Magnesium ppm ASTM D5185(m) 0 0 0 Acid Number (AN) mg KOH/g ASTM D974* 0.43 0.43 0.47 0.47		Chromium	ppm	ASTM D5185(m)	>2	0	0	0
Aluminum ppm ASTM D5185(m) >2 <1		Nickel	ppm	ASTM D5185(m)	>2	0	0	0
Lead ppm ASTM D5185(m) >3 0 <1		Silver	ppm	ASTM D5185(m)	>2	0	0	0
Copper ppm ASTM D5185(m) >3 <1		Aluminum	ppm	ASTM D5185(m)	>2	<1	<1	<1
Water WC Method >0.1 NEG NEG NEG Magnesium ppm ASTM D5185(m) 0 0 0 0 Acid Number (AN) mg KOH/g ASTM D974* 0.43 0.43 0.47 0.47		Lead	ppm	ASTM D5185(m)	>3	0	<1	0
Magnesium ppm ASTM D5185(m) 0 0 0 0 0 Acid Number (AN) mg KOH/g ASTM D974* 0.43 0.43 0.47 0.47		 Copper	ppm	ASTM D5185(m)	>3	<1	0	0
Acid Number (AN) mg KOH/g ASTM D974* 0.43 0.43 0.47 0.47		Water		WC Method	>0.1	NEG	NEG	NEG
		Magnesium	ppm	ASTM D5185(m)	0	0	0	0
Visc @ 40°C cSt ASTM D7279(m) 24.2 24.0 24.5		Acid Number (AN)	mg KOH/g	ASTM D974*	0.43	0.43	0.47	0.47
		Visc @ 40°C	cSt	ASTM D7279(m)	24.2	24.0	24.5	



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