

2004
DATE

TACH
TIME

FLIGHT

TIME IN
SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

7-28	5328		5328	Tach and ITEMS = 5328.
				TSMOH = 568. This log started this date as continuation of logs for N498EK, 182J, S/N = 18257438. Annual inspection. INSPECT oil filter. Diff. comp. test. 1 = 55/80 3 = 72/80 5 = 74/80 2 = 67/80. Replace #4 + #6 cyl's with overhauled, airworthy assemblies, see maint. release tags. New seals, gaskets and lock-washers installed. Torque IAW TCM \$B96-7. All work done IAW TCM O.H. Man. and Cessna service manual. Replace 10 ea. spark
				and Cessna service manual. Replace 10 ea. spark
				and Cessna service manual. Replace 10 ea. spark

YEAR: 2024 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-28	5328		5328	cont'd: Replace air filter element with new. Repair bottom cowling air scoop, replace loose rivets, replace loose screws + nuts, stop-drill cracks. Repair carb. air box, replace loose hardware. Install Dynamic Propellers latch brackets on carb. air box IAW instructions and drawings provided with STC #A01080E. No weight change. See AF log + 337 this date. Reinstall airbox + rig carb. heat. Lube eng. controls. Seal open holes in firewall w/ firewall sealant. Wash main engine and

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7-28	5328	5328	cont'ds Ground run - ops good. Research A.D.s thru 04-14. A.D. 96-12-22, oil filter adapter, by inspection, no defects noted due again next oil filter replacement. See A/F log.
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X	R. Johnson	352486637	
X	T. Johnson	1411967	

TSMOH = 568

Independent Repair & Inspection Services

Matt Blizal
ASP 38521844IA

7-28-04 date 5328 (IRIS) Tack I certified that this ENGINE has been inspected in accordance with an Annual inspection

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

2004 DATE	TACH TIME	FLIGHT	TIME IN SERVICE	
12904				Tach + TENG = 5377. TSMOH = 617. R&R oil cooler after overhaul by Pacific oil cooler service, w.o. # 45361 + 25226. Installed serviceable Kernatherm. New gaskets + lockwashers installed. Replace #1 cyl. with serviceable complete unit from Signature engines, INC, INV. # 3614. All seals, gaskets replaced with New. Both lifters #1 replaced w/ serviceable - reground parts. Replace starter adapter assy. with OTC

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

YEAR: 2004
 RECORDING TACH TIME
 TODAY'S FLIGHT
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 DATE

12-9-04 Tach + TTENG = 5377. TSMOH = 617.
 Remove OEM oil filter adapter, and installed
 airwolf filter corp. remote filter kit AFC-K008
 IAW instructions and drawings provided
 with STC # SA00071NY. See A/F log + 337
 form this date. AD 96-12-22, Cessna oil
 filter adapter, no longer applies, term.
 action. Change and replace oil, service
 engine with 70qt. Phillips 20W-50.
 Replace sky-tec # CVST1 starter with
 filter INSTZ. S/N = 23-410419. See

YEAR: <u>2005</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-21-05	5411		5411	Tach and TENG = 5411.
				TSMOH = 657. ANNUAL INSPECTION. Diff. Comp. test 1 = 72/80 3 = 74/80 5 = 75/80 2 = 62/80 4 = 74/80 6 = 79/80. Clean gap and restate spark plugs. Tie-off wires and hoses as required. Seal small holes in firewall and baffling. Lube engine controls. Ground run-ops good. Research ADS through OS-14.
				AAA AD-RN: / 1.1.2005 10:11 AM

YEAR: 2005
 RECORDING TACH TIME
 TODAY'S FLIGHT
 TOTAL TIME IN SERVICE

Description of Inspection, Repair, etc.
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE 7-21
 TENG = 5411
 TSMOH = 651

Independent Repair & Inspection Services (IRIS)

7-21-05 date 5411 Tack I certified that this ENGINE has been inspected in accordance with an Annual inspection and is determined to be in Airworthy Condition.

MARK P. BLISZACK A&P 3858218441A
Mark P. Blisack I.A.

8-31 Tach + TENG = 5430.18.

Replace alternator w/ OHC unit, SN = 12985. See 8130-3 form.

Ground run - ops good.

Mark P. Blisack
 A&P 385821844

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE		SERVICE
5/20/06	5469	changed oil, filter, and air cleaner Phillip 20w50 oil, Champion CH48109-1 oil filter, Brackett air filter BA8103-1 L. Johnson owner

6-9-06 Tach and TREN6 = 5482, TSMOTT = 732.
 Annual inspection. Differential compression
 test, 1 = 14/80 3 = 15/80 5 = 74/80 2 = 74/80 4 = 74/80 6 = 62/80,
 clean, gap and rotate spark plugs. Replace
 LH exhaust to collector clamps + hardware
 w/new. Replace RH clamp hardware w/new.

YEAR: <u>2006</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p> could tie off wires and hoses as req'd. Replace air filter element w/new, replace cabin heat seat hose w/new, wash down engine and cowling. Lube engine controls. Research AD's thru 06-10, see A/F log. Ground run - op's good. </p>
				<p> Independent Repair & Inspection Services (IRIS) <u>6-9-06</u> date <u>5480</u> Tack I certified that this <u>ENGINE</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and is determined to be in Airworthy Con- dition. MARK P. BLISZACK A&P 385821841A </p>

Mark P. Bliszack
 A&P 385821841A

DATE	TACH TIME	TOTAL FLIGHT	TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

7/20/20090 tach 5724.3 TTSMOH
 Inspected engine I.A.W. Cessna Service Manual and TCM overhaul manual.
 #1 70/80 #2 20/80 #3 65/80 #4 63/80 #5 75/80 #6 55/80
 Replaced #2 cyl. Overhauled cylinder from Harrison Engine p/n 649163 with new rings. Used gasket kit #AEC470-T2 (ECI).
 Completed ground test run and ready for flight. Engine timing good. Cleaned and tested spark plugs. I certify that this engine has been inspected I.A.W. a 100 hr inspection and was determined to be in airworthy condition.

Gregory E. Smith
 Gregory E. Smith AP369544480IA

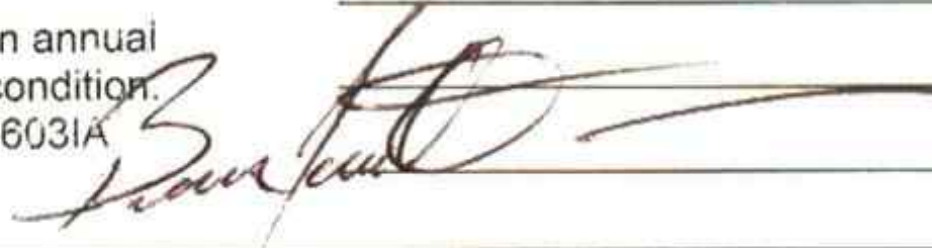
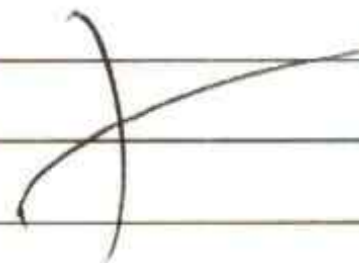
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date 7-1-10 Tach 5780.3 TSMO 1020.5 TTE 5780.3

Annual inspection: drain oil, inspected oil filter & oil sump strainer. No contamination was found. Installed 12 quarts Aeroshell 15W50. installed new oil & induction filters. Cleaned & rotated spark plugs. Checked magneto timing. completed all IAW applicable insp. check lists and maintenance manuals Compression:

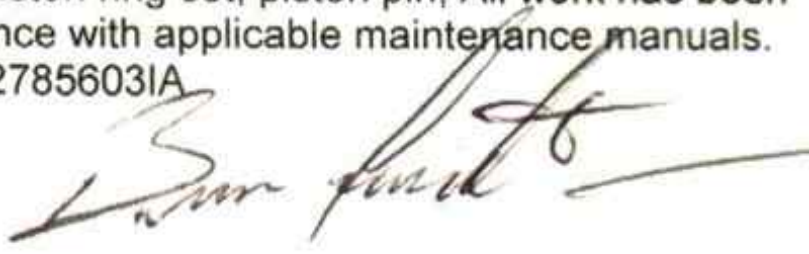
#1 $\frac{70}{80}$ #2 $\frac{74}{80}$ #3 $\frac{25}{80}$ #4 $\frac{50}{80}$ #5 $\frac{60}{80}$ #6 $\frac{65}{80}$

I certify that this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition. See separate AD sheet. Bruce R. Fawcett AP27856031A

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 8/10/10 Tach: 5785.2 TTE: 5785.2
 Replace the following owner provided parts obtained from Michigan Aviation Inc. Engine cylinder no. 3 complete assembly, invoice no. 1043, rocker box cover gasket, exhaust gasket, induction gasket, push rod shroud seals, piston ring set, piston pin, All work has been accomplished in accordance with applicable maintenance manuals.
 END. Bruce Fawcett AP2785603IA



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YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 03/31/11 Tach: 5811.63 TTE: 5811.6
 Installed owner provided new sky tec starter S/N 2C5-071116.
 All work has been accomplished in accordance with applicable
 maintenance manuals. END.
 Bruce Fawcett AP2785603IA

Bruce Fawcett

FAA - PMA

This tag certifies that Sky-Tec Model No. C12ST5
 Serial No. 2C5-071116 was manufactured new on 22 Feb 2011
 by Sky-Tec under the authority of FAA PMA No. PQ0852SW Supplement
 No. 6 per CFR14 Part 21 in accordance with Sky-Tec's
 FAA-Approved Fabrication Inspection System (CFR14 Part 21 §21.303) and
 conforms to the relevant FAA-approved drawings. This part has been
 determined to be airworthy.

For installation eligibility see www.skytecair.com/eligibility.htm

Starter Installed on N 498EK by R. Johnson
 (Aircraft) (Mechanic)

3-3-11 changed oil

TERM: DATE	RECORDING TACH TIME	TOTAL FLIGHT	TOTAL TIME IN SERVICE	Description of inspections, tests, repairs and alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-10-11				changed oil & filter Phillip 20W50 TACH 5840 R. Johnson

Date 7-1-11 Tach 5856.7 TSMO 1096.9 TTE 5856.7

Annual inspection Cleaned, gaped and rotated spark plugs. Checked magneto timing. Washed down engine. Inspected exhaust heater shroud area. Lubricated all controls. Completed all work in accordance with applicable inspection check lists and manufacture maintenance manuals. Run up and leak check ok. Compression:

#1 74 #2 77 #3 77 #4 65 #5 76 #6 70

I certify that this engine has been inspected IAW an annual [Signature]

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	10-22-11			changed oil & filter EXON 20W50 TACH 5900.1 replaced 8 plugs with Tempest URHM40E all bottom plugs and top cylinders 5 & 6 Tempest oil filter AA48109 R. Johnson
	7-14-12			changed oil, filter, air filter, EXON 20W50 Brachett # BA-8103-1, Tempest oil filter 48109 TACH 5940 R. Johnson

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date 8-1-12 Tach 5956.4 TSMO 1196.6 TTE 5956.4

Annual inspection Cleaned, gaped and rotated spark plugs. Checked magneto timing. Washed down engine. Inspected exhaust heater shroud area. Lubricated all controls. Completed all work in accordance with applicable inspection check lists and manufacture maintenance manuals. Run up and leak check ok. Compression:

#1 74/80 #2 78/80 #3 78/80 #4 65/80 #5 75/80 #6 65/80

I certify that this engine has been inspected IAW an annual
 inspection and was determined to be in airworthy condition.

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YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-18-12	TACH	5963.17		REMOVED PROPELLER FOR OVERHAUL
1-19-13	TACH	5963.7		INSTALLED OVERHAULED PROPELLER FAW
				ALL APPLICABLE SERVICE MANUALS AND APPROVED DATA. RUN UP CIC, NO OIL LEAKS. In note AP 278-60
5-11-15	60	22.79		Removed left & right mag. and installed 2 new venturats mags. PIN F 15 C 164 R - R left PIN F 15 C 164 R mag PIN 6 R N = 1225, new Idaness. Rear up checked ok.

DATE	TIME	TIME IN SERVICE	REPAIRS AND ALTERATIONS Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8-24-13			OIL CHANGED TACH 5970
			OIL FILTER
			PHILLIPS X/C 20W50
			TEMPEST FILTER 48109
			R. Johnson (owner)
4-20-14			oil changed; oil filter (tempest 48109)
			EXON Elite 20W50
			Tach 5999
			R. Johnson ✓ T. Johnson

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations

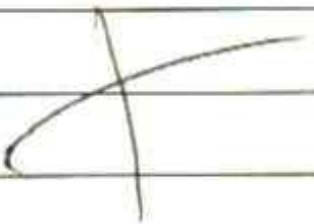
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date 8-24-13 Tach 5970.0 TSMO 1210.2 TTE 5970.0

Annual inspection Cleaned, gaped and rotated spark plugs. Checked magneto timing. Washed down engine. Inspected exhaust heater shroud area. Lubricated all controls. Completed all work in accordance with applicable inspection check lists and manufacture maintenance manuals. Run up and leak check ok. Compression:

#1 79/80 #2 78/80 #3 77/80 #4 67/80 #5 77/80 #6 65/80

I certify that this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition. See separate AD sheet. Bruce R. Fawcett AP27856031A



YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date 9-5-14 Tach 6018.6 TSMO 1258.8 TTE 6018.6

Annual inspection Cleaned, gaped and rotated spark plugs. Checked magneto timing. Washed down engine. Inspected exhaust heater shroud area. Lubricated all controls. Completed all work in accordance with applicable inspection check lists and manufacture maintenance manuals. Run up and leak check ok. Compression:

#1 $\frac{74}{100}$ #2 $\frac{74}{100}$ #3 $\frac{74}{100}$ #4 $\frac{65}{100}$ #5 $\frac{75}{100}$ #6 $\frac{65}{100}$

I certify that this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition.

See separate AD sheet Bruce R Fawcett EP27856031A

2015

TIME

PLANT

TIME IN SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

3-15-2015

changed oil Phillips x/C 20W50
oil filter Champion 48109
Tech 6022
R Johnson

5-27-15 Tech 6022.7

Replaced mag switch new
with vented motor P/N F15 A164 B.
Right mag. P/N F15 CH 214 B. and
new harness. Run up checked
ok. Return to Service. SF 8130-3
Kit R. 65855 Willy Beck R/P 1694359

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
July 23, 2015		Auck	60225 Mott 1257	oil and filters Replaced at 6022 compression test 1) 76/80 2) 69/80 3) 78/80 4) 67/80 5) 15/80 6) 25/80. mag timing checked. exhaust system checked. added 1 qt mineral preslag oil. for sticky left valves. fuel screen cleaned. A.D.'S checked thru 2015-14. TO CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED and ACCORDANCE WITH A <u>Visual</u> INSPECTION AND HAS DETERMINED TO BE IN AIRWORTHY CONDITION" I. O. A. B. N. P. 0011283AT

2016
DATE

TACH
TIME

FLIGHT

TIME IN
SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

9-26-16

6078

SMITH 1318

air & filter changed due to
6090 tach, mag bearing checked
Pump checked & rechecked, gauges
checked, engine test 1) 64/2) 71/50
3) 50/4) 65/505) 60/50 6) 50/50
system checked fuel system
checked. AD'S checked thru 2016-15

I CERTIFY THAT THIS ENE HAS BEEN INSPECTED
IN ACCORDANCE WITH A 1318/1318 INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION "

Walter Beck ADP 1594353 AT
... ..

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-2-17		tack 6104		<p>Plugs cleaned and gap checked. valve train checked. compression test 1) 39/80 2) 74/80 3) 89/80 4) 69/80 5) 39/80 6) 69/80. Rocker arms in 10. hrs, fuel pump cleaned, air filters checked. exhaust system checked. ADI checked thru 2015-18</p> <p>ENDORSED BY: <u>ENG</u> (Rating and Certificate Number)</p> <p>IN ACCORDANCE WITH A <u>BIENNIAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION *</p> <p><u>Wilbur Beck NRP 1500 303 HT</u></p>

SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

oil change, filter
 Phillips XPC 20W/50 TACH 6130
 Cam Guard 7-21-18
 R. Johnson owner

9-24-18 6138

6138

S. 110H 1378
 air filter checked. fuel
 screen changed. compression
 test (1) 40/50 (2) 78/50 (3) 75/50 (4) 60/50
 (5) 75/50 (6) 40/50. mag timing
 checked. A.D.S. checked thru 2015-18

check cam pressure

1 COPY PART TIME 5.00 1000 0000 0000 0000
 ACCORDANCE WITH A.A.A. REGISTRATION NO. 0000

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
Sept 26/19	6/49		1389	<p>compression test 1) 30/80 2) 27/80 3) 29/80 4) 59/80 5) 20/80 6) 67/80 mag. timing checked. exhaust system checked air filter checked. fuel system cleaned. #5 cyl. rocker cover replaced. AD's checked thru 2019-18.</p>
				<p>I CERTIFY THAT THIS <u>EAS</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Visual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION®</p>
				<p><u>Wilbur Beck</u> (FAA) 15943831AF</p>

204
DATE

TIME

FLIGHT

TIME IN SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

~~5-6-21~~
5-6-21

1406
5/16/21

Compression test 2/31/20 3/18/20 4/5/20 5/8/20
6/6/20, # 1 & 5 cylinders
Reconditioned by miels, aviation
see 8/30-3. new injector hoses
and exhaust gaskets, new intake
gasket. fuel screen changed.
air filter checked. exhaust system
checked. PD's checked thru 2021-8

I CERTIFY THAT THIS ENG HAS BEEN INSPECTED
IN ACCORDANCE WITH A 165 H INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION

