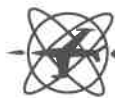


The Standard

ENGINE LOG

ASA-SE-1



The Standard

ENGINE LOG

ASA-SE-1

Registered Owner Record

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

08/30/2011: TACH 1.1 / TOTAL TIME ENGINE 2150.7 SMOH: 0000

THIS LOG IS STARTED DUE TO COMPLETE OVERHAUL OF
ENGINE, PROP, AND AIRCRAFT. OLD LOGS CLOSED AT TACH
TIME 2150.7

John M. Hammons
JOHN M. HAMMONS 456543146 A&P

YEAR:

RECORDING

TODAY'S

TOTAL

08-30-11. TACH 1.1 TTENG 2159.7.

DATE

ENGINE REMOVED AND DISSASSEMBLED. CRANKSHAFT, CAMSHAFT, RODS, LIFTERS AND GEARS CERTIFIED BY AIRCRAFT SPECIALTIES SERVICES. CASE DIMENTIONALLY CHECKED AND CHECKED CRACK FREE. ACCESSORY CASE AND PAN CHECKED ALSO. ALL STANDARD MEASUREMENTS. CYLINDERS OVERHAULED BY GIBSON AIRCRAFT. ENGINE ASSEMBLED WITH ALL NEW PARTS, INCLUDING NEW OIL PUMP KIT WITH LW 18109 AND LW 18110 GEARS, AND NEW HOUSING. CRANKSHAFT GEAR PREV COMPLIED WITH AND INSTALLED WITH NEW BOLT AND RETAINER. ALTERNATOR BENCH CHECKED AND INSTALLED WITH NEW BELT. VOLTAGE REGULATOR REPLACED WITH NEW ZEFTRONICS REGULATOR. STARTER REPLACED WITH NEW SKY TEC UNIT. PROPELLER WAS REMOVED AND OVERHAULED AT ██████████ D#B
PROP SHOP, HOUSTON, TX. MAGNETO WAS OVERHAULED AND *Amel*
UPDATED TO A 3000 MODEL BY QUALITY AIRCRAFT ACCESSORIES. ALL FUEL SYSTEM PARTS CHECKED AND CLEANED. SPARK PLUGS

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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CLEANED. NEW IGNITION WIRES INSTALLED. THIS ENGINE WAS OVERHAULED TO NEW SPECS. ALL PARTS EITHER MACHINED TO NEW SPECS OR REPLACED. ASSEMBLED PER LYCOMING MANUAL. OIL PRESSURE PUMPED UP. STARTED ENGINE, ALL SYSTEMS CHECKED GOOD. ADJUSTED OIL PRESSURE RELIEF VALVE, AND ADJUSTED IDLE SETTING. TEST RAN ENGINE FOR A TOTAL OF :25 MINUTES ON GROUND. ALL TESTS AND CHECKS WERE GOOD.

I CERTIFY THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

John M. Hammons
JOHN M. HAMMONS 456543146 A&P / IA

*D#B
 Jme*

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.)
10-19-11	2164.5		5.5	Replaced vacuum pump with RAPCO 215cc. Removed oil filter and inspected. Replaced Hobbs Pressure switch. Job in Hammons 456543146 A & P

02-06-2012: tach 2187.5: TT ENG: 2187.5: SMOH: 26.8

Change oil and filter. Service with 8 qts aeroshell 15 w 50 and new filter. Cut old filter. Found no contamination. . test ran, leak checked good Adjust idle rpm and mixture. P adjust cowling bumper , center front eng.

John m. hammons 456543146 A & P

John m Hammons

09-04-2012: TACH 2213.2 / HOBBS 60.2 TTENG 2213.2 SMOH: 60.2

LYCOMING IO-360 A1B6D. SERIAL NO. L-1501-57A:

ENGINE RUNUP GOOD. SYSTEMS CHECKED. MAG SWITCH OPS TESTED PER AD 76-07-12. FOUND SATISFACTORY. DRAIN OIL. SERVICE WITH 8 QTS AEROSHELL 15 W 50 AND NEW FILTER. OLD FILTER CUT AND FOUND NO CONTAMINATION. TEST RAN / LEAK CHECKED GOOD. COMPRESSION TEST AS FOLLOWS, (WARM ENGINE) 1) 80/80 2) 79/80 3) 79/80 4) 78/80 WASHED ENGINE WITH DETERGENT. NO EVIDENCE OF OIL OR FUEL LEAKS FOUND. INSPECTED EXHAUST, INTAKE SYSTEM COMPONENTS. FOUND BROKEN BRACKET MOUNT FOR LEFT MUFFLER. FABRICATE A NEW MOUNT TAB AND REINSTLL MOUNT BRACKET. INSPECTED FUEL CONTROL UNIT PER AD 2009-02-03 FOUND TIGHT AND SAFETIED PROPERLY. COMPLETED INSPECTION OF ENGINE MOUNTS AND ALL ACCESSORIES. FOUND GOOD.

I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

John M. Hammons
JOHN M. HAMMONS 456543146 IA

r Repair

215cc.
placed

8P

Found

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.)
3/26/2013	TACH: 2228.6	AD 2009-02-03	CW B1	REMOVAL OF OLD GASKET AND INSTALLATION OF NEW GASKET PN 2577258. TORQUED PLUG AND SAFETY WIRED PER SB PRS-107-R4. TEST RAN/LEAK CHECKED OK. CHANGE OIL AND FILTER Cut @ 12 FILTER. NO CONTAMINATION SERVICE WITH 8 QTS AEROSHIELD 15W50 AND 103-2 FILTER. LEAK CHECKED GOOD. John Hammer 1330215 AEP

AIRCRAFT SPRUCE & SPECIALTY CO

PO: 339815 LOT: 30-16127



P/N: 07-01312

LOC: 11MD

770390044

2577258 PREC AIR GASKET PEX-1

repair

2nd
and
dOK.

W50

A&P

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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8-17-2013. TACH 2249.1: CESSNA 177RG N34084

REMOVE ORIGINAL OIL COOLER AND REPLACE WITH LARGER CAPACITY COOLER PER STC # SA4030NM. SEE FAA FORM 337 THIS DATE. TEST RAN AND TEST FLOWN. OIL TEMPERATURES WERE NORMAL AT ALL POWER SETTINGS

John M. Hammons
JOHN M. HAMMONS 1330215 A&P / IA

repair

YEAR:

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

09-23-13: TACH 2256.0. TTENG: 2256.0 SMOH: 103.0.

LYCOMING 10-10 360

A1B6D SN L-15801-57A

ENGINE RUNUP OK. REMOVE ALL SPARK PLUGS AND CLEAN SAME. COMPRESSION TEST AS FOLLOWS: (1) 79/80 (2) 79/80 (3) 79/80 (4) 79/80. INSPECTED INTAKE AND EXHAUST SYSTEMS, HEAT SHROUD AND MUFFLER. INSPECTED AND LUBED ENGINE CONTROLS. REPLACE GASKET AND MARK "G" ON FUEL INJECTOR BODY IAW SB PRS-107-R4. INSPECTED ALL HOSES AND TUBES FOR LEAKS AND FOUND NONE. MAG TIMING GOOD. ENGINE BAFFELS AND INTAKE FILTER GOOD. COMPLETED INSPECTION USING CHECKLIST FOR ANNUAL INSPECTION.

I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

JOHN M. HAMMONS 13302151A



10-15-2014: TACH 2290.8. TTENG: 2290.8 SMOH: 137.8

TEST RAN ENGINE ON GROUND. ALL SYSTEMS AND ENG PARAMETERS GOOD. DRAIN OIL. CHANGE OIL AND FILTER. SERVICE WITH 8 QTS AEROSHELL 15-W-50 OIL AND NEW 103 FILTER. OLD FILTER CUT, SHOWS NO CONTAMINATION. ENGINE RUNUP AND LEAK CHECKED OK. COMPRESSION TEST (COLD): (1) 77/80 (2) 80/80 (3) 80/80 (4) 78/80. INSTALLED ALL NEW TEMPEST URHM 38E SPARK PLUGS. TIMING CHECKED GOOD. INSPECTED ENGINE AND ENG COMPARTMENT FOR LEAKS, CONDITION OF HOSES, TUBING, WIRING. ALL FOUND GOOD. COMPLETED INSPECTION USING CHECKLIST FOR ANNUAL INSPECTION.

I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

John M. Hammons
JOHN M. HAMMONS 1330215 IA

repair

PANXSTAR

NO

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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.)
11-15-14	2298.0		2298.0	Engine charging system failed. Tested and found Zeftronic Controller Ser# 214145 to be faulty. Replaced with new Zeftronic Controller Ser# 3141180. Test ran engine and checked charging system. Charging system tested within parameters. Returned to service. Barry J. Rowe 2788852 A&P
10-8-15	2327.8		2327.8	Changed oil & Filter. Serviced with 8qts Aeroshell 15w50 and new filter. Test ran and check for leaks. Barry J. Rowe 2788852 A&P

repair

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be
controller
checked
estimated
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signature
ran

YEAR:	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
				<p>10-12-2015: TACH 2329.5. TTENG: 2329.5. SMOH: 116.5. LYCOMING A1B6D SN L-15801-57A</p> <p>ENGINE RUNUP GOOD. MAG CHECK GOOD. AD 76-07-12 R1 CW BY OPS TEST OF SWITCH. REMOVE ALL COWLING. INSPECT ENGINE COMPARTMENT FOR LEAKS AND SECURITY. FOUND GOOD. INSPECT EXHAUST SYSTEM OK. MUFFLER AND SHROUD OK. INTAKE SYSTEM CHECKED GOOD. ALL HOSES AND CLAMPS SECURE. INSPECTED INJECTOR LINES AND FOUND IN COMPLIANCE WITH MOUNTING INSTRUCTIONS. CLEANED ALL INJECTORS AND SPARK PLUGS. MAG TIMING GOOD. REPAIRED LEFT P LEAD AT MAG. OIL NOT CHANGED DUE TO TIME IN SERVICE. ALL TUBING, AND ACCESSORIES CHECKED FOR CONDITION AND SECURITY. COMPLETED INSPECTION PER CHECKLIST FOR ANNUAL INSPECTION.</p> <p>I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p><i>John M. Hammons</i> JOHN M. HAMMONS 1330215 IA</p>

YEA

360 A1B6D ²⁰ 10-25-16: TACH 2359.1: TTENG: 2359.1. SMOH: 208.4. LYCOMING I015801-51A

DAT

ENGINE RUNUP AND SYSTEM CHECKS GOOD. REMOVE AND CLEAN ALL SPARK PLUGS. CHECKED TIMING OK. INSPECT ALL HOSES AND TUBING FOR LEAKS AND SECURITY. INSPECT EXHAUST SYSTEM. HEAT SHROUD AND MUFFLER GOOD. INSPECT INTAKE TUBING AND SEALS ALL CHECKED GOOD. AD 2015-19-07 CW BY INSPECTION OF LINES AND CLAMPS. NOTE: NEW COMPLETE AD LIST COMPILED. SEE AD FOLDER SEPARATE FROM THIS LOG. INSPECTED ACCESSORIES AND WIRING FOR PROPER SECURITY. LUBED AND CHECKED ENGINE CONTROLS AND ATTACHMENTS. DRAIN OIL. CUT FILTER AND FOUND NO CONTAMINENTS. SERVICE WITH 8 QTS AEROSHELL 15 W 50 AND NEW FILTER. TEST RAN / LEAK CHECKED GOOD. COMPRESSION TESTED WITH WARM ENGINE. ALL CYLINDERS TESTED AS 78/80. NO VARIATION BETWEEN CYLINDERS. ALTERNATOR BELT CHECKED FOR TENSION. COMPLETED INSPECTION OF ENGINE PER CHECKLIST FOR ANNUAL INSPECTION.

I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.


JOHN M. HAMMONS 1330215 IA

YEAR:

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.)

ENGINE TEST RAN. PROPELLER OPS CHECKED. MAG CHECKED, ALL SYSTEMS CHECKED GOOD. REMOVE
 ALL SPARK PLUGS. CLEAN AND INSPECT ALL. COMPRESSION TEST AS FOLLOWS, COLD ENGINE:
 (1)78/80 (2)79/80 (3)78/80 (4)78/80. REINSTALL ALL PLUGS. CHECKED TIMING OK. INSPECT WIRING.
 INSPECT ENGINE COMPT FOR LEAKS, SECURITY OF WIRING AND HOSES. CHECKED HOSES AND TUBING
 GOOD. INSPECT INTAKE SYSTEM, FUEL CONTROLER, ALL LINES AND CLAMPS OK EXHAUST SYSTEM,
 MUFFLERS, STACKS SHROUDS OK. ENGINE BAFFELING GOOD AIR FILTER CHECKED GOOD. OIL NOT
 CHANGED DUE TO TIME IN SERVICE. RESTORE ALL DISRUPTED PARTS, AND TEST RAN ENGINE. NO
 LEAKS, AND OPS TESTED GOOD. FOLLOWING ADS WERE COMPLIED WITH THIS ANNUAL:

2009-02-03 CW BY TORQUE AND SAFETY OF NUT

2015-19-07 CW BY INSPECTION OF LINES AND CLAMPS

2017-16-11 N/A SERIAL NO OF ENGINE

NOTE: PROPELLER HAD NO ADS DUE AT THIS TIME

SEE AD UPDATE LIST IN ACFT RECORDS

Continued Next Page

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.)
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COMPLETED INSPECTION PER CHECKLIST FOR ANNUAL INSPECTION: 10-9-2017

I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

John M. Hammons
 JOHN M. HAMMONS 1330215 IA

9-19-17	2369.2	-	2369.2	Replaced Brackett Air Filter BA-5710 Barry L. Bomer A&P <i>Barry L. Bomer</i> # 2788852

repair

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.)
11-8-18.	TACH	2376.2	T.T. 2376.1	SMOH 271.1
				<p>TEST RAN O.K. ops Tested systems OK. inspected ALL ADSs, TUBING FOR condition NO LEAKS Found. INSPECTED EXHAUST SYSTEM, STACKS, MUFFLER & SHROUD Found Good. injector Lines & CLAMPS inspected FOR AD 2015-19-07 Fuel injector AD 2009-02-03 checked by Torque & safety. Replace INTAKE FILTER Element. Compression test: (1) $\frac{78}{80}$ (2) $\frac{78}{80}$ (3) $\frac{76}{80}$ (4) $\frac{76}{80}$. Clean & inspect SPARK PLUGS. Check TIMING Good. CHANGED OIL AND FILTER SERVED WITH NEW FILTER AND 7 qts Aeroshell 15-W-50. LEAK CHECKED Good.</p> <p>I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>John M. Hernandez 1330215 1A</p>

15

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.)



Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas 78666
Phone: 512-392-4534
Fax: 512-392-4514
FAA Repair Station No. 7SLR322B

Reg. No.	N34084	Tach Time	1497.3
Power plaint Log			
W.O. No.	217311	SN#	177RG0965

Work Performed: Prefomed said work IAW OEM manuals or other FAA approved Data.
Oil change, used 8 qts of Aeroshell oil 15w50 and oil filter Ch 48103-1
Performed engine run-up No discrepancies noted. Could not duplicate low oil pressure problem.

[Signature]
Gary J Angier
A&P3694489

I Certify this task was repaired and or inspected in accordance with current regulations of the FAA was determined to be in airworthy condition and ok for return to service (for work performed). Pertinent details of the repair are on file under Order file.	01/15/2021 Date
--	--------------------

			CRS 7SLR322B	01/30/22 Date
--	--	--	--------------	------------------



Specialized Aero LLC.
 2285 Airport Drive
 San Marcos, Texas 78666
 Phone: 512-392-4534
 Fax: 512-392-4514

Reg. No.	N34084	Tach Time	2539.5
Engine Log			
W.O. No.	217462	HOBBS.	

Work Performed: Performed 100 hr. Inspection 14CFR 43 App. D using Specialized Aero 100hr check list. Inspected cleaned, gapped, tested, and rotated spark plugs. Performed oil change. Inspected oil filter. No contaminants found. Performed compression check. All AD's have been complied with. No new AD's or SB's due at this time.

Compressions:	#1:76	#2:75	#3:76	#4:78	#5:	#6:
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Parts Installed			Due Dates / Times	
1 Champion Oil Filter P/N CH48110-1			OIL CHANGE	2540.5 1/30/22
AEROSHELL W100 6qt				
	COPPER SPARK PLUG GASKETS PN#07-0877 8 EACH			

Compliance Record		
Item	Description	Next Due
C/W Lycoming SB 480	Oil filter inspection	OIL CHANGE

This engine has been inspected in accordance with an Annual/100 hr. Inspection as per 14CFR 43 App. D using Specialized Aero Checklist and has been determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station

Gary J Angier
Gary J Angier
 CRS #SLR322B

01/30/21
 Date



Specialized Aero LLC.
 2285 Airport Drive
 San Marcos, Texas 78666
 Phone: 512-392-4534
 Fax: 512-392-4514

Reg. No.

N34084

Tach Time

2540.5

Engine Log

W.O. No.

217462

HOBBS.

Work Performed: Performed 100 hr. Inspection 14CFR 43 App. D using Specialized Aero 100hr check list. Inspected cleaned, gapped, tested, and rotated spark plugs. Performed oil change. Inspected oil filter. No contaminants found. Performed compression check. All AD's have been complied with. No new AD's or SB's due at this time Ops check good

Engine had crack in L/H side front .

Removed sent out to get serviceable case.

Maintenance test flight good .

Compressions:

#1:76

#2:75

#3:76

#4:78

#5:

#6:

Parts Installed

Due Dates / Times

1 Champion Oil Filter P/N CH48110-1

AEROSHELL W100 6qt

OIL CHANGE

2640.4

COPPER SPARK PLUG GASKETS PN#07-0877 8 EACH

Compliance Record

Item

Description

Next Due

C/W Lycoming SB 480

Oil filter Inspection

OIL
CHANGE

This engine has been inspected in accordance with an Annual/100 hr. Inspection as per 14CFR 43 App. D using Specialized Aero Checklist and has been determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station

Gary J Angier
CRS 7SLR322B

01/30/22
 Date

RIVER CITY AIRCRAFT ENGINES

SAN ANTONIO, TX

210-922-4036 GDIMAS@AIRCRAFTOVERHAULS.COM

DATE 10-26-21

TACH

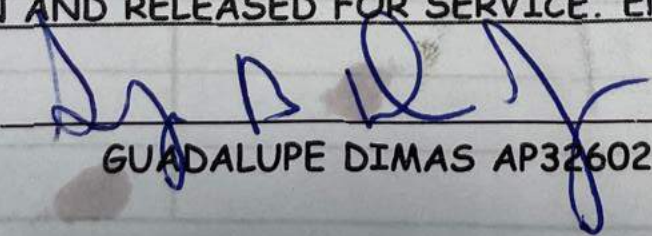
290.5

SMOH

390.8

MODEL IO-360-A1B6D

THIS ENGINE S/N L-15801-51A REPAIRED BY CASE EXCHANGE DUE TO CASE CRACK I.A.W. OVERHAUL MANUAL 600294-9. ENGINE DISASSEMBLED ON AS NEEDED TO SPLIT CASE. ASSEMBLED ENGINE WITH THE FOLLOWING NEW MAIN BEARING , NEEDED GASKETS AND SEALS. CYLINDERS AND ACCESSORIES REINSTALLED AS REMOVED PER CUSTOMER REQUEST. OVERHAULED CRANKCASE SUPPLIED BY DIVCO, SEE YELLOW TAG. CRANKCASE AND OIL SUMP REPAIRED, INSPECTED AND CERTIFIED BY DIVCO . SERVICED ENGINE WITH OIL FOR TEST RUN, ALL INDICATIONS GOOD, NEW OIL FILTER INSTALLED THIS ENGINE FOUND TO BE IN AIR WORTHY CONDITION AND RELEASED FOR SERVICE. ENGINE SHIPPED WITH NO OIL.



GUADALUPE DIMAS AP3260222

