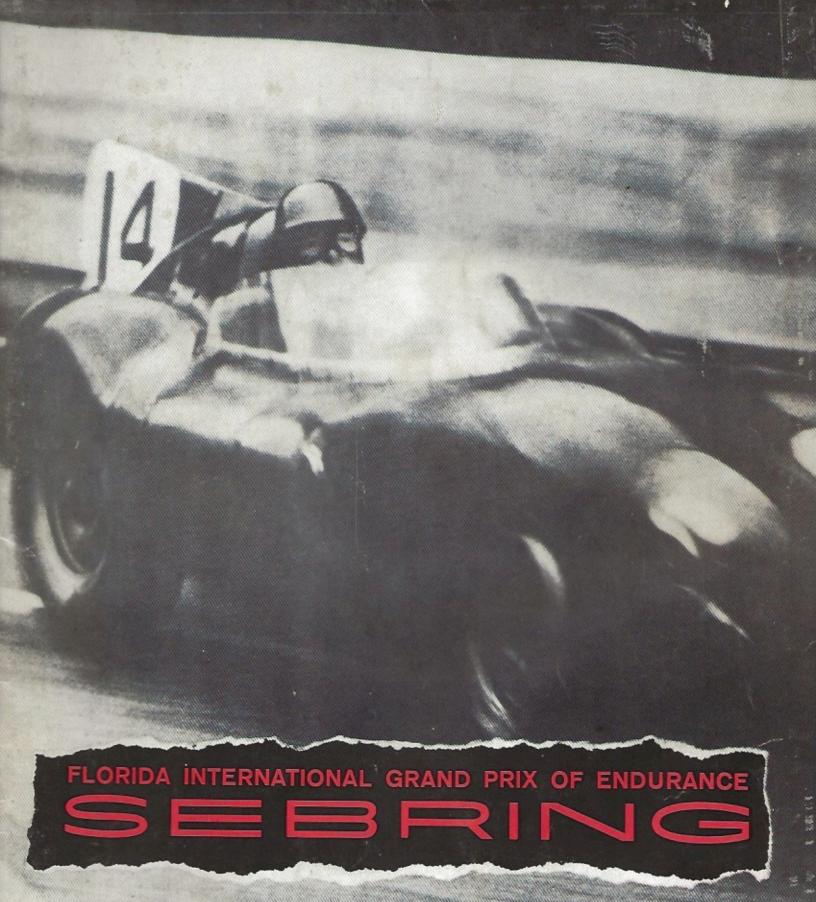
Vehicle Registration
Not valid unless signed by addressee. This card must be carried in the motor vehicle when in operation.
Registration valid for the year ending March 31, 1957
SIGN HERE preph H Wasses County Manager
Make & Style of Car Year Weight Identification Number
NA SW 55 D233177
FEE \$5.00
JOSEPH H DRESSEL
-3169 NO POLLARD ST
ARLINGTON, VA
ARBITOTON / VA
INSPECTION CERTIFICATE ISSUED UNDER THE DIRECTION OF VIRGINIA STATE POLICE Equipment Inspected [0, K. iAsignitinetall]
BRAKES Outs Dots D
HEADLIGHTS OTHER LIGHTS
SIGNAL LIGHTS 01719DG1 Z
HORN STEERING
MIRROR WINDSHIELD
OTHER GLASS Body Type 10 85/4
TAG MOUNTING YEAR Built 55
EXHAUST LINE Speedomotor, C. 11
TIRES SEAT BELTS Riveling / 9)
AIR CONDITIONER Charges \$ 500
REMOYED
STATISWINK'S SERVICE CENTER STATISTICS
INSPECTOR M aggirish
CARRY THIS RECEIPT WITH YOU AT ALL TIMES WHILE OPERATING THIS VEHICLE (DVIR)
PASSENGER GARS EXPIRE NOV. 18,-TRUCKS EXPIRE BEC. 31, 1888
N. O. C.
HERRYO 9995801
UTILITY OF THE PROPERTY OF THE
of Motor Vehicle License No.
ASTRIBUTED OF MOTOR VEHICLES
the wall interagramed in tak by addresses. This card half be excited in the motor vehicle when in
presention but does not permit holder to operate a firm on a street of
motor vehicle. Registration valid to Apr 18, 1857 Make S Style of Car Identification No. Hence Power Weight
Title Number Year Year
A.C.ACE SPT-RDSTR AE90
7351172 55 1680
JOSEPH H. DRESSEL
3169 N.POLLARD ST
ARLINGTON, VA 7 624
7 110
SIGN HERE: Goseph Harersel

1956

ARLINGTON COUNTY, VIRGINIA

42256

PERMIT NO. 124 ARLINGTON, VA. **DAID** Arlington I, Virginia U. S. POSTAGE Room 100, The Court House 25C 34'99' b' f' 8 8' Treasurer, Arlington County, Virginia



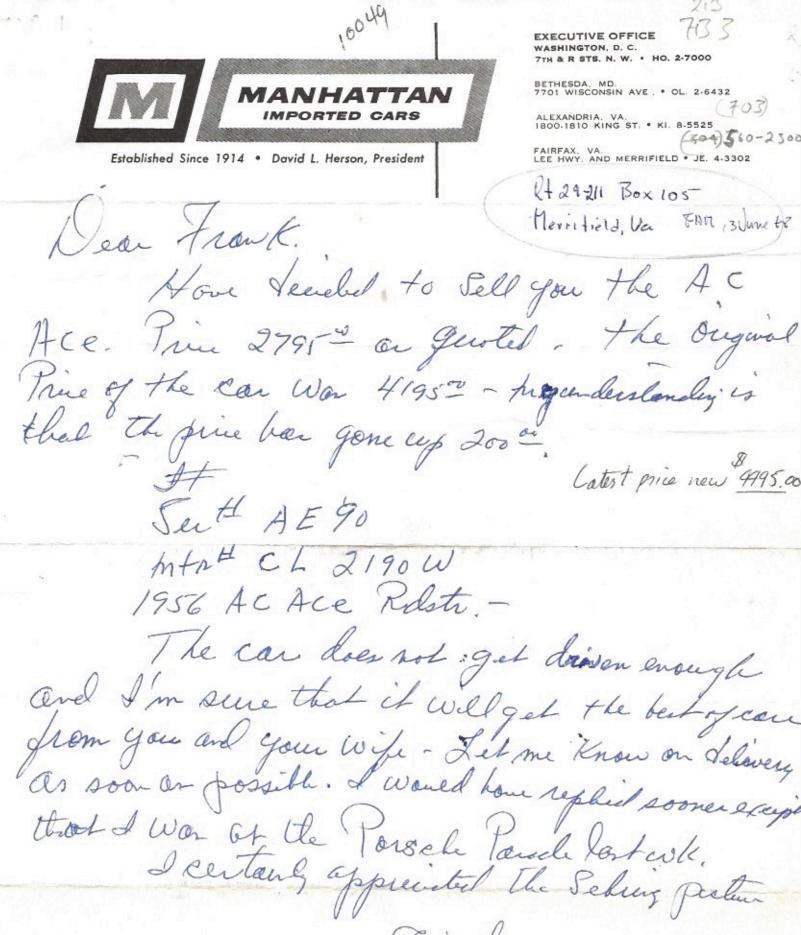
MARCH 24, 1956

powered by AMOCO

NO	ENIMP A NM				.CLASS	
NO.	ENTRANT Pay Crawford	CAR	C.C.	"J"	"C"	DRIVERS
1	Ray Crawford	Kurtis	5583	-	В	Ray Crawford
4	Raceway Enterprises Raceway Enterprises	Corvette	4346	-	C	John Fitch - Walt Hansgen
6		Corvette	4346	10	C	Ed Lunken - Dale Duncan
7	Raceway Enterprises Ernie Erickson	Corvette	4346	10	C	Chuck Hassen-Don Davis-Max Goldman
é		Corvette	4346	10	C	Ernie Erickson-W. Eger-Robert Geger
9	Jaguar of New York	Jaguar	3442	9	C	Mike Hawthorne - Ivor Bueb
	Jaguar of New York Jaguar of New York	Jaguar	3442	9	. C	Duncan Hamilton-Desmond Titterington
	B.S. Cunningham	Jaguar	3442	9	C	William Spear - Sherwood Johnston
	Jack Ensley	Jaguar	3442	9	C	Briggs Cunningham - Gordon Bennett
	Alfonso Mena	Jaguar	3442	9	C	Bob Sweikert - Jack Ensley
	A.A. Brown	Jaguar	3442	9	C	Alfonso Mena - Santiago Gonzales
		Jaguar	3442	9	C	Gordon McKenzie - Sam Weiss
	Jake Kaplan James Kimberly	Jaguar	3442	9	C	Jake Kaplan - Ross Boss
		Ferrari	4400	-	C	Jim Kimberly
	Howard Hively	Ferrari	4954	-	C	Howard Hively - Troy Ruttman
	George Tilp	Ferrari	3500	-	C	Phil Hill
	Scuderia Ferrari	Ferrari	3422	-	C	M.J. Fangio - Castellotti
	Scuderia Ferrari	Ferrari	3422	-	C	Musso - Gendebien
	Scuderia Ferrari	Ferrari	3422	~	C	Marq. de Portago - Harry Schell
34	Porfirio Rubirosa, Dom. R.		1996	-	E	Porfirio Rubirosa - Jim Pauley
33	Touring Club, Caracas	Ferrari	1996	17	E	Julio Pola - Enrique Muro
34	Luigi Chinetti	Ferrari	1985	15	E	To be announced
	Maserati Co.	Maserati	2996	-	D	P. Taruffi - J. Behra
	Maserati Co.	Maserati	2996	-	D	C. Perdisa - Menditeguy
	Allen Guiberson	Maserati	1496		F	Robert Burns - Norman Scott
48	A.de Tomaso, Argentina	Maserati	1496	-	F	de Tomaso - Isabell Haskell
	William B. Lloyd	Maserati	1496	-	F	William Lloyd
	David Brown Ltd.	Aston Martin	2922	9	D	Stirling Moss - Peter Collins
	David Brown Ltd.	Aston Martin	2922	9	D	Reg Parnell - Roy Salvadori
	David Brown Ltd.	Aston Martin	2922	9	D	Caroll Shelby - Louis Brero
29	Donald Healey Motors	Austin Healey	2660	9	D	Lance Macklin - Archie Scott Brown
	Donald Healey Motors	Austin Healey	2660	9	D	Roy Jackson Moore - Forbes Robinson
3/	Ship & Shore Motors	Austin Healey	2660	9	D	George Huntoon - Phil Stiles
	Chester Flynn	Mercedes-Benz	2996	. 9	D	Chester Flynn
	Jack Pry	Mercedes-Benz	2996	9	D	Charles Wallace - Duncan Black
	George Tilp	Mercedes-Benz	2996	9	D	Paul O'Shea - Dick Thompson
-	S.H. Arnolt	Arnolt-Bristol	1971	7	E	S. H. Arnolt-Bob Goldich-Ray Cuomo
	S.H. Arnolt	Arnolt-Bristol	1971	7	E	Bob Ballinger - Jack Ryan
	S. H. Arnolt	Arnolt-Bristol	1971	7	E	J. Peterson - Phil Stewart
6 1	Morgan Motors	Morgan	1991	7	E	John Weitz - Manuel Bos
	Morgan Motors	Morgan	1991	7	E	Mike Rothschild - George Hunt
	.H. Dressel	AC Ace	1991	7	E	J.H. Dressel - Woodbury - Pohanka
5	Lotus Engineering	Lotus	1490	_	F	Colin Chapman - Len Bastrup
	Iambro Automotive	MG	1489	6	F	David Ash - Gus Ehrman
10 I	Iambro Automotive	MG	1489	6	F	Wm. Kinchloe - Steve Spitler
7/ I	Iambro Automotive	MG	1489	6	F	Fred Allen John Was Daiel C. W. D.
	Porsche K.G.	Porsche	1496	6	F	Fred Allen - John Van Driel-S.W. Blackman
12 F	Porsche K.G.	Porsche	1496	6	F	Baron von Hanstein-Hans Herrman
3 J	ohn Edgar Ent. utomobile OSCA harles Nebel	Porsche	1496	6	F	Count von Trips-Herb, Linge-Ed, Crawford
4 A	utomobile OSCA	OSCA	1485	-	F	Jack McAfee - Peter Lovely Rees Makins - Frank Bott
2 0	harles Nebel	Alfa Romeo	1290	_	F	
7 T	ouring Club, Venezuela	OSCA	1082		G	H. Maglioli - Sanesi
5	ooper Car Co.	Cooper	1098		G	Ed Munoz - Mauricio Marcotulli
6	ooper Car Co.	Cooper	1098	-	G	Ed Hugus - John Bentley
3 J	oe Sheppard	Lotus	1097	5	G	Leech Cracraft - Red Byron
	r. M.R.J. Wyllie	Lotus	1097			Joe Sheppard - William Smith
/ E	curie Lafayette	Renault	745		G	Dr. Wyllie - Peggy Wyllie
8 A	utomobiles DB	DB	745		H	Jean Lucas - John Norwood
	utomobiles DB	DB	745			Paul Armagnac - G. Mercader
	arry Kite	DB		is burely	H	Brooks Stevens - Rene Bonnet
			140	-	H	Harry Kite - Francois Crouzet







Sweedy Dich Mast.

MANHATTAN IMPORTED Richard "Dick"

William Burner

708 F



7TH & R STREETS, N.W. WASHINGTON 1, D. C. HOBART 2-7000

7701 WISCONSIN AVE. BETHESDA, MD. OLIVER 2-6432

1800 KING STREET ALEXANDRIA, VA. KING 9-1833

1810 KING STREET ALEXANDRIA, VA. KING 8-5525

Box 105 Merrifield VA. Route 29/211 JEFFERSON 4-3302

SALESMAN:

SOLD TO: Frank Hill Morgan, DATE: August 16 1958

Nash

ADDRESS: Apt. 302, 226 Nth. Purdue Ave.,

YEAR	MAKE	MODEL	SERIAL NO.	ENGINE NO.		
1956	A. C.	Edstr.				
FIRE & THE FINANCE CO REPORT & C CARRYING (NOTARY & C ALL OTHER (TAG	RECORDING FEE	MONTHS	BASIC PRICE FREIGHT FEDERAL EXCISE TAX DOOR VENTS ACCESS, GROUP # PREPARATION ANTI FREEZE	2795.00		
*N a	DESCRIPTION ash' ear	7.5	EXTRAS: OPTIONAL EQUIP. & ACC TOTAL CASH COST OF FINANCING (INCL. INSURANCE) TOTAL TIME	PRICE 2795.00		
TERMS: FINANCE:	27.	TOTAL	SETTLEMENT: DEPOSIT CASH ON DELIVERY TRADE IN: MAKE SER, NO. ENG, NO.	2795.00		
NO	11/00		Paid	TOTAL 2795.00		

WASHINGTON:

7th & R Streets, N. W. HObart 2-7000

A 29021

BETHESDA:

7701 Wisconsin Avenue OLiver 2-6432

V	AN	HA	TT	AN	AU	TO
					1 50	-

ALEXANDRIA:
1800 - 1810 King Street
King 8-5525

CHARGE TO

ADDRESS

JOATE
SOLD BY

HOW SOLD

AMT. REC'D.

AMOUNT

No exchanges or refunds made without this receipt.

STOMER'S SIGNATURE

NOOMAN BUSINESS . ASH., D.

ASH., D. C. ST. S-3742 C-63259

WASHINGTON:

7th & R Streets, N. W. HObort 2-7000 A 29022

BETHESDA:

7701 Wisconsin Avenue OLiver 2-6432

MANHATTAN AUTO

ADDRESS ROUR SOLD AMT. RECT	rifield
8/16/5	nec
8/16/5	0
ARTICLE AMOUNT A	
A 1.0 tell togs	IT
We tell togs	
Lold.	
16/4	
1 hours	
No exchanges or refunds made without this receipt,	
Customer's signature	

NNUAL LICENSE

COMMONWEALTH OF VIRGINIA

DIVISION OF MOTOR VEHICLES 2220 West Broad Street Richmond, Virginia

TEMPORARY LICENSE PLATE

Division Use Only	Richmond, V	irginia ·	
	TEMPORARY REGISTRA	TION CERTIFICATE	
	(Type or print in		
//	/ (Type of grant in	11.0	DAAN
	rack Hil	1 MOI	CG XIIV
his is to certify that	al Dunnir	CT. 1/11X	RIDER TENN
ddress 226	W- PURLUE	31,000	State
Street &	Number	ty or Town	
(1.0	16 58	rchased the motor vehicle	trailer semi-trailer
ving this date Month	31	(check one)	the state of the state of
Naming described from the un-	dersigned dealer and having no o	current registration plates	WHEN CAN
ehicle hereby makes application	for temporary registration.	· · of Title	46. Chapter 6, Code of Virginia,
enicle hereby minds	reigned owner, am not prohibite	d by the provisions of Title	
further certify that I, the under	1 Signed		46, Chapter 6, Code of Virginia,
950, from obtaining motor vehi	cle ncense.	The state of the s	
			1-00
	Description of Vehicle	lach	ME 90
10	HOP	1950.	Identification No.
A.C.	1100	Year Model	
Make	1) Dere		
ROLLE	PA 83/1/		
0000	Style of Body		
Color	= 50	Expires	Day
Date Temporary plate issued_	Month Day Year	Month	
		Vehicle to be reg	istered in Virginia.
This is to certify that the un	dersigned dealer sold the ve-		
This is to certify that the unit	e person or persons listed in	Vehicle will be r	egistered in State of
this application as owner or o	wners.		A :
this application	1/10:00	1 - Fran	1- Hill Wingan
Dealer A	total lever	SIGNED TO	Signature of Owner
By: dest	10 second		
10 101	100		
Address All 29	0.910		
Dealer' Lic. No.		VICTIONS	
.E.R.K.		RUCTIONS	f ton
Wir	the both purchaser and dealer		or (b) Upon the expiration of ten

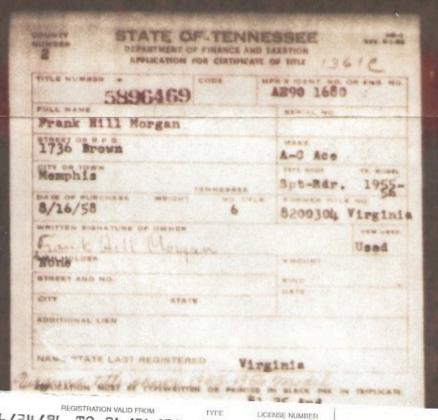
2. Temporary plate must be destroyed: (a) Upon receipt of annual registration plates or (b) Upon the expiration of ten 1. This form must be signed by both purchaser and dealer.

(10) days from date of issue, whichever first occurs. 3. This temporary permit and plates may not be transferred to another vehicle.

Subject to misdemeanor penalty if found guilty of failure to comply with provisions of Code authorizing use of this temporary permit.

Form Auto 101 (Duplicate—Purchaser's Copy)

THIS INDENTURE, Made this 13	day of August	19 58, by and b	etween F. H. Morga	n (Frank Hill
226 N. Purdue Avenue, Oak	Ridge, Tenn.	of Anderson Co	ounty, Tennessee, of the F	irst Part and
ORNL Employees Federal Cred	it Union, Box X			
Witnesseth:		The second second	, reini, or the	become I are,
Said Part				
said Second Party for any amount under	\$ 2,150.00 the	at may be held, or endor	rsed to another, at any	time, by said
Second Party for First Party, and for a by Second Party, whether by Note, Dr. third party. And it is further agreed th have a regular assignment of this Insta	aft, Check, or account, or lat all of the above provi	for any and all obligat	ions that may be purchas	sed from any
The present indebtedness to be secu	red is one certain promis	ssory note, dated Av	igust 13 19 58, for	\$ 2,150.00
to be paid in 24 monthly installment			rs (\$	
first installment to be due on the 31 same day of each successive month the	day of August	nount due has been full	and a like installment to by paid, the last installment	be due on the ent being for
\$ Said First Part described personal property, to-wit:	_dohereby sell assi	gn, transfer and mortga	ge to said Second Party	the following
described personal property, to-wit.	1. 34.00	10 90.00 31 Man	59 19 50 100 Feb 21	9
			59 20 50:00 May 21	- 11 10 10
1956 AC Ace Hoadster	3, 100.00 31 Oct 58		0921 60.00 pm 31	
Serial No. AE90 CL 2190W	4, 180-00 31 Nov SY	a .		-H -D299-14
	J. 100.00 30 Dec 55			1 29 15
	6. 9200 30 Jun 39	52.2 SD A		
FI E _ F - \$4**	7, 92.00 28 Feb 59	11	24 July	
The second second	7.92.00 31 Was 59	N.		17 77 11
THE CONTRACTOR OF THE CONTRACT	4 1 6	17 92.00 31 100		11 PRO 15
Said property is at	% (D.S., (F))	17 65 187 3+ Jan		I man I
Provided, That if the undersigned a mortgage shall be void. And it is here the whole of said indebtedness becomes at any time said Mortgagee shall deem do, he is hereby authorized either by its sell the same at public or private sale amount then owing on said deed, with undersigned the surplus, after the whole expenses shall become absolutely due a to any party with intent to have the sam STATE OF TENNESSEE COUNTY OF KNOX F. H. Morgan	by agreed that if defaul due and payable, or if ar the said debt or any oth self or agent, to enter up without notice and without expense attending the s le of such debt shall hav and payable whenever for	t be made in the payment my attempt be made to re- ner debt unsafe, or insect con the premises where so but demand of performant ame, including reasonal re been paid, with charge reclosure hereof is comme derstood and construed to	of said debt or any part move or dispose of said p are, or whenever he shall said property may be, and ce, and out of the procee ale attorney's fees, rend es aforesaid; said attorne nced and the delivery of t	thereof, then roperty, or if choose so to d remove and ds retain the ering to the ey's fees and his mortgage foreclosure.
duly sworn, deposes and says:			STA STEERING SALES	
			cribed in a Chattel Mort	
date herewith executed to secure a not chattels are free and clear of all liens	e of even date in the an or encumbrances, excep	nount of \$ 2,100.00 t the above described m	ortgage and that sa	id goods and are no judg-
ments or executions againstchattels named in said mortgage.			at affect the title of sa	id goods and
By and under the foregoing represe is given to secure the payment and int	ntation, I have obtained a erest.	frank Hill	Horgan	tel mortgage
Subscribed and sworn to before me,		1		1 494
this the 13 day of Augu	ıst 19 58	1	2 2	
Martin Davis	, Notary Public. N	My com. expires:	comm. expires July 27, 1	959.
Witnesshand	and seal this	day of		19
In presence of	375 35-00-300000000	Frank Hill	Horgan	(Seal)
and the second	Eq	\		(SGAI)



AUTO 06/24/96 TO 06/24/97 11 DEEMS NUMBER 2SOK238

VEHICLE IDENTIFICATION
AE901680
BOOYTYPE MODEL CYLS DATE FIRST SOLD CLASS YR ACF TYPE VEH MP
DATE ISSUED AX WC UMAGEN WEIGHT AR 58 56 170 C
D5/31/96

\$37

MORGAN TR AGREEMENT
MORGAN FRANK HILL/
MORGAN MARY PATTESON TR
2200 PLAZA DEL PUERTO
LAS VEGAS NV 89102

R0029 L0008

142052296860

STATE OF CALIFORNIA
DEPARTMENT OF MOTOR VEHICLES
VALIDATED REGISTRATION CARD
READ REVERSE SIDE - IMPORTANT INSTRUCTIONS

0

P

0

M 6669243



TO REMOVE THE STICKER
FROM THE BACKING,
BEND STICKER AT SLIT AND PEEL SLOWLY.

INSTRUCTIONS FOR APPLYING STICKER TO LICENSE PLATE

- CLEAN SURFACE THOROUGHLY, SCRAPE OFF ACCUMULATED STICKERS { STICKER WILL NOT STICK IF WET OR DIRTY].
- PUT STICKER ON REAR LICENSE PLATE AS SHOWN BELOW:

MOTORCYCLES:
Right Half of This Well

ALL OTHERS:
In Top Right Corner

CALIFORNIA

1 SAM 123

EXCEPT:

Truck Tractors And Commercial Vehicles Over 10,000 lbs. Unladen-Must Apply Sticker To Front Plate.

A. C. IMPORTS Inc. 3169 N. Pollard St. Arlington, Va. Sept. 3, 1958

Mr. Frank Hill Morgan Apt. 302 226 North Purdue Ave. Oak Ridge, Tennessee

Dear Mr. Morgan:

I am delighted to know that my former Ace is in good hands and that it is securing the appreciation that it deserves. I shall attempt to answer your questions and pass along what information I have.

I purchased the car at the Works as a Standard A. C. Ace while I was in England about this time of year in 1955 and started as soon as it arrived in this country to prepare it for Sebring. This included having the ports cleaned out and polished and the removal of 0.035" from the head. Other changes included the installation of an oil cooler, oil temperature gage and extra fuel pump. I removed the oil cooler after the race as it is not necessary for normal operation but everything else was left "as is".

As you know, the car placed 3rd in Class against Arnolt Bristolswith considerably more horse power and finished with no trouble whatsoever.

Following the race I pulled the pan, checked all bearings and found them in perfect condition. I also checked compression and found it to be above normal so I feel that no damage was done in any way.

The car was never raced again and, to my knowledge, never driven excessively hard. Top speed was (by the speedometer which is quite accurate) 119 mph with racing wind screen and metal tonneau cover installed.

I have not seen the car for about a year as I was badly injured in the Grand Prix of Caracas, Venezuela last November when Sterling Moss hit me but the car was running well at that time.

The oil pressure you report is not bad for SAE 30 oil. I would use SAE-40 in the summer however. It was set to peak at 65# when I sold the car. You say in your letter that the oil temp reads at 180-185° C. so I assume that you mean "F" as 180° C would be extremely hot (356 F). Generally speaking, oil temp should follow water temp plus or minus 10°.

If the pressure never drops below 30# at 2000 RPM I would not worry although you might set up the regulator some after cleaning out all filters (both sump and on side of engine).

We have new rods available if you should need them or any good automotive machine shop can re-babbit and rebore the old ones for you. If you have a bad one, you could send it to me and I would have it done for you.

There probably is an American bearing set up that would fit the front hubs but I don't know of one. We have new bearings in stock and could send you anything you need. We make no attempt at finding American parts as we feel that the original equipment is much more satisfactory and we stock practically anything that you may need. We do use Rusco Woven brake lining however and can recommend it.

A. C. publishes no shop manual for the ACE but the owners manual is quite complete and carries diagrams, pictures, etc.

I am sending you the following items by parcel post and, since it is our strict policy, C. O. D. Let us know of anything else you may need.

- 1 Generator Belt
- 1 Fan Belt
- 1 Owner's Manual
- 1 Set Valve Stem Packings
- 1 Set Gaskets

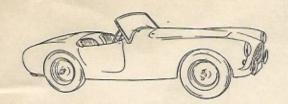
I am also enclosing a brochure that may be of interest as it gives some technical information.

Sincerely

Han Draceal

P. S. Should you ever need it, I have the leather upholstery for one seat back for your car.

P. P. S - Un ACE has no seal weak point I honelly below -Keep sear asle mut light and also all V- Joint bolts.





IMPORTS Inc.

EASTERN DISTRIBUTORS A. C. CARS

MR FRANK HILL MORGAN

APT 302

226 N. PURDUE AVE OAK RIDGE, TENN.

804 DYNAHO GASKET - Belt 64 FAN BELT 02 80 OWNER'S MANUAL 10 HEAD GASKET 08 VALVE COVER GASKET 8 GASKETS DAUM. 90 1300a HALITE 1 SET VALVE PACKINGS. 96 1 SET EX, SASKETS 68 PLUS POSTAGE & COD CHARGES

DEEP NOTE EXHAUST SYSTEMS

MANAGING DIRECTOR
V. W. DERRINGTON, M.I.M.T.



Your Ref.



Automobile Engineers & Manufacturers
159-161 LONDON ROAD,
KINGSTON-ON-THAMES, ENGLAND
(WORKS-CLIFTON GARAGE, CLIFTON ROAD)

FIAT SPECIALISTS



Our Ref.

RMM/CAM.

28th October 1958.

Mr.Frank Hill Morgan, 1736 Brown Avenue, Memphis, Tennesses, U.S.A.

Dear Sir,

We are in receipt of your cheque to the value of £16. 12. Od in pre-payment of a laminated wood rim steering wheel for your A.C. Ace and one pair of racing mirrors.

Regarding the steering wheel, we feel that the dished version would bring the steering wheel far too close to the driver in a car of the A.C.Ace type, the dished wheel having been developed mainly for the M.G. Magnette.

You mention that you would like a steering wheel as used on the A.C. Le Mans cars, but we have proved that this wheel is more prone to fracture than our standard wheel. We, therefore, feel that you would be far more suited with the standard wood rim steering wheel, which we supply for the A.C. Ace model.

Unfortunately we cannot supply a wheel from stock; we are at present awaiting a consignment of bosses from the manufacturers, upon receipt of which we can assemble and supply your order. We anticipate that delivery on the wheel will be approximately three weeks, but we will do our best to improve upon this if at all possible.

4

We would refer to the racing mirrors you are requiring, and regret that we are not in a position to supply mirrors with panoramic lenses, the position being that these are not permitted on the British racing tracks. We can, however, supply the flat glass variety, which we feel should be suitable for your requirements, but would you please confirm that these are to be forwarded.

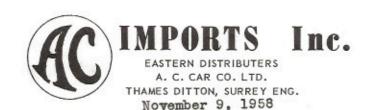
CONTINUED.

SALES

SERVICE

PARTS

ACCESSORIES



IN THE WASHINGTON AREA 3169 N. POLLARD ST. ARLINGTON, VA. PHONE JAckson 8-3751

IN THE NEW YORK AREA 8 ALDEN AVE. VALLEY STREAM LONG ISLAND, N.Y. PHONE CUrtis 5-9155

Mr. Frank Hill Morgan 1736 Brown Ave. Memphis, Tennessee

Dear Mr. Morgan:

I enjoyed your letter very much and want to thank you particularly, for the beautiful color shot of the Ace. I appreciate it very much and want to compliment you on the quality and definition.

With reference to your questions - -

- 1. Seat leather No arm and leg. As you surmised, the seat cushion was replaced and, unfortunately, probably as a result of perspiration during the long grind. The back complete, all stitched and ready to apply, for \$12.00. (This, by the way, is exactly what the duty and shipping charges were). I also have a good used wheel with very good mounted tire and tube that I can let you have for \$30.00 plus shipping charges. This may be better than you can have your wheel repaired for since it is balanced and ready to go.
- 2. Paint. Any good General Motors dealer with a good paint shop can match the metallic blue from standard Duco colors (with minor additions) or, if you prefer, I can order the factory paint and get it in about 2 weeks.
- 3. Better Filter The one installed is an English Fram and is good. May I suggest that you use a high detergent oil "easily" for a week or so, then drain and fill with OILZUM non-detergent.
- 4. I have the original oil cooler that I used on the car at Sebring and will be glad to let you have it for \$25.00, complete with brackets and lines.
- 5. Grease fittings are .25% each.

ACECA bumpers are a bit expensive but are very good - \$75.00 the pair with new over-riders

I think I have a wiring diagram in New York and will send it on to you.

Assist Grips - \$2.20

Locking handle for boot - \$4.60

Bristol engine - Unless you can find a used engine - gear box, I would recommend against this as the cost would be prohibitive (well over \$1000.00) plus the fact that you would need to change rear end ratio from the current to 3.91:1. When you are ready, let us sell you a new ACE-Bristol.

Locking Glove Box Door in Blue Leather - \$9.00

Tonneau - I do not have a price on this but guess about \$30.00

Top - \$100.00

Bristol type wheels - \$45.48 (The/wheel I quoted you above is this type)

Re: engine tuning - Your engine is tuned to max. - .035" off head with all ports releaved and policished. Accordingly, I would not recommend domed pistons. Larger valves might help although I believe the best thing would be to have the cam ground by some good man like Isky.

I am very interested in your comment re: possible customers in your area and am sending along some brochures under seperate cover. If you can line up some customers I shall be more than happy to make it worth your while.

With reference to COD, we also dislike this practice but, since we must have payment in England prior to shipment, we must pass this along to avoid an excessive investment. Should you care to place a deposit of say \$25.00 with us, I would be happy to Invoice you rather than send items COD.

Again, my thanks for the picture and let me know what you need. Unfortunately, you must add 8% Federal Excise Tax to the above quoted prices - not counting the used items of course.

Sincerely

Hap Dressel for A.C. IMPORTS, Inc.



WM. F. WOODBURY 8 ALDEN AVENUE VALLEY STREAM, N. Y. CUrtiss 5-9155

Vear the thougan. How received your latter from feeling and glad to hear you have AC are that Messel and I roced at Sebring. This was a reng good car to you state. It would do 126 miles per L. on the long straight and was driven home for the roce. attacked is you price sheet muched up as you suggested. lo your con see sleves are more expensive than pistons - so it people home out the sleeves a use versige protons which we book in stock. 020 oversige.



WM. F. WOODBURY 8 ALDEN AVENUE VALLEY STREAM, N.Y. CUrtiss 5-9155

for and add disc brokes on from \$280.00 for complete kit endling new stols and cylendes for rear wheels. Hew mitride bordened Cronk with lead indian brong fraing inserte on mais & rods plus 9 to 1 pistus also ovoilable Crowle bearings was & potons odd up to \$ 520.00 Isherderion wokes a casa for the AC Ga now (please excuse the light Bie Worldeng.

1734 Brown Avenue Memphis, Tennessee, USA 26 April, 1959

A. C. Cars Limited Spares Department Thames Ditton Surrey, England

Gentlemen :

I am the very proud owner of an Ace, AE 90:CL2198W, which took third in class at Sebring in 1956, and has been driven daily since with absolutely no sign of deviation from the dependability one expects from an A. C. However, time and normal attrition have made the replacement of certain parts necessary to bring it back to its former pristine condition. Accordingly, will you please quote me factory FOB prices on the below listed items.

1. Flexpipe, exhaust system \$5.10 lash - temporarily att fotosh

a. normal - 10.36 en - in stack
b. competition 50/50 58.04 208 94) in the 2. Shock absorbers

3. Gasket set, engine overhaul including oil seals approf 10.00 in state

4. 187-143-029 oil seal

5. H105-22 oil seal, pinion shaft (.80

6. 193-250-12 oil seal, rear hub .74 4

7. 150-250-85 oil seal, outer drive shaft '92"

8. Electrical diagram Face

Instruct 7. Leather for seat back, blue long stat in stock.

10. Fonneau cover, blue \$ 50.25 - Home block o red in stock.

10. Fonneau cover, blue \$ 50.25 - Home broads only (There are 2 longths

11. Hood, blue 134.40 Complete - broads only (Stort & long give

12. Locking handle for boot lid 4.60

H.

1 stol 12. Locking handle for boot lid 4.60

proly 13. Door for glovebox 10.00 send leather single

In the 14. Assist grip w/ screws 1.26

to foster on wordsh

15. Rubber grommet sealing hole in bodywork through which the windscreen support passes. 259 en

16. Windscreen frame screws more or hand.

17. Lens and rim for side-flasher lamp 2.00

- 18. A list of optional extras offered for the car, and the factory approved tuning equipment i. e. HC pistons
- 19. Piston set with rings & pins 67.68 set 16
- 20. Cylinder sleeve set \$18.76 ea
- 3.20 au 21. Exhaust valves
- 22. Intake valves
- 9.60 set of 124 23. Valve springs

- 24. Felt valve stem seals 84

 25. Valve guides 1.04 ear in the experiment fort-we can by it

 26. Metallic blue cellulose ... enough for the entire car heuto moth

21. Kingpin kit including kingpin, bushings, thrust washer, cotter c/w nut and washer. \$ 8.20 in Stock

Admittedly this list is not organized, and if it would help, you might mark the prices on this sheet and return it.

Is it possible for an owner in the USA to make a deposit, order parts, and be billed? The understanding would be that all parts orders would be above a stipulated minimum to make it worth the factory's while to make shipment.

If it is against your policy to do business with American owners direct, please inform me and I shall attempt to make other arrangements. It would be preferable to do business with the works however.

Thank you for your time and attention to my needs.

Very truly yours,

Frank Will Horgan Frank Hill Morgan

1736 Brown Avenue Memphis, Tennessee 22 April 1959

Ed Iskenderian 607 North Inglewood Avenue Dept. SCI Inglewood, California

Dear Sir:

Enclosed find a dollar bill for which please send me a copy of " Valve Timing for Maximum Output."

Do you market a cam that will do for my AC engined Ace what your 2-B and 2-J grinds do for Porsche? If you do, then at the above address is a cash customer. Any information that you would care to disclose regarding the successful improvement of the AC through improved valve timing and lift will be very much appreciated. If there is a charge for detailed consultation in this matter please inform me and I will gladly remit.

Very truly yours,

Frank Hill Morgan

Frank Hill Morgan

KENSINGTON PRODUCTS CORPORATION

403 EAST 64TH STREET SUITE 3 A - NEW YORK 21, N. Y.
TELEPHONE: RESENT 4-5141

NORTH AMERICAN CONCESSIONAIRES FOR KONI SHOCK ABSORBERS

May 4th. 1959

Mr. Frank Hill Morgan, 1736 Brown Avenue, Memphis, Tenn.

Dear Sir:

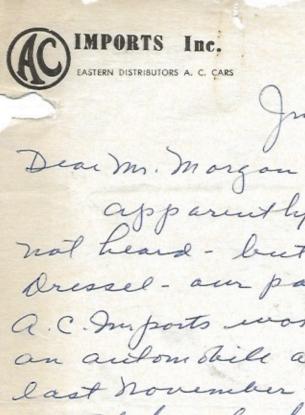
In reply to your letter of April 22nd. which has just reached us we have pleasure in sending you literature on Koni shock absorbers.

In order to try and help you decide to use Konis instead of the factory replacements we can say that we supplied Koni shock absorbers last year to many of the A.C. cars used in competition and all our customers were delighted with them, we have also supplied them to Mr. Roy Jackson-Moore, the A.C. factory representative, and to the A.C. distributors here in New York, all of whom speak very highly of them.

The Koni is a very high quality article and it stands up for thousands of miles beyond the life of normal shock absorbers without any loss of damping force. In addition to this the shock absorber is adjustable so that the initial damping force can be set up to 100% over normal to suit the owner's preference and the demands of special conditions.

You can obtain the shock absorbers direct fromus by post or you can ask your regular dealer or service shop to order them from us on your behalf.

Yours truly, John Stabol Porton



WM. F. WOODBURY 8 ALDEN AVENUE VALLEY STREAM, N.Y. **CUrtiss 5-9155**

apparently you have not heard - but Hap Dressel - our part ner en a. C. Imports was killed we an automobile accident although business being conducted at lecling ton all parts are being sent out om our place here in Valley The seat leather Which you refer to we have here in our stock a on wont it most sweerely

Bullood

ON AIR MINISTRY APPROVED LIST CONTRACTORS TO HER MAJESTY'S GOVERNMENT

TELEPHONES: EMBERBROOK 5621

TELEGRAMS: AUTOCARRIER THAMES DITTON

DIRECTORS:

W.A.E.HURLOCK, MANAGING DIRECTOR.
C.F. H. HURLOCK, DEPUTY MANAGING DIRECTOR.
E. H. SIDNEY, AMURIC.



REGISTERED OFFICES AND WORKS
THAMES DITTON, SURREY
ENGLAND



:: CODES :: A.B.C.5T# EDITION MARCONI & PRIVATE

SALES SERVICE & REPAIRS HIGH STREET THAMES DITTON

53

4

6

2.82

271.00

MGW/EES/35

YOUR REF.

ALL COMMUNICATIONS TO BE ADDRESSED TO THE COMPANY AND NOT TO INDIVIDUALS

16th August, 1961

Frank Hill Morgan Esq., 3902, Allison Avenue, Memphis. Tennessee. U.S.A.

Dear Sir,

Thank you for your letter received the 14th August, and are pleased that the engine of your ACE has had a good life and given good service.

With reference to paragraph four, our Stores should be in a position to supply you with remetalled rods. The shell type big end bearings are only supplied to the rods for the latest type of hardened crankshaft where all the bearings are of lead indium bronze.

The Stores have forwarded you a price list giving details of all parts and pieces normally required for an overhaul. You could if you wish, go to some additional expense by modifying your engine to the present specification by fitting a hardened shaft, cost £53., a set of new conrods, £21. 0. Od, with clip-in L.I.B.bearings £3.19.6d, and L.I.8. main bearings £6. 3. 9d, also a full flow oil filter £9. 0. Od, 9:1. pistons cost £12. 0. Od and new liners £20. 2. Od.

We note your remarks re Grossman and your letter has been shown to our Sales Manager.

With reference to the postscript of your letter, it is possible to fit a fram oil filter mounted on the exhaust side of your engine, one lead goes to the side of the oil filter and the other to the plug in the side of the crankcase.

Assuring you of our best attention at a/1

We remain,

Yours faithfully

"THE FIRST LIGHT SIX-AND STILL THE FINEST Service Manager.



THE DON HOTH COMPANY.

WHOLESALE AERONAUTICAL SUPPLIES

PHONE EX 7-7549

2777 WINCHESTER ROAD

P. O. BOX 3736, LAMAR STA.

MEMPHIS, TENN.

INVOICE DATE 12-11-62

SOLD TO:

YOUR ORDER: Phone

SHIPPED TO:

YOUR ORDER: Phone

MR. FRANK MORGAN

3902 ALLISON

MEMPHIS, TENNESSEE

MR. FRANK MORGAN

3902 ALLISON

MEMPHIS, TENNESSEE

CALL: FA4-9972 ON

YOUR ORDER: Phone

SHIPPED VIA:Delivered by Mr. Horn

DATE SHIPPED; 10 DATE ENTERED: 11-21-62 TERMS: Net 10th

ITEM NO.	BACK ORDER	ORDERED	SHIPPED	DESCRIPTION	PRICE	NET TOTAL
1.		1	1	#106 Weber Flywheel for 215 Cu. in. Buick Special	75.35-40%	\$45.2
2.		1	1	HK1412 1-1/2 in Exhaust System Flange Kit for 215 Cu. in Buick Special Engine	20.90-40%	12.54
3.	1	1	0	Iskenderian E-2 Modified as tested in Hot Rod Dec. 1960 magazine for Buick Special 215		
						57.75
					3% TST	1.73
				•		\$59.48
	ent.			Thank You ir	84	

Items listed in the Back Order Column will be shipped as soon as possible. In all correspondence please refer to these numbers ****

so No. 18600

SHIPPING ORDER

5353

INVOICE

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NO PARTS RETURNABLE AFTER 30 DAY	S		1/0//

WHEEL ALIGNING - BALANCING

REG BEEZLEY

COMPLETE AUTO REPAIR SERVICE
INDUSTRIAL - AUTOMOTIVE DYNAMIC BALANCING

"Don't Start If You Can't Stop"

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ALL claims and returned goods MUST be accompanied by this bill.

1653

Rec'd by

MATIONAL PRESS, INC., NO. CHICAGO, ILC.

ED ISKENDERIAN RACING CAMS

607 No. Inglewood Ave. Inglewood 3, Calif. ORegon 8-7791

Name Robilios Speed shop

Address 910 Vance Ave.



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POSITIVELY NO GOODS ACCEPTED FOR CREDIT UNLESS ACCOMPANIED BY THIS INVOICE.

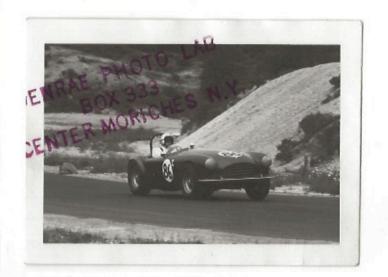
A HANDLING CHARGE OF 10 PERCENT WILL BE MADE ON ALL MERCHANDISE ACCEPTED FOR CREDIT.

OA-/61-D







































Exterior 2005





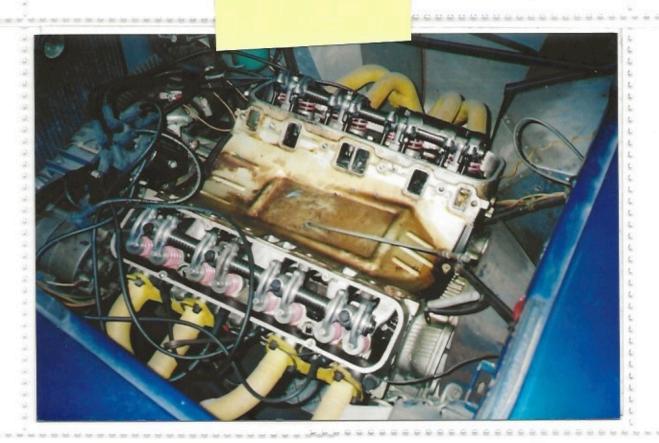








ENGINE



THE CAR

First ownership

AC importer <u>Joseph Hap Dressel</u>, to whom AC Cars shipped AE90 on September 20, 1955.

Salient race result – 4th in class and 18th overall, Sebring 12 Hours, 24/3/56. The drivers were Joseph Hap Dressel and Dressel's partner in AC Imports Inc., William F Woodbury; according to www.racingsportscars.com Frank S Pohanka Jr was listed as a third driver, but did not compete. Colours – dark blue with a white stripe. Competition number, 37.

Other race results during first ownership – one internet reference (www.conceptcarz.com) suggests Dressel may have contested some SCCA events at Virginia International Raceway and Watkins Glen with AE90, but this has yet to be proven.

Second ownership

<u>Frank H Morgan</u>, who purchased the car from Manhattan Auto Inc. on August 16, 1958. The salesman was listed as a Richard L Nash (Dick). It has been suggested that Nash may have briefly raced the car, but while a Frank L Nash (Dick) did compete in a variety of sports cars between 1954 and 1961, a firm link to AE90 is yet to be proven.

Outline history of AE90 from August 1958 to date: 1958 (November) Morgan commences the rebuilding and personalisation of AE90

The modifications reportedly included:

The replacement of the original straight-six Weller engine and Moss gearbox with a 215ci (3.5 litres) small-block Buick V8 and complementary GM four-speed manual transmission, Isky racing camshaft, quartet of sidedraught Weber carburettors, heavy-duty alloy radiator, side-exit racing exhausts, electric fan, uprated suspension and brakes (inc. bespoke balance bar system), bootmounted racing fuel cell, wide-rim Borrani knock-off wire wheels, roll-over hoop, flared rear wheel arches, custom chrome bumper bars, woodrim steering wheel etc

1966 (February & October)

There is photographic evidence of the completed car running at the Bridgehampton circuit

1968

AE90 was apparently placed in long-term storage

2009

AE90 underwent a \$100,000-plus restoration

2022

A recent inspection reveals the car to currently be in generally good order

Conclusions

This is an interesting car, which has clocked up a not insignificant mileage of 77,213 despite spending many years off the road while undergoing a rebuild and then storage.

Its racing record would appear to be limited, but deserves further investigation. The early Sebring result is well documented, but there is as yet no detail of further activity by Hap Dressel, Frank Morgan (aside of a few images at Bridgehampton aside), or anybody else - eg the aforementioned Dick Nash.

In terms of value, the Bristol-engined Aces seem to make the top money these days, followed by the rare Ford-powered ones and then the early Weller-engined cars. Originality is king for many of today's buyers, which puts this car out on a limb, making it more difficult to evaluate. In its favour are its impressive condition and its thoughtfully engineered upgrades that, one imagines, make for a very enjoyable Cobra-esque drive.

215 cc Buick V8 Small Block Engine (Marty Miller claims to be the original V8)

Why aren't the pink springs covered with black debris (like the other vintage engines for sale on the Internet)?





2021





Buick Engine ID Info

On 1961-1963 V8 215 engines, the engine serial number is stamped on the engine forward of the right (passenger side in U.S./Canada) cylinder head and the production code number is stamped upside down next to the engine serial number.

Lypon finther research, these ensines have A capped useful

3HI 554878 - engine serial number & vin serial of original car

For 1957-1964 U.S. built engines, the car serial number (VIN) and engine serial number are the same.

HH30 (hole) 781

Production code number

Table 2.1 - U.S. Engine Production Codes for all 1959-1971 Engines and for 1972-1976 V8 Engines

Year	Туре	Code		Comp. Ratio	Torque (lbsft)		Carb.	Engine Designation	Air Cleaner No n Markings	otes
1961 perf	V8	НН	215	10:1	230	185	4V	Skylark V8	ditto&185 on snorkel	High

VIN serial 3HI 554878

The I's are actually 1's, but that's how Buick frequently stamped them.

First digit identifies the series
Second digit the model year
Third identifies the assembly plant

I - Flint, Michigan

3 - Skylark

H - 1961

Marty Miller Email

To: Jack Patteson (jack@patteson123.com)

From: Marty Miller (martinmiller.esq@gmail.com)

Date: January 7, 2021 @ 4:39 pm

Re: AC (AE90) Update

Hi, Jack: I know you have to be relieved by your Aunt's recovery from Covid 19; we all live in fear of contracting the virus and are hoping we are able to get the vaccine in the near future.

I spoke to the folks who are considered experts on these aluminum block engines and are the ones who built the new version for your late Uncle's AC. They told me that the engines with the "HI" designation in their stamped number were built in 1962, Since all they do is build/rebuild these engines, I feel comfortable with relying on their pronouncement.

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