

Manufacturers Reference No. for Application

1/63/DAG



F.I.A. Recognition No. 1175

# ROYAL AUTOMOBILE CLUB

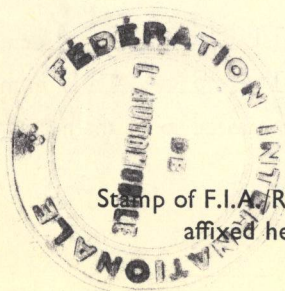
PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Form of Recognition in accordance with  
Appendix J to the  
International Sporting Code.

Manufacturer..... FORD MOTOR COMPANY LIMITED.....  
Model..... 123E/124E Anglia Super..... Year of Manufacture..... 1962.....  
Chassis..... Z26B 174509.....  
Serial No. of Engine..... 113E 21449.....  
Type of Coachwork..... Saloon 2 door.....  
Recognition is valid from 29th. January 1963..... In category Touring  
liste 9/19

Photograph to be affixed here  $\frac{3}{4}$  view of car from front right.



Stamp of F.I.A./R.A.C. to be  
affixed here.

*Hubert Johnson*

Form: R.F.I.A.

General description of car:

Specify here material/s of  
chassis/body construction

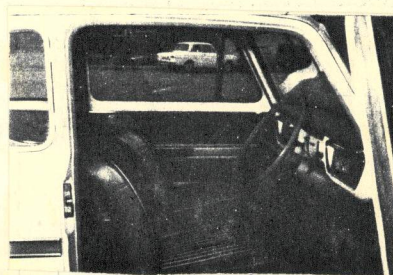
2 door, 4 seater saloon  
Body and chassis of steel.

Photographs to be affixed below.

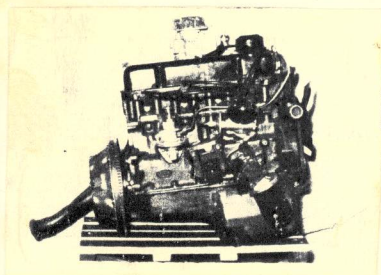
$\frac{3}{4}$  view of car from rear left.



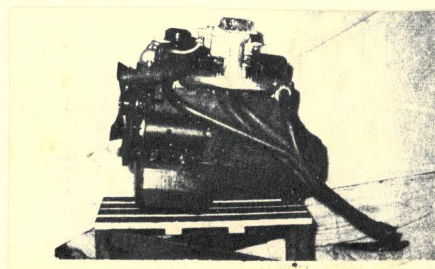
Interior view of car through driver's door.



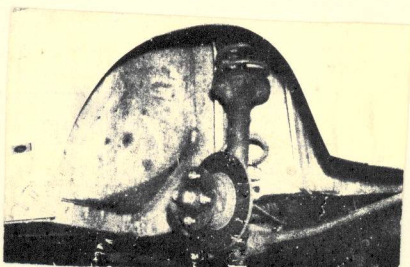
Engine unit with accessories from right.



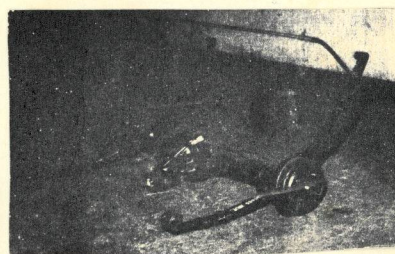
Engine unit with accessories from left.



Front axle complete (without wheels).

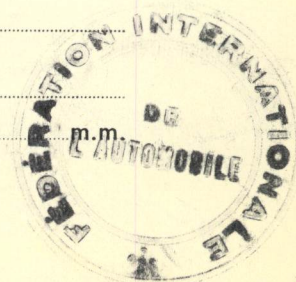


Rear axle complete (without wheels).



**ENGINE**

in line Yes  
 No. of cylinders 4 in V .....  
 opposed .....  
 Cycle Four Stroke Firing order 1-2-4-3  
 Capacity 1198 c.c. Bore 80.97 m.m. Stroke 58.166 m.m.  
 Maximum rebore 0.762 Resultant capacity 1221 c.c.  
 Material of cylinder block Cast Iron Material of sleeves, if fitted -  
 Distance from crankshaft centre line to top face of block at centre line of cylinders 180.9/181.1 m.m.  
 Material of cylinder head Cast Iron Volume of one combustion chamber 30.0 c.c.  
 Compression ratio 9.1  
 Material of piston Aluminium Alloy No. of piston rings Three  
 Distance from gudgeon pin centre line to highest point of piston crown 38.837/38.887 m.m.  
 Bearings { Crankshaft main bearings: Type Copper Lead Dia. 53.987/54.0 m.m.  
 Connecting rod big end: Type Copper Lead or Lead Bronze Dia. 49.2/49.2125 m.m.  
 Weights { Flywheel 6.53 kg.  
 Crankshaft 7.71 kg.  
 Connecting rod 0.541 kg.  
 Piston with rings 0.413 kg.  
 Gudgeon pin 0.099 kg.  
 No. of valves per cylinder Two Method of valve operation Push Rod and Rocker  
 No. of camshafts One Location of camshafts In Cylinder Block  
 Type of camshaft drive Chain  
 Diameter of valves: Inlet 35.69 m.m. Exhaust 31.75 m.m.  
 Diameter of port at valve seat: Inlet 32.51 m.m. Exhaust 25.4 m.m.  
 Tappet clearance for checking timing: Inlet 0.305 m.m. Exhaust 0.559 m.m.  
 Valves open: Inlet 27° BTDC Exhaust 65° BBDC  
 Valves close: Inlet 65° ABDC Exhaust 27° ATDC  
 Maximum valve lift: Inlet 8.509 m.m. Exhaust 8.763 m.m.  
 Degrees of crankshaft rotation from zero to—  
 Maximum lift: Inlet 129° Exhaust 123°  
 $\frac{3}{4}$  Maximum lift: Inlet 72.4° Exhaust 63°  
 Valve springs: Inlet Exhaust  
 Type Straight Coil Straight Coil  
 No. per valve One One  
 Carburettor: Type Twin Choke Down Draught No. fitted One  
 (up or down draft, horizontal)  
 Make Weber Model 36 DC D1  
 Flange hole diameter 28/36 m.m. Choke diameter 26/27 m.m.  
 Main jet identification No. 140 mm  
155 mm



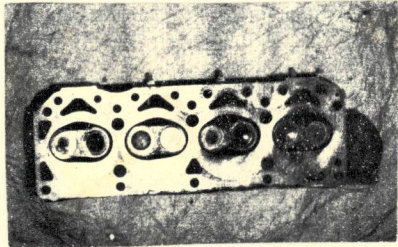
Air filter: Type..... = ..... No. fitted..... = .....

Inlet manifold:

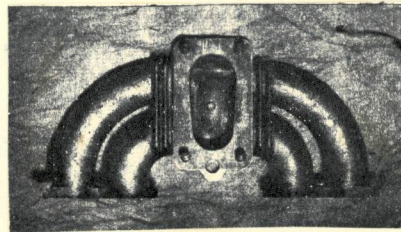
Diameter of flange hole at carburettor..... 47.24 ..... m.m.

Diameter of flange hole at port..... 26.92 ..... m.m.

Photograph of combustion chamber to be affixed here.



Photograph of inlet manifold to be affixed here.

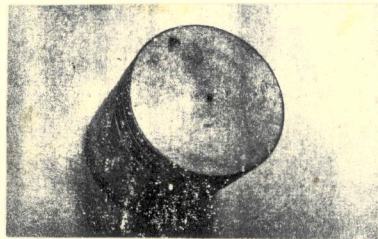


Exhaust manifold:

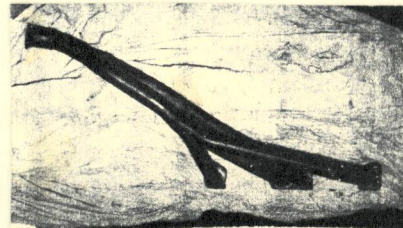
Diameter of flange hole at port..... 25.58 ..... m.m.

Diameter of flange hole at connection to silencer inlet pipe..... 38.10 ..... m.m.

Photograph of piston showing crown to be affixed here.



Photograph of exhaust manifold to be affixed here.



## ENGINE ACCESSORIES

Make of fuel pump..... A.C. .... No. fitted..... One .....

Method of operation..... By Eccentric on Camshaft .....

Type of ignition system..... Oil Filled Coil ..... coil or magneto

Make of ignition..... Lucas ..... Model Distributor 25 D4

Method of advance and retard..... Automatic Centrifugal and Vacuum

Make of ignition coil..... Lucas or A.C. Delco ..... Model L.A.12

No. of ignition coils..... One ..... Voltage 12 v.

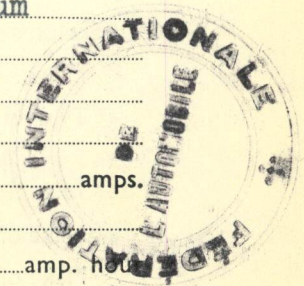
Make of dynamo..... Lucas ..... Model C40

Voltage of dynamo..... 12v ..... Maximum output 25 ..... amps.

Make of starter motor..... Lucas ..... Model M 35 G

Battery: No. fitted..... One ..... Voltage..... 12v ..... Capacity..... 38 ..... amp. hou

Oil Cooler (if fitted) type..... Capacity..... pints



Make FORD Model ANGLIA SUPER F.I.A. Recognition No. 1175  
 Manufacturers Reference No. of Application 1/63/DAG

**TRANSMISSION**

Make of clutch Ford Type Single Dry Plate  
 Diameter of clutch plate 184.15 mm No. of plates One  
 Method of operating clutch Hydraulically Operated  
 Make of gearbox Ford Type Conventional Synchronesh  
Four on all Four Gears  
 Method of operating gearshift Manual Shift  
 Location of gearshift Central Floor Lever  
 Is overdrive fitted? No  
 Method of controlling overdrive, if fitted

	GEARBOX RATIOS		ALTERNATIVE RATIOS					
	Ratio	No. of Teeth	Ratio	No. of Teeth	Ratio	No. of Teeth	Ratio	No. of Teeth
1.	3.543	$\frac{32 \times 32}{17 \times 17}$	3.543	$\frac{32 \times 32}{17 \times 17}$				
2.	2.396	$\frac{32 \times 28}{17 \times 22}$	2.04	$\frac{32 \times 27}{17 \times 24}$				
3.	1.412	$\frac{32 \times 21}{17 \times 28}$	1.412	$\frac{32 \times 21}{17 \times 28}$				
4.	1.000	Direct	1.000	Direct				
5.								

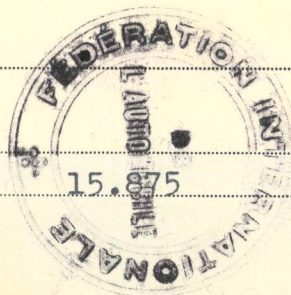
Type of final drive Hypoid  
 Type of differential Bevel and Pinion or ZF Limited Slip  
 Final drive ratio 4.125 Alternatives 4.111, 4.429 4.7  
 No. of teeth 33/8 37/9  
 Overdrive ratio, if fitted

**WHEELS**

Type STEEL DISCS Weight 11.79 kg.  
 Method of attachment 4 R.H. Studs  
 Rim diameter 330.2 m.m. Rim width 92.075 J m.m.  
 Tyre size: Front 5.20 x 13 Rear 5.20 x 13

**BRAKES**

Method of operation Hydraulic  
 Is servo assistance fitted? No  
 Type of servo, if fitted -  
 No. of hydraulic master cylinders One Bore 15.875 m.m.



	Front		Rear
No. of wheel cylinders	Two per Wheel		One
Bore of wheel cylinders	40.60	m.m.	19.05
Inside diameter of brake drums	-	m.m.	203.2
No. of shoes per brake	-		Two
Outside diameter of brake discs	231.65	m.m.	-
No. of pads per brake	Two		-
Dimensions of brake linings per shoe or pad (if all shoes or pads in each brake are not of same dimensions, specify each)			

	Front		Rear
Length	60.20	m.m.	159.0
		m.m.	m.m.
Width	34.04	m.m.	38.1
Total area per brake	4000.24	m.m. <sup>2</sup>	12.161
			m.m. <sup>2</sup>

### SUSPENSION

	Front	Rear
Type	Independent	Longitudinal
Type of spring	Coil Springs	Semi-elliptic Leaf
Is stabiliser fitted?	Yes	No
Type of shock absorber	Telescopic	Lever
No. of shock absorbers	Two	Two

### STEERING

Type of steering gear Recirculating Ball

Turning circle of car 9.75 m., approx.

No. of turns of steering wheel from lock to lock  $2\frac{3}{4}$

### CAPACITIES AND DIMENSIONS

Fuel tank 31.82 litres Sump 3.196 litres

Radiator 5.95 litres

Overall length of car 389.9 cm. Overall width of car 145.6 cm.

Overall height of car, unladen (with hood up, if appropriate) 143.8 cm.

Distance from floor to top of windscreen: 99.06 (Approx)

Highest point - cm. Lowest point - cm.

Width of windscreen:

Maximum width 105.41 cm. Minimum width 93.98 cm.

\*Interior width of car 114.3 cm.

No. of seats Four

Track: Front 116.8 cm. Rear 116.3 cm.

Wheelbase 229.87 cm. Ground clearance 162.5 m.m.

\*(To be measured at the immediate rear of the steering wheel, and the width quoted to be maintained in a vertical plane of not less than 25 cms.)

Overall weight with water, oil and spare wheel, but without fuel 734.8 kgs.



**Additional information for cars fitted with two-cycle engines**

System of cylinder scavenging.....

Type of lubrication.....

Size of inlet port:

Length measured around cylinder wall.....m.m.

Height.....m.m. Area.....m.m.<sup>2</sup>

Size of exhaust port:

Length measured around cylinder wall.....m.m.

Height.....m.m. Area.....m.m.<sup>2</sup>

Size of transfer port:

Length measured around cylinder wall.....m.m.

Height.....m.m. Area.....m.m.<sup>2</sup>

Size of piston port:

Length measured around piston.....m.m.

Height.....m.m. Area.....m.m.<sup>2</sup>

Method of pre-compression.....

Bore and stroke of pre-compression cylinder, if fitted.....m.m.

Distance from top of cylinder block to lowest point of inlet port.....m.m.

Distance from top of cylinder block to highest point of exhaust port.....m.m.

Distance from top of cylinder block to highest point of transfer port.....m.m.

Drawing of cylinder ports.

**Supercharger, if fitted**

Make.....

Model or Type No.....

Type of drive.....

Ratio of drive.....

**Fuel injection, if fitted**

Make of pump.....

Model or Type No.....

Make of injectors.....

Model or Type No.....

Location of injectors.....



Optional equipment affecting preceding information:—

Engine Sump Shield

Four Blade Fan

Fuel Tank Shield

Laminated Glass Windscreen

Heavy Duty Suspension

Additional Fuel Tank 31.82 Litres

Cylinder Head Part No.113E 6085A

Low Compression Cylinder Head Part No.113E 6085B

Inlet Manifold Part No.105E 9525B

Exhaust Manifold Part No.105E 9430C

Solex Carburettor Part No.123E 9510

Air Filter Part No.123E 9600B

Camshaft Part No.109E 6250

Front Brakes 8" x 1.75"

*TOURING  
EQUIPMENT.*







MOTOR SPORT DIVISION  
The Royal Automobile Club,  
31 Belgrave Square, London, S.W.1

Manufacturer FORD  
Model ANGLIA SUPER  
F.I.A. Recognition No. 1175  
Amendment No. 1

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No.  
1/63/DAG

Reference No.  
123E/124E ANGLIA SUPER

Production Change: Alternative Gear Box Ratios

Ratio	No. of Teeth
2.5	28/21 x 32/17
1.64	28/21 x 27/22
1.23	28/21 x 24/26
1.00	Direct

Production Change: Wheel Size - Alternative Type Steel Disc-

	5½J	4½J
Weight with Tyre	12.8 kg	12.6 kg
Method of Attachment	- Studs and Nuts	
Rim Diameter	330.2 mm	330.2 mm
Rim Width	139.7 mm	114.3 mm
Tyre Size (Front)	6.00 x 13	5.90 x 13
Tyre Size (Rear)	6.00 x 13	5.90 x 13

Date amendment is valid from 11th April 1964 List 10/4



Stamp of F.I.A./R.A.C.



MOTOR SPORT DIVISION  
The Royal Automobile Club,  
31 Belgrave Square, London, S.W.1

Manufacturer FORD  
Model ANGLIA SUPER  
F.I.A. Recognition No. 1175  
Amendment No. 2

*Amendment to Form of Recognition*

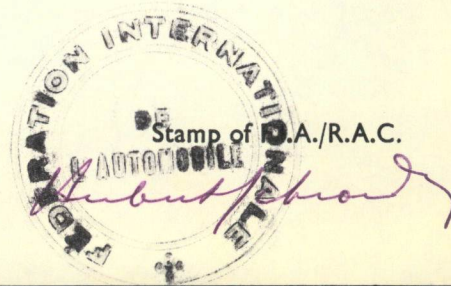
**FEDERATION INTERNATIONALE DE L'AUTOMOBILE**

No.  
1/63/DAG/A

Reference No.  
ANGLIA 1200 SUPER

Alternative supplier steel main bearing caps.  
Introduced in production from engine No. J.21616  
from 12th. December 1964

Date amendment is valid from 1st. January 1965 List 12/1





MOTOR SPORT DIVISION  
The Royal Automobile Club,  
31 Belgrave Square, London, S.W.1

Manufacturer FORD  
Model ANGLIA SUPER  
F.I.A. Recognition No. 1175  
Amendment No. 3

*Amendment to Form of Recognition*

**FEDERATION INTERNATIONALE DE L'AUTOMOBILE**

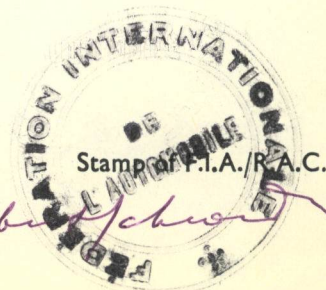
No.  
1/63/DAG/C

Reference No.  
ANGLIA SUPER

Additional Information

When fitted with 4½J or 5½J Wheels the Track Width  
is 48 inches.

Date amendment is valid from 1st August 1965 List 13/1





MOTOR SPORT DIVISION  
The Royal Automobile Club,  
31 Belgrave Square, London, S.W.1

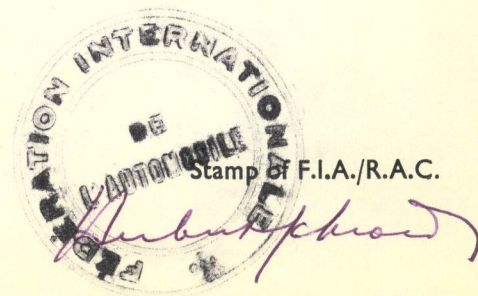
Manufacturer FORD  
Model ANGLIA SUPER 1200  
F.I.A. Recognition No. 1175  
Amendment No. 4

*Amendment to Form of Recognition*

**FEDERATION INTERNATIONALE DE L'AUTOMOBILE**

No.	Reference No.
	<u>ERRATA</u> <u>ANGLIA 1200 SUPER</u> <u>GROUP II</u>
	Alternative Engine block and crankshaft fitted as optional to the Anglia 1200 Super from October, 1st.1966. All internal measurements as previous <b>except</b> :
1.	149. No.of crankshaft main bearings 5 Part No.2730E-6010A
2.	Crankshaft Weight: 10.15 kg 22.3 lbs. Part No.2730E-6303A
3.	Amendment to Homologated Weight from:- Chassis No. B22FG 73096 Weight: 717 Kgs. 1582 lbs.

Date amendment is valid from 1st January 1966 List 15/2





MOTOR SPORT DIVISION  
The Royal Automobile Club,  
31 Belgrave Square, London, S.W.1

Manufacturer FORD

Model ANGLIA SUPER

F.I.A. Recognition No. 1175 C/V

Amendment No. \_\_\_\_\_

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No.

Reference No. ANGLIA SUPER ALTERNATIVES

PART NUMBER

1

*Centre* Aluminium Bell Housing

CD 28E/704

Date amendment is valid from

*11 April 1967*  
*Cost 16/ 13*



Stamp F.I.A./R.A.C.

Manufacturers Reference No. for Application

1/63/DAG



F.I.A. Recognition No. 1175 / 1

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer: FORD MOTOR COMPANY LIMITED

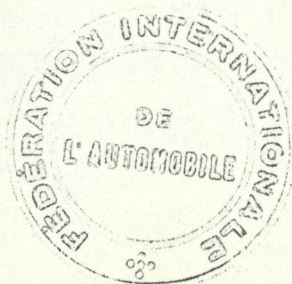
Model: 1230/1240 ANOLEA SUPER

Production change: Alternative gear box ratios

Ratio	No. of teeth
2.5	28/21 x 32/17
1.64	28/21 x 27/22
1.23	28/21 x 24/26
1.00	Direct

Production change: Wheel size - alternative type steel disc -

	5 1/2 J	4 1/2 J
weight with tyre	12.8 kg	12.6 kg
method of attachment	- studs and nuts	
rim diameter	330.2 mm	330.2 mm
rim width	139.7 mm	114.3 mm
tyre size		
(front)	6.00 x 13	5.90 x 13
(rear)	6.00 x 13	5.90 x 13



*Hubert Schmitt*

Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from 11 April 1964

Form: R.F.I.B.

Manufacturers Reference No. for Application

1/63/DAG/A



F.I.A. Recognition No.

1175

12/ET

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

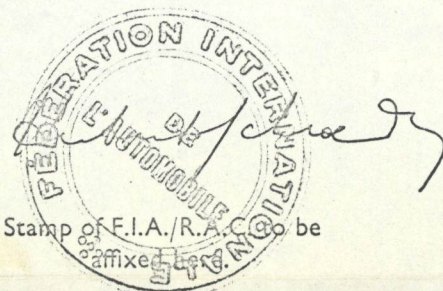
## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer..... FORD MOTOR COMPANY LIMITED

Model..... ANGLIA 1200 SUPER

Alternative supplier steel main bearing caps  
Introduced into production from engine number J.21616  
from 12th December, 1964.



Stamp of F.I.A./R.A.C. to be

affixed

Date amendment is valid from

1st February 1965

Form: R.F.I.B.

Manufacturers Reference No. for Application

1/63/DA0/C



F.I.A. Recognition No. 1175

A/V

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

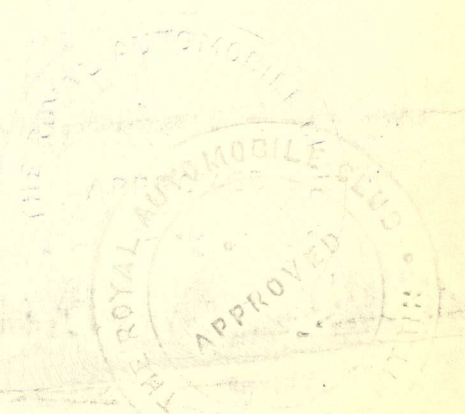
Manufacturer..... FORD MOTOR COMPANY LIMITED

Model..... ANGLIA SUPER

### Additional Information

When fitted with 4 $\frac{1}{2}$ J or 5 $\frac{1}{2}$ J wheels the track width  
is 48 inches.

FÉDÉRATION INTERNATIONALE  
DE  
L'AUTOMOBILE  
*Antoine Chouard*



Stamp of F.I.A./R.A.C. to be  
affixed here.

Date amendment is valid from

1st August 1965

Form: R.F.I.B.





**MOTOR SPORT DIVISION**  
 The Royal Automobile Club,  
 31 Belgrave Square, London, S.W.1

Manufacturer..... FORD  
 Model..... Ford Anglia Super 1200  
 F.I.A. Recognition No. 1175 *B/V*  
 Amendment No. 1

*Amendment to Form of Recognition*

**FEDERATION INTERNATIONALE DE L'AUTOMOBILE**

No. Reference No.

ERRATA

Anglia 1200 Super

Group II

Alternative Engine block and crankshaft fitted as optional to the Anglia 1200 Super from October, 1st 1966. All internal measurements as previous except:

1. 149. No. of crankshaft main bearings 5 Part No. 2730E-6010A
2. Crankshaft weight: 10.15 kg. 22.3 lbs. Part No. 2730E-6303A

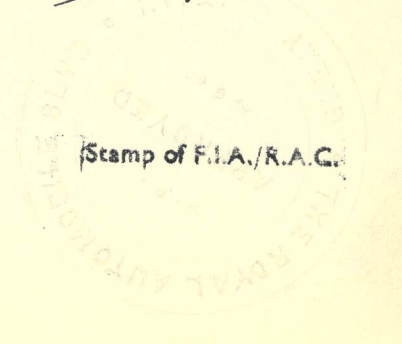
3. .. Amendment to homologated weight from:-

Chassis No. B22FG 73096  
 Weight: 717 kgs. 1582 lbs.

*certificates*  
~~*[Signature]*~~  
*K.N.*  
*Messner*  
*[Signature]*  
*[Signature]*

Date amendment is valid from *1st Jan. 1966. until 15/2*

Stamp of F.I.A./R.A.C.



Manufacturers Reference No. for Application

7/63/DAG



F.I.A. Recognition No.

1175

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Form of Recognition in accordance with  
Appendix J to the  
International Sporting Code.

Manufacturer FORD MOTOR COMPANY LIMITED  
Model 123E/124E Anglia Super Year of Manufacture 1962  
Chassis Z26B 174509  
Serial No. of Engine 113E 21449  
Type of Coachwork Saloon 2 door  
Recognition is valid from 29 JAN 1963 In category Touring

*Liste 9/19*

Photograph to be affixed here  $\frac{3}{4}$  view of car from front right.

*Hubert (chou)*



Stamp of F.I.A./R.A.C. to be  
affixed here.

Form: R.F.I.A.

**General description of car:**

*Specify here material/s of  
chassis/body construction*

2 door, 4 seater saloon  
Body and chassis of steel

Photographs to be affixed below.

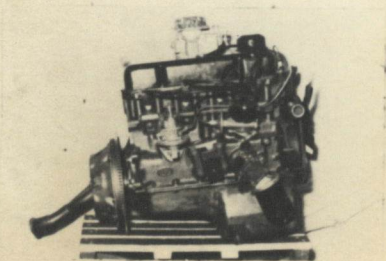
*¾ view of car from rear left.*



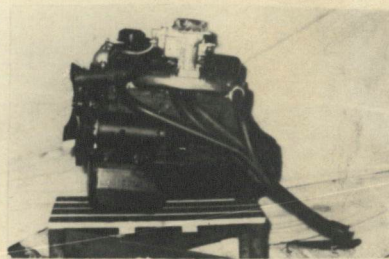
*Interior view of car through driver's door.*



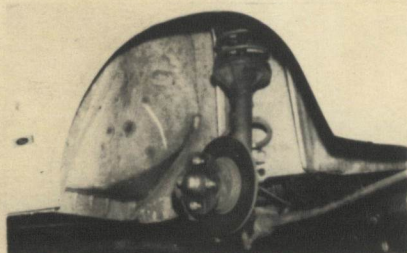
*Engine unit with accessories from right.*



*Engine unit with accessories from left.*



*Front axle complete (without wheels).*



*Rear axle complete (without wheels).*

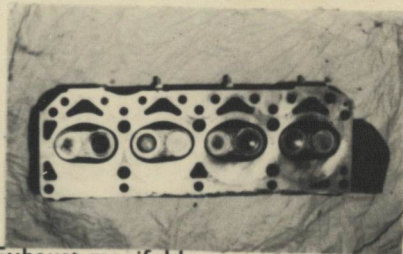


# ENGINE

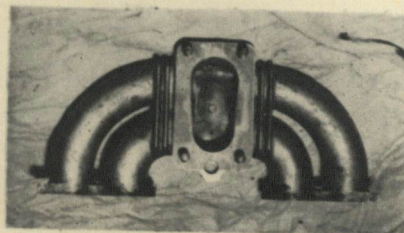
in line Yes  
 No. of cylinders 4 in V  
 opposed  
 Cycle Four Stroke Firing order 1-2-4-2  
 Capacity 1198 c.c. Bore 80.97 m.m. Stroke 58.166 m.m.  
 Maximum rebore 0.762 Resultant capacity 1221 c.c.  
 Material of cylinder block Cast iron Material of sleeves, if fitted -  
 Distance from crankshaft centre line to top face of block at centre line of cylinders 180.9/181.1 m.m.  
 Material of cylinder head Cast iron Volume of one combustion chamber 30.0 c.c.  
 Compression ratio 9 : 1  
 Material of piston Aluminium Alloy No. of piston rings Three  
 Distance from gudgeon pin centre line to highest point of piston crown 38.837/38.887 m.m.  
 Bearings { Crankshaft main bearings: Type Copper lead Dia. 53.987/54.0 m.m.  
 Connecting rod big end: Type Copper lead or lead bronze Dia. 49.2/49.2125 m.m.  
 Weights { Flywheel 6.53 kg.  
 Crankshaft 7.71 kg.  
 Connecting rod 0.541 kg.  
 Piston with rings 0.413 kg.  
 Gudgeon pin 0.099 kg.  
 No. of valves per cylinder Two Method of valve operation Push rod and Rocker  
 No. of camshafts One Location of camshafts In cylinder block  
 Type of camshaft drive Chain  
 Diameter of valves: Inlet 35.69 m.m. Exhaust 31.75 m.m.  
 Diameter of port at valve seat: Inlet 32.51 m.m. Exhaust 25.4 m.m.  
 Tappet clearance for checking timing: Inlet 0.305 m.m. Exhaust 0.559 m.m.  
 Valves open: Inlet 27° BTDC Exhaust 65° BBDC  
 Valves close: Inlet 65° ABDC Exhaust 27° ATDC  
 Maximum valve lift: Inlet 8.509 m.m. Exhaust 8.763 m.m.  
 Degrees of crankshaft rotation from zero to—  
 Maximum lift: Inlet 129° Exhaust 123°  
 $\frac{3}{4}$  Maximum lift: Inlet 72.4° Exhaust 63°  
 Valve springs: Inlet Straight coil Exhaust Straight coil  
 Type Straight coil  
 No. per valve One  
 Carburettor: Type Twin choke down draught No. fitted One  
 (up or down draft, horizontal)  
 Make Weber Model 36 DC D1  
 Flange hole diameter 28/36 m.m. Choke diameter 26/27 m.m.  
 Main jet identification No. 140 mm  
155 mm

Air filter: Type..... No. fitted.....  
 Inlet manifold:  
 Diameter of flange hole at carburettor..... 47.24..... m.m.  
 Diameter of flange hole at port..... 26.92..... m.m.

Photograph of combustion chamber to be affixed here.



Photograph of inlet manifold to be affixed here.

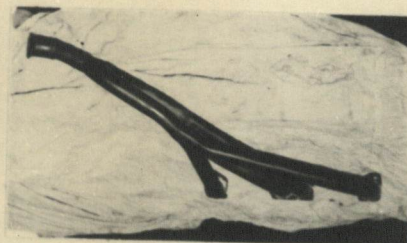


Exhaust manifold:  
 Diameter of flange hole at port..... 25.58..... m.m.  
 Diameter of flange hole at connection to silencer inlet pipe..... 38.10..... m.m.

Photograph of piston showing crown to be affixed here.



Photograph of exhaust manifold to be affixed here.



### ENGINE ACCESSORIES

Make of fuel pump..... A.C. No. fitted..... One  
 Method of operation..... By eccentric on camshaft  
 Type of ignition system..... Oil filled coil..... coil or magneto  
 Make of ignition..... Lucas Model..... Distributor 25 D4  
 Method of advance and retard..... Automatic centrifugal and Vacuum  
 Make of ignition coil..... Lucas or A.C. Delco Model..... L.A.12  
 No. of ignition coils..... One Voltage..... 12 v.  
 Make of dynamo..... Lucas Model..... C40  
 Voltage of dynamo..... 12v Maximum output..... 25 amps.  
 Make of starter motor..... Lucas Model..... M 35 G  
 Battery: No. fitted..... One Voltage..... 12 v. Capacity..... 38 amp. hour  
 Oil Cooler (if fitted) type..... Capacity..... pints

Make FORD Model ANGLIA SUPER F.I.A. Recognition No.  
 Manufacturers Reference No. of Application 1/62/DAG

### TRANSMISSION

Make of clutch Ford Type Single dry plate  
 Diameter of clutch plate 184.15 mm No. of plates One  
 Method of operating clutch Hydraulically operated  
 Make of gearbox Ford Type Conventional Synchronesh  
 No. of gearbox ratios Four on all four gears  
 Method of operating gearshift Manual shift  
 Location of gearshift Central floor lever  
 Is overdrive fitted? No  
 Method of controlling overdrive, if fitted \_\_\_\_\_

	GEARBOX RATIOS		ALTERNATIVE RATIOS					
	Ratio	No. of Teeth	Ratio	No. of Teeth	Ratio	No. of Teeth	Ratio	No. of Teeth
1.	3.543	$\frac{32}{17} \times \frac{32}{17}$	3.543	$\frac{32}{17} \times \frac{32}{17}$				
2.	2.396	$\frac{32}{17} \times \frac{28}{22}$	2.04	$\frac{32}{17} \times \frac{27}{24}$				
3.	1.412	$\frac{32}{17} \times \frac{21}{28}$	1.412	$\frac{32}{17} \times \frac{21}{28}$				
4.	1.000	Direct	1.000	Direct				
5.								

Type of final drive Hypoid  
 Type of differential Bevel and Pinion or ZF Limited slip  
 Final drive ratio 4.125 Alternatives 4.111, 4.129, 4.7  
 No. of teeth 33/8 37/9  
 Overdrive ratio, if fitted \_\_\_\_\_

### WHEELS

Type Steel discs Weight 11.79 kg.  
 Method of attachment 4 R.H. studs  
 Rim diameter 330.2 m.m. Rim width 92.075 J m.m.  
 Tyre size: Front 5.20 x 13 Rear 5.20 x 13

### BRAKES

Method of operation Hydraulic  
 Is servo assistance fitted? No  
 Type of servo, if fitted -  
 No. of hydraulic master cylinders One Bore 15.875 m.m.

	Front	Rear
No. of wheel cylinders	Two per wheel	One
Bore of wheel cylinders	40.60 m.m.	19.05 m.m.
Inside diameter of brake drums	- m.m.	203.2 m.m.
No. of shoes per brake	-	Two
Outside diameter of brake discs	231.65 m.m.	- m.m.
No. of pads per brake	Two	-
Dimensions of brake linings per shoe or pad (if all shoes or pads in each brake are not of same dimensions, specify each)		

	Front	Rear
Length	60.20 m.m.	159.0 m.m.
Width	34.04 m.m.	38.1 m.m.
Total area per brake	1000.24 m.m. <sup>2</sup>	12,161 m.m. <sup>2</sup>

### SUSPENSION

	Front	Rear
Type	Independent	Longitudinal
Type of spring	Coil springs	Semi-elliptic leaf
Is stabiliser fitted?	Yes	No
Type of shock absorber	Telescopic	Lever
No. of shock absorbers	Two	Two

### STEERING

Type of steering gear	Accirculating Ball	
Turning circle of car	9.75	m., approx.
No. of turns of steering wheel from lock to lock	2 $\frac{3}{4}$	

### CAPACITIES AND DIMENSIONS

Fuel tank	31.82	litres	Sump	2.196	litres
Radiator	5.95	litres			
Overall length of car	389.9	cm.	Overall width of car	145.6	cm.
Overall height of car, unladen (with hood up, if appropriate)	143.8	cm.			
Distance from floor to top of windscreen:	99.06 (Approx)				
Highest point	-	cm.	Lowest point	-	cm.
Width of windscreen:					
Maximum width	105.41	cm.	Minimum width	93.98	cm.
*Interior width of car	114.3	cm.			
No. of seats	Four				
Track: Front	116.8	cm.	Rear	116.3	cm.
Wheelbase	229.87	cm.	Ground clearance	162.5	m.m.

\*(To be measured at the immediate rear of the steering wheel, and the width quoted to be maintained in a vertical plane of not less than 25 cms.)

Overall weight with water, oil and spare wheel, but without fuel 734.8 kgs.

**Additional information for cars fitted with two-cycle engines**

System of cylinder scavenging.....

Type of lubrication.....

**Size of inlet port:**

Length measured around cylinder wall..... m.m.

Height..... m.m. Area..... m.m.<sup>2</sup>

**Size of exhaust port:**

Length measured around cylinder wall..... m.m.

Height..... m.m. Area..... m.m.<sup>2</sup>

**Size of transfer port:**

Length measured around cylinder wall..... m.m.

Height..... m.m. Area..... m.m.<sup>2</sup>

**Size of piston port:**

Length measured around piston..... m.m.

Height..... m.m. Area..... m.m.<sup>2</sup>

Method of pre-compression.....

Bore and stroke of pre-compression cylinder, if fitted..... m.m.

Distance from top of cylinder block to lowest point of inlet port..... m.m.

Distance from top of cylinder block to highest point of exhaust port..... m.m.

Distance from top of cylinder block to highest point of transfer port..... m.m.

Drawing of cylinder ports.

**Supercharger, if fitted**

Make..... Model or Type No.....

Type of drive..... Ratio of drive.....

**Fuel injection, if fitted**

Make of pump..... Model or Type No.....

Make of injectors..... Model or Type No.....

Location of injectors.....



Optional equipment affecting preceding information:—

Engine Sump Shield

Four Blade Fan

Fuel Tank Shield

Laminated Glass Windscreen

Heavy Duty Suspension

Additional Fuel Tank 31.82 litres

Cylinder Head Part No. 113E 6085A

Low Compression Cylinder Head Part No. 113E 6085B

Inlet Manifold Part No. 105E 9525B

Exhaust Manifold Part No. 105E 9430C

Solex carburettor Part No. 123E 9510

Air Filter Part No. 123E 9600B

Camshaft Part No. 109E 6250

Front brakes 8" x 1.75"

TOURING  
EQUIPMENT



Manufacturers Reference No. for Application

1/63/DAG



F.I.A. Recognition No. 1175

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer FORD MOTOR COMPANY LIMITED

Model 123E/124E ANGLIA SUPER

Production change: Alternative gear box ratios

<u>Ratio</u>	<u>No. of teeth</u>
2.5	28/21 x 32/17
1.64	28/21 x 27/22
1.23	28/21 x 24/26
1.00	Direct

Production change: Wheel size - alternative type steel disc -

	<u>5½J</u>	<u>4½J</u>
Weight with tyre	12.8 kg	12.6 kg
Method of attachment - studs and nuts		
Rim diameter	330.2 mm	330.2 mm
Rim width	139.7 mm	114.3 mm
Tyre size (front)	6.00 x 13	5.90 x 13
Tyre size (rear)	6.00 x 13	5.90 x 13

*Track?*

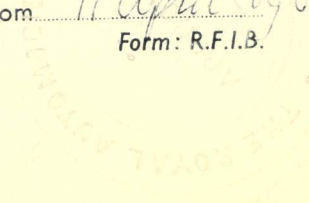
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Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from

*11 April 1964*  
Form: R.F.I.B.



Manufacturers Reference No. for Application

1/63/DAG/A



F.I.A. Recognition No.

1175/2/ET

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer..... FORD MOTOR COMPANY LIMITED

Model..... ANGLIA 1200 SUPER

Alternative supplier steel main bearing caps  
Introduced in production from engine no. J.21616  
from 12th December, 1964.

*Schild*  
*Tom*  
*Antony*  
*10<sup>e</sup> février 1965*  
Form: R.F.I.B.  
*Coste 12/11*

Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from

10<sup>e</sup> février 1965  
Form: R.F.I.B.  
Coste 12/11

Manufacturers Reference No. for Application

1/63/DAG/C



F.I.A. Recognition No.

1175

A/U

# ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.1.

## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer..... FORD MOTOR COMPANY LIMITED

Model..... ANGlia SUPER

Additional Information

When fitted with 4 $\frac{1}{2}$ J or 5 $\frac{1}{2}$ J wheels the track width is 48 inches.

*RAC*  
*Schindler*  
*Secretary*  
*1/8/65*

Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from

1/8/65 to 1/1/71

Form: R.F.I.B.

