ROYAL AUTOMOBILE **CLUB**

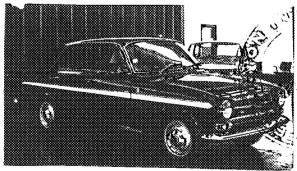
PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

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

Manufacturer.	VAUXHALL MOTORS FBH - VX 4/90					LTD.				
						Year of Manufacture		1961		
	Chassis									
	Engine	FBX	1001	ON	WARDS					
Type of Coach			_	~	Door		NC			
Recognition is			_ A _ /		63			In category	Touring	
-			- 1	- 1					***************************************	

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.

Form: R.F.I.A.

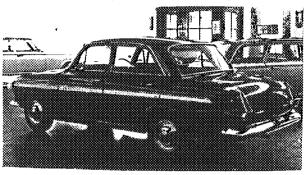
General description of car:

Specify here material/s of chassis/body construction

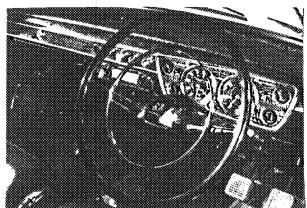
-SHEET METAL - INTEGRAL CONSTRUCTION

Photographs to be affixed below.

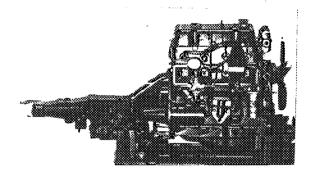
 $\frac{3}{4}$ view of car from rear left.



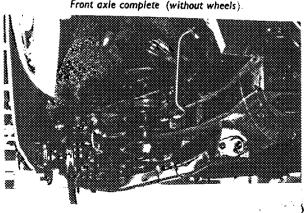
Engine unit with accessories from right.



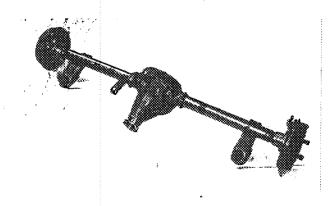
Engine unit with accessories from left.



Front axle complete (without wheels).



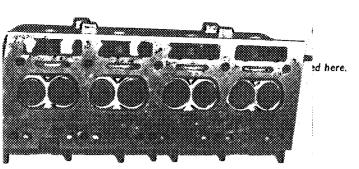
Rear axle complete (without wheels).



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Main jet identification No.....

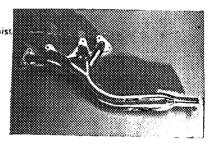
Air filter: Type DRY ELEMENT	No. fitted TwO
Inlet manifold: Diameter of flange hole at carburettor	39 _{m.m.}
Diameter of flange hole at port	37

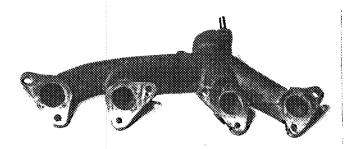




	TUBULAR	CAST
Exhaust manifold:		34
Diameter of flange hole at port 30 • 1		m.m.
Diameter of flange hole at connection to silencer inlet	pipe 41.2	42 _{m.m.}







ENGINE ACCESSORIES

Make of fuel pump A • C • DELCO Method of operation MECHANICA	No. fitted ONE L DRIVE FROM CAMSHAFT
Type of ignition system CO	IL coil or magneto
Make of ignition A. C. DELCO	Model 7952733
Method of advance and retard CE	NTRIFUGAL & VACUUM
Make of ignition coil A.C.DELC	O Model OIL FILLED
No. of ignition coilsONE	Voltage 12
Make of dynamo LUCAS	Model C40-1
Voltage of dynamo 12V	Maximum output 22 amps.
Make of starter motor LUCAS	Model M 35
Battery: No. fitted ONE Volta	ge 12 Capacity 38 amp. hour
Oil Cooler (if fitted) type. Alf	Capacity pints

\$

STUD

Method of attachment...

Method of operation.....

Rim diameter....

Tyre size: Front.....

BRAKES

355.6

No. of wheel cylinders	Front TWO	Rear ONE PER BRAKE			
Bore of wheel cylinders	50.8 m.m.	19.05 mm			
Inside diameter of brake drums	eq.	2012 2			
No. of shoes per brake	m.m.	Two			
Outside diameter of brake discs	266.70 mm				
No. of pads per brake	Two	m.m.			
• •	***************************************				
dimensions, specify each)		ads in each brake are not of same			
	Front	Rear \			
Length	m.m.	. 195.2 m.m.			
Width					
Total area per brake	6450 m.m.	14825 m.m.²			
SUSPENSION	Front	Rear			
Туре		BONE BEAM AXLE			
Type of spring	COIL	SEMITELLIPTIC LEAF			
Is stabiliser fitted?	YES	No			
Type of shock absorber	Double A	ING TELESCOPIC			
No. of shock absorbers	Two	Two			
STEERING					
Type of steering gearBU	RMAN RECIRCULATIN	g Ball			
Turning circle of car		100			
No. of turns of steering wheel	from lock to lock	3.8			
CAPACITIES AND DIMENSION	S				
Fuel tank 46	litres Sump	4.27 litres			
Radiator 6 ± 55	litres				
Overall length of car 440	cm. Overall width	n of car 163 cm.			
Overall height of car, unladen (w					
Distance from floor to top of windscreen:					
Highest point. 106	cm. Lowest point	95 cm.			
Width of windscreen:	·				
Maximum width 130	cm. Minimum wi	dth 122 cm.			
*Interior width of car 135	cm.				
No. of seats FOUR	••••				
Track: Front 130.0	cm. Rear	132/3 cm.			
Wheelbase 254	cm. Ground clearan	ce 17.5 m.m.			
*(To be measured at the immediate real in a vertical plane of not less t	ar of the steering wheel, and t				
Overall weight with water, oil and	•	el 92 4 kgs.			

System of cylinder scavenging		
Type of lubrication		
Size of inlet port:		
Length measured around cylinder wall		m.n
Heightm.m.m	. Area	m.m
Size of exhaust port:		
Length measured around cylinder wall		m.n
Height m.m		·
Size of transfer port:		
Length measured around cylinder wall		m.,m
Heightm.m.m	. Area	m.m.
Size of piston port:		
Length measured around piston		m.m.
Height m.m		·
Method of pre-compression		·
Bore and stroke of pre-compression cylinder, i		
Distance from top of cylinder block to lowest		
Distance from top of cylinder block to highest		
Distance from top of cylinder block to highest		
Drawing of cyl		
J. a	macr porcs.	
rcharger, if fitted		
Make	Model or Type	No
Type of drive		
injection, if fitted		
	A.2 1 1	T 1:
Make of pump		r Type No.
Make of injectors	Model o	r Type No
Location of injectors		

Optional equipment affecting preceeding information:-

SUMP SHIELD (CODE 153 SOUTH AFRICA) X7153832
STEERING DAMPER ASSY (SPECIAL SERVICE ACCESSORY FOR EXPORT)
KIT 6393276

FUEL TANK - 22 GALLS (100 LITRES) X7153835 HEAVY DUTY VALVE SPRING ASSY - X7153833 OIL COOLER X7153834



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

VAUXHA	111 - FBH	-VX 4/90	5/63	4108
	MARQUE ET MOD	ELE	VALIDITE HOMOLOGATION	FICHE NR.
				T 11/20
				GROUPE / CLASSE
EXTENSIONS	DEBUT VALIDITE	2500		27.00.000
LATENOIONS	DEBOT VACIBITE	DESC	RIPTION	NOTES
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Autres homologation	ons du modèle			
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