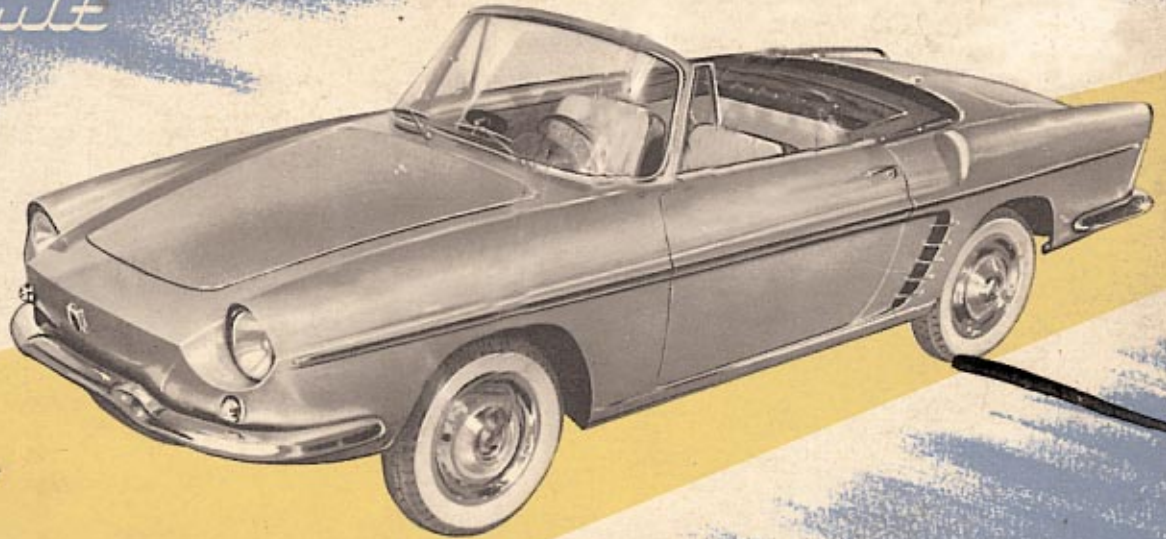


# Caravelle

by Renault

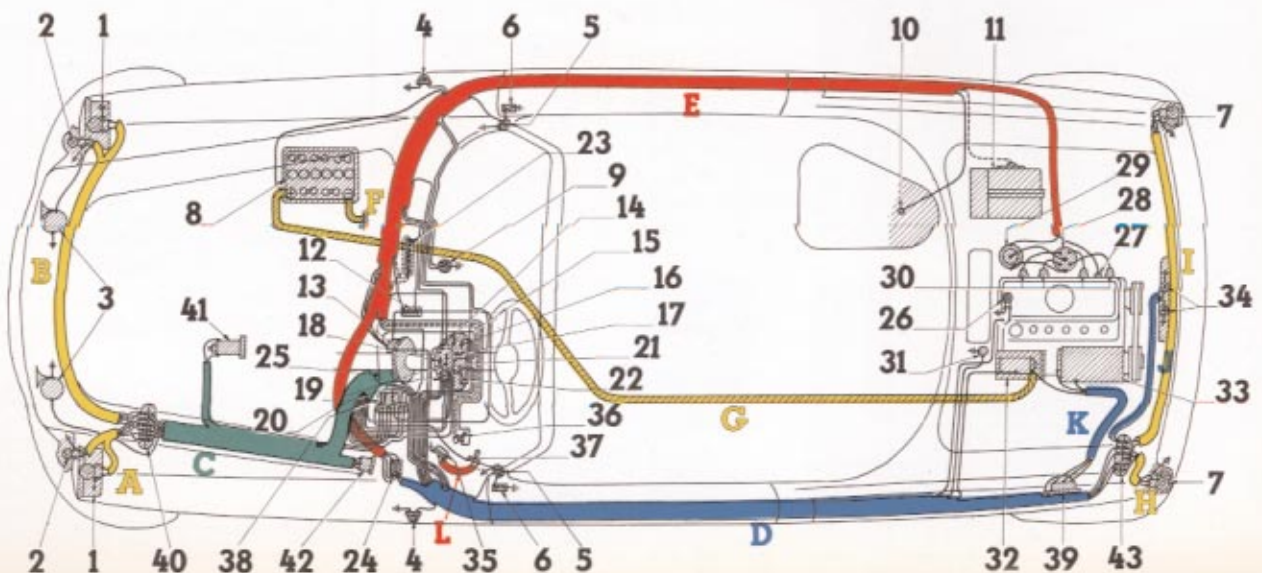


Courtesy of The Renault Caravelle Enthusiast  
[www.RenaultCaravelle.com](http://www.RenaultCaravelle.com)

OWNER'S MANUAL

## INDEX TO ELECTRICAL UNITS ON ILLUSTRATIONS

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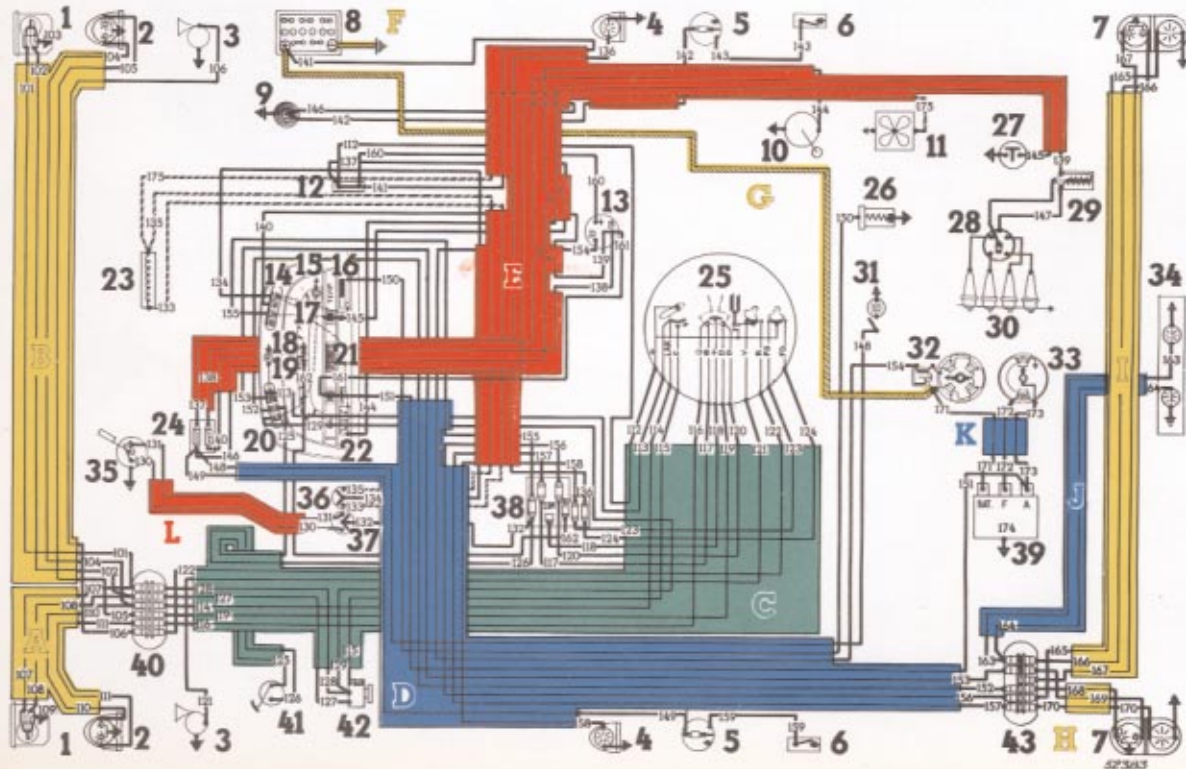
## WIRE IDENTIFICATION AND CONNECTIONS

Wire code number on diagram	COLOR		CONNECTIONS		Wire code number on diagram	COLOR		CONNECTIONS	
	Insulator sleeves	Wire	From	To		Insulator sleeves	Wire	From	To
101	Green		40	1 RH (high beam)	135	Brown	36	23	
102	Pink		40	1 RH (low beam)	136	Brown	4	38	
103		Gray	1 " R.H. "	Ground	137	Blue	24	12	
104	Yellow		2 " R.H. "	40	138	Red	113	24	
105	Brown		2 " R.H. "	40	139	Red	24	29	
106	White		3 " R.H. "	40	140	Red	8	14	
107	Green		Directional " Road horn "	40	141	Blue	8	12	
108	Pink		40	1 " LH high beam "	142	Blue	9	5	
109		Gray	40	1 " LH low beam "	143	No sleeves	Black 5 " R.H. "	6 " R.H. "	
110	Yellow		1 " LH "	Ground	144	Purple at (10)			
111	Purple		2 " LH parking "	40	145	Black	10	22	
112		Gray	2 " LH directional "	40	146	Black	19	27	
113	No sleeves	Yellow	25 "Avercod "	12	147	Blue	9	24	
114	No sleeves	Yellow	25 " LAR "	20	148	Blue	28	29	
115	Black		25 " LAR "	40	149	Blue	124	31	
116	Purple	Red	25 " C "	42	150	Brown at (26)	26	16	
117	Purple	Red	25 " G "	40	151	Blue	21	39	
118	Blue	Red	25 " *Covir "	38	152	Pink	20	43	
119	Brown	Red	25 " D "	38	153	Yellow	20	43	
120	Brown	Red	25 " D "	40	154	Aluminum	13	32	
121	Purple	Gray	25 " V "	3 " LH city horn	155	Red	14	38	
122	White		25 " R.H. "	40	156	Brown	43	38	
123	Purple	Black	25 " F.G. "	38	157	Purple	43	38	
124	Brown	Black	25 " F.D. "	38	158	Purple	38	4	
125	Pink		41	38	159	No sleeves	Black 5 " L.H. "	6 " L.H. "	
126	Red		41	38	160	Blue at (12) white at (13)	12	13	
127	Pink		42	40	161	Black	19	21	
128	Green		42	40	162	Black	19	38	
129	Green		42	20	163	Yellow	143	34	
130	Blue		37	35	164	Yellow	43	34	
131	Red		37	35	165	Brown	43	7 " R.H. "	
132	Red		37	38	166	Yellow	43	7 " R.H. "	
133	Brown		36	23	167	Pink	43	7 " L.H. "	
134	Red		36	14	168	Pink	43	7 " L.H. "	
					169	Yellow	43	7 " L.H. "	
					170	Purple	43	7 " L.H. "	
					171	White	39 " BAT "	32	
					172	Green	39	33	
					173	Blue	39 (F)	33	
					174	Black	39 (A)	Ground	
					175	Brown	23	Ground	

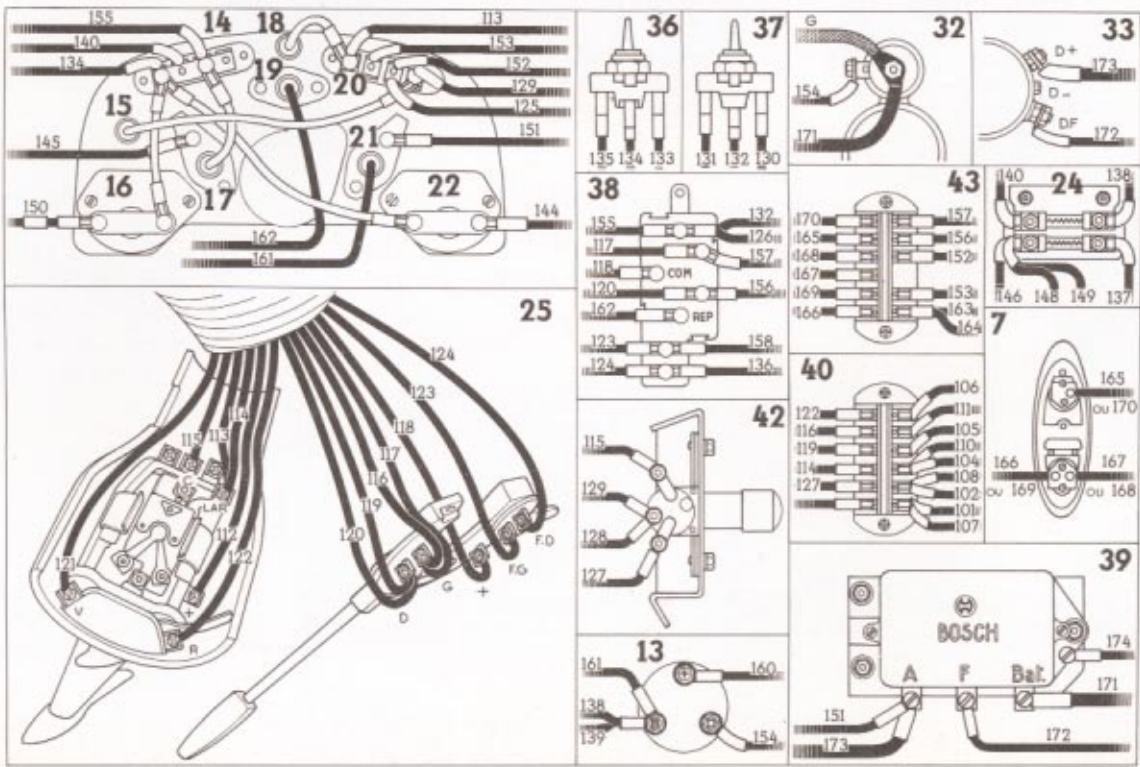
  

RH = Right hand side LH = Left hand side LAR = Parking and tail lights C = Dimmer switch G = L.H. directional light	*Covir = Feed: directional lights D = R.H. directional lights V = City horn R = Road horn FG = LH side light	FD = RH side light F = Field terminal A = Armature terminal BAT = Battery terminal *Avercod = Feed: horns and lights
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## WIRING DIAGRAM

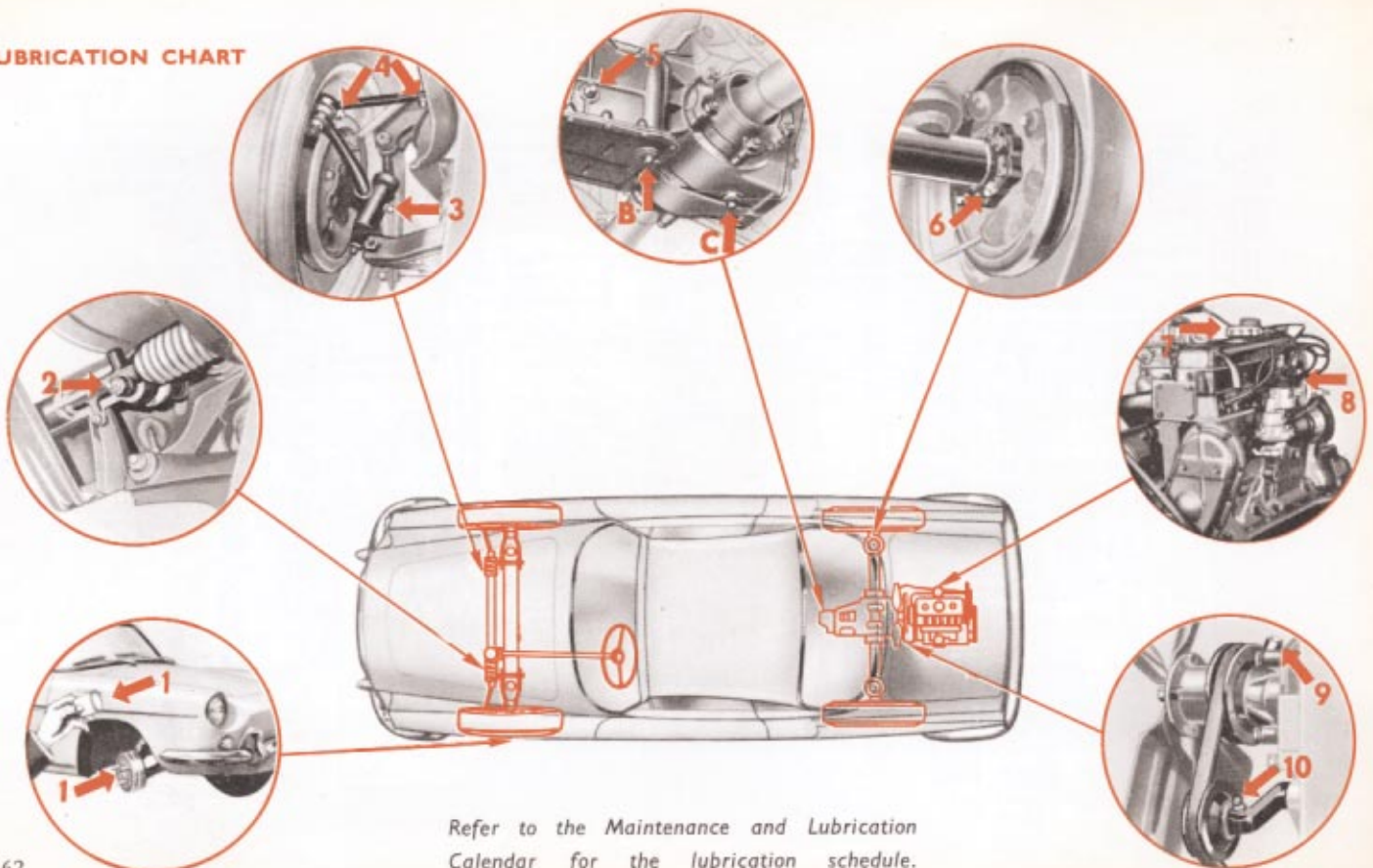


### WIRE CONNECTIONS — DETAILS



JCS09

### LUBRICATION CHART



Refer to the *Maintenance and Lubrication Calendar* for the lubrication schedule.



Pix. No.	Component	Every—Miles	Type of Lubricant	See Page
7	Engine—check and level up	300	Above +10° F: S.A.E. 10 W 30 Multigrade Below +10° F: S.A.E. 5 W 20 Multigrade	45-64
7	Engine—drain and refill	1500		62-64
3	King pins—(2 fittings)	1500	Chassis grease	62
4	Steering links—(4 fittings)	1500	Chassis grease	62
10	Fan belt tensioner	1500	Bearing grease	62-65
8	Distributor (2 felts only)	3000	Light engine oil	41
5	Gearbox—differential check level	3000	Multipurpose—type gear oil S.A.E. 80 EP grade	62-64
5	Gearbox—differential drain and refill	6000		62-64
2	Steering	6000	Chassis grease	62
1	Front wheels	6000	Bearing grease	62-65
6	Rear wheels (moderate lubrication)	6000	Bearing grease	62
9	Water pump	30000	Water pump or Bearing grease	62-65
	Miscellaneous	3000	Light engine oil	65

MAINTENANCE AND ADJUSTMENT



1. ENGINE (Capacity: 2 1/2 Qts.)

- For temperatures regularly *above* + 10° F, we recommend the use of a multigrade S.A.E. 10W-30 engine oil.
- For temperatures regularly incurred *below* + 10° F, use an S.A.E. 5W-20 multigrade oil, exclusively. This grade of oil may be used as long as the maximum outside temperature does not exceed + 32° F.

**REMARKS:** Single viscosity oils of any well known brand may also be used, whether regular or detergent. In this case, use:

- S.A.E. 20W grade, for temperatures above + 32° F and
- S.A.E. 10W grade, for temperatures between + 10° and + 32° F.

Changing from a non-detergent to a detergent oil does not require any special care, except for cars already driven more than about 5,000 miles. In this case, it is necessary to clean the engine, using 1 1/2 qt. of flushing oil with the engine running at idle speed for 10 minutes. Replace the oil filter cartridge, if there is one. Drain and refill the crankcase approximately 300 miles later.

SPECIAL LUBRICATION

*Refer to your Maintenance and Lubrication.*

- Engine oil should be changed every 1,500 miles. However, when the car is used constantly for short trips, start-stop driving (especially in winter), or over dusty roads, the engine oil should be changed more frequently as such conditions lead to excessive contamination of the oil.
- Even in case oil filter equipment is used, oil should still be changed every 1,500 miles.

2. GEARBOX (Capacity: 2 3/4 Pts.)

To check level: remove filling and level plug (5). If oil drains out, allow it to drain completely. If no oil flow appears, add oil gently until it appears at level opening.

To drain and refill: remove all plugs (5) (B) and (C). Drain completely. To refill, replace drain plugs (B) and (C), fill through (5) with about 2 3/4 pints of EP 80 oil. Allow excess to drain off. Replace filling and level plug (5). Never overfill.

We recommend the use of a multipurpose gear oil of the EP 80 grade, the year round.

However, should this grade not be available in summer, EP 90 graded gear oil may be used temporarily. Never deviate from the above specifications and avoid the use of additives.

## INSTRUCTIONS

*Calendar for service frequency.*

### 3. Front Wheels

Remove the hub cap and the grease cap. Fill the cap 1/2 full.

### 4. Water Pump

Unscrew the plug and install a lubrication fitting. Lubricate pump sparingly, then re-install plug.

### 5. Miscellaneous

Every 6,000 miles, lubricate the windshield wiper arm shaft bearings, front and rear hood hinges, spare wheel compartment release cable, gear lever ball joint and door hinges.

### 6. Chassis

Spraying of the undercarriage is recommended. However, care should be taken to avoid spraying rubber components, especially suspension rubber bushings.

### 7. Fan Belt Tensioner

Lubricate sparingly. It's important to clean off excess grease fallen on clutch inspection cover.

### 8. Heater Filter Screen (see arrow 3, page 27)

Every 1,500 miles, remove the filter screen and tap lightly to clean. Dip screen in light engine oil and allow to drain before re-installing.

## MAINTENANCE AND ADJUSTMENT

### WASHING AND CLEANING

Have your car washed frequently to preserve that "new car" appearance. Never wash the car in direct sunlight or when the car is hot. Use only well-known standard brands of polishing and washing products to avoid deterioration of the enamel finish.

Clean white side wall tires with soap and water.

NOTE: The use of kerosene, gasoline, or other solvents on the paint or bright work will cause a rapid deterioration of the finish. Vinyl covers, (Portable Garages) should not be used, since their use may eventually damage the paint.

# Caravelle

## the Sport Car !

For touring or transportation...  
For unexcelled performance  
and satisfaction...  
For economy and driving pleasure  
Caravelle is the car for you.  
In any weather... over any roads  
winter or summer — Caravelle is  
the sports car for the young at heart.