The

# WOLSELEY

21/60 H.P. SIX-CYLINDER CAR

"COUNTY" MODEL

(with Automatic Clutch Control)

SPARE PART LIST No. 983

WOLSELEY MOTORS (1927) LTD.
BIRMINGHAM, 8

WOLSELEY MOTORS (1927) LIMITED

Governing Director . . . LORD NUFFIELD

The

## WOLSELEY

21/60 H.P. SIX-CYLINDER CAR

"COUNTY" MODEL

(with Automatic Clutch Control)

SPARE PART LIST No. 983

Head Office and Works - DREWS LANE, WARD END, BIRMINGHAM, 8

Telegrams: "EXACTITUDE, TELEX, BIRMINGHAM" Telephone: BIRMINGHAM EAST 1501

Telex Telephone: EAST TELEX 0404

London Repair Works EUSTACE WATKINS LTD., MANOR STREET, CHELSEA, S.W.

Telegrams & Telephone: FLAXMAN 8181 (10 lines)

## CONTENTS

AXLES AND WHEELS						Page	ELECTRICAL EQUIPMENT	Page
Front Axle						25	Battery	15, 35
Front Hub						25	Dynamo	15
Rear Axle						27		15
Rear Hub						27	Electric Horn	15, 31
Road Wheels						27		15
BUMPERS AND FITTIN	GS					35	Appendix to the same and the sa	15, 31
		*.55	•••		•••	00		15
BRAKES							•	15
Front Wheel Brake		• • • •				29	FREE WHEEL 21	, 23, 31
Rear Wheel Brake	•••	•••	• • •	• • •	• • •	29	FRAME AND FITTINGS	35
BONNET						39	FOOT CONTROL	
CARRIAGE FITTINGS						40	Accelerator	
		• • •	•••	•••		127.00		33, 37
CLUTCH	• • • •			***		19	Clutch	19, 33
DASHBOARD						39	GREASERS AND FITTINGS	37
ENGINE							GEARBOX	
Air Cleaner						9	Bearings	21
Crankcase and Cylinders						5		, 23, 31
Cylinder Head						9		19, 21
Crankshaft and Bearings						7	Gears and Shafts	19, 21
Camshaft and Bearings						9	HAND CONTROL	
Connecting Rods and Pi	stons					7	Brake	33
Carburetter		•:• •				17	Change Speed	23
Chains and Chain Whee	ls					11	Free Wheel	23, 31
Coil	***					15	Ignition	31
Dynamo						15	Jet	
Damper on Crankshaft						7	Throttle	31
Distributor						15	IGNITION	15, 31
Exhaust Manifold						39	LOCKHEED PIPES	.33, 37
Engine Support Details	• • •					5	I UCCA CE CEULE	10
Fan			• • •		•••	9	DRODELLED CHAPT AND UNIVERSAL TOLING	
Flywheel Ignition		• • •				19 31	PROPELLER SHAFT AND UNIVERSAL JOINTS	. 23
T-1 ( N/L - 'C 11			• • •	***	15,	17	PETROL TANK	
O'1 D			• • •	***	• • •	1 <i>i</i>	Petrol Tank	
O''I D		• • • •	• • •	• • • •	• • •	11	Petrol Pipes	
01 0		•••			•••	13	ROAD SPRINGS AND SUSPENSION	.35, 37
O:1 C1			•••	•••	•••	13	RADIATOR AND FITTINGS	. 39
Oil Filler		•••	***	•••	***	13	STEERING	.25, 31
Oil Pipes		***		****		13	CIVELLORD AND DWILLIAM DIDDG	
Valves and Valve Spring	s					9	CHOCK ADCODDEDG AND EITHINGS	
Valve Rockers and Shaft						9		
Water Inlet Pipe						5	SPARE WHEEL CARRIER	
Water Pump						11	TOOL KIT,	. 41
Water Outlet Pipe						. 9	WINGS AND RUNNING-BOARDS	. 40

### WOLSELEY 21/60 H.P. (SIX-CYLINDER) COUNTY MODEL (with Automatic Clutch Control)

#### INTRODUCTION

THIS list of Spares for the Wolseley 21/60 h.p. Cars has been compiled in order to facilitate the ordering of parts which require replacement. The parts are grouped into components, and all the principal pieces are illustrated. When ordering, clients should quote the Service Number, together with the description of the part, in order to minimise the possibility of error.

We would particularly impress upon clients the importance of always quoting the MAKER'S CAR NUMBER (not Registration Number), which will be found on the metal name-plate on the nearside of the Dashboard Shroud under the Bonnet. The ENGINE NUMBER will be found on the Engine Case (Near-side Rear), and should be quoted in addition to the Car Number when ordering Engine spares. The CHASSIS NUMBER will be found on the Dashboard Shroud under the Bonnet or on the Near-side Frame Member under the Bonnet and should be quoted in addition to the Car Number when ordering Chassis spares.

We reserve to ourselves the right to alter any part as may be considered advantageous, and therefore it is possible that illustrations shown in this book may not in all cases exactly resemble the actual part required.

All parts sent to be repaired must be forwarded carriage paid. These may be forwarded to either of the addresses on the title page, and must bear the Sender's Name, Address, and Maker's Car Number.

All parts sent for repairs are acknowledged as soon as received.

To avoid delay, customers with whom we have no ledger account should send cash with order.

See separate Schedule for Prices.

Instruction Manual shows List of Service Stations for Proprietary Articles.

In order to assist customers who desire to send a telegram, we give below the telegraphic codes referring to service matters—

NMMAE		Wolseley 21/60 h.p. Car No
SEREB		Referring to your communication Service Manager dated
SEREM		Referring to your communication Estimating dated
SEREP		Referring to your communication General Office dated
SERFU		Despatch immediately per post and charge our account for Car No
SERGI		Despatch immediately per passenger train and charge our account for Car No
SERJO		Despatch per post direct to Customer and charge our account for Car No
SERKS	//	Despatch per passenger train direct to Customer and charge our account for Car No
SERMY		Advise delivery date for our Order No
SERNA		Please quote but do not supply pending official order for following spares for Car No
SEROT		Can you supply from stock for Car No
SERSK		Priced invoice to be sent with spares.
SERTE		Complete with all fittings.
SERUS		With studs and nuts only.
SERYL		Complete with bearings.
C.O.D.	·	Cash on Delivery.
	The state of the s	

WOLSELEY MOTORS (1927) LTD.

## WOLSELEY 21/60 H.P. (SIX-CYLINDER) COUNTY MODEL (with Automatic Clutch Control)

#### INTRODUCTION

THIS list of Spares for the Wolseley 21/60 h.p. Cars has been compiled in order to facilitate the ordering of parts which require replacement. The parts are grouped into components, and all the principal pieces are illustrated. When ordering, clients should quote the Service Number, together with the description of the part, in order to minimise the possibility of error.

We would particularly impress upon clients the importance of always quoting the MAKER'S CAR NUMBER (not Registration Number), which will be found on the metal name-plate on the nearside of the Dashboard Shroud under the Bonnet. The ENGINE NUMBER will be found on the Engine Case (Near-side Rear), and should be quoted in addition to the Car Number when ordering Engine spares. The CHASSIS NUMBER will be found on the Dashboard Shroud under the Bonnet or on the Near-side Frame Member under the Bonnet and should be quoted in addition to the Car Number when ordering Chassis spares.

We reserve to ourselves the right to alter any part as may be considered advantageous, and therefore it is possible that illustrations shown in this book may not in all cases exactly resemble the actual part required.

All parts sent to be repaired must be forwarded carriage paid. These may be forwarded to either of the addresses on the title page, and must bear the Sender's Name, Address, and Maker's Car Number.

All parts sent for repairs are acknowledged as soon as received.

To avoid delay, customers with whom we have no ledger account.

To avoid delay, customers with whom we have no ledger account should send cash with order.

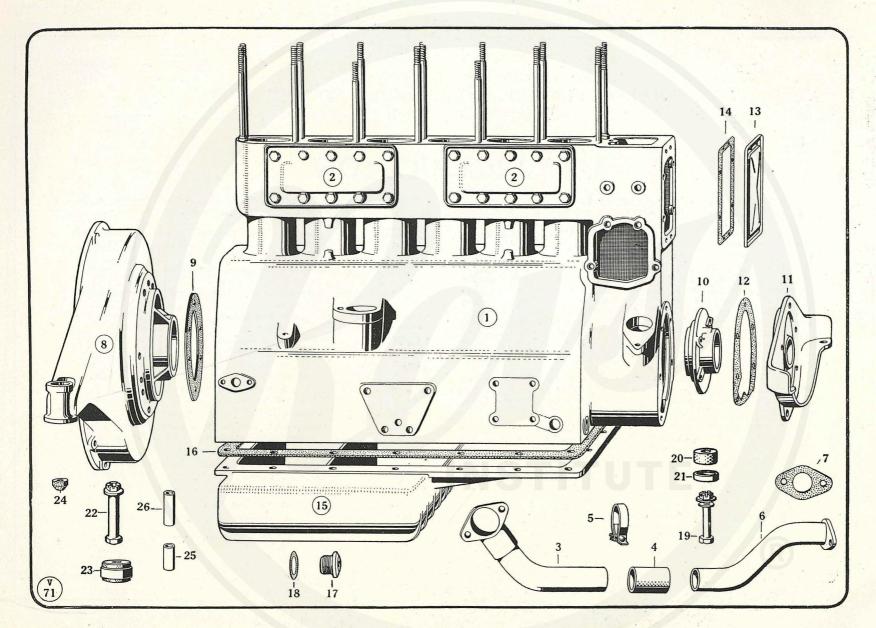
See separate Schedule for Prices.

Instruction Manual shows List of Service Stations for Proprietary Articles.

In order to assist customers who desire to send a telegram, we give below the telegraphic codes referring to service matters—

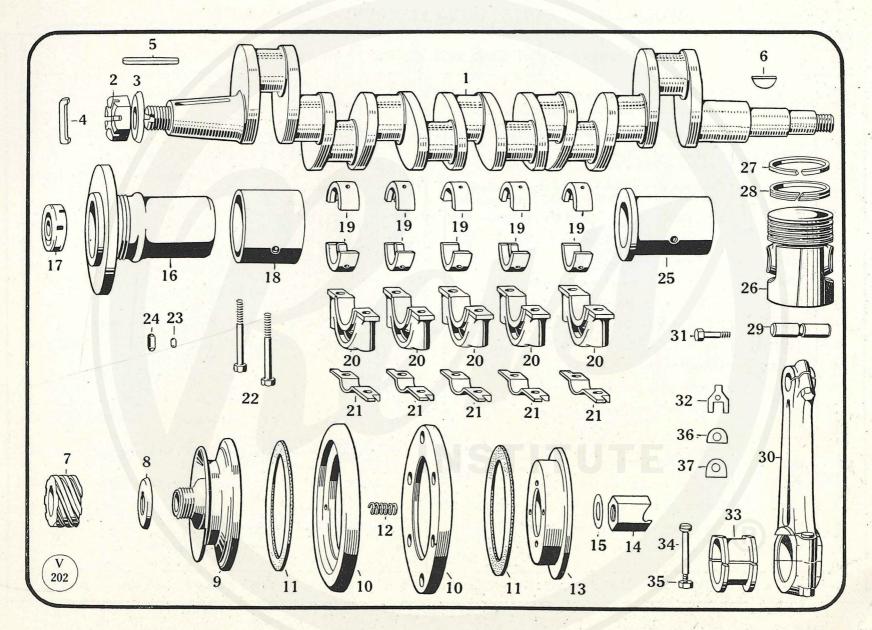
NMMAE		Wolseley 21/60 h.p. Car No
SEREB	•••	Referring to your communication Service Manager dated
SEREM	•••	Referring to your communication Estimating dated
SEREP	•••	Referring to your communication General Office dated
SERFU		Despatch immediately per post and charge our account for Car No
ŞERGI		Despatch immediately per passenger train and charge our account for Car No
SERJO		Despatch per post direct to Customer and charge our account for Car No
SERKS	••••	Despatch per passenger train direct to Customer and charge our account for Car No
SERMY		Advise delivery date for our Order No
SERNA		Please quote but do not supply pending official order for following spares for Car No
SEROT		Can you supply from stock for Car No
SERSK		Priced invoice to be sent with spares.
SERTE		Complete with all fittings.
SERUS		With stude and nuts only.
SERYL		Complete with bearings.
C.O.D.		Cash on Delivery.
	1000	

WOLSELEY MOTORS (1927) LTD.



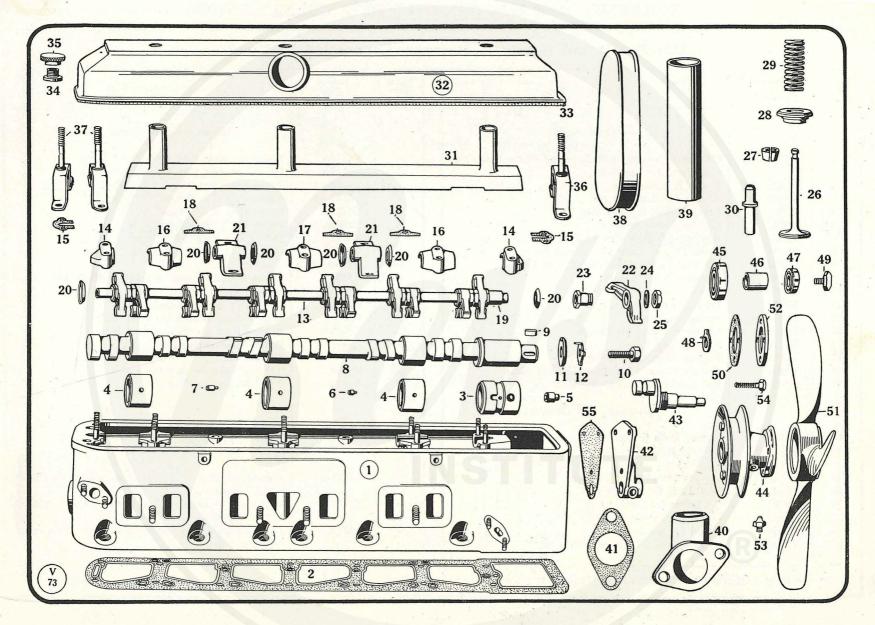
#### Crankcase, Oil Base and Engine Support Details

No. of Illus- ration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Crankcase and Cylinders	13	V3019	Cover for Chain Case
1	V5001A	Crankcase and Cylinders complete with Water Jacket, Covers and Main Bearings ("A" Type)	14	V3020	Joint for Chain Case Cover
	V5002A	Crankcase and Cylinders complete with Water Jacket, Covers and Main Bearings ("B" Type)			Note:—For Engine Chains and Wheels see Page 11  Oil Base
2	M7	Cover-plate for Cylinder Jacket (Front or Rear)	15	V3031A	Oil Base complete
Ξ	M9—1 M10	Joint for Cover-plates (Front or Rear) Set Screw for Cover-plates	16	G27	Joint for Oil Base
-	V3007	Set Screw for Cover-plate and Ignition Coil	17	G29 V3034	Drain Plug for Oil Base Washer for Drain Plug
3	V3008A V3009	Water Inlet Pipe (Rear Portion) Rubber Hose for Inlet Pipes			Engine Support Details
5	M1511	Clip for Rubber Hose	19	V3041A	Front Engine Holding-down Bolt, Nut, Washer and Split Pin
6	V3011A M12	Water Inlet Pipe (Front Portion)  Joint for Water Inlet Pipe (Front or Rear)	20	V42	Rubber Seating Block for Engine (Front)
	WIIZ	Note:—For Rubber Hose to Radiator see Page 39.	21	V43	Cup for Seating Block (Front)
8	V5013A	Bell Housing complete with Main Bearing	22	V3044A	Rear Engine Holding-down Bolt, Nut, Washer an Split Pin
9 -	G11	Joint for Bell Housing	23	G46	Rubber Seating Block for Rear Engine Arm complet with Metal Ring
_	V3015	Set Screw for Bell Housing to Crankcase	24	G48	Coned Rubber Seat for Rear Engine Holding-down Bolt
10	V3016 V5017A	Housing for Front Crankshaft Bearing Front Cover and Engine Front Support	25	V3047	Distance Piece for Bolt (Rear) (Short)
12	V3018	Joint for Front Cover	26	V3048	Distance Piece for Bolt (Rear) (Long)



#### Crankshaft and Bearings, Damper, Connecting Rod and Piston

No. of Illus- ration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Crankshaft			Connecting Rod and Piston
1	V3101A	Crankshaft complete with Keys and Flange Retaining Nut and Locking Wire	_	V5140A V5141A	Piston complete with Rings "A" Type Piston complete with Rings "B" Type
2	H52	Flange Retaining Nut		(V5134—1	Piston complete with Rings B Type Piston only (less Rings) "A" Type
3	V3103	Washer for Retaining Nut	26	V5134—1 V5135—1	
4	G21	Locking Wire for Retaining Nut		G2073	Piston only (less Rings) "B" Type
5	V104	Key for Driving Flange	27	G2074	Piston Ring "A" Type
6	M105	Key for Crankshaft (Front End)		(V5147	Piston Ring "B" Type Oil Control Ring "A" Type
7	V3107	Spiral Driving Gear for Oil and Water Pumps	28	V5147 V5148	Oil Control Ring A Type
8	M2122	Oil Thrower for Crankshaft (Front End)	29	G2086—1	Oil Control Ring "B" Type
9	V5108	Dynamo Pulley (Driver)	30	V5165A	Gudgeon Pin
10	G2053—1	Damper Ring	90	VOIOOA	Connecting Rod with Small-end Pinch Bolt, Cap
11	G2054	Friction Ring for Damper	31	G55	and Big-end Bearing Pinch Bolt for Small-end
12	G2054 G2055—1	Spring for Damper	32	G56	Tab Locking Washer for Pinch Bolt
13	G2055—1 G2052	Clamping Flange for Damper	33	V3166A	Bearing Bush for Big-end (two halves)
14	V3110	Starting Dog	34	L167	Bolt for Connecting Rod
15	V3110 V3111	Packing Shim for Starting Dog	35	E71	Nut for Bolt
16	V119	Driving Flange for Crankshaft (Rear End)	36	V3153	"D" Washer for Bolt Head
17	G721	Ball Bearing in Driving Flange	37	V3154	"D" Washer for Nut
17	Grzi	ban bearing in Driving Flange	9,	V9194	D washer for Nut
		Bearings and Housings			
18	V120	Bearing Bush (in Bell Housing)		and the second second	
19	V131A	Bearing Bush for Crankshaft (Intermediate) (two halves)			Sub-Assemblies
20	V132	Cap for Intermediate Bearings	1 2	V5171A	Connecting Rod and Piston assembled complet
21	V133	Lock Plate for Bearing Cap			"A" Type
22	V3124	Set Screw for Bearing Cap	-	V5172A	Connecting Rod and Piston assembled complet
23	V3125	Dowel for Intermediate Bearings	Mark Francisco	The second second	"B" Type
24	V134	Dowel for Bearing Caps		L174A	Bolt, Washers, Nut and Split Pin for Connectin
25	V3120	Bearing Bush (Crankshaft Front End)			Rod Big-end

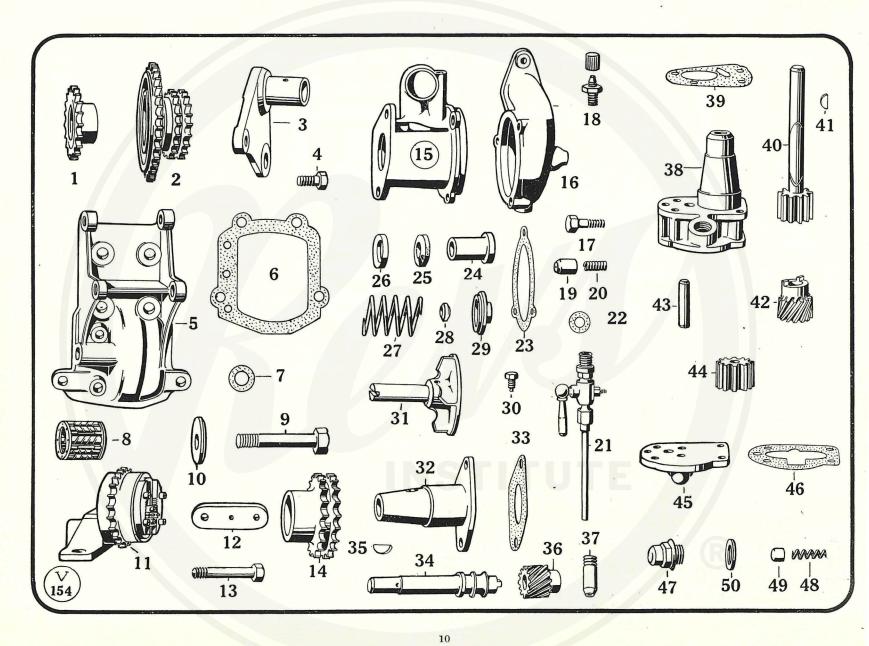


#### Cylinder Head, Camshaft, Valves, Air Cleaner and Fan

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Cylinder Head and Camshaft	33	V3247	Joint for Cylinder Head Cover
1	V5201A	Cylinder Head (Studded)	34	V3248	Cover Nut for Cylinder Head
2	V5202	Joint for Cylinder Head	35	E97—1	Head for Cover Nut
3	V3203	Bearing Bush for Camshaft (Front End)	36	V3249A	Strap for Cylinder Head Cover (Front) with Stud
4	V3204	Bearing Bush for Camshaft (Intermediate or Rear)	37	V3250A	Strap for Cylinder Head Cover (Intermediate or
5	V3205	Dowel for Front Bearing Bush	20	TTOOMY	Rear) with Stud
6	V3206	Dowel for Intermediate or Rear Bearing Bush	38	V3251A	Air Cleaner Banjo
7	V3206	Dowel for Centre Bearing Bush	39	V3252	Hot Air Pipe
8	V3208	Camshaft Van for Chair William	A WATER TO		
9	V3209	Key for Camshaft Chain Wheel	Ampair	an of	Water Outlet Pipe
10	V3210	Set Screw for Camshaft	40	V5261	Water Outlet Pipe
11	V3211	Washer for Camshaft	41	V3262	Joint for Water Outlet Pipe
12	V3212	Tab Washer for Camshaft		1020	Joint for Water Sauce Lips
9		Note:—For Camshaft Chain Wheel see Page 11.	A CONTRACTOR		
				1970 July 1987	Fan
	The second	Valves and Valve Rockers	42	V5265A	Fan Pulley Bracket
13	V3213	Shaft for Valve Rockers	43	V5266	Fan Spindle
14	V3214	Cap for Rocker-shaft (Front or Rear)	44	V5267A	Fan Pulley complete
15	V3215	Joint for Cap (Front or Rear)	45	V5268	Rear Ball Bearing for Fan
16	V3216	Cap for Rocker-shaft (Intermediate)	46	V5269	Distance Piece for Fan Bearings
17	V3218	Cap for Rocker-shaft (Centre)	47	V5270	Front Ball Bearing for Fan
18	V3217	Joint for Cap (Intermediate or Centre)	48	V5271	Locking Washer for Bolt
19	V3219	Distance Piece for Rocker-shaft (Front End)	49	V325	Bolt for Fan Spindle (Front End)
20	V3220	Belleville Washer for Rocker-shaft	50	V380	Joint for Fan Centre
21	V3221A—1	Steady Bracket for Rocker-shaft	51	V5274	Fan
	V3232	Packing Shim for Steady Bracket	52	V5275	End Cover for Fan Centre
22	V3222	Valve Rocker-arm (Inlet)		V5276	Fan Belt
	V3223A	Valve Rocker-arm (Exhaust)	53	TG101	Greaser for Fan
23	V3224	Eccentric Bush for Valve Rocker	54	M817	Pinch Bolt for Fan Spindle
24	V3225	Locking Washer for Eccentric Bush	55	V3242	Joint for Fan Bracket
25	V3226	Locking Nut for Eccentric Bush	A		Note: -For Fan Pulley on Dynamo see Page 15.
26	V3227	Inlet or Exhaust Valve	A		
27	V3228	Split Collar for Valve (two halves)	A WATER	Principal Control	Sub-Assemblies
28	V3229	Valve Spring Cup	A KINSHITTE	A FOOTA	
29	V3230	Valve Spring Cup Valve Spring		V5281A	Cylinder Head complete with Camshaft, Valves, et
30	V3230 V3231	Valve Guide		770000 A	(less Cover and Water Outlet Pipe)
00	V 0201	valve Guide		V3282A	Valve Rocker complete with Eccentric Bush an
	/	Cally day Hand Cower and Air Classes	A STATE OF THE PARTY OF THE PAR	770000 A	Lock Nut (Inlet)
07	7700444	Cylinder Head Cover and Air Cleaner	A MARKET STATE	V3283A	Valve Rocker complete with Eccentric Bush ar
31	V3244A	Air Cleaner Cover-plate	A SELECTION	7770041	Lock Nut (Exhaust)
32	V3246A	Cylinder Head Cover with Joint and Holding-down Nuts	A STATE OF THE STA	V5284A	Fan complete (less Bracket)

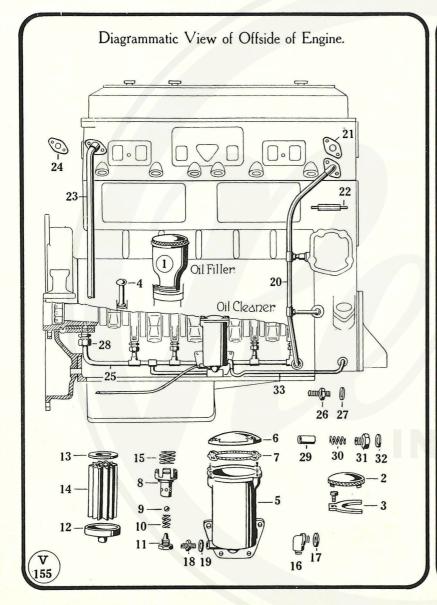
#### Cylinder Head, Camshaft, Valves, Air Cleaner and Fan

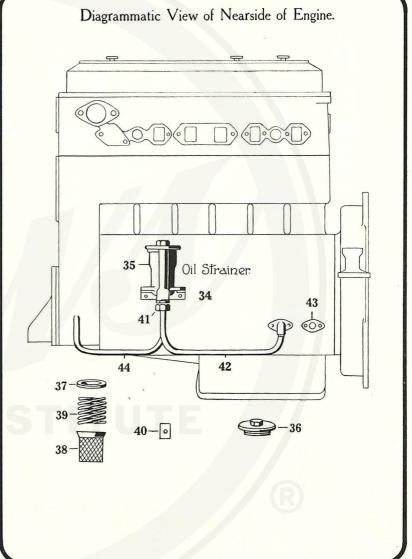
No. of Illus- ration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Cylinder Head and Camshaft	33	V3247	Joint for Cylinder Head Cover
1	V5201A	Cylinder Head (Studded)	34	V3248	Cover Nut for Cylinder Head
2	V5202	Joint for Cylinder Head	35	E97—1	Head for Cover Nut
3	V3203	Bearing Bush for Camshaft (Front End)	36	V3249A	Strap for Cylinder Head Cover (Front) with Stud
4	V3204	Bearing Bush for Camshaft (Intermediate or Rear)	37	V3250A	Strap for Cylinder Head Cover (Intermediate or
5	V3205	Dowel for Front Bearing Bush		No. of the last of	Rear) with Stud
6	V3206	Dowel for Intermediate or Rear Bearing Bush	38	V3251A	Air Cleaner Banjo
7	V3206	Dowel for Centre Bearing Bush	39	V3252	Hot Air Pipe
8	V3208	Camshaft			
9	V3209	Key for Camshaft Chain Wheel		The state of	Water Outlet Pipe
10	V3210	Set Screw for Camshaft	10	V5261	Water Outlet Pipe
11	V8211	Washer for Camshaft	40	V3261 V3262	Joint for Water Outlet Pipe
12	V3212	Tab Washer for Camshaft	41	V 5202	Joint for water Outlet Pipe
		Note:—For Camshaft Chain Wheel see Page 11.			
			E Santa Con		Fan
		Valves and Valve Rockers	42	V5265A	Fan Pulley Bracket
13	V3213	Shaft for Valve Rockers	43	V5266	Fan Spindle
14	V3214	Cap for Rocker-shaft (Front or Rear)	44	V5267A	Fan Pulley complete
15	V3215	Joint for Cap (Front or Rear)	45	V5268	Rear Ball Bearing for Fan
16	V3216	Cap for Rocker-shaft (Intermediate)	46	V5269	Distance Piece for Fan Bearings
17	V3218	Cap for Rocker-shaft (Centre)	47	V5270	Front Ball Bearing for Fan
18	V3217	Joint for Cap (Intermediate or Centre)	48	V5271	Locking Washer for Bolt
19	V3219	Distance Piece for Rocker-shaft (Front End)	49	V325	Bolt for Fan Spindle (Front End)
20	V3220	Belleville Washer for Rocker-shaft	50	V380	Joint for Fan Centre
21	V3221A—1	Steady Bracket for Rocker-shaft	51	V5274	Fan
	V3232	Packing Shim for Steady Bracket	52	V5275	End Cover for Fan Centre
22	V3222	Valve Rocker-arm (Inlet)		V5276	Fan Belt
	V3223A	Valve Rocker-arm (Exhaust)	53	TG101	Greaser for Fan
23	V3224	Eccentric Bush for Valve Rocker	54	M817	Pinch Bolt for Fan Spindle
24	V3225	Locking Washer for Eccentric Bush	55	V3242	Joint for Fan Bracket
25	V3226	Locking Nut for Eccentric Bush			Note: -For Fan Pulley on Dynamo see Page 15.
26	V3227	Inlet or Exhaust Valve			
27	V3228	Split Collar for Valve (two halves)			Sub-Assemblies
28	V3229	Valve Spring Cup		A roomy	
29	V3230	Valve Spring		V5281A	Cylinder Head complete with Camshaft, Valves, etc
30	V3230 V3231	Valve Guide		Trooped	(less Cover and Water Outlet Pipe)
50	4 979 T	varve outde	ATTENDED	V3282A	Valve Rocker complete with Eccentric Bush and
A Late		Culindan Hand Command Air Classes	and the state of the state of	770000 4	Lock Nut (Inlet)
0.7	TIOOAAA	Cylinder Head Cover and Air Cleaner		V3283A	Valve Rocker complete with Eccentric Bush and
31	V3244A	Air Cleaner Cover-plate		TIMOOUS	Lock Nut (Exhaust)
32	V3246A	Cylinder Head Cover with Joint and Holding-down Nuts	_	V5284A	Fan complete (less Bracket)



#### Engine Chains, Chain Wheels and Fittings, Water Pump and Oil Pump Details

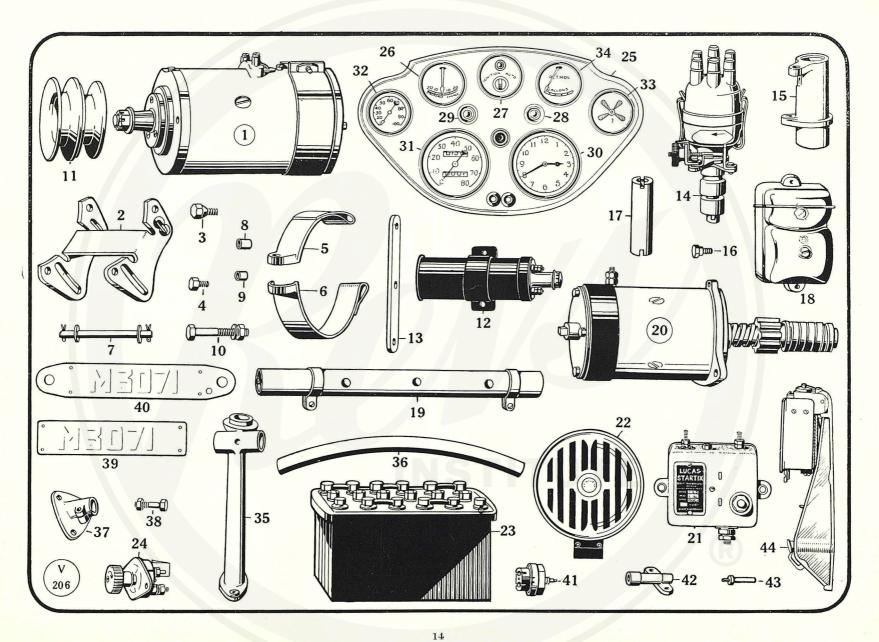
No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Engine Chains and Wheels	25	M6332	Gland for Pump Body
1	M2301 - 1	Crankshaft Chain Wheel	26	M6333	Gland Collar
	V3302	Single Roller Chain (Endless)	27	M6334	Spring for Pump Gland
2	M2303A	Countershaft Chain Wheel complete	28	M6335	Gland Ring
3	V3304	Support Bracket for Countershaft Chain Wheel	29	M6336	Gland for Pump Spindle
4	V3305	Set Screw for Support Bracket	30	F125	Locking Screw for Bush
5	V3306A	Bracket for Chain Tensioner and Dynamo	31	M2345A—1	Pump Spindle assembled with Rotor
6	M2025	Joint for Bracket	32	M2346	Bracket for Water Pump Spindle
7	M2026	Shim for Bracket	33	M2347	Joint for Bracket
8	V3309	Hyatt Roller Bearing for Countershaft Chain Wheel	34	M2348	Driving Shaft for Water Pump
9	M2308	Locking Bolt for Countershaft Chain Wheel	35	H189	Key for Driven Gear
10	V3311	Thrust Washer for Locking Bolt	36	M2350	Spiral Driven Gear for Water Pump
_	M2310	Tensioner Chain Wheel	37	V3322	Adaptor for Thermostat
11	M2318A	Chain Tensioner complete with Wheel and Bracket	_	M2351A	Driving Shaft complete with Spiral Gear
-	V3313	Joint for Chain Tensioner Packing Block	_	V3320A—1	Water Pump complete
12	V5314	Packing Block for Chain Tensioner			
13	V5315	Bolt for Tensioner Bracket			Oil Pump
_	V5316	Duplex Roller Chain	38	V3361	Oil Pump Body
	M2315	Connecting Link and Spring Clip for Duplex Chain	39	V3362	Joint for Oil Pump Body
-	M2317	Spring Clip for Connecting Link	40	V3363	Oil Pump Spindle
14	V5319	Camshaft Chain Wheel	41	H189	Key for Spindle
		Water Pump	42	V3365	Oil Pump Spiral Driven Gear. (This Gear also drives Distributor)
15	V3321A	Water Pump Body (Bushed)	43	V347	Idle Spindle for Driven Gear
16	M2332A	Cover for Water Pump Body (Studded)	44	E2031	Oil Pump Driven Gear
17	M2333	Bolt for Water Outlet Flange	45	V3368—1	Oil Pump Cover
18	M2334	Greaser Nipple for Body or Cover	46	V3369	Joint for Oil Pump Cover
19	M2336	Plunger for Pump Rotor	47	M361—1	Relief Valve
20	M2337—1	Spring for Plunger	48	M362	Spring for Relief Valve
21	M1504	Drain Tap for Water Pump Cover	49	V3372—1	Plug for Relief Valve
22	GD12	Washer for Drain Tap	50	E24	Washer for Plug
23	M2339	Joint for Pump Body and Cover	_	V3381A	Oil Pump complete with Relief Valve and Spiral Gear
24	M6331	Bush in Pump Body			Note:—For Oil Pipes see Page 13.





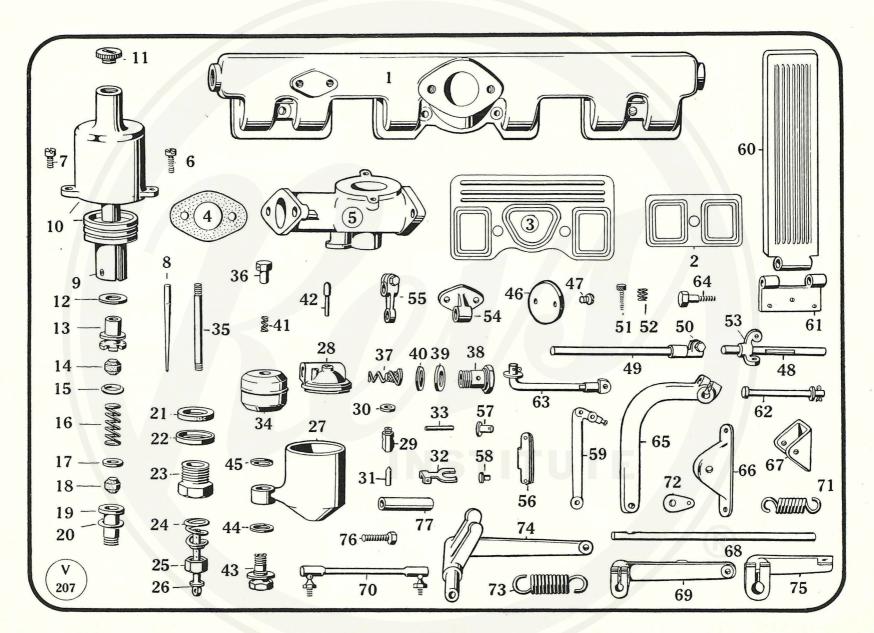
#### Oil Strainer, Oil Filler, Oil Cleaner and Oil Pipes

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		OFF-SIDE OF ENGINE Oil Filler	24 25	V426 V3440A	Joint for Drain Pipe Flanges Main Feed Oil Pipe complete with Equalising Valve, Tee Pieces, Nuts and Nipples
		On Fine	26	V3441	Union in Crankcase for Main Feed
1	V3401A	Oil Filler complete with Cap		V3442	Joint (Equalising Valve Body)
2	V3402	Cap for Oil Filler complete	27	V3427	Washer for Main Feed Pipe Union
3	V3403 M271	Clamp Plate for Oil Filler Set Screw for Oil Filler	28	V3443	Union in Bell Housing for Main Feed (also forms Dowel for Bearing)
			29	V3444	Control Plunger
			30	M2381	Spring for Plunger
		Dipstick	31	V3446	Plug
-1	V.5410	Oil Level Dipstick	32	V451	Washer for Plug
			33	V3448A—1	Oil Pipe (Pump to Cleaner) with Nuts and Nipples
		Oil Cleaner			NEAR-SIDE OF ENGINE
-	V3413	Joint (Cleaner Case to Crankcase)			011 01 - 1
5	V3415A	Oil Cleaner Case (Studded)			Oil Strainer
6 7	V3416—1 V3417	Cap for Oil Cleaner Joint for Cap	34	V3451	Bracket for Strainer
8	V3418	Oil Relief Valve Body	<del>-</del>	E192	Screw for Bracket
9	M2467	Bronze Ball ( $\frac{5}{16}$ in. dia.)		E29A—1	Oil Strainer complete
10	V3371	Spring for Relief Valve	35	E30—2	Oil Strainer Body
11	M2469	Plug for Relief Valve	36	E31-3	Cover for Oil Strainer
12	M2470	Socket for Cleaner Element	37	E32	Washer for Cover
13	V3423	Plate for Cleaner	38	E37A—2	Oil Strainer Gauze
14	V3424	Oil Cleaner Element	39	E39	Spring for Strainer
15	M2473	Spring for Element Location	40	E83	Locking Plate for Union
16	V3431	Elbow for Filter	41	G305—1	Union for Strainer
17	V3427	Washer for Elbow	_	V3461A	Bolt, Nut and Washer (Strainer to Bracket)
18 19	M422 V3429	Union for Pressure Gauge Pipe Washer for Union		M442	Screw for Locking Plate
19	V3429 V3430A	Oil Cleaner complete			Oil Pipes
_	Angele	On Cleaner complete			
		Oil Pipes	42	V3465A	Oil Suction Pipe (Strainer to Crankcase) complete with Nut and Flange
20	V5435A	Cylinder Head Oil Feed Pipe complete with Pipe to Chain Tensioner, Top Flange, Nuts and Nipples	43	V464	Joint for Oil Suction Pipe Flange (one inside Crank-case)
21	G317	Joint for Feed Pipe Flange	_	V3467A	Oil Suction Pipe (inside Crankcase) with Flange
22	V437	Oil Feed Restrictor	44	V3468A	Oil Suction Pipe (Strainer to Pump) complete with
23	V5438A	Cylinder Head Oil Drain Pipe complete with Flanges			Nuts
					1



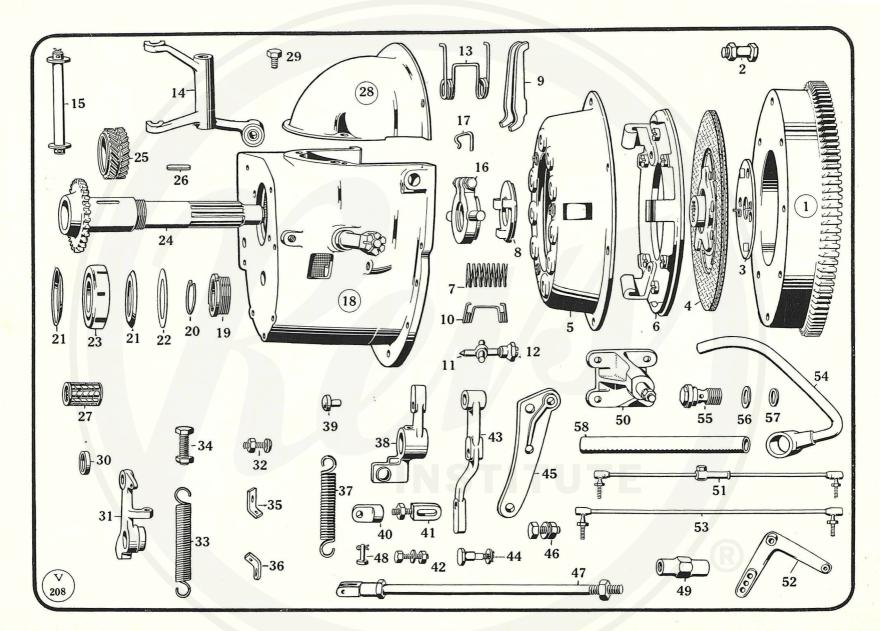
#### Electrical Equipment, also Instrument Board Fittings

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Dynamo and Fittings	26	V3542	Ammeter
1	V5501	Dynamo (Type C45A) (12-volt)	27	V3543—1	Combined Ignition and Starter Switch
2	V5502	Dynamo Cradle	28	V3544	Fog Lamp Switch
3	V3503	Set Screw for Cradle (Top)	29	V3545	Panel Light Switch
4	V3504	Set Screw for Cradle (Bottom)	30	V3546	Clock
5	V5504 V5504	Strap for Dynamo	31	V5547	Speedometer Head (Smith's "Nemag")
6	V5505	Strap for Dynamo	32	V3548	Thermometer complete with 6 ft. of Tube
		Pin for Dynamo Straps with Washers and Split Pins	33	V3549	Oil Pressure Indicator
7	V3506A	Pin for Dynamo Straps with Washers and Split Pins	34	V5550	Petrol Gauge
8	V3507	Distance Piece for Strap Pin			
9	V3508	Distance Piece for Strap Pin	_	V3551	Flexible Drive for Speedometer 5 ft. long
10	V3509A	Pinch Bolt, Nut and Washer for Straps	_	M2550	Bulb for Warning Light (3.5-volt .15 amp.)
11	V5510—1	Pulley on Dynamo		M554	Bulb for Panel Light (B.A.S.10S) (12-volt 6 watt)
_	V5511	Dynamo Driving Belt			
	V5276	Fan Driving Belt			
		Note:—For Dynamo Driving Pulley see Page 7.			
		100 (200.25.0 W 100 / 0.0 W 100.0 W 10			Lighting Equipment
		Distributor and Coil and Ignition Wires		V5561—1	Headlamp (Off-side)
12	V3520	Ignition Coil (Model Q/12) 12-volt (Flat Clip Mounting)		V5561—2	Headlamp (Near-side)
13	V3521	Bracket for Ignition Coil		V5587	Bulb for Headlamp (12-volt 48 watt) Diffused Bulb
14	V5522	Distributor (D.J.6A) complete with Lever	35	V5564A	Bracket for Headlamp (Off-side)
15	V3523—1	Adaptor for Distributor		V5565A	Bracket for Headlamp (Near-side)
	M432	Set Screw for Adaptor	36	V5566	Headlamp Cross Tube
7.0		Securing Screw for Distributor	37	V5567A	Wing Bracket for Headlamp Cross Tube (Off-side)
16	V3526	Securing Screw for Distributor	31	V5568A	Wing Bracket for Headlamp Cross Tube (On-side) Wing Bracket for Headlamp Cross Tube (Near-side)
17	V3525	Driving Piece for Distributor		G713—1	
-	V3527A—1	Set of Ignition Wires (High-tension)	38		Pinching Screw for Wing Bracket
18	V3528-1	Control Box (R.J.R.)		V3569	Sidelamp with Ruby Glass
19	V3529—1	Ignition Wire Tube	_	M554	Bulb for Sidelamp (B.A.S.10S) (12-volt 6 watt)
				V3572—1	Fog Lamp complete with Bracket
		Starter and Details		M2563	Bulb for Fog Lamp (B.A.S.10S No. 4) (12-v. 36 watt)
20	V5531	Starter (Type M41842) (12-volt)	39	M7712	Front Number-plate
21	V3532—2	"Startix" Unit (Model SX5) (12-volt)	_	V3586	Tail-lamp
			-	V3587	Reverse Lamp
		Electric Horn and Battery		M554	Bulb for Tail or Stop Light (B.A.S.10S) (12-volt 6 watt)
22	V3535—1	Electric Horn (Type HF722) (12-volt)		M552	Bulb for Reverse Light (B.A.S. No. 3) (12-volt 24 watt)
23	M519—1	Battery (Type STW11A/12)	40	V5576—1	Rear Number-plate
24	M6535	Master Battery Switch	41	V3583	Switch for Reverse Light
24	1010999	Master Dattery Switch	42	V5584	Bracket for Reverse Light Switch
		Instrument Board Fittings	43	V5585	Plunger for Reverse Light Switch
25	770 = 17		7,57,891		
25	V3541—1	Instrument Panel complete with Ammeter, combined	_	M4584	Medallion for Radiator
		Ignition and Starter Switch, Red Warning Light,		M4585	Bulb for Medallion (6 watt 12-volt Festoon)
		Fog Lamp Switch, Panel Lights and Switch, and	44	M6579	Trafficator
		Inspection Lamp Sockets	_	M6580	Bulb for Trafficator



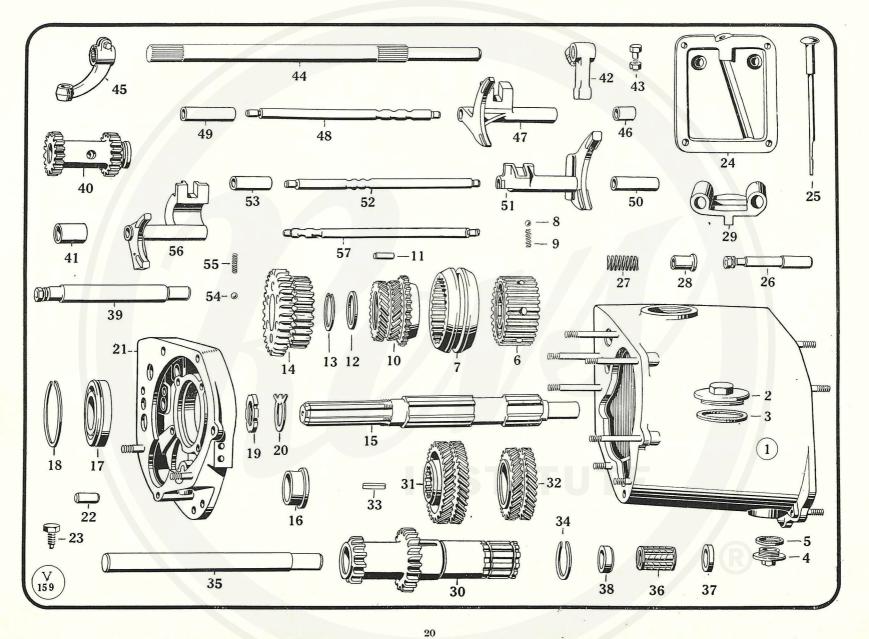
#### S.U. Carburetter (Adjustable Jet) and Accelerator Pedal

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Inlet Branch and Joints	40	G474	Washer for Banjo Pin (Inner)
1	V3601A—1	Inlet Branch	41	M4640	Spring for Float Tickler
2	V3602	Joint for Inlet Branch (Front or Rear Ports)	42	M4641	Float Tickler
3	V3603	Joint for Inlet Branch (Centre)	43	M639	Holding-up Bolt for Float-chamber
4	M605	Joint for Carburetter Body	44	M640	Washer for Holding-up Bolt (Outer)
			45	H397	Washer for Holding-up Bolt (Inner)
		Carburetter	46	G510	Throttle Disc
	V3605A	Carburetter complete	47	E427	Screw for Throttle Disc
5	V3606—1	Carburetter Body	48	V3648	Throttle Spindle
6	E394	Screw for securing Dashpot Cover (Long)	49	V3649	Throttle Spindle Extension Rod
7	E426	Screw for securing Dashpot Cover (Short)	50	V3647A	Coupling for Extension Rod with Bolt and Nut
8	V5609	Carburetter Needle	51	V3650	Throttle Stop Screw
9	G483	Screw for Needle	52	M635	Spring for Throttle Stop Screw
10	V3611A	Dashpot Piston and Dashpot	53	G469	Throttle Stop Lever
11	E398	Oil Cap	54	V3651	Throttle Shaft Bracket
12	E424	Copper Washer (Top of Jet)	55	G470A	Throttle Control Lever
13	E399	Jet Bearing (Top Half)	56	M644	Connecting Link for Jet Operating Lever
14	E400	Cork Gland Washer (Top)	57	V3653	Pin for Connecting Link (Long)
15	E401	Brass Gland Washer (Top)	58	E422	Pin for Connecting Link (Short)
16	E402	Bronze Gland Spring	59	V3655—1	Jet Operating Lever
17	E401	Brass Gland Washer (Bottom)		V3656	
18	E400	Cork Gland Washer (Bottom)		V 9090	Return Spring for Jet Operating Lever Accelerator Pedal
19	E403	Jet Bearing (Bottom Half)	60	V3671A	Accelerator Pedal
20	E425	Copper Packing Washer for Bottom Bearing	61	V3672	Hinge for Accelerator Pedal
21	E404	Jet Sealing Washer (Cork)	62	V3673A	
22	E405	Jet Sealing Washer (Brass)	63	V5674A	Hinge Pin for Pedal with Washer
23	E406	Jet Sealing Washer (Brass)  Iet Screw	0.0	V 3074A	Control Rod (Pedal to Pedal Lever) with Eye Piece
24	E407	Jet Adjusting Spring	64	V3675A	Nut, Washer and Split Pin
25	E407 E408	Jet Adjusting Spring  Jet Adjusting Nut	65	V5676A V5676A	Bolt for Eye Piece with Nut and Washer
26	E408 E409		66	V3676A V3677	Accelerator Pedal Lever with Pinch Bolt and Nut
27	V3628	Jet Float-chamber	67	V3678	Dash Bracket for Throttle Control (Off-side)
	V3628 V3629	Lid for Float-chamber	68	V3678 V3679	Dash Bracket for Throttle Control (Near-side)
28					Throttle Control Shaft
29	V3630	Float Needle Seat	69	V5680A—1	Throttle Shaft Operating Lever with Pinch Bolt an
30	V3631	Copper Washer for Needle Seat	70	V5681A	Throttle Connecting Link with Nuts [Nu
31	V3632	Float Needle	71	V3682	Throttle Control Return Spring
32	V3633	Hinged Lever for Float	72	V3683—1	Anchor for Return Spring
33	V3634	Pin for Hinged Lever	73	E784—1	Return Spring for Intermediate Lever
34	V3635	Float	74	V3680A—2	Throttle Operating Lever
35	V3636	Fixing Stud for Float-chamber Lid	75	V3686A	Intermediate Throttle Lever with Pinch Bolt
36	M4635	Fixing Nut for Lid	76	V3687A	Adjusting Screw and Nut for Intermediate Lever
37	G472A	Strainer Gauze and Spring	77	V3688	Distance Piece for Control Shaft
38	M4637	Banjo Pin for Float-chamber			Note:—For Throttle and Jet Controls see Page 31.
39	M4638	Washer for Banjo Pin (Outer)			For Automatic Clutch Control see Page 19.



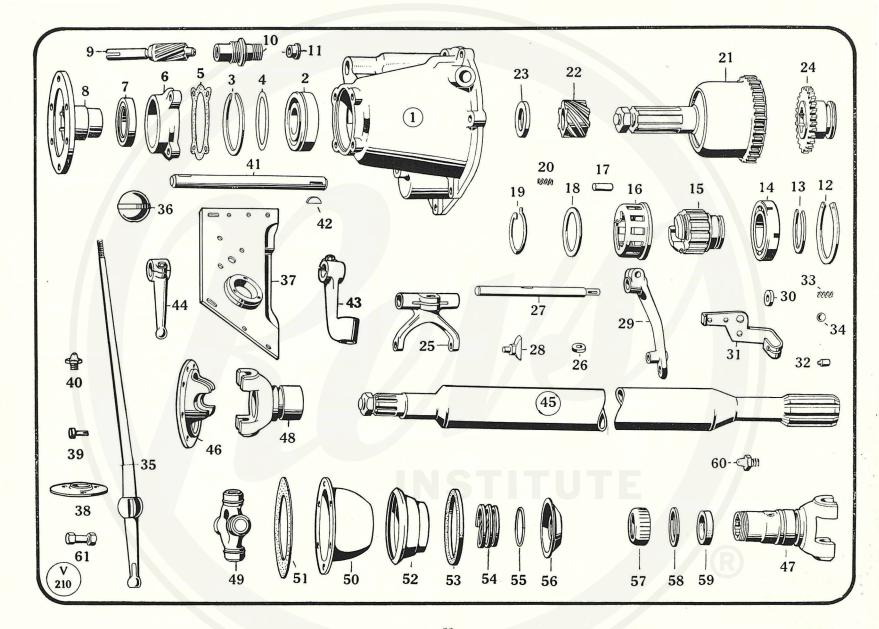
#### Flywheel, Clutch Pit and First Motion Shaft, also Automatic Clutch Control

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Flywheel and Clutch			Clutch Operating Mechanism
1	V3701	Flywheel	31	V9082A	Clutch Pedal Intermediate Lever (Bushed)
$\frac{2}{3}$	G701A G702	Bolt and Nut for Flywheel Lock Plate for Flywheel Bolts	32	V9056A	Stop Pin and Nut for Clutch Pedal
4	V3702A	Clutch Plate complete with Centre and two Fabrics	33	M679	Return Spring for Clutch Pedal
_	V3703A	Clutch Cover complete with Springs, Finger Levers	34	V9058A	Adjusting Screw and Nut for Clutch Pedal
		and Friction Plate	35	V3748	Spring Eye for Adjusting Screw
5	V3704	Clutch Cover	36	V3749	Spring Anchor on Clutch Pit
$\frac{6}{7}$	V3705 V3706	Clutch Pressure Plate Clutch Spring	37	V3749 V3750	
8	V9007	Clutch Release Lever Plate		V9062A—1	Return Spring for Clutch Operating Lever
9	V3708	*Clutch Release Lever (Set of 3)	38		Clutch Operating Lever (Bushed)
10	V3709	Release Lever Retaining Wire	39	V9082	Thrust Button for Clutch Operating Lever
11	V3710	*Clutch Release Lever Pin and Eye Bolt (Set of 3)	40	V9083	Eye Piece for Operating Link (Short)
12	V3711	Nut for Clutch Eye Bolt	41	V9084A	Eye Piece for Operating Link (Long) with Lock Nut
13 14	`V3712 V3716—1	Clutch Anti-Rattle Spring Clutch Operating Fork	42	V9064A	Pin for Link with Nut and Washer
15	V3717A	Pin for Clutch Operating Fork with Washers and	43	V9065	Intermediate Lever
	1011111	Split Pins	44	V9066A	Fulcrum Pin for Intermediate Lever with Washer and
16	V9022A	Release Bearing with Retainer	45	V9067	Stop Bracket for Intermediate Lever [Split Pin
17	V9024	Release Bearing Retainer	46	V9068A	Stop Pin and Nut for Intermediate Lever
		*Note:—Either of these parts are only supplied in sets (3 per set).	47	V9069A	Main Connecting Rod to Bendix Cylinder with Jaw Joint and Nuts
			48	V9070A	Pin, Washer and Split Pin for Jaw Joint
			49	V9071	Barrel Nut for Main Connecting Rod
			/	V9072A	Bendix Automatic Clutch Control Unit complete
			50	V9073A	Support Bracket for Bendix Unit (Studded)
	***************************************	Clutch Pit and First Motion Shaft	51	V9074A—1	Operating Rod for Bendix Valve with Nuts and
18	V9031A—1 V9032	Clutch Pit with Pedal Fulcrum Pin	52	V9075	Control Lever for Bendix Valve Washers
19 20	V9032 V3724	Bearing Adjusting Nut Spring Ring for Adjusting Nut	53	V9076A	Intermediate Control Rod for Bendix Valve with
$\frac{20}{21}$	V3725	Oil Thrower for First Motion Shaft	33	VOOTOA	Nuts and Washers
22	V3726	Packing Shim for Ball Bearing	54	V9077A	V
23	F656	Ball Bearing for First Motion Shaft			Suction Pipe for Bendix Cylinder
24	V9037	First Motion Shaft	55	V9078	Pin for Suction Pipe to Inlet Pipe
25 26	V9038 V9039	Constant Mesh Wheel on First Motion Shaft	56	G321	Fibre Washer for Pin
26	GD737	Key for Constant Mesh Wheel Spigot Bearing in First Motion Shaft	57	V9080	Fibre Washer for Pin
28	V3733—1	Cover for Clutch Pit	58	V9081	Suction Pipe Connecting Hose
29	V3734	Set Screw for Cover			Note: -For Hand Control see Page 31.
30	V9044	Distance Piece for Spigot Bearing			For Clutch Pedal see Page 33.



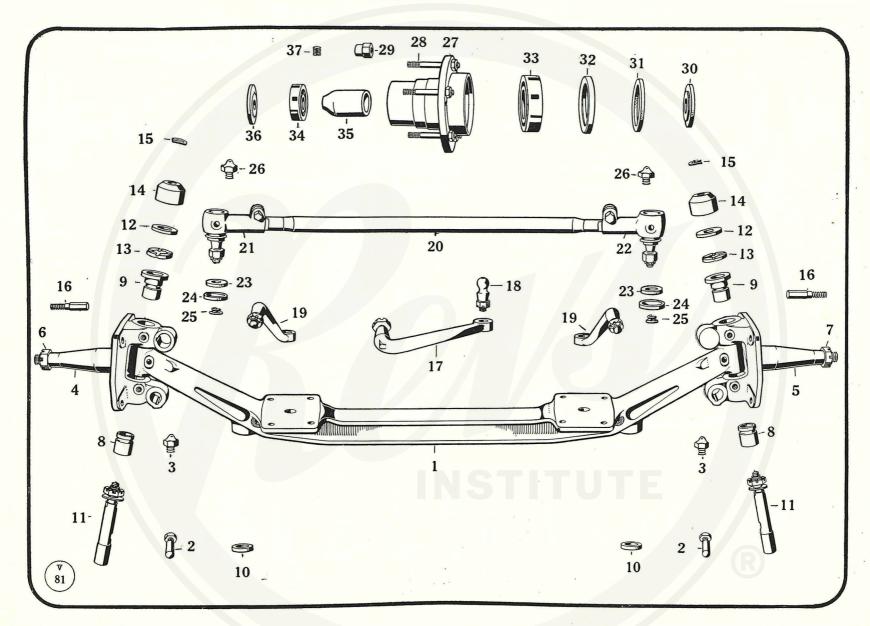
#### Gearcase and Gears, Change Speed Rods and Forks

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Gearcase and Mainshaft			Layshaft and Layshaft Gears
			30	V9141	Layshaft Gear
1	V9101A	Gearcase (Studded)	31	V9142	Constant Mesh Gear
2	E31—1	Filler Plug for Gearcase	32	V9143	Third Speed Constant Mesh Gear
3	E32	Washer for Filler Plug	33	V9144	Key for Third Speed Constant Mesh
4	M709	Drain Plug for Gearcase	34	V3805	Spring Ring for Constant Mesh Gears
5	M710	Washer for Drain Plug	35	V9146	Layshaft
6	V9105A	Sliding Dog (Inner) with Clutch Rings	36	V828	Roller Bearing for Layshaft
7	V9106	Third and Fourth Speed Sliding Hub	37	V9148	Distance Piece for Layshaft (Outer)
8	M6805	Steel Ball for Sliding Dog	38	V9149	Distance Piece for Layshaft (Inner)
9	V9108	Spring for Ball			
10	V9109A	Third Speed Dog and Clutch with Constant Mesh Wheel			Reverse Shaft and Gear
11	$\mathbf{M4847}$	Roller for Third Speed Dog	39	V9151A	D CI C II N I IN I
12	V9111	Washer for Rollers in Third Speed Dog	40	V9152A	Reverse Shaft with Nut and Washer
13	V9112	Spring Ring in Third Speed Dog	41	M6843	Reverse Gear (Bushed)
14	V9113A	First and Second Speed Sliding Gear	41	1110010	Bush for Reverse Gear
15	V9114	Mainshaft			
16	V9115	Sleeve for Mainshaft Bearing			Charte Cased Dada and Earles
17	V9116	Ball Bearing for Mainshaft			Change Speed Rods and Forks
18	V9117	Spring Ring for Mainshaft Bearing	42	V9161A	Figure I area on Operation Take (incide Commen
19	V9118	Lock Nut for Mainshaft Bearing		1010111	Finger Lever on Operating Tube (inside Gearcase with Pinch Bolt
20	V9119	Locking Washer for Lock Nut	43	M26	Pinch Bolt for Finger Lever
			44	V9163A-1	Change Speed Operating Tube
			45	V3933A	Lever on Operating Tube (Outer) with Pinch Bo
		Gearbox Rear Cover	10	1,303311	and Nut
				V3934A	Pinch Bolt and Nut for Outer Lever
21	V9125A	Rear Cover for Gearbox (Studded)	46	V9164	Distance Piece for Change Speed Rod (First Speed
22	V9126	Dowel for Rear Cover	47	V9165	First and Second Change Speed Fork
23	V9127	Locking Screw for Layshaft	48	V9166	First and Second Change Speed Rod
			49	V9167	Distance Piece for Change Speed Rod (Second Speed
			50	V9168	Distance Piece for Change Speed Rod (Fourth Speed
		Gearbox Side Door and Change Speed Lock	51	V9169	Third and Fourth Change Speed Fork
			52	V9170	Third and Fourth Change Speed Pork Third and Fourth Change Speed Rod
24	V9131	Side Door for Gearbox	53	V9171	Distance Piece for Change Speed Rod (Third Speed
25	V3915A	Dipstick for Gearbox	54	M734	Plunger Ball
26	V9133A	Pin for Change Speed Lock with Nut and Washer	55	M738—1	Plunger Spring
27	V3911	Spring for Change Speed Lock	56	V9174	Reverse Fork
28	V3912	Distance Piece for Change Speed Lock	57	V9175	Rod for Reverse Fork
29	V9136	Change Speed Lock			Note:—For Change Speed Hand Lever see Page 23.



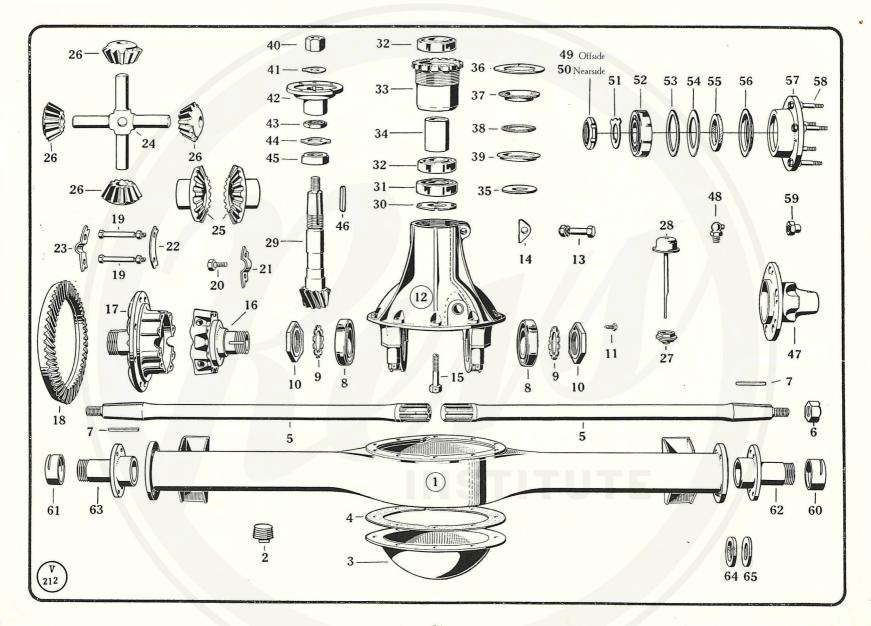
#### Free Wheel and Control, Change Speed Hand Lever Unit, also Propeller Shaft

No. of Illus- ration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Free Wheel Casing and Support			Change Speed Hand Lever and Rods
1	V9201A—1	Casing for Free Wheel (Studded)	35	V9261A—1	Change Speed Hand Lever with Knob
2	V9202	Tailshaft Ball Bearing	36	M6853	Knob for Change Speed Hand Lever
3	M6823	Spring Ring in Tailshaft Bearing	37	V5923A	Cover for Change Speed complete with Cross Sh
4	M6909	Packing Shim for Tailshaft Bearing	9'	YOUZUI	and Bracket
5	V9205	Joint for Cap	38	V3925	Cover for Change Speed Lever Ball
6	V9206	Cap for Free Wheel Casing	39	V3926	Locking Rivet for Ball
7	V9207	Perfect Oil Seal	40	TG101	Greaser for Change Speed Cross Shaft
8	V9208—1	Universal Joint Flange		V9266	
9	V9208—1 V9209—1		41	G227	Change Speed Cross Shaft
-		Speedometer Driven Gear	42		Key for Cross Shaft
10	M706	Bearing for Speedometer Driven Gear	43	V3930A	Lever on Cross Shaft (Off-side) with Pinch Bol
11	M707	Thrust Button for Speedometer Driven Gear		V3931	Pinch Bolt for Levers on Cross Shaft
			44	V3932A	Lever on Cross Shaft (Near-side) with Pinch B
		Tailshaft and Free Wheel			Note:—For Change Speed Operating Tube and Lev
12	M6931	Spring Ring in Tailshaft			see Page 21.
13	$^{\prime}$ M6932	Spring Ring for Cam (Front)	_	V9268A—1	Change Speed Hand Lever assembled with Cr
14	M6933	Ball Bearing for Cam			Shaft, Levers and Cover
15	M6934	Free Wheel Cam			
16	M6935A	Free Wheel Roller Cage			
17	M6936	Free Wheel Roller			
18	M6937	Slip Ring for Roller Cage			
19	M6938	Spring Ring for Cam (Rear)			
20	M6939	Spring for Free Wheel			Propeller Shaft and Universal Joint
21	V9240A	Tailshaft with Nut and Washer	45	V9274A-1	Propeller Shaft with Splined Ends
22	V9241—1	Speedometer Driving Gear	46	V5955	Universal Joint Flange Yoke (Front or Rear)
23	V9242	Washer for Speedometer Driving Gear	47	V5956	Universal Joint Sleeve Yoke (Front)
-0	, 0212	Washer for Speedometer Diffing Gear	48	V5957	Universal Joint Ball Yoke (Rear)
		Hand Control for Free Wheel	49	V5958	Universal Joint Journal (Bushed) (Front or Rear)
24	V9250	Free Wheel Dog	50	V5960	Inner Casing (Front or Rear)
25	M6951A	Operating Fork for Free Wheel with Pinch Bolt		V5961	Gasket for Yoke and Inner Casing (Front or Rea
20	V3931A V3931	Pinch Bolt for Operating Fork	51 52	V5961 V5962	
26	M6953				Outer Casing (Front or Rear)
773.73	M6954	Key Washer for Operating Fork	53	V5963	Packing for Casing
27		Operating Shaft for Free Wheel	54	V5964	Retaining Spring for Outer Casing (Front or Rea
28	M6955	Monkey Block for Free Wheel Dog	55	V3966	Baffle Spring (Front or Rear)
29	M6956A	Free Wheel Control Lever (Outer) with Pinch Bolt	56	V5966	Baffle Cup (Front or Rear)
	V3931	Pinch Bolt for Control Lever	57	V5967	Dust Cap for Splined Yoke (Front)
30	M6953	Key Washer for Control Lever	58	V5968	Steel Washer
31	V9259	Bracket for Arens Control	59	V5969	Felt Ring
32	M6960	Dowel for Control Bracket	_	V9293A—1	Propeller Shaft complete
33	V3908	Plunger Spring for Control Lever	60	TG108	Greaser for Propeller Shaft
34	M6962	Plunger Ball for Control Lever	61	V5975A	Bolt, Nut and Washer for Universal Joints



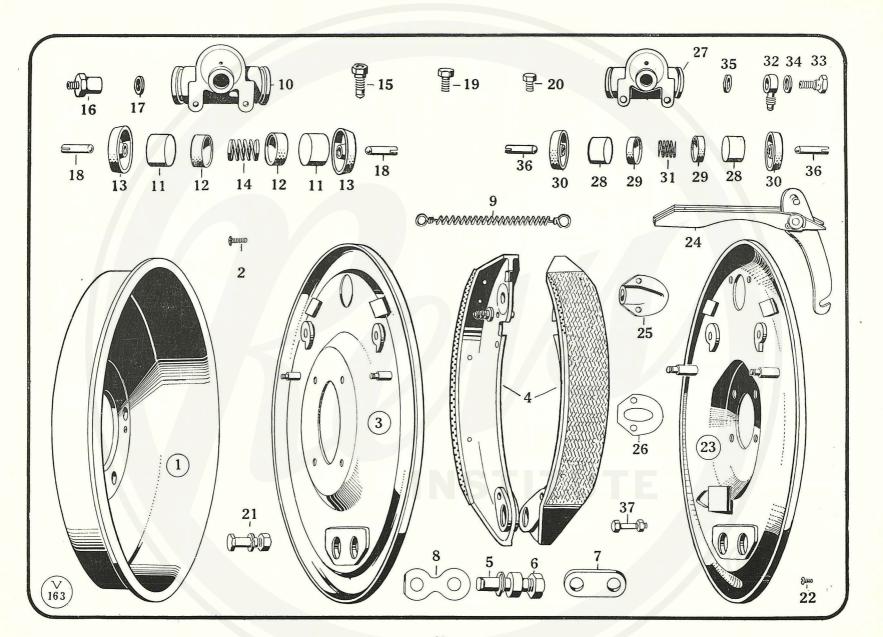
#### Front Axle, Front Hub and Steering Track Rod

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Front Axle	21	V4023A	End for Track Rod (R.H. Thread) complete with Ball Pin
1	V6001	Front Axle Beam	22	V4024A	End for Track Rod (L.H. Thread) complete with
2	E1503A	Cotter Pin and Nut for Swivel Pin			Ball Pin
3	TG101	Greaser for Swivel Bushes	23	V4025	Felt Washer
4	GD1005A	Swivel Axle (Off-side) (Bushed) with Nut and	24	V4026	Dust Cover for Felt Washer
		Greasers	25	V4027	Spring for Dust Cover
5	GD1006A	Swivel Axle (Near-side) (Bushed) with Nut and Greasers	26	TG102	Greaser for Track Rod
6	DG1022	Nut for Swivel Arm (Off-side)			
7	GD1023	Nut for Swivel Arm (Near-side)			
8	GD1007	Bush for Swivel Axle (Bottom)			
9	V6008	Bush for Swivel Axle (Top)			
10	G1042	Leather Washer for Swivel Pin			
11	V6009A	Swivel Pin, with Nut and Washer			
12	V6010	Lock Washer for Swivel Pin			Front Hub
13	V6011	Thrust Washer for Swivel Pin			
14	V6012	Cover for Swivel Pin	27	V6034A	Front Hub (Studded)
15	GD1013	Grip Piece for Cover	28	V6035A	Stud for Front Hub with Nut
16	GD1014A	Steering Lock Stop with Nut	29	V964—1	Nut for Road Wheel
17	V6015A	Steering Lever (Off-side only) with Nut, Split Pin	4 -	TG105	Greaser for Front Hub (loose in Tool Kit)
		and Key		GD1036	Plug for Grease Hole in Front Hub
18	V6016A	Ball Pin and Nut for Steering Lever	30	GD1015	Distance Washer for Swivel Arm
19	V6017A	Steering Arm (Off-side or Near-side) with Nut, Split	31	GD1016	Felt Washer for Swivel Arm
		Pin and Key	32	GD1017	Retainer for Felt Washer
			33	G735	Ball Bearing for Hub (Large)
			34	GD1019	Ball Bearing for Hub (Small)
			35	GD1020	Distance Tube between Bearings
		Steering Track Rod	36	GD1021	Bearing Retaining Washer
	V6021A	Track Rod complete			Note:—For Front Wheel Brake see Page 29.
20	V6022	Track Rod			For Road Wheels see Page 27.



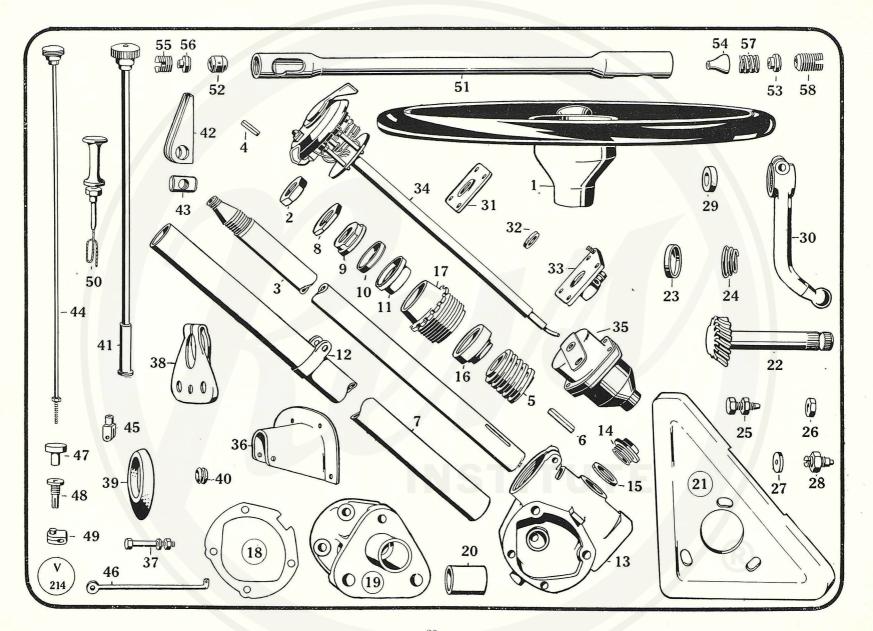
#### Rear Axle, Rear Hub and Road Wheels

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Rear Axle	39	GD938	Retainer for Endless Spring
1	GD902A	Axle Banjo complete with Spring Seats	40	V6151	Nut for Bevel Pinion
2	G809	Drain Plug for Axle Banjo	41	V6152	Washer for Bevel Pinion Nut
3	V6103	Rear Cover for Axle Banjo	42	V6153	Universal Flange on Bevel Pinion
4	G2807	Joint for Covers (Front or Rear)	43	G2840	Lock Nut for Adjusting Nut
	9 - 0 - 1	Differential Shaft	44	G2839	Locking Washer for Pinion Adjusting Nut
5	G2810A	Differential Shaft with Nut and Washer	45	GD933	Pinion Adjusting Nut
6	V911	Nut for Differential Shaft	46	G843	Key on Bevel Pinion for Universal Spider
7	G811	Key for Differential Shaft		<b>O</b>	Rear Hub
1751		Front Cover, Differential Cage and Bearings	100	CDOLCA	
8	GD912	Ball Bearing for Differential Housing	47	GD946A	Rear Hub with Greaser
9	G2817	Adjusting Washer for Differential Cage Bearing	48	TG105	Greaser for Rear Hub
10	G2816	Adjusting Nut for Differential Cage Bearing	49	GD948	Lock Nut for Wheel Bearing (Off-side)
11	G2818	Locking Screw for Adjusting Nut	50	GD949	Lock Nut for Wheel Bearing (Near-side)
12	V6119A	Front Cover complete with Differential Bearing Caps	51	GD950	Locking Plate for Lock Nut
	1011011	(less Dipstick)	52	GD951	Ball Bearing for Rear Hub
13	GD919A	Pinch Bolt, Nut and Washer for Front Cover	53	GD998	Spacing Washer for Ball Bearing
14	GD920	Locking Piece for Pinch Bolt		GD999	Packing Shim for Ball Bearing
15	G2823	Bolt for Differential Bearing Cap	54	GD953	Oil Retaining Plate
16	GD923	Differential Cage (Off-side)	55	GD954	Cork Washer for Oil Retainer
17	V6124	Differential Cage (Near-side)	56	GD955	Oil Retainer Cup
18	V6125	Crown Wheel (11/53 ratio)	57	V6162A—1	Housing for Wheel Bearing assembled with Wheel Stu
19	V6126A	Bolt and Nut for Differential Cage	58	V6164A—1	Wheel Stud with Nut
20	V6131	Set Screw for Bevel Wheel	59	V964—1	Nut for Road Wheel
21	V6132	Locking Plate for Bevel Wheel Set Screw	60	V6166	Distance Piece for Wheel Bearing (Off-side)
22	GD927	Lock Washer for Differential Cage Bolts	61	V6167	Distance Piece for Wheel Bearing (Near-side)
23	V6133	Locking Plate for Differential Cage Bolts	62	GD961	Support for Wheel Bearing (Off-side)
24	G2833	Differential Star Piece	63	GD962	Support for Wheel Bearing (Near-side)
25	G2831	Differential Wheel	64	V6170	Oil Retaining Washer
26	G2832	Differential Pinion	65	V4177	Oil Retaining Plate
27	V6129	Filler Plug			Road Wheels
28	V6130A	Oil Level Dipstick with Knob and Spring	_	V6175	Road Wheel
	, 010011	Bevel Pinion and Bearings	_	V6176	Hub Cap
29	GD932	Bevel Pinion (11 teeth)			Sub-Assemblies
30	GD942	Washer for Bevel Pinion	—	V6185A—1	Front Cover complete with Crown Wheel, Pinion and
31	GD940	Pinion Roller Bearing			Differential Gears and Universal Joint Flange
32	V6143	Pinion Ball Bearing		V6186A	Front Cover complete with Pinion and Bearing
33	.V6144	Housing for Pinion Bearings			and Universal Flange (less Crown Wheel an
34	GD941	Distance Piece for Pinion Bearings			Differential Gears)
35	V932	Shim for Distance Piece	_	V6187A	Differential Cage with Crown Wheel and Differentia
36	V6147	Cover-plate for Oil Retainer		, 010.11	Gears
37	GD936	Oil Retaining Felt Ring	_	V6188A	Differential Cage with Crown Wheel (less Differential
38	GD937	Endless Spring for Oil Retainer		. 010011	Gears)



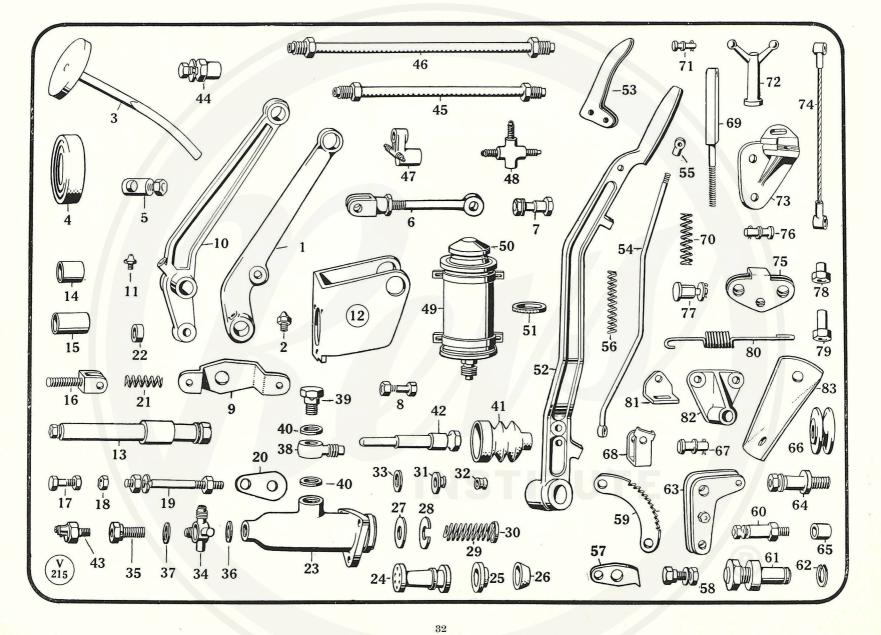
#### Brakes: Foot Brake (Lockheed Hydraulic) and Hand Brake

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Front Wheel Brake (Foot only)			Rear Wheel Brake (Hand and Foot)
1	V9301—1	Brake-drum	1	V9301—1	Brake-drum
2	G2878	Screw for Brake-drum	$\frac{22}{23}$	GD964 V9333A	Screw for Brake-drum
3	V9303A—1	Back Plate assembled with Adjuster Cams and Steady	23	V9333A	Back Plate assembled with Adjuster Cams and Steady Pins (Off-side)
4	V9304A	Pins Brake-shoe assembled with Linings (Pair)	-	V9334A	Back Plate assembled with Adjuster Cams and Steady Pins (Near-side)
.5	V9304A V9305	Anchor Pin for Brake-shoes	4	V9304A	Brake-shoe assembled with Lining (Pair)
	V9305 V9306	Nut for Brake Anchor Pin	5	V9305	Anchor Pin for Brake-shoes
6	1 10 10 10 10 10 10 10 10 10 10 10 10 10		6	V9306	Nut for Brake Anchor Pin
7	V9307	Link for Brake Anchor Pins	7 8	V9307 V9308	Link for Brake Anchor Pins Locking Plate for Brake Anchor Pin Nut
8	V9308	Locking Plate for Brake Anchor Pin Nut	_	V9309	Thackeray Washer for Brake Anchor Pin
_	· V9309	Thackeray Washer for Brake Anchor Pin	9	V9310	Pull-off Spring for Brake-shoe
9	V9310	Pull-off Spring for Brake-shoes	24	V9343A	Hand Brake Lever Assembly (Off-side)
			-	V9344A	Hand Brake Lever Assembly (Near-side)
			25	V9345	Bracket for Brake Cable
		Front Wheel Cylinder	26	M7246	Joint for Bracket
10	V9315	Wheel Cylinder			Rear Wheel Cylinder
11	V9316	Piston for Wheel Cylinder	27	M7215	Wheel Cylinder
12	V9317	Cup for Wheel Cylinder	28	GD983	Piston for Wheel Cylinder
13	V9318	Boot for Wheel Cylinder	29	GD982	Cup for Wheel Cylinder
	(V9319	Spring for Wheel Cylinder with Retainer	30 31	GD984 GD981A	Boot for Wheel Cylinder
14	V9320	Retainer for Spring	15	GD981A GD990	Spring for Wheel Cylinder with Retainer Bleeder Screw
15	GD990	Bleeder Screw	32	GD988	Inlet Connection
16	GD350 GD1057	Inlet Connection	33	GD989	Bolt for Inlet Connection
	GD1037 GD986	- ADD-1806-00-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	34	GD987	Gasket for Inlet Connection
17	1.000 (0.000) (0.000)	Gasket for Inlet Connection	35	GD986	Gasket for Inlet Connection
18	V9323	Push Rod for Wheel Cylinder	36 19	V9323 GD991	Push Rod for Wheel Cylinder Set Screw for Bleeder Screw
19	GD991	Set Screw for Bleeder Screw	19	GD991 GD992	Spring Washer for Set Screw
_	GD992	Spring Washer for Set Screw	20	GD993	Fixing Screw for Wheel Cylinder
20	GD993	Fixing Screw for Wheel Cylinder	-	V9377A	Rear Wheel Cylinder complete
_	V9324A	Front Wheel Cylinder complete	37	GD1073A	Brake Anchor Plate Bolt, Nut and Split Pin
21	V6215A	Brake Anchor Plate Bolt with Nut and Split Pin	_	V9379A	Rear Brake Assembly (Off-side) with Wheel Cylinder
	V9325A—1	Front Brake Assembly with Wheel Cylinders		V9380A V9381A	Rear Brake Assembly (Off-side) less Wheel Cylinde
_	V9326A—1	Front Brake Assembly less Wheel Cylinders		V9381A V9382A	Rear Brake Assembly (Near-side) with Wheel Cylind Rear Brake Assembly (Near-side) less Wheel Cylind



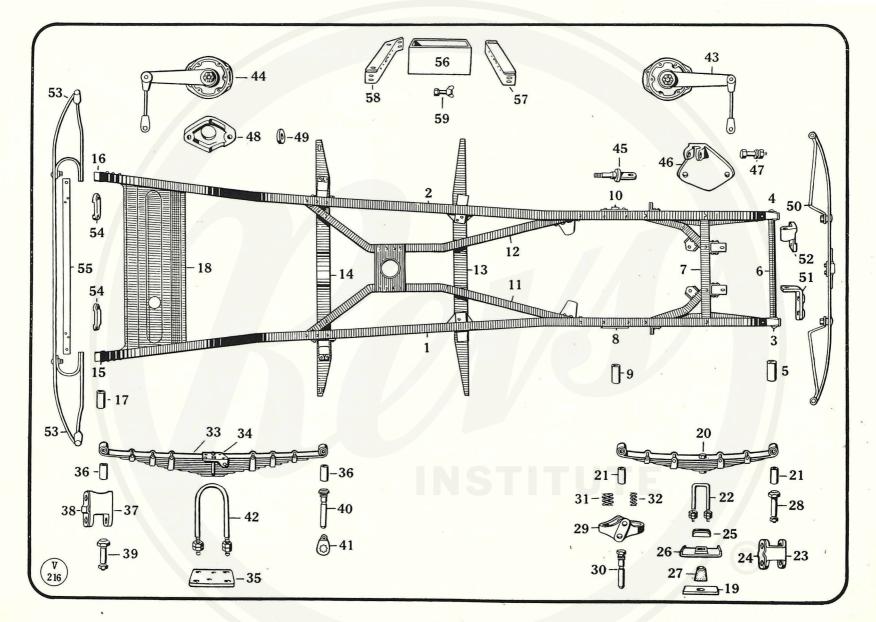
#### Control-Steering, Throttle, Jet, Free Wheel and Automatic Clutch

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
1	V4301—1	Steering Wheel			Ignition, Lamp and Horn Control
2	V4302	Retaining Nut for Steering Wheel	34	V6347A	Trafficator, Horn Press and Lighting Control Unit
3	V6303A—1	Steering Column Tube complete with Top End Piece	35	V4346—1	Switchbox complete (Lucas Model SLC2)
$\frac{4}{5}$	$M2853 \\ V4305$	Key for Steering Wheel			Steering Column Support Details
6	V4305 V4306	Steering Worm Key for Steering Worm	9.0	V6351A	Support Bracket for Steering Column
1,100	V4306 V6307		36	V4352A	
7	V6307 V4308	Cover Tube for Steering Column	37	V4332A	Bolt, Nut and Washer (Column to Bracket)
8	V4308 V4309	Lock Nut for Steering Ball Race			Controls on Steering Column
9		Upper Ball Race for Steering Column	00	T. LOCIA T	Controls on Steering Column
	V4310	36 in. dia. Steel Balls (24 per Set)	38	V4361A—1	Bracket on Steering Column for Throttle and Free
10	V4311	Lower Ball Race for Steering Column		V4362A	Wheel Controls
11	V4312 V1261	Housing for Lower Ball Race		V4362A V4363	Bolt, Nut and Washer for Bracket Rubber Seal for Column
12	V1261 V4314A	Link for Cover Tube	39	V4364	
13		Steering Box (Studded) with Bearings	40	V4364 V6365A	Bearing for Slow Running Tube
14	M709 M710	Filler Plug for Steering Box	41	V0305A	Slow Running Control complete with Knob, Nut
15	V2215A	Washer for Filler Plug	42	V4366	and Adjusting Collar
16	V2213A V4318	Pinch Bolt, Nut and Washer in Box for Bearing Roller Bearing for Steering Worm Adjustment	43	V4367	Bracket for Slow Running Trunnion Trunnion for Slow Running Control
17	V2217	Roller Bearing for Steering Worm [Adjustment Adjusting Nut for Steering Worm Bearing	44	V4367 V6369A	Jet Control Rod, Knob and Lock Nut
18	V2217 V2218	Shim for Steering Box	45	V4370A	Jaw End for Jet Control Rod with Pin
19	V4321A—1	Steering Box Bracket (Bushed)	46	V4370A V6371A	Connecting Link for Jet Control
20	V4521A—1 V2222	Bush for Steering Box Bracket	47	M7352	Knob for Free Wheel Control
21	V6323	Steering Box Frame Bracket	48	V4373A	Bearing for Free Wheel Control with Nut
1000000	V4324A	Bolt, Nut and Washer (Box Bracket to Frame Bracket)	49	V4374A	Pinching Collar for Free Wheel Control with Bolt
22	V4324A V4325	Steering Worm Wheel	49	V4014A	and Washer
23	V4325 V4326	Cup for Spring for Steering Box Bracket		V6375A—1	Free Wheel Flexible Control Rod (less Knob) with
$\frac{23}{24}$	V4326 V4327		_	V0373A-1	Iaw End
25	V4327 V2227A	Spring for Steering Box Bracket	50	V6377	Control for Automatic Clutch complete
26 26	V2227A V2228	Adjusting Screw and Nut for Worm Wheel	30	V 0577	Control for Automatic Clutch complete
$\frac{26}{27}$	V2228 V2229	Lock Nut for Adjusting Screw Thrust Washer for Steering Worm Wheel			Steering Draglink
28	V2229 V2230A	Screw for Thrust Washer with Lock Nut	51	V6381	Draglink Tube
28	V2230A V2231	Felt Washer for Worm Wheel	52	V4382	Ball Cup for Draglink Tube
30	V2231 V6331A		53	V4382 V4383	Spring Plunger
90	V 0991A	Steering Drop Arm with Pinch Bolt, Nut, Washer and Split Pin	54	V4384	Plunger Spring Seat
	V2234A	Pinch Bolt, Nut, Washer and Split Pin for Drop Arm	55	V4384 V4385	End Plug
31	V2234A V4333	Retainer for Bottom Felt Washer	56	V4386	Spring Plunger
$\frac{31}{32}$	V4334—1	Felt Washer	57	V4387	Ball Cup Spring
33	V4335A—1	Bottom Cover for Steering Box with Stud, Pinch	58	V4388	End Cup
00	v 4555A—1	Bolt. Nut and Washer		TG103	Greaser for Steering Draglink
-	V4336A	Pinch Bolt, Nut and Washer for Bottom Cover	1	V6390A	Steering Draglink Steering Draglink
	A0004	rinch boit, Nut and washer for bottom Cover	_	V 0990A	Steering Diagnink complete



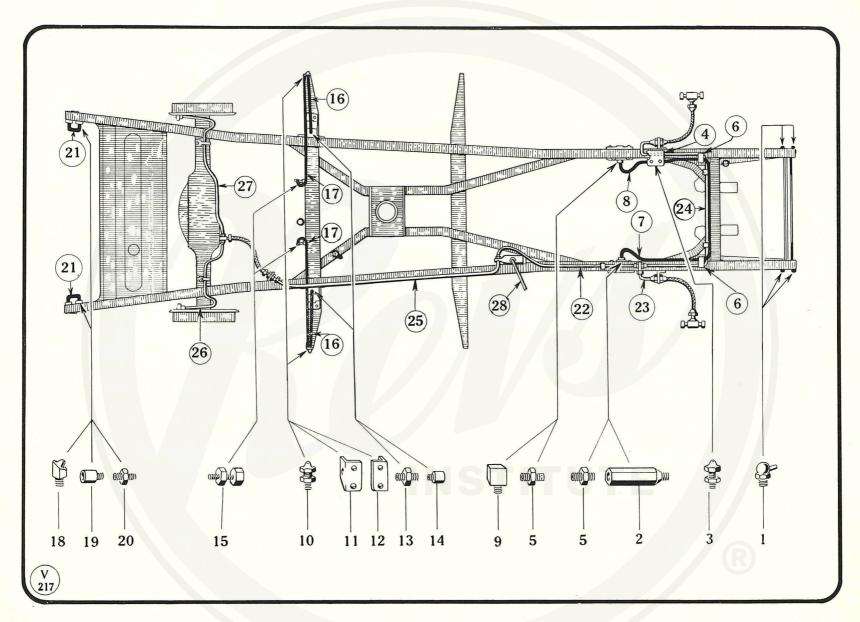
#### Brake Control (Hand and Foot Brakes)

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Clutch Pedal			Lockheed Pipe Line
1	V6401	Clutch Pedal		V6445A	Pine from Master Cylinder to Three-way (O/S)
2	TG101	Greaser for Pedal		V6446A	Pipe from Three-way Piece to O/S Front Wheel Pipe from Three-way Piece to N/S Front Wheel
$\frac{2}{3}$	V3743A	Adjusting Rod for Clutch Pedal with Pad		V6447A	Pice from Three-way Piece to N/S Front Wheel
4	V3744	Rubber Pad for Pedal Top	-	V6448A	Pine from Master Cylinder to Rear Hose
5	F734A	Locking Pin for Adjustable Rod with Nut and Washer		V6449A	Pipe from Rear Hose Bracket to O/S Rear Wheel
6	V6406A	Connecting Link for Clutch Pedal with Jaw Joint		V6450A	Ding from Door Hose Brocket to N/S Rear Wheel
7	V6407A	Pin, Nut and Washer (Link to Clutch Operating Lever)	44	GD1237A	Front Hose Connection with Nut and Washer
8	V6408A	Pin and Nut (Link to Clutch Pedal)	45	V6457	Flexible Hose complete (Front Wheels)
9	V6409	Bracket for Clutch Pedal	46	V6458	Flexible Hose complete (Rear only)
		Note: -For Clutch Operating Mechanism see Page 19.	47	GD1244	Hose Bracket (Rear)
			48	V6452	Three-way Piece
		Production Product			Lockheed Supply Tank
10	V/1101	Brake Pedal Brake Pedal	49	V1361A	Supply Tank complete with Fixing Brackets
10	V4401 TG105	Greaser for Pedal	50	M1372A	Cap for Supply Tank complete with Baffles
$\frac{11}{3}$	V4402A	Adjustable Rod for Pedal with Pad	51	M1373	Rubber Washer for Filler Cap
5	F734A	Locking Pin for Adjustable Rod with Nut and Washer		V6464A	Supply Pipe from Tank to Master Cylinder
1	V3744	Rubber Pad for Pedal			Hand Brake Control
12	V4405	Bracket for Pedal and Lockheed Master Cylinder	52	V9461	Hand Brake Lever
$\hat{1}\bar{3}$	V6415A	Pin for Brake and Clutch with Nuts and Washers	53	V4472	Grip Lever
14	M3306	Distance Piece for Brake Pedal Pin (Short)	54	V9463A	Pawl Rod with Eye Piece
15	V4408	Distance Piece for Pedal Pin (Long)	55	M755	Eve Piece for Pawl Rod (Top)
16	V4409A	Eve Piece for Master Cylinder with Bolt. Nut and Lock Nut	56	E1035	Spring for Pawl Rod
17	V1310A	Bolt and Nut for Eye Piece	57	V4476	Brake Pawl
18	V1311	Lock Nut for Eye Piece	58	V4477A	Bolt for Pawl and Hand Brake Lever with Nut and Washer
19	M1309A	Stud for Master Cylinder and Brake Stop with Nuts and Washer	59	V4480	Brake Quadrant
20	V4413	Brake Stop Piece	60	V9469A	Shoulder Stud, Nut and Washer for Quadrant
21	M1311	Push-off Spring for Brake Pedal	61	V9472A	Fulcrum Pin for Hand Brake Lever with Nut and Washe
22	V4415	Distance Piece for Master Cylinder	62	V1381	Spring Ring for Fulcrum Pin
	1		63	V9474A	Adjusting Lever for Hand Brake
			64	V9475A	Fulcrum Pin, Nut and Washer for Adjusting Lever
2.0	771131	Lockheed Master Cylinder	65	V9476	Distance Piece for Adjusting Lever
23 24	V4421	Master Cylinder	66	V9477	Pulley for Adjusting Lever Pin, Washer and Split Pin for Pulley Cable Guard for Pulley
25	V1322	Piston for Master Cylinder	67	V9478A	Pin, Washer and Split Pin for Pulley
26	V1323 V1324	Secondary Cup for Master Cylinder Cup for Master Cylinder	68 69	V9479 V9480—1	Adjusting Screw for Hand Brake
26	V1324 V4424	Piston Stop	70	M7480	Spring for Adjusting Screw
28	V4424 V4425	Retainer for Stop	70	V9481A	Spring for Adjusting Screw Pin, Washer and Split Pin for Adjusting Screw
29	V4426	Return Spring for Master Cylinder with Retainer	72	M7482	Adjusting Nut for Hand Brake
30	V4427	Retainer for Return Spring	73	V9498	Bracket for Hand Brake Adjusting Nut
31	V4428	Valve Body	74	V9484—1	Brake Cable to Hand Brake Lever
32	V4429	Valve Cup	75	M7485	Bridle for Hand Brake Cables
33	V4430	Valve Washer	76	M7486A	Pin, Washer and Split Pin for Bridle
34	V4431	Outlet Connection	$\frac{76}{77}$	M7487A	Pin, Washer and Split Pin for Bridle Trunnion for Bridle with Washer and Split Pin
35	V4432	Bolt for Outlet Connection	78	M7488	Adjusting Nut (Short) for Brake Cable
36	GD986	Gasket for Outlet Connection Banjo	79	M7489	Adjusting Nut (Long) for Brake Cable
37	V4433	Gasket for Outlet Connection	80	V9490	Spring for Bridle
38	V4434	Banjo Connection (Inlet)	81	V9491	Anchor Plate for Spring
39	V4435	Banjo Connection Fixing Bolt	82	V9492	Frame Bracket for Cable (Off-side) Frame Bracket for Cable (Near-side)
40	V4436	Gasket for Inlet	_	V9493	Frame Bracket for Cable (Near-side)
41	V1337	Boot for Master Cylinder	-	V9494A	Brake Cable complete (Near-side)
42	V4437	Push Rod assembled with Cap	_	V9495A	Brake Cable complete (Off-side)
43	M7434	Signal Lamp Switch	83	V9496	Bracket for Brake Cable Hose (Off-side)
	V4439A	Master Cylinder complete	_	V9497	Bracket for Brake Cable Hose (Near-side)

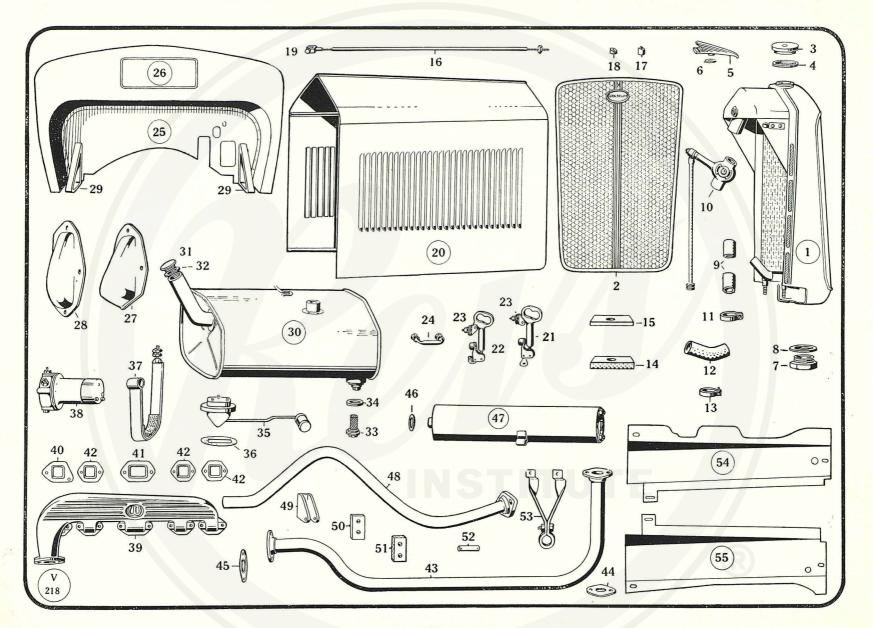


#### Frame Fittings and Spring Suspension

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Frame		V4550	Screw for Rear Road Spring
1	V6501	Frame Side Member (Off-side) (Drilled)	36	V4551	Bush for Spring Eye (Rear)
2	V6502	Frame Side Member (Near-side) (Drilled)	37	V4552A	Rear Spring Shackle with Locking Plate
3	V6503A	Front Dumb-iron (Off-side) (Bushed)	38	V4553	Locking Plate for Rear Spring Shackle
4	V6504A	Front Dumb-iron (Near-side) (Bushed)	39	V4554A	Pin for Rear Spring Shackle with Nut and Split Pin
5	V6518	Bush for Front Dumb-iron	40	V6555A	Pin for Rear Spring Front Eye
6	V6505A	Front Cross Tube	41	V6556	Locking Plate for Rear Spring Front Eye Pin
7	V6506A	Front Cross Member with Radiator Support Brackets	42	V4557A	Clip for Rear Road Spring with Nuts
8	V6507A	Front Spring Rear Bracket (Off-side) (Bushed)		V4560	Wick for Rear Dumb-iron
9	V6508	Bush for Front Spring Rear Bracket (Off-side)			Note: - Separate Spring Plates can be supplied to order.
10	V6509	Front Spring Rear Bracket (Near-side)			For Spring Greasers and Fittings see Page 37.
11	V6510	Intermediate Frame Member (Off-side) (Drilled)			
12	V6511	Intermediate Frame Member (Near-side) (Drilled)		# 10	Shock Absorbers and Fittings
13	V6512	Front Main Cross Member and Running-board Support	43	V6565	Front Shock Absorber (Off-side)
14	V6513—1	Rear Main Cross Member and Running-board Support	_	V6566	Front Shock Absorber (Near-side)
15	V6514A	Rear Dumb-iron (Off-side) (Bushed)	_	V6567—1	Rear Shock Absorber (Off-side)
16	V6515A	Rear Dumb-iron (Near-side) (Bushed)	44	V6568—1	Rear Shock Absorber (Near-side)
17	V4518	Bush for Rear Dumb-iron	45	V6569	Bracket for Front Shock Absorber
18	V6517	Rear Cross Member	46	V6570A	Combined Headlamp and Shock Absorber Bracket (Off-side)
		Road Springs and Suspension		V6571A	Combined Headlamp and Shock Absorber Bracket
19	V6524	Packing for Front Axle Pad	47	V6572A	Pinch Bolt with Nut and Washer [(Near-side)
20	V6525A-1	Front Road Spring (Off-side) (Bushed)	48	V6573	Packing Piece for Rear Shock Absorber
	V6526A-1	Front Road Spring (Near-side) (Bushed)	49	V6574	Taper Washer for Rear Shock Absorber
21	V4551	Bush for Front Spring Eye			
22	V6528A	Front Spring Clip with Nuts			Bumpers and Fittings
23	V6529	Front Spring Shackle (Off-side or Near-side)	50	V6575-1	Front Bumper
24	V6530	Locking Piece for Front Spring Shackle	51	V4576	Clamp for Front Bumper (Off-side)
25	V6531	Packing Piece for Front Spring Clip	52	V4577	Clamp for Front Bumper (Near-side)
26	V6532	Buffer Block Container	53	V6578-1	Rear Bumper
27	GD1313	Buffer Block	54	V4582	Bracket securing Rear Bumper
28	V4554A	Pin for Front Spring Shackle or Front Spring Rear (Near-side) with Nut and Split Pin	55	V6580	Tie Bar for Rear Bumpers
29	V6538A	Link for Front Spring Rear Support Bracket (Off-side)			Battery Carrier and Details
30	V6540A	Link Pin (Front Spring Rear Support Off-side)	56	. V4585A	Battery Carrier complete
31	V6543	Damper Spring (Outer) \(\) Front Spring Rear Support	57	V6586	Support for Battery Carrier (Front)
32	V6544	Damper Spring (Inner) \( \) (Off-side)	58	V6587	Support for Battery Carrier (Rear)
	V6545A	Rear Road Spring (Off-side) (Bushed)	59	V4588A	Battery securing Bolt with Wing Nut
33	V6546A	Rear Road Spring (Near-side) (Bushed)			
_	V6547	Shock Absorber Bracket on Road Spring (Off-side)		Wall to the same	Sub-Assemblies
34	V6548	Shock Absorber Bracket on Road Spring (Near-side)	_	V6595A—1	Frame complete
35	V6549	Bottom Plate for Rear Road Spring		V6596A	Front Cross Tube assembled with Dumb-irons



No. of Illus- tration.	Service No. for Ordering.	Description	n of Part.	No. of Illus- tration.	Service No. for Ordering.	Desc	ription of Part.
1 2 3	TG105 TG156 TG109 TG129	GREA Road Sprin Grease Plug for Front Spr Adaptor O/S Greaser Plate Fitting Greaser Plate	g Greasers	17 18 19 20 21	TG166—1 TG105 TG130 TG124 TG137	Brass Tube (Hand Br Grease Plug Extension Piece Straight Connection Brass Tube	Rear Spring Shackles
4 5 6 7 8	TG124 TG120 TG135 TG147	Straight Connection Pipe Support Brass Tube (Long) Brass Tube (Short)	Front Spring Rear End			Lockh	eed Pipe Line
9	TG155 TG109	Elbow N/S  Greaser Plate Fitting		22	V6445A	Pipe from Master Cyli (O/S)	nder to Front Hose Three-way
11	TG121—1	Greaser Plate (Off-side)		23	V6446A	Pipe from Front Hose	Three-way to O/S Front Whee
12	TG122—1	Greaser Plate (Near-side)	Rear Spring	24	V6447A	Pipe from Front Hose	Three-way to N/S Front Whee
13	TG124	Straight Connection	Front End	25	V6448A	Pipe from Master Cyl	inder to Rear Hose
14	TG130	Extension Piece	Hont Bild	26	V6449A	Pipe from Rear Hose l	Bracket to O/S Rear Wheel
15	TG165	Connection		27	V6450A	Pipe from Rear Hose	Bracket to N/S Rear Wheel
16	TG136	Brass Tube (Spring)		28	V6464A	Supply Pipe from Tar	nk to Master Cylinder



#### Radiator, Bonnet, Exhaust Pipes, Petrol Tank, etc.

No. of Illus- tration.	Service No. for Ordering.	Description of Part.	No. of Illus- tration.	Service No. for Ordering.	Description of Part.
		Radiator and Details			Petrol Tank and Petrol Pipes
1	V6601A	Radiator complete with Stone Guard	30	V6651A	Petrol Tank complete
_	V4602	Shell for Radiator	31	H1222—1	Filler Cap for Petrol Tank
2	V6603	Stone Guard for Radiator	32	M3549	Joint for Filler Cap
3	V4604	Filler Cap for Radiator	33	G1463A	Cap for Petrol Tank Sump with Strainer Gauze
4	V4605	Rubber Washer for Filler Cap	34	GD1461	Washer for Sump Cap
5	V4606	Crest for Radiator Filler Cap	35	V6656	Petrol Gauge (Tank Unit)
6	V4607	Rubber Washer for Crest	_	V4657	Cable for Petrol Gauge
7	E19	Drain Plug for Radiator	36	V4658	Joint for Petrol Gauge
8	GD12	Washer for Drain Plug	37	V6659A	Strap for Petrol Tank
9	V6610	Rubber Hose (Top)	J	V4660	Rear Packing Piece (Rubber) between Tank and Frame
10	V6611	Smith's Thermostat complete	38	M7665	Petrol Pump complete
11	G1,408	Clip for Top Rubber Hose	_	V6663A	Petrol Pipe (Main Feed to Tank) complete
12	V6612	Rubber Hose (Bottom)		V6666A	Petrol Pipe (Main Feed to Pump) complete
13	M1509	Clip for Bottom Rubber Hose		V6667A	Petrol Pipe (Pump to Carburetter) complete
14	V4614	Rubber Packing for Radiator Support		7 000121	Tetror Tipe (Lamp to Carbaretter) complete
15	V4615	Packing Washer for Radiator			
16	V6616A	Radiator Tie Rod complete			
17	V4617	Washer for Tie Rod			Silencer and Exhaust Pipes
18	V4618	Distance Piece for Tie Rod	39	V4675	Exhaust Branch
19	V4619	Bolt for Jaw Joint	40	V4676	Joint for Exhaust Branch (Front)
	1010	Note:—For Radiator Medallion see Page 15.	41	V4677	Joint for Exhaust Branch (Centre)
		Trote . To Radiator Mediation see Tage 10.	42	V4678	Joint for Exhaust Branch (Intermediate or Rear)
			43	V6679A	Exhaust Pipe (Engine to Silencer) with Flanges
			44	H1211	Joint (Exhaust Pipe to Manifold)
		Bonnet and Bonnet Catches	45	G1452	Joint (Exhaust Pipe to Silencer) (Front)
20	V6625A	Bonnet complete	46	G1454	Joint (Exhaust Pipe to Silencer) (Rear)
21	V6625A V6627	Front Bonnet Catch with Fixing Bracket	47	V4680A	Silencer complete
22	V6627 V6628	Rear Bonnet Catch with Fixing Bracket	48	V6681A—1	Exhaust Tail Pipe with Flange
23	V4629	Bonnet Catch Yoke with Nut (Front or Rear)	49	V6683	Silencer Support Bracket on Frame
24	GD1418A—1	Bonnet Handle with Nuts and Washers	50	V4684	Plate for Silencer Support Bracket
24	GD1416A—1	Bonnet Francie with Nuts and Washers	51	V4685	Rubber Packing for Support Plate
			52	G1457A	Pin for Silencer Support Bracket
			53	V6686A	Rear Exhaust Pipe Support Bracket with Pinch Bolt
			50	¥ 000011	and Nut
2.5	********	Dashboard and Fixing Brackets			una 1 tut
25	V6641A—1	Dashboard and Shroud complete			
26	V6642A	Trap Door for Back Dashboard			
27	V4643	Cover for Clutch Pedal		Language Control of	Undershields
28	V4644	Cover for Brake Pedal	54	V6691	Undershield (Off-side)
29	V4645A—1	Support Bracket for Dashboard and Toe Boards	55	V6692	Undershield (Near-side)

#### Wings and Stepboards, and Carriage Fittings

Service No. for Ordering.	Description of Part.	Service No. for Ordering.	Description of Part.
V6701A V6702A V6702A V6704 V6705A V6705A V6706 V6708 V6715 V6716 V6716 V6717 V6718 V6719	Front Wing (Off-side) Front Wing (Near-side) Front Wing (Near-side) Front Wing Make-up Piece (Off-side) Front Wing Make-up Piece (Near-side) Front Wing Front Stay (Off-side) Front Wing Front Stay (Near-side) Front Wing Front Stay (Near-side) Note:—For Headlamp Support see Page 15. Front Wing Rear Stay (Off-side) Front Wing Rear Stay (Near-side) Bonnet Ledge (Off-side) Bonnet Ledge (Off-side) Bonnet Valance (Off-side) Bonnet Valance (Near-side) Front Apron	V4761 V4762 V4763 V4764 V4765 V6766 V6767 V6768 V6769 V6770 V6771 V6772 V4767	Carriage Fittings  Screen complete Glass for Front Screen Screen Wiper complete with Dual Arms Front Door Glass Rear Door Glass Hinged Quarter-light (Off-side) Hinged Quarter-light (Near-side) Glass for Quarter-light Front Door Louvre (Off-side) Front Door Louvre (Off-side) Rear Door Louvre (Near-side) Rear Door Louvre (Near-side) Rear Door Louvre (Off-side) Back-light Glass
76721—2 76722—2 76723	Rear Wing (Off-side) Rear Wing (Near-side) Rear Apron	V9808 V9809	Door Locks, Hinges, etc.  Door Dovetail complete  Door Buffer  Door Buffer  Door Buffer
76731A 76732A	Stepboards Stepboard (Off-side) complete with Covering and Edging Stepboard (Near-side) complete with Covering and Edging	V9810 V9811 V9812 V9813 V9814 • V9815 V9816	Front Door Lock and Garnish Rail, also Window Winder (Off-side) Front Door Lock and Garnish Rail, also Window Winder (Near-side) Rear Door Lock and Garnish Rail, also Window Winder (Off-side) Rear Door Lock and Garnish Rail, also Window Winder (Near-side) Window Winder Mechanism (less Handle) (Front Off-side) Window Winder Mechanism (less Handle) (Front Near-side) Window Winder Mechanism (less Handle) (Rear Off-side)
76735A 76736 6737 6738 66739 66740 66741 66742 66743 66744 66745 66746 76746A	Spare Wheel Carriers Spare Wheel Steady Tube complete with Brackets Rubber Packing for Tyre Pad Rubber Ferrule for Tyre Pad Screw for Ferrule and Packing Spare Wheel Steady Pin with Nuts and Washers Lug for Spare Wheel Steady Pin Packing Piece for Steady Pin Taper Rubber Washer for Steady Pin Taper Rubber Washer for Wing Disc for Spare Wheel Bracket Clamp Plate for Spare Wheel Stud for Spare Wheel Stud for Spare Wheel Spare Wheel Spare Wheel Carriers	V9817 V9818 V9819 V9843 V9820 V9821 V9822 V9823 V9825 V9826 V9827 V9827 V9828 V9829 V9830 V9831	Window Winder Mechanism (less Handle) (Rear Near-side) Door Handle (Plain) Door Handle (with Private Lock) Handle for Window Winder Front Door Top Hinge (Off-side) Front Door Top Hinge (Near-side) Front Door Centre Hinge (Off-side) Front Door Bottom Hinge (Off-side) Front Door Bottom Hinge (Near-side) Front Door Bottom Hinge (Near-side) Rear Door Top Hinge (Near-side) Rear Door Top Hinge (Off-side) Rear Door Top Hinge (Off-side) Rear Door Centre Hinge (Off-side) Rear Door Centre Hinge (Off-side) Rear Door Bottom Hinge (Off-side) Rear Door Bottom Hinge (Near-side) Rear Door Bottom Hinge (Near-side) Striking Plate for Door Lock
6751 6752 6753A 6754A—1 6755A 6756A 6757A 67578	Luggage Grille and Brackets Bracket for Luggage Grille (Off-side) Bracket for Luggage Grille (Near-side) Bracket for Luggage Grille (Beaded) Luggage Grille complete with Links Bolt, Nut and Washer (Link to Bracket) Bolt, Nut and Washer (Link to Side Support) Locking Pin for Grille with Nut and Washer Spring Clip for Grille	V9833—1 V9834 M7785A M7786A	Door Check Strap Buckle for Door Check Strap  Scuttle Ventilator (Off-side) Scuttle Ventilator (Near-side)

Service No. for Ordering.		Description of Part.
M3727 M3728 M3729 M3724 V4807 V4808 V4809 M3730 M3731 M3723 V4815 V4817 M3739 G1666 E1254—1 E1269 V4802 V4803 G1665 V1913 V6822A M5714 GD1603 GD1604 GD1605	Double-ended Spanner (\frac{3}{16}\text{ in.} \times \frac{1}{4}\text{ in.}) Double-ended Spanner (\frac{1}{16}\text{ in.} \times \frac{3}{8}\text{ in.}) Double-ended Spanner (\frac{7}{16}\text{ in.} \times \frac{1}{2}\text{ in.}) Box Spanner (\frac{3}{16}\text{ in.} \times \frac{1}{3}\text{ in.}) Box Spanner (\frac{5}{16}\text{ in.} \times \frac{3}{8}\text{ in.}) Box Spanner (\frac{5}{8}\text{ in.} \times \frac{9}{16}\text{ in.}) Box Spanner (\frac{5}{8}\text{ in.} \times \frac{9}{16}\text{ in.}) Tappet Spanner Feeler Gauge with .003 in. Feeler in Cage Adjustable Spanner Sparking Plug Spanner Tommy Bar Tommy Bar Adaptor for Oil Drain Plug Wheel Brace Tyre Pump Lifting Jack Handle for Lifting Jack Cross Bar for Handle Tyre Levers (Pair) Starting Handle Grease Gun Bleeder Wrench Drain for Bleeder Screw Pfor Lockheed Brake Drain Tube	INSTITUTE