



Spares Information Sheets 1979 onwards

**Rolls-Royce Silver Shadow,
Long Wheelbase,
Corniche and Camargue
Bentley T Series and Corniche
Rolls-Royce Silver Shadow II
and Silver Wraith II
Bentley T2
(including General Spares
Information Sheets
issued from 1st January 1979
for all Rolls-Royce and
Bentley motor cars)**

T.S.D. Publication 4319

Spares Information

Contents

A	Engine
B	Carburettors and Fuel System
C	Exhaust System
D	Engine Cooling System
E	Front Suspension, Sub-Frame, Hubs and Shock Dampers
F	Rear Suspension, Sub-Frame, Hubs and Shock Dampers
G	Transmission, Final Drive and Crossmember
H	Wheels and Tyres
J	Steering
K	Hydraulic System (Brakes and Levelling)
L	Electrical System
M	Air Conditioning
N	Body
P	Lubrication and Maintenance
Q	General Information
	General Spares Information Sheet

Spares Information



TSD 4319

Sheet number	Index Issue 4								Date	25.10.85				Page	1 of 4			
Circulation list																		

For the attention of the Spares Manager

Spares Information Sheet Index for TSD 4319

APPLICABLE TO

Rolls-Royce Silver Shadow, Silver Shadow II, Long Wheelbase, Silver Wraith II, Corniche, Camargue and Phantom VI cars.
Bentley T series, Bentley T2 and Corniche cars.

In certain cases where General Information Sheets have been issued, these are applicable to the above cars and also where indicated to Rolls-Royce Silver Cloud I, II and III and Bentley S1, S2 and S3. Also in a small number of instances some information sheets are applicable to all post war cars.

The following list contains all relevant Spares Information Sheets issued from 1 January 1979 up to and including 30 September 1985.

A Engine

4 A 80		Automatic speed control.
4 A 81	Issue 4	Pistons.
4 A 82		Valve mechanism.
4 A 83		Engine.
4 A 84		Air injection system (Corniche and Camargue cars for North America and Australia).

B Carburettors and Fuel System

4 B 84	Carburation (for countries other than North America, Japan and Australia).
4 B 85	Fuel injection system (Californian cars only).

C Exhaust System

4 C 1	Issue 4	Exhaust system.
-------	---------	-----------------

D Engine Cooling System

4 D 36	Cooling fan.
--------	--------------

E Front Suspension, Sub-Frame, Hubs and Shock Dampers

No information sheets issued.

F Rear Suspension, Sub-Frame, Hubs and Shock Dampers

No information sheets issued.

G Transmission, Final Drive and Crossmember

4 G 74		Transmission (Non exhaust emission control cars only).	28
4 G 75		Transmission (Exhaust emission control cars only).	28
4 G 76		Transmission - Gear change actuator.	28
4 G 77		Transmission - Gear change actuator.	28
4 G 78	Issue 2	Transmission - Gear change actuator.	28
4 G 79		Transmission - Gear change actuator.	28
4 G 80		Transmission - Gear change actuator.	28
4 G 81		Transmission - Gearbox electric actuator.	28
4 G 82		Transmission - GM 400 gearbox.	28
4 G 83		Final drive output shaft and pinion seals.	28

H Wheels and Tyres

4 H 9		Wheel discs.	29
-------	--	--------------	----

J Steering

4 J 53	Issue 2	Steering column.	30
4 J 55		Steering column.	30
4 J 55	Addendum	Steering column.	30
4 J 56		Steering wheels.	30
4 J 57		Rack and pinion steering.	30
4 J 58		Steering wheel.	30
4 K 126		Front brakes.	31
4 K 127		Front brakes.	31
4 K 128		Brake calipers.	31
4 K 129		Brakes (Brake pad sets).	31
4 K 130		Height control pedal.	31
4 K 131		Hydraulic reservoir gasket - Hydraulic system mineral oil (Corniche and Camargue cars only).	31
4 K 133		Hydraulic system - Hydraulic system mineral oil (Corniche and Camargue cars only).	31

Index and Information

No information sheets issued

General Information

12 000 mile service kit

2 7

L Electrical

4 L 180		Wiper motor clamping.
4 L 181		Loudspeakers.
4 L 182		Headlamp dipswitch.
4 L 183		Alternator.
4 L 184		Starter motor clutch and armature.
4 L 185		Headlamp wash/wipe.
4 L 186		Oil switch - (Evaporator).
4 L 187	Issue 2	Ice warning sensor.
4 L 188		Instruments (Camargue cars only).
4 L 189		Windscreen wipers.
4 L 190	Issue 2	Windscreen washer pump.
4 L 191		Windscreen washer and headlamp water container pump and filler housing.

M Air Conditioning

4 M 27	Issue 2	Refrigeration compressor.
4 M 28		Suction throttling valve.

N Body

4 N 114	Issue 6	Front wings.
4 N 151		Electric window lift motors.
4 N 153		Headlight bezels (Camargue cars only).
4 N 154	Issue 2	Electric window lift.
4 N 155		Door cappings (Silver Wraith II cars only).
4 N 156		Rear safety belts.
4 N 157		Electric window lift motors.
4 N 158		Door drop glass seals (Camargue cars only).
4 N 159		Kangol seat belts.
4 N 160		Leather upholstery.
4 N 161		Front and rear bumper kits.
4 N 162		Larch green paint.
4 N 163	Issue 2	Rear wings.
4 N 164		Front and rear doors.
4 N 165	Issue 2	Inner panels - Front wings.
4 N 166		Front wings.
4 N 167		Paint (All post war cars only).
4 N 168		Door glass (Two door coachbuilt saloon cars only).
4 N 169		Rear door lock kits (Silver Shadow and Bentley T only).
4 N 170		Rolls-Royce tonneau medallions.
4 N 171		Luggage compartment seal (Corniche cars only).

P Lubrication and Maintenance

No information sheets issued.

Q General Information

4 Q 7	12,000 mile service kit.
-------	--------------------------

General Spares Information Sheets

A 7	Issue 3	Engine - Belts (Later Bentley T series and Silver Shadow, Bentley T2 and Silver Shadow II).
A 9	Issue 6	Service exchange engines (Bentley S2/3, Silver Cloud II/III, Phantom V/VI, Bentley T, Silver Shadow, Silver Shadow II, Corniche, Camargue, Silver Spirit, Silver Spur, Bentley Mulsanne and Mulsanne Turbo.
A 36		Generators.
A 42	Issue 3	Service kits.
A 71		Workshop Tools manual (S2 and S3).
A 72		Stop tail lamp (Continental S series).
A 73		Rear shock dampers (Bentley S1/2/3, Silver Cloud I/II/III).
A 74		Control box (Bentley VI, Silver Wraith).
A 75		Spare parts list TSD 2597.
A 76		Steering pump - Hoburn Eaton (Silver Cloud II/III, Bentley S2/3, Silver Shadow, Bentley T).
A 77		Front suspension (Silver Wraith, Silver Dawn, Bentley VI).
A 78		Window lift motors (Bentley S1/2/3, Silver Cloud I/II/III).
A 79		Speedometers (Bentley VI, Bentley 'R' type, Silver Wraith, Silver Dawn, Bentley S1/2/3, Silver Cloud I/II/III).
M 25	Issue 14	Instruments.



Section A

Engine

1. Silver Dawn 1/11/51.
 2. Silver Dawn, Bentley 21/2/51.
 3. Speedometer (Bentley VI, Bentley 'R' type, Bentley 21/2/51).
 4. Bentley 21/2/51.
 5. Bentley 21/2/51.
 6. Bentley 21/2/51.
 7. Bentley 21/2/51.
 8. Bentley 21/2/51.
 9. Bentley 21/2/51.
 10. Bentley 21/2/51.
 11. Bentley 21/2/51.
 12. Bentley 21/2/51.
 13. Bentley 21/2/51.
 14. Bentley 21/2/51.
 15. Bentley 21/2/51.
 16. Bentley 21/2/51.
 17. Bentley 21/2/51.
 18. Bentley 21/2/51.
 19. Bentley 21/2/51.
 20. Bentley 21/2/51.
 21. Bentley 21/2/51.
 22. Bentley 21/2/51.
 23. Bentley 21/2/51.
 24. Bentley 21/2/51.
 25. Bentley 21/2/51.
 26. Bentley 21/2/51.
 27. Bentley 21/2/51.
 28. Bentley 21/2/51.
 29. Bentley 21/2/51.
 30. Bentley 21/2/51.
 31. Bentley 21/2/51.
 32. Bentley 21/2/51.
 33. Bentley 21/2/51.
 34. Bentley 21/2/51.
 35. Bentley 21/2/51.
 36. Bentley 21/2/51.
 37. Bentley 21/2/51.
 38. Bentley 21/2/51.
 39. Bentley 21/2/51.
 40. Bentley 21/2/51.
 41. Bentley 21/2/51.
 42. Bentley 21/2/51.
 43. Bentley 21/2/51.
 44. Bentley 21/2/51.
 45. Bentley 21/2/51.
 46. Bentley 21/2/51.
 47. Bentley 21/2/51.
 48. Bentley 21/2/51.
 49. Bentley 21/2/51.
 50. Bentley 21/2/51.
 51. Bentley 21/2/51.
 52. Bentley 21/2/51.
 53. Bentley 21/2/51.
 54. Bentley 21/2/51.
 55. Bentley 21/2/51.
 56. Bentley 21/2/51.
 57. Bentley 21/2/51.
 58. Bentley 21/2/51.
 59. Bentley 21/2/51.
 60. Bentley 21/2/51.
 61. Bentley 21/2/51.
 62. Bentley 21/2/51.
 63. Bentley 21/2/51.
 64. Bentley 21/2/51.
 65. Bentley 21/2/51.
 66. Bentley 21/2/51.
 67. Bentley 21/2/51.
 68. Bentley 21/2/51.
 69. Bentley 21/2/51.
 70. Bentley 21/2/51.
 71. Bentley 21/2/51.
 72. Bentley 21/2/51.
 73. Bentley 21/2/51.
 74. Bentley 21/2/51.
 75. Bentley 21/2/51.
 76. Bentley 21/2/51.
 77. Bentley 21/2/51.
 78. Bentley 21/2/51.
 79. Bentley 21/2/51.
 80. Bentley 21/2/51.
 81. Bentley 21/2/51.
 82. Bentley 21/2/51.
 83. Bentley 21/2/51.
 84. Bentley 21/2/51.
 85. Bentley 21/2/51.
 86. Bentley 21/2/51.
 87. Bentley 21/2/51.
 88. Bentley 21/2/51.
 89. Bentley 21/2/51.
 90. Bentley 21/2/51.
 91. Bentley 21/2/51.
 92. Bentley 21/2/51.
 93. Bentley 21/2/51.
 94. Bentley 21/2/51.
 95. Bentley 21/2/51.
 96. Bentley 21/2/51.
 97. Bentley 21/2/51.
 98. Bentley 21/2/51.
 99. Bentley 21/2/51.
 100. Bentley 21/2/51.

Spares Information



TSD 4319

Sheet number	4 A 80	Date	26 2 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II
CORNICHE AND CAMARGUE

AUTOMATIC SPEED CONTROL

We have been informed that supplies of UE 40049 speed control bellows are no longer available and when existing stocks have been used up a kit of parts RH 2762 (Cars fitted with SU Carburetters) and RH 2763 (Cars fitted with Solex Carburetters) will be supplied for replacement.

For fitting instructions see Service Bulletin SY M 113.

KH/NM/HB

Spares Information



TSD 4319

Sheet number	4 A 81	Issue No	4	Date	18.9.80	Page	1 of 1
Circulation list							

Attention Parts Managers

SILVER SHADOW AND BENTLEY 'T' SERIES

PISTONS

Changes have been made to the grading of pistons to conform to latest production practices.

Grades H and J have been superseded by grade S.

Grade K and L have been superseded by grade T.

Grade M has been superseded by grade X.

GRADE S

GRADE T

GRADE X

4.0993 in. to 4.0998 in. 4.0998 in. to 4.1004 in. 4.1009 in. to 4.1013 in.

The pistons involved are as follows:-

UE 31257 Piston 9.25:1 CR

UE 38200 Piston 8:1 CR

UE 39165 Piston 7.3:1 CR

UE 39157 Piston 7.3:1 CR

The existing grading codes will continue to be used for all other pistons.

There are limitations to the use of S and T grade pistons in service, therefore reference must be made to Service Bulletin SY/E36 before fitting.

Re-issued to amend text.

KH/NM/HB

Spares Information



TSD 4319

Sheet number	4-A-82	Date	24.1.80	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II
CORNICHE & CAMARGUE

VALVE MECHANISM

Changes have been made in the cotters which secure the inlet and exhaust valves. This has necessitated changes to the inlet and exhaust valves and the valve spring top washer.

The new cotters can be identified by a shoulder on the inside of the cotter, while the new valves have a groove replacing the taper for the location of the cotter.

Both the new and existing pieces will continue to be supplied for service purposes.

Part numbers which are not interchangeable are as follows:-

DISPLACED:

UE 32052	Inlet Valve	8 off	UE 38221
UE 32070	Exhaust Valve	8 off	UE 41083
UE 32051	Washer - Valve Spring	16 off	UE 38219
EB 1748	Cotter	32 off	UE 38212

NEW

The following are the car serial numbers to which the above modification has been fitted.

Silver Shadow II & Bentley T2

SRK 38972 and onwards

Silver Wraith II

LRK 38773 and onwards

Corniche

DRK 50285 and onwards

Camargue

JRH 0050299 and onwards

KH/NM/HB

Spares Information

TSD 4319

Sheet number	4-A-83	Date	13.6.80	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II, SILVER WRAITH II, CORNICHE AND CAMARGUE

ENGINE

Changes have been made to a number of engine components. Engines fitted with the new parts can be identified by the letter B after the engine serial number.

With the exception of UE 42759 Piston, parts are not interchangeable.

Part numbers are as follows:-

DISPLACED

UE 41391	Crankcase Assembly	1 off	UE 42684
UE 36705	Crankshaft	1 off	UE 42681
RH 2641	Main Bearing Set	1 off	RH 2776
UE 36782	Camshaft	1 off	UE 42685
UE 39346	Oil Pump	1 off	UE 42688
UE 41668	Oil Filter Pedestal	1 off	UE 43393
UE 39307	Ignition Harness A Bank	1 off	UE 43108
UE 39308	Ignition Harness B Bank	1 off	UE 43109
UE 30343	Distributor Pedestal	1 off	UE 35650
UE 5179	Distributor Drive	1 off	UE 42686

NEW

The following are applicable to
(Bentley T2, Silver Shadow II, Silver Wraith II)
(Countries other than USA, Japan and Australia)

UE 41037	Distributor Assembly	1 off	UE 43130
UE 38010	Piston Assembly 9:1 CR	8 off	UE 42757

The following are applicable to
(Corniche and Camargue)
(Countries other than USA, Japan and Australia)

UE 38200	Piston Assembly 8:1 CR	8 off	UE 42759
----------	------------------------	-------	----------

The following are the car serial numbers to which the above modifications have been fitted.

Bentley T2, Silver Shadow II

SRX 39529, SRX 39536, SRH 39550, SRH 39559, SRH 39568, SRX 39571, SRX 39577, SRX 39586, SRH 39590, SRX 39595, SRX 39596, SRH 39600, SRH 39602, SRH 39604, SRH 39605, SRH 39607, SRX 39608, SRH 39614, SRH 39620, SRH 39623, SRH 39628 and onwards.

Except for SRH 39630, SRX 39659, SRX 39666, SRH 39764.

Silver Wraith II

LRH 38533, LRH 38634, LRH 38646, LRH 38755, LRX 38759, LRH 38766, LRH 38770, LRH 38772, LRH 38832, LRH 38834, LRX 38906, LRH 38990, LRX 38845, LRH 38904, LRX 38906, LRH 38990, LRX 38912, LRK 38916, LRK 38973, LRL 38977, an onwards.

Except LRK 39044, LRH 39049, LRK 30960, LRK 39125, LRH 39279.

Corniche

DRL 50139, DRL 50239, DRL 50271, DRL 50302, DRL 50307, CBX 50309, CRH 50313, DRL 50315, CRH 50316, DRL 50321, DRL 50330, CRL 50331, DRL 50335, DRL 50336, CRH 80337, DRX 50338, DRK 50339, DRL 50342 and onwards.

Except DRK 50359, CRX 50360, DRK 50361, CRH 50365

Camargue JRL 50348, JRX 50349, JRH 0050352

KH/NM/HB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 A 84	Date	15 4 81	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

CORNICHE AND CAMARGUE
CARS FOR N AMERICA AND AUSTRALIA

AIR INJECTION SYSTEM

Changes have been made to the air pump on the above series motor car, in effect the Imperial tappings have been replaced by Metric.

This has necessitated changes to the outlet elbow, mounting brackets and setscrews.

No change has been made to the drive pulley.

The following are the part numbers which are not interchangeable.

<u>DISPLACED</u>			<u>NEW</u>
UE 39302	Air Injection Pump	1 off	UE 43500
UE 39247	Outlet Elbow - Pump (N American Cars)	1 off	UE 43502
UE 39247	Outlet Elbow - Pump (Australian Cars)	1 off	UE 43179
UE 39248	Joint - Elbow	1 off	UE 43178
UE 39234	Mounting Bridge	1 off	UE 43177
UE 39240	Mounting Bracket	1 off	UE 43180
UE 36824	Socket Screw	2 off	SPM 1435
UA 1251/2	Washer - Socket Screw	2 off	SPC 2722
UA 226/2	Setscrew - Pump to Bridge	1 off	SPM 1434
UG 13287	Setscrew - Adjusting Strut	1 off	SPM 1433
UA 6104/2	Washer Setscrew	2 off	SPC 2723
SPC 1553)	Setscrew - Pulley to Pump	3 off	SPM 1432
SPC 2090)			

The following are the car serial numbers to which this modification has been fitted.

Corniche

XYDX01558 onwards

Camargue

XYJX01570 onwards

When stocks of the existing parts have been used up it will be necessary to fit a kit of parts to the Silver Shadow, Bentley, Corniche and Camargue motor cars for which the following number has been allocated.

RH 2774 Air Pump Kit
(N America, Australia and Japan)

It will also be necessary to increase the size of the mounting
bridge hole to .4319 in (10.970 mm)
.4219 in (10.716 mm)

to accommodate the new pump to bridge setscrew SPM 1434.

MH/NM/HB

Spares Information

TSD 4319

Sheet number	4 A 85	Date	1 4 86	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW, SILVER WRAITH, CORNICHE AND BENTLEY 'T' MOTOR CARS

AUTOMATIC SPEED CONTROL

We have been informed that UE 36552 assembly vacuum speed control bellows is no longer available. However, a new bellows is now available for which part number CD 6410 has been allocated. This will enable the existing assemblies to be rectified by replacing the damaged bellows with the new ones.

GC/Br/HB



Spares Information

Section B Carburettors and Fuel System

Spares Information



TSD 4319

Sheet number	4 B 84	Date	31.10.79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II, SILVER WRAITH II
(FOR COUNTRIES OTHER THAN N AMERICA, JAPAN AND AUSTRALIA)

CARBURATION

Changes have been made to the carburetter operating characteristics on the above series motor cars.

This has necessitated changes to the hot air restrictor, choke butterfly stop and screw and A Bank carburetter lever.

Part numbers are as follows:

DISPLACED			NEW
UE 40669	Stop Screw - Choke Butterfly Valve	1 off	UE 43175
SPC 2002	Spring - Stop Screw	1 off	SPC 2720
SPC 1753	Restrictor - Choke Hot Air Flow	1 off	SPC 2719

The following existing parts will also be required.

Lever - Carburetter - A Bank	1 off	UE 41149
Adjusting Screw - Throttle Stop	1 off	SPC 1366
Lock Nut - Adjusting Screw	1 off	UA 11445/Z
Plate - Throttle Shut Stop	1 off	UE 41156

The following are the car serial numbers to which this modification has been fitted.

Silver Shadow II, Bentley T2 - SRH 38350, SRH 38391, SRH 38398, SRH 38421, SRH 38465, SRH 38493, SRX 38499, SRX 38503, SRX 38510, SRX 38511, SRX 38515, SRH 38516, SRH 38518, SRH 38524, SRX 38530, SRH 38531, SRX 38536 and onwards, with the exception of: SRH 38541, SRH 38565, SRH 38569, SRH 38572, SRH 38595 and SBX 38617.

Silver Wraith II - LRH 38340 onwards.

KH/NM/HB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4-B-85	Date	1.4.81	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II

CORNICHE AND CAMARGUE

(CARS FOR CALIFORNIA)

FUEL INJECTION SYSTEM

Changes have been made to the fuel pressure damper on the above series motor car. The new part will be supplied for all replacements when existing stocks have been used up.

It will be necessary to increase the hole size of the mounting bracket to .5725" (14.541 mm) to enable the latest type of damper to be fitted.

Part numbers are as follows:-

DISPLACED

NEW

UE 40706 Fuel Pressure Damper

UE 43461

KH/NM/HB



Spares Information

Section C Exhaust System

Spares Information

TSD 4319

Sheet number	4-C-1 (Issue 4)	Date	8 6 81	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY 'T' SERIES : SILVER SHADOW

EXHAUST SYSTEM

The exhaust system components on this car are rather long and unwieldy to such an extent that transportation particularly overseas, might be difficult.

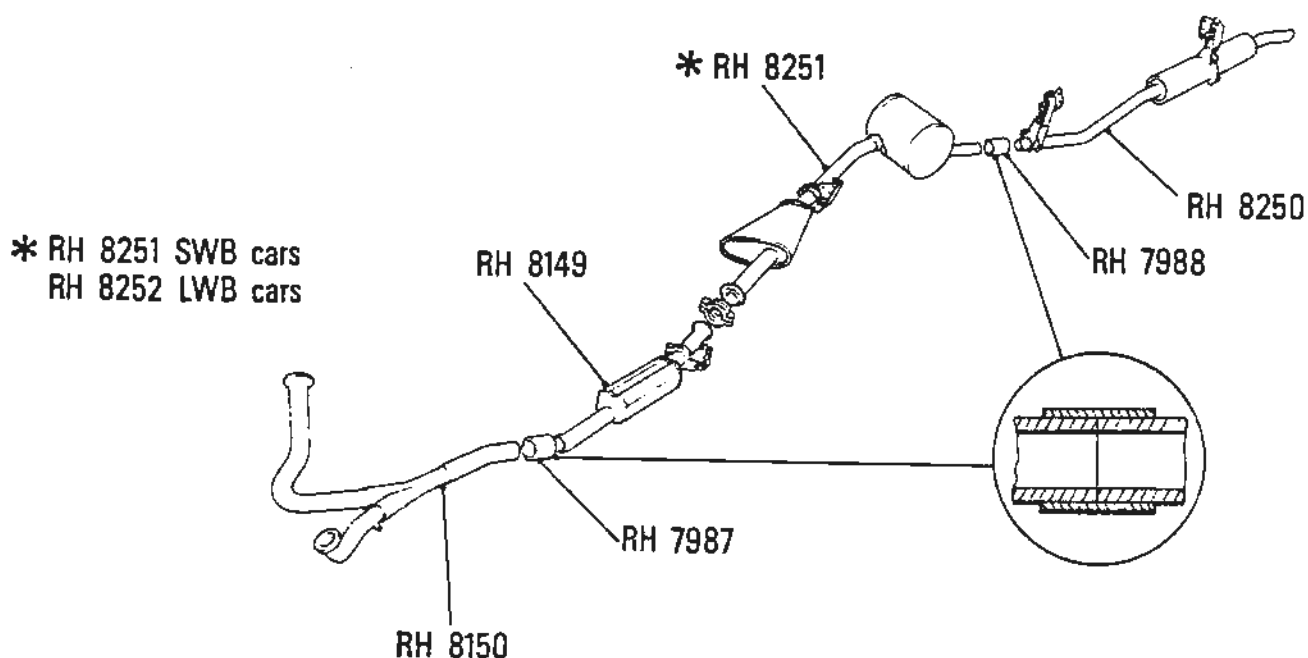


Figure 1 Service Exhaust System

In order to obviate such problems, the system had been divided into smaller units. The ends of the pipes on these units will be devoid of flanges, collars are provided to make a welded joint.

Figure 1 shows the sections which can be supplied for spares.

Re-issued to amend text.

MH/NM/HB



Spares Information

Section D Engine Cooling System

Spares Information

ROLLS-ROYCE
MOTORS
Car Division

TSD 4319

Sheet number	4 D 36				Date	15 4 81				Page	1 of 1			
Circulation list														

ATTENTION PARTS MANAGER

SILVER SHADOW II SILVER WRAITH II BENTLEY T2
CORNICHE AND CAMARGUE

COOLING FAN

Changes have been made to the method of securing the cooling fan to the coolant pump pulley, this has necessitated changes to the extension piece and retaining bush for which the following kit of parts has been allocated.

DISPLACED

NEW

UE 40165	Extension Piece)	
SPC 1800	Retaining Bush)	RH 2767 Kit
UA 7565/Z	Screw - Extension)	

MH/NM/HB



Spares Information

Section E

Front Suspension, Sub-Frame, Hubs and Shock Dampers



Spares Information

Section F Rear Suspension, Sub-Frame, Hubs and Shock Dampers



Spares Information

Section G Transmission , Final Drive and Crossmember

Spares Information



TSD 4319

Sheet number	4-G-74	Date	19 3 79	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGERS

SILVER SHADOW II SILVER WRAITH II CORNICHE, CAMARGUE, BENTLEY T2

TRANSMISSION NON EXHAUST EMISSION CONTROL CARS

Since Spares Information Sheet 4-G-64 was issued, three further changes have been made to the gearbox assembly.

The first change introduced metric threads on the Manual Control Shaft and in the speedo drive retention boss.

Piece numbers of the affected parts are as follows:-

DISPLACED		NEW
UG 14001	Assembly Gearbox	UG 14302
GM 8627206	Manual Control Shaft	GM 8626979
LC 971	Setscrew - Speedo Drive Retainer	SPM 1250

The next change introduced an additional switch for use on cars fitted with speed control system and consequently the gearbox piece number was changed.

Piece numbers are as follows:-

DISPLACED		NEW
UG 14302	Assembly Gearbox	UG 14473

The third change was the introduction of metric threads on the attachment bosses of the torque convertor, and a further change of thread dimensions in the speedo drive retention boss.

4-G-74

19 3 79

2 of 2

Piece numbers of the affected parts are as follows:-

DISPLACED

UG	14473	Assembly Gearbox
UE	36192	Setscrew - Flexplate to Convertor
UA	1253/Z	Washer - Setscrew
SPM	1250	Setscrew - Speedo Drive Retainer

NEW

UG	1453
SPM	1399
UM	20207/Z
SPM	1387

KH/NM/GL

Spares Information



TSD 4319

Sheet number	4-G-75	Date	19 3 79	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGERS

SILVER SHADOW II SILVER WRAITH II CORNICHE, CAMARGUE, BENTLEY T2

TRANSMISSION EXHAUST EMISSION CONTROL CARS

Since Spares Information Sheet 4-G-63 was issued further changes have been made to the gearbox assembly.

The first change was the introduction of metric threads on the Manual Control Shaft, and in the speedo drive retention boss, also a change of the Vacuum Modulator.

The new gearbox can be fitted as a replacement for the displaced part, provided the modulators are changed, the new Manual Control Shaft, together with the necessary metric nut will be supplied as a package for all replacements.

Piece numbers are as follows:-

DISPLACED			NEW	
UG	14000	Assembly Gearbox	UG	14300
GM	3027842	Vacuum Modulator	GM	303084
GM	8627206	Manual Control Shaft	GM	862697
LC	971	Setscrew - Speedo Drive Retainer	SPM	1250

The second change was the introduction of metric threads in the attachment bosses of the torque convertor, and a further change of thread dimension in the speedo drive retention boss.

The new gearbox can be fitted as a replacement for both those mentioned above, provided the new setscrews, are fitted and the vacuum modulators are changed as required.

4-G-75

19 3 79

2 of 2

Piece numbers are as follows:-

DISPLACED

UG	14300	Assembly Gearbox
UE	36192	Setscrew - Flexplate to Convertor
UA	1253/Z	Washer - Setscrew
SPM	1250	Setscrew - Speedo Drive Retainer

NEW

UG	14537
SPM	1399
UM	20207/Z
SPM	1387

KH/NM/GL

Spares Information



TSD 4319

Sheet number 4-G-76

Date 30 4 79

Page 1 of 1

Circulation list

ATTENTION PARTS MANAGERS

SILVER SHADOW II SILVER WRAITH II CORNICHE CAMARGUE BENTLEY T2

TRANSMISSION

GEAR CHANGE ACTUATOR

Changes have been made to the gear change actuator assembly
(Parts list G25/5, MT1) the loom is now part of the unit.

Assemblies are not interchangeable.

Piece numbers are as follows:-

DISPLACED

NEW

RH 2551 Gearbox Actuator and Loom Assembly UG 14351 A1

Car Serial numbers to which this alteration was fitted.

Standard Cars - 34573 onwards.

LWB Cars - 34601 onwards.

Coachbuilt Cars - 33019 onwards.

KH/NM/GL

Spares Information



Car Division

TSD 4319

Sheet number	4-G-77	Date	30 4 79	Page of	1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II CORNICHE CAMARGUE

TRANSMISSION-GEAR CHANGE ACTUATOR

A change has been made to the coupling on the gearchange actuator motor (Parts lists G25/5, MT.1).

Parts are not interchangeable.

Piece numbers are as follows:-

DISPLACED		NEW
UG 13116	Motor Assembly - Gearbox Actuator	UG 14369
UG 12593	Coupling	UG 14324
UG 12975	Coupling	UG 14324
UE 6593	Pin	-
UG 12974	Workshaft	UG 14332

CAR SERIAL NUMBERS to which above alteration was fitted:-

STANDARD SALOON

SRX 34573, SRH 34578, SRH 34583, SRH 34591, SRH 34592, SRH 34595,
SPH 34599 onwards

LWB SALOON

LRX 34469, LRX 34470 onwards

CORNICHE

CRG 34319, DRG 34322, DRG 34327 onwards

CAMARGUE

JRX 32181 onwards

Spares Information

TSD 4319

Sheet number	4 G 78 Issue 2				Date	19.1.81				Page	1 of 1			
Circulation list														

Attention Parts Manager

SILVER SHADOW II, SILVER WRAITH II,
CORNICHE, CAMARGUE, BENTLEY T2

TRANSMISSION GEAR CHANGE ACTUATOR

Since the issue of Spares Information Sheet 4-G-76, changes have been made to the electrical relay, which has necessitated a change to the wiring loom.

Parts are not interchangeable.

Piece numbers are as follows.

<u>DISPLACED</u>		<u>NEW</u>
UG 14351A1	Gearbox Actuator Assembly	UG 14459 A1
UG 13111	Relay - Gearbox Actuator	UD 22452
UG 14351	Loom - Gearbox Actuator	UG 14459

Car Serial No's to which above modification was fitted.

4 DOOR SWB	4 DOOR LWB	CORNICHE	CAMARGUE
SRH 36618	LRX 36425	DRK 50045	JRK 32716
SRH 36638	LRX 36436	CRX 50047	
SRK 36674	LRK 36493	CRX 50050	
SRX 36676	LRH 36572		
SRK 36822	LRH 36574		
SRK 36825	LRK 36705		
SRH 36830	LRK 36709		
SRK 36832	LRK 36712		
	LRH 36718		

Reissued to amend information.

Spares Information



TSD 4319

Sheet number	4 G 79					Date	14.9.79					Page	1 of 1				
Circulation list																	

ATTENTION PARTS MANAGERS

SILVER SHADOW, BENTLEY T

TRANSMISSION

We have been informed by the manufacturers that the Pump Cover Assembly GM 8624980 (Parts list page G18) is no longer available, when stocks are used up it will be necessary to fit Pump Cover Assembly GM 8625955 together with the later type Pump Body GM 8625954 (Parts List page G18/1) for replacements.

The instructions and means of identification are given in Workshop Service Bulletin SY/GM9 issued 1 8 68.

KH/NM/GL

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4-G-80	Date	31.3.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW, LONG WHEELBASE, CORNICHE AND CAMARGUE, BENTLEY T SERIES
AND CORNICHE. SILVER SHADOW II, SILVER WRAITH II AND BENTLEY T2

TRANSMISSION

Changes have been made to the threads of the three setscrew holes
in the torque convertor from UNC to Metric, either convertor may
be supplied as a service replacement and a careful check of the
threads must be made before fitting to gearbox.

Part Numbers are as follows:-

GM 8624954 Convertor must be fitted with UNC setscrews UE 36192
GM 8627949 Convertor must be fitted with Metric setscrews SPM 1399

KH/NM/GL

Spares Information

TSD 4319

Sheet number	4 G 81	ISSUE 2	Date	18.9.80	Page	1 of 1
Circulation list						

, ATTENTION PART MANAGER

SILVER SHADOW II, SILVER WRAITH II, CORNICHE, CAMARGUE, BENTLEY T2
TRANSMISSION

GEARBOX ELECTRIC ACTUATOR

The method of attaching the toeboard connection of the gearbox actuator loom to the main distribution loom has been changed. The single 20 pin plug has been replaced by twin plugs with lucar connections.

However piece number UG 14459A1 is still being used to cover the assembly of actuators with the latest type connections, and because the parts are not interchangeable it has been necessary to allocate service piece numbers to assist in identification.

These are as follows:-

Gearbox Actuator Assembly (20 pin plug type)	RH 2796
Gearbox Actuator Assembly (twin lucar block type)	RH 2797

Future orders should be placed in accordance with the type of actuator required.

REISSUED TO CORRECT PART NUMBER

KH/NM/GL

Spares Information

TSD 4319

Sheet number	4 G 82	Date	18.9.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

SILVER SHADOW, LONG WHEELBASE, CORNICHE
CAMARGUE, BENTLEY 'T' SERIES
SILVER SHADOW II, SILVER WRAITH II AND BENTLEY T2

TRANSMISSION

GM 400 GEARBOX

We have been informed by the manufacturers that all gearboxes produced before 1972 must be fitted with Sun Gear Shaft GM 8623177. Gearboxes produced 1972 and onwards must have Sun Gear Shaft GM 8626809 fitted.

KH/NM/GL

Spares Information



TSD 4319

Sheet number	4 G 83	Date	14 6 84	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW AND BENTLEY T SERIES

FINAL DRIVE OUTPUT SHAFT AND PINION SEALS

INTRODUCTION

To provide improved performance, new PTFE Rotary Shaft Oil Seals have been introduced and they should be used for all replacements.

DESCRIPTION

In the event of a replacement seal being required, a new type seal which is marked with a directional arrow should be used.

Output Shaft Seals

The right-hand seal is marked with a clockwise rotational arrow and the left-hand seal with an anti-clockwise rotational arrow.

To ease identification, the peripheral sealant used on the right-hand seal is coloured green whilst the sealant on the left-hand seal is coloured red.

Pinion Seal

This seal is marked with a clockwise directional arrow and the peripheral sealant is coloured red.

PTFE Rotary Shaft Seals are supplied stacked on mandrels and they should not be removed from these mandrels during transport or storage. These mandrels prevent the inherent memory of the PTFE from acting and straightening the element, thus increasing the initial lip interference and possibly producing high assembly loads.

When fitting the new PTFE seals it is most important that the shaft and seal are NOT smeared with oil and that the shaft and seal are fitted dry. The outside diameter of the seal is already coated with sealant.

PARTS REQUIRED

Displaced Part Number	Description	New Part Number	Quantity
UG 14641	Oil Seal, Bearing Housing		2 off
	Oil Seal, LH Bearing Housing	UG 15008	1 off
	Oil Seal, RH Bearing Housing	RH 9773	1 off
UG 14581	Oil Seal, Pinion Final Drive	UG 15007	1 off

Ons/GC/Br



Spares Information

Section H Wheels and Tyres

Spares Information



TSD 4319

Sheet number	4-H-9	Date	30 4 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER WRAITH II CORNICHE, CAMARGUE BENTLEY T2 LWB

WHEEL DISCS

The method of manufacture has been changed resulting in a slight change to appearance.

Parts are considered to be interchangeable in sets only.

Piece numbers are as follows:-

DISPLACED

UG 13772	Wheel Disc
UG 13770	Hub Cap RR
UG 13454	Wheel Disc
UG 13771	Hub Cap Bentley
UG 4156	Spire Nut

NEW

UG 14506
UG 13770
UG 14506
UG 13771

KH/NM/GL



Spares Information

Section J **Steering**

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 J 53 (Issue 2)	Date	24.1.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW II SILVER WRAITH II CORNICHE CAMARGUE BENTLEY T2
STEERING COLUMN

Changes have been made to the steering column lower joint heat shield (Spare parts lists D5/3, N5/1).

The displaced assembly consisted of heat shield with distance pieces attached, these parts are now supplied separately and should be ordered as such.

Piece numbers are as follows:-

DISPLACED		NEW
UR 20148	Heat Shield Assembly - Lower Joint 1 off	UR 21531
	Distance Piece Heat Shield 2 off	UR 20119
UE 2133	Bolt-Heat Shield and Lower Joint 1 off	BPC 2547

Re-issued to change part number of distance piece from SPC 2546 to UE 20119.

KH/NM/GL

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 J 55	Date	10.12.79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II
CORNICHE AND CAMARGUE

STEERING

Changes have been made to the Saginaw steering pump on the above series motor cars, in effect the Imperial pump fittings have been replaced by Metric.

The new front and rear pivot plates can be used to replace the existing plates.

The new pump can be identified by the word "Metric" cast in the side of the housing.

Both the new and existing pieces will continue to be supplied for spares purposes.

The following are the part numbers which are not interchangeable with the exception of UE 42694 and UE 42696.

DISPLACED

NEW

UE 39652	Assembly Steering Pump and Pulley	1 off	UE 42700
UE 39653	Steering Pump	1 off	UE 42692
UE 37321	Assembly Rear Pivot Plate	1 off	UE 42694
UE 34564	Front Pivot Plate	1 off	UE 42696
UE 33042	Distance Piece	3 off	UE 42693
UE 5650	Setscrew	1 off	SPM 1371
UE 35243	Setscrew	2 off	SPM 1370
UR 20310	Hose-High Pressure Steering Pump	1 off	UR 21832

The following existing parts will also be required.

UA 1253/Z	Washer	1 off	UM 20207
RE 24992	Nut	2 off	SPM 1364

KH/NM/HB

Spares Information



TSD 4319

Sheet number	4-J-55	Addendum	Date	24.1.80	Page	1 of 1
Circulation list						

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II CORNICHE & CAMARGUE:

STEERING:

The following are the car serial numbers to which this modification has been fitted.

Silver Shadow II Bentley T2

SRH 0039524 and onwards

Corniche

CRX 50334 and onwards

Camargue

JRH 0050298

JRH 0050350

JRH 0050352 and onwards

KH/NM/HB

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 J 56	Date	10.12.79	Page	1 of 1
Circulation list					

ATTENTION: PARTS MANAGERS

CORNICHE AND CAMARGUE STEERING WHEELS

The Steering Wheel fitted to Corniche cars serial numbers 21729, 21998, 22583 to 32633 and Camargue cars serial numbers 14674 to 31962 is no longer available.

A kit of parts has been introduced to provide an alternative, for fitting instructions refer to Service Bulletin SY/N17.

Piece numbers are as follows:

DISPLACED

UR 19010

Steering Wheel Assembly

NEW

RH 2782

KH/NM/GL

Spares Information



TSD 4319

Sheet number	4-J-57	Date	31.3.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW II, SILVER WRAITH II, CORNICHE, CAMARGUE,
BENTLEY T2

RACK AND PINION STEERING -

Changes have been made to the rack and pinion steering units by incorporating the steering lock stops in the assembly, a means of identification for the assembly is the serial number stamped on the valve box mounting foot. Serial numbers are as follows:- Q11915 onwards with the following exceptions Q11916, Q11917, Q11941 to Q12043 inclusive, the exceptions are racks without lock stops.

The new assembly can be used for all replacements, rack units without lock stops can only be used on cars fitted with lock stops to lower triangle levers.

Piece numbers are as follows:-

DISPLACED

UR 21760 Rack and Pinion Assembly - RH Drive
UR 21761 Rack and Pinion Assembly - LH Drive

NEW

UR 22074
UR 22075

Car Serial Numbers are as follows:-

Standard Saloon LH Drive 39376, 39451, 39458 onwards
LWB Saloon LH Drive 38627, 38642, 38654, 38758, 38762, 38768, 38833 onwards.
Corniche LH Drive 50285, 50303, 50311 onwards
Standard Saloon RH Drive 39572 onwards
LWB Saloon RH Drive 38847 onwards
Corniche RH Drive 50333 onwards
Camargue 50298 onwards

KH/NM/GL

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 J 58	Date	18.9.80	Page 1 of 1
Circulation list				

ATTENTION PARTS MANAGER

SILVER SHADOW, CORNICHE, CAMARGUE, BENTLEY T, SILVER SHADOW II,
SILVER WRAITH II, BENTLEY T2

STEERING

Steering ball joints and their associated parts are now available in kit form.

Piece numbers of the kits and their contents are as follows:

RH 10175 Inner Ball Joint Kit

KB 1095/R	Washer	1 off
RF 7552	Spring	1 off
RF 8789	Ball	1 off
UR 13456	Cap Nut	1 off
UR 12751	Seat	1 off
UR 12187	Boot	1 off
UR 12188	Seat	1 off
UR 12189	Spring	1 off
UR 15145	Ball Pin	1 off
XB 7109/R	Tab Washer	1 off
UA 354/Z	Nut	1 off

RH 10176 Outer Ball Joint Kit

KB 1095/R	Washer	1 off
RF 7552	Spring	1 off
RF 8789	Ball	1 off
UA 1104/Z	Nut	1 off
UR 13456	Cap Nut	1 off
UR 12751	Seat	1 off
UR 4452	Retaining	
	Ring	1 off
UR 14672	Seat	1 off
UR 14673	Boot	1 off
UR 14674	Spring	1 off
UR 12748	Ball Pin	1 off
UA 10022/Z	Split Pin	1 off

The above parts will continue to be available as individual items.

KH/NM/GL



Spares Information

Section K Hydraulic System (Brakes and Levelling)

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4K 126	Date	30 4 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

SPARES INFORMATION SHEET

SILVER SHADOW II SILVER WRAITH II CORNICHE CAMARGUE BENTLEY T2

FRONT BRAKES

Front brake pads of the M spring type will only be supplied as a complete axle set, comprising 8 pads, springs, pins and clips for future orders.

Piece numbers are as follows:-

DISPLACED

NEW

UG 14480 Brake Pad Assembly

CD 6014

KH/NM/GL

Spares Information



TSD 4319

Sheet number	4-K-127					Date	14.9.79					Page	1 of 1				
Circulation list																	


SILVER SHADOW II, SILVER WRAITH II,
CORNICHE, CAMARGUE, BENTLEY T2

FRONT BRAKES

Prior to the introduction of brake pad retraction (M) Springs only two part numbers were required for front wheel calipers, one for the leading RH/trailing LH and another for the leading LH/trailing RH. Now the position of the retraction (M) springs is different on each of the four front calipers and separate part numbers have been allocated for production purposes, these are included on Microfiche J7/2 and J7/3.

In service it is considered that two part numbers will still suffice and we shall be providing front calipers only; when trailers are required they can be produced from leading ones by changing retraction (M) springs in accordance with Workshop Bulletin SY/G65, RH leading producing LH trailing and LH leading, RH trailing.

Part numbers are:-

- 1 RR 363 - Brake Fluid System.
 UG 14508 RH leading caliper
 UG 14509 LH leading caliper
- 2  Hydraulic System Mineral Oil.
 GMF 1084 RH leading caliper
 GMF 1085 LH leading caliper

KH/NM/GL

Spares Information



Car Division

TSD 4319

Sheet number	4 K 128					Date	10.12.79					Page	1 of 1				
Circulation list																	

ATTENTION: PARTS MANAGER

SILVER SHADOW, SILVER SHADOW II, LONG WHEELBASE, SILVER WRAITH II,
CORNICHE AND CAMARGUE.
BENTLEY T SERIES, BENTLEY T2 AND CORNICHE CARS.

BRAKE CALIPERS

Doubt is sometimes expressed as to the quantity of seal kits
required to service the calipers on above cars. In fact only
one front or rear kit is required.

KH/NM/GL

Spares Information



TSD 4319

Sheet number	4 K 129	Date	31.3.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW, LONG WHEELBASE, CORNICHE, CAMARGUE, BENTLEY T SERIES
AND CORNICHE

SILVER SHADOW II, SILVER WRAITH II AND BENTLEY T2

BRAKES (BRAKE PAD SETS)

To clear up any possible misunderstanding the part numbers of the
currently available parts are:-

FRONT

PART NUMBER

Pre Metric "Mintex" Pack of 4 Pads	UG 12431
Pre Metric "Ferrodo" Pack of 4 Pads	UG 12325
Metric "Mintex" Pre M Spring Pack of 4 Pads	UG 14080 *
Metric "Mintex" (Abrasive) Pre M Spring Pack of 4 Pads	CD 6009 *
Metric "Mintex" M Spring. Pack of 8 Pads, complete with M springs, pins and clips	CD 6014
Metric "Mintex" M Spring (Abrasive) Pack of 8 Pads complete with M Springs, pins and clips	CD 6015

* When stocks are used up UG 14080 and CD 6009 will cease to be
supplied-

REAR

Pre Metric "Mintex" Pack of 4 Pads	UG 12430
Pre Metric "Ferrodo" Pack of 4 Pads	UG 12323
Metric "Mintex" Pack of 4 Pads	UG 14081

KH/NM/GL

Spares Information

TSD 4319

Sheet number	4 K 130	Date	18.9.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW, CORNICHE, CAMARGUE, BENTLEY T, SILVER SHADOW II,
SILVER WRAITH II, BENTLEY T2

HYDRAULIC SYSTEM HEIGHT CONTROL

Changes have been made to the height control rod adjustment screw in order to accommodate the hardened pad, which has so far only been fitted in the base of the ball joint body.

When existing stocks have been used up, the new adjusting screw will be supplied for all replacements; when it is, an additional hardened pad, piece number UR 13866, will also be required.

Piece numbers are as follows:-

DISPLACED		NEW
UR 14794	Adjusting Screw - Height Control Rod	UR 22989
	Pad - Ball Joint - Height Control Rod	UR 13866

KH/NM/GL

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 K 131	Date	8 6 81	Page	1 of 1
Circulation list					

HYDRAULIC RESERVOIR GASKET

CORNICHE : CAMARGUE - HYDRAULIC MINERAL FLUID CARS

The gasket, which up to now has been fitted between the lid and the reservoir has been deleted.

An extruded bead of sealant is now used.

Piece numbers of the affected parts are:-

DISPLACED

NEW

UR 21528 Gasket - Reservoir

Betaseal Sealant

G2/139

MH/NM

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 K 133	Date	29 10 81	Page	1 of 2
Circulation list					

C

ATTENTION PARTS MANAGER

HYDRAULIC SYSTEM - CORNICHE : CAMARGUE (CARS WITH HYDRAULIC MINERAL FLUID SYSTEM ONLY)

A change has been made to the engine to frame hoses on the above series cars. The new hoses incorporate female swivel nuts with female flares, as opposed to the previously used male pipe nuts and male flares. In order to install these hoses, special adaptors are required. At the same time, the opportunity has been taken to introduce various other flexible hoses, which up to now have been used on cars exported to USA and Japan only.

Piece numbers of the affected parts are as follows:-

Displaced

GMF 1015	Flexible Hose - Body to Sub Frame (Right-hand drive cars)	UR 22791
GMF 1017	Flexible Hose - Body to Sub Frame (Left-hand drive cars)	UR 22795
GMF 1018	Flexible Hose - Body to Sub Frame (Left-hand drive cars)	UR 22796
UR 21100	Flexible Hose - Engine to Frame	UR 23028
	Adaptor - Flexible Hose	UR 22819

When existing stocks have been used up, the new parts will be supplied for all replacements on the above series cars. The new engine to frame hose, together with the necessary adaptors will be supplied as a kit. Its piece number is RH 2804.

The following are the serial numbers of cars to which this modification has been fitted:-

Corniche cars for USA and Japan:-

CRL 50638C, DRL 50741, DRL 50747, AYDX 01558 onwards.

Corniche cars other than USA and Japan:-

AYDH 02675 onwards.

Camargue cars for USA and Japan:-

JRL 50644, JRL 50764C, AYJH 01570 onwards

Camargue cars other than USA and Japan:-

AYJH 03364 onwards.

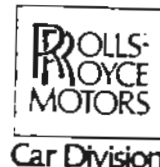
MH/NM



Spares Information

Section L Electrical System

Spares Information



TSD 4319

Sheet number	4 L 180	Date	26 2 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY 'T' SILVER SHADOW

WIPER MOTOR CLAMPING

A revised method of clamping the wiper motor in position has now been introduced.

In order to do this the wiper motor mounting bracket has been modified and two new clamping strips faced with rubber are hooked in $\frac{1}{2}$ " dia holes in the mounting bracket thus securing the motor on a rubber seating pad.

Individual parts are not interchangeable, the part numbers are as follow

DISPLACED		NEW
UD 16604	Bracket Wiper Motor Mtg RH cars	UD 22439
UD 22405	Bracket Assy Wiper Motor Mtg LH cars	UD 22440
	Clamping Strip	UD 22443
	Seating Pad	UD 22444
	Clamping Pad	UD 22445
	Screw	UA 6808/Z
	Nut	UA 11405/Z
	Washer	X 4405/Z
UD 16378	Saddle Wiper Motor	

The above modification has been incorporated from the following car serial numbers.

Standard Wheelbase Cars
36371 onwards

LWB Cars
36145 onwards

The displaced parts are shown on microfiche K1/6 Am 1

KH/NM/DB

Spares Information



TSD 4319

Sheet number	4 L 181	Date	16 7 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

SILVER SHADOW II, CAMARGUE, BENTLEY T2, SILVER WRAITH II

LOUDSPEAKERS

"Pioneer" loudspeakers are now being fitted to the above series motor cars, replacing "Phillips" speakers.

Because the new speakers are smaller in diameter and have different connections, a new speaker mounting board and changed wiring connectors are also required.

Parts are not interchangeable and piece numbers are as follows:-

Displaced	Micro Fiche Location		New
UD 19341	L 24/6	Rear Door Speaker)	UD 22845
UD 19342	L 25/6	Front Door Speaker)	
UW 15280	L25/6	Board - Speaker Mounting Front and Rear Doors (Std and LWB Cars)	UW 17486
PW 63349	S 44	Board Assembly Speaker Mounting Parcel Shelf (CAMARGUE)	UW 17612
PW 61046	S 31	Board - Speaker Mounting Doors (CAMARGUE)	UW 17596

The following are car serial numbers which introduced the new loudspeakers:-

Std Cars 38003, 38012, 38055, 38069, 38091, 38093-4, 38097,
38100 onwards

LWB 37741, 37747 onwards

KH/NM/DB

Spares Information



TSD 4319

Sheet number	4L 182					Date	19 3 79					Page	1 of 1				
Circulation list																	

ATTENTION PARTS MANAGER

BENTLEY T2, SILVER SHADOW II, CORNICHE
& CAMARGUE, SILVER WRAITH II, PHANTOM

HEADLAMP DIPSWITCH

The AC Delco type dipswitch has now become obsolete and a Lucas type is now being fitted.

When it becomes necessary for the Lucas type to be used for spares the wiring connections will need to be re-terminated with Lucars and the carpet will require modifying.

The Part numbers affected are as follows:-

DISPLACED	NEW
UD 11434 Dipswitch - Headlamp	UD 22560
UD 13323 Shoe - Protector - Dipswitch	UD 22563
UG 8456 Screw Dipswitch to Toeboard	CS 30542/Z
UD 11433 Plug 3 way	UD 22561

The following are car serial numbers where the above modification commenced.

STD Cars	37015, 37025, 37077, 37121, 37150-1, 37153, 37155, 37157, 37163, 37166, 37168, 37170 onwards
LWB	36850, 36854, 37028, 37030 onwards
CORNICHE	50084, 50100 onwards.

KH/NM/DB

Spares Information



TSD 4319

Sheet number	4 L 183	Date	31.10.79	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW II, SILVER WRAITH II, BENTLEY T2,

CORNICHE AND CAMARGUE & PHANTOM VI

ALTERNATOR:

A new alternator and Nylon Fan Assembly has now been introduced on these cars, the alternator and Fan Assy are completely interchangeable if a new pulley is also fitted.

If only a fan is required then a new pulley should also be fitted.

The part numbers are as follows:- (Microfiche location K20/3 AM 3 items 46-49)

DISPLACED		NEW
UE 41575	Alternator	UE 41719
UE 35611	Fan	CD 6002
UE 35658	Pulley	UE 41685
UE 35659	Washer	-
UE 36943	Distance Piece	-

The above modification has been incorporated on the following:-

4 Door SWB - SRH 38383, SRH 38391, SRH 38398, SRK 38399, SRH 38421, SRK 38430, SRK 38493, SRX 38499, SRX 38503, SRX 38511, SRX 38515, SRH 38518, SRX 38530, SRX 38536, SRK 38538, SRK 38570, SRX 38573, SRK 38577, SRK 38585, SRK 38589, SRK 38593, SRH 38597, SRK 38598, SRH 38603, SRH 38604, SRH 38607, SRK 38608, SRH 38609, SRH 38611 and onwards.

4 Door LWB - LRE 38335, LRH 38410, LRK 38411, LRH 38412, LRK 38413, LRH 38415, and onwards.

Corniche - DRK 50254, DRK 50255, DRH 50257, DRK 50258, DRH 50259, DRK 50265 and all subsequent with the exception of CRH 50270.

Camargue - JRX 50262, JRH 50294 and all subsequent.

Phantom - PGH 124 and all subsequent.

Rnr/NM/DB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 L 184	Date	10.12.79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

BENTLEY 'T' - SILVER SHADOW
STARTER MOTOR CLUTCH AND ARMATURE
CD 4753, CD 4755

The starter motor clutch CD 4753 and armature CD 4755 are now no longer available and the only alternative is to fit a new starter motor.

Micro Fiche location K3 AM 5 Items 22, 23.

KH/NM/DB

Spares Information



TSD 4319

Sheet number	4 L 185	Date	31.3.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 SILVER SHADOW II SILVER WRAITH II
AND CORNICHE

HEADLAMP WASH/WIPE

Changes have been made, in order to simplify and also reduce the number of parts required when fitting the headlamp wiper rack tubes.

The part numbers affected are as follows and the microfiche location is K22.

DISPLACED

NEW

UD 21143	Assy Rack Tube	
UD 20053	Assy Rack Tube	
UD 21211	Assy Rack Tube	
UD 21212	Assy Rack Tube	
UD 22255	Assy Rack Tube	
UD 22256	Assy Rack Tube	
UD 20047	Turnbuckle Outer	
UD 20048	Turnbuckle Centre	
UA 355/Z	Nut	
	Assy Rack Tube	UD 22830
	Assy Rack Tube (Corniche)	UD 22831
	Assy Rack Tube Motor to W/Box	UD 22832

KH/NM/DB

Spares Information

TSD 4319

Sheet number	4 L 186	Date	31.3.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2 AND SILVER SHADOW II CORNICHE AND CAMARGUE
SILVER WRAITH II

OTTER SWITCH-EVAPORATOR

The Otter Switch located in the evaporator box has been changed because a faster response switch is required.

The new switch will be supplied for all replacements when stocks of the original switch are used up, switches therefore are only interchangeable if a new bush is also fitted, also lucar connectors used in lieu of the two pin socket.

The part numbers are as follows:

DISPLACED	MICROFICHE LOCATION	DESCRIPTION	NEW
UD 21542	K21/3 Page 2	Switch Otter	UD 23178
UD 21540	K21/3 Page 2	Bush - Switch	UD 23179

The following are car serial numbers which introduced the above modification.

Standard Cars	40244 0040245 40249 40271 40275 0040278 0040280 onwards
LWB	39280 39995 6 39999C onwards
Corniche	50415 50446 onwards
Camargue	50435 onwards

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 L 187 Issue 2	Date	10.11.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY T2, SILVER SHADOW II, CORNICHE, CAMARGUE AND SILVER WRAITH II

ICE WARNING SENSOR

The Ice Warning Sensor, fitted to the above series motor cars, has been changed. When existing stocks have been used up, the new part will be supplied for all replacements. Fitting instructions are given in Service Bulletin SY/M105 Issue 2.

Piece Numbers are as follows:-

DISPLACED	MICRO FICHE LOCATION	NEW
RH 2743	Sensor and Loom Assembly K21/2, Mc 3. Ice Warning Sensor Assembly(only)	UD 23154 DD 22889

The following are car serial numbers which introduced the above modification.

Std Cars	40529, 0040565, 0040586, 0040596, 40619, 0040620 0040641, 40658, 40660, 0040676, 0040681, 0040684, 0040691, 40692, 40694, 0040714 onwards
LWB Cars	0040465, 0040562, 0040627, 40628, 40700, 40708, 0040768 onwards
Camargue	50504, 50516, 50558 onwards

KH/NM/DB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 L 188	Date	18 8 83	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

CAMARGUE

INSTRUMENTS

The Ammeter on these cars has been replaced by a Battery Condition Indicator and these gauges are not interchangeable. The part number affected is as follows and is shown on Fiche M17/3.

DISPLACED

NEW

UD 23028

Battery Condition Indicator

UD 23873

The above modification has been incorporated on the following motor cars:

AYJX 03105

AYJX 03106

AYJX 03365

AYJX 03367

AYJX 03368

Ons/Br/DB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 L 189	Date	18 8 83	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY 'T' AND SILVER SHADOW

WINDSCREEN WIPERS

The piece number of the Wiper Arm shown on fiche number K1/2, K1/3, K1/5, K1/6 and K1/7 has been changed.

The new part will be supplied for all replacements when existing stocks have been used up.

DISPLACED

NEW

UD 15523

Wiper Arm

RH 9774

RH 9774 is an adjustable arm with a black finish compared with low reflective finish of UD 15523.

The new arms should be fitted in pairs, this being from an appearance point of view.

GC/Br/DB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 L 190 Issue 2					Date	13.9.85			Page	1 of 1		
Circulation list													

ATTENTION PARTS MANAGER

Silver Shadow, Long Wheelbase, Corniche, Camargue, and Bentley 'T' series cars prior to 30,000 series using the Tudor self prime windscreen washer pump.

WINDSCREEN WASHER PUMP

INTRODUCTION

A more reliable windscreen washer pump has been introduced for all replacements on the above range of motor cars.

DESCRIPTION

The replacement pump is a centrifugal type pump (at present used on the Silver Spirit, Silver Spur, and Bentley Mulsanne motor cars). The new pump will be supplied complete with reservoir.

PARTS AFFECTED

Displaced part number	Description	New part number
CD 5852	Pump	RH 9745
CD 5862	Pump	RH 9745

The part number of the pump used in RH 9745 Assembly Pump and Reservoir is UD 23279.

Reason for re-issue

To delete note with reference to cars 30,000 onwards as these motor cars are now catered for in Spares Information Sheet 4 L 191.

Ons/GC/Br

Spares Information

TSD 4319

Sheet number	4 L 191	Date	23 8 85	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

ROLLS-ROYCE

Silver Shadow II	30000 onwards
Silver Wraith II	30000 onwards
Corniche	30000 * SCAXD42A7CCX05036*

BENTLEY

Bentley T2	30000 onwards
Corniche	30000 * SCAXD42A7CCX05036*

WINDSCREEN WASHER AND HEADLAMP WATER CONTAINER, PUMP AND FILLER HOUSING

INTRODUCTION

A new windscreen and headlamp washer system is being introduced for fitment to the above series of motor cars.

DESCRIPTION

It comprises of a new water container, new centrifugal type pumps and a new filler housing. The new container is mounted under the front wing as previously. A 22,22mm (0.875 in) diameter hole will require cutting in the valance to accept a rubber grommet to enable the feed pipes and wiring to pass into the engine compartment from the water container (see fig. 1).

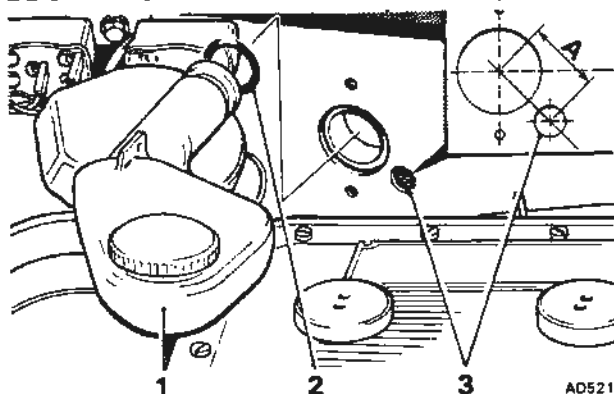


Fig. 1 A 38,1mm (1.50 in)

1 UD 25396

2 'O' Ring (UD 21553)

3 22,22mm (0.875in)

The new filler housing (UD 25396) and Assembly Water Container RH 9821 or RH 9822 (dependent on single pump or double pump application) will only be interchangeable if fitted as a complete assembly and will now be supplied for all replacement purposes.

PARTS AFFECTED

Displaced Part Number	Description	New Part Number
UD 22589	Underwing Water Container	
UD 21832	Assembly Filler Housing (Double Pump)	
UD 21833	Assembly Filler Housing (Single Pump)	
CD 5852	Pump Self Prime	
	Assembly Underwing Water Container (Single Pump)	RH 9821
	Assembly Underwing Water Container (Double Pump)	RH 9822
	Assembly Filler Housing	UD 25396
	Grommet	UB 17417

Once the new arrangement has been fitted to the motor car the following parts will be available for service replacement purposes.

Motor Pump Centrifugal	CD 6356
Grommet, Motor Pump	CD 6357
Assembly Harness Screen Wash	CD 6358
Assembly Harness Headlamp Wash	CD 6359
Reservoir Only (Double Pump)	CD 6382
Reservoir Only (Single Pump)	CD 6383



Spares Information

Section M Air Conditioning

Spares Information



TSD 4319

Sheet number	4 M 27 Issue 2	Date	10.11.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

ROLLS-ROYCE SILVER SHADOW II, BENTLEY T2 AND CORNICHE
SILVER WRAITH II, CAMARGUE

REFRIGERATION COMPRESSOR

The present imperial thread type compressor has now been replaced by a metric type. Compressors are only interchangeable if a new mounting bracket and the necessary setscrews and nuts are also fitted. The part numbers affected are shown on Microfiche M10/1 AM 4, N9/1.

When existing stocks of UE 40547 Compressors are used up, the new metric parts will be supplied for replacements.

DISPLACED

NEW

UE 33664	Mounting bracket - compressor	UE 43227
UE 40547	Compressor	UE 43226
UA 352/Z	Nut - Front Mounting	SPM 1450
UA 155/Z	Setscrew - Compressor Mounting Plate	SPM 1451
UE 8679	Setscrew - Rear Mtg - Brk to Compressor	SPM 1452
UA 151/Z	Setscrew - Cooler brkt to Compressor	SPM 1478
UA 212/Z	Setscrew - Retaining Plate	SPM 1477

The above modification has been incorporated on the following:

4 DOOR SWB	4 DOOR LWB	CORNICHE	CAMARGUE
SRH 0039969	LRL 39208	CRX 50362	JRX 50418
SRH 0040143	LRL 30265	DRL 50370	JRH 50420 onwards
SRH 0040145	LRL 39280	CRX 50379	
SRX 40148	LRL 39344	DRL 40388	
SRH 0040149	LRL 39346	DRX 40391	
SRH 0040153	LRL 39349	CRX 50392	
SRL 40154	LRL 39354	DRK 50394 onwards except	50398
SRH 0040155	LRL 39356 onwards		50416
SRH 0040156			
SRH 0040161			
SRH 0040163			
SRL 40166			
SRH 0040169			
SRL 40170			
SRX 40172			
SRL 40177 onwards except	40189		

Spares Information



TSD 4319

Sheet number	4 M 28	Date	24 8 84	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

Silver Shadow, Long Wheelbase, Corniche and Bentley T Series.

SUCTION THROTTLING VALVE

INTRODUCTION

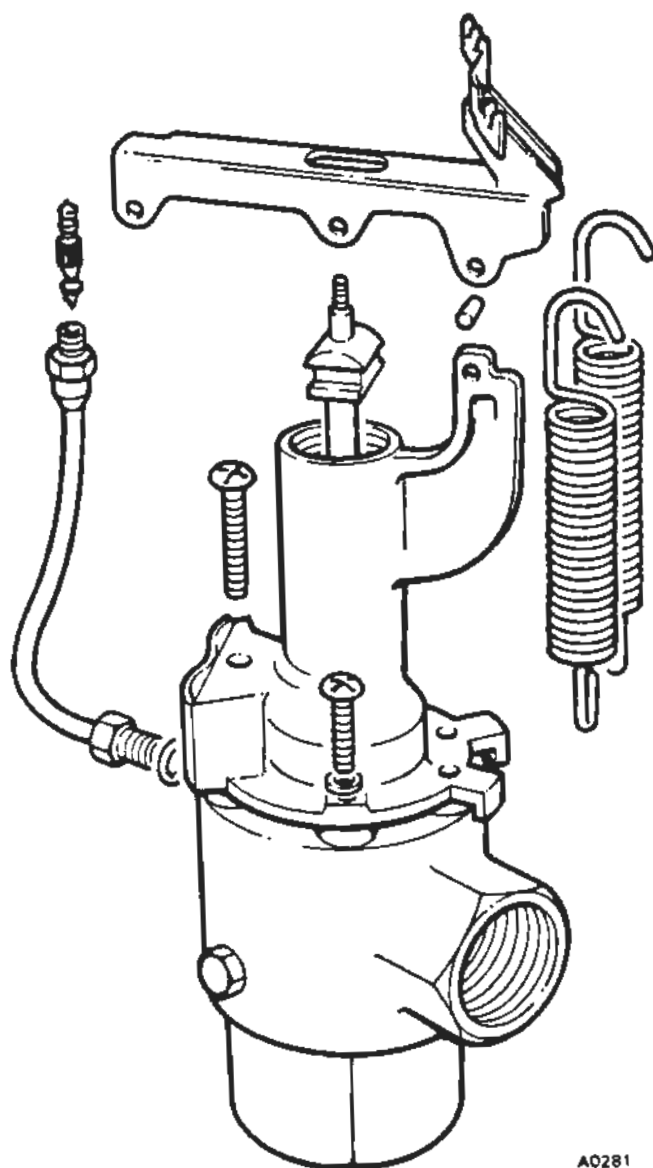
We have been informed by the manufacturer that UD 11429 Suction Throttling Valve is no longer available. An alternative unit has been found and will be supplied for all replacements.

Part Number RH 9805 has been allocated.

DESCRIPTION

The new valve assembly is similar to the previous assembly with the exception of the tapped pipe connection, which is now located on the opposite side of the valve.

When fitting the new valve, it will be necessary to remove the spindle, lever, return springs and system charging pipe from the existing assembly then fit these to the new valve (see fig. 1).



A0281

Fig. 1

GC/Br/HB



Spares Information

Section N Body

Spares Information



TSD 4319

Sheet number	4 N 114	ISSUE 6	Date	26 2 79	Page	1 of 4
Circulation list						

ATTENTION PARTS MANAGER

BENTLEY 'T' SILVER SHADOW

As a result of recent changes, the supply of front wings and panels has become rather complicated; in order to alleviate the situation a completely new set of piece numbers has been issued.

RH 8779 - 80

This is the original front wing fitted on cars prior to chassis number 9000.

It can be recognised from all others by the fact that it has no marker light hole in the lower front half.

RH 8781 - 2

This wing has the marker light hole.

The wing was fitted from chassis 9001

RH 8783 - 4

This wing is similar to RH 8781-2 but the profile of the inner edge of the lower front arch has been changed slightly to give clearance to the tyre on the full lock, when compliant front suspension is fitted.

The wing is fitted on chassis SRH 12586, SRH 12687, SRH 12853, SRH 13066 SRH 13485 and onwards. LRH 13084, LRX 13201 and onwards.

RH 8785-6

This wing is not used on cars exported to USA. The front air intake has been deleted and cut outs for fog lamps provided in the front bumper fairings.

The wing is fitted from chassis SRH 16214, LRH 16736, SBH 16449.

RH 8787 - 8

This wing is fitted only on cars exported to USA. It is similar to RH 8785-6 but on this bumper fairing has been removed and a detachable one fitted.

This wing is fitted on cars for America from SRH 16214, SRB 16449, LRH 16736.

RH 9146 - 7

This wing has larger eyebrows, marker light recess, fixed fairing with fog lamp cut out. This wing is fitted on chassis SRH 18270 onwards, SBH 18225 onwards, LRH 19577 onwards.

RH 8827 - 8

This wing has larger eyebrows, marker light recess, no fairings.

This wing is fitted on American Cars from 18629 and all cars from 30001.

RH 9513 - 4

This wing has larger eyebrow, no marker light recess, loose fairing no air intake.

33310/0048-9

This wing has a larger eyebrow, marker light recess, loose fairing wash wipe hole.

33310/1049

This wing has a larger eyebrow, no marker light, loose fairing wash wipe hole.

FRONT WINGS - COACHBUILT

PW 508 - 9

This wing has the small eyebrow and air intake but no marker light hole and is not for compliant suspension.

PW 54116 - 7

This wing has the marker light hole otherwise it is the same as PW 508-9.

PW 508 - 9 CS

This wing and all subsequent wings are for compliant suspension otherwise it is the same as PW 508-9.

PW 54116 - 7 CS

This wing is for compliant suspension otherwise it is the same as PW 54116 - 7.

PW 55538 - 9

This wing has the small eyebrow but no marker light hole and the front air intake has been deleted.

PW 55538 - 9 ML

This wing has marker lights, otherwise it is the same as PW 55538-9.

PW 55540 - I

This wing has the small eyebrow, no air intake, no marker light but retains the fairing.

PW 55930 - 1

This wing has the large eyebrow, no air intake, no marker lights but retains the fairing.

PW 55930 - 1 ML

This wing has the marker lights otherwise it is the same as PW 55930-1.

PW 57932 - 3

This wing has the large eyebrow, no air intake, no marker lights, no fairing.

PW 57816 - 7

This wing has a hole in the front panel to accomodate headlamp wash wipe otherwise it is the same as PW 57932-3 it is used in all countries except North America and Japan.

PW 57818 - 9

This wing has large eyebrows, no fairing, no air intake, but side marker lights and hole for headlamp wash wipe. It is used on cars exported to Japan.

PW 55932 - 3

This wing has large eyebrows, no fairing, no air intake, side marker lights but no hole for wash wipe. It is used only on cars exported to North America.

RH 8789 - 90

This is the outer panel for RH 8779 - 80 it has the marker light hole.

RH 8791 - 2

This is the outer panel for RH 8781 - 2 it has the marker light hole.

RH 8793 - 4

This is the outer panel for RH 8783 - 4, RH 8785 - 6, RH 8787 - 8

133310/1048 - 9

This is the outer panel for 33310/1048 - 9

RH 8785 - 6

This is the inner panel for RH 8779 - 80, RH 8781 - 2, RH 8783 - 4.

RH 8787 - 8

This is the inner panel for RH 8785 - 6, RH 8787 - 8, RH 9146 - 7, RH 8827 - 8, 3310/1048 - 9.

NOTE:- In the case of coachbuilt cars the recessed marker light is a customers request on other than American and Canadian cars, so chassis numbers quoted in the text are not applicable.

Issue 2 To include coachbuilt cars on the illustration page, and to add further information to the text.

Issue 3 To correct car serial numbers to correspond with information given in the addendum.

5999 to read 9000

6000 to read 9001

Issue 4 To add coachbuilt cars and add further information to the text.

Issue 5 To change part numbers and add further part numbers and information to text.

PW 57934-5 to read PW 57816-7

Issue 6 To add new part numbers and information to text for wings fitted with the wash wipe system.

Spares Information



Car Division

TSD 4319

Sheet number	4N 151	Date	26 2 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

BENTLEY 'T' : SILVER SHADOW

ELECTRIC WINDOW LIFT MOTORS

Changes have been made to the electric window lift motor; the changes also necessitate modifications to the coupling and wormshaft. The new motor can be used in place of the old, provided the new coupling and wormshaft are also fitted; the necessary parts can be supplied in the form of a kit RH 2761.

The original motor will continue to be supplied on a Service Exchange basis so long as stocks are available.

The part numbers are as follows:-

DISPLACED		NEW
UB 30039/SA	EWL Assy	UB 35995
UB 30041	Motor	UB 32341
UB 12593	Coupling	UB 34063
UB 12640	Wormshaft	UB 33817
UA 301/Z	Nut-Bolt	UA 107/Z
	'O' Ring	XB 15811
	Washer	X 4446/Z
	Assy Link Loom	RH 9526

KH/NM/AOR

Spares Information



TSD 4319

Sheet number	4 N 153	Date	26 2 79	Page	1 of 1
Circulation list					

ATTENTION: PARTS MANAGER

CAMARGUE

HEADLIGHT BEZELS

Headlight bezels PW 60982-3 will in the future be supplied less the locating hole in the bottom flange, the position of the locating hole will have to be marked and drilled for each individual motor car.

KE/NM/JC

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number 4-N-154 Issue 2	Date 30 4 79	Page 1 of 1
Circulation list		

ATTENTION PARTS MANAGER

BENTLEY T2 - SILVER SHADOW II
SILVER WRAITH II
ELECTRIC WINDOW LIFT

A change has been made to the Electric Window Lift Assy. A single support channel replaces the double channel which has so far been fitted, and the motor operating speed has been reduced.

Because of the change in motor operating speed, the new parts are not interchangeable with the displaced ones.

Piece numbers are as follows:

DISPLACED		NEW
UB 35995	EWL Assy	UB 38456
UB 32341	Motor	UB 38552

The above modification has been introduced on the following cars:

4-DOOR SWB				4-DOOR LWB
SRH 36422	SRK 36424	SRK 36428	SRK 36447	LRK 36292
SRH 36463	SRH 36483	SRH 36509	SRX 36542 (Trial Car)	LRK 36355
SRH 36544	SRH 36624	SRK 36625	SRK 36628	LRK 36365
SRH 36630	SRK 36637	SRH 36642	SRH 36647	LRK 36367
SRK 36648				
SRK 36654	SRH 36657	SRK 36662	SRH 36663	LRK 36426
SRK 36664	SRH 36665	SRH 36667	SRH 36668	
SRK 36670				

Issue 2 - To correct car model heading, and to add appropriate car serial numbers.

KH/NM/AOR

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4N 155	Date	30 4 79	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

SILVER WRAITH II DOOR CAPPINGS

Since Spares Information Sheet 4 N 139 was issued further changes have been made to the LWB Door Cappings. Because of a visual difference between the old and the new type cappings, a kit which is sufficient to modify one side of the car will be supplied for replacements.

For example, one RH kit will be issued for each side of the car containing front and rear cappings and end caps. Method of fixing cappings to doors is the same as described on Information Sheet 4 N 139.

Piece numbers are as follows:

DISPLACED

RH 2711 (Right Hand-Front Door)

RH 2713 (Right Hand-Rear Door)

RH 2710 (Left Hand-Front Door)

RH 2712 (Left Hand-Rear Door)

NEW

RH 2770
(Right Hand-Front
and Rear Doors)

RH 2771
(Left Hand-Front
and Rear Doors)

KH/NM/AOR

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 N 156										Date	16 7 79				Page	1 of 1			
Circulation list																				

ATTENTION PARTS MANAGERS

SILVER SHADOW, BENTLEY 'T' SERIES

REAR SAFETY BELTS

Wingard rear seat belts are now being fitted in place of Britax. As the Britax belts will no longer be available and there is a difference in the webbing material, the new belts will have to be fitted in sets.

Displaced

New

UB 19106

UB 33849

KH/NM/JC

Spares Information

TSD 4319

Sheet number	4 N 157	Date	13.6.80	Page	1 of 1
Circulation list					

ATTENTION: PARTS MANAGER

BENTLEY 'T' - SILVER SHADOW ELECTRIC WINDOW LIFT MOTORS

Further to Spares Information Sheet 4 N 151 and 4 N 154 it has now been decided to use the new motors, UB 32341 and UB 38552, for all replacements of UB 30041. A new coupling has been designed for this purpose, and for the time being the new motors and coupling will be supplied together with some washers as a kit, and motors on their own for later applications.

Part numbers and their applications are as follows:

PART NUMBER	DESCRIPTION	APPLICATION
RH 2786	Motor Kit	SRH 13754 - 30,000
RH 2787	Motor Kit	SRH 30001 - 34,100
UB 32341	Motor (No coupling required)	SRH 34101 - 36669
UB 38552	Motor (No coupling required)	SRK 36670 - onwards

Instructions for fitting are given in Service Bulletin SY M123.

KH/NM/AOR

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 N 158	Date	10.11.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

CAMARGUE DOOR DROP GLASS SEALS

We have been informed that PW 63302-3 are no longer available. In future UB 30149 seal will be supplied in a cut length and will have to be cut to suit the Camargue front door frame. Two lengths of UB 30149 will be required for each door.

KH/NM/JC

Spares Information

TSD 4319

Sheet number	4 N 159	Date	10.11.80	Page	1 of 1
Circulation list					

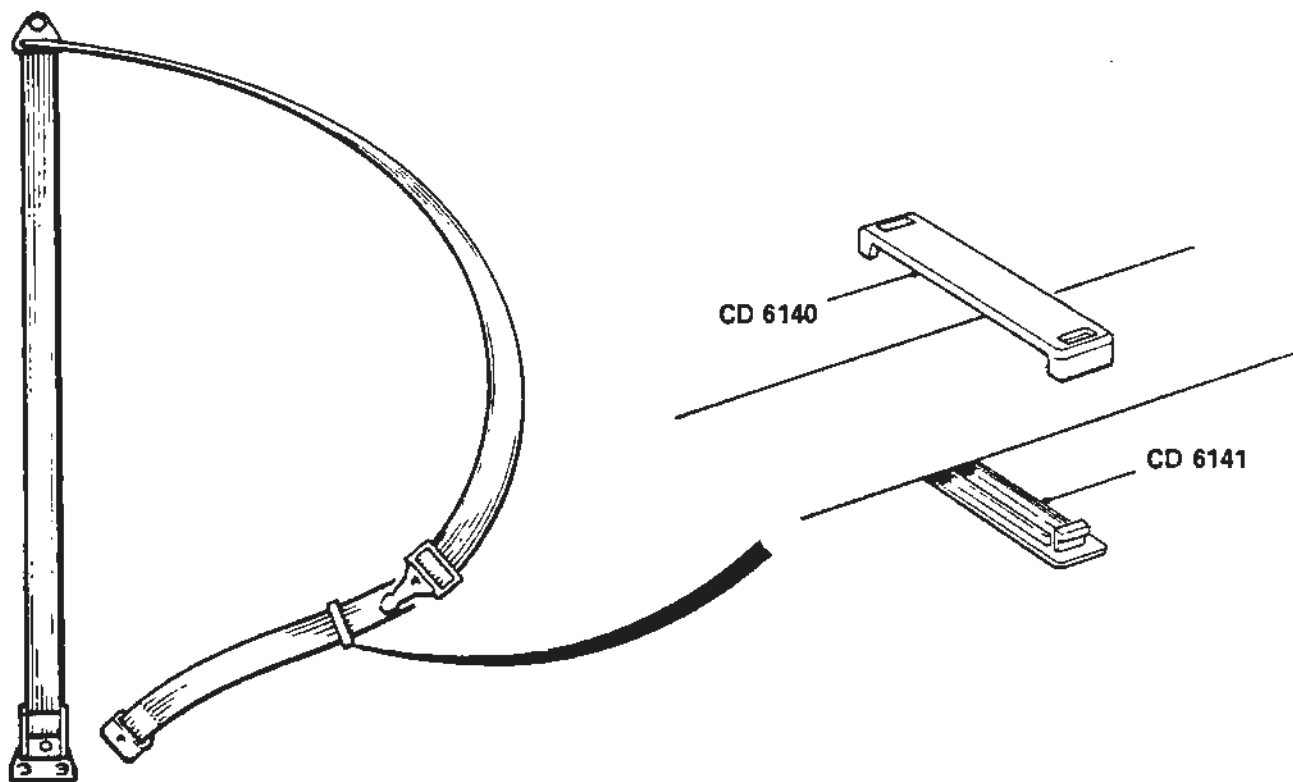
ATTENTION PARTS MANAGER

KANGOL SEAT BELTS

The comfort clip off the Kangol seat belt is now available as a separate item, the following piece numbers have been allocated.

CD 6141 clip lower

CD 6140 clip upper



KH/NM/JC

Spares Information

ROLLS-ROYCE
MOTORS
Car Division

TSD 4319

Sheet number	4 N 160	Date	8 6 81	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

APPLICABLE TO:

All Rolls-Royce Silver Shadow, Silver Shadow II, Long wheelbase and Silver Wraith II cars and all Bentley 'T' Series and Bentley T2 cars built from November 1972 onwards fitted with black leather upholstery.

LEATHER UPHOLSTERY

When black leather upholstery is required for the above series motor car, care must be taken to ensure that the correct leather specification is quoted when ordering.

Cars built prior to November 1972 - VM 8500

Cars built from November 1972 - FG/PAC 3726

For any further information refer to Service Bulletin SY/S52.

MH/NM/AOR

Spares Information

TSD 4319

Sheet number	4 N 161	Date	15 10 81	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

SILVER SHADOW: FRONT AND REAR BUMPER KITS

In the interests of economy, the practice of supplying the bumper in kit form for the above series motor cars has been discontinued. In future parts should be ordered as individual items. Piece numbers are as follows.

Displaced Part Numbers:

RH 2704 RH 2705 and RH 2706

Front Bumper Silver Shadow

1	UR 13534	Override LH
1	UR 13535	Override RH
1	UR 13554	Outer Bar RH
1	UR 13555	Outer Bar LH
1	UR 13556	Centre Bar
4	UR 8130	Moulding
2	UR 5400	Plug Override
6	UA 205/Z	Bolts
6	RE 22428	Nuts
12	UA 1253/Z	Washers

Front Bumper Bentley

As above except UR 13557 Centre Bar

Rear Bumper Silver Shadow and Bentley

1	UR 13534	Override LH
1	UR 13535	Override RH
1	UR 13531	Centre Bar
1	UR 13532	Corner Bar
1	UR 13533	Corner Bar
4	UR 8130	Moulding
2	UR 5400	Plug Override
6	UA 205/Z	Bolt
6	RE 22428	Nut
12	UA 1253/Z	Washer

ME/NM/JC

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4 N 162							Date	5 2 82				Page	1 of 1			
Circulation list																	

ATTENTION PARTS MANAGER

SILVER SHADOW SERIES MOTOR CARS

LARCH GREEN PAINT M151-3502 - 9510139

Due to colour matching problems, and manufacturing difficulties, Larch Green paint is no longer available.

Silver Larch is a similar paint and could be used for complete resprays in order to restore the motor car to as near original colour as possible. However, it should be stressed that Silver Larch is not suitable for local repair work of a motor car originally finished in Larch Green, owing to the significant difference in shade.

PART NUMBER

ICI Silver Larch	M151-6274	-	9510412
ICI Thinner	851-1141	-	9503135

MH/NM/AOR

Spares Information

TSD 4319

Sheet number	4N 163	ISSUE 2	Date	28 4 82	Page	1 of 1
Circulation list						

ATTENTION PARTS MANAGERS

SILVER SHADOW AND BENTLEY T SERIES - REAR WINGS

In order to eliminate confusion which seems to exist regarding the part numbers of the Silver Shadow and Bentley T Series rear wings, the following are the part numbers and description of the rear wings with the exception of 33310/0078-9 all the following will have a pressing for a marker light in the wing.

If no marker light is required in any of the wings, the pressing will have to be filled in by the agents.

- 31260/0078 Right-hand rear wing, with small eyebrow and three lamp cluster.
- 31260/0079 Left-hand rear wing, with small eyebrow and three lamp cluster.
- RH 8942 Right-hand rear wing with small eyebrow, two lamp cluster.
- RH 8941 Left-hand rear wing with small eyebrow, two lamp cluster.
- RH 9150 Right-hand rear wing, large eyebrow, three lamp cluster, non-fuel integrity.
- RH 9149 Left-hand rear wing, large eyebrow, three lamp cluster, non-fuel integrity.
- 33310/0078 Right-hand rear wing, large eyebrow, three lamp cluster, non-fuel integrity.
- 33310/0079 Left-hand rear wing, large eyebrow, three lamp cluster, non-fuel integrity. The above wings have NO marker lights.
- 33315/0078 Right-hand rear wing, large eyebrow, three lamp cluster.
- 33315/0079 Left-hand rear wing, large eyebrow, three lamp cluster.

The above wing has a petrol filler in the LH rear quarter when the petrol tank is fitted in the boot behind the rear seat.

Re-issued to amend text.

ME/NM/JC

Spares Information



TSD 4319

Sheet number	4 N 164	Date	18 8 83	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW II AND BENTLEY T2 SERIES

FRONT AND REAR DOORS

Please note that a limited number of Silver Shadow II specification doors are available. These doors are complete with hinges and diamond shaped piercing for door handle and should be ordered in preference to service doors until stock are exhausted.

Part numbers are as follows:

31260/1040	-	Front Door (Right-Hand)
31260/1041	-	Front Door (Left-Hand)
31260/1046	-	Rear Door (Right-Hand) - SWB
31260/1047	-	Rear Door (Left-Hand) - SWB

Ons/Br/AOR

Spares Information

TSD 4319

Sheet number	4N 165	ISSUE 2	Date	28 4 82	Page	1 of 1
Circulation list						

ATTENTION PARTS MANAGERS

SILVER SHADOW AND BENTLEY T SERIES

INNER PANELS-FRONT WINGS

In order to eliminate confusion which seems to exist regarding the part numbers of the Silver Shadow and Bentley T Series inner panels for the front wings, the following are the part numbers and description of the inner panels.

RH 8796 Right-hand inner panel-front wing, air intake.

RH 8795 Left-hand inner panel-front wing, air intake.

RH 8797 has been superseded by 41260/0107.

RH 8798 has been superseded by 41260/0106.

41260/0106 Right-hand inner panel-front wing, wash/wipe hole in panel.

41260/0107 Left-hand inner panel-front wing, wash/wipe hole in panel.
If wash/wipe hole is not required in the above panel this will have to be filled in by the agents.

UB 35953 Blanking plate for wash/wipe pressing.

KB 13868 Rivets.

MH/NM/JC

Re-issued to amend text.

Spares Information



TSD 4319

Sheet number	4N 166					Date	24 3 82					Page	1 of 2				
Circulation list																	

ATTENTION: PARTS MANAGERS

SILVER SHADOW AND BENTLEY T SERIES-FRONT WINGS

In order to eliminate confusion which seems to exist regarding the part numbers of the Silver Shadow and Bentley T series front wings the following are the part numbers and description of the front wings.

All front wings will have a pressing for a marker light and wash/wipe hole, with the exception of RH 8779 and RH 8780. If wash/wipe or marker light pressing is not required in any of the front wings these will have to be filled in by the agents, Blanking Plate for the wash/wipe pressing UB 35953 and KB 13868 Rivets.

- RH 8780 Right-hand front wing, narrow eyebrow, air intake, fog lamp cut out in fairing.
- RH 8779 Left-hand front wing, narrow eyebrow, air intake, fog lamp cut out in fairing.
- RH 8782 Right-hand front wing, narrow eyebrow fairing, air intake marker light.
- RH 8781 Left-hand front wing, narrow eyebrow fairing, air intake marker light.
- RH 8786 Right-hand front wing, narrow eyebrow, fog lamp cut out in fairing, marker light, wash/wipe hole.
- RH 8785 Left-hand front wing, narrow eyebrow, fog lamp cut out in fairing, marker light, wash/wipe hole.
- RH 8788 Right-hand front wing, narrow eyebrow, marker light, wash/wipe hole.
- RH 8787 Left-hand front wing, narrow eyebrow, marker light, wash/wipe hole.

- RH 9146 Right-hand front wing, wide eyebrow, fog lamp cut out in fairing, marker light, wash/wipe hole.
- RE 9147 Left-hand front wing, wide eyebrow, fog lamp cut out in fairing, marker light, wash/wipe hole.
- RH 8828 Right-hand front wing, wide eyebrow, marker light, wash/wipe hole.
- RE 8827 Left-hand front wing, wide eyebrow, marker light, wash/wipe hole.

ME/NM/JC

Spares Information

ROLLS-ROYCE
MOTORS
Car Division

TSD 4319

Sheet number	4 N 168				Date	18 11 82			Page	1 of 1	
Circulation list											

ATTENTION PARTS MANAGERS

TWO DOOR COACHBUILT SALOON CARS

Please note the part number of the door glass on page 2 DS7/1
fiche 5 is incorrect, this should read PW 10107 and not PW 10117.

Jkn/Br/JC

Spares Information

TSD 4319

Sheet number	4N 169	Date	21 12 82	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

SILVER SHADOW AND BENTLEY T
REAR DOORS ONLY

Please note the RH numbers have changed for the Silver Shadow and Bentley T rear door lock kits on microfiche 25/3, 25/5 and 25/6.

Piece numbers are as follows:

Displaced

RH 2567

RH 2566

Rear Door Lock Kits

Rear Door Lock Kits

New

RH 2869 (Left-Hand)

RH 2870 (Right-Hand)

GC/Br/JC

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	4N170	Date	18 8 83	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGER

SILVER SHADOW SERIES MOTOR CARS

ROLLS-ROYCE TONNEAU MEDALLIONS

The Tonneau Medallions which were fitted to Silver Shadow series motor cars are no longer available. In future the Silver Spirit Series Medallions will be supplied for all replacements. The medallions are identical except the latter has a metric thread in preference to a 2BA thread. Consequently a metric nut will also be required when ordering a Tonneau Medallion.

Part numbers are as follows:

DISPLACED

UB 18325	Rolls-Royce Medallion
X 4006/Z	Nut
UB 18326	Washer

NEW

UB 40106
UM 20976/Z
UM 20204/Z

GC/Br/AOR

Spares Information



TSD 4319

Sheet number	4 N 171	Date	24 8 84	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

CORNICHE MOTOR CARS

LUGGAGE COMPARTMENT SEAL

All motor cars produced prior to CRH 32335 were originally fitted with the type of seal shown in figure 1. Cars produced after CRH 32335 were fitted with the type shown in figure 2.

However, in service, early cars may have been modified to accept the later seals.

This Parts Information Sheet has been issued to assist in determining which seal should be ordered for replacement purposes. This Information Sheet supersedes the information contained in Spares Information Sheet 4 N 148 (TSD 4172).

DESCRIPTION

For a period of time, the Luggage Compartment Seal shown in figure 1 was not available and some early cars may have been modified in accordance with Spares Information Sheet 4 N 148, to suit the later type seal. However, the early type seal (see fig. 1) is now available and it will therefore be necessary to establish the type of seal required before ordering a replacement for cars prior to CRH 32335.

PARTS AFFECTED

The part number of the early type Luggage Compartment Seal (see fig. 1B) is PW 58986.

The seal is 4,8m (16 ft) long.

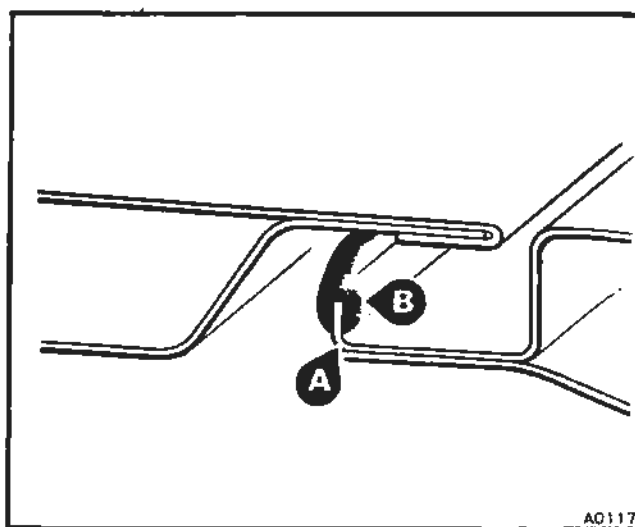
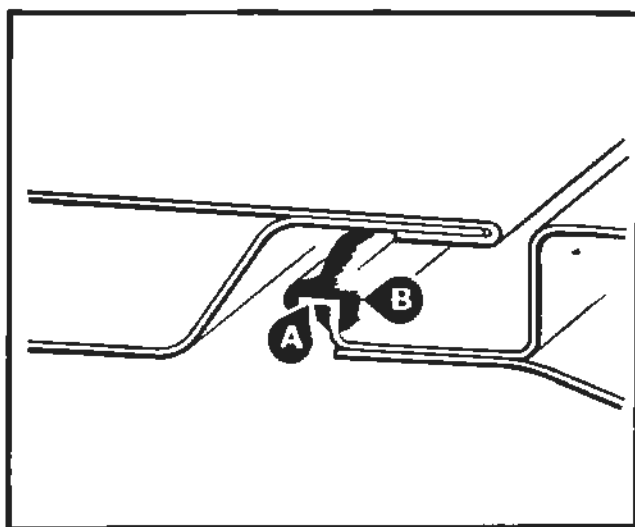


Fig. 1 - Early Cars
A Flange type lip
B Early type seal

Fig. 2 - Late Cars
A Straight edge lip
B Late type seal

GC/Br/JC



Spares Information

Section P Lubrication and Maintenance



Spares Information

Section Q General Information

Spares Information

TSD 4319

Sheet number	407	Date	18 8 83	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

BENTLEY T SERIES, SILVER SHADOW, AND COACHBUILT CARS

12,000 MILE SERVICE KIT

A number of the above motor cars from serial number 1001 to 8742 have had Ignition Distributor UD 8583 (which has two sets of contact points) replaced by RH 2631 which has only one set.

This change was introduced because UD 8583 Distributor is no longer available.

It will be necessary when ordering a 12,000 Mile Service Kit to establish that the distributor in question is fitted with one or two sets of contact points.

For cars fitted with twin contact points RH 10004 Kit should be used.

For cars fitted with single contact points RH 10005 Kit should be used.

Ons/Br/HB



Spares Information

General Spares Information Sheet

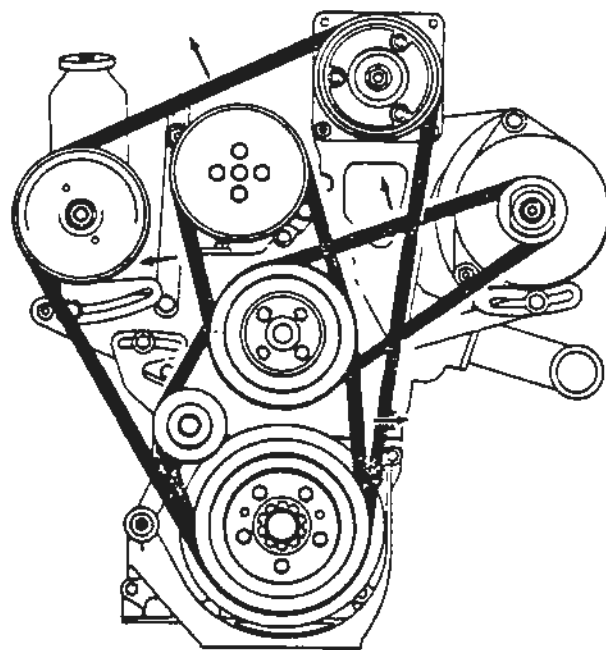
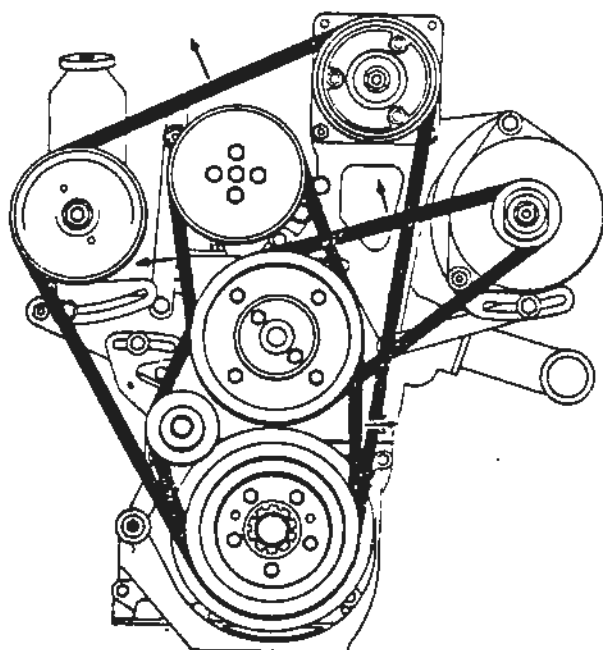
Spares Information

TSD 4319

Sheet number	A7 ISSUE 3					Date	26 2 79					Page	1 of 1				
Circulation list																	

ATTENTION OF PARTS MANAGER

LATER BENTLEY 'T' SERIES AND SILVER SHADOW
BENTLEY T II AND SILVER SHADOW II



1 to 1 COOLANT PUMP DRIVE

1.2 to 1 COOLANT PUMP DRIVE

BELTS REQUIRED FOR 1 TO 1 DRIVE

Crankshaft - Jockey Pulley - Coolant Pump	Twin Belts UE 34569
Crankshaft - Steering Pump - Fridge Compressor	Twin Belts UE 37811
Coolant Pump - Alternator	Single Belt RH 8501
Coolant Pump - Air Pump	Single Belt UE 33677

(If fitted with Exhaust Emission Control System)

BELTS REQUIRED FOR 1.2 TO 1 DRIVE

Crankshaft - Jockey Pulley - Coolant Pump	Twin Belts UE 37810
Crankshaft - Steering Pump - Fridge Compressor	Twin Belts UE 37811
Coolant Pump - Alternator	Single Belt SPC 2680
Coolant Pump - Air Pump	Single Belt UE 39098

(If fitted with Exhaust Emission Control System)

Spares Information

TSD 4319

Sheet number	A9 Issue 7					Date	7 4 86					Page	1 of 6				
Circulation list																	

ATTENTION PARTS MANAGER

Bentley S 2/3, Silver Cloud II/III,
Phantom V/VI, Bentley T,
Silver Shadow, Silver Shadow II, Corniche, Camargue,
Silver Spirit, Silver Spur, Bentley Mulsanne
and Mulsanne Turbo.

SERVICE EXCHANGE ENGINES

As described in Service Bulletin SY/E8, all replacement 90 "V" eight cylinder engines will be supplied to a revised specification.

The complete range of revised engine specifications are listed below, please quote the appropriate "RS" number when ordering.

Specification Number	Description	Application
RS1	6½ litre vee-eight engine 8:1 compression ratio	Silver Cloud II, Bentley S2
RS2	6½ litre vee-eight engine 9:1 compression ratio	Silver Cloud III, Bentley S3, Phantom V
RS3	6½ litre vee-eight engine 9:1 compression ratio suitable for cars fitted with Torque Converter Transmission	All left-hand drive and later right-hand drive Silver Shadow and Bentley 'T' Series, prior to serial number 8743
RS4	6½ litre vee-eight engine 9:1 compression ratio suitable for cars fitted with Rolls-Royce Four-speed Automatic Gearbox	Early right-hand drive Silver Shadow and Bentley 'T' Series
RS5	6½ litre vee-eight engine 8:1 compression ratio suitable for cars fitted with Torque Converter Transmission	Left-hand drive and later right-hand drive Silver Shadow and Bentley 'T' Series prior to Serial number 8743

Specification Number	Description	Application
RS6	6½ litre vee-eight engine 8:1 compression ratio suitable for cars fitted with Rolls-Royce Four- speed Automatic Gearbox	Early right-hand drive Silver Shadow and Bentley 'T' Series
RS7	6½ litre vee-eight engine 9:1 compression ratio suitable for cars fitted with Torque Converter Transmission and engines with Exhaust Emission Control	Silver Shadow and Bentley 'T' Series from serial number 6000 prior to serial number 8743
RS8	6½ litre vee-eight engine 9:1 compression ratio suitable for cars fitted with the Hydramatic Gearbox	Phantom VI
RS9	6¾ litre vee-eight engine 9:1 compression ratio	Silver Shadow and Bentley 'T' Series, from serial number 8743.
RS10	6¾ litre vee-eight engine 9:1 compression ratio suitable for cars fitted with Exhaust Emission Control	
RS11	6¾ litre vee-eight engine 9:1 compression ratio suitable for cars without Exhaust Emission Control	Corniche cars serial number 9770 onwards, for Corniche cars with exhaust emission control use RS13

Specification Number	Description	Application
RS12	6½ litre vee-eight engine 9:1 compression ratio 1.2:1 Coolant Pump Drive	Silver Shadow and Bentley 'T' Series for serial numbers, Standard cars 11111, 11113
RS13	6½ litre vee-eight engine 9:1 compression ratio 1.2:1 Coolant Pump Drive suitable for cars fitted with Exhaust Emission Control	11115, 11117, 11119, 11121, 11123, 11125, 11127, 11129, 11131, 11133, 11135, 11196, 11201, 11215, 11219, 11223, 11224, 11235, to 22117 LWB cars left-hand drive 11157, 11161, to 22072 11163 to 11165 inclusive 11246 to 11253 inclusive 11286, 11288 LWB Cars right-hand drive 11339 to 22061
RS14	6½ litre vee-eight engine 8:1 compression ratio suitable for cars fitted with Exhaust Emission Control	Silver Shadow, Corniche Bentley 'T' Series car serial numbers SRB 14954 onwards DRB 14991 onwards CRB 15052 onwards LRB 15056 onwards
RS15	6½ litre vee-eight engine 8:1 compression ratio	Silver Shadow and LWB cars without exhaust emission control 22073 to 26700
RS16	6½ litre vee-eight engine 7.3:1 compression ratio	Silver Shadow and Camargue cars with exhaust emission control built 1976-1977
RS17	6½ litre vee-eight engine	Camargue cars prior to serial number 30001 without exhaust emission control.

Specification Number	Description	Application
RS18	6½ litre vee-eight engine 8:1 compression ratio	Corniche and Camargue cars without emission control, built from 30009 to 50351 except 50345 50349.
RS19	6½ litre vee-eight engine 8:1 compression ratio	Phantom VI cars with GM gearbox and power brakes
RS20	6½ litre vee-eight engine 7.3:1 compression ratio	Late Silver Shadow I cars with emission control
RS21	6½ litre vee-eight engine 7.3:1 compression ratio	Silver Shadow II cars with emission control from 30001 onwards prior to 410B engine.
RS22	6½ litre vee-eight engine 8:1 compression ratio	Silver Shadow II without emission control from 30001 onwards prior to 410B engine.
RS23	6½ litre vee-eight engine 8:1 CR type 410B (Engine serial number bears suffix 'B')	Corniche cars except those in N. America, Australia, and Japan
RS24	6½ litre vee-eight engine 8:1 compression ratio Petrol injection 410B Type (Serial number bears suffix 'B')	Silver Shadow II cars in California only
RS25	6½ litre vee-eight engine 9:1 compression ratio 410B type (Serial number bears suffix 'B')	Silver Shadow II, Silver Spirit, Silver Spur, and Bentley Mulsanne cars, except those in N. America, California, and Japan.

Specification Number	Description	Application
RS26	6½ litre vee-eight engine 7.3:1 compression ratio 410B type (Serial number bears suffix 'B')	Silver Shadow II cars in N. America, California, Australia, and Japan.
RS27	6½ litre vee-eight engine 8:1 compression ratio Petrol injection 410B type (Serial number bears suffix 'B')	Silver Spirit, Silver Spur, Bentley Mulsanne, Corniche, and Camargue cars in N. America, California, and Japan
RS28	6½ litre vee-eight engine 8:1 compression ratio 410B type (Serial number bears suffix 'B')	Silver Spirit, Silver Spur, Bentley Mulsanne, Corniche, and Camargue cars in Australia
RS29	6½ litre vee-eight engine 9:1 compression ratio 410B type (Serial number bears suffix 'B')	Silver Spirit, Silver Spur, Bentley Mulsanne, Corniche, and Camargue cars except those in N. America, California, Japan, and Australia
RS30	6½ litre vee-eight engine 8:1 compression ratio Turbocharged 410B type (Serial number suffix 'B')	Bentley Mulsanne Turbo cars, except those in N. America, California, Australia, and Japan
RS31	6½ litre vee-eight engine 9:1 compression ratio 410B type	Silver Spirit and Bentley Mulsanne motor cars from vehicle identification numbers *SCAZS0004ECH09869* Silver Spur from *SCAZN42A8ECX09827* Corniche from *SCAZD000XFCH09984* Camargue from *SCAYJ0009FCH09902* cars except those in N. America, Australia, and Japan.

Specification Number	Description	Application
RS32	6½ litre vee-eight engine 8:1 compression ratio with Petrol injection 410B type	Silver Spirit and Bentley Mulsanne motor cars from vehicle identification numbers *SCBZS42A3ECX09951* Silver Spur from *SCAZN42A8ECX09827* Corniche from *SCAZD42A1FCX09950* Camargue from *SCAYJ42AXFCX10082* cars in N. America, Australia, and Japan
RS33	6½ litre vee-eight engine 8:1 compression ratio Turbocharged 410B type	Bentley Mulsanne Turbo motor cars from vehicle identification number *SCBZSOTO4ECH09703*

Re-issued to show latest service engine units. Previous copy to be destroyed.

GC/Br/HB

Spares Information

ROLLS-ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	A36					Date	15 4 81					Page	1 of 1				
Circulation list																	

BENTLEY VI SILVER DAWN

Supplies of Lucas RA5 generator RD 7576 are no longer available and when existing stocks have been used up Lucas C48 generator and Lucas 6GC regulator will be supplied as a replacement along with distance pieces and bolts.

Kit number RH 2660 has been allocated for this purpose.

When fitting the new regulator it will be necessary to reposition the unit due to the difference in the mounting points.

MH/NM/HB

Spares Information

TSD 4319

Sheet number	A42 Issue 3										Date	21 4 83				Page	1 of 5			
Circulation list																				

SERVICE KITS

Since the original issue of Spares Information Sheet A42 response to these kits has been somewhat reserved. Therefore as a result of rationalisation it has been decided to discontinue the supply of kits with the exception of the following.

KIT NUMBER	TITLE	APPLICATION
RH 10000	Top and Bottom Hose Kit	Bentley T, Silver Shadow
RH 10003	6000 Miles Service Kit	Bentley T, Silver Shadow
RH 10004	12000 Miles Service Kit	Bentley T, Silver Shadow cars prior to 8742
RH 10005	12000 Miles Service Kit	Bentley T, Silver Shadow 8742 onwards prior to: standard cars 22118 long wheelbase 22673 coachbuilt saloon home 21998 coachbuilt saloon export 21729 coachbuilt convertible 22583
RH 10006	24000 Miles Service Kit	Bentley T, Silver Shadow cars prior to 8742
RH 10007	24000 Miles Service Kit	Bentley T, Silver Shadow 8742 onwards prior to: standard cars 22118 long wheelbase 22673 coachbuilt saloon home 21998 coachbuilt saloon export 21729 coachbuilt convertible 22583
RH 10008	24000 Miles Supplementary Service Kit for cars fitted with Holbourn Eaton Steering Pump	Bentley T, Silver Shadow

KIT NUMBER	TITLE	APPLICATION
RH 10009	24000 Miles Supplementary Service Kit for cars fitted with GM six position change gearbox	Bentley T, Silver Shadow
RH 10013	48000 Miles Service Hydraulic System	Bentley T, Silver Shadow cars referred to on page J7 of Spare Parts Schedule
RH 10015	96000 Miles Service Hydraulic System	Bentley T, Silver Shadow RH cars referred to on page J7 of Spare Parts Schedule
RH 10016	96000 Miles Service Hydraulic System	Bentley T, Silver Shadow RH cars referred to on page J7/1 of Spare Parts Schedule
RH 10017	Biennial Service Cooling System	Bentley T, Silver Shadow Standard: 1001 - 2318 2320 - 2344 2346 - 2356 2358 - 2360 2363 - 2364 2365 - 2367 2371 - 2374 2376 - 2386 2389 C/built 1067 - 2276 LWB 1467 - 1630
RH 10018	Biennial Service Cooling System	Bentley T, Silver Shadow as for RH 10017 but see Parts Information Sheet 4 D 24 and Workshop Bulletin SY/L14 before fitting
RH 10019	Biennial Service Cooling System	Bentley T, Silver Shadow Standard: 2319, 2345, 2357, 2359, 2361, 2362, 2366, 2372, 2373, 2375, 2387, 2388, 2390, 2981, 2998-3001 3004. C/built: 2269, 2462-3131 LWB: 1631-2719 See Parts Information Sheet 4 D 24 and Workshop Bulletin SY/L14 before fitting.

KIT NUMBER	TITLE	APPLICATION
RH 10020	Biennial Service Cooling System	Bentley T, Silver Shadow Standard: 2982, 2997, 3002 3003, 3005-5603, 6425-6850, 6852-6858, 6860, 6862, 6869, 6890, 6893, 6897, 6899, onwards. C/built: 3132-5141, 6450-6835, 6874-6878, 6937 onwards LWB: 2719-6916
RH 10021	Handbrake Pad Kit	Bentley T, Silver Shadow
RH 10022	Rear Brake Disc Kit	Bentley T, Silver Shadow
RH 10047	Tappet Cover Seal	Bentley T, Silver Shadow
RH 10049	Exhaust Downtake Pipes	Bentley T, Silver Shadow All standard and LWB cars. Coachbuilt prior to 9770
RH 10050	Exhaust Downtake Pipes	Bentley T, Silver Shadow Coachbuilt only from 9770
RH 10051	Exhaust Front Silencer	Bentley T, Silver Shadow
RH 10052	Exhaust Front Silencer and Downtake Pipes	Bentley T, Silver Shadow All standard and LWB cars, Coachbuilt prior to 9770
RH 10053	Exhaust Front Silencer and Downtake Pipes	Bentley T, Silver Shadow Coachbuilt only from 9770
RH 10054	Exhaust Rear Silencer	Bentley T, Silver Shadow All cars except LWB
RH 10055	Exhaust Rear Silencer	Bentley T, Silver Shadow LWB only
RH 10056	Exhaust Tail Pipe	Bentley T, Silver Shadow Silver Shadow std prior to 16214 except 15556. Bentley std prior to 16449 LWB prior to 16736 Coachbuilt prior to 9770
RH 10057	Exhaust Tail Pipe	Bentley T, Silver Shadow

KIT NUMBER	TITLE	APPLICATION
RH 10059	Exhaust Tail Pipe	Bentley T, Silver Shadow Silver Shadow std 15556, 16214 onwards Bentley 16449 onwards Coachbuilt 16578 onwards LWB 16736 onwards
RH 10060	Exhaust Rear Silencer and Tail Pipe	Bentley T, Silver Shadow Silver Shadow std prior to 16214 except 15556 Bentley T prior to 16449 Coachbuilt prior to 9770
RH 10061	Exhaust Rear Silencer and Tail Pipe	Bentley T, Silver Shadow LWB only prior to 16736
RH 10062	Exhaust Rear Silencer and Tail Pipe	Bentley T, Silver Shadow Coachbuilt cars 9770-15433 15435, 15935
RH 10064	Exhaust Rear Silencer and Tail Pipe	Bentley T, Silver Shadow Silver Shadow std 15556, 16214 onwards Bentley std 16449 onwards Coachbuilt 16578 onwards
RH 10065	Exhaust, Rear Silencer and Tail Pipe	Bentley T, Silver Shadow LWB cars only 16736 onwards
RH 10067	Accumulator Valve Overhaul Kit	Bentley T, Silver Shadow
RH 10068	Accumulator Sphere Overhaul Kit	Bentley T, Silver Shadow
RH 10071	Front Hub Bearing Kit	Bentley T, Silver Shadow
RH 10081	Front or Rear Brake Shoes	Front Brakes Bentley VI A-F series Silver Wraith A-D series WLE 1-35 For rear brakes Bentley VI and R Type Silver Wraith Bentley Continental Silver Dawn
RH 10082	Front Brake Shoe	Bentley VI G Series onwards Bentley R Type, Bentley Continental R Type, Silver Dawn, Silver Wraith WME 1 onwards.

KIT NUMBER	TITLE	APPLICATION
RH 10106	12000 Miles Service Kit	Silver Shadow and Bentley T Std 22118 onwards LWB 22673 onwards Coachbuilt Saloons: Home 21998 onwards Export 21729 onwards
RH 10107	24000 Miles Service Kit	Silver Shadow and Bentley T Std 22118 onwards LWB 22673 onwards Coachbuilt Saloons: Home 21998 onwards Export 21729 onwards Coachbuilt Convertible 22583 onwards
RH 10133	Pivot Pin Kit (One side only)	Bentley S2/3 Silver Cloud 11/111
RH 10166	Coolant Pump Spindle and Bearing Kit	Bentley T Silver Shadow
RH 10167	96000 Miles Service Kit Hydraulics	Bentley T, Silver Shadow Right-Hand Drive Cars Std Saloons 13754-16670 except 16668 LWB cars 13973-16589
RH 10169	6000 Miles Service Kit	Bentley T2, Silver Wraith II Silver Shadow II
RH 10170	12000 Miles Service Kit	Bentley T2, Silver Shadow II Standard Saloons, Silver Wraith II
RH 10171	12000 Miles Service Kit	Bentley T2, Silver Shadow II Coachbuilt cars from 30003 onwards
RH 10172	24000 Miles Service Kit	Bentley T2, Silver Shadow II Standard Saloons, Silver Wraith II
RH 10173	24000 Miles Service Kit	Bentley T2, Silver Shadow II, Coachbuilt cars from 30003 onwards
RH 10174	Biennial Service-Cooling	Bentley T2, Silver Shadow II Silver Wraith II

Re-issued to delete kits.

Spares Information



TSD 4319

Sheet number	A 71										Date	26 2 79				Page	1 of 1			
Circulation list																				

ATTENTION PARTS MANAGER

S2 & S3 CARS WORKSHOP TOOLS MANUAL

Would all recipients of the 3rd addition of the Workshop Tools Manual please amend page 15 of the engine section to read

Engine Jacks - Sump Removal RH 7111

Extractor - Main Bearing Cap RH 410

KH/NM/HB

Spares Information



TSD 4319

Sheet number	A 72	Date	26 2 79	Page	1 of 1
Circulation list					

ATTENTION OF PARTS MANAGER

CONTINENTAL S SERIES

UD 2031 Stop Tail Lamp and CD 496 Lens used in this lamp are now no longer available.

However, a suitable alternative has been obtained but from an appearance point of view these would need to be fitted in pairs.

The part number of this lamp is as follows:

RH 9284.

Spares Schedule Location Silver Cloud II, Bentley S2, Item 26
Section J11/1

KH/NM/DB

Spares Information

GENERAL

TSD 4319

Sheet number	A73										Date	19	3	79	Page	1	of	1
Circulation list																		

ATTENTION PARTS MANAGER

REAR SHOCK DAMPERS

BENTLEY S1/2/3 - SILVER CLOUD I/II/III

Due to a temporary shortage, rear shock dampers may be supplied without solenoids. In such cases, the solenoid should be transferred from the displaced to the new damper, after thoroughly cleaning.

KH/NM

Spares Information



TSD 4319

Sheet number	A 74					Date	30 4 79					Page	1 of 1				
Circulation list																	

ATTENTION PARTS MANAGER

BV1 SILVER WRAITH CONTROL BOX

The control box RH 7028 is no longer available. However an alternative has been obtained which is electrically correct, but unsuppressed.

The piece number is RH 9552.

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	A75	Date	24.1.80	Page	I of I
Circulation list					

ATTENTION PARTS MANAGERS

SPARE PARTS LIST TSD 2597

SECTION J OUTPUT SHAFT, REVERSE ASSEMBLY AND REAR EXTENSION

On page J1 item number 22, pages J2 and J3 item number 23 an incorrect part number has been quoted, the part number should read UG 325.

Will all recipients of above TSD publication please amend their copies accordingly.

KH/NM/GL

Spares Information

ROLLS-
ROYCE
MOTORS

Car Division

TSD 4319

Sheet number	A76										Date	24.1.80				Page	1 of 1			
Circulation list																				

ATTENTION: PARTS MANAGERS

SILVER CLOUD II/III: BENTLEY S2/3: SILVER SHADOW: BENTLEY 'T'

STEERING PUMP (HOBURN EATON)

Will you please note CD 626 and CD 628 previously supplied as separate items will be a kit part number of which is CD 6083.

When current stocks are exhausted only the kit will be supplied.

KH/NM/GL

Spares Information



TSD 4319

Sheet number	A77					Date	4.8.80					Page	1 of 1				
Circulation list																	

ATTENTION PARTS MANAGER

SILVER WRAITH SIVER DAWN BENTLEY VI
FRONT SUSPENSION

The upper triangle lever buffer FB 4123 is no longer available.

However an alternative has been obtained; its peice number is
RH 9635 and will be used for all replacements when existing
stocks are used up.

Because the thread of the new part is UNF it will be necessary
to use nut RE 22428 when fitting.

KH/NM/GL

Spares Information



TSD 4319

Sheet number	A 78	Date	10.11.80	Page	1 of 1
Circulation list					

ATTENTION PARTS MANAGERS

WINDOW LIFT MOTORS
BENTLEY S1/2/3 : SILVER CLOUD I/II/III

For some considerable time we have been unable to supply the window lift motor, UD 4343, which was fitted to the above series motor cars.

However, an alternative motor has been obtained, but due to supplies being limited, it will only be supplied on a one for one basis, under the service exchange scheme.

The piece number of the new motor is CD 6030.

KH/NM

Spares Information



TSD 4319

Sheet number	A79	Date	29	10	81	Page	1	of	1
Circulation list									

ATTENTION PARTS MANAGER

SPEEDOMETERS

BENTLEY VI : BENTLEY 'R' TYPE : SILVER WRAITH : SILVER DAWN :
BENTLEY SI/2/3 : SILVER CLOUD I/II/III

We have been informed by the manufacturers, that they can no longer supply new units, or offer a repair service of the pre 'Nemag' type speedometer fitted to the above series motor cars.

However, a supplier has been found who is willing to undertake the repair of failed units.

Their address is:-

Thomas Richfield and Son
8 Broadstone Place
London W1.

Telephone Number:- 01 935 0402.

All speedometers for repair should be returned to this address and not to Rolls-Royce Motors.

MH/NM

Spares Information



TSD 4319

Sheet number	A80										Date	1 4 86			Page	1 of 1		
Circulation list																		

ATTENTION PARTS MANAGER

SERVICE EXCHANGE ENGINES

From April 1986 a new computer system will be introduced by the Parts Department for business transactions. Service Exchange Engines not previously covered by computer control will now be included. However, in future, when ordering a Service Exchange Engine it will also be necessary to order the appropriate Gasket Kit for use with that Engine.

A list of Engines and Gasket Kits is shown below.

Engine	Kit	Engine	Kit
RS1SX	RH 2533	RS16SX	RH 2532
RS2SX	RH 2533	RS17SX	RH 2532
RS3SX	RH 2532	RS18SX	RH 2532
RS4SX	RH 2532	RS19SX	RH 2532
RS5SX	RH 2532	RS20SX	RH 2532
RS6SX	RH 2532	RS21SX	RH 2809
RS7SX	RH 2532	RS22SX	RH 2810
RS8SX	RH 2532	RS23SX	RH 2810
RS9SX	RH 2532	RS24SX	RH 2809
RS10SX	RH 2532	RS25SX	RH 2810
RS11SX	RH 2532	RS26SX	RH 2810
RS12SX	RH 2532	RS27SX	RH 2809
RS13SX	RH 2532	RS28SX	RH 2809
RS14SX	RH 2532	RS29SX	RH 2809
RS15SX	RH 2532		

GC/Br

Spares Information

TSD 4319

Sheet number	M25 Issue 15	Date	5 8 86	Page	1 of 2
Circulation list					

ATTENTION PARTS MANAGER

INSTRUMENTS

The following piece numbers, relating to post war cars, have been made obsolete. However, in certain cases stocks may last for many years, in others they are already exhausted.

UD 4239	Temperature Gauge
RD 3443	Fuel Gauge
RD 3770	Thermometer
UD 4995	Oil Gauge
UD 8203	Fuel Oil Gauge
UD 8204	Temperature Gauge
UD 5035	Water Temperature Gauge
UD 1356	Fuel Gauge
UD 1357	Water Temperature Gauge
UD 1358	Ammeter
UD 1359	Oil Pressure Gauge
UD 4994	Oil Pressure Gauge
UD 4240	Oil Pressure Gauge
UD 1953	Temperature Gauge
UD 18260	Tachometer (RR)
UD 11670	Coolant Temperature Gauge
UD 20823	Fuel Gauge
UD 8201	Ammeter
UD 18261	Tachometer (Bentley)
UD 20163	Speedometer
UD 20173	Water Temperature Gauge
UD 18206	Speedometer

Fortunately, failed instruments are rarely damaged beyond repair, and a supplier has been found who is willing to undertake the repair of failed units. Their address is:

Thomas Richfield & Son
8 Broadstone Place
London W1

Telephone Number: 01 935 0402

All instruments should be returned to this address and not to Rolls-Royce Motors.

Further piece numbers will be added to this list from time to time.

GC/Br