Evaluation Form Rolls-Royce Silver Shadow, Silver Shadow II, Silver Wraith II, Corniche, and Camargue Bentley T and T2 1966-1980

Instructions:

Use the following four pages to perform a detailed inspection. Circle nonconforming items as shown in example. When inspection is complete tally the scores for columns "a", "b", and "c" on each page and enter in the inspection totals below.

#### Example

START AND IDLE	a	b	c
Hard starting cold		5	2
Hard starting warm			
Rough or high idle		2	1
Noisy tappets or brake pumps	2		1
Starter motor noisy	2		1

INSPECTION TOTALS	PAGE 2		PAGE 3		PAGE 4	_	PAGE 5		TOTAL
Column "a" Total— "Walk Away Now" Score		+		+		+		=	
Column "b" Total— "Honey Dew" Score		+		+		+		=	
Column "c"— "Hidden Neglect" Score		+		+		+		=	

#### Interpretation:

Column "a" is an index of obvious, avoidable, expensive issues. This score multiplied by \$1,000 is roughly the parts cost associated with the issue. In the case of complicated problems, labor cost is also included. Unless everything else in columns "b" and "c" is perfect, vehicles scoring greater than 2 or 3 should be avoided.

Column "b" is an index of relatively simple projects that can be done over time to improve the comfort, driveability and appearance of the vehicle. The total column "b" score represents the estimated number of hours it will take to correct all of the faults identified.

Scores above 400 should be avoided unless you are a glutton for punishment.

Scores between 100 and 400 are should are manageable for most enthusiasts and should be offered at an average market price. (\$15-20,000 in the U.S., ca. 2006)

Scores less than 100 are becoming hard to find and are usually priced accordingly!

Column "c" is a qualitative measure of some obvious maintenance procedures that just about any enthusiast familiar with the SY should understand and perform. Avoid vehicles with column "c" scores higher than 10.

Date:
Year, Make and Model:
Chassis No.:
Owner Name:
Owner Phone No.:

## ENGINE COMPARTMENT

Speed control incorrect or inop.

RADIATOR, BELTS AND HOSES	a	b	С	STEERING PUMP	a	b	С
Hose or radiator leaks		1	2	Noisy		4	
Water pump leaks		9	2	Leaks		4	
Incorrect hoses		1	2	Leaks at cooler (red drips under		1	2
Incorrect clamps		1		radiator)			
Heater tap missing or inop.		1	5	Non authentic		4	
Fan clutch inop.		1	2				
Incorrect or worn belts		2	2	AIR CONDITIONING	a	b	c
Expansion tank appearance		4		Noisy compressor		4	1
Coolant probe no boot or inop.		1		Inoperative		4	1
Radiator cap chipped		1	2	Hoses poor condition		2	
* **				Hoses leak oil at couplings		2	
START AND IDLE	a	b	c	Noisy blower motors		2	1
Hard starting cold		5	2	Inoperative blower motors		2	1
Hard starting warm				Scuttle foam filter missing or		1	
Rough or high idle		2	1	deteriorated			
Noisy tappets or brake pumps	2		1	Missing or damaged foam insulation	1	4	
Starter motor noisy	2		1	on ducts			
			<u> </u>	Suction throttling valve missing or	1	4	
EXHAUST MANIFOLD AND EMIS	SIOI	NS		seized			
EQUIPMENT	a	b	c				
Leaking gasket		2	1	FUEL SYSTEM	a	b	C
Cracked exhaust manifold		5	1	Carburetor dampers not oiled		1	2
EGR equipment missing		2		Fuel leaks		2	2
Noisy or disconnected air pump		3		Stove pipes corroded or damaged		4	2
Leaking air pump plumbing		1	2	Hot air pickup missing		1	
				Air cleaner dirty		1	2
HYDRAULICS	a	b	C	Air tube split or incorrect	1	1	2
Dirty fluid in reservoir		2	5				
Low fluid in reservoir		1	5	OTHER	a	b	C
Missing or damaged screen		1	2	Dirty engine		9	1
Leaking reservoir		2	5	Oil leaks from rocker cover		9	1
Leaking pumps		5	2	Low oil level		1	5
Leaking lines		2	2	Missing ground straps		1	2
Corroded components		2	2	Bonnet light missing or inop.		1	1
Non authentic equipment	8	9	9	Bonnet pads missing or poor	1	1	1
				condition			
ENGINE ELECTRICAL	a	b	c	Engine mounts torn or oily		4	2
Distributor cap incorrect type or		1	5				
broken				PAGE 2 SCORE			
Ignition leads worn		8	2	Column "a" Total			
Ignition leads incorrect type		8	5				
Ignition leads incorrectly routed		8	5	Column "b" Total			
Distributor or coil incorrect type		2	5				
Alternator or regulator incorrect type		1		Column "c" Total			
Wiper motor inop.		2	5				
Windshield washer inop.		1	5				
Wiring frayed	1	8	2				

## **UNDERSIDE AND SUB FRAMES**

## STEERING AND FRONT SUSPENSION

Torn or missing ball joint boots	2	
Torn or missing tie rod end boots	6	
Idler damper leaking (Shadow I)	6	
Rack or box leaking	6	
Torn rubber boot on column	2	2
Torn compliance mount (1973+)	6	
Control arm bushes worn	6	

## REAR SUSPENSION

Rusted spring purches on trailing arm	2	8	
Torn torque arm bushing		2	
Torn or broken subframe mount		8	

## BODY

Rusted floor pans	1	8	
Damaged or bent subframes	9		
Damaged or bent jacking points	9		

## **EXHAUST SYSTEM**

Poor condition	1	8	
Missing catalytic converters	1	6	
Bent, missing or incorrect exhaust		2	
hangars			
Exhaust leaks		2	
Missing polished tips (Shadow II)		1	

## BRAKES AND HYDRAULICS

Rusted brake lines	8	1
Damaged bleed nipples	2	1
Leaks including rat trap	8	2
Poor or perished flexible brake hoses	2	3
Leaking height control valve(s)	8	2
Leaking rams	8	2

## **FUEL SYSTEM**

Leaking fuel tank, filter, pump or lines		2	2
Dented fuel tank	2		

#### **POWERTRAIN**

1 O WEIGHT III V		
Engine oil leak	8	
Transmission fluid leak	1	
Differential leak	4	
Ball and trunnion leak on halfshaft	8	

## PAGE 3 SCORE

Differential leak	4	
Ball and trunnion leak on halfshaft	8	
PA GEO GGODE		

Column "a" Total Column "b" Total

Column "c" Total

# **BODY, PAINT AND BRIGHTWORK**

BODY	a	b	C
Ding and dents	1		
Scratches and chips	1		
Poor door alignment		2	
Door gaps, large or tight		2	
Poor paint, dull, crazed, orange peel	8		
Overspray on undercarriage		2	
Mismatched paint	8		
Incorrect two-tone pattern	8		
Incorrect coachline pattern	1		
Coachlined with tape	1		
No coachline on wheel trim rings	1		
Non R-R paint colors	8		

EVERFLEX/CONVERTIBLE TOP	a	b	c
Inoperative	2	4	1
Missing tonneau cover	1		
Rear window damaged or opaque	1		

GLASS	a	b	c
Scratches, chips or delamination	1		

BRIGHTWORK	a	b	C
Door handles worn, scratched, poor		4	
appearance			
Door handles inoperative		2	
Window frames worn, scratched, poor		8	
appearance			
Window frames poorly aligned		2	
Bumpers worn, scratched, poor	1		
appearance or rusted (esp. rear			
corners)			
Bumper covers, facings and ends	1		
worn, twisted, cracked or scratched			
(Shadow II)			
Trim mouldings dented, scratched, or	1		
missing			
Trim moulding poorly mounted		1	
Grill scratched or pitted		6	
Grill dented	5		
Poor mascot	1		
Hub caps scratched or bent		6	
Incorrect type (too late or early)	1		
Exterior mirrors pitted or scratched			
Exterior mirror silver poor or stained			

## TRUNK, TIRES AND STANDING HEIGHT

TRUNK TOOLS AND LIGHTS	a	b	c
Side lights and markers (all inop.)		2	
Headlamp high and low		2	2
Tail lamp (both inop.)		2	
Brake lamp (both inop.)		2	2
Reverse lamp (both inop.)		2	
Indicator lamp (one side inop.)		2	
Hazard lamp (does not flash)		2	
Cracked or broken lenses		1	
Tool kit incomplete	1		
Battery - incorrect size			1
Missing battery hold down			1
Missing or damaged batter box			
Missing battery box strap			
Boot light inoperative		1	

TRUNK INTERIOR	a	b	c
Boot lid seal split, damaged or missing		2	
Incorrect, worn or damaged carpet	1		
Trunk lid hard to close or rattles		1	
Incorrect, worn or damaged battery			
box carpet			
Boot lid carpet sagging		2	

TIRES	a	b	C
Incorrect size or type			2
Worn or cracked			2

STANDING HEIGHT	a	b	C
Rear suspension too low with system	3		
depressurized			

PAGE 4 SCORE Column "a" Total	
Column "b" Total	
Column "c" Total	

## **INTERIOR**

INSTRUMENTS AND			
ACCESSORIES	a	b	C
Key on, engine off:			
Alternator light inoperative		2	1
Oil light inoperative		2	3
Key on, engine cranking:			
Brake pressure and coolant warning		4	5
lights inoperative			
Key on, engine on:			
Turn signal		1	
Hi beam warning light		1	
Instrument lights		2	
Map lights		1	
Dome lights		2	
Cigar lighters		2	
Oil pressure or temp gauge		2	
inoperative			i
Radio or tape deck inoperative		4	
Poorly fitted non standard radio or		4	
tape deck			i
Non functioning clock		2	
Electric windows inoperative		3	
Electric windows slow or noisy		3	
Remote door mirrors inoperative		3	
Power door locks inoperative		3	
Broken or missing bakelight fuse		1	1
holders			i
Worn brake pedal rubber(s)		1	
Missing dip switch rubber		1	

INTERIOR	a	b	c
Headliner dirty, soiled sagging or torn	1		
Parcel shelf stained, damaged or	1		
incorrect material			
Seats hard, stained or incorrect color	1		
Seats cracked or torn	1		
Seats incorrect material	1		
Door panels dirty or stained		4	
Door panels scratched or shrunk		4	
Door panel loose or missing clips		1	
Armrests dirty or worn		2	
Armrests cut or missing	1		
Treadplates scratched or worn		4	
Treadplates rubbers cut or scraped	1		
Carpets dirty		4	
Carpets shrunk, poorly bound or poor	1		
fit			
Carpets incorrect material	1		
Steering wheel cracked or marked	1		
Steering column cracked or marked	1		

INTERIOR (CONTINUED)	a	b	c
Interior wood finish cracked or		9	
chipped			
Interior wood has stained or lifted		9	
veneer			
Interior wood has missing veneer	3		
Knee roll pads poor or damaged		1	
Seat belts poor appearance or		2	
inoperative			
Headrests missing or damaged	1		

# DOCUMENTATION AND DRIVE EVALUATION

DOCUMENTATION	a	b	c
Water pump within last 10 years		5	2
Tires within last five years		1	2
Flexible brake lines within last 10 years		2	2
Hydraulic fluid changed every two		2	2
years			
Oil and filter changed at least every		1	3
year			
Driven at least 1,000 miles every year			3
Coolant flushed and thermostat		2	3
changed every two years			

DRIVE EVALUATION	a	b	C
Standing height	4		
Over bumps	1		
Emergency brake		2	1
Speedo and odo work		4	1
Tach works		2	
Blue smoke at steady speed	9		
Grey smoke at steady speed	1		
Pings on hard acceleration		3	
No flat spots even when cold		3	
Smooth shifts	3		
Smooth kickdown at approx. 45 mph	3		
or less			
Accelerate 0-60 10.0 sec, similar to			1
large sport utility			
No rattles, bumps or knocks.		4	
Low oil pressure (hot idle)	5		

PAGE 5 SCORE Column "a" Total	
Column "b" Total	
Column "c" Total	