

MONOCOQUE ASSEMBLY - 80V

Sheet 1 of 3

Issue	Signature	Date
1	R. Schrag	28.11.79

Item	SECTION		No. Off	Detail
	Part No	DRG No.		
1	MONOCOQUE ASSEMBLY COMPRISES OF CASTINGS AND SUB ASSEMBLIES:		1	
2	38-1-9		1	
2	45-12-7	803-01-11	1	
3	45-12-6	803-01-08	1	
4	45-12-5	803-01-09	1	
5	4-85-8	792-01-18	1	
6	45-12-8	803-01-29	1	USA SPEC ONLY
7	45-15-5	803-01-47	1	
8	45-15-4	803-01-48	1	
9	45-12-10	803-01-02	1	
10	45-12-9	803-01-01	1	
11	45-15-3	803-01-10	1	
12	45-15-11	803-01-03	1	
13	45-12-12	803-01-04	1	
14	45-12-13	803-01-05	1	
15	45-12-14	803-01-27	1	
16	45-12-15	803-01-17	1	
17	3-62-15	792-01-124	1	
18	4-92-11	803-01-13	2	
19	45-13-1	803-01-14	1	
20	45-13-2	803-01-30	1	
21	45-13-3	803-01-31	1	
22	45-13-5	803-01-45	1	
23	45-13-4	803-01-46	1	
24	45-13-6	803-01-52	1	
25	45-13-7	803-01-55	1	
26	45-14-4	803-01-24	1	
27	45-14-1	803-01-25	1	
28	45-13-8	803-01-76	1	
29	45-13-9	803-01-77	1	
30	45-13-12	803-01-80	1	
31	45-13-13	803-01-81	1	
32	45-13-14	803-01-62	1	
33	45-13-15	803-01-63	1	
34	45-12-2	803-01-64	1	
35	45-13-10	803-01-78	1	
36	45-13-11	803-01-79	1	

MONOCOQUE ASSEMBLY - 80V

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MONOCOQUE CON.

Issue	Signature	Date
1	D. C. [Signature]	28.1

		SECTION			
Item	Part No	DRG No.	No. Off	Detail	
37	REAR PANEL FIXING BRACKET (BTM)	45-14-3	803-01-37	1	
38	SEAT BACK (LOWER) BRACKET	45-14-5	803-01-42	1	
39	CENTRAL BULKHEAD R.H.	45-15-8	803-01-82	1	
40	" " L.H.	45-15-7	803-01-83	1	
41	FUEL TANK SUPPORT L.H.	45-14-7	803-01-15	1	
42	" " " R.H.	45-14-8	803-01-16	1	
43	TOP PANEL (COVER)	45-14-9	803-01-18	1	
44	SEAT BACK LOWER	45-14-10	803-01-19	1	
45	FRONT LOWER FUEL TANK PANEL	45-14-11	803-01-26	1	
46	SIDE PANEL (TANK BAY) R.H.	45-14-12	803-01-38	1	
47	SIDE PANEL (TANK BAY) L.H.	45-14-13	803-01-39	1	
48	PEDAL CHANNEL L.H.	45-14-15	803-01-53	1	
49	" " R.H.	45-14-14	803-01-54	1	
50	FRONT SUSPENSION BOX FLOOR R.H.	45-15-2	803-01-56	1	
51	" " " " L.H.	45-15-1	803-01-57	1	
52	FRONT SKID	4-87-6	792-01-84	2	
53	REAR SKID	3-68-11	803-01-33	2	
54	REAR CRASH HOOP	3-68-7	803-01-75	1	
55	DASH PANEL	3-48-4	782-01-21	1	
56	" " MOUNTING RUBBER	8-20-4	TD8-20-4	3	
57	STEERING WHEEL	8-1-3	742-04-02	1	(EUR)
58	" " RETAINING WASHER	4-2-4	712-04-07	1	
59	STEERING WHEEL (OPTION)	8-23-13	TD8-23-13	1	PERSONAL
60	STEERING WHEEL RIVET (STEEL)	8-1-4	TD 7	3	
61	" COLUMN	3-59-10	792-04-09	1	
62	" " SUPPORT	4-2-2	732-05-05	1	
63	" RACK CLAMP	4-93-4	803-04-02	2	
64	<u>GEAR LEVER ASSEMBLY COMPRISES:</u>			1	
65	GEAR LEVER	49-1-2	782-11-08	1	
66	" " BADGE	8-6-10	752-11-05	1	
67	" CHANGE BRACKET	3-67-10	792-11-01	1	
68	" LEVER PIVOT	4-5-2	712-11-10	1	
69	" " SPACER	4-27-3	762-11-06	1	
70	" SHAFT	4-76-5	782-11-04	1	
71	" ROD MOUNTING	49-1-1	782-11-05	1	
72	" CHANGE BODY	4-79-1	782-11-03	1	

MONOCOQUE ASSEMBLY - 80V

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MONOCOQUE CON.

Issue	Signature	Da
1	R. Sautage	28 1'

		SECTION			
Item		Part No	DRG No.	No. Off	Detail
73	GEAR CHANGE BEARING LINK	4-77-1	782-11-06	1	
74	CHASSIS PLATE	8-4-4	732-01-48	1	
75	LEFT FOOT REST	3-69-12	803-01-98	1	
76	FRONT SUSPENSION EAR PLATE	3-68-5	803-01-12	2	
77	F.B.W.B. D.S. PLATE	3-68-6	803-01-28	2	
78	THROTTLE CABLE BRACKET FRONT	3-62-5	792-01-87	1	
79	SEAT BELT	8-1-11	TD 10	1	
80	SEAT BELT BACKING PLATE	3-48-14	782-01-48	2	
81	SEAT BELT PLATE _JOGGLED_	2-1-2	722-01-74	2	
82	NOSE FRAME MOUNTING STUB	4-96-5	803-01-90	2	
83	NOSE FRAME MOUNTING BRACKET BOTTOM	3-38-12	792-01-80	2	
84	" " " " SPACER	41-34-3	792-20-48		
85	SEAT BELT TOP MOUNTING BRACKET	3-63-10	792-01-132	4	
86	" " " " " SPACER	41-33-14	792-20-44	2	
87	DAMPER MOUNTING STRUT	3-69-1	803-01-86	2	
88	FRONT BTM. DAMPER/B.HEAD INSERT	4-96-3	803-01-84	2	
89	2.5 KG. FIRE BOTTLE	29-1-10	TD 1009	1	
90	" " " BRACKET	45-6-1	782-01-25	1) U.S.A.
91	" " " STRAPS	29-2-4	TD 1062	2) SPEC
92	5.0 KG " "	29-1-8	TD 1008	1)
93	" " " BRACKET	1-7-1	752-01-89	1) EUROPEAN
94	" " " STRAPS	29-2-5	TD 1063	2) SPEC
95	DASH PANEL FIRE NOZZLE	4-44-4	763-22-01	1	
96	" " " " LOCK NUT	13-7-1	763-22-02	1	
97	ENGINE BAY FIRE NOZZLE	4-84-9	79B-22-01	1	
98	COPPER BUNDY PIPE	7-8-4	TD7-8-4		
99	T-PIECE	29-4-6	TD29-4-6	1	
100	SEAT BACK UPPER BRACKET R.H.	45-15-10	803-01-40	1	
101	" " " " L.H.	45-15-9	803-01-41	1	
10*	COPPER BUNDY PIPE MALE NUT	7-8-7	TD 7-8-7	1	

FRONT SUSPENSION - 80V

Issue	Signature	Date
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Sheet 1 of 2

SECTION

Item	Part No	DRG No.	No. Off	Detail
1 FRONT ROCKER L.H.	32-5-5	803-02-09	1	
2 " " R.H.	32-5-4	803-02-08	1	
3 ROCKER THRUST WASHER	41-32-13	792-20-28	4	
4 " BUSH	4-95-1	792-19-01	4	
5 " JOURNAL	4-63-7	792-02-16	2	
6 " THROUGH BOLT	12-24-7	792-02-15	2	
7 F.B.W.B.	32-5-3	803-02-02	2	
8 " THRUST WASHER	41-33-6	792-20-36	16	
9 " BUSH	4-6-12	72G-02-08	8	
10 " SHIM	4-92-9	802-20-01	4	
11 " SPACER	4-92-10	803-02-03	2	
12 " THROUGH BOLT	4-80-14	792-02-17	2	
13 " JOURNAL	4-2-5	732-02-07	4	
<u>STEERING RACK ASSEMBLY:</u>		4-96-13	1	
14 RACK	4-92-14	803-04-01	1)
15 HOUSING	4-99-1	803-04-04	1) 6 TOOTH
16 PINION	8-23-14	TD8-23-14	1)
17 PINION BEARING	8-1-6	TD 28	2	
18 PINION BEARING SHIM	8-17-5	TD8-17-5	2	A.R.
19 PINION BEARING CLAMP RING	4-45-11	712-04-24	1	
20 END PLATE	8-17-4	TD8-17-4	1	
21 END PLATE CIRCLIP	8-17-3	TD8-17-3	1	
22 SPRING	4-4-9	712-04-21	1	
23 SPRING STOP	4-4-10	712-04-22	1	
24 SPRING RETAINER	4-4-11	712-04-23	1	
25 TENSION CAP	4-4-8	712-04-19	1	
26 OILITE BUSH	8-18-5	TD8-18-5	2	
27 SEAL	8-9-6	TD 1022	2	
28 PINION SEAL (J.K. 6000 42C)	8-22-11	TD 8-22-11		
29 TRACK ROD	3-21-10	803-04-03	2	
30 BUMP STEER SPACER (LARGE)	4-15-6	712-04-11	6	A.R.
31				
32 STEERING RACK CLEVIS	4-26-2	762-04-06	2	
33 " " " LOCK NUT	4-53-2	762-04-19	2	
34 " " STOP L.H.	4-97-9	803-04-07	1	
35 " " " R.H.	4-97-8	803-04-08	1	

FR. SUSP. CON.

Issue	Signature	Date
1	R. [Signature]	25 11

FRONT SUSPENSION - 80V

Sheet 2 of 2

Item	SECTION		No. Off	Detail
	Part No	DRG No.		
34 F.A.R.B.	40-4-14	792-05-18	1	.660"
35 " MOUNTING BLOCK	4-93-5	803-05-03	2	
36 " LINK	4-93-12	803-05-05	2	
37 " ARM	3-68-8	803-05-04	2	
38 " " JOINT INSERT	4-93-7	803-05-02	4	
39 " LINK BOTTOM JOINT BOLT	4-93-8	803-05-01	2	
40 FRONT SPRING	16-4-13	TD16-4-13	2	200 lb. x 6"
41 FRONT DAMPER	16-2-13	TD16-2-13	2	BILSTEIN
42 " " INSERT (TOP)	4-82-13	80A-02-04	2	
43 " " " (BOTTOM)	4-2-12	712-02-09	6	
44 F.T. ROCKER OUTER JOINT SPACER INSERT	4-96-6	803-02-16	4	
45 " " " " BOLT	4-96-9	803-06-09	2	
46 FRONT DAMPER BOTTOM MTG. BOLT	4-92-15	803-02-13	2	
47				
48 F.B.W.B. SAFETY WASHER	4-82-14	802-06-07	2	

REAR SUSPENSION - 80V

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Issue	Signature	Date
1	<i>R. Schupp</i>	25 11 5

SECTION

Item	Part No	DRG No.	No. Off	Detail
1 TOP RADIUS ARM	37-2-13	803-03-01	2	
2 BOTTOM RADIUS ROD	37-2-14	803-03-02	2	
3 RADIUS ARM FORWARD SAFETY WASHER	4-15-13	73B-18-01	8	/
4 TOP LINK	4-77-4	711-03-04	2	5 1/4" LONG
5 TOP LINK D.S. PLATE L.H.	3-50-13	793-01-18	1	
6 TOP LINK D.S. PLATE R.H.	3-50-14	793-01-18	1	
7 R.B.W.B.	32-2-2	773-03-02	2	/
8 " SLEEVE NUT	4-84-2	793-03-02	2	/
9 " OUTER FRONT JOINT SPACER	4-82-8	712-03-20	4	
10 " " REAR JOINT SLEEVE	41-2-12	708-16-03	2	Sheet 16
11 " INNER JOINT INSERT	4-2-12	712-02-09	4	
12 " " " SPACER	4-78-5	783-20-01	2	
13 " " " CIRCLIP	8-2-9	TD 120	4	1700-31
14 REAR DAMPER	16-2-14	TD16-2-14	2	BILSTEIN
15 " " INSERT	4-61-8	771-03-22	4	/
16 REAR SPRING	16-1-2	TD 122	2	8" x 220lb
17 REAR HELPER SPRING	16-3-10	TD683	2	
18 REAR ANTI-ROLL BAR	40-5-7	79V-05-08	1	3/4" x 18 SW
19 R.A.R.B. MOUNTING BLOCK	4-85-6	79V-05-03	2	/
20 " CLAMP	1-7-10	796-05-01	2	/
21 " LINK	4-77-9	782-05-03	2	/
22 LOWER CLEVIS BOLT	4-63-6	793-03-08	2	/
23 " BOTTOM SPACER	4-2-15	712-03-20	2	/
24 R.A.R.B. MOUNTING BRACKET L.H.	3-58-13	79SV-05-01	1	/
25 " " " R.H.	3-58-14	79SV-05-02	1	/
26 " BRACKET SPACER 0.35 L	41-32-2	708-16-03	2	Sheet 16
27 " " " 0.55 L	41-32-3	708-16-03	2	
28 RADIUS ROD SUPPORT L.H.	4-99-3	80 V-01-19	1	
29 " " " R.H.	4-99-2	80 V-01-20	1	

FRONT UPRIGHTS - 80V

FR. UPRIGHTS.

Issue	Signature	Date
1	<i>P. S. ...</i>	

SECTION

	Item	Part No	DRG No.	No. Off	Detail
1	FRONT UPRIGHT ASSEMBLY COMPRISES:			2	
2	UPRIGHT	4-98-8	80SV-06-03	1	
3	FRONT AXLE	4-92-2	803-06-04	1	
4	WHEEL BEARING	8-1-5	TD 1	2	
5	" " SPACER	4-92-3	803-06-03	1	
6	OUTER SPACER	4-1-13	711-07-05	1	
7	WHEEL STUD ASSEMBLY	3-68-4	803-06-07	1	
8	BRAKE DISC	7-11-13	79SV-26-02	1	
9	" " BELL	7-7-14	79SV-26-01 80SV-06-01	1	10.87 g 10.10
10	" " " BOLT	12-24-2	79SV-10-05	8	
11	" " " NUT	13-2-6	TD 13-2-6	8	
12	AXLE DRIVE PIN	4-1-9	711-07-04	3	
13	WHEEL WASHER	4-52-2	771-09-01	1	
14	" " INSERT	4-6-11	712-07-11	1	
15	BOTTOM PIN	4-92-4	802-06-01	1	
16	" " SPACER	4-92-5	802-06-04	1	
17	UPRIGHT D.S. PLATE	3-68-3	802-06-05	2	
18	" " " SPACER	4-91-15	802-06-06	1	
19	SPACER PLATE (UPRIGHT)	4-92-8	803-06-08	1	
20	" " SUTD	4-93-3	803-06-10	4	
21	CALIPER MOUNTING PLATE	4-96-11	80SV-06-02	1	
22	FRONT WHEEL ASSEMBLY COMPRISES OF:	19-5-9		2	2" OFFSET.
23	OUTER RIM	19-3-1	763-09-01	1	
24	INNER RIM	19-3-14	79SV-09-01	1	
25	6-SPOKE HUB LOW OFFSET	19-2-14	762-09-02	1	
26	SEALING RING	19-2-7	763-09-12	1	
27	O-RING	19-2-8	TD 1021	2	
28	BOLT	12-3-2	TD 204	12	
29	NUT	13-3-1	TD 378	12	
30	WASHER	20-1-1	TD 340	24	
31	FRONT TYRE			2	

REAR UPRIGHTS.

Issue	Signature	Date
1	D. Sarker	28.11.

REAR UPRIGHTS - 80V

		<u>SECTION</u>			
	Item	Part No	DRG No.	No. Off	Detail
1	REAR UPRIGHT ASSEMBLY L.H. COMPRISES:			1	
2	REAR UPRIGHT	4-74-9	792-07-09	1	
3	AXLE	4-83-15	792-07-05	1	
4	AXLE DRIVE PIN	4-1-9	711-07-04	3	
5	WHEEL BEARING	8-22-5	TD 8-22-5	1	
6	WHEEL WASHER	4-52-2	771-09-01	1	
7	" " INSERT	4-6-11	712-07-11	1	
8	REAR UPRIGHT D.S. PLATE -REAR-	3-50-15	793-07-01	1	
9	" " R.B.W.B. BUSH	44-1-7	732-01-102	1	Sheet 6
10	" " TOP LINK D.S. BRACKET	3-59-5	79B-01-10	1	
11	" " DAMPER SUPPORT PLATE L.H.	3-59-3	792-07-11	1	
12	WHEEL BEARING BOLT	4-94-13	80A-07-03	5	8 mm.
13	REAR UPRIGHT ASSEMBLY R.H. COMPRISES:			1	
14	REAR UPRIGHT	4-74-9	792-07-09	1	
15	AXLE	4-83-15	792-07-05	1	
16	AXLE DRIVE PIN	4-1-9	711-07-04	3	
17	WHEEL BEARING	8-22-5	TD8-22-5	1	
18	" WASHER	4-52-2	771-09-01	1	
19	" " INSERT	4-6-11	712-07-11	1	
20	REAR UPRIGHT D.S. PLATE -REAR-	3-50-15	793-07-01	1	
21	" " R.B.W.B. BUSH	44-1-7	732-01-102	1	
22	" " TOP LINK D.S. BRKT	3-59-5	79B-01-10	1	
23	" " DAPMER SPT PLATE R.H.	3-59-4	792-07-12	1	
24	WHEEL BEARING BOLT	4-94-13	80A-07-03	5	8 mm.
25	REAR WHEEL ASSEMBLY COMPRISES OF:			2	4 1/2" OFFSET
26	OUTER RIM	19-3-1	763-09-01	1	
27	INNER RIM	19-3-12	763-09-15	1	
28	6-SPOKE HUB HIGH OFFSET	19-2-11	752-09-06	1	
29	SEALING RING	19-2-7	763-09-12	1	
30	O-RING	19-2-8	TD 1021	2	
31	BOLT	12-3-2	TD 204	12	
32	NUT	13-3-1	TD 378	12	
33	WASHER	20-1-1	TD 340	24	
34	REAR TYRE			2	

PEDALS - 80V

PEDALS.

Issue	Signature	Date
1	P. Sathya	28.11.

		SECTION			
Item		Part No	DRG No.	No. Off	Detail
1	CLUTCH PEDAL ASSEMBLY COMPRISES:			1	
2	CLUTCH PEDAL	2-10-12	803-08-02	1	
3	" " PIVOT BEARING	8-1-10	TD 126	2	06 DU 08
4	" " " BUSH	4-5-11	712-08-07	1	
5	" " CLEVIS BEARING	8-18-1	TD 8-18-1	1	
6	" CLEVIS	4-26-11	771-08-04	1	
7	" " PIN	4-56-14	771-08-09	1	
8	BRAKE PEDAL ASSEMBLY COMPRISES			1	
9	BRAKE PEDAL	3-24-9	792-08-01	1	
10	" " PIVOT BEARING	8-1-10	TD 126	2	06 DU 08
11	" " " BUSH	4-5-11	712-08-07	1	
12	BRAKE BALANCE BAR SHAFT	4-3-11	752-08-02	1	
13	" " " YOKE	4-5-14	703-08-01	2	
14	" " " " INSERT	4-5-13	703-08-03	2	
15	" " " NUT	4-6-1	703-08-02	2	
16	THROTTLE PEDAL ASSEMBLY COMPRISES:			1	
17	THROTTLE PEDAL	3-24-11	792-08-03	1	
18	" " PIVOT BEARING	8-1-10	TD 126	2	06 DU 08
19	" " " BUSH	4-5-11	712-08-07	1	
20	CLUTCH PEDAL BUFFER RUBBER	8-16-11	TD 8-16-11	1	
21	CLUTCH PEDAL BUFFER SUPPORT	4-64-15	771-01-81	1	
22	THROTTLE STOP BRACKET	3-71-3	80SV-01-10	1	

ENG. INSTN.

Issue	Signature	Date
1	D. Satcha	28. 11.

ENGINE INSTALATION - 80V

SECTION

Item	Part No	DRG No.	No. Off	Detail
1 ENGINE (SUPPLIED BY CUSTOMER)	-	-	1	
2 CLUTCH (SUPPLIED WITH ENGINE)	-	-	1	
3 ENGINE SIDEFAME L.H.	36-3-3	803-01-71	1	
4 " " R.H.	36-3-4	803-01-72	1	
5 SIDEFAME CLEVIS	4-94-1	803-01-73	2	
6 " " STUD TOP	4-93-9	803-01-68	2	
7 " " " BOTTOM	4-93-10	803-01-67	2	
8 RADIUS ROD SUPPORT STUD TOP	4-93-11	803-01-66	2	
9 ENGINE LOWER BEAM STUD	4-93-14	80SV-01-02	2	
10 ENGINE MOUNTING LOWER BEAM	4-94-12	80SV-01-01	1	
11 ENGINE MOUNTING PLATE	3-69-4	80SV-01-03	1	
12 ENGINE MOUNTING BLOCK UPPER	4-96-8	80SV-01-04	1	
13 " " " LOWER	4-96-7	80SV-01-05	1	
14 " " " STUD	4-97-2	80SV-01-06	4	
15 ADAPTOR PLATE	4-74-10	79SV-01-01	1	
16 " " STUD	4-14-9	753-16-03	2	
17 " " "	4-14-8	753-16-02	2	
18 TACHOMETER	34-1-2	TD 959	1	0-9,000 R.P.M.
19 " DRIVE	8-3e-3	TD 64	1	7 FT.
20 OIL PRESS/TEMP GAUGE	8-9-9	TD 68	1	6 FT.
21 FUEL PRESS/WATER TEMP GAUGE	8-9-9	TD 68	1	6 FT.
22 THROTTLE CABLE	8-22-6		1	2.12 M.
23 EXHAUST SYSTEM	24-3-10		1	
24 " BRACKET	3-34-13		1	
25 " " STUD	4-30-9	76B-16-10	2	
26 TACHO DRIVE ADAPTOR PLATE	3-69-15	80SV-16-02	1	
27 STARTER MOTOR BRACKET	3-71-1	80SV-16-01	1	
28 " " SPACER BUSH	8-18-7	TD 8-18-7	2	

TRANSMISSION - 80V

TRANSMISSION.

Issue	Signature	Date
1	R. Sathapp	22.11.7

SECTION

Item	Part No	DRG No.	No. Off	Detail
1 GEARBOX ASSEMBLY COMPRISES:			1	
2 GEARBOX	18-3-2	TD 18-3-2	1	HEWLAND MK 9
3 INPUT SHAFT	18-17-7	79SV-16-01	1	
4 CLUTCH BOBBIN	4-48-9	79SV-16-02	1	
5 CLUTCH RELEASE BEARING (REF ONLY)	18-2-13	TD 27	1	
6 GEARBOX MODIFICATIONS	4-33-4	763-16-04	1	
7 CLUTCH SLAVE CYLINDER	7-7-11	TD7-7-11	1	64067950
8 CLUTCH SLAVE CYLINDER CIRCLIP	23-5-8	TD 23-5-8	1	DIN 1400-28
9 WING MOUNTING STUD (LONG)	4-75-7	783-12-26	2	
10 WING MOUNTING STUD (SHORT)	4-75-8	783-12-27	2	
11 GEARBOX BREATHER (PIGTAIL)	3-69-10	803-16-01	1	
12 R.B.W.B. MOUNTING BRACKET	4-38-1	713M-01-58	1	
13 R.B.W.B. MOUNT	4-38-3	733-01-10	1	
14 R.B.W.B. BRACE	3-1-8	733-01-11	1	
15 R.B.W.B. BRACE SPACER	4-72-1	773-03-10	1	
16 REAR SKID	4-72-2	773-03-11	1	
17 REAR BRAKE DISC	7-11-3	79SV-26-02	2	
18 REAR DISC BELL	4-85-2	79SV-10-04	2	
19 DISC BELL BOLTS	12-24-2	79SV-10-05	16	
20 FRONT GEAR ROD	3-69-5	80a-11-01	1	
21 REAR GEAR ROD	3-69-6	80V-11-01	1	
22 FRONT GEAR ROD MOUNTING BLOCK (REAR)	4-97-13	80A-11-02	1	
23 " " " " " PLATE	3-72-8	80SV-01-08	1	
24 CLUTCH PUSH ROD STOP	3-60-15	793-16-01	1	
25 DRIVESHAFT ASSEMBLY COMPRISES OF:			2	
26 PLUNGE JOINT ASSEMBLY	14-2-10	TD14-2-10	2	
27 PLUNGE JOINT GAITER	14-2-11	TD14-2-11	2	
28 JOINT GREASE	26-4-15	TD26-4-15	A.R.	Q5795
29 DRIVESHAFT CIRCLIP	23-5-9	TD23-5-9	4	900-100
30 DRIVESHAFT	4-29-8	79SV-10-01	1	
31 OUTER JOINT ADAPTOR	4-83-2	783-17-01	1	
32 OUTER JOINT BOLT	12-24-5	TD12-24-5	12	
33 WHEEL RETAINING STUD	4-75-12	792-07-06	1	
34 FRONT GEAR ROD MOUNTING BLOCK BUSH	41-5-8	802-20-09	2	

OIL SYSTEM.

Issue	Signature	Date
1	B. Sathya	28 11

OIL SYSTEM - 80V COSWORTH

Item	SECTION		No. Off	Detail
	Part No	DRG No.		
1 OIL TANK BODY	3-69-2	803-14-01	1	
2 FILTER ASSEMBLY	3-58-6	79B-14-01	1	
3 " HOUSING SEAL	20-3-10	TD20-3-10	1	1" B.S.P.
4 TEMP TAKE OFF BOSS	4-33-3	762-14-04	1	
5 " " " " SEAL	20-3-10	TD20-3-10	1	1" B.S.P
6 OIL TANK CAP	4-20-1	722-18-11	1	
7 " " " O-RING	8-8-9	TD 70	1	
8 AEROQUIP -12 x 180 UNION	21-3-2	TD21-3-2	1	
9 " -12 x 90 UNION	21-2-3	TD 316	4	
10 " -12 x 45 UNION	21-2-2	TD 304	1	
11 " -12 HOSE	21-2-12	TD 295		
12 OIL PRESSURE LINE -3 AEROQUIP HOSE	21-2-7	TD 290		
13 AEROQUIP -3 x 90 UNION	21-1-3	TD 701	2	
14 OIL COOLER 16 ROW x -12	39-1-4	TD39-1-4	1	
15 OIL COOLER MOUNTING BRACKET	3-73-3		1	
16 TANK BREATHER STRAIGHT	8-7-15	TD 741	3"	7/8" I.D. PLASTIC
17 " " " CLIP	25-1-7	TD 724	2	
18 " " ELBOW			1	7/8" TO 5/8" Alloy
19 CYLINDER HEAD BREATHER HOSE	8-7-9	TD 739		5/8" I.D. PLASTIC
20 BREATHER PIPE TO CATCH TANK	8-7-9	TD 739		5/8" I.D. PLASTIC
21 HOSE CLIPS	25-1-4	TD 721	4	5/8" I. D.
22 CATCH TANK	8-23-12	TD 8-23-12	1	
23 " " TOP	3-73-2	803-14-02	1	

WATER SYSTEM.

Issue	Signature	Date
1	R. S. S. S.	21-11

WATER SYSTEM - 80V COSWORTH

SECTION

Item	Part No	DRG No.	No. Off	Detail
1 RADIATOR	27-4-10	79V-13-01	1	
2 CROSS OVER PIPE	3-70-4	80SV-13-03	1	
3 DOWN PIPE	3-70-5	80SV-13-04	1	
4 R.H. REAR TUB WATER PIPE	3-70-1	80SV-13-02	1	
5 FRONT TUB WATER PIPE (L.H. & R.H.)	3-70-3	803 -13-01	2	
6 R.H. FRONT RADIATOR PIPE	3-70-10		1	
7 L.H. FRONT RADIATOR PIPE	3-70-11		1	
8 L.H. REAR TUB WATER PIPE + SENDER	3-70-2	80SV-13-01	1	
9 SWIRLPOT/HEADER TANK	3-70-7	80SV-13-05	1	
10 HEADER TANK CAP	8-6-11	TD 72	1	
11 FILLER FEED PIPE	3-70-6	80SV-13-07	1	
12 3/8" I.D. 90 RUBBER UNION	8-22-13	TD8-22-13	2	
13 1 1/4" " 90 RUBBER UNION	8-6-12	TD 22	4	
14 1 1/4" RUBBER HOSE	8-4-7	TD 753	2 1/2	
15 JUBILEE CLIPS (1 1/4)	25-1-8	TD 725	22	
16 " " (3/8")	25-1-5	TD 722	4	
17 HEADER TANK OVERFLOW PIPE	8-12-8	TD 742		5/16 I.D. PLAST
18 WATER PUMP INLET ADAPTOR	3-72-1	80SV-13-06	1	
19 CYLINDER HEAD OUTLET ADAPTOR	3-72-7		1	

FUEL SYSTEM - 80V COSWORTH

FUEL SYSTEM.

Issue	Signature	Date
12.	<i>S. T. P.</i>	25.11

		SECTION			
Item		Part No	DRG No.	No. Off	Detail
1	FUEL TANK	17-3-6	80V-15-01	1	U.S.A ONLY
2	FUEL TANK	17-3-5	803-15-01	1	EUROPEAN ONLY
3	" " BAFFLE	3-69-8	803-15-03	1	
4	" " TOWER	3-69-9	803-15-02	1	
5	" " OUTLET ADAPTOR	3-69-14	80V-15-02	1	
6	" " CAP	4-20-1	722-18-11	1	
7	" " " O-RING	8-8-9	TD 70	1	
8	C.A.V. FILTER HOUSING)	-	-	1	
9	" " ELEMENT) SUPPLIED WITH ENGINE	-	-	1	
10	" " INLET ADAPTOR	4-97-6	80V-15-04	1	
11	" " OUTLET "	4-97-6	80V-15-04	1	
12	" " BLANKING PLUG	4-88-8	792-15-08	2	
13	FUEL PUMP (SUPPLIED WITH ENGINE)	-	-	1	
14	" " MOUNTING RUBBER	8-18-14	TD8-18-14	3	
15	" " ADAPTOR	4-97-5	80V-15-05	2	1/4" B.S.P./-6
16	-8 AEROQUIP 90 UNION	21-1-12	TD 314	2	
17	-8 " HOSE	21-2-10	TD 293		
18	-6 " 90 UNION	21-1-9	TD 313	3	
19	-6 " STRAIGHT UNION	21-1-7	TD 299	2	
20	-6 " HOSE	21-2-9	TD 292		
21	METERING UNIT INLET ADAPTOR	4-97-4	80V-15-06	1	-6 MA/1/8 BSP FEM
22	" " RETURN ADAPTOR	4-97-3	80V-15-07	1	-6 MA/1/8 BSP FEM
23	METERING UNIT/TANK RETURN HOSE	8-10-7	TD8-10-7		3/8 I.D. TEKPLAS
24	TANK BREATHER HOSE	8-10-7	TD8-10-7		" "
25	FUEL BREATHER VALVE	4-33-8	763-15-02	1	
26	METERING UNIT BLEED	8-8-5	TD 542		5/32 PLASTIC
27	METERING UNIT BLEED UNION	3-30-7		1	1/8" BSP 90 UNION
28	FUEL PRESSURE LINE -3 AEROQUIP	21-2-7	TD 290		
29	FUEL PRESSURE UNION -3 90	21-1-3	TD 701	3	
30	FUEL PRESSURE UNION -3 STRAIGHT	21-1-1	TD 697	1	
31	PRESSURE SENDER	4-94-7	802-15-04	1	

SPHERICAL JOINTS - 80V

SPHERICAL JOINTS

Issue	Signature	Da
1	V. Santiago	2R.1

Item	SECTION		No. Off	Detail
	Part No	DRG No.		
1	FRONT TOP ROCKER OUTER	15-4-3	TD15-4-3	2 RBF 8B
2	F.B.W.B. OUTER	15-4-2	TD15-4-2	2 RA 10
3	TRACK ROD OUTER	15-3-3	TD15-3-3	2 RMLR 5UF
4	TRACK ROD INNER	15-3-2	TD15-3-2	2 RMR 5 UF
5	F.A.R.B. LINK -TOP-	15-1-11	TD 49	2 RMP 5U
6	F.A.R.B. LINK - BOTTOM-	15-3-5	TD15-3-5	2 RMLP 5U
7	R.A.R.B. LINK - TOP-	15-1-11	TD 49	2 RMP 5U
8	" " - BOTTOM-	15-3-5	TD15-3-5	2 RMLP 5U
9	TOP LINK INNER	15-3-9		2 RCL 7
10	" " OUTER	15-1-14	TD 52	2 RC 6E
11	RADIUS ARM	15-1-13	TD 51	4 RC 6H
12	RADIUS ARM	15-3-12	TD15-3-12	4 RCL 6H
13	R.B.W.B. INNER	15-2-3	TD 56	2 RWR 08E
14	" OUTER FRONT	15-2-1	TD 54	2 RC 8 H
15	" OUTER REAR	15-2-4	TD 57	2 RC 8
16	GEAR LEVER LOCATION BEARING	15-2-12	TD 1013	2 RBJ 67U
17				
18	THROTTLE CABLE TO PEDAL	15-2-7	TD15-2-7	1 RF 3U

HYDRAULICS.

Issue	Signature	Date
1	D. Santos	18.11.77

SECTION

Item	Part No	DRG No.	No. Off	Detail
1	FRONT BRAKES			
2	PUSH ROD LONG (OPTIONAL)	7-1-7	TD 7-1-7	1
3	MASTER CYLINDER	7-3-15	TD 1079	1 .70" SIZE
4	MASTER CYLINDER RESERVOIR	7-3-13	TD 1120	1
5	" " DIAPHRAGM	7-7-12		1
6	RESERVOIR SEAL	20-3-7	TD20-3-7	1 7/16 I.D. DOWTY
7	BANJO BOLT	7-3-8	TD 690	1
8	BANJO	7-3-5	TD 691	1 2 WAY 90
9	BANJO ADAPTOR	4-8-7	732-06-18	2
10	BANJO OUTLET UNION	21-1-3	TD 701	2 -3 90
11	HOSE MASTER CYLINDER TO CALIPER	21-2-7	TD 290	2 -3 AEROQUIP x 31
12	CALIPER INLET UNION	21-1-1	TD 697	2 -3 90 "
13	CALIPER INLET ADAPTOR	4-80-10	79SV-06-07	2 1/8" BSP/10 mm.
14	CALIPER L.H.	7-10-7	TD7-10-7	1
15	CALIPER 'R.H.	7-10-8	TD7-10-8	1
16	B RAKE PAD			4
17	CALIPER MOUNTING BOLT	12-20-7	TD 798	4 10 mm. + Aerotij Nut
	REAR BRAKES			
18	PUSH ROD - LONG (OPTIONAL)	7-1-7	TD7-1-7	1
19	MASTER CYLINDER	7-3-14	TD 1078	1 .75" SIZE
20	MASTER CYLINDER RESERVOIR	7-3-13	TD 1120	1
21	MASTER CYLINDER DIAPHRAGM	7-7-12		1
22	RESERVOIR SEAL	20-3-7	TD20-3-7	1
23	MASTER CYLINDER OUTLET ADAPTOR	4-8-7	732-06-18	1
24	AEROQUIP HOSE -3	21-2-7	TD 290	
25	" -3 90 UNION	21-1-3	TD 701	1
26	" -3 STRAIGHT UNION	21-1-2	TD 697	1
27	T-PIECE	7-3-9	TD696	1
28	CALIPER l.h.	7-10-7	TD 7-10-7	1
29	CALIPER R.H.	7-10-8	TD 7-10-8	1
30	CALIPER MOUNTING BLOCK L.H.	4-85-3	79SV-10-03	1
31	" " " R.H.	4-85-4	79SV-10-02	1
32	BRAKE PAD			4
33	-3 BANJO UNION	21-4-2	TD21-4-2	2
34	-3 BANJO BOLT (10 mm. THREAD)	4-94-14	80V-26-01	2
35	T-PIECE ADAPTOR	4-8-7	732-06-18	3

HYDRAULICS - 80V

Sheet 2 of 2

Issue	Signature	Date
1	R. Satiapp	26-11-77

		SECTION			
	Item	Part No	DRG No.	No. Off	Detail
36	-3 HOSE	21-2-7	TD 290		
37	-3 STRAIGHT UNION	21-1-1	TD 697	2	
	CLUTCH				
38	PUSH ROD - LONG (OPTIONAL)	7-1-7	TD 7-1-7	1	
39	MASTER CYLINDER	7-3-15	TD 1079	1	.70" SIZE
40	MASTER CYLINDER RESERVOIR	7-3-13	TD 1120	1	
41	" " DIAPHRAGM	7-7-12		1	
42	RESERVOIR SEAL	20-3-7	TD20-3-7	1	
43	MASTER CYLINDER ADAPTOR	4-8-8	722-18-08	1	1/4" BSP/3/8" UNF.
44	AEROQUIP -4 HOSE	21-2-8	TD 291		
45	" -4 90 UNION	21-1-6	TD 702	2	
46	SLAVE CYLINDER INLET ADAPTOR	4-8-8	722-18-08	1	1/4" BSP/3/8" UNF.
47	COPPER WASHER 3/8 I.D. THIN	20-2-14	TD 689		A.R.
48	" " 3/8 I.D. THICK	20-2-13	TD 952		A.R.
49	" " 7/16 I.D. THIN	20-4-3	TD 688		A.R.
50	MASTER CYLINDER TOP HAT SPACER	44-12-9	792-19-06	6	
51	MASTER CYLINDER STUD	4-35-12	792-01-82	3	

ELECTRICS - 80V

ELECTRICS.

Issue	Signature	Date
1	R. S. ...	28-11-7

SECTION

Item	Part No	DRG No.	No. Off	Detail
1	9-9-14	TD9-9-14	1	
2	9-1-12	TD 426	1	
3	9-1-12	TD 426	1	
4	9-1-12	TD 426	1	
5	9-1-12	TD 426	1	
6	9-1-12	TD 426	1	
7	9-1-2	TD 274	1	
8	9-9-7		1	
9	8-3-11	TD 124	1	12 VOLT
10	9-6-8	TD 993		
11		80A-28-06	1	
12	49-1-3	80A-28-01	1	
13	3-71-8	80A-28-02	1	
14	3-71-10	80A-28-03	1	
15	3-71-9	80A-28-04	1	
16	49-1-4	80A-28-05	1	
17				
18	29-1-6	TD 1006	1	
19	9-5-13	TD 1101	1	
20	9-5-12	TD 1101	1	
21	3-58-10	79B-01-23	1	
22	3-73-4		1	
23	3-71-7	803-22-01	1	
24	4-97-12	803-01-100	1	
25	3-71-5	803-01-99	1	
26	8-18-9	TD 8-18-9	1	
27	8-2-2	TD 31	40"	
28	8-2-1	TD 30	32"	
29	8-2-3	TD 32	2	
30	8-2-14	TD 39	2	
31	8-2-4	TD 33	2	
32	8-2-5	TD 34	2	
33	8-2-6	TD 35	1	
34	8-2-7	TD 36	1	
35	8-18-13	TD 8-18-13	6"	

Bodywork.

Issue	Signature	Date
1	P. S. [Signature]	21-11

BODYWORK - 80V

Sheet 1 of 2

SECTION

Item	Part No	DRG No.	No. Off	Detail
1 NOSE FRAME	3-72-13	803-01-74	1	
2 " " STAYS	3-71-4	80SV-01-07	2	
3 RADIATOR CRADLE	3-72-5	80SV-01-13	1	
4 " SUPPORT BRACKET R.H.	3-72-4	80SV-01-12	1	
5 " " " L.H.	3-72-3	80SV-01-11	1	
6 " STONEGUARD	2-10-10	783-13-03	1	
7 NOSE	11-11-11		1	
8 NOSE MOUNTING BRACKET	3-72-6		1	
9 " FASTENER	23-1-1	TD 155	1	DZUS
10 COCKPIT	11-11-12		1	
11 " FRONT FASTENER	8-18-12	TD 8-18-12	4	HEADLOCK
12 " REAR "	23-1-1	TD 155	2	DZUS
13 " " MOUNTING BRACKET R.H.	3-69-13	803-01-97	1	
14 " " " " L.H.	3-73-1	803-01-101	1	
15 COCKPIT SCREEN	11-7-11		1	
16 " " BOLTS	12-2-9	TD12-2-9	13	2BA x 3/8" Nylon
17 " " NUTS	13-1-10	TD13-1-10	13	2BA Washer fac
18 MIRROR L.H.	11-11-13		1	
19 " R.H.	11-11-14		1	
20 SIDEPOD L.H.	11-12-1		1	
21 SIDEPOD R.H.	11-12-2		1	
22 " MOUNTING BLOCK	4-98-15	803-12-11	2	
23 " " STUD	4-97-10	803-12-09	2	
24 " " CONE	4-97-14	803-12-10	2	
25 " SIDEPLATE	11-12-3		2	
26 HEADREST	11-11-15		1	
27 HELMET REST	11-12-4		1	
28 SEAT	11-12-5		1	
29 NOSE W-FLAP	3-53-1	783-12-28	2	

BODYWORK - 80V

Sheet 2 of 2

BODYWORK CON.

Issue	Signature	Date
1	P. S. [Signature]	28-11-

		SECTION			
	Item	Part No	DRG No.	No. Off	Detail
30	REAR WING ASSEMBLY	46-4-11	803-12-01	1	
31	CROSS TUBE	46-3-4	793-12-01	1	
32	SIDEPLATE	46-4-12	803-12-02	2	
33	CLAMPING PLATE	46-2-10	792-12-05	2	
34	MAINPLANE	46-2-15	793-12-11	1	
35	" PACKER	46-3-10	792-12-10	2	
36	ADJUSTING PLATE	46-2-9	792-12-04	2	
37	WING FLAP	46-3-3	783-12-05	1	Ref: Flap Brkt 792-12-07
38	" " PACKER	46-3-9	792-12-09	2	
39	" " WASHER	46-2-11	792-12-08	2	
40	REAR LIGHT BRACKET	3-52-9	783-12-25	1	
41	L-FLAP	46-5-1	803-12-06	1	