

march

engineering limited

87C

DRAWING SCHEDULE

ASSY TITLE

MONOCOQUE

ASSY No

01

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-01-01		CARBON TOP.	ROLL.	
02		FRT BULKHEAD LOWER.	D	
03		F.T.W.B. MONO INSERT.	B	
04		LAND CRAB.	C	
05		INSERT CARBON TOP-TOPENG. MNT.	C	
06		" " " - SIDE.	B	
07		" " " - TOP.	B	
08		" " " - SIDE.	A	
09		" " " - " LWR. LH.	A	
10		" " " - " " RH.		
11		BRKT - ENG. TO CHASSIS.	B	
12		REAR MONO INSERT LOWER.	B	
13		LWR ENG. INSERT.	D	
14		INSERT FILLER NECK.	B	
15		MID-FRONT B'HEAD.	D	
16		F.T.W.B. MONO INSERT. RH.	-	SEE 87C-01-02
17		REAR MONO SKID.	B	
18		DASH B'HEAD.	ROLL.	
19		SAMPLE HOOP.	C	
20		LWR INSERT MID-FRT B'HD. RH.	B	
21		" " " " " LH.		
22		FRT B'HEAD LOWER.	D	
23		NOSE BOX LOWER SECTION.	A:	
24		UPPER INSERT M.F.B.H.	C	
25		MID-REAR B'HEAD.	D	
26		DAMPER MTG INSERT. M.R.B.H.	A	
27		LWR INSERT. M.R.B.H. LH.	A	

march

engineering limited

DRAWING SCHEDULE

ASSY TITLE		ASSY No		
MONOCOQUE		01		
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-01-28		LWR INSERT M.M.B. M.R.B.H. R/H	A	
29		SEAT BACK BULKHEAD.	D	
30		" " / Roll HOOP INSERT.	B	
31				
32		REAR CRASH HOOP.	D	
33		CRASH HOOP BRACE MTG BRKT.	B	
34		SEAT BACK/CRASH HOOP.MTG BRKT. R/H.	B	
35		" " " " " L/H.		
36		REAR BULKHEAD.	D+	
37		MTG/BRKT BUSH CRASH HOOP/SEATBACK.	A	
38		^{TOP} BATH/INSERT POSITIONS.	D+	
39		WING ADJ. MNT INSERT. L/H.	B	
40		" " " " R/H.		
41		INSERT - M.R.B.H. L/H.	A	
42		" - " " R/H.		
43		NOSE BOX END PLATE.	C	
44		REAR MTG - SWING ARM.	C	
45		NOSE BOX LID.	D	
46		FRONT MTG - SWING ARM.	C	
47		WING TUBE MTG INSERT. R/H.	B	
48		" " " " L/H.		
49		STUD PLATE-SEAT BELT TOP BRKT.	A	
50		SEAT BELT MTG BRKT- SEAT BACK.	A	
51		F.T.W. B. TOP REAR MTG BRACE.	B	
52		BOBBIN - M.F.B.H.	A	BSC01-35
53		" - M.R.B.H.	A	BSC-01-35
54		MID WING STAY LWR MNT R/H.	-	
55		" " " " " L/H.	A	

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

MONOCOQUE.

ASSY No

01.

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORG. No
87C-01-56	✓	INNER PANEL - COCKPIT. R/H	D	
87C-01-57	✓	" " " " L/H.	D	
87C-01-58	✓	LOWER ENGINE MOUNT - HONDA	D	
87C-01-59	✓	INSERT REAR B'HEAD - HONDA	B	
87C-01-60	✓	DOUBLER DAMPER HOLE R/H.	B	
87C-01-61	✓	" " " " L/H	B	
87C-01-62	✓	ANKLE PROTECTORS R/H.	D	
87C-01-63	✓	" " " " L/H.	D	
87C-01-64	✓	REAR BULKHEAD HONDA	D+	
87C-01-65	✓	HEEL RAMP	C	
87C-01-66	✓	BATH TUB BONDING DRG.	TBC	
87C-01-67	✓	DASH PANEL	C	
87C-01-68	✓	INNER PANEL - KNEE	D	
87C-01-69	✓	MASTER SWITCH M'TG BR'KT	A	
87C-01-70	✓	INSERT - TOP ENGINE M'TG	A	
87C-01-71	✓	FIRE PULL SWITCH BRACKET	A	
87C-01-72	✓	DASH BULKHEAD BRACE	C	
87C-01-73	✓	CRASH HOOD FAIRING	B	
87C-01-74	✓	CRASH HOOD FAIRING	B	
87C-01-75	✓	CRASH HOOD FAIRING	B	
76	✓	KRACO CRASH HOOP (13/4" LWR)	D	
77		TR INSERT LWR	A	
78	RH	MID O'WING STAY LWR M'TG BUICK	A	SAME
79	LH	" " " " "	A	DRG
80		FRONT BULKHEAD MOUNT O.T. FROM	D:	2 SHEETS
81	LH	NOSEBOX INSERT FLWB, TRCM	C	
82	RH	" " " " "	C	
83	LH	FARB - FLWB MONO INSERT (TRCM)	C	
84	RH	" " " " "	C	

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

ASSY No

01

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-01-85		STIFFENER-FALSE FLOOR (.7RCM)	C	
01-86		LAND CRAB INSERT (.7RCM)	C	
01-87		BATHUB INSERT POSN (.7RCM)	D+	
01-88		NOSE BOX LOWER SECTION (.7RCM)	D	
01-89		CARBON TOP (.7RCM)	Roll	
01-90		FRT W. BONE COVER (.7RCM)	B	
-91		DASH BULKHEAD 0.7 RCM	Roll	
92		MID FRONT BULKHEAD 0.7 RCM	D	
93		UPPER INSERT M.F.B 0.7 RCM	C	
94	(0.7RCM)	NOSE BOX LID.	D.	
95		INSERT	B	
96		INSERT } FALSE FLOOR (0.7 RCM)	B	
97		INSERT }	A.	
98		FALSE FLOOR (0.7 RCM)	D.	
99		CLUTCH PEDAL MTC. BLOCK (0.7 RCM)	B	
100		BRAKE PEDAL MTC. BLOCK (0.7 RCM)	B	
101		SHOULDER PEDAL BRACKET (0.7RCM)	B.	
102		CLUTCH PEDAL CH. STAY (0.7RCM)	A	
103		BRAKE PEDAL CH. STAY (0.7RCM)	A	
104		ANKLE PROTECTOR R/H } (0.7RCM)	D	
105		ANKLE PROTECTOR L/H }	D	
107		INSERT CHASSIS ^{TOP} MOUNTING	TOD	
108		F. MTC SWING ARM KRACO	C.	
109		KRACO BUM PANEL	C	

march

engineering limited

DRAWING SCHEDULE

ASSY TITLE

FRONT SUSPENSION

ASSY No

02

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-02-01	✓	FLWB REAR MOUNT	B	
87C-02-02	✓	F.T.W.B. INNER MTG R.H	B	
87C-02-03	✓	F.T.W.B. INNER MTG L.H	B	
04	✓	L.W.B. INNER JOINT HSG - REAR LEG.	A	
05	✓	FRONT TOP WISHBONE L.H	D	
06	✓	FRONT TOP WISHBONE R.H	D	
07	✓	FRONT LOWER WISHBONE	D	
08	✓	INSERT MEMBERSHIP JOINT LOWER JOINT	A	
09	✓	FRONT PULL ROD (AERO PROFILE)	C	
10	✓	PULL ROD - SHORT	A	
11	✓	FRONT SWING ARM.	D	
12	✓	DAMPER TOP	C	
13	✓	L.F.W.B. OUTER REAR PLATE	B	
14	✓	FRONT DAMPER	C	
15	✓	INSERT - DAMPER LOWER JOINT	A	
16	✓	F.L.W.B. OUTER JOINT HSG ^{F 3/4}	B	
17		FTWB SHORT WHEELBASE L.H	D	SAME
18		" " " R.H	D	DRG
19		FLWB LONG WHEELBASE	D	
20		F.T.W.B. INNER MTG FTWB R.H	A	SAME
21		F.T.W.B. INNER MTG FTWB L.H	A	DRG
22				
23				
24				
25	(0.73RCM)	R/H. INNER MTG FTWB.	C	
26	(0.73RCM)	L/H. INNER MTG FTWB.	C	
27	(0.73RCM)	L/LI FLWB LONG WHEELBASE	B	

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

ASSY No

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C+02-28	(0.73RCM)	R/H. FLWB. LONG WHEELBASE.	A	
29	(0.73RCM)	FLWB SPIGOT BUSH.	A.	
30	(0.73RCM)	FLWB ALIGNMENT BUSH(SMALL)	A.	
31	(0.73RCM)	FLWB ALIGNMENT BUSH(LARGE)	A.	
32	(0.73RCM)	FLWB OUTER FLANGE	A.	
33	(0.73RCM)	FLWB OUTER ATTACHMENT JOINT HSG	A.	
34	(0.73RCM)	BUSH FLWB JOINT HSG.	A.	
35		K.S.A FR. TOP JOINT SPR (BOTT HALF)	A	
36	(0.7 RCM)	FLWB REAR MOUNT BLOCK	B	
37	(0.7 RCM)	SUPPORT FLWB REAR MOUNTING	C	
38	(0.7 RCM)	FLWB LONG W.L. R/H.	D	
39	(0.7 RCM)	FLWB LONG W.L. L/H.	C	
40		PULL ROD ADJUSTER (EXTEND)	A	
41		DEAD M'S SWING ARM (APPRO)	C	
42		FLWB, SWB (KRACO)	D	
43		FTWB, SWB (KRACO)	D	
44		FLWB, STD, STIFFLEG (KRACO)	D	
45		CAMBOX BLOCKS (KRACO)	C	
46		X WEIGHT ADJUSTER BODY	C	
47		PISTON X WEIGHT ADJUSTER	B	
48		COVER PLATE X WEIGHT ADJ	B	
49		STEM X WEIGHT ADJUSTER	B	
50		CAP X WEIGHT ADJUSTER	B:	
51		HANDLE X WEIGHT ADJUSTER	B	
52		FRICTION WASHER POTENTIOMETER	A	
53		POTENTIOMETER GEAR (DRIVER)	A	
54		POTENTIOMETER GEAR (DRIVEN)	A	

march

engineering limited

DRAWING SCHEDULE

ASSY TITLE

REAR SUSPENSION.

ASSY No

03

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-03-01	✓	REAR DAMPER L.H.	C	
02	✓	" " R/H		
03	✓	DAMPER SPRING TOP. (PROTOTYPE)	B	
04	✓	R.T.R.	D	3 SHTS.
05	✓	" FRT SPAR.	D	87C-03-04/05
06	✓	" MID "	D	"
07	✓	" REAR "	D	"
08	✓	" PIVOT BRG HSG FRT.	B	
09	✓	" " " TUBE.	B	
10	✓	" OUTER JNT H'SING.	A	
11	✓	" DROP LINK BUSH.	A	
12	✓	" A.R.B. BUSH.	A	
13	✓	" PIVOT TUBE DOUBLER.	A	
14	✓	" BRG H'SING REAR.	A	
15	✓	R.L.W.B. INBOARD MNT-FRT.	C	
16	✓	" " " - REAR.	C	
17	✓	ROCKER REAR SUSP. PLATE. L.H.	D	
18	✓	" " " " R/H.	D	
19	✓	REAR TRACK ROD.	C	
20	✓	" " " " BUSH. R/H.	A	
21	✓	" " " " L/H.	A	
22	✓	BELLCRANK REAR SUSP. R/H.	A	
23	✓	" " " " L/H.	A	
24	✓	" " " " R/H.	A	
25	✓	R.L.W.B. L/H.	D	
26	✓	" " " " R/H.	D	
27	✓	HSG R.L.W.B. OUTER JOINT.	B	
28	✓	REAR A.R.B. DROP LINK.	B	
29	✓			
30	✓			
31	✓			

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

REAR SUSPENSION

ASSY No

03

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
32	✓	PIVOT MTG. B. CRANK REAR SUSP. L.H.	C	
33	✓	PIVOT MTG. D. CRANK REAR SUSP. R.H.	C	
34	✓	FRONT LINK EACH L.H. TO FWD	A	
35	✓	FRONT LINK EACH RH TO FWD	A	
36	✓	DROP LINK UPPER INSERT WASHER	A	
37	✓	LINK LINK THREADED INSERT	A	
38	✓	PIVOT PIN UPPER DYLE STUD	A	
39	✓	BELL CRANK LINK LOWER WASHER	A	
40	✓	SPRING TOP	B	
41	✓	ROCKER FORWARD M.T.B. PLATE L.H.	C	
42	✓	ROCKER FORWARD M.T.B. PLATE R.H.	C	
43	✓	DROP LINK	B	
44	✓	BELL CRANK PIVOT MNT STUD	A	
45	✓	REAR SUSPENSION STUDS	B	
46	✓	" " " "	B	
47	✓	REAR PLATE LOWER STUD	A	
48	✓	" " HEADED STUD	B	
49	✓	ENGINE BRACE ADJUSTER EYE	B	
50	✓	ENGINE BRACE ADJUSTER NUT	A	
51	✓	HOUSING RUBB OUTER JOINT (+1/2")	B	
52	✓	ENGINE BRACE SOCKET FROSH	A	
53	✓	ENGINE BRACE THREADED WAFER	A	
54	✓	ENGINE BRACE RH	C	
55	✓	ENGINE BRACE LH	C	
56	✓	REAR PLATE BRACE BUSH	A	
57	✓	REAR PLATE BRACE BUSH	A	

P.T.O.

DRAWING SCHEDULE

ASSY TITLE

REAR SUSPENSION

ASSY No
03

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No.
87C-D3-58		REAR PLATE BRACE L.H.	C	
59		" " " R.H.	C	
60		BELL CRANK PIVOT BUSH INNER.	A	
61		TOE LINK CLEVIS. (EXTEND. L.H.)	C	
62		" " " (" R.H.)	C	
63		" " JOINT SPACER INNER.	A	
64		" " " " OUTER.	A	
65		REAR PLATE BRACE END BUSH.	A	
66		" " " " STUD.	A	
67		" " " " LONG.	A	
68		TOE LINK BRACE. R.H.	C	
69		" " " " L.H.	C	
70		R.L.W.B. INB. MNT. FRT. (L.S.A.)	C	
71		" " " REAR. (")	C	
72		R.T.R. (LONG SWING AXLE)	D	3 SHTS.
73		" FRONT SPAR. (L.S.A.)		
74		" MID " (")		
75		" REAR " (")		
76				
77				
78				
79				
80		REAR DAMPER MTG.	B	
81	L.S.A.	TOE LINK CLEVIS. (EXTEND.) L.H.	C	
82	"	" " " (") R.H.	C	
83				
84				
85				
86		TOE LINK CLEVIS. FRT SPAR. (L.S.A.)	A	
87		" " " MID " (")	A	
88		" " " REAR " (")	A	
89				
90				
-				

DRAWING SCHEDULE

ASSY TITLE

ASSY No

05

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
91		FLANG STUD ⁴⁻³¹ 10-31	A	
92		TOLLING JOINT SPALLY OUTER LSA.	A	
93		FRONT END BEARING ASSEMBLY LHS	C	
94		REAR TRACK ROD (LONG SWING ARM)	C	
95		FLANGED SPHERICAL BEARING	A	
96/97		BELL CRANK REAR SUSP - SHERSON	D	
98/99		BELL CRANK KRACO 10% FALL RATE	D	
100		DEOPLINK - " - " - " - " - "	B	
101		REAR ROCKER LWB KRACO	D	
102		RLWB, LWB KRACO	D	
103		STREAMLINE RLWB KRACO	D	
104		LEGS STREAMLINE RLWB	D	ICRACO
105		ROCKER R SUSP PLATE ^{LOW EXHAUST} LH	D	KRACO
106		RTR LSA (KRACO)	D	
107		TRACK ARM MTG BLOCK (LWB)	C	ICRACO
108		REAR DAMPER MTG ASSY	C	ICRACO
109		" " " BGT	C	KRACO
110		RLWB STUD (KRACO)	A	
111 111		RLWB TOP HAT BUSH (KRACO)	A	
112 112		RLWB INSERT (ICRACO)	A	
113		MODS TO CASE FOR RLWB	A	(ICRACO)
114		DAMPER MTG SCREWS BUSH	A	(ICRACO)
115		" " SLEEVE	A	(KRACO)
116		" " INSERT	A	(ICRACO)
117		" " PIN	A	(KRACO)
118		" " PIN	A	(ICRACO)
119		" " INSERT	A	(ICRACO)

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

ANTI-ROLL BAR

ASSY No

05

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-05-01		RARB JOURNAL BEARING	A	
-02		RARB FIXED BLADE	C	
-03		RARB ADJUSTABLE BLADE	C	
-04		RARB 1.000" DIA	C	
-05		RARB 1.375 DIA	C	
-06		RARB 1.750 DIA	C	
-07		RARB 2.110 DIA	C	
-08		MTG BLOCK ARB ADJUSTED	B	
-09		PIVOT TUBE FARB	B	
-10		FARB (1 7/8 x 10 SWG)	D	
-11		RARB FIXED BLADE CUTTER (FOR POCKET POS)	D	
-12		RARB SPACER	A	
-13		RARB DROP LINK INSERT	A	
-14		DROPLINK CLEVIS (TOP) FARB	A	
-15		CLAMP NUT RARB ADJ BLADE	B	
-16		BARREL (FARB CLEVIS)	A	
-17		BUSH (BARREL FARB)	A	
-18		ADJ SCREW FARB	A	
-19		INSERT FARB / PROD COVER	A	
-20		RARB ADJUSTER PIVOT PIN	A	
-21		" " ROD	B	
-22		FARB (1 5/8 x 10 SWG)	D	
-23		" (1 3/8 x 10 SWG)	D	87C-05-
-24		CABLE CABLE MTG PLATE 1	A	
-25		D. PLATE CABLE MTG PLATE	A	
-26		ARB CABLE MTG PLATE SPACER	A	
-27		FARB ADJ. CABLE END	A	

DRAWING SCHEDULE

ASSY TITLE		FRONT UPRIGHT		ASSY No
DRG No.	MATRIX	DESCRIPTION	SIZE	ORIG No
87C.06.01		DISC DRIVE BUSH	A	
02		DISC BELL BOLT	A	
03		SPIGOT - WHEEL NUT	B	
04	OBS. NO REF.	FRONT DISC BELL FLOATING	C	
05		FRONT AXLE L/H	D	
06		FRONT AXLE R/H	D	
07		FRONT UPRIGHT ASSEMBLY	C	
08		FRONT UPRIGHT CASTING, DMC R/H	D	
09		- " - " - " - " - HH	D	
10		- " - " MACHINE DMC (SPEEDWAY) R/H	D	
11		- " - " - " - " - HH	D	
12		- " - " DISC HH	D	
13		SWIVEL PIN LOWER F/UPRIGHT	A	
14		FRONT BRAKE DUCT HH	D	
15		- " - " - " R/H	D	
16		FUR M/C DRIVE ROD/BRAKE R/H	D	SAME DRG.
17		- " - " - " - " - HH	D	
18		F.U.R. DISC LIGHTENED	D	
19		F.R. UPRIGHT TOP STUD	A	
20		F.U.R. DISC R/H	D	SEE 87C.06.12
21/22		FRONT BRAKE DUCT LARGE	D	
23		F. DISC BEN / PORSCHE FLOAT.	C	
24/25		PORSCHE FLOATING DISC	C	
26		F.U.R. AIR DAM / PORSCHE DISC	C	
27	L/H	LONG S. AXLE FUR M/C DRG	D	SAME DRG.
28	R/H	LONG S. AXLE FUR M/C DRG.	D	

DRAWING SCHEDULE

ASSY TITLE

REAR UPRIGHT

ASSY No
07

DRG No.	MATRIX	DESCRIPTION	SIZE	ORIG. No.
87C-07-01		REAR UPRIGHT (NEG. CAMBER)	D+	
02		BUSH. R.U.R. TOP MTG.	A	
03		" " TIE STRAP.	A	
04		RTR/RUR DOUBLE SHEAR PLATE. LH.	A	OBS. SEE 'B' 87C-07-118.
05		" / " " " " RH.	A	
+ 06		REAR DISC BELL FLOATING.	C	OBS.
07		LIP SEAL SLEEVE.	A	
08		OUTER CV JOINT MODS.	B	
09		ALCON BRAKE DISC. LH.	C	
10		" " " RH.		
11		REAR DISC BELL. (NON-FLOAT)	C	
12		" UPRIGHT ASSY.	C	
13		" " (POS. CAMBER)	D+	
14		" " (+VE ") RH.		
+ 15		" " COVER PLATE.	C	
16		UPRIGHT-ROCKER SHEAR PLATE. LH.	B	
17		" " " " RH.	B	
18		REAR BRAKE DUCT. (LH.)	D	
19		" " " (RH.)		
20		TOE LINK CLEVIS INSERT. UPPER	A	
21		" " " " LOWER.	A	
22		REAR BRG/JNT DUCT. LH.	D	
23		" " " " RH.		
24		ROCKER SHEAR PLATE STD.	A	
25		BUSH R.U.R. TOP MNT - INNER.	A	
26		GREASE DAM - SNUBBER PLATE.	B	
27		R' DISC BELL. (PORSCHE - FLOAT)	C	

DRAWING SCHEDULE

ASSY TITLE

REAR UPRIGHT

ASSY No

07

DRG No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-07-29		RUR(AIR DAM) PORSCH DISC.	C	
30		LSA/RUR- TRACK ROD P/U BUSH.	A	
31		" - CENTRE OUTER HALF.	C	
32		" " - " INNER "	C	
33				
34		" - TRACK ROD P/U	A	
35				
36		" - ROCKER P/U. FR. HALF	B	
37				
38		" - " " REAR "	B	
39		" - LWB P/U TOP BUSH.	A	
40		" - " " BTM "	A	
41		" - CALIPER MTG BUSH. (LONG.)	A	
42		" - " " " (SHORT)	A	
43		" - LWB/PU TOP HALF.	B	
44		" - " " BTM "	B	
45				
46		LONG SWING AXLE R.U.R. (FAB.)	ROLL.	
47		LSA R.U.R- TRACK ROD P/U BUSH.	A	A
48		" " CAST. RH.	D	87C-07-30
49		" " " LH.	D	
50		UPRIGHT- ROCKER SHEAR PLTE RH	B	
51		" - " " " LH.	B	
52		BLANKING PLATE. (LSA/RUR)	B	
53		SEAL RETAINER (" ")	C	
54		" HOUSING. (" ")	C	
55				
56		REAR BRAKE DUCT. (FABR. LSA/RUR)	C	
57		LARGE REAR BRAKE DUCT. LH.	D	
58		" " " " RH.	D	
59		LSA (FAB) OUTER JNT SLEEVE.	STD	708-16-03
60				93.

DRAWING SCHEDULE

ASSY TITLE		ASSY No		
WINGS + BODYWORK.		12		
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-12-01		87C BODY LAY-OUT. (1/3 SCALE)	ROLL.	
02		BODY LINES.	ROLL.	
03		87C U' WING.	ROLL.	
04		SKID PANEL. (JABROC.)	D+	
05		U' WING REAR HEIGHT ADJ. BODY.	A	
06		" LAY-UP + TRIM LINES.	D	
07		" INSERT.		85C-12-07
08		" " (REAR CORNER.)	A	
09		NOSE PIECE LOCATION PIN.	A	
10		" " BOBBIN.	A	
11		BEARING HOUSING BOBBIN. (OIL)	A	
12		" " " (WATER)	A	
13		U' WING FWD SUPPORT. R/H.	C	
14		" " " L/H.	C	
15		" SUPPT/GEAR ROD INSERT.	A	
16		FRT SHEAR PLATE (WATER STAY)	A	
17		REAR " " (" ")	A	
18		MID. U' WING STAY. R.H.S.	C	
19		" " " L.H.S.	C	
20		BOBBIN INTO U' WING. (FRT INSTS.)	A	
21		SPLITTER (ROAD RACE) L.H. } " (") R.H. }	D } D }	
22		REAR WING - 1ST FLAP ASSY	D	
24		" " - 2ND "	C	
25		" " - 3RD "	C	
26		" " - LEADING EDGE SLAT.	C	
27		CARBON FRT WING TUBE	C	

DRAWING SCHEDULE

ASSY TITLE		ASSY No		
WINGS + BODYWORK.		12		
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-12-28		CENTRE SPAR R.W. MAINPLANE.	C	
29		OUTER " " " "	B	
30		REAR WING MAINPLANE ASSY.	D	
31		ROAD RACE FRT WING 16.5 CHORD LH	D+	
32		" " " " " " RH		
33		LOC'N PIN MTE.	A	
34		63-615F. WING P'FILE 16.5" CHORD.	C	
35		F. WING END PLATES. LH.	C	
36		REAR. " " " RH.	D	
37		" " " " LH.	D	
38		RH CLEVIS W'WING R. CORNER.	A	
39		LH " " "		
40		F. WING END PLATE. RH.		SEE 87C-12-35
41		CENTRE SPAR R.W. FIRST FLAP.	C	
42		OUTER " " " "	B	
43		10-32 BOND INSERT.	A	
44		WINGLET SLEEVE.	A	
45		" TUBE.	B	
46		" PROFILE.	C	
47		" RH.	D	
48		" LH.		
49		" END PLATE.	C	
50		" SUPPT SLEEVE ASSY. RH.	B	
51		" " " " LH.		
52		" " STAY.	A	
53		WING MTE PILLAR. FRONT.	C	
54		" " " REAR.	C	

march

engineering limited

DRAWING SCHEDULE

ASSY TITLE		ASSY No	
WINGS + BODYWORK.		12	
DRG. No.	MATRIX	DESCRIPTION	SIZE ORIG. No
87C-12-55		REAR WING PILLAR ASSY.	D
56		INSERT FOR WINGLET CARBON TUBE.	A
57		END COVER LAY-UP.	D 2 SHTS.
58		SIDE POD LAY-UP. RH.	D
59		" " " LH.	
60		NOSE COVER LAY-UP.	T.B.D.
61		REAR WING METALASTIC MTG BLK.	B
62		STUD - REAR WING PILLAR.	A
63		"	
64		"	
65		REAR WING MTG PLATE. LH.	C
66		" " " " RH.	
67		WING HEIGHT ADJ. TRUNNION.	A
68		SPEEDWAY W WING.	ROLL
69		" LAY-UP + TRIM LINES.	D
70		DUCT G'BOX OIL COOLER.	C
71		REAR LIGHT BRACKET.	B
72		FRT W WING STAY DROP LINK.	A
73			
74		MID. " " " " LH.	A
75		FRT " " " "	ON 87C-12-77
76		TUBE END R SUPPORT STAYS	A
77		" " " " "	
78		" " " " "	
79		R. W WING CORNER SUPPORT STAY.	A
80-88		R. WING ADJUSTER WASHERS.	B
89		" MTG PLATE STABILIZER.	A
90		" " " THRO' STUD.	SD

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

ASSY No

12

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-12-91	✓	OIL RAD INLET DUCT SPEEDWAY		ROLL
92	✓	WATER RAD. INLET DUCT SPEEDWAY		ROLL
93		CRASH HOOP SHROUD (LAMP ORG)		TBD
94	✓	STUD W/WING SUPPORT DROPLINK	STA 713-01-08	
95	✓	MID UNIV WING STAY DROD LINK RIGHT HD	A	87C-12-74
96		STONE GUARD R	→	87C-12-10
97			→	87C-12-105
98	✓	DOWBLER PLATE WATER STAY	A	
99	✓	SPEEDWAY WINGLET INSERT	A	
100	✓	SPEEDWAY WINGLET (RH)	ROLL	} SAME } DRG
101	✓	SPEEDWAY WINGLET (LH)	ROLL	
102	✓	BOT. CLEVIS SPEEDWAY WINGLET	A	
103	✓	SPEEDWAY WINGLET STAY	A	
104	✓	R/H WATER SIDE STONE GUARD	A	
105	✓	LH WATER SIDE STONE GUARD	C	
106	✓	RH OIL SIDE STONE GUARD	C	
107	✓	ENG/COVER/SIDEWALL HEAT SHIELDING / ESWS	D	
108	✓	LH G. FLAP FOR REAR LWING	B	
109	✓	R.H. G. FLAP FOR REAR LWING	B	
110	✓	FUEL VENT TUBE	D	
111	✓	BOND INSERT (R/WING 3RD FLAP)	A	
112	✓	LOC'N PIN MT'G MOD	A	
113	✓	WINGLET STAY BRUSH	A	708-16-03 SHEET 22
114	✓	W/WING/SPLITTER SARCEN	A	708-16-0 SHEET 22
115	✓	REAR WING MTC P/LT 86/87 L.H	C	
116	✓	— 11 — RH		708-16-11C
117	✓	FWD WINGLET SUPP. STAY (L.H)	A	

DRAWING SCHEDULE

ASSY TITLE		ASSY No		
WINGS + BODYWORK.		12		
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-12-118		17" CHORD STP PROFILE.	C	
119		20" STP SWAY WING END PLATE.	D	
120		SPWAY WING MNT PLATE. (R.H.)	C	
121		" " " " (L.H.)	C	
122		17" CHORD STP SWAY WING ASSY.	D+	
123		20" " " " " "	D+	
124		H'COMB INSERT. (20" SWAY WING.)	B	
125		BOBBIN H'COMB INSERT.	A	
126		TOP HAT BUSH. (SWAY WING PILLAR)	A	
127		H'COMB INSERT. (17" SWAY WING.)	B	87C-12-124
128		17" STP SWAY WING END PLATE.	D	
129		SPACER - SWAY WING PILLAR.	A	
130		INSERT - (R WING END PLATE.)	A	
131		" (" ")	A	
132		" (" ")	A	
133		TAPERED WASHER. (R. WING.)	A	
134		RR W WING R.H. } FOR KIT LIST	}	REF DRWG
135		" " LH. } PURPOSES ONLY.		
136		INSERT - (R. WING END PLATE.)	A	
137		FLAT CSK WASHER. (R. WING.)	A	
138		RECOMMENDATIONS FOR WING ENDS.	A	
139		WING END INSERT.	A	
140		KNOCKING BLOCK PROF. (L.E. SLAT)	A	
141		DOUBLER - REINFID R' END PLATE.	}	A
142		" " " "		
143		" " " "		
144		G'BOX OIL COOLER DUCT. 13 Row	C	

DRAWING SCHEDULE

ASSY TITLE		ASSY No	
WINGS + BODYWORK.		12	
DRG. No.	MATRIX	DESCRIPTION	SIZE ORIG. No
87C-12-145		C/PLATE H/REST FAIRING LAY-UP.	B
146		S.P. UNDERWING. R.H. FOR KIT LIST	REF. DRG 87C-12-68
147		" " L.H. ONLY. PURPOSES	
148		" SIDE POD. (INLET DUCT) R.H.	T.B.D.
149		" " " (" ") L.H.	T.B.D.
150		R.H. 13 1/2" FIREFLY INSIDE RIB.	C
151		L.H. " " " "	
152		13 1/2" FIREFLY MAINPLANE. R.H.	D
153		" " " L.H.	
154		FIREFLY WING P'FILE 13.5" CHORD.	C
155		" END PLATES.	C
156		13.5" FIREFLY FLAP. R.H.	D
157		" " " L.H.	
158		LOCATION PIN MTG. (FIREFLY 13.5)	A
159		R. WING PILLAR REAR. (MK II.)	C
160		" " FRONT. (")	C
161		" " ASSY.	D
162		" 3RD FLAP MK II.	C
163		" 2ND " "	C
164		" 1ST " "	D
165		" MAINPLANE	T.B.D.
166		SWAY WING MTG PLATE (B6C 20STP)	C
167		TUBE END - STP WING (ALUM.)	A
168		" SUPPT REAR - " " (")	B
169		" " FRT - " " (")	
170		" " FRT - " " (")	B
171		" " FRT - " " (")	B
172		UPPER INSERT - STP WING PILLAR	B
173		LOWER " - " " " "	B

MARCH

engineering limited

DRAWING SCHEDULE

ASSY TITLE

WINGS & BODYWORK

ASSY No

12

DRG No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
174		TOPWAY BUSH (SWAY WING PILLAR)	A	87C-12-126
175		SPACER (SWAY WING PILLAR)	A	87C-12-129
176		STUD (" ")	A	
177		STUD " " " "	A	87C-12-177
178/179		20" STP WING PILLAR (ALI)	D	
180		20" STP WING (ALI)	D	
181		STUD - 20" STP WING PILLAR	A	
182		BUICK L/H MID U'WING STAY	C	
183		ALTERNATOR REKT BUICK	B	
184		BODYWORK BUSH	TBD	
185		17" CHORD STP REAR WING	D	
186		FRONT TUBE SUPPORT STP RH	B	}
187		" " " " LH	B	
188		REAR " " " RH	B	
189		" " " " LH	B	}
190		WING PILLAR 17" CHORD ^{ALUM.} R.H.	D	
191		" " " ^{ALUM} LH	D	}
192		UPPER INSERT 17" CH PILLAR	B	
193		15" CHORD STP LAYOUT	C	
194		15" CHORD STP PROFILE	C	
195		WING PILLAR 15" CHORD STP	D	} LH
196		" " " " "	D	
197		15" CHORD STP WING ALUM	D	} RH
198		UPPER INSERT 15" CHORD PILLAR	PC	
199		LOWER INSERT " " "	B	
200		TUBE SUPPORT. REAR 15" STP	C	RH
201		" " " " "	C	LH

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

WINGS & BODYWORK

ASSY No

12

DRG No.	MATRIX	DESCRIPTION	SIZE	ORG. No
B7C-12-202		TUBE SUPPORT-FRONT 15" STP	C	RH
-203		" " " " " "	C	LH
-204		TURBO AIR INTAKE (ENG. COVER)	TBD	
205		TURBO AIR INTAKE (EXTENSION)	TBD	
KMB7C-12-206		TOP HAT WING TUBE SUP (JS42) (RH)	A	}
-207		" " " " " " (LH)	A	
KMB7C-12-208		ADJ. AN LOCATOR (JS42) (RH)	A	}
-209		" " " " " " (LH)	A	
210		" " " " " " (RH)	D	}
211		" " " " " " (LH)	D	
212		" " " " " " (RH)	D	}
213		" " " " " " (LH)	D	
214		ILMOR TURBO AIR INTAKE (ENG. COVER)	TBD	
215		RADIATOR SIDE POD SPLITTER L/M	TBD	
KM-215		JS42 8" CH CO-ORDINATES	B	
K-187-12-216		JS42 17" PROFILE & CO-ORDINATES	C	
217		KRACO CRASH HAT FABRIC	D	
218		CHAMFER INFL CMT FRT	D	
219	/	S. WAY R. WING PLATE KRACO	D	
220	/	" " " " ASSY	C	ICRACO
221	/	THRUST BRG R. WING (KRACO)	B	
222	/	ADJ BAR R. WING (ICRACO)	B	
223		LOCKING LEVER (KRACO)	A	
224		SPACER (ICRACO)	A	
225		SPACER (ICRACO)	A	
226		THRUST WASHER (KRACO)	A	
227		SLIDE BLOCK	A	
228		SLIDE BLOCK	A	

DRAWING SCHEDULE

ASSY TITLE			ASSY No	
OIL SYSTEM			14	
DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-14-01	✓	OIL TANK / BULKHEAD ASSY	D+	
02	OKS. SEE ↓	OIL INLET INSERT	A	
03	✓	OIL OUTLET INSERT	A	
04	✓	OIL SWIRL ASSY	D	
05	✓	BREATHER POT	B	
06	✓	OIL INLET FITTING	B	
07	✓	OIL OUTLET (AVIMO)	A	
08	✓	OIL OUTLET ASSY (AVIMO)	A	
09	✓	OIL FILLER INSERT	B	
10	✓	OIL INLET FITTING (AVIMO)	B	
11	✓	OIL INLET FITTING ASSY (AVIMO)	A	
12	✓	OIL COOLER	D	
13	✓	TURBO OUTLET UNION	A	
14	✓	" " MNT PLATE	B	
15	✓	TURBO OIL OUTLET SUMPS	A	
16	✓	" " " MNT PLATE ASSY	B	
17	✓	TURBO OIL INLET FLANGE	A	
18	✓	TURBO OIL INLET TUBE	A	
19	✓	TURBO OIL INLET F. REST	A	
20	✓	-12 WELD ON WOPPER OIL / BULK HEAD	A	
21	OKS.	BREATHER INSERT - 1LMOR OIL TANK	B/B	
22	✓	INLET	"	
23	✓	OUTLET	"	
24		CROSSOVER PIPE	"	
25	✓	OIL PICKUP FITTING AERODUIC - 12	A	
26	✓	CROSSOVER PIPE - 1LMOR	C	
27	✓	-12 WELD ON	A	

march

engineering limited

DRAWING SCHEDULE

ASSY TITLE		ENGINE + TRANSMISSION		ASSY No
				16
DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-16-01	✓	MODIFIED TURBO HEG. FLANGE-1/2"	C	✓
02	✓	WASTEGATE CAN ASSY	B	
03	✓	EXHAUST CLAMP RING 3/2" PIPE	A	
04	✓	BTM ENG MTG 86C TO 87C (SPECIAC)	C	
05	✓	ENGINE JOINT BOLT CLAMP STUD	B	
06	✓	COMPRESSOR AIR MOUNT TURBO	C	
07	✓	THROTTLE CABLE / LOG MTG. PLATE	C	
08	✓	TOP ENG MTG PLATE	B	SAME
09	✓	TOP ENG MTG PLATE	B	DRG
10	✓	TURBO MTG STAY	B	
11	✓	TURBO MTG STAY BASE	A	
12	✓	" " " BUSH	A	
13	✓	" " " BUSH		SEE STA 5HT 732-01-101 SHT 5
14	✓	CONNECTOR TURBO TO LOG ILMOR	B	
15	✓	SLIP JOINT WELDON TURBO TO LOG ILMOR	A	
16	✓	LOWER ENG MOUNT STUD (HONDA)	A	
17		ILMOR TOP ENG MTG PLATE	B	SAME
18		ILMOR TOP ENG MTG PLATE	B	DRG
19		HONDA (L/A) TOP ENG MTG PLATE	B	SAME
20		HONDA (R/A) TOP ENG MTG PLATE	B	DRG
21		HONDA ENG / LOG STAY	B	SAME
22		HONDA ENG / LOG STAY (CONST)	B	DRG
23		" " " LOCATING DOWEL	A	
24		EXHAUST FLANGE 15° HONDA	C	
25		THROTTLE CABLE MTG BOLT	B	
26		TURBO EXHAUST PIPE (ILMOR)	D	
27		ILMOR 80% THROTTLE SWITCH MTG	A	

March

engineering limited 87C

DRAWING SCHEDULE

27B

ASSY TITLE . MODEL:
 BODYWORK + DETAILS

ASSY No
 87C²⁷B

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27B-01	✓	37/82° STD. FRONT LIP (WATER)	C	
-02	✓	40/82° FRONT LIP (WATER)	C	
-03	✓	43/82° FRONT LIP (WATER)	C	
-04	✓	37/60° FRONT LIP (WATER)	C	
-05	✓	37/82° STD. FRONT LIP (OIL)	C	
-06	✓	40/82° FRONT LIP (OIL)	C	
-07	✓	43/82° FRONT LIP (OIL)	C	
-08	✓	37/60° FRONT LIP (OIL)	C	
09	✓	32.6/50° FRONT LIP (WATER)	C	
10	✓	32.6/50 FRONT LIP (OIL)	C	
11	✓	32/64° FRONT LIP (WATER)	C	
12	✓	32/64° FRONT LIP (OIL)	C	
13	✓	27/50° FRONT LIP (OIL)	C	
14	✓	27/50° FRONT LIP (WATER)	C	
15	✓	LOLA F. LIP 27/50° TOP 43/82° BOT (OIL)	C	
16	✓	LOLA F. LIP 27/50° TOP 43/82° BOT WATER	C	
17	✓	ALLEY FEET 1 ST & 2 ND SLOT	B	
18	✓	ALLEY FEET 1 ST & 2 ND SLOT	B	
19	✓	26.6/40° SIDEPD FRONT	C	
20	✓	22.5/30° SIDEPD FRONT	C	
21	✓	24.8/40° SIDEPD FRONT	C	
22	✓	24.8/40° DROPED TOP LIP	C	
23	✓	24.8/40° WIDE DUCT WALL	C	
24	✓	INNER BOT. LIP 33/40°	B	
25	✓	INNER BOT. LIP 39/60°	A	

march

engineering limited

87C

DRAWING SCHEDULE

ASSY TITLE

ASSY No

27B

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27B-26	✓	INNER BOT. LIP 44 ¹ / ₄ /90°	A	
-27	✓	" " " 46 ¹ / ₄ /90°	A	
-28	✓	" " " 48 ¹ / ₄ /90°	A	
-29	✓	" " " 37.2/40°	A	
-30	✓	" " " 43/60°	A	
-31	✓	OUTER BOT LIP 43 ¹ / ₄ /90°	A	
-32	✓	" " " 46 ¹ / ₄ /90°	A	
-33	✓	" " " 44 ¹ / ₄ /90°	A	
-34	✓	" " " 43/82°	A	
-35	✓	INNER BOT LIP 43/82°	A	
-36	✓	43/82° TO 24.8/40°, 39/60° FOLD	A	
-37	✓	43 ¹ / ₄ /90° TO 24.8/40°, 48 ¹ / ₄ /90° FOLD	A	
-38	✓	46 ¹ / ₄ /90° TO 24.8/40°, 46 ¹ / ₄ /90° FOLD	A	
-39	✓	44 ¹ / ₄ /90° TO 24.8/40°, 44 ¹ / ₄ /90° FOLD	A	
-40	✓	33/40° TO 24.8/40°, 33/40° FOLD	A	
-41	✓	37/60° TO 24.8/40°, 33/40° FOLD	A	
-42	✓	39/60° TO 24.8/40°, 39/60° FOLD	A	
-43	✓	43/82° TO 24.8/40°, 43/82° FOLD	A	
-44	✓	43/82° TO 24.8/40°, 33/40° FOLD	A	
-45	✓	43 ¹ / ₂ BOILER	B	
-46	✓	TUB ADD-ON	C	
-47	✓	INNER BOT LIP 41.1/60°	A	
-48	✓	41.1/60° TO 24.8/40°, 41.1/60° FOLD	A	
49	✓	48 ¹ / ₄ /90° TO 24.8/40° 43/60° FOLD	A	
50	✓	48 ¹ / ₄ /90° TO 24.8/40° 37.2/40° FOLD	A	
51	✓	ENGINE COVER ADD-ONS	D	
52	✓	ENGINE COVER ADD-ONS (1/2" COCKPIT)	D	

DRAWING SCHEDULE

ASSY TITLE

BODYWORK & DETAILS

ASSY No

27B

DWG. No.	MATRIX	DESCRIPTION	SIZE	DWG. No
87C-27B-53	✓	CRASH HOOP SECTION	C	
54	✓	LOWERED COCKPIT FRONTS	C	
55	✓	1/2" LOWER WINGLET & ENDPLATES	B	
56	✓	1 1/2" LOWER WINGLET & ENDPLATE	B	
57	✓	WINGLET BASE PLATE (11.52 DECK HEIGHT)	B	
58	✓	1" DECK ADD ON LEFT HAND	C	
59	✓	1" DECK ADD ON RIGHT HAND	C	
60	✓	1 1/2" DECK ADD ON LEFT HAND	C	
61	✓	1 1/2" DECK ADD ON RIGHT HAND	C	
62	✓	WATER RADIATOR DUCTS	B	
63	✓	OIL RADIATOR DUCTS	B	
64	✓	SPEEDWAY WINGLETS	A	
65	✓	TUB INFILS 17 1/4" / 45°	C	
66	✓	TUB INFILS 20.5" / 45°	C	
67	✓	TUB INFILS 24" / 45°	C	
68	✓	TUB INFILS (50 FT) 17 1/4" / 45°	C	
69	✓	BOILER INFIL TO MATCH 87C-27B-66	C	
70	✓	BOILER INFIL TO MATCH 87C-27B-67	C	
71	✓	KRACO W WING (REDUCED FROM FULL SIZE)	D	
72	✓	26.6 / 40° 86C HT.	C	
73	✓	24.6 / 40° SIDEPOD FRONT	C	
74	✓	26.6 / 40° SIDEPOD (2" EXT'N)	C	
75	✓	WATER STD. HT. TOP DECK TOP OUT	C	
76	✓	WATER STD. HT. TOP DECK SIDE OUT	C	
77	✓	OIL STD HT TOP DECK TOP OUT	C	
78	✓	OIL STD HT TOP DECK SIDE OUT	C	
79	✓	STD TOP WINGLET & ENDPLATE	B	
80		26.6 / 40° 86C HT. SIDEPOD		

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE

Body/WORK R/DETAILS

ASSY No

27B

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27B- 80	✓	26.6/40° 86C HT. SIDEPOD	B	
81	✓	SIDEOUT RAD HOUSING	C	
82	✓	SIDEOUT WATER RAD EXITS	B	
83	✓	SIDEPOD OIL RAD EXITS	B	
84	✓	WATER OUTLET INFILLS	C	
85	✓	WATER OUTLET LOUVRES	C	
86	✓	OIL OUTLET INFILLS	C	
87	✓	OIL OUTLET LOUVRES	C	
88	✓	STD SIDEPOD FRONTS	C	
89	✓	OIL TOP DECK FORE&AFT WINGLETS	C	
90	✓	WATER TOP DECK FORE&AFT WINGLETS	C	
91	✓	SINGLE SPLIT LIP	A	
92	✓	3 STAGE SPLIT LIP	A	
93	✓	TWIN SPLIT LIP	A	
94	✓	2 SERRATION LIP	A	
95	✓	3 SERRATION LIP	A	
96	✓	4 SERRATION LIP	A	
97	✓	RADIUS LE LIP	A	
98	✓	WINGLET BASEPLATE	B	
99	✓	MODIFIED ENDPLATE 4" BACK	B	
100	✓	1" LOW TOP DECK WIDE WINGLET	A	
101	✓	87C STD U'WING (TWISTED)	C	
102	✓	HIGH OUTSIDE FRONT LIP R.R. LEGAL	C	
103	✓	HIGH OUTSIDE FRONT LIP S.W. LEGAL	C	
104	✓	2" LONGER LIP	B	
105	✓	OLD STYLE U'WING LEGALISER	A	

DRAWING SCHEDULE

ASSY TITLE

ASSY No

BODYWORK & DETAILS

27B

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27B-106	✓	STD 9" LEGAL LIP	B	
-107	✓	9" LEGAL LIP (MKII)	B	
-108	✓	VORTEX GENERATORS	A	
-109	✓	VORTEX GENERATOR FRONT LIP	B	
-110	✓	LAYOUT CO-REST VORTEX G'S	B	
-111	✓	3 COMPONENT WINGLET - STD WIDTH	B	
-112	✓	STD SHARK'S FIN	B	
-113	✓	SHARK'S FIN - 15° ANGLE	A	
-114	✓	DEEP WINGLET - STD WIDTH	B	
-115	✓	EXTRA DEEP WINGLET - " "	B	
116	✓	1/3 SCALE ILMOR ENGINE	D	
117	✓	86" STYLE BIG CRASH HOOP	B	
118	✓	87C 1" LOW COSWORTH C'HOOP	B	
119	✓	87C 1" LOW NARROW C'HOOP	B	
120	✓	ILMOR 1 ROLL HOOP	B	
121	✓	ILMOR 2 ROLL HOOP	B	
122	✓	ILMOR 3 ROLL HOOP	B	
123	✓	ENGINE COVERS	D	
124	✓	87C WATER RAD HOUSING	B	
125	✓	87C OIL RAD HOUSING	B	
126	✓	87C POD L.E WATER	B	
127	✓	87C POD LE OIL	B	
128	✓	STD STYLE LOWER LIP	B	
129	✓	87C TOP LE WATER (1.2" BACK)	T	
130	✓	87C TOP LE OIL (1.2" BACK)	T	
131	✓	STD STYLE LOWER LIP (1.2" BACK)	B	
132	✓	86C STYLE POD LE, BIG 11.0 RAD	B	

DRAWING SCHEDULE

ASSY TITLE			ASSY No	
BODYWORK & DETAILS			27B	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
81C-27B-133	✓	81C STYLE POD LE, 81C OIL RAD	B	
134	✓	86C STYLE POD LE, BOT SURFACE	B	
135	✓	" " " " , BIG H ₂ O RAD (-1.2")	B	
136	✓	" " " " 81C OIL RAD (-1.2")	Y	
137	✓	" " " " , BOT SURFACE (-1.2")	Y	
138	✓	18" DEEP WINGLET 1	B	
139	✓	18" DEEP WINGLET 1 CURVED	B	
140	✓	18" DEEP WINGLET 2	B	
141	✓	SMALL 18" WINGLET ASSEMBLY	B	
142	✓	87C OIL RAD TOP LIP	B	
143	✓	87C H ₂ O RAD TOP LIP	B	
144	✓	ROAD RACE LOWER LIP	B	
145	✓	SPEEDWAY LOWER LIP	B	
146	✓	1/3 SCALE BODY LINES	ROLL	
147	✓	1/3 SCALE TUB	ROLL	
148	✓	NARROW LONG TOP DECK FIN	B	
149	✓	NARROW FERRARI SKI-SLOPE	B	
150	✓	WIDE LONG TOP DECK FIN	C	
151	✓	WIDE FERRARI SKI-SLOPE (1)	C	
152	✓	WIDE FERRARI SKI-SLOPE (2)	C	
153	✓	WIDE FULL WIDTH SKI SLOPE	C	
154	✓	FOOT ADD-ONS, TAPERED & STRAIGHT	C	
156	✓	87C W'WING (TWISTED) 1" BACK	C	
157	✓	87C W'WING (TWISTED) 2" BACK	C	
158	✓	SHORT RAD HSG (WOPPAT)	B	
159	✓	OIL/H ₂ O RAD HSG (WOPPAT)	B	
160	✓	SIDEPOD MOUNT FOR ADJ. FOOT	C	

DRAWING SCHEDULE

ASSY TITLE		MODEL	ASSY No	
		BODYWORK + DETAILS	27B	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-27B-161	✓	PLATE FOR ADJUSTABLE FOOT.	D	
162	✓	PARALLEL ADJUSTABLE FOOT	C	
163	✓	FRONT FOOT - ADJUSTABLE FOOT	A	
164	✓	3/8, 3/4, 1 1/2 - ADJUSTABLE FOOT	B	
165	✓	FOOT TO WHEEL ADJUSTOR	A	
166	✓	2 1/4, 3, 4 1/2 - ADJUSTABLE FOOT	B	
167	✓	6 - ADJUSTABLE FOOT	B	
168	✓	FEET SIDEWALLS - ADJ FEET	B	
169	✓	GENTLE UPSWEEP FEET	C	
170	✓	LOWER COKE - ADJUSTABLE FOOT	C	
171	✓	H ₂ O HSG LWB DECK SPEEDWAY SPECIAL	C	
172	✓	OIL/H ₂ O RAD HSG SPEEDWAY SPECIAL	C	
173	✓	SPEEDWAY SPECIAL FRONT FEET	C	
174	✓	SPEEDWAY SPECIAL FRONT FEET	C	
175	✓	18" DEEP WINGLET 102" FWD 10 3/4" RWD	A	
176	✓	18" SMALL WINGLET FULL WIDTH	B	
177	✓	18" DEEP WINGLET 1/4" NARROW OUTSIDE	B	
178	✓	18" DEEP WINGLET 1/2" NARROW OUTSIDE	B	
179	✓	18" DEEP WINGLET 2" NARROW INSIDE	B	
180	✓	18" DEEP WINGLET 1" NARROW INSIDE	B	
181	✓	BUILT FOR TURNING WITH 1 1/2"	C	
182	✓	TYPE 1 FF 1 1/2" SWEEP UP	A	
183	✓	TYPE 3 FF 3 x 1 1/2" SQUARE	A	
184	✓	TYPE 5 FF 3 SWEEP UP	A	
185	✓	TYPE 6 FF 4 1/2 SWEEP UP	A	
186	✓	TYPE 4 FF 1 1/2 SWEEP UP	A	
187	✓	FLICK UP IN FRONT OF WHEEL	A	

DRAWING SCHEDULE

ASSY TITLE

ASSY No

Body/WORKING DETAILS

2/13

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
	✓	STD INSERT IN FRONT OF WINGLET	A	
189	✓	FOOT WALLS	C	
190	✓	1 1/2" WINGLET CASCADE	B	
191	✓	1 1/2" 23" TWIN WINGLET CASCADE	B	
192	✓	1 1/2", 3", 4 1/2" TRIP WINGLET CASCADE	B	
193	✓	3" WINGLET CASCADE	B	
194	✓	4 1/2" WINGLET CASCADE	B	
195	✓	LONG WINGLETS	B	
196	✓	V. LONG WINGLET	C	
197	✓	V. LONG LOW COKE WINGLET	C	
198	✓	LONG LOW COKE WINGLET	C	
199	✓	SPEEDWAY/SPECIAL WINGLETS (1)	C	
200	✓	SPEEDWAY/SPECIAL WINGLETS (2)	C	
201	✓	JIMMY & NIGINE COILS	ROLL	
202	✓	V WINGLET GIRD	A	
203	✓	DOUBLE SERPATED SPLITTER	A	
204	✓	TREBLE SERPATED SPLITTER	A	
205	✓	1/3 SC SP'WAY WINGLET	C	
206		STD S'WAY WINGLET 4' W/ SHAPE	C	
207		SPEEDWAY/ NOSE ADD-ON	B	
208		POP-OFF VALVE SCHEME	D+	
209		LOLA TYPE LIP	B	
210		LOWER INLET DUCT WITH 15% NH	B	} SAME
211		LOWER INLET DUCT WITH 10% NH	B	
212		OIL INLET DUCT WITH 10% NH	B	} 212G
213		WATER INLET DUCT WITH 10% NH	B	

March

engineering limited

476

DRAWING SCHEDULE

ASSY TITLE		MODEL	ASSY No	
BODYWORK & DETAILS			27B	
DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
214		HIGH NOSE	B	
215		HIGH COCKPIT FRONT (1)	C	
216		'YAW 1A' H ₂ O RAD TOP LIP	B	
217		'YAW 1B' H ₂ O RAD TOP LIP	B	
218		'YAW 2' H ₂ O RAD TOP LIP	B	
219		'YAW 2' H ₂ O RAD HOUSING	B	
220		'YAW 1' INFIL TO H ₂ O RAD HOUSING	A	
221		'YAW 1A' OIL RAD TOP LIP	B	
222		'YAW 1B' OIL RAD TOP LIP	B	
223		'YAW 2' OIL RAD TOP LIP	B	
224		'YAW 2' OIL RAD HOUSING	B	
225		'YAW 1' INFIL TO OIL RAD HOUSING	A	
226		HIGH COCKPIT FRONT (2)	C	
227		LH YAW BOT LIP	B	
228		RH YAW BOT LIP	B	
229		15" F3000 OIL FRONT LIP & DECK	C	
230		16" F3000 OIL FRONT LIP & DECK	C	
231		17" F3000 OIL FRONT LIP & DECK	C	
232		15" F3000 H ₂ O FRONT LIP & DECK	C	
233		16" F3000 H ₂ O FRONT LIP & DECK	C	
234		17" F3000 H ₂ O FRONT LIP & DECK	C	
235		15" F3000 H ₂ O R. DECK ADD-ON	C	
236		16" F3000 H ₂ O R. DECK ADD-ON	C	
237		17" F3000 H ₂ O R. DECK ADD-ON	C	
238		15, 16, 17" F3000 OIL R. DECK ADD-ON	C	
239		NOSE - NEW SPLIT LINES	B	

DRAWING SCHEDULE

ASSY TITLE

MODEL

BODYWORK & DETAILS

ASSY No

278

DRG. No.

MATRIX

DESCRIPTION

SIZE

ORIG No

87C-278-240

1 1/2" LOW NOSE

B

241

3" LOW. NOSE

B

242

1 1/2" LOW NOSE

243

244

1 1/2" x 3" LOWER BENDING CORNERS

D

245

INFILL, U'WING 8" EXIT

C

246

INFILL, U'WING 6" EXIT

C

247

INFILL, U'WING 4" EXIT

C

248

INFILL, U'WING FLAT EXIT

C

249

UPPER EDGE ADD-ONS

B

250

251

S.W. LOWER LIP STD. (12" FWD)

C

252

1" FWD 42° (12")

C

253

0° (12")

C

254

9° (12")

C

255

65° (12")

C

March

engineering limited

*
87C

DRAWING SCHEDULE

ASSY TITLE MODEL.
FRONT WINGS + ADJUSTERS.

ASSY No
27C

DWG. No.	MATRIX	DESCRIPTION	SIZE	DWG. No
87C-27C-01	✓	CICALE F.WING.	A	
02	✓	THUNDERFLY F WING	B	
03	✓	SWEPT FWD S.W F.WING(6")	B	
04	✓	6" chord S.W F.WING	B	
05	✓	8" CHORD S.W F.WING	B	
06	✓	4" CHORD S.W F.WING	B	
07	✓	13 ³ / ₄ " CHORD 63-615 F.WING	B	
08	✓	17" CHORD 63-615 F.WING	B	
09	✓	20" CHORD 63-615 F.WING	B	
10	✓	FRONT WING ADJ BLOCK	B	
11	✓	" " " SLIDE BRKT	B	
12	✓	" " " PIVOT PIN	A	
13	✓	" " " LEVER ARM	A	
14	✓	" " " PIVOT BLOCK RH	A	
15	✓	" " " " LH	A	
16	✓	" " " SLIDEWAY	A	
17	✓	" " " BACK PLATE	A	
18	✓	" " " ADJ SCREW	A	} SAME SET
19	✓	" " " " " "	A	
20	✓	" " " " " "	A	}
21	✓	" " " SWIVEL NUT RH.	A	
22	✓	" " " " " LH	A	
23	✓	17" CHORD 63-615 1 ¹ / ₂ " BACK	B	
24	✓	17" CHORD 63-615 3" BACK	B	
25	✓	13 ¹ / ₂ " CHORD FIREFLY F.WING	B	
26	✓	17" CHORD 63-615 1 ¹ / ₂ " FWD	B	

March

engineering limited

87C

DRAWING SCHEDULE

ASSY TITLE MODEL.
 REAR WINGS + ADJUSTERS

ASSY No
 27D

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27D-01	✓	R.WING PILLAR (CICALL FORWARD POS'N)	A	
02	✓	R.WING PILLAR (KONG F'WARD POS'N)	A	
03	✓	R.WING PILLAR (F'WARD POS'N CICALE WITH MARLOWE M'PLANE)	A	
04	✓	MODIFIED CICALE R.WING ENOPLATE	C	
05	✓	ENOPLATE EXTENSION	B	
06	✓	SEMI ELLIPTICAL GOLLWING	C	
07	✓	R.WING PILLAR	A	
08	✓	5 ELEMENT R.WING PROFILE & PILLAR	A	
09	✓	ENOPLATE 5 ELEMENT R.WING	C	
10	✓	2" SHORTER PILLAR, 5 ELEMENT R.WING	A	
11	✓	END PLATE 5 ELEMENT 2" LOW	C	
12	✓	TWIN PLATE R.WING MOUNTING	B	
13	✓	VINNIE 2" SHORTER PILLAR	A	
14	✓	VINNIE END PLATE 2" LOW	C	
15	✓	KONG R.WING WITH APT TWISTED E.P.	C	
16	✓	TWIN PLATE - 3" TRUNCATED VINNIE	B	
17	✓	KONG R.WING 2" LOW PILLAR	A	
18	✓	4" SHORTER PILLAR 5 TIER	A	
19	✓	4" SHORTER PILLAR VINNIE	A	
20	✓	4" SHORTER PILLAR KONG	A	
21	✓	4" SHORTER PILLAR KONG MARLOW	A	
22	✓	4" SHORTER PILLAR 94% METAL B. WING	A	
23	✓	1 1/2" TRUNCATED MARLOW	C	
24	✓	3" TRUNCATED MARLOW	C	
25	✓	1 1/2" TRUNCATED VINNIE	C	
26	✓	3" TRUNCATED VINNIE	C	

DRAWING SCHEDULE

ASSY TITLE MODEL.
 REAR WINGS + ADJUSTERS. **ASSY No**
 27D

DWG. No.	MATRIX	DESCRIPTION	SIZE	DWG. No
87C-27D-27	✓	2" TRUNCATED 5 TIER	B.	
-28	✓	3" TRUNCATED 3 TIER	B	
-29	✓	REAR WING STP 20" 4°	B	
-30	✓	REAR WING STP 17" 6°	B.	
-31	✓	81% OF 94% M II BIG WHITE	C	
-32	✓	SCHENKEL R. WING	C	
-33	✓	PROPER 1/3 VINNIE '86 (LIGALE)	C	
-34	✓	81% VINNIE	C	
-35	✓	70% VINNIE	C	
36	✓	KONG REAR WING WITH AFT TWISTED END PLATE TRUNCATED 3"	C	
37	✓	REAR WING STD DEEP SIDE PLATES	B	
38	✓	23" CHORD STP TWIN MOUNT	B	
39	✓	100% 81% VINNIE END PLATE (STRT)	C	
40	✓	3" TRUNCATED VINNIE (32" HT)	C	
41	✓	3" TRUNCATED VINNIE SHL LE FLAP ONLY	C	
42	✓	MID SIZE LE SCAT	A	
43	✓	SINGLE LAST FLAP	A.	
44	✓	100% VINNIE, 81% FLAPS	C	
45	✓	100% VINNIE, 70% FLAPS	C	
46	✓	100% VINNIE, 70% FLAPS, 4" TRUNK	C	
47	✓	100% VINNIE, 70% FLAPS, 5" TRUNK	C	
48	✓	3" TRUNCATED VINNIE, FIVE P.S.	C	
49	✓	FORWARD R. WINGS	B:	
50	✓	FORWARD R. WING SLEEVES	A	
51	✓	END PLATE MOUNTING	B	
52	✓	REAR END PLATE MOUNTING	B	
53	✓	OPT WING / SEPT TESTS	B	

DRAWING SCHEDULE

ASSY TITLE		MODEL	ASSY No	
		REAR WINGS + ADJUSTERS	27D	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
87C-27D-54	✓	1 st FLAP 70% VINNIE CO-ORDS	B	
55	✓	V. LARGE L.E. SLAT.	F	
56	✓	100% VINNI 70% FLAPS 4 1/2" TRUNK	C	
57	✓	100% VINNI 60% FLAPS 4 1/2" TRUNK	C	
58	✓	100% VINNI 60% FLAPS 4" TRUNK	C	
59	✓	100% VINNI 60% FLAPS 5" TRUNK	C	
60	✓	FANCY G.F's (R. WING)	B	
61	✓	AEROFOIL + 29% VANE - end plates + pillar.	C	
62	✓	CIRPLUS - end plates + pillar	C	
63	✓	AEROFOIL + 29% VANE + FLAPS	B	
64	✓	CIRPLUS AEROFOIL 21% THICK	B	
65	✓	GURNEY FLAP CONSTRUCTION	B	
66	✓	REAR WING STP 20" 1 1/2" LOW	B	
67	✓	REAR WING STP 20" 3" LOW	B	
68	✓	SINGLE LE ELEMENT	B	
69	✓	87C STD PILING, 4 XTRA FLAPS	B	
70	✓	SMALLE 87C WING 4 XTRA FLAPS	B	
71	✓	100% VINNI 70% FLAPS 5" TRUNC 1 1/2" #3 LOWER ^(D/KSTEA)	C	
72	✓	HOUSE' REAR WING VERTICAL 4" ELEMENT	B	
73		KRACO COMBO ELEMENTS 384	A	
74		KRACO SEMI-SLOTTED FLAP 5	A	
75		XTRA R.WING WITH FORE-APT FLAPS	B	
76		ADJ XTRA FLAPS PLATE	A : 3SHTS.	
77		ENDPLATE EXTENDERS	A	
78		TRIPLE XTRA RWING	A	
79		ENDPLATE MOUNTED R.WINGS	B	
80		STP 20" 2"	B	

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE MODEL REAR WINGS + ADJUSTERS ASSY No

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-21D-81		J580 17" \bar{c} 2°	B	
82		STP 17" \bar{c} 2°	B	
83		J580 20" \bar{c} 2°	B	
84		J542 20" \bar{c} 2°	B	
85		J542 17" \bar{c} 2°	B	
86		J580 DELTA 18° ± 8	C	
87		SHEARSON ROADRACE WING	C	
88		----- 1/3 SCALE + POST	C	
89		SHEARSON HIGH CAMBER R/WING	C	
90		-----	C	
91		SHEARSON SHORT M/PLANE	C	
92		SHEARSON LONG M/PLANE	C	
93		SHEARSON HIGH CAMBER + 3 FLAPS	C	
94		THIN DELTA PLAINFORM	C	
95		J542 14" \bar{c}	B	
96		FLOW STRAIGHTENER	A	
97		J542 12" \bar{c}	B	
98		J. SP. R/WING 20" \bar{c} FULL SIZE	D	
99		DF.1 SP. R/WING	B	
100		DF.2 SP. R/WING	B	
101		DF.1 R/R R/WING	C	
102		STP SP. 20" \bar{c} R/WING FULL SIZE	D	
103		NACA 2412 20" \bar{c} R/WING FULL SIZE	D	
104		DF2 R/R R/WING	C	
105		12" J542 DIPPED TO OUTSIDE	C	
106		12" J542 DIPPED TO INSIDE	C	

March

engineering limited

DRAWING SCHEDULE

ASSY TITLE - MODEL - ...
 REAR WINGS & ADJUSTERS

ASSY No
 27D

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27D-107		NACA 4409 SP. R/WING	B	
108		NACA 2412 SP. R/WING	B	
109		J542 13"E 2°	B	
110		PILLAR N°2 FOR J542 13"	A	
111		PILLAR N°2 FOR STP 20"	A	
112		PILLAR N°3 FOR STP 20"	A	
113		PILLAR EXT J542 13" B	A	
114		PILLAR EXT J542 13" 2° A	A	
115		REAR WING J542 13" 2° TWIN PILLARS	B	
116		18" NACA 2412 SPINAY R. WING	B	
117		12" NACA 4409 SPINAY R. WING	B	
118		KINKS R. WING (R.R)	B	
119		FULL DEPTH R. WING FLOW STRAIGHTENERS	B	
120		STP 15"E (S.W.)	B	
121		1" & 2" MODS TO PILLAR & E/Ps (S.W.)	B	
122		END PLATE T.E. MODS (S.W.)	B	
123		LONG M/R 4/5 ELEMENT R.R. WING	C	2 SHEETS
124		R/WING ADJ. SIDE PLATES	C	1-A 1-C
125		20"/26" STP DELTA R/WING	B	
126		WING TIP SAILS (SKETCH ONLY)	A	
127		J542 13"E, No E/Ps, SOFT TIPS	B	
128		J542 13"E + TIP SAILS	B	
129		R/WING VORTEX GENERATORS	A:	
130		R/WING J542 10" E	A	
131		R/WING J542 7" E	A	
132		R/WING J542 23" E	B	

March

engineering limited

87C

DRAWING SCHEDULE

ASSY TITLE - MODEL.
 WHEELS + SUSPENSION. **ASSY No**
27E

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87C-27E-01	✓	1/3 INDY REAR WHEEL (FOAM COVERED)	C	
02	✓	1/3 INDY FRONT WHEEL (FOAM COVERED)	C	
03	✓	F. WHEEL DYNAMAG	B	
04	✓	F. WHEEL FLAT	B	
05	✓	F. WHEEL SPEEDLINE	B	
06	✓	R. WHEEL DYNAMAG	B	
07	✓	R. WHEEL FLAT	B	
08	✓	ROCKER ADD-ONS	B	
09	✓	2 1/2" RH ROCKER	B	
10	✓	STD. TOP 3/4" LOWER OUTER END	B	
11	✓	STD. TOP 1 1/2" LOWER OUTER END	B	
12	✓	LOW TOP 3/4" LOWER OUTER END	B	
13	✓	LOW TOP 1 1/2" LOWER OUTER END	B	
14	✓	LOW TOP 3" LOWER OUTER END	B	
15	✓	3/8 LOWER SURFACE	B	
16	✓	3/4 LOWER SURFACE	B	
17	✓	1 1/2" FWD LE @ OUTER END	B	
18	✓	3" FWD LE @ OUTER END	B	
19	✓	4 1/2" FWD LE @ OUTER END	B	
20	✓	LOW TOP 2 1/4" LOWER OUTER END	B	
21	✓	INNER ROCKER ADD-ONS	A	
22	✓	INNER AERO ROCKER ADD-ONS	A	
23	✓	INNER AERO ROCKER ADD-ONS + 3"00"	A:	
24	✓	INNER AERO ROCKER ADD-ONS + 6"00"	A	
25	✓	INNER AERO ROCKETZ ADD-ONS (CURVED)	A	

DRAWING SCHEDULE

ASSY TITLE MODEL
 WHEELS & SUSPENSION

ASSY No
 27E

DWG. No.	MATRIX	DESCRIPTION	SIZE	DWG. No
87C-27E-26	✓	ROCKER ADD-ONS '87C'	B	
87C-27E-27	✓	RLWB.LH. OUTBOARD UPRIGHT	C	
- 28	✓	RLWB R.H. " "	C	
29	✓	TOP HAT WHEEL WASHERS	A	
30	✓	87C REAR SUSP	C	
31	✓	87C REAR SUSP L.S. AXLE	C	
32	✓	87C STD R. TOP ROCKER	C	
33	✓	87C L.S. AXLE R. TOP ROCKER	C	
34	✓	SPEEDWAY UPRIGHTS	B	
35	✓	REAR SUSP. WORKS.	C	
36	✓	REAR LONG SWING AXLE W/B MOUNTS	D	
37		V.FLUSH FRONT BRAKE DUCT	B	
38		EXTENDED R. BRAKE FAIRING	B	
39		STD. ROCKER ADD ON.	B	
40		ROTATING WHEEL RIG. BAR 1	B	
41		BAR 2	B	
42		--- II --- BEARING MOUNTINGS	B	
43		--- II --- TOP BAR 2 MOUNTING	B	
44		--- II --- SHAFT	B	
45		--- II --- MOTOR A MOUNTING	B	
46		--- II --- WHEEL STAND	B	
47		--- II --- WHEEL STAND PLATE	B	
48		--- II --- BAR 2 MOUNTING	B	
49		--- II --- MOTOR B MOUNTING	B	
50		--- II --- MOTOR MOUNTING PLATE	B	
51		FRONT WING RIG Tube B	B	
52		--- II --- Tube A	B	

march

engineering limited

87C

DRAWING SCHEDULE

ASSY TITLE		MODEL	FULL SIZE TESTS		ASSY No
DWG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No	
87C-27F-01	✓	5 ROW Y COMPRESSOR PAGES PART	D		
	✓	IMPELLOR COMPRESSOR SYSTEM PART	D		
	✓	WOPPAT SYSTEM LH SIDE	D		
04	✓	WOPPAT H ₂ O/OIL RAD	D		
05	✓	MK II WOPPAT H ₂ O/OIL RAD	D		
06		L.H. SIDE RAD DUCTS/MIRA TEST	ROLL		
07		R.H. SIDE RAD DUCTS/MIRA TEST	ROLL		
08		DAMPER LENGTH ADJ. FRONT	A		
09		R.R. HEIGHT ADJ. SLEEVE	A		
10		R.R. HEIGHT ADJ. ROD FRONT	STD	712-01-859	
11		R.R. HEIGHT ADJ. ROD REAR	"	SHT. 19	
12		F.R. HEIGHT ADJ. ROD	"	"	
13		R.R. H. ADJ. SLEEVE ENDS (R.H.T)	A	} SAME	
14		" " " " (L.H.T)	A		} DRG
15		87C R.W. PLATES TO 88C MOCK-UP	C		
16		MOCK-UP POP OFF VALVE	C		
17		MOCK-UP SPRING	B		
18		HELMET SUPPORT PLATE	C		
19		H ₂ O RAD (AI) SINGLE PASS	C		
20	(RH)	WOPPAT SYSTEM, SINGLE PASS	C		
21		WOPPAT SYSTEM, SINGLE PASS (LH)	C		

march

engineering limited

87c

DRAWING SCHEDULE

ASSY TITLE MODEL.
MISCELLANEOUS.

ASSY No

27G

DRG. No.	MATRIX	DESCRIPTION	SIZE	DRG. No
87c-27G-01	✓	3" x 3.75" CENTRAL BLOWN EXHAUST	B	
02	✓	1.89" x 6.00" CENTRAL BLOWN EXHAUST	B	
03	✓	EXHAUST FAN HOUSING.	C	
04	✓	POP-OFF VALVES	A	
05	✓	1/3 SCALE MAN 5' 10"	B	
06	✓	WING PILLAR DRILLING JIG	D	
07	✓	DRILLING JIG BUSH	A	
08	✓	SIDE OUT WATER ROD	B	
09	✓	MOCK UP W'WING.	D+	
10	✓	87 ENGINE COVER MOCK UP.	ROLL	
11	✓	LOWER ARM (SOUTH AFRICAN) 1/3 SCALE) TARE ONLY	C	
12	✓	ROTARY AIR JOINT PART	A	
13	✓	LOWER ARM AIR PASSAGE HOLDER	A	
14	✓	1/3 SCALE EXHAUST LOWER ARM (SECTION)	C	
15	✓	EXHAUST BLOWER LAYOUT	C	
16	✓	MODIFIED VAW PLATE	B	
17	✓	SWIVEL JOINT ELBOW	A	
18	✓	BOLT SPACER (LOWER ARM 241)	A	
19	✓	ADAPTOR FOR AIR BLOWER	A	
20	✓	TWIN OUT EXHAUSTS	A	
21	✓	SINGLE INWARD ENTRAINMENT	A	
22	✓	SINGLE OUTWARD ENTRAINMENT	A	
23	✓	1/3 SCALE HOSDA PROFILE	B	
24	✓	WHEEL BEARING SUPPORT (MODEL)	A	
25	✓	WHEEL SUPPORT ARM (MODEL)	B	
26	✓	WHEEL HOLDER	B	

