

# march engineering limited

## DRAWING SCHEDULE

ASSY TITLE			ASSY No	
CHASSIS			01	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-01-01		LOWER ENG MOUNT INSERT.	C	
850-01-02		MID. ENG. MOUNT INSERT.	C.	
850-01-03		LOWER DIAPHRAGM MTG. INSERT	B.	
850-01-04		CARBON TOP DIAPHRAGM MTG INSERT	B.	
850-01-05		LOWER DIAPHRAGM MTG. (FR. RE)	C.	
850-01-06		MID DIAPHRAGM MTG. (REAR)	B.	
07		CHASSIS INSERT - ENG FRAME	B	
08		REAR MONO LOWER INSERT.	B	
09		MID REAR DIAPHRAGM MTG INSERT	B.	
10		BATH TUBE FIXTURE - BOBBIN HOLES	D.	
11		CARBON TOP FORWARD DIAPHRAGM INSERT POSITION.	D.	
12		CARBON TOP REAR MONO INSERT TOP	B	
13		CARBON TOP	D+	FILED ON ROLL
14		FRONT TOP DIAPHRAGM MOUNT	B.	
15				
16		FRONT BODYWORK DIAPHRAGM.	D	
17		FRONT TOP INBOARD DIAPHRAGM INSERT	C.	
18		MID INBOARD DIAPHRAGM INSERT	B.	
19		FRONT LOWER INBOARD DIAPHRAGM INSERT	C.	
20		FRONT LOWER OUTBOARD DIAPHRAGM INSERT	C.	
21A				
21B		DIAPHRAGM HOOK INSERT	B	
22		FRONT TOP DIAPHRAGM INSERT	B.	
23		FUEL PICK UP INSERT	B.	
24		FRONT CROSS TUBE MOUNTING INSERT	A.	
25		FRONT CROSS TUBE MOUNTING	B	
26				
27		REAR DIAPHRAGM	D+	
28		REAR DIAPHRAGM HOOK INSERT	B	
29		REAR LOWER OUTBOARD DIAPHRAGM INSERT	C.	

## DRAWING SCHEDULE

ASSY TITLE			ASSY No	
CHASSIS			01	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-01-30		REAR LOWER INBOARD DIAPHRAGM INSERT.	C	
31		REAR TOP INBOAED DIAPHRAGM INSERT.	B	
32		REAR ROLL HOOP.	D	
33		UPPER CARBON TOP INSERT	B	
34		MID ENGINE MOUNTING INSERT	C	
35				
36		REAR INSERT POSITIONS - CARBON TOP	D.	
37		BOTTOM ENGINE FRAME INSERT	D.	
38				
39		REAR OF TUB ASSY.	D.	
40		OPTIONAL ENGINE FRAME MOUNT #	C	
41		ENGINE FRAME LOWER MOUNTING BLOCK	B	
42				
43		MONO REAR MACHINING DETAILS	D	
<del>44</del>		<del>FRT. DIAPH. LOWER MOUNTING BRKT.</del>	<del>C</del>	
45		FRT DIAPH. MID MOUNTING. BRKT.	B	
46		FRT. DIAPH. LOWER MOUNTING BRACKET	C	
47				
48		CARBON TOP SIDE INSELT	B.	
49		ROLL HOOP BODY WORK BUSH.	A	
50		TOP REAR DIAPHRAGM MTG.	B	
51		COSWORTH TOP ENGINE MTG BOLT PLUG	A.	
52		SPLIT FRONT DIAPHRAGM INSERT	C.	
53		SPLIT FRONT DIAPHRAGM INSERT	C.	
54		SPLIT FRONT DIAPHRAGM TOP.	D.	
55				
56		SPLIT FRONT DIAPHRAGM TOP INSERT.	B.	
57		SPLIT FRONT DIAPHRAGM BOTTOM	D.:	
58				
59		MID SIDE T/DIA M/LWR MNT 1/4	B	
60		" " " " " R/H	B	
61		" " " " " 1/4	B	
62		" " " " " R/H	B	























# march engineering limited

## DRAWING SCHEDULE

ASSY TITLE		BODYWORK + WINGS	ASSY No	
			12	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-12-01		SCREEN FIXING DETAILS.	C	
-02		CANOPY	D+	ROLL
03		REAR WING PROFILE 10" CHORD	B	
04		C/SUNK 3/16" WASHER (UNDERBODY)	A	
05		" 1/4" " " "	A	
06		EXPERIMENTAL BODY FIXING.	A	
07		REAR WING POST	D.	
08		REAR WING POST FRONT INSERT	C	
09		REAR WING POST REAR INSERT	B.	
10		REAR WING POST REAR EDGE.		
11		REAR WING POST MTG. BLOCK	D.	
12		ENGINE COVER SUPPORT CROSS BEAM	D.	
13		CROSS BEAM SLOTTED INSERT	B	
14		CROSS BEAM WING MTG INSERT	B.	
15		ENG. COVER SUPPORT PILLAR (TOP)	D	
16		WNG COVER SUPPORT PILLAR INSERT (BOTTOM)	B	
17		WNG COVER SUPPORT PILLAR INSERT	B	
18				
19		BODY WORK LOCATOR	A.	
20		BODY WORK LOCATOR SUPPLIES	A.	
21		REAR WING MTG PLATES	B.	
22		ENGINE COVER CROSS BEAM MOUNTING ANGLE	B.	
23		UNDER WING REAR FIXING	B.	
24		REAR WING POST FRONT	A:	
25		REAR WING	D.	
26		EXPERIMENTAL BODY FIXING - BASE	A.	
27		EXPERIMENTAL BODY FIXING - BOTTOM	A	
28		ENGINE BOILER.	D+	

# march engineering limited

## DRAWING SCHEDULE

ASSY TITLE			ASSY No	
Bodywork + WINGS			12	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-12-30		UNDER WING LAY UP & TRIM DRG	D+	ROLL.
-30		INTERCOOLER MOUNT.	D.	
-31		SCREW LOCK HSG 1.	B.	
-32		SCREW LOCK HSG 2.	B.	
-33		WING END SUPPORTS	D.	
-34		REAR WING END BRACE	C.	
-35		UWING TIE SUPPORT BUSH	A.	
-36		ENGINE COOLING DUCT COORDINATES	C.	
-37		WHEEL COVERS	D.	
-38		FRONT WHEEL COVER FLANGE	C.	
-39		REAR WHEEL COVER FLANGE	C.	
-40		1/4 SCALE UNDERWING LAY UP VUE	DT.	
-41		WING PILLAR SPACER	B.	
-42		SECTIONS THRO' INTERCOOLER DUCT	D.	
-43		DIFF. BETWEEN MARCH & OLDS U WINGS	DT.	
-44		ENG. COVER SUPT PILLAR INSERT (TOP)	B.	
-45		" " " " " (BOTTOM)	B.	
-46		REAR WING POST FRONT INSERT	C.	
-47		" " " REAR INSERT	TD	
-48		REAR WING POST	D.	
-49		ENG. COVER SUPT PILLAR	D.	
-50		ENG. COVER X BLADE MTG ANGLE	B.	
-51		WING POST / SUPT. PILLAR SPACER	B.	
-52		U WING MTG BEAM	D.	
-53		U WING MTG BEAM INSERT	B.	
-54		CANOPY LATCH - SNAIL	A.	
-55		CANOPY LATCH - BUSHES	A.	









## DRAWING SCHEDULE

ASSY TITLE			ASSY No	
ENGINE + TRANSMISSION			16	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-16-01		LOWER ENG. MTG <sup>CAST ENG.</sup> SPACER	D	
02				
03		ENGINE FRAME	D	OBSCOLETE
04				
05		ENGINE FRAME CLEVIS PIN	B	
06		ENGINE FRAME REAR BUSH	B	
07		ENG. FRAME MOUNTING CLEVIS	B	
08		ADAPTOR PLATE	D+	
09		LOWER ENG. MTG SPACER <sup>[BILLET ENG.]</sup>	D	
10		TOP ENGINES MOUNT	C	
11		ADAPTOR PLATE TO ROCKER PIVOT TIE ROD CLEVIS	B	
12		ADAPTOR PLATE TO ROCKER PIVOT TIE ROD	B	
13				
14		ENGINE ADAPTOR PLATE	C	
15				
16			D	
18		FR. ENGINE MTG. RING	D+	
19		THROTTLE LEVER	B	
20		THROTTLE CABLE BRACKET	B	
21		MK II BTM. ENG. MTG. <sup>[TO SUIT CAST ENG.]</sup>	C	
22		THROTTLE CABLE BRACKET	A	
23		TOP ENGINE FRAME BUSH	B	
24		FRONT ENGINE PLATE	D+	
25		ADAPTOR PLATE - BILLET ENG.	D	2 SHEETS.
26		MOD. TO THROTTLE CABLE BRACKET	C	
27				
28		ENGINE FRAME MK. 4	D	
29		ENG. FRAME BUSH	B	
30		FRONT ENG MTG BEAM <sup>(TO SUIT MK4 INST.)</sup>	D	
31		BILLET ENG. ADAPTOR PLATE SPACER	D	
32		MK 4 BTM ENG. MOUNT	C	
33		TURBO OUTLET FLANGE	B	























## DRAWING SCHEDULE

ASSY TITLE		MODEL	ASSY No 27	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-27-01		OLDS' $\frac{1}{3}$ <sup>rd</sup> SCALE TRAILING ARM WASHER	A	
850-27-02		OLDS' $\frac{1}{3}$ <sup>rd</sup> SCALE TRAILING ARM AXLE	A	
-03		OLDS' $\frac{1}{3}$ <sup>rd</sup> SCALE WHEEL AXLE	A	
-04		OLDS' $\frac{1}{3}$ <sup>rd</sup> SCALE TRAILING ARM	A	
-05		OLDS' $\frac{1}{3}$ <sup>rd</sup> SCALE WHEEL WASHER	A	
-06		UPRIGHT MOUNTING FOR WHEEL ARM	A	
-07		$\frac{1}{3}$ <sup>rd</sup> SCALE OLDS/INDY REAR WHEEL (RADIAL)	C	
-08		TEMPORARY WHEEL MOUNTING FACTOR	A	
-09		TEMPORARY WHEEL MOUNTING DEPT	B	
-10		TEMPORARY WHEEL MOUNTING	C	
-11		SIDE PANEL	D	
-12		REAR END	D	
-13		REAR FENDER BOTTOMS.	1B	
-14		INSERTS FOR LOW W/ING & ALLOY INFILL PLATE	C	
-15		INSERTS FOR MID W/ING & ALLOY INFILL PLATE	C	
-16		STD W/ING PLATE	B	
-17		STD W/ING RETEX	A	
-18		$\frac{1}{3}$ <sup>rd</sup> SCALE 'WHEELSON' FRONT UPRIGHT	B	
-19		SPARE OLDS/INDY FRONT (RADIAL)	C	
-20		SPARE OLDS/INDY REAR WHEEL (RADIAL)	C	
-21		REAR UPRIGHT ( $\frac{1}{3}$ <sup>rd</sup> SCALE)	B	
-22		LWR MOUNTING ARM.	C	
-23		$\frac{1}{3}$ <sup>rd</sup> SCALE OLDS STP REAR W/ING	A	
-24		$\frac{1}{3}$ <sup>rd</sup> SCALE OLDS REAR W/ING REAR END PARTS AND SUPP.	A	
-25		$\frac{1}{3}$ <sup>rd</sup> SCALE OLDS/INDY REAR (NY/OLD)	C	
-26		3/4" DIA SHROUD FOR 1/4" DIA	B	
-27		SCAN VALVE WIRE SUPPORT	A	

## DRAWING SCHEDULE

ASSY TITLE

MODEL

ASSY No

27

DRG. No.	MATRIX	DESCRIPTION	SIZE	ORIG. No
850-27-28		FRONT LIP	<del>A</del>	
-29		FRONT LOWER NOSE CONE	A	
-30		STATIONS FOR LOWER NOSE CONE	A	
-31		STD LOWER FRONT FENDERS	B	
-32		LEADING EDGE U'WING PIECES	B	
33		ALTERNATIVE MAIN U'WING L.E.'S	A	
34		LEADING EDGE FLAT	A	
35		U'WING INFILLS	B	
36		1/4 SCALE, 12" CHORD STD REAR WING	A	
37		ADJUSTER PLATES (BACK 2", DOWN 2", UP 1")	A	
38		ADJUSTER PLATES (BACK 6", DOWN 4")	A	
39		SECTION WIND TUNNEL 9A	D	
40		CONNECTING PLATE	A	
41		REARWARD PLATE	A	
42		WING PLATE FOR ODS OWN REAR WING	A	
43		LEADING LIP PROFILE	B	
44		MKII LOWER NOSE CONE	A	
45		U'WING TRAILING EDGE INFILL	B	
46		ODS REAR WING (1/4 SCALE) AND MNT	C	
47		10" CHORD 63-615/64-618 REAR WINGS	B	
48		12" CHORD 63-615	A	
49		FRONT FENDERS	B	
50		CONVEX WHEEL DISKS	B	
51		INTERMEDIATE U'WING T.E INFILL	A	
52		GLARBY AND TAIL BOILER	B	
53		NOSE U'WING SPACERS	A	
54		FRONT LIP SPACERS	A	

## DRAWING SCHEDULE

ASSY TITLE		MODEL	ASSY No 27	
DRG. No.	MATRIX	DESCRIPTION	SIZE	ORG. No
850-27-55		U'WING THROAT HEIGHT SPACERS	A.	
56		FRONT WHEEL SKIRT	A.	
57		U'WING REAR SUSPENSION INFILLS	B	
58		STD U'WING SIDE PROFILE	D+	FILED ON ROLL.
59		FIBERGLASS U'WING SECTIONS	B	
60		GEARBOX FAIRING	C	
61		REAR FENDER SKIRTS	B	
62		REAR FENDER JOGGLE INFILL	A	
63		WHEEL/U'WING SEALS	B.	
64		LOWRED WHEEL/U'WING SEALS	B.	
65		WHEEL/U'WING SEAL JOGGLE INFILL	A.	
66		U'WING FLAT SURFACE	C	
67		HIGH U'WING CURVATURE	B	
68		HIGH U'WING	C	
69		LOW U'WINGS.	D	
70		SLOPING "	C	
71		LOW U'WING CURVATURE	B	
72		NOSE SECTIONS	A	
73		STD SUSPENSION INSERT.	A	
74		PULL ROD BULGE	A	
75		FRONT U'WING ADJ	B	
76		HALF SIZE FRONT WH. SKIRT.	B	
77		FRONT FENDERS.	B	
78		RUBBING STRIPS.	C	
79		FRT LIP HEIGHT ADJ	B	
80		1/3 SCALE ENG. BOILER, MONO ETC.	C+	
81		STD WIND TUNNEL U'WINGS.	D+	FILED ON ROLL







