

# ROCKWELL MOTOR SPORTS, LTD.

2240 De la Cruz Boulevard  
Santa Clara, California 95050

408/988-6030

## INSPECTION, DIAGNOSIS, AND DATA LOG

BRAD DEA'S 69 LOTUS ELAN

AIR TEMP 76°F / 24°C

BAROMETER 30.40

HUMIDITY 51%

12:55

RPM HP HC CO O2

SUN WON'T READ RDM

DWELL AT 83°

DWELL NOW READS 64° AFTER A BRIEF RUN

RPM	HP	HC	CO	O2
3000	45.3	259	1.72	152
4000	62.7	251	1.32	117
5000+70	77.4	175	1.73	161
5500	82.5	211	1.18	159
6000	CAR MISSES TOO MUCH			
3000	15	214	1.13	4.58

TIMING 20° AT IDLE

38° TOTAL

REMOVE AIR BDX

RPM	HP	HC	CO	O2
3000	45.8	186	3.04	123

SWITCHED TO B2 AIR NEEDLES

CAR RUNS RICH AT PART THROTTLE, LEAN AT FULL

- FILED ORIGINAL NEEDLES