



ACTIVE
RC

Event:

Testing

Date: March '11

Driver:

Tom Cockerill

Nation:

UK

Vehicle:

Schumacher Cougar SV

Tyres Used:

MinSpikes



Rubber



Foam

FDR / Rollout:

8.5:1

TRACK INFO

Track Name/Location:

RobinHood Raceway, UK

Track Temp.:

Weather Temp.:

Track Size:

Medium



Indoor



Outdoor

Grip: LOW



HIGH



Asphalt



Concrete



Carpet



Technical



Mixed



Fast

ESC/Firmware Version:

422stock with full boost

Motor Used:

V3.0 7.5

Rotor Used:

Standard

Motor Endbell Timing:

5 Deg

Battery Used:

Speed Power 5300 45C

Programmable
Items

Programmable Value

1

2

3

4

5

6

7

8

9

Basic Items

1: Running Mode



Forward
with only
Brake



Forward/
Reverse
with Brake

2: Drag Brake
Force



0%



5%



10%



15%



20%



25%



30%



40%



50%

3: Low Voltage
Cut Off



None



2,6V/Cell



2,8V/Cell



3,0V/Cell



3,2V/Cell



3,4V/Cell

4: Start Mode



Smooth Lvl
1



Smooth Lvl
2



Normal Lvl
3



Normal Lvl
4



Normal Lvl
5



Progressive
Lvl 6



Progressive
Lvl 7



Aggressive
Lvl 8



Aggressive
Lvl 9

Advanced Items

5: Max Brake
Force



25%



50%



75%



100%

6: Max Reverse
Force



25%



50%



75%



100%

7: Initial Brake
Force



= Drag
Brake



0%



20%



40%

8: Neutral
Range



6%
Narrow



9%
Normal



12%
Wide

9: Timing



0,00°
Max Runtime
/ Low Temp.



3,75°



7,50°



11,25°



15,00°
Best Mix
Power / Temp.



18,75°



22,50°



26,25°
Beware High
Temp.

10: Over Heat
Protection



95°



Non-
Protection

Supercharger Setting

11: Not Yet
Enabled

12: SC Boost
Level



OFF



Stage 1



Stage 2



Stage 3



Stage 4



Stage 5



Stage 6



Stage 7



MAX

13: SC RPM
Delay



4000



5000



6000



7000



8000



9000



10000



11000



12000

14: SC Full
Throttle Delay



OFF



0,1



0,2



0,3



0,4



0,5



0,6



0,7



0,8

15: SC Punch



Motor
Hot Max



-1



-2



-3



-4



-5



-6



-7



Motor
Cool Max

NOTE: