

**TESTING-RECORD-PART-B****TO BE COMPLETED AFTER****ENTERING THE PIT****IMPORTANT: DO NOT TURN OFF LV MASTER BEFORE ENERGY READING!!**

Is there a fault or breakdown (or an invalid run for other reasons)?

Yes ☐ (complete all items) NO ☐ (Goto page 3: TYRE TEMP. FIRST!)

Testing date (\_\_\_/\_\_\_/2015) Document No.:\_\_\_

STOP Time (\_\_\_:\_\_\_:\_\_\_)

RUN No.: \_\_\_

RUN Time (\_\_\_:\_\_\_:\_\_\_)

Best LAP (\_\_\_:\_\_\_:\_\_\_)

**IMPORTANT! MUST COMPLETE!**

## Electrical Inspection-

ESO in charge: \_\_\_\_\_

## 1) Energy Meter:

a. Current Reading: \_\_\_\_\_ in count/\_\_\_ kWh;

b. Meter reset: Yes ☐ No ☐

(LV master can be turn off now)

## 2) Battery Status:

a. Battery set installed: A. ☐ B. ☐

b. Battery status

	MAX cell/Charge	Min cell/Charge	BMS OK?
BOX 1	Cell___:___ V	Cell___:___ V	<input type="checkbox"/>
BOX 2	Cell___:___ V	Cell___:___ V	<input type="checkbox"/>
BOX 3	Cell___:___ V	Cell___:___ V	<input type="checkbox"/>
BOX 4	Cell___:___ V	Cell___:___ V	<input type="checkbox"/>

3) LV battery: Cell A:\_\_\_ V Cell B: \_\_\_ V

4) Is DAQ installed & ready: Yes ☐ No ☐

5) ERROR CODE (if applicable): \_\_\_\_\_

6) LV Firmware version (if applicable): \_\_\_\_\_

7) Throttle Map (if applicable): \_\_\_\_\_

8) Traction Map (if applicable): \_\_\_\_\_

9) Invertor Map (if applicable): \_\_\_\_\_

## Note and Comment/Fault Report (Electrical)

This image shows a full page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page, typical of notebook paper. There are no margins, text, or other markings on the page.

**Mechanical Inspection - Mechanic in charge:** \_\_\_\_\_**IMPORTANT: COMPLETE TYRE TEMPERATURE MEASUREMENT FIRST!!**

Car: R14e

Track Config. : e.g. Print Media (CW/short1)

Track Temp./Cond. : \_\_\_\_\_ C°(DRY/DAMP/WET)

Front Body Panels: Installed? Yes ☐ No ☐Damaged? Yes ☐ No ☐

(Damage report in the next page)

TYRE FL - tyre set: \_\_\_\_\_

Pressure: \_\_\_\_\_ psi

Condition: \_\_\_\_\_

Tyre Temperature (Degree Celsius)		
OUT	MID	IN
Tyre Wear (mm left)		
OUT		IN

Corner Weight	
FL	FR
RL	RR

ARB(front)

TYRE FR - tyre set: \_\_\_\_\_

Pressure: \_\_\_\_\_ psi

Condition: \_\_\_\_\_

Tyre Temperature (Degree Celsius)		
IN	MID	OUT
Tyre Wear (mm left)		
IN		OUT

**Suspension FL**

Camber: \_\_\_\_\_ Caster: \_\_\_\_\_ Toe: \_\_\_\_\_

Spring rate: \_\_\_\_\_ kg/mm

Damper (clicks from right)	
SC	SR
FC	FR

**Suspension FR**

Camber: \_\_\_\_\_ Caster: \_\_\_\_\_ Toe: \_\_\_\_\_

Spring rate: \_\_\_\_\_ kg/mm

Damper (clicks from right)	
SC	SR
FC	FR

**DRIVER:** \_\_\_\_\_Driver survived? Yes ☐ No ☐

No of Laps: \_\_\_\_\_ Weight(aft): \_\_\_\_\_

DAQ run-file name: \_\_\_\_\_

Change of setup? Yes ☐ No ☐Driver feedback: 😊 ☐ 😞 ☐ ... ☐

Excuses and Complaints -&gt; next page.

Brake Bias: F\_\_\_\_%

Height: F\_\_\_\_ R\_\_\_\_

Damper (clicks from right)	
SC	SR
FC	FR

**Suspension RL**

Camber: \_\_\_\_\_ Toe: \_\_\_\_\_

Spring rate: \_\_\_\_\_ kg/mm

Damper (clicks from right)	
SC	SR
FC	FR

**Suspension RR**

Camber: \_\_\_\_\_ Toe: \_\_\_\_\_

Spring rate: \_\_\_\_\_ kg/mm

TYRE RL - tyre set: \_\_\_\_\_

Pressure: \_\_\_\_\_ psi

Condition: \_\_\_\_\_

Tyre Temperature (Degree Celsius)		
OUT	MID	IN
Tyre Wear (mm left)		
OUT		IN

Gear ratio: \_\_\_\_\_

TYRE RR - tyre set: \_\_\_\_\_

Pressure: \_\_\_\_\_ psi

Condition: \_\_\_\_\_

Tyre Temperature (Degree Celsius)		
IN	MID	OUT
Tyre Wear (mm left)		
IN		OUT

### Note and Comment/Damage Report (Mechanical)

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