Timing transponder collection and deposits

Transponders should be available for collection from the pit office, on Saturday morning from 7:30am. A $50 refundable security deposit is required per transponder, which can be left in cash or by recording credit card details.

Timing transponder mounting and second bikes

It is the competitor's responsibility to ensure that timing transponders are properly mounted for all sessions (including practices and warm-ups). Competitors found not to have transponders properly mounted, may be black-flagged from the session or have times excluded after the end of the session. Computime's back-up procedures ensure that accurate times are recorded if any competitor is found to have a faulty timing transponder.

Competitors with two machines in different classes have been allocated an additional timing transponder.

FREE wi-fi for live timing and results

Computime's local intranet site (accessed via a web browser) will be available for competitors with wireless enabled laptop computers, tablets, and smartphones. No internet connection is required **nor is it provided**. The intranet site features:
- All results from the meeting (only minutes after each session is completed) in HTML format (for viewing on your web browser) and PDF (Acrobat) format for you to save and print later.
- A live timing display application (for the session currently in progress).
- Historical results from prior and other relevant information such as lap records and race schedule.
- Additional reports available for download that are not normally photocopied for competitors (intermediate lap times, lap sheets, lap charts, fastest lap sequence and points updated after each race).

Coverage will be concentrated along the front straight and into the pit garages.

To access the local intranet, connect to the **COMPUTIME** network and enter **www.localtiming.com** as the web address.

Please refer to the "hints and tips" page (attached to this bulletin) in order to solve many of your connectivity problems. **Please review these instructions if you have connectivity problems.** We also welcome your feedback if there is something we can improve upon.
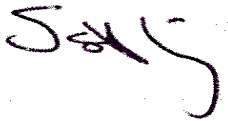
Television based Race Display

Computime's television based Race Display showing live timing for the event currently in progress will be transmitted to the televisions near the pit office, and in the canteen. You cannot use your own TV at this venue – there is no public transmitter or hard wired system.

Internet based timing

Computime will be able to bring you live timing and results on the internet for family and friends not at the circuit. Follow the links from **www.computime.com.au**. The internet signal at the venue is not strong. It is recommended the local intranet network (refer above) is used for live timing at the circuit.

Other services not available this weekend

This venue does not currently have intermediate timing points. Full lap timing only.

Scott Laing ☺   Contacts:
Computime Race Timing Systems   scott@computime.com.au
Chief Timekeeper   Mobile – 0418 171 317
                                                             mark@computime.com.au
                                                             Mobile – 0414 832 726

LIVE TIMING INSTRUCTIONS

NOTE THAT COMPUTIME'S LOCAL INTRANET SITE DOES NOT PROVIDE EXTERNAL INTERNET ACCESS.

SET-UP

To take advantage of Computime's wireless timing information, you need to do the following:

1. Ensure your laptop computer, tablet, or smart phone has wireless networking.

2. Connect to the **COMPUTIME** wireless network. This will provide all the required network settings. (There should be a wireless connections icon in the desktop tray of your computer, or utilise "Settings" on your tablet or smart phone).

3. Start your web browser and type "**www.localtiming.com**" as the web address. Feel free to explore the available options.

OPERATION

The most useful options will be:

- "**Live timing**" – live timing information for the session currently in progress.
  - The leader board (for a race) or fastest laps display (for practice/qualifying) is automatically selected initially.
  - There are a number of alternative timing screens available by clicking on the yellow links at the top of the display. See below for full details.
  - Times may only appear on the screen for the current session once bikes have completed a full flying lap. Previous session times may not be displayed until then.
  - The screen will refresh times and positions as bikes come over the finish line. Changed data is initially highlighted blue which then fades. If a rider improves position, the whole line is highlighted green which then fades. If a rider drops positions, the whole line is highlighted red, which then fades.

- "**Results**" – to obtain provisional full results and lap times only minutes after the conclusion of the session. Results are available in both **HTML** format (best for viewing), and **PDF** format (best for printing – *or save and print later – refer below*)

- "**Schedule**" – to view the day's race schedule and estimated starting times.

- "**Timing bulletin**" – copy of the timing bulletin issued to competitors approximately a week prior to the event advising of important timing matters.

AVAILABLE TIMING SCREENS

Leader board   Displays results in race order (USED FOR RACES ONLY)

Fastest laps	Displays results in fastest laps order (USED FOR PRACTICES/QUALIFYING ONLY)
Scrolling times	Displays details for each rider as they cross the line (i.e. finish line crossing order) (mainly useful for practices and qualifying)
Grid sheet	Used for races to show starting grid pick order
Round points	Used during/after races to show the points for THIS ROUND ONLY
Series points	Used during/after races to show the points for THE ENTIRE SERIES to date

WIRELESS TIMING HINTS

Please note that the wireless timing network signal is variable and sometimes not as strong as an internet connection. As such, there may be areas where the signal will not result in data being received. We will primarily concentrate on the pit signalling area and then the pit area as much as possible. There are many obstacles and substances (e.g. tin) that can affect the signal.

Helpful hints

- **Cannot access the COMPUTIME wireless network or cannot acquire an IP address:** Try re-starting your computer or PDA in an area near one of the aerials (but don't stand directly under one!).

- **Connected to wireless network, but cannot access www.localtiming.com web-site:** Check under "Internet Options" and "Connections" in "Control Panel". Ensure set-up to "Never dial a connection".

- **Connected to wireless network and www.localtiming.com, but no data downloading:** Try re-starting the computer.

- **Connected to wireless network and www.localtiming.com, but no data downloading (or very slow):**
    - No data may be shown until bikes have completed one full flying lap as bikes come over the finish line.
    - Try the re-fresh button on the browser.
    - If the wireless signal is poor or low, disconnect and re-connect to the wireless network.

- **Bad wireless signal strength in current location:** Move to a location with a stronger signal. Whilst near an aerial, you can download whichever results you require so they are permanently on your laptop. From the results index page, right mouse click on the required file, select "Save Target As", and point to the location where the file is to be saved. It is then stored on your laptop and can be accessed at any time.

Unresolved problems

Bring your laptop / PDA to the timing room, OR

Phone timing staff to advise of your difficulties:
Scott – 0418 171 317 / Mark - 0414 832 726