



The News Letter of the Hobart Model Aero Club Inc. March 2015

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News letter Editor

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Invite all to our

Scale Day 2015

Sunday April 19th

Award Categories Include

Best Scale Fly including take off and landing for -

- Pre WW2 airplanes
- WW2 airplanes
- Post WW2 airplanes

- Pilots Choice – ARF
- Pilots Choice – Scratch / Kit Built
(Combination of static and flying to be included in the awards)

Pilots briefing at 0845hrs and flying will be from 0900 to 1500hrs.

A \$5 fee per pilot will apply (each pilot can fly multiple scale planes).

There will be BBQ lunch plus tea / coffee and soft drinks.



For Sale

Sport 40 trainer plane



Sport 40 trainer plane

Super Tigre 45, Hitec servos

Needs switch and receiver and battery

Only flown 4 times

\$150 Ono

Scott Rappl

Littlerappl@gmail.com

0439756266



For Sale a Skywing and Hustler



1x NIB Skywing Edge 540, all foam and lite ply inc spinner EMax GT 850kv motor (13x6.5 prop) and Plush 60 ESC.

**Great for Aerobatics or 3D
\$150.**

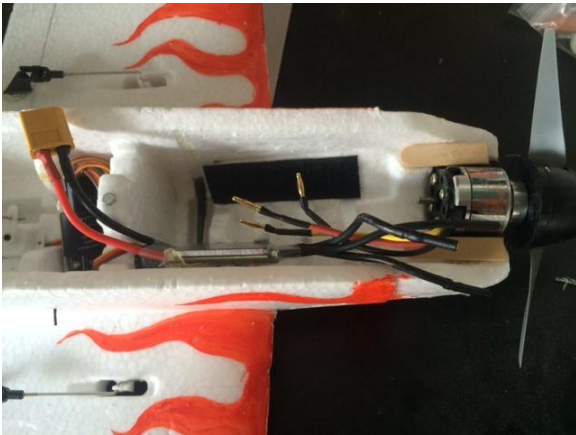
**Jason Bedelph
0402470129**



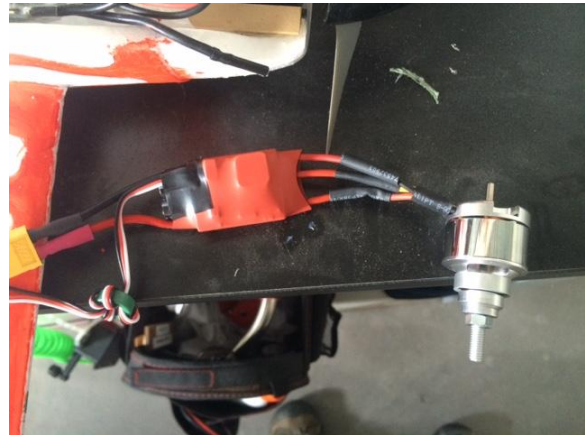
1 x Saito 65 only Bench run and original Aeroflyte Hustler MkIII (late 90's) unassembled kit \$250.

Jason Bedelph
0402470129

Shortening Motor wires



Before



After

Discovered the hard way that shortening motor wires, for a neater install, is not as easy as cutting and soldering to ESC.

The lead out wires are coated with a lacquer which needs to be removed. Found online that the easiest way is to place the wire on an Aspirin tablet then heat it up for 5 seconds with your soldering iron. Aspirin is an acid so dissolves the lacquer. Clean the mess off with some metho. Had to do it a couple of times to remove it all. Also used a hair dryer on cold to blow nasty fumes away, and still wore a face mask.

Well saved binning a brand new motor! Motor and ESC is for a second Rare Bear Pylon racer so I have a backup.

Regards, Jason Bedelph

Some comments on shortening motor wires

Well, looks like Jason fell for the “cut the multi stranded enamelled wire “ trick complements of Murphy laws.

I have had a lot of experience with enamelled wire, this is how I handle it.

Firstly separate individual strands of wire approx 3 cms, then one by one holding them separately place over burning match. The moment the wire flares up immediately blow out(not the match).

Continue until all strands are thus blackened.

Now draw each individual strand through fine glass paper several times, leaving bright clean copper.

Tin with solder each strand separately, then bind all tinned strands tightly together with pliers.

Finally sweat in some more solder.

There is a reason for the detailed (long winded) method.

If only one single strand of enamelled wire is poorly connected or not connected at all, then it will **DRASTICALLY** effect the motors parameters. Low power and hot(meaning very warm).

The aspirin method sounds like there would be a high risk of one or more strands being very dodgy. But I have not tried it to test the result, visual inspection and low ohms test.

And while I'm at it better mention. That it is also critical to keep the three lengths identical to the mm. And preferably "dressed" (technical term) neatly in the run to the motor.

Hope this helps others that find out the "hard way".

PS Final tip regards shorting motor leads -----Don't, unless absolutely necessary.

Cheers, JJ

NB: I wouldn't recommended either method on an expensive motor. I only cut the wires because it was a cheap motor and not a big loss if it was destroyed.

Regards, Jason

The Presidents Corner



Good day to all,

It is refreshing to see the airstrip and grounds so green and fully recovered from the devastation caused by the cockatoo invasion a while back, which brings the request for more volunteers to man the mowers. Whilst our small band of dedicated groundsmen are doing an excellent job it is proving to be a full time job! So they do need some help and volunteers are called for. Anyone able to fit this role please contact Bob Morrison for a detailed instruction on driving the mowers.

Our Treasurer Phil Wardle has advised that he will be unable to continue in this role after the AGM in June, a while away yet but we will be looking for a new Treasurer and without one H.M.A.C cannot function, So be forewarned !

I would like to add that Phil was 'Press Ganged' into the position and whilst not at the best of health at that time took on the role so the club could survive. He has been doing an outstanding job and our books are now in perfect order, thank you Phil.

I have just spoken to our grass bailing man, it is in his interest to have the grass slashed to produce a decent crop next year, so the deal is.

He will be getting a mate of his who owns a slasher to do it in about 2-3 weeks, can't do it earlier due to work load, costs will be shared by both him and H.M.A.C at 50/50 which I have been told is approx \$400 each.

I have asked him to go ahead, I will be notified before the work is to commence for the go ahead, obviously if it clashes with an H.M.A.C event, the work will be scheduled for another day.

Regards to all, Mike H.