



The Antenna

March 2015

Photos of last years' Mall Show at Bower Mall: This year's mall show is on Saturday March 21. Contact Jon From for more information. Bring your planes out for display!

It's a fun way to share our interests & showcase our hobby!



**Next Club Meeting: Wednesday, March 4, 2015. 7:30PM at the Red Deer Flying Club
Red Deer Airport**

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S-Bus Article

March Meeting Minutes

NEXT CARFF FLYING EVENT: Mar 15th, Indoor Flying, Penhold Multiplex, 13:00 - 16:00, \$10/pilot

2015 Executive, Standing Committees and Contacts

CARFF EXECUTIVE

President Jon From, 403-886-5515, jon@cloud9aviation.ca

Vice Pres. Harvey Fodor, 403-347-9256, hfodor@transwest.com

Secretary Chris Warner, 403-589-0298, warner_c@hotmail.com

Treasurer Gale McCoy, 403-347-1363, rgmccoy@shaw.ca

Director Brian Davies, 403-318-4577, ve6ckc@gmail.com

Director Tony Lindhout, 403-347-8463, tslindhout@shaw.ca

Director Will Gross, 403-346-6119, ti2wgo@hotmail.com

CLUBHOUSE MANAGEMENT

TBA

FIELD AND MAINTENANCE COORDINATOR

Rob McCoy (403) 347-1363

INSTRUCTOR COORDINATORS

Will Gross 403-346-6119,
 Rob McCoy 403-347-1363, cell: 403-396-5747
 Travis Saylor 403-986-7581

AUCTION

Rob & Gale McCoy

NEWSLETTER EDITOR

Eraldo Pomare, 403-343-2072, pomare@telusplanet.net
 snail-mail: 1 MacKenzie Crescent, Red Deer, AB, T4N 0H6

WEBMASTER

Vince Mulhall, 403-755-1953, cell: 403-872-1911, vmulhall@shaw.ca

COUNTY OF RED DEER BYLAW ENFORCEMENT

403-343-6301 (Call will be forwarded to member on duty). Primary contact: Stephen Poburan
 If no answer call Bob Dixon 403-505-9030.

Fire Burning Permit: Not Required.

Field GPS Coordinates: N52° 12' 6", W113° 42' 18" (N52° 12.106', W113° 42.304')

CARFF on Facebook <https://www.facebook.com/groups/1418503868392501/>

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CUSTOMIZE YOUR ARF

Rob McCoy

Just a short note to those that have not built a kit, if you are doing an ARF then think about modifying it to personalize for your self. The pic shows an LT40 Kadet wing from an ARF kit.

I put some 1" wide masking tape down on the wing where I wanted the scallops and marked the ribs on the lower edge as they are not even, also making sure to mark the ends of the wing on the tape, then using a very thin ruler I bent it to fit in between two marks and put the top of the arc on the top edge of the tape and drew a line. Once you have the tape marked all the way, you just pull it off of the wing and place it on your new cover and cut out the scallops. I cut the old cover ahead of the main spar and just under the leading edge, remove old cover. Place new cover and tape on wing lining up the end marks and positioning the scallop where you had put the tape originally, tac scallop down thru the masking tape and then proceed to stretch new cover over the wing normally. Remove bits of masking tape and voila a new look.

Rob McCoy



S.Bus System

Courtesy of Futaba

Will Gross

Sponsored by:



Revolutionary, cutting-edge technology!



Imagine the possibilities...

Imagine using one cable and one receiver to control up to 16 servos. Imagine being able to plug in battery packs anywhere you want. Imagine a system that simplifies setup, yet gives you more programming power at the same time.

You can stop imagining, because the S.Bus system can do it all – and more. And if you can imagine a system that can do so much, you can also guess which company has already made it a reality: Futaba.

Like digital servos, the GY520 Gyro and FASST™ radio systems, the S.Bus system is more than just a better product. It's a revolution in R/C science that redefines what radios can offer today – while hinting at what tomorrow's systems will become.

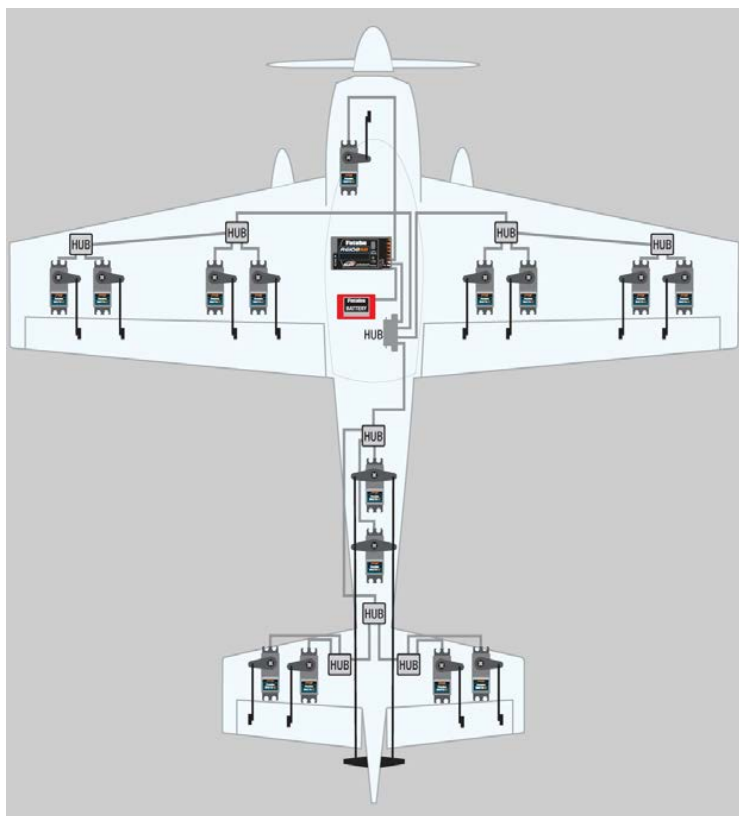
What does the S.Bus system do?

The innovative Futaba S.Bus system lets you unleash your flight system's full potential and cut down on cable clutter at the same time. It uses digital serial data communication technology to transmit control signals between your receiver and servos.

A single S.Bus cable can carry signals to as many channels as your transmitter can handle. You no longer have to worry about plugging in the wrong servo to the wrong channel, because each servo knows what channel it is dedicated to in advance.

SBD-1 S.Bus Decoder Cables allow the use of existing analog and digital servos, too.

By providing today's pilots with tomorrow's technology, the Futaba S.Bus system is nothing short of revolutionary – and the revolution's only beginning.



Features:

- Eliminates clutter.
- Easy programming with the SBC-1 Channel Setting Tool, S.Bus receivers or PCLink software.
- No receiver channel limits (except by those on your transmitter).
- Plug in battery packs anywhere you wish.
- Heavy-duty 20-gauge wire.
- SBD-1 decoder cables (sold separately) let you use existing analog and digital servos.
- Prevents mismatched servo-channel connections.
- S.Bus system accessories make any installation simple.

PCLink Software Features:

- Run multiple servos – using only a single channel on your transmitter!
- Electronically adjust each individual servo with PCLink instead of using individual channels on your transmitter.

If you have any questions, do not hesitate to contact me at ti2wgo@hotmail.com

Give it a try!!!! You will love it!

- With the Spring around the corner, there is nothing left than to start preparing for the awesome flying season ahead.

See you at the field.

Will

CARFF GENERAL MEETING

DATE: Mar 4th, 2014

In attendance: Gale McCoy, Rob McCoy, Lorn Brooker, Harvey Fodor, Vince Mulhall, Ethan Brown, Jon From, Wayne Hutmacher, Chris Warner, Tony Lindhout, Ron Ditchburn, John Bampfield, Scott Nelson, Marvin Tabler

Call to Order: 7:35PM

Agenda:

Additions: CARFF Air Show
 Moved: Tony Lindhout Seconded: Lorn Brooker Carried

Minutes: Moved as circulated : Rob McCoy Seconded: Lorn Lindhout Carried

Financial Report: Bank account: \$10,725.03 GIC: \$5,436.45 Total: \$16,161.48
 Move acceptance of finical report: Gale McCoy Seconded: Ron Ditchburn Carried

Old Business:

1. 2015 Budget Approved.
 Move: Wayne Hutmacher Seconded Rob McCoy Carried
2. New meeting location during winter season.
 All Meeting during Nov – April will be held at the Red Deer Airport (Flying Club house)
 Move Gale McCoy Seconded Lorn Brooker Carried
2. CARFF Bylaws Wayne Hutmacher will register the new bylaws.
3. Safety review , will be reviewed in April/May 2015 Meetings
4. Locks at Club house
 Ron Ditchburn will be installing the new locks soon, when it warms ups

New Business:

1. CARFF Mall Show update
 The Mall Show date has been moved to March 21, 2015. This is due to a scheduling conflict with another event at the mall . Setup will start @ 07:00am. Contact Jon From for any more information.
2. Air Show 2015
 The 2015 Air Show will be held on July 26, 2015 , Contact Jon From for any question or concerns
3. CARFF Auction update by Rob McCoy May 2, 2015
 - No Buyer fee
 - Sellers fee is %15
 - Concession , need to have smart shopping for goods , all left over food/Pop will be used at the Air Show in July
 - This event is MACC sanctioned
 - Advertising on Kijiji , will be added to Facebook page, and newspapers
 - Min Fee will be \$10.00
 Please contact Rob McCoy for any Question or concerns on the CARFF Auction

3. CARFF ARF Planes
 Rob McCoy addressed the members at the meeting, stating that he was able to get a deal on 33 ARF planes from a hobby Store that was trying to move stock. Rob has paid for this out of his own pocket and presented the club with an option to buy and sell the 33 planes , with the profits going to CARFF.

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The planes will be purchased at the price of \$2310.00, and the planes will be sold at ½ of retail price + \$30.00 (which would go to CARFF). All members at the meeting were in favor and suggested we pay Rob McCoy for the 33 planes at \$2310.00.

Please contact Rob McCoy for more information on the planes that are for sale

A notice of motion was moved by Lorn to be address at the next meeting, to pay Rob McCoy the \$2310.00 for the purchase of the 33 planes

Open Discussions:

Adjournment: Lorn Brook moved adjournment 8:41

PLANES for SALE (Contact Rob McCoy 403-347-1363, rgmccoy@shaw.ca)

MODEL	GAS OR ELECTRIC	BUYER	
Phoenix Strega P51 RACER	55 - 100		\$ 145.00
Great Planes P-51 Sport Scale	40 2-stroke or 80 4 stroke		\$ 90.00
Sea Gull Percival Mew Gull 1936 racer	120 4 stroke		\$ 125.00
E-Flite Slick 3D 480	10- 15 Electric		\$ 75.00
E-Flite Rhapsody 25E Bi-Plane	25 Electric		\$ 100.00
E-Flite Mini Ultra Stick	Electric		\$ 85.00
Phoenix Sonic High Wing Trainer	25 electric		\$ 60.00
E-Flite Ultimate 220-300 10e bi-plane	10e electric		\$ 85.00
Phoenix Tocano 40 Modern AT-6 Trainer type	gas or electric 46-55 or 25e		\$ 120.00
Fiberglass floats for E-Flite J-3 Cub			\$50.00
E-flite Clipped Wing J-3 Cub	25 e Electric		\$90.00
Sea Gull AT6 Texan	75 - 91 glow		\$ 135.00
Sea Gull 540 Edge	46-55 glow		\$ 95.00
Sea Gull SportCruiser (RV-8)	46-55 glow		\$ 125.00
Hanger 9 Jackal 50 Looks Like a Jet	46-80 glow		\$ 95.00
Sea Gull Extra 260	1.50- 1.80 Glow		\$ 115.00
Hanger DeNight Special 50 1950's racer	46-55 2 Cycle or 72-82 4 Cycle		\$ 115.00
Hanger DeNight Special 50 1950's racer	46-55 2 Cycle or 72-82 4 Cycle		\$ 115.00
Sea Gull Nemesis 46 Racer	46-55 Glow		\$ 130.00
Sea Gull Ryan Navion (rv 8)	75-91 glow		\$ 145.00
Hanger 9 Toledo Special (trainer style 1940's)	46-55 glow		\$ 140.00
Sea Gull Yak 52 Russian trainer (AT-6)	90-120 glow		\$ 140.00
Great Planes Little Toni Racer	60 2 cycle 90 4 cycle		\$ 160.00
Sea Gull Sea Bee 40 size Pattern plane	46-55 glow		\$ 100.00
Great Planes Z526 Zlin european acrobatic	46-72 glow		\$ 150.00
E-Flite Beechcraft 15E	15e electric		\$ 80.00

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Mall Show - Saturday March 21 (New Date)

CARFF will be at Bower Mall again this year to showcase our models and share our interest with the public. Please dust off your models and plan to participate. Set up will be between 07:00 and 09:00 and tear-down sometime after 17:00 - preferably closer to mall closing time at 19:00. Contact Jon From for more details.

Do you wish to receive the monthly Red Deer Flying Club Newsletter via email? If yes, please confirm with the Antenna editor: Eraldo. I will not pass on your email address without your express permission.

EDITOR'S SOAPBOX

Eraldo Pomare

Thanks to both Rob McCoy & Will Gross for this month's content, and of course Chris Warner for the minutes.

Rob McCoy has purchased and financed a number of kits from Hobby Extreme for CARFF's benefit - profits go to CARFF. If you're looking of a new ARF, check Rob's listing above. Thanks Rob!

We have a few events coming up in the next couple of months:

- Indoor Flying on Sunday March 15th (last one of the season),
- Mall Show Saturday March 21 (Bower Mall)
- Auction Saturday May 2; please plan to support your club.

Outdoor flying season is just around the corner - in fact, I believe some members have been out already. If you have, let me know and send a photo or two for inclusion in "The Antenna".

2015 Calendar of CARFF Events

Mar 15, 2015 (Sun)	Indoor Flying, 1:00 PM - 4:00 PM, Penhold Multiplex; \$10
Mar 21, 2015 (Sat)	Mall Show, Bower Mall. Organizer: Jon From
Mar 29, 2015 (Sun)	Indoor Flying, 1:00 PM - 4:00 PM, Penhold Multiplex; \$10
Apr 1, 2015 (Wed)	Club Meeting, 7:30PM, venue Red Deer Flying Club
May 2, 2015 (Sat)	CARFF Auction, Sylvan Lake - all hands on deck please.
May 6, 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse
Jun 3, 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse
Jul ? , 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse. Date TBA (Canada Day)
Jul 26, 2015 (Sun)	AIRSHOW 2015. Organizer: Jon From **New Date**
Aug 5, 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse
Sep 2, 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse
Oct 7, 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse
Nov 4, 2015 (Wed)	Club Meeting , 7:30 PM, Red Deer Flying Club
Dec 2, 2015 (Wed)	Club Meeting , 7:30 PM, CARFF Clubhouse **Election Night**

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