Ada WH Chan ITS/ES-HKG

From: Sent:

candace [candace@adihk.com] Thursday, August 09, 2001 6:20 PM

To:

whchan@itslabtest.com

Subject:

Fw: BattleBots Custom Series Instructions

Dear Ms. Ada Chan.

Following instruction manuals under you job number 0109414 0109416 & 0109413.

Regards, Candace

> INSTRUCTION SHEET FOR BATTLE BOT RC CARS FCC APPLICATION USAGE.

- > THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES OPERATION IS SUBJECT TO
- > THE FOLLOWING TWO CONDITIONS :
- > (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE; AND
- > (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING
- > INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

- > THIS EQUIPMENT HAS BEEN TESTED AND FOUND TO COMPLY WITH THE LIMITS FOR Α
- > CLASS B DIGITAL DEVICE, PURSUANT TO PART 15 OF THE FCC RULES. THESE LIMITS
- > ARE DESIGNED TO PROVIDE REASONABLE PROTECTION AGAINST HARMFUL INTERFERENCE
- > IN A RESIDENTIAL INSTALLATION. THIS EQUIPMENT GENERATES, USES AND ÇAN
- > RADIATE RADIO FREQUENCY ENERGY AND, IF NOT INSTALLED AND USED IN ACCORDANCE
- > WITH THE INSTRUCTIONS, MAY CAUSE HARMFUL INTERFERENCE TO RADIO
- > COMMUNICATIONS. HOWEVER, THERE IS NO GUARANTEE THAT INTERFERENCE WILL NOT
- > OCCUR IN A PARTICULAR INSTALLATION. IF THIS EQUIPMENT DOES NOT CAUSE
- > HARMFUL INTERFERENCE TO RADIO OR TELEVISION RECEPTION, WHICH CAN BE
- > DETERMINEDBY TURNING THE EQUIPMENT OFF AND ON, THE USER IS ENCOURAGED TO

 \mathtt{TRY}

- > TO CORRECT THE INTERFERENCE BY ONE OR MORE OF THE FOLLOWING MEASURES :
- > 1. REORINET OR RELOCATE THE RECEIVING ANTENNA.
- > 2. INCREASE THE SEPARATION BETWEEN THE EQUIPMENT AND RECEIVER.
- > 3. CONNECT THE EQUIPMENT INTO AN OUTLET ON A CIRCUIT DIFFERENT FROM THAT TO
- > WHICH THE RECEIVER IS NEEDED.
- > 4. CONSULT THE DEALER OR AN EXPERIENCED RADIO/TV TECHNICIAN FOR HELP.
- > > I. WELCOME TO BATTLEBOTS!

> > BattleBots combines science, sports, and scrap metal into the

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coolest
> > competition ever! Does your BattleBot have what it takes to overcome
\sim 11
> > challengers in no-holds-barred robot combat? It's time to kick some
'Bot
> > and find out!
> >
> > To get the most enjoyment from your BattleBot, we recommend you read
these
> > instructions fully.
            ASSEMBLING YOUR BATTLEBOT
> > II.
> >
> > BattleBots competitors come from all walks of life, from rocket
scientists
> > to junkyard afficionados, but the one thing they all share in common
is
> > the desire to build a better 'Bot. Let's take a look at how your Bot
goes
> > together:
> > Start with the basic chassis and add the drive system by snapping
the
> > pieces together as shown.
> >
> >
> > After the drive system is assembled, you can attach the Bot's
offenses.
> > Simply slide the attachment into place on the chassis as shown, and
insert
> > fully.
> >
> > NOTE: Your BattleBot has a failsafe system. It will not operate
unless
the
> > attachment is FULLY inserted.
> >
> > Add the Bot's protective body shell by simply pressing it straight
down
> > onto the chassis as shown.
> > Finally, add the Bot's ablative defenses by attaching them to the
body
> > shell as shown. These pieces are designed to absorb impact and fly
apart
> > when the Bot is struck in combat.
> > If you have more than one Bot (sold separately) you can tinker with
your
> > Bot and try mixing and matching pieces!
> >
> > III. INSERTING THE BATTERIES
> >
> > IV. CONTROLLING YOUR BATTLEBOT
> >
> > Turn your Bot on.
> >
> > Once your Bot is turned on, quickly place it right side up on the
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> > surface. We recommend quarter-inch steel plate, but you could also

playing

use

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the
> > floor of your kitchen, driveway, or garage.
ş- >
> > Turn your Controller on.
> > Your BattleBot has a "tank style" controller. When you push the left
> > control stick, the drive system on left will engage, and when you
press
> > the right control stick, the right drive system will engage.
> >
> > Any BattleBots competitor can tell you, CONTROL is the name of the
game.
> > It doesn't matter how big or how bad your Bot is if you can't drive.
Take
> some time and practice driving your Bot before you think about
competing!
> You will notice that your offenses are geared directly into your
drive
> > system. You don't have to do anything special operate your
offenses --
just
> > line your Bot up with the victim, and drive right for him!
> > You will notice that your BattleBot controller also features a TURBO
> > button. We recommend this button for expert drivers only-- but feel
free
> > to experiment and try it out!
> > V. IMPACT SENSORS
> >
> > You may have noticed by now the red light on top of your BattleBot.
This
> > is your damage meter.
> > * When the light is fully lit, your Bot is operating at 100%
> > efficiency.
> > * If the light is flashing, your Bot has taken "virtual damage" and
is
> > in danger of a catastrophic shut-down!
> > * If the light goes out, your Bot has been disabled. Your
controller
> > will not work until you reset your Bot using the on/off switch. Turn
the
> > Bot off and back on again and you can continue playing.
> >
> > The impact sensor is specially designed to register flips and hits
from
> > the sides, but NOT hits from the front or rear. What does that mean?
Ιt
> > means if you can ram the front of your Bot into the side of your
opponent,
> > he will take a hit but YOU will not!
> > Be careful, though! There is always a chance your Bot will take
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> > from any collision. It's even possible to damage your own Bot from

damage

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rough
> > driving! Many a BattleBots champion has been taken out by
cld-fashioned
> > bad luck!
> > [put this in a box with a thick black border: ATTENTION: IF YOUR BOT
DOES
> > NOT SEEM TO BE WORKING PROPERLY, RESET YOUR IMPACT SENSOR: TURN
YOUR
BOT
> > OFF, WAIT A FEW SECONDS, THEN TURN IT ON AGAIN.]
> > VI. SPECIAL FEATURE -- MULTI-BAND CONTROLLERS
> > Your Custom Series BattleBot includes a special feature to change
the
> > frequency on your Bot and controller. You will need to do this if
you
and
> > a friend both want to use the same Bot, for example, or if you would
like
> > to have a "Robot Rumble" with up to 8 competitors.
> > To use this feature, make sure that all Bots are set to a different
> > channel.
> > [show illustration of the multi-channel switch ABCD on the chassis
and
> > controller]
> > VII. HOLDING A BATTLEBOTS COMPETITION
> > If you and a friend both have a Custom Series BattleBot (sold
separately)
> > you can compete head to head. Here are the basic rules:
> > *
       You will need two competitors and at least one Judge.
> > * You will need a flat surface for your playing arena. For Custom
> > Series BattleBots, an area of at least 5 feet by 5 feet is best.
> > *
       The Judge will need a stopwatch or a clock to time the match.
> > *
     Place the two Bots about 5 feet apart, facing each other, and
turn
> > them on.
      Turn on your controllers but do not start fighting-- yet!
> > * The Judge will officially start the match (and the clock) and
both
> > players can begin battling.
> > * The match lasts for 3 minutes or until one Bot is disabled--
> > whichever comes first.
      The first Bot to be disabled loses the match. If 3 minutes pass
and
> > both Bots are still moving, the Judge must award points and make a
> > Decision.
> > * Points are awarded as follows:
    AGGRESSION. The Judge has 5 points to award for aggressiveness.
> >
Ιf
> > Bot A moves towards Bot B, and Bot B constantly runs away, the Judge
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> > should award the aggression points to the Bot A. The Judge can split the

> > points as he sees fit-- 3 points to one Bot and 2 points to the other.

STRATEGY. The Judge has 5 points to award for strategy. He can > >