

# X – 6 ASSEMBLY

# INSTRUCTIONS

### Version 1.0



X-6

## **CONVERSION KIT**

#### TABLE OF CONTENTS

B4 Disassembly	5	
Bag A – Electronics	11	
Bag B – Front End	16	
Bag C – Chassis Rear	19	
Bag D – Transmission Assembly		
Bag E – Shock Tower & Trans Installation		
Bag F – Rear Suspension		
Bag G – Final Assembly	34	
Tuning Section	36	

### X – 6 ASSEMBLY INSTRUCTIONS

#### FIRST THINGS FIRST

- A) <u>ASSUMPTIONS</u> These instructions assume several things:
  - 1. You have at least some experience building R/C cars. These instructions are not written for a first-timer.
  - 2. You have the usual assortment of R/C tools.
  - 3. You have a Team Associated RC10 B4 rolling chassis, any model.

If you do not meet all the assumptions above, please contact us immediately. Contact information is on Page 4 of these instructions.

WE WANT YOU TO HAVE A PLEASANT EXPERIENCE BUILDING THIS KIT, AND HOPE YOU HAVE MANY PLEASURABLE DAYS DRIVING YOUR NEW X-6. Please contact us with the slightest problem. We want to help. Talking with the Family is so much more fun than work.

- B) We suggest you have a clean, well-lighted work area with enough space to simultaneously do three things: Work on the car; Store sub-assemblies for later use; Store parts which will no longer be needed.
- C) You will probably want to re-build many components, for example shocks, or to disassemble some assemblies for inspection, cleaning, and possible replacement of parts. We include no instructions for this – refer to your B4 manual.
- D) All references to right and left are from the viewpoint of the driver sitting in the car facing forward.
- E) Throughout this manual the names of many parts are followed by a number in parenthesis. This is the AE part number used in the RC10 B4 Manual #SE-2, copyright 2003-2005.
- F) For purposes of photography in this manual, we assembled the car three times. In some photos, parts you have already assembled are "missing." This has been done deliberately so you may clearly see this particular step. Follow the steps in order and you'll get to the end quickly.

#### SOME IMPORTANT INFORMATION

This is our second Kit, and we know we are not perfect. If you experience the slightest difficulty assembling your X - 6, either because a parts does not fit properly or because you have difficulty with the instructions, please contact us immediately. Even if you figure out what needs to be done, or make a modification that allows the part to fit, we want to make changes that help the next person.

You are much more than a customer at X Factory. You have become a member of a world-wide family of R/C racing enthusiasts who love working on their cars, trying new things, and helping others at the track. We communicate with our family constantly, and our family gives us ideas every day for new products and improvements on existing products. We welcome and encourage this input.

Contact us by:	E-mail:	chazz@2wdrc.com
	Snail mail:	X Factory R/C Racing Products P.O. Box 2361 Whitehouse, Ohio 43571
	Phone:	419-875-5455 (USA)

Thanks in advance for your help!

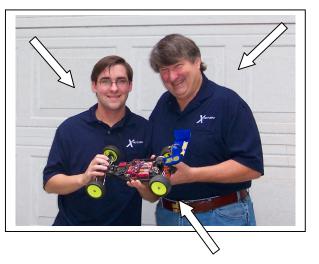
These instructions are available on our web site, <u>www.2wdrc.com</u>. The photos are in color. In many instances, the color photos on the web are better than the black and white in this printed manual.

THANK YOU FOR YOUR CONFIDENCE IN THE X – 6

> Charles Sinclair President (arrow)

Paul Sinclair Engineer & Driver (other arrow)

X - 6 (third arrow)



#### WELCOME TO THE X FACTORY FAMILY!!