CREADY TO ASSEMBLE R/C OFF-ROAD CAR KIT OINCLUDES MABUCHI RS540-SH MOTOR

BIGBABEAR

KC

Electrically Powered, Radio Controlled

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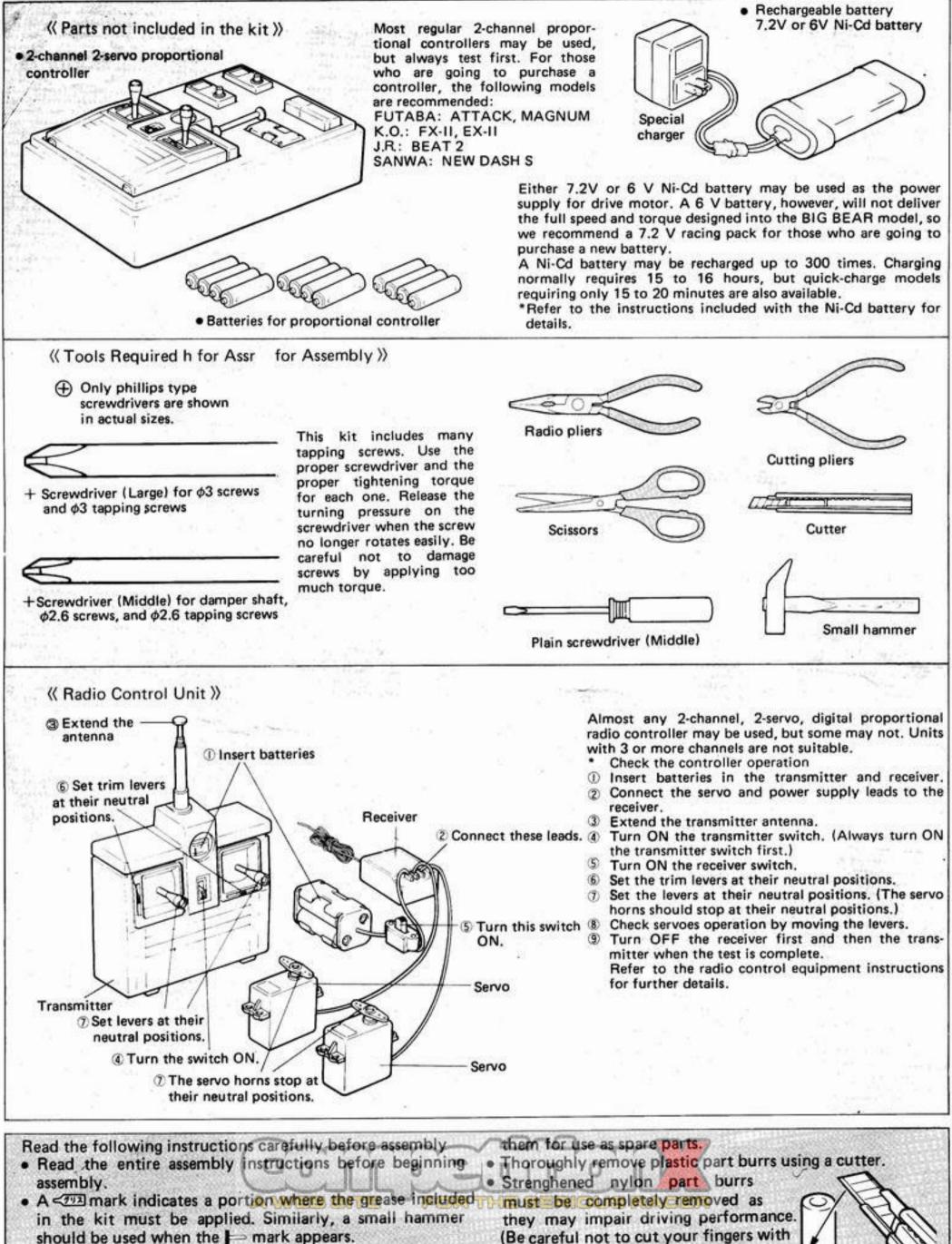
PRODUCT BY TOKYO MARUI CO., LTD

PLASTICMOD

1172 AMIN FILM

# HIGH PERFORMANCE SUPER BIG WHEEL R/C CAR

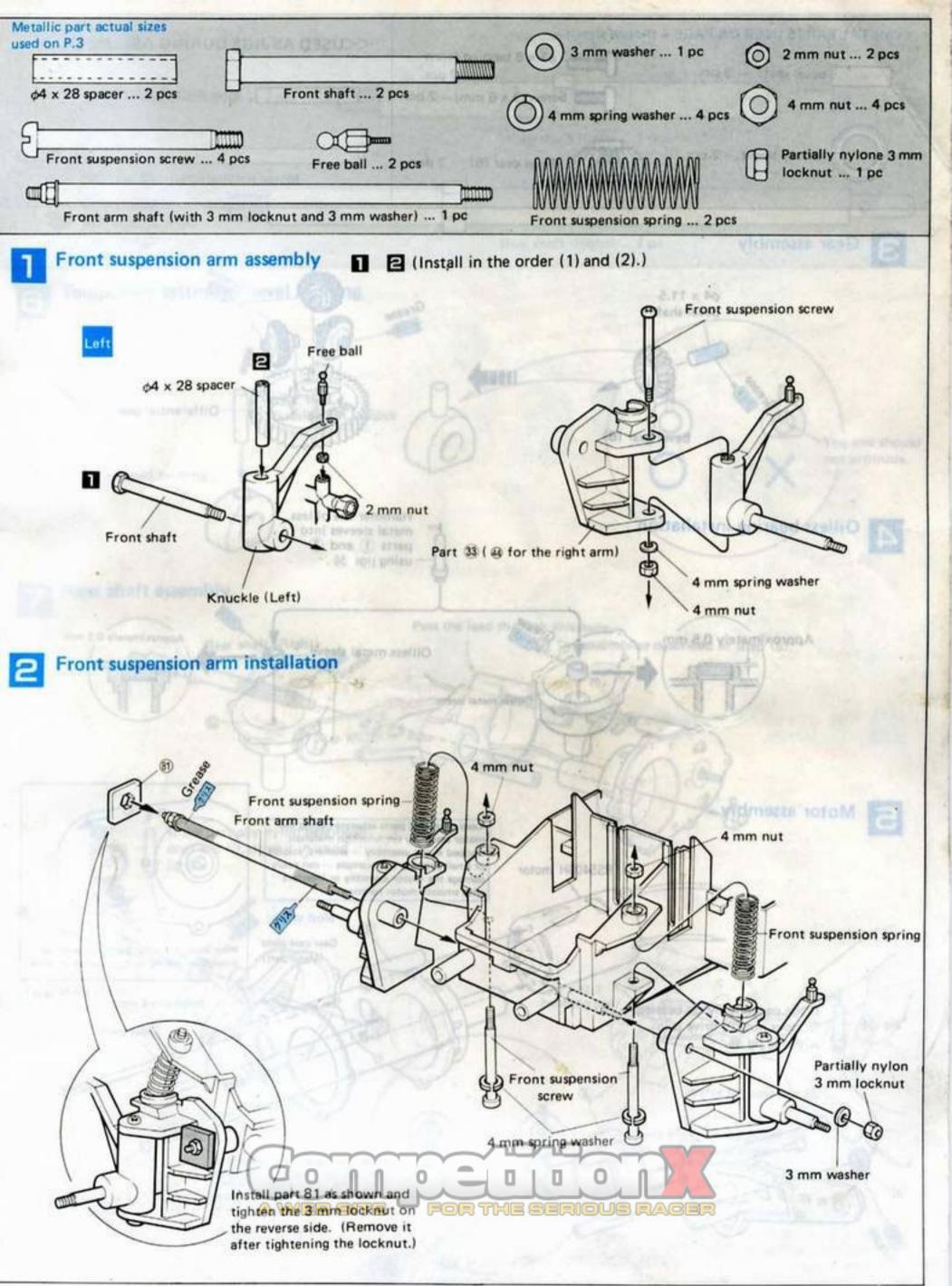


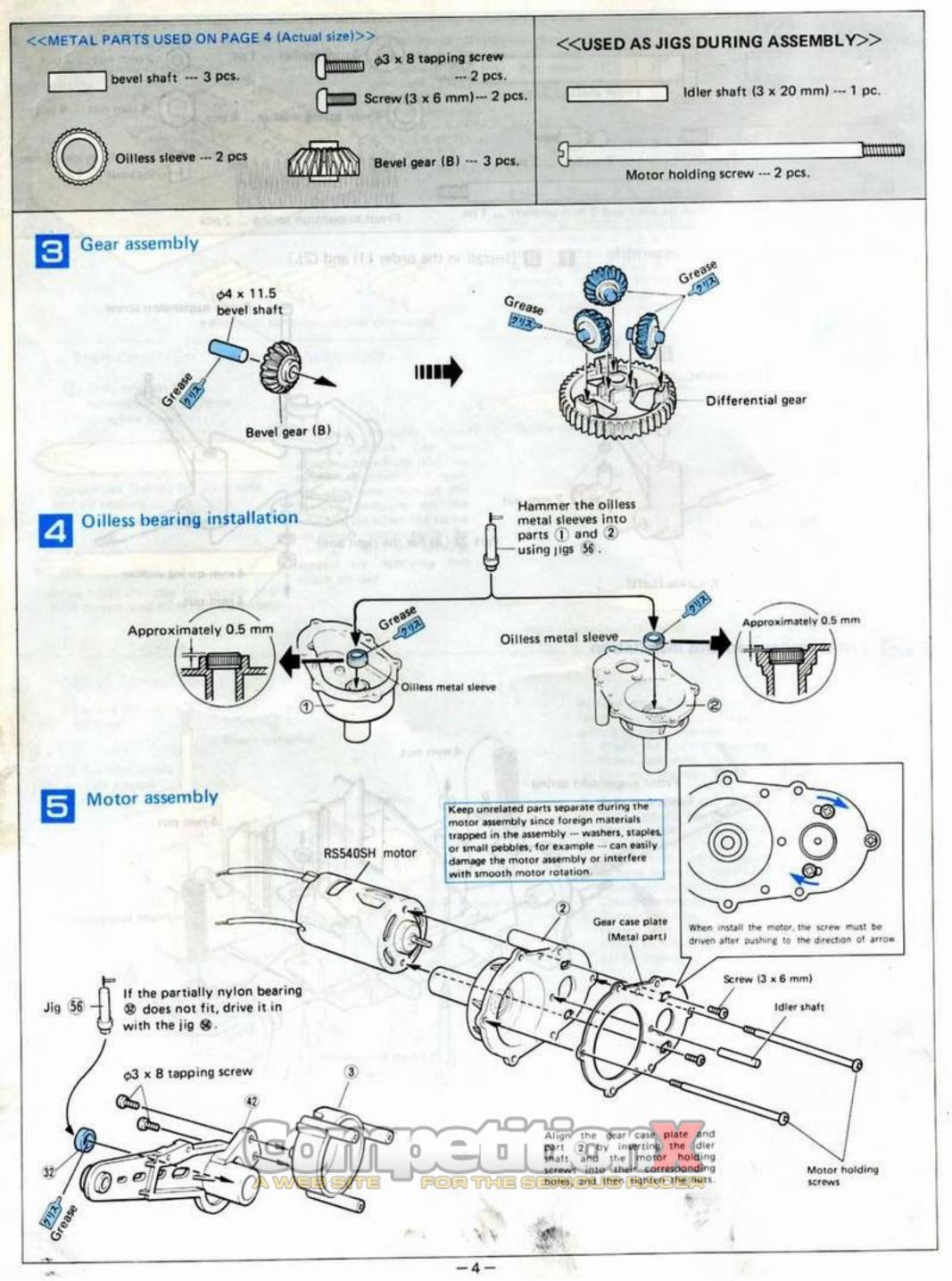


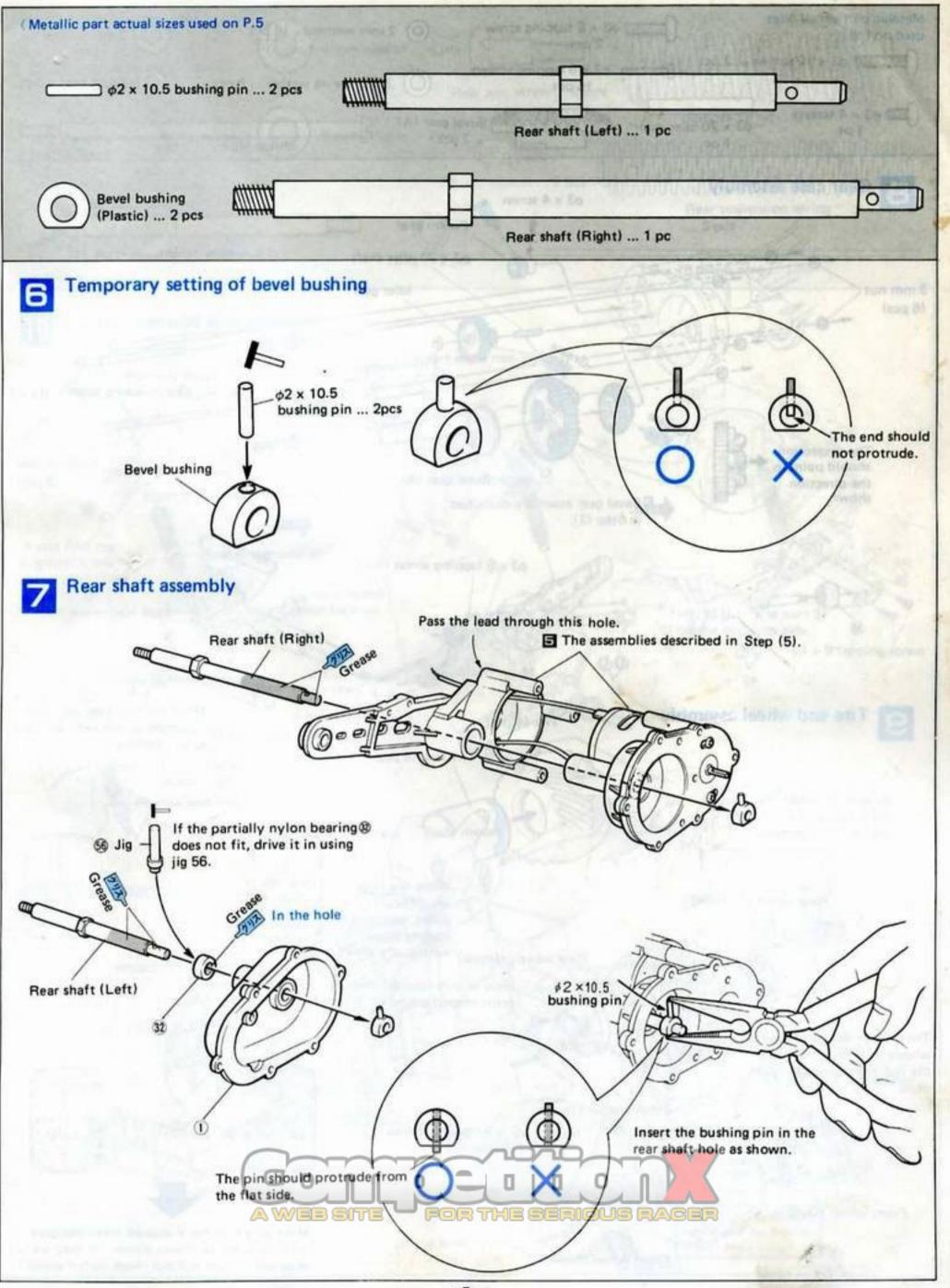
 Some screws, nuts, and washers will be left over as more than the required numbers are included in the kit. Keep

(Be careful not to cut your fingers with the cutter.)

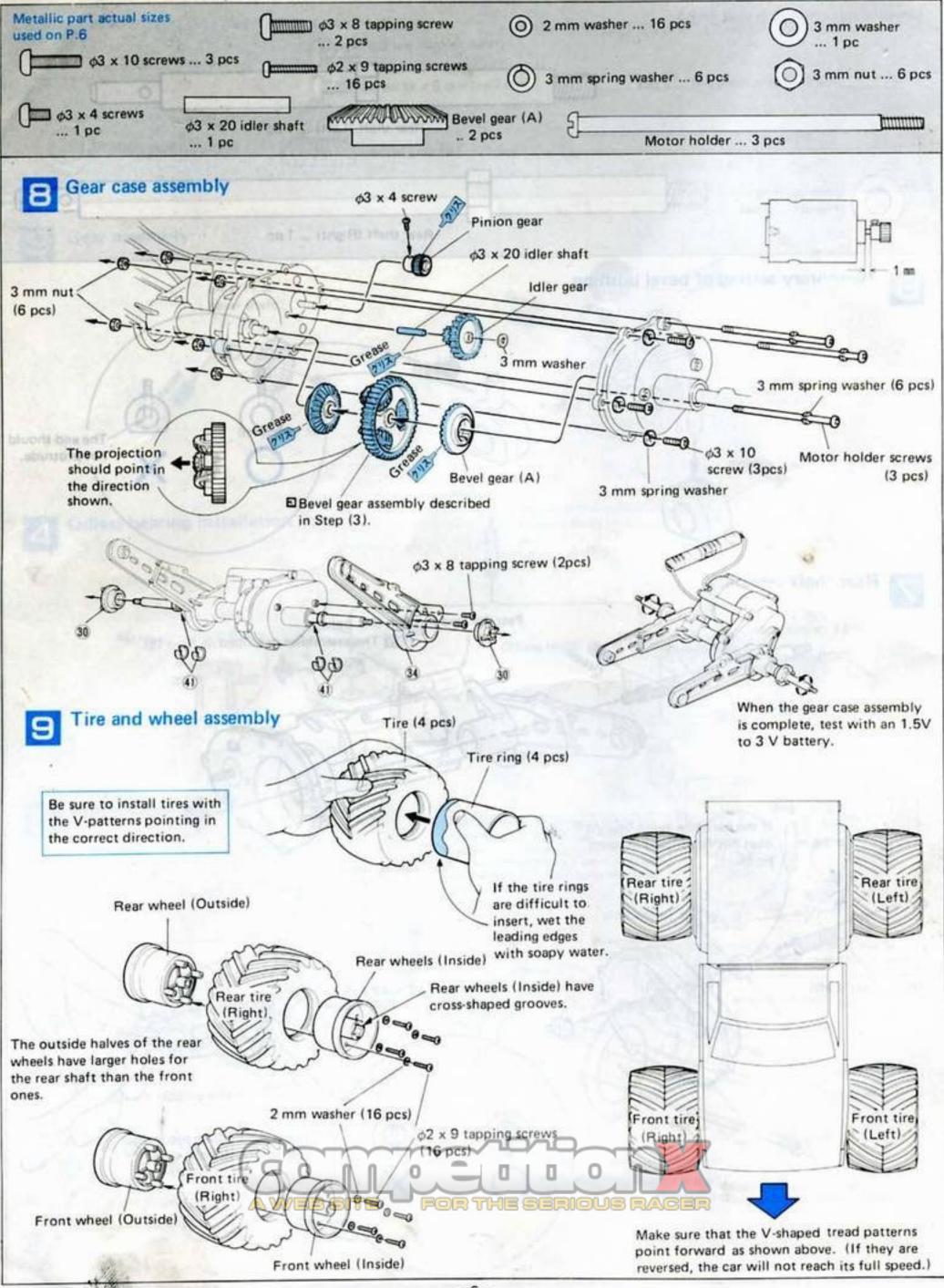
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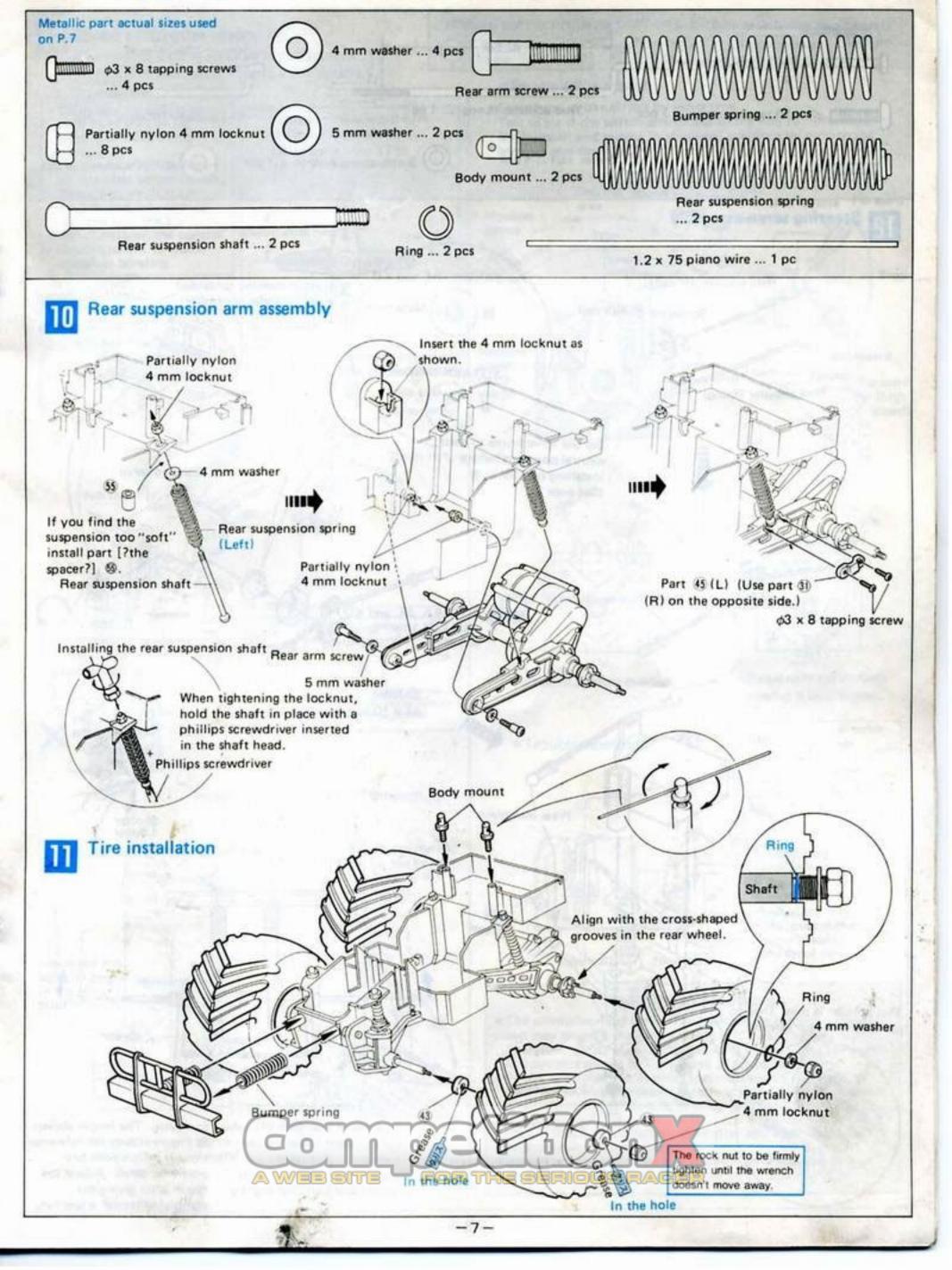


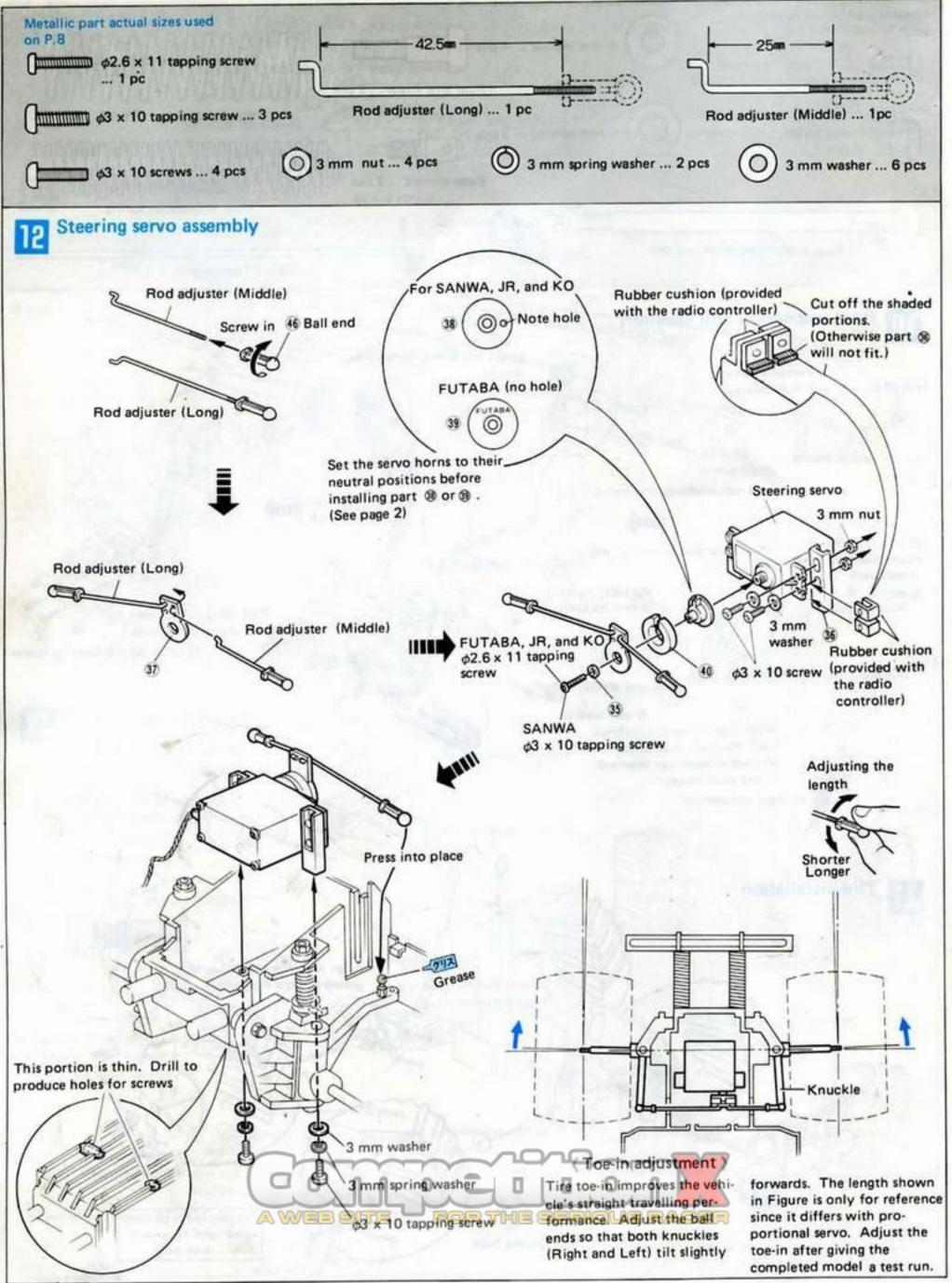


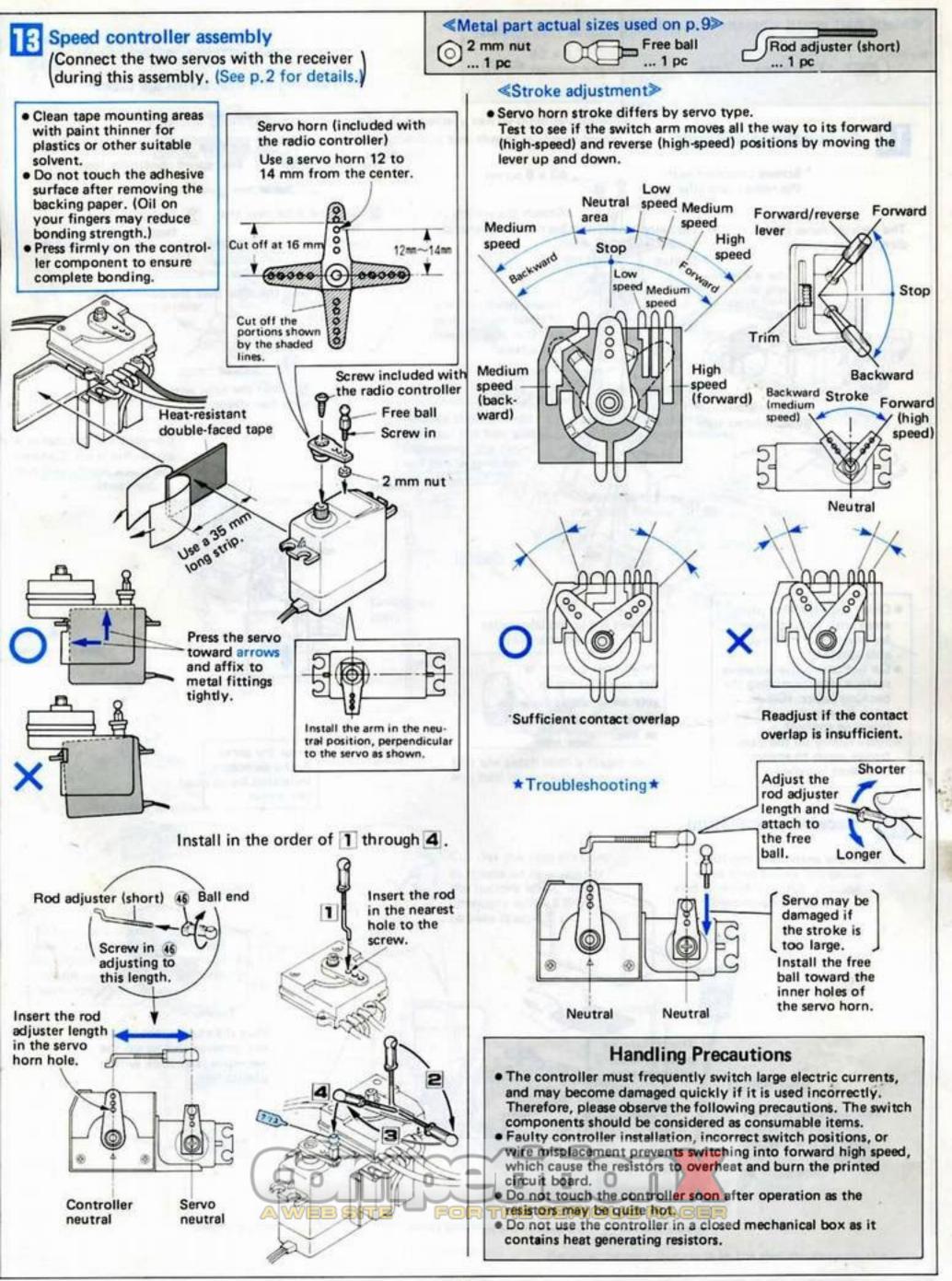


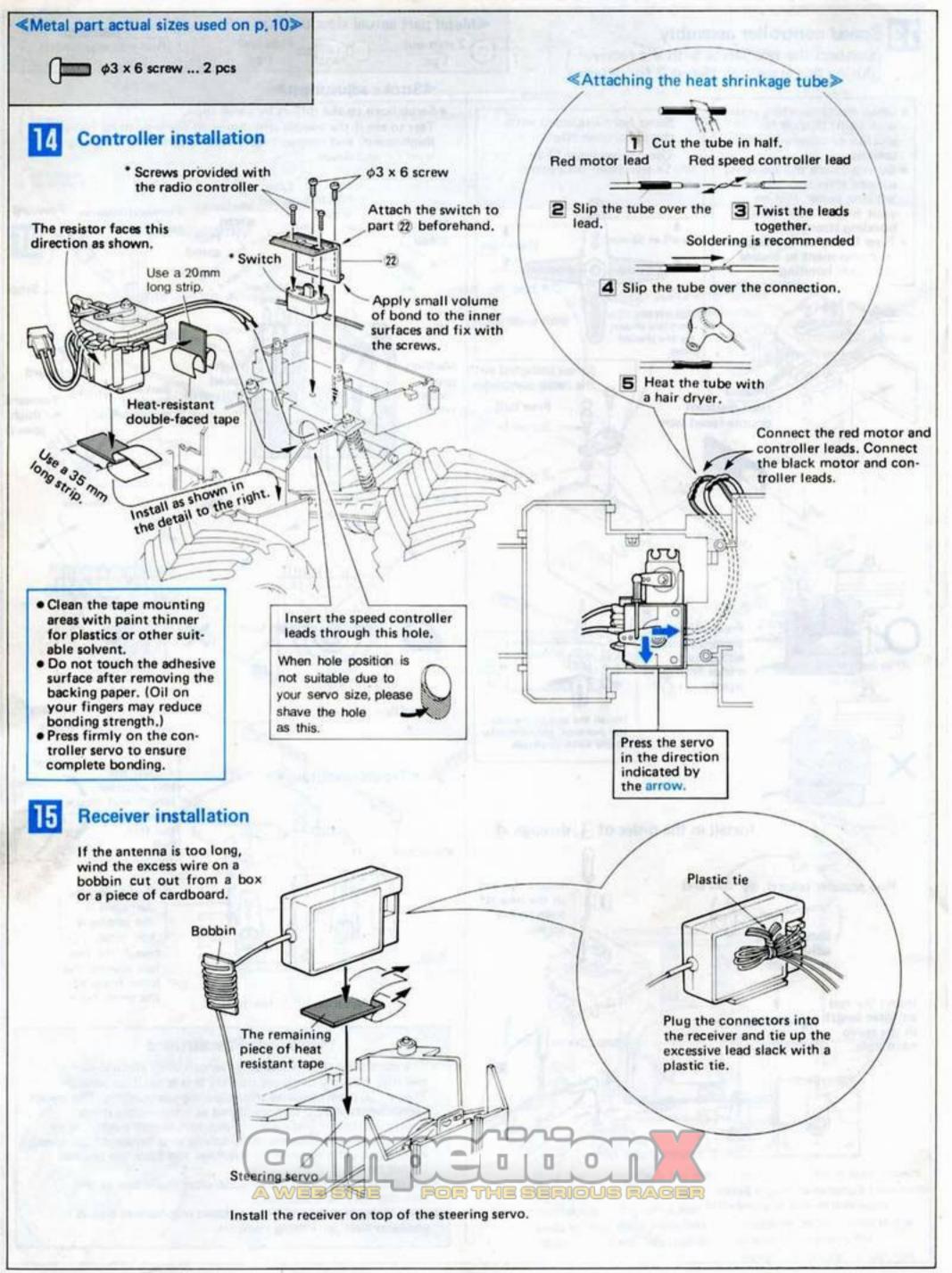
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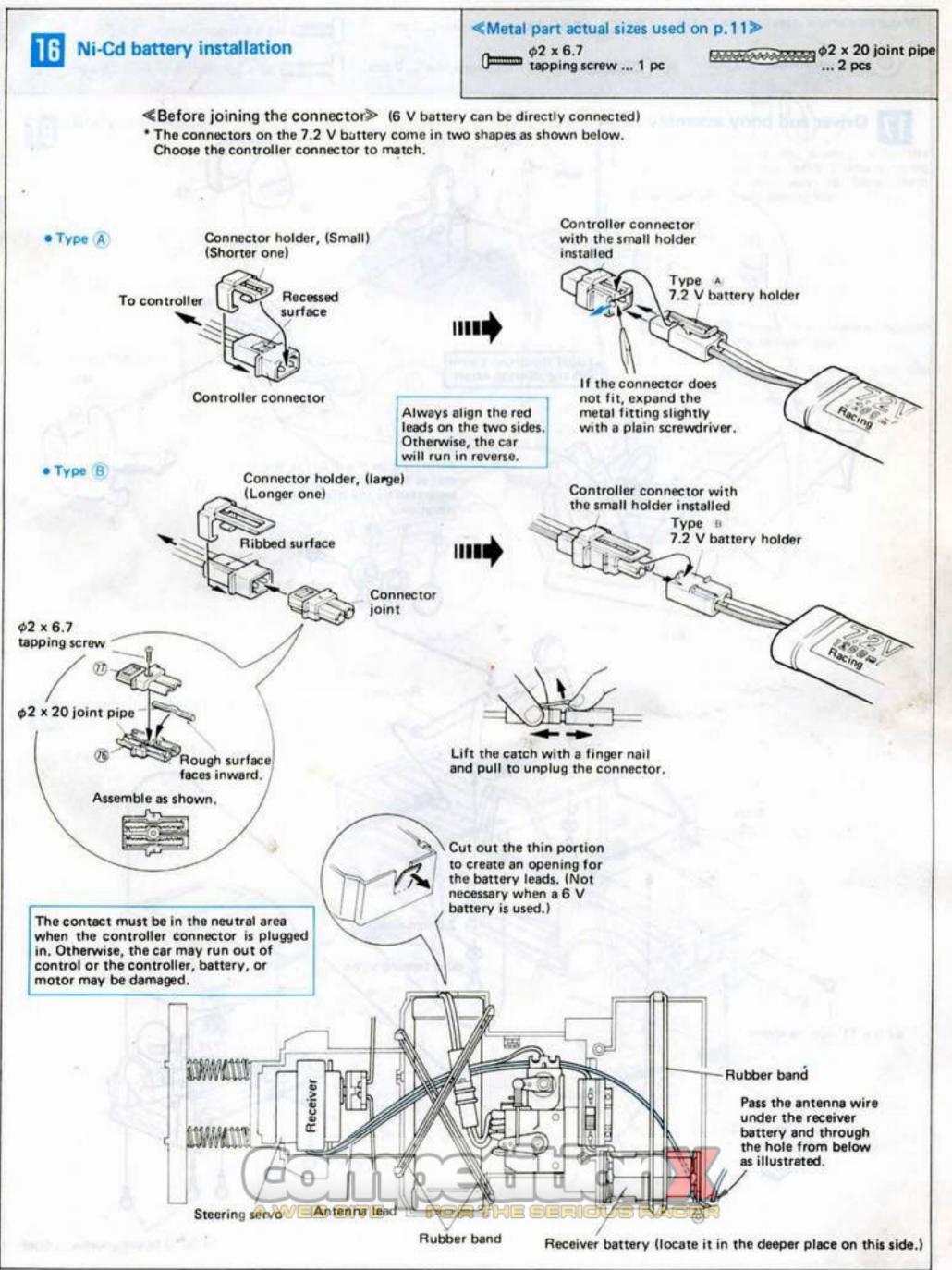


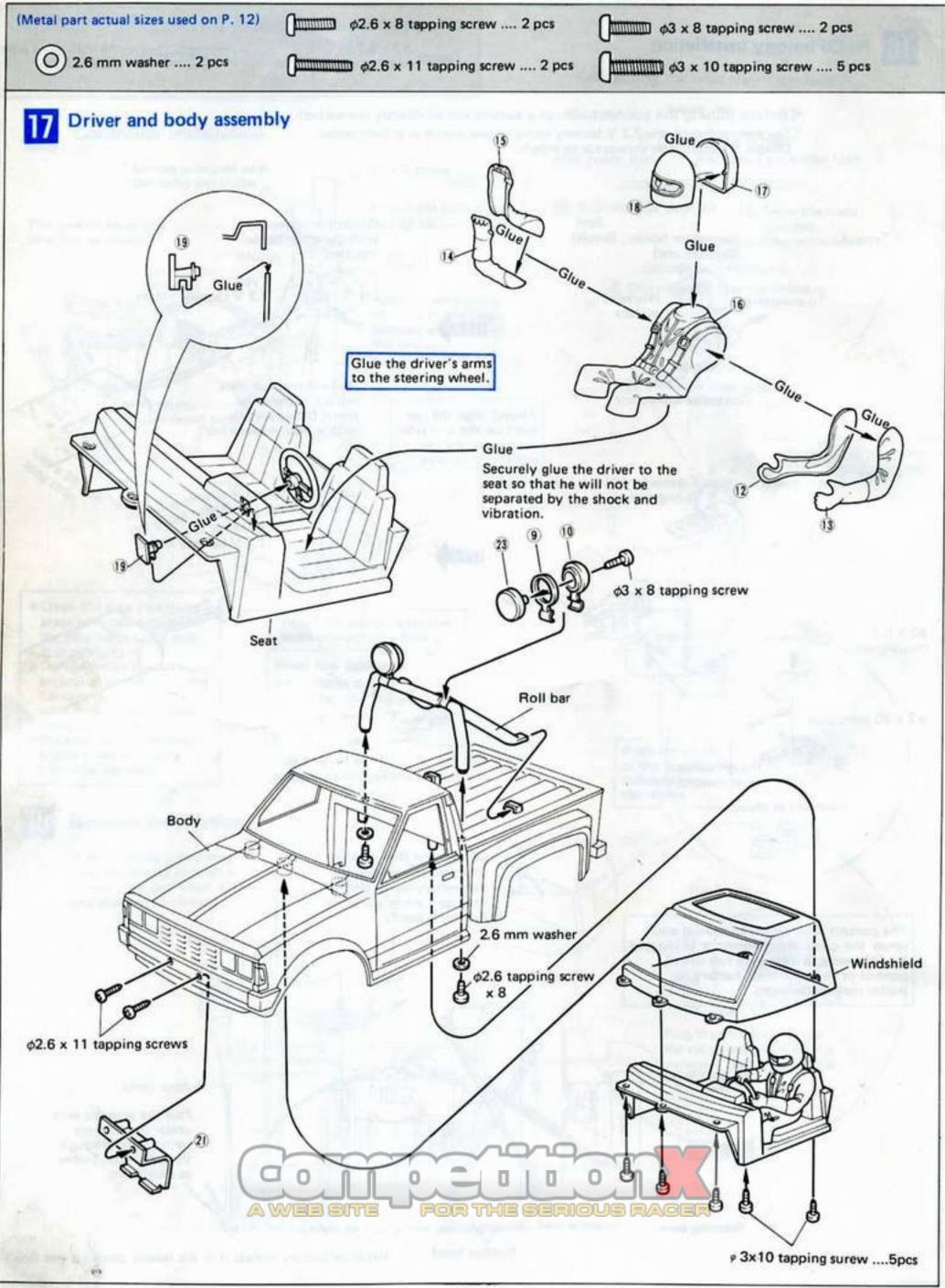


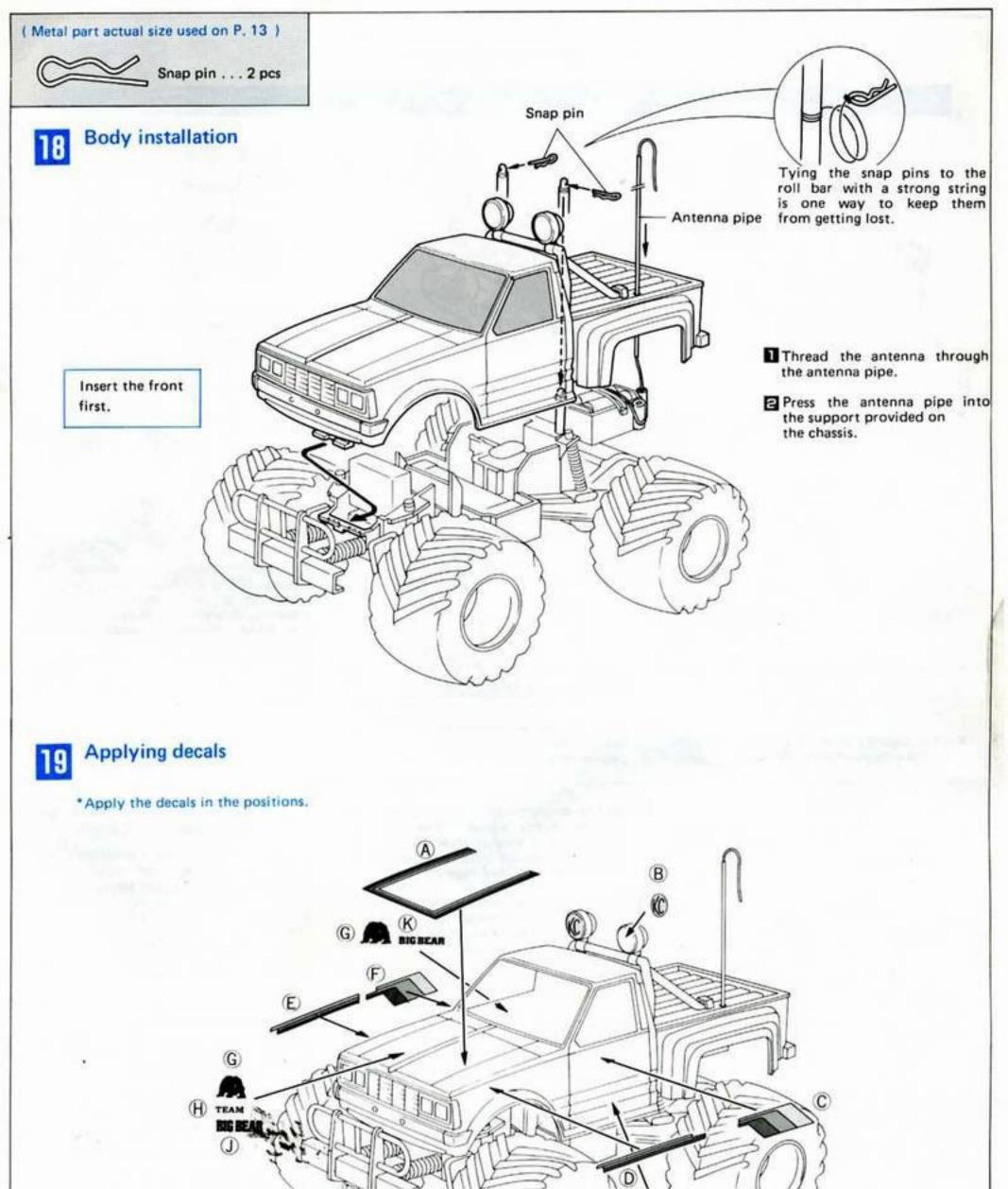












BIGBEAR

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### Handling precautions

## BIC BEAR runs at high speed due to built-in tuning motor. Handle and operate with exreme care.



Do not operate in a crowded location, in the presence of small children, or on roads.



- When the car is trapped in deep sand, return the transmitter levers to their neutral positions and turn the controller off.
- Avoid grassy areas as long grass may become wound on drive shafts.

#### <Checks before operation>

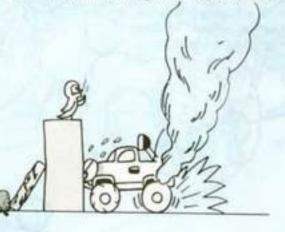
Are all screws and nuts tight? Check especially those securing the driving components.



- 2 Does the drive mechanism work smoothly? Place the car on suitable stand so that the tires do not contact the ground. Test-run the car for one or two minutes and check for faulty contacts of drive parts.
- E Does the controller function sharply? (See the manufacturer's instructions and Page 9 for controller adjustment.)
- Does the steering operate dorrheatly? the car does not run straight, turn the steering lever trim toward the reverse Tasponse differs on the right and left. See direction of the car's drift. (See Page 8 for trim adjustment.)



- Avoid puddles areas as water may damage the motor or proportional controller circuits.
- The controller and motor heat up during operation. Becareful not to burn yourself by carelessly touching them afterwards.



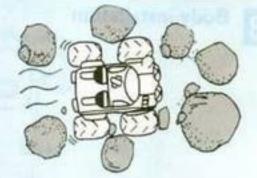
- When the car encounters an obstacle, do not try to continue driving. The excessive load may burn out the motor.
- Do the proportional controller batteries have sufficient power? The receiver battery life is shorter than that of the transmitter. Earlier battery replacement is recommended. (See Page 2.)
- E Are all lead connections tight? Faulty insulation or soldering may lead to shortcircuits. Repair with insulating tape (See Pages 2, 9, and 11.)
- Is the drive battery properly recharged? (See Page 2.)

#### <Troubleshooting>

- The car does not move forward although the motor is operating. See Pages 5 and 6.
- 2 Abnormal motor or gear sound. Rear wheels do not rotate smoothly. See Page 6
- The car does not respond properly to the controller operation or performs erratically, See Pages 5 and 6.

The speed control is faulty on the care does not shift into top speed. See Page 9. The car place not ron straight or strering

Page 8.



Although this car has outsized tires for excellent performance on rough surfaces, avoid rough areas with many sizable stones.



- Incorrect jumping may damage the chassis. The BIG BEAR's weight balance allows it to land beautifully if it is travelling straight at full speed prior to the jump. (However, avoid excessive drops.)
- The BIG BEAR's outsized tires provide a high road grip, but also impose great loads on the motor when the car is operated in sand and grassy areas. Avoid long periods of continuous operation under such conditions. (The motor will overheat and burn out so give the motor frequent chances to rest.)
- The controller, drive battery, or lead overheats. See Pages 4, 5, 6, and 9.
- Proportional controller operation seems  $\mathcal{T}$ faulty-servoes do not operate, for example. Check: (1) the battery charge, (2) battery connections, and (3) electrical continuity of all wiring including each leads and connectors. If the faulty operation is not corrected even after the above checks, contact your radio controller dealer for repairs.

#### <Checks after operation>

- () Through maintenance after use is important to maintaining performance and prolonging the service life.
- Remove all accumulated dirt and sand.
- (3) Always remove all batteries.
- Regularly apply grease to gears and other 18 moving par
- 5 Check all screws for looseness.

