


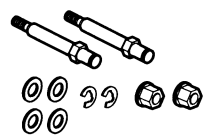
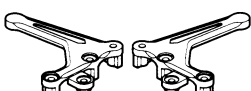
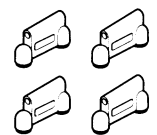


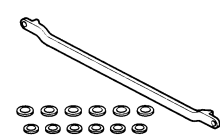

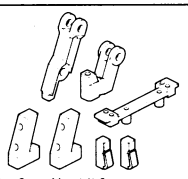
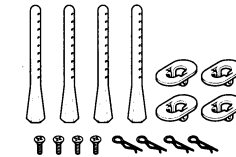
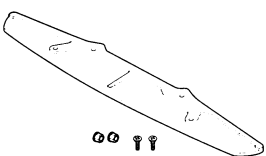


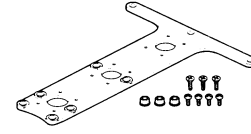
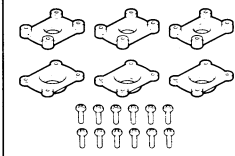
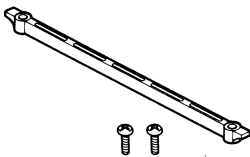
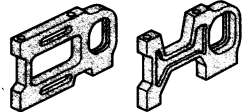
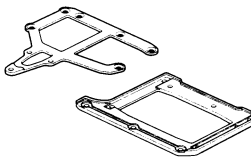
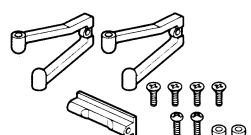

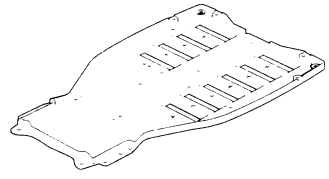
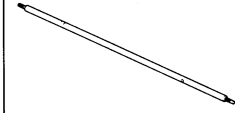

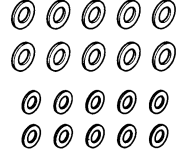
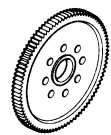
# SP3-X

**ACADEMY**  
HOBBY MODEL KITS

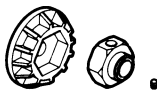
**SP3-X, SP3-XT, SP3-X0**

## SPARE & TUNING PARTS DIAGRAM

### SPARE PART

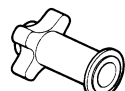
<p><b>XX-01</b> Steering Block L/R 스티어링 블록</p>  <p>● Steering Block L/R X 1</p>	<p><b>XX-02</b> Front Axle Set 프론트 액슬 세트</p>  <p>● Front Axle X 2    ● #3 E-Ring X 2 ● #4 Washer X 4    ● #3 Nylon Nut X 2</p>	<p><b>XX-03</b> Front Suspension Arm 프론트 서스펜션 암</p>  <p>● Front Sus-Arm L/R X 1</p>	<p><b>XX-04</b> Upper Sus-Arm Mount Set 어퍼 서스펜션 암 마운트 세트</p>  <p>● 0' Upper Sus-Arm Mount L/R X 1 ● 4' Upper Sus-Arm Mount L/R X 1</p>	<p><b>XX-05</b> Upper Suspension Arm 어퍼 서스펜션 암</p>  <p>● Upper Suspension Arm L/R X 1</p>
<p><b>XX-06</b> Upper Sus-arm Ballend 어퍼 서스펜션암 볼엔드</p>  <p>● Upper Suspension Arm Ballend X 1 ● Pivot Ball A X 2</p>	<p><b>XX-07</b> Hingepin Set 힌지핀 세트</p>  <p>● Shim X 12 ● Shim-Bar X 1</p>	<p><b>XX-08</b> Front Spring 프론트 스프링</p>  <p>● Front Spring X 2</p>	<p><b>XX-09</b> Mount Set 마운트 세트</p>  <p>● Steering Servo Mount X 2 ● Speed Control Servo Mount X 2 ● Speed Control Mount X 1 ● Antenna Mount A X 1 ● Antenna Mount B X 1</p>	<p><b>XX-10</b> Body Mount 바디 마운트</p>  <p>● Body Mount X 4 ● 3X12 F/H Screw X 4 ● Hookpin X 4</p>
<p><b>XX-11</b> Bumper 범퍼</p>  <p>● Bumper X 1 ● 3 X 10 F/H Screw X 2 ● #3 Nylon Nut X 2</p>	<p><b>XX-12</b> Damper Set 댐퍼 세트</p>  <p>● Damper Set</p>	<p><b>XX-13</b> Slide Bar Set 슬라이드 바 세트</p>  <p>● Slide Bar Spring X 2    ● Slide Bar Ballend X 2 ● Slide Bar Rod X 2    ● Spring Guard X 2 ● Slide Bar Spring Adjuster X 2    ● #4.3 Ballend X 2 ● Slide Bar Body X 2</p>	<p><b>XX-14</b> T-Bar T-바</p>  <p>● T-Bar X 1 ● 3 X 10 F/H Screw X 3 ● #3 Nylon Nut X 3 ● 3 X 5 P/H Screw X 4</p>	<p><b>XX-15</b> Pivot Ball Socket 피벗 볼 소켓</p>  <p>● Pivot Ball Socket X 3 ● 2 X 6 P/H Screw X 12</p>
<p><b>XX-16</b> Front Upper Brace 프론트 어퍼 브레이스</p>  <p>● 3 X 12 P/H Screw X 2 ● Front Upper Brace X 1</p>	<p><b>XX-17</b> Motor Mount L/R 모터 마운트</p>  <p>● Motor Mount L/R X 1</p>	<p><b>XX-18</b> Up/Low Brace 어퍼/로어 브레이스</p>  <p>● Upper Brace X 1 ● Lower Brace X 1</p>	<p><b>XX-19</b> Rear Bumper 리어 범퍼</p>  <p>● Rear Bumper Guard X 2 ● 3 X 8 F/H Screw X 4 ● 3 X 8 P/H Screw X 2 ● Rear Bumper Spacer X 2 ● Rear Bumper Bar X 1</p>	<p><b>XX-20</b> 20mm Turnbuckle Rod 턴버클 로드</p>  <p>● 20mm Turnbuckle Rod X 2</p>
<p><b>XX-21</b> Chassis 샴시</p>  <p>● Chassis X 1</p>	<p><b>XX-22</b> Rear Axle Set 리어 액슬 세트</p>  <p>● Rear Axle X 1</p>	<p><b>XX-23</b> Injection Nut Set 사출 너트 세트</p>  <p>● #3 Plastic Nut X 4 ● #4 Plastic Nut X 4</p>	<p><b>XX-24</b> 0.3t Washer Set 와셔 세트</p>  <p>● #6 Washer X 10 ● #4 Washer X 10</p>	<p><b>XX-25</b> 82T Spur Gear (48P) 스피커 (48피치)</p>  <p>● 82T Spur Gear X 1</p>

**XX-26 Diff. Hub L**  
디프 허브




- Diff. Joint X 1
- Injection Diff Hub L X 1
- #3 Set Screw X 1

**XX-27 Diff. Hub R**  
디프 허브




- Injection Diff. Hub R X 1

**XX-28 Wheel Hub**  
휠 허브



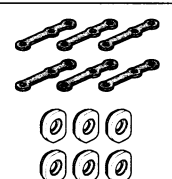
- Injection Diff. Hub X 1
- 2X10 Wheel Hub Pin Key X 1

**XX-29 Thrust Cone**  
스러스트 콘




- Injection Thrust Cone X 1

**XX-30 F/R Height Adaptor Set**  
하이트 어댑터 세트




- Rear Height Adaptor (4.5,6) X 2
- Front Height Adaptor (2mm,2.5mm) X 2

**XX-31 Front Wheel**  
전륜 휠




- Front Wheel X 2

**XX-32 Rear Wheel**  
후륜 휠




- Rear Wheel X 2

**XX-33 Front Tire**  
전륜 타이어



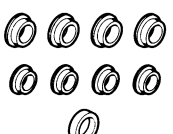
- Front Tire X 2

**XX-34 Rear Tire**  
후륜 타이어



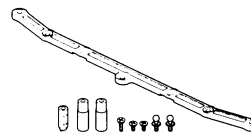
- Rear Tire X 2

**XX-35 Oilless Metal Bearing Set**  
오일리스 메탈 베어링 세트



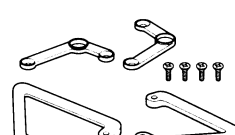
- 1060F X 4
- 840F X 4
- 1060 X 1

**XX-36 Rear Chassis Brace Set**  
리어 샴시 브레이스 세트



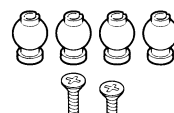
- #4.3 Pinball X 2
- 3 X 6 F/H Screw X 2
- 3 X 8 F/H Screw X 1
- Rear Chassis Brace Post X 1
- Rear Chassis Brace X 1
- Rear Chassis Brace Mount X 2

**XX-37 Nerfwing Set**  
너프윙 세트



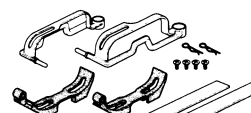
- Nerfwing X 2
- Nerfwing Brace L/R X 1
- 3 X 10 F/H Screw X 4

**XX-38 Pivot ball B**  
피벗 볼



- Pivot ball B X 4
- 3 X 10 F/H Screw X 1
- 3 X 14 F/H Screw X 1

**XX-39 Stick Pack Strap Set**  
스틱 팩 스트랩 세트



- Body Pin X 2
- Battery Mount L/R X 1
- Stick Pack Strap L/R X 1
- 3 X 8 F/H Screw X 4
- Sponge Tape X 2

**XX-40 Saddle Pack Strap Set**  
새들 팩 스트랩 세트



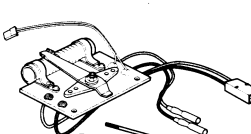
- Body Pin X 2
- 3 X 6 F/H Screw X 4
- Saddle Pack Strap X 2
- Stick Pack Strap Post A X 4
- Saddle Pack Strap Post B X 2
- Hook Pin X 2

**XX-41 Steering Rod Set**  
스티어링 로드 세트




- 3 X 60 Steering Rod X 2
- #4.3 Pinball X 4
- #4.3 Ballend X 4

**XX-42 Controller**  
변속기




- Controller X 1
- Controller Rod X 1
- Linkage Ball X 1
- Ball Link X 1
- 2 X 6 P/H Screw X 1

**XX-43 Peugeot 905B Group C Body(medium downforce)**  
푸조 905B 바디



**XX-44 Sticker**  
스티커



**XX-45 22T Pinion gear (48P)**  
피니언 기어 (48피치)



- 22T Pinion gear X 1
- #3X3 Set screw X 1

**Link PART**

**EX-05 Hingepin Set**  
힌지핀 세트



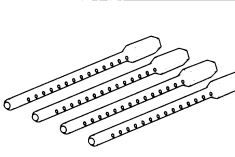
- #2.5X33.5 Hinge pin X 2
- #2 E-Ring X 4
- Shim X 10

**EX-07 Kingpin Set**  
킹핀 세트



- #3.0X29.5 Kingpin X 2
- #2.5 E-Ring X 4
- Front Spring X 2

**EX-10 Body mount**  
바디 마운트



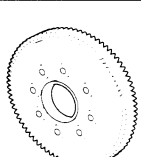
- Body Mount X 4

**EX-21 Diff. spring washer**  
디프 스프링 와셔




- Diff. spring washer X 4

**EX-30 76T Spur gear (48P)**  
스퍼어 기어 (48피치)



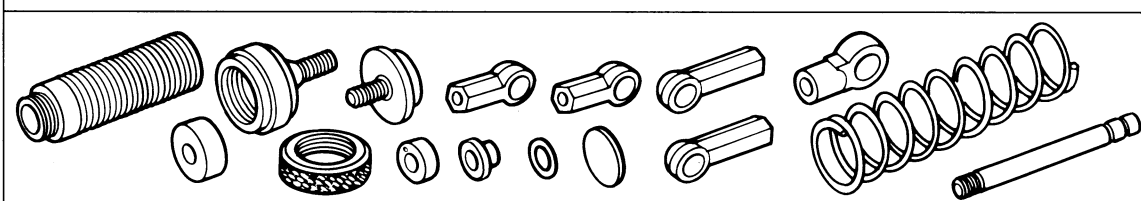
- 76T Spur gear X 1

**EXT-1 Diff. hub L**  
디프 허브

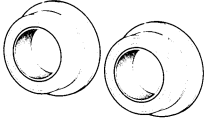
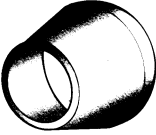
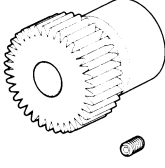
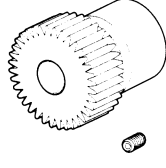
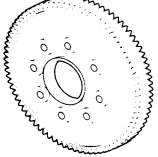
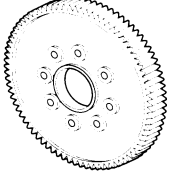
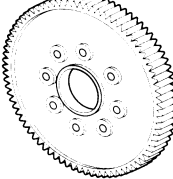
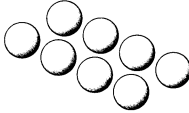
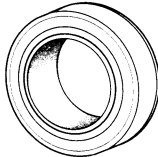
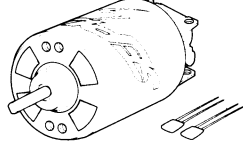
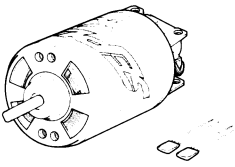
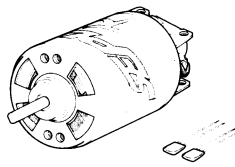
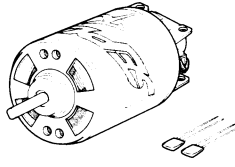
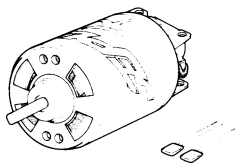
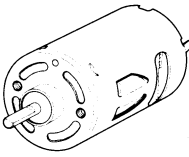
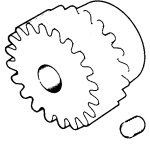
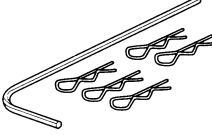

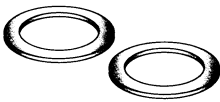
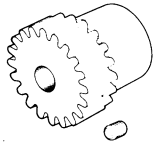
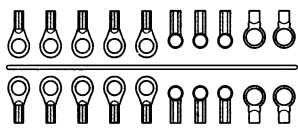
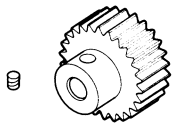
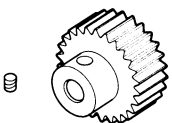
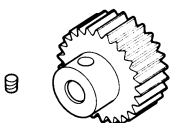
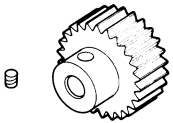
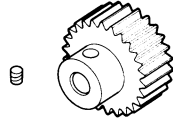


- Duralumin Diff. hub L X 1
- #3X3 Set screw X 1

**EXT-4 Oil damper**  
오일 댐퍼



- Damper body X 1
- Damper cap A X 1
- Damper shaft B X 1
- Damper piston X 1
- Damper spring B X 1
- Damper cap B X 1
- Damper inner cap X 1
- Ballend X 5
- Spring adjuster X 1
- Damper inner cap X 1
- #3 Silicon O-ring X 1
- Damper cap B X 1
- Rubber sheet X 1
- Instructions X 1
- Spring holder X 1
- #2 E-ring X 2

<p><b>EXT-6</b> 1060 Flange ball bearing 플랜지 볼 베어링</p>  <p>● 1060 Flange ball bearing × 2</p>	<p><b>EXT-8</b> Thrust cone 스러스트 콘</p>  <p>● Duralumin Thrust cone × 1</p>	<p><b>EXT-10</b> 22T Pinion gear (64P) 피니언 기어 (64피치)</p>  <p>● 22T Pinion gear × 1 ● <math>\phi 3 \times 3</math> Set screw × 1</p>	<p><b>EXT-11</b> 23T Pinion gear (64P) 피니언 기어 (64피치)</p>  <p>● 23T Pinion gear × 1 ● <math>\phi 3 \times 3</math> Set screw × 1</p>	<p><b>EXT-12</b> 80T Spur gear (48P) 스퍼 기어 (48피치)</p>  <p>● 80T Spur gear × 1</p>
<p><b>EXT-13</b> 100T spur gear (64P) 스퍼 기어 (64피치)</p>  <p>● 100T Spur gear × 1</p>	<p><b>EXT-14</b> 105T spur gear (64P) 스퍼 기어 (64피치)</p>  <p>● 105T Spur gear × 1</p>	<p><b>EXT-16</b> <math>\phi 3</math> Diff. ball 디프볼</p>  <p>● <math>\phi 3</math> Diff. ball × 5</p>	<p><b>EXT-19</b> 1060 Ball bearing 볼 베어링</p>  <p>● 1060 ball bearing × 1</p>	<p><b>AJ-931</b> Sepia speed motor 세피아 스피드 모터</p>  <p>● Modified <math>\phi 0.8 \times 2 \times 11T</math> double 43700RPMs</p>
<p><b>AJ-932</b> Sepia force motor 세피아 포스 모터</p>  <p>● Stock type <math>\phi 0.65 \times 2 \times 17T</math> double 35000RPMs</p>	<p><b>AJ-040</b> Sepia Super Stock (10T) 세피아 슈퍼 스톡 10턴</p>  <p>● Wires- <math>\phi 0.7 \times 3 \times 10T</math> ● Direction-CCW</p>	<p><b>AJ-041</b> Sepia Super Stock (12T) 세피아 슈퍼 스톡 12턴</p>  <p>● Wires- <math>\phi 0.8 \times 2 \times 12T</math> ● Direction-CCW</p>	<p><b>AJ-042</b> Sepia Super Stock (13T) 세피아 슈퍼 스톡 13턴</p>  <p>● Wires- <math>\phi 0.8 \times 2 \times 13T</math> ● Direction-CCW</p>	
<p><b>RB-16</b> RS-540 motor 모터</p>  <p>● RS-540S motor × 1 ● 233 Condenser × 2</p>	<p><b>WT-10</b> 20T Pinion gear (48P) 피니언 기어 (48피치)</p>  <p>● 20T Pinion gear × 1 ● <math>\phi 3 \times 3</math> Set screw × 1</p>	<p><b>EP-22</b> Hook pin set 후크 핀 셋트</p>  <p>● Pin × 5 ● 1.5mm Wrench × 1</p>	<p><b>AS-25</b> Body pin 바디 핀</p>  <p>● Body pin × 4</p>	
<p><b>WT-25</b> Diff. Disk washer 디프용 디스크 와셔</p>  <p>● Disk washer × 2</p>	<p><b>WY-30</b> 18T Pinion gear (48P) 피니언 기어 (48피치)</p>  <p>● 18T Pinion gear × 1 ● <math>\phi 3 \times 3</math> Set screw × 1</p>	<p><b>WT-29</b> Color ballend 컬러 볼엔드</p>  <p>● Ballend set (Blue, Green, Yellow, Pink) × 1</p>	<p><b>ST-T30</b> 27T Pinion gear (48P) 27T 피니언 기어 (48피치)</p>  <p>● 27T Pinion Gear 27T 피니언 기어 × 1 ● <math>\phi 3 \times 3</math> Set Screw <math>\phi 3 \times 3</math> 세트 스크류 × 1</p>	
<p><b>ST-T31</b> 29T Pinion gear (48P) 29T 피니언 기어 (48피치)</p>  <p>● 29T Pinion gear 29T 피니언 기어 × 1 ● <math>\phi 3 \times 3</math> Set Screw <math>\phi 3 \times 3</math> 세트 스크류 × 1</p>	<p><b>ST-T32</b> 31T Pinion gear (48P) 31T 피니언 기어 (48 피치)</p>  <p>● 31T Pinion Gear 31T 피니언 기어 × 1 ● <math>\phi 3 \times 3</math> Set Screw <math>\phi 3 \times 3</math> 세트 스크류 × 1</p>	<p><b>ST-T33</b> 33T Pinion gear (48P) 33T 피니언 기어 (48피치)</p>  <p>● 33T Pinion Gear 33T 피니언 기어 × 1 ● <math>\phi 3 \times 3</math> Set Screw <math>\phi 3 \times 3</math> 세트 스크류 × 1</p>	<p><b>ST-T34</b> 35T Pinion gear (48P) 35T 피니언 기어 (48피치)</p>  <p>● 35T Pinion Gear 35T 피니언 기어 × 1 ● <math>\phi 3 \times 3</math> Set Screw <math>\phi 3 \times 3</math> 세트 스크류 × 1</p>	

