

# SP3 PARTS DIAGRAM

1/12 SCALE EP ON-ROAD RACING CAR

ACADEMY  
HOBBY MODEL KITS

## SPARE PARTS

● SP3 Technical Data - Wheel base(휠 베이스) 198mm Tread F/R (트래드) 137mm/132mm

**EX-01** Steering block L/R  
스티어링 블록 ₩ 2,500




● Steering block L/R × 1

**EX-02** Front axle Set  
프론트 액슬 세트 ₩ 4,000



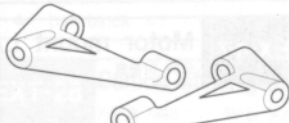
● Front axle × 2 ●  $\phi 3$  Washer × 2  
●  $\phi 2.5$  E-Ring × 2 ●  $\phi 3$  Nylon Nut × 2

**EX-03** Front suspension arm L/R  
프론트 서스펜션 암 ₩ 3,000



● Front Suspension Arm L/R × 1

**EX-04** Upper suspension arm  
어퍼 서스펜션 암 ₩ 3,000



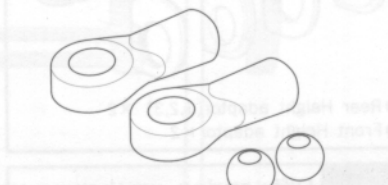
● Upper Suspension Arm L/R × 1

**EX-05** Hingepin Set  
힌지핀 세트 ₩ 4,000



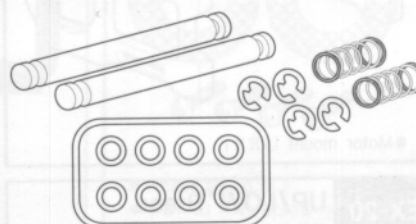
●  $\phi 2.5 \times 33.5$  Hinge pin × 2 ●  $\phi 2$  E-Ring × 4  
● Shim × 10

**EX-06** Upper sus-arm ballend  
어퍼 서스 암 볼엔드 ₩ 2,000



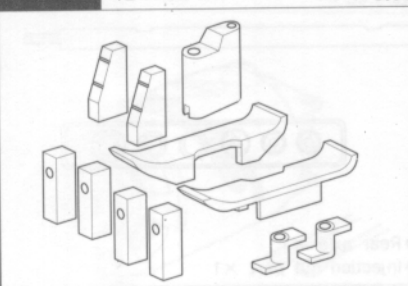
● Upper Sus-Arm Ballend × 2  
●  $\phi 5.8$  Ball × 2

**EX-07** Kingpin Set  
킹핀 세트 ₩ 4,000



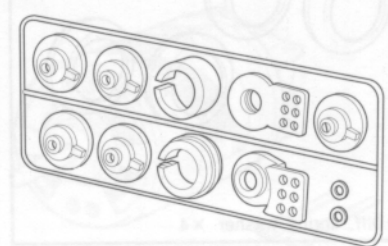
●  $\phi 3.0 \times 29.5$  Kingpin × 2 ●  $\phi 2.5$  E-Ring × 4  
● Front Spring × 2

**EX-08** Mount Set  
마운트 세트 ₩ 3,500



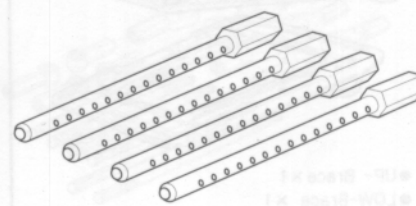
● Battery mount × 2 ● Servo mount A × 4 ● Servo mount B × 4  
● Damper antenna mount × 1 ● Speed control mount × 2

**EX-09** Servo saver Set  
서보 세이버 세트 ₩ 3,000



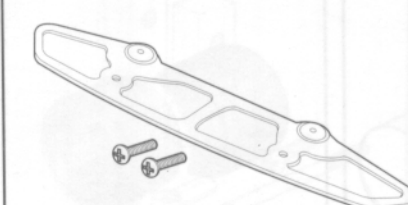
● Servo saver × 1

**EX-10** Body mount  
바디 마운트 ₩ 2,000



● Body Mount × 4

**EX-11** Bumper  
범퍼 ₩ 2,500



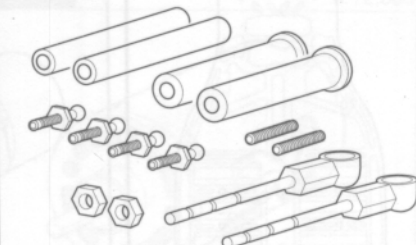
● Bumper × 1  
●  $\phi 3 \times 12$  F/H Screw × 2

**EX-12** I.E Damper Set  
댐퍼 세트 ₩ 5,000



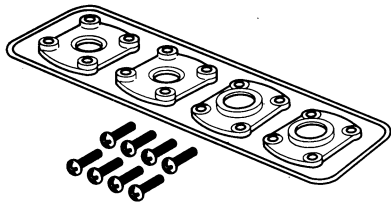
● Damper spacer × 4 ● Damper Body × 1  
● Damper cap × 1 ● Spring guard × 1  
●  $\phi 4.3$  Pin ball × 2 ● Silicon O-Ring × 2  
● Damper spring A × 1 ● Damper shaft A × 1

**EX-13** Slide bar Set  
슬라이드 바 세트 ₩ 4,500



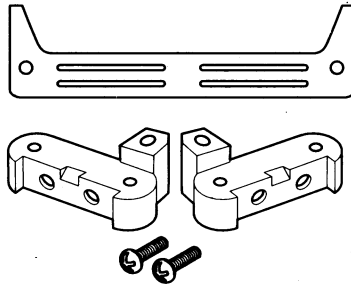
● Slide ballend × 2 ●  $\phi 3 \times 10$  Slide bar rod × 2  
● Slide body × 2 ● Damper mount × 2  
●  $\phi 4.3$  Pin ball × 4 ●  $\phi 3$  Nut × 2

**EX-14 Pivot ball Socket**  
 피벗 볼 소켓 ₩ 3,500



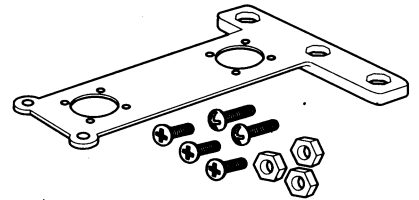
- Pivot ball Socket × 2
- $\phi 2 \times 6$  P/H Screw × 8

**EX-15 Suspension block Set**  
 서스펜션 블록 세트 ₩ 4,000



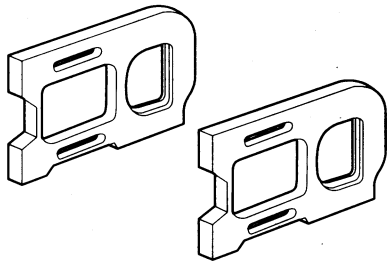
- Suspension Block L/R × 1
- Front upper Brace × 1
- $\phi 3 \times 8$  P/H Screw × 2

**EX-16 I · E T-bar**  
 T-바 ₩ 3,500



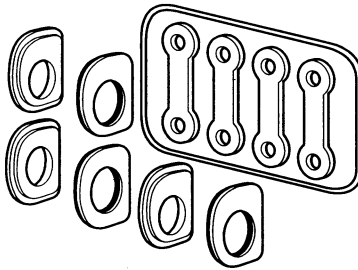
- T-bar × 1
- $\phi 3 \times 8$  F/H Screw × 3
- $\phi 3 \times 8$  P/H Screw × 2
- $\phi 3$  Nut × 3

**EX-17 Motor mount L/R**  
 모터 마운트 ₩ 3,500



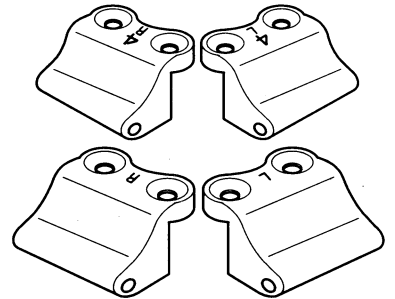
- Motor mount L/R × 1

**EX-18 F/R Height adaptor Set**  
 하이트 어댑터 세트 ₩ 3,000



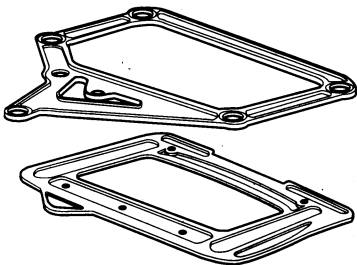
- Rear Height adaptor(1,2,3) × 2
- Front Height adaptor × 2

**EX-19 Upper arm mount Set**  
 어퍼암 마운트 세트 ₩ 3,000



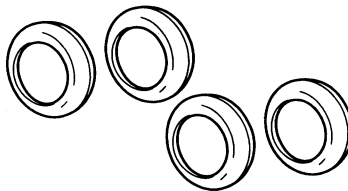
- 0° Upper arm mount L/R × 1
- 4° Upper arm mount L/R × 1

**EX-20 UP/LOW Brace**  
 상하 브레이스 ₩ 4,000



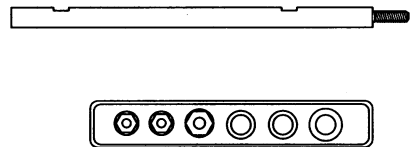
- UP-Brace × 1
- LOW-Brace × 1

**EX-21 Diff. spring washer**  
 디프 스프링 와셔 ₩ 2,000



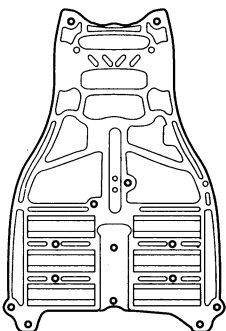
- Diff. spring washer × 4

**EX-22 Rear axle Set**  
 리어 액슬 세트 ₩ 5,000



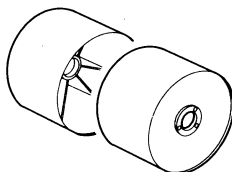
- Rear axle × 1
- Injection nut part × 1

**EX-23 Main chassis**  
 메인 샴시 ₩ 9,000



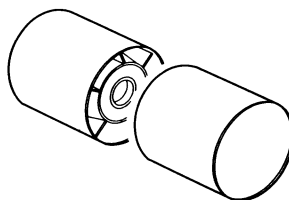
- Main Chassis × 1

**EX-24 Front wheel**  
 전륜 휠 ₩ 2,000



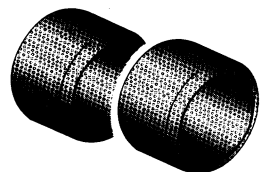
- Front Wheel × 2

**EX-25 Rear wheel**  
 후륜 휠 ₩ 3,000



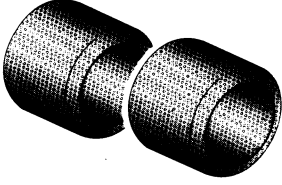
- Rear Wheel × 2

**EX-26 Front tire**  
 전륜 타이어 ₩ 3,000



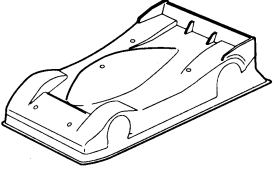
- Front Tire × 2

**EX-27 Rear tire**  
후륜 타이어 ₩ 4,000



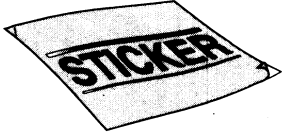
●Rear Tire × 2

**EX-28 Extreme body (P.C)**  
익스트림 바디 ₩ 12,000



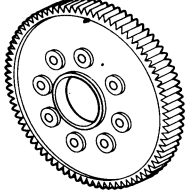
●(P.C) Body 포리카보네이트 × 1

**EX-29 Sticker**  
스티커 ₩ 7,000



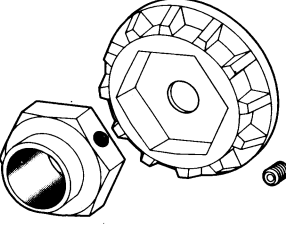
●Sticker × 1

**EX-30 76T Spur gear (48P)**  
스피어 기어 ₩ 2,500



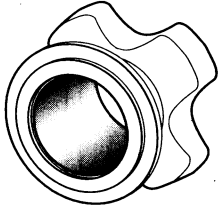
●76T Spur gear × 1

**EX-31 Diff. hub L**  
디프 허브



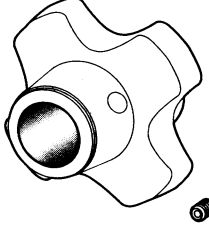
●Injection Diff. hub L × 1  
● $\phi$ 3 Set screw × 1

**EX-32 Diff. hub R**  
디프 허브



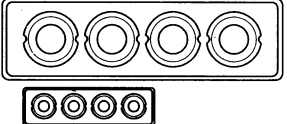
●Injection Diff. hub R × 1

**EX-33 Wheel hub**  
휠 허브



●Injection Wheel hub × 1  
● $\phi$ 3 Set screw × 1

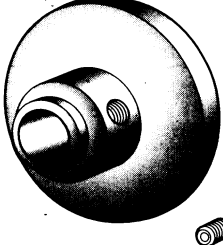
**EX-34 Bushing Set**  
부싱 세트



●Bushing part × 1

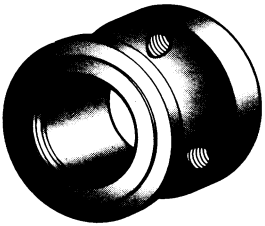
**TUNING PARTS**

**EXT-1 Diff. hub L**  
디프 허브 ₩ 5,000



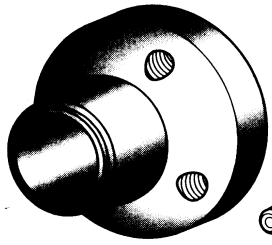
●Duralumin Diff. hub L × 1  
● $\phi$ 3×3 Set screw × 1

**EXT-2 Diff. hub R**  
디프 허브 ₩ 7,000



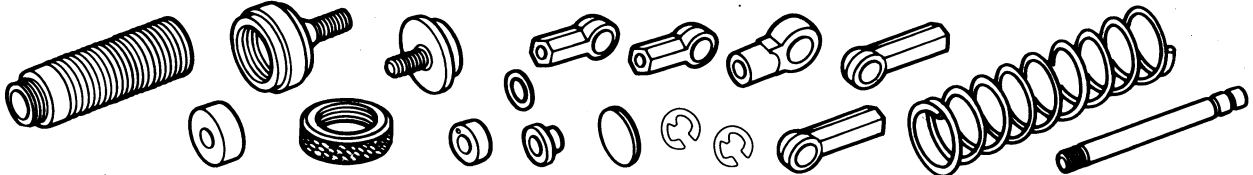
●Duralumin Diff. hub R × 1

**EXT-3 Wheel hub**  
휠 허브 ₩ 5,000



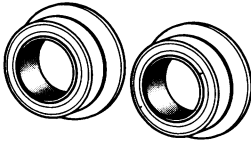
●Duralumin Wheel hub × 1  
● $\phi$ 3×3 Set screw × 1

**EXT-4 Oil damper**  
오일 댐퍼 ₩ 12,000



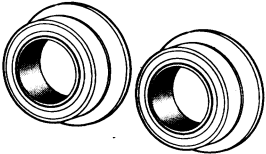
●Damper body × 1    ●Damper cap A × 1    ●Spring adjuster × 1    ●Damper cap B × 1    ●Spring holder × 1  
●Damper shaft B × 1    ●Damper piston × 1    ●Damper inner cap × 1    ●Rubber sheet × 1    ● $\phi$ 2 E-ring × 2  
●Damper spring B × 1    ●Ballend × 5    ● $\phi$ 3 Silicon O-ring × 1    ●Instructions × 1

**EXT-5** 630 Flange ball bearing  
플랜지 볼 베어링 ₩9,000



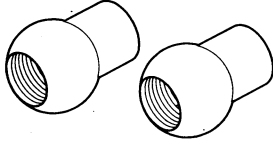
●630 Flange ball bearing ×2

**EXT-6** 1060 Flange ball bearing  
플랜지 볼 베어링 ₩9,000



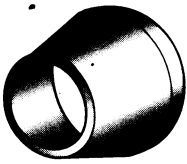
●1060 Flange ball bearing ×2

**EXT-7** Pivot ball  
피벗 볼 ₩2,000



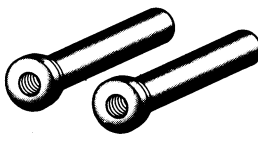
●Duralumin Pivot ball ×2

**EXT-8** Thrust cone  
스러스트 콘 ₩1,500



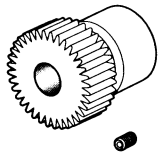
●Duralumin Thrust cone ×1

**EXT-9** Damper mount  
댐퍼 마운트 ₩2,000



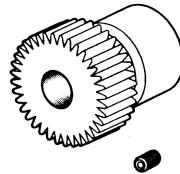
●Duralumin Damper mount ×2

**EXT-10** 22T Pinion gear (64P)  
피니언 기어 ₩3,000



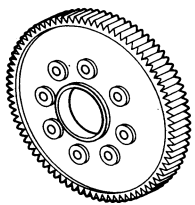
●22T Pinion gear ×1  
● $\phi$ 3×3 Set screw ×1

**EXT-11** 23T Pinion gear (64P)  
피니언 기어 ₩3,000



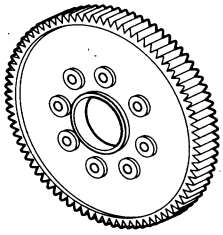
●23T Pinion gear ×1  
● $\phi$ 3×3 Set screw ×1

**EXT-12** 80T Spur gear (48P)  
스피어 기어 ₩2,500



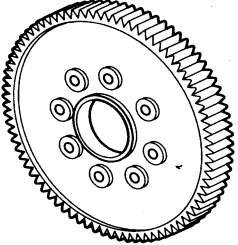
●80T Spur gear ×1

**EXT-13** 100T spur gear (64P)  
스피어 기어 ₩2,500



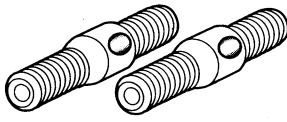
●100T Spur gear ×1

**EXT-14** 105T spur gear(64P)  
스피어 기어 ₩2,500



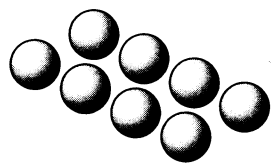
●105T Spur gear ×1

**EXT-15** Turnbuckle rod  
턴버클 로드 ₩3,000



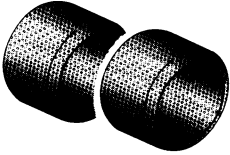
●13.4mm Turnbuckle rod ×2

**EXT-16**  $\phi$ 3 Diff. ball  
디프볼 ₩3,000



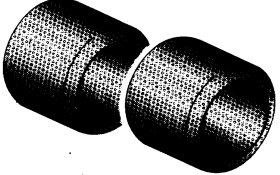
● $\phi$ 3 Diff. ball ×8

**EXT-17** Front tire (soft)  
전륜 타이어(소프트) ₩4,000



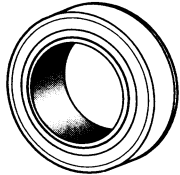
●Front tire ×2

**EXT-18** Rear tire (soft)  
후륜 타이어(소프트) ₩5,000



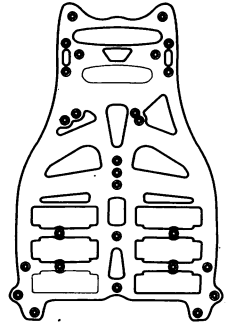
●Rear tire ×2

**EXT-19** 1060 Ball bearing  
볼 베어링 ₩3,500



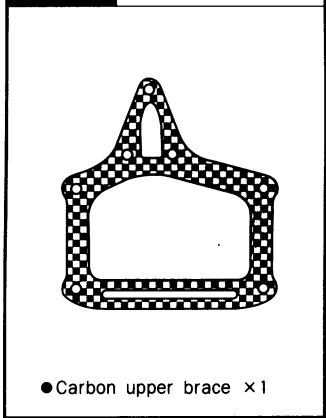
●1060 ball bearing ×1

**EXT-20** Carbon chassis  
카본 샴시 ₩68,000

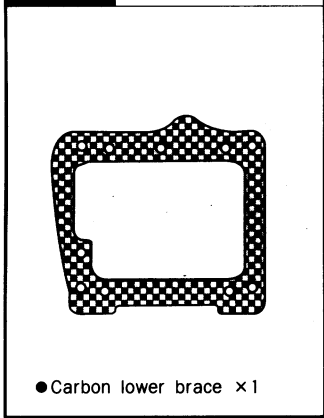


●Carbon Chassis (2t) ×1

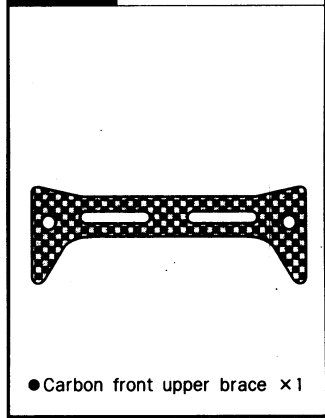
**EXT-21 Carbon upper brace**  
카본 어퍼 브레이스 ₩ 15,000



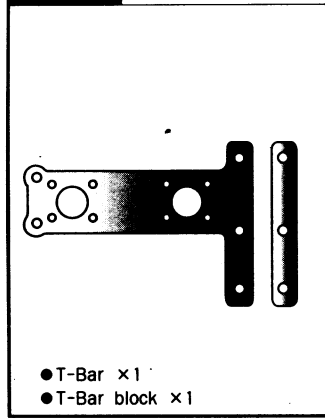
**EXT-22 Carbon lower brace**  
카본 로어 브레이스 ₩ 15,000



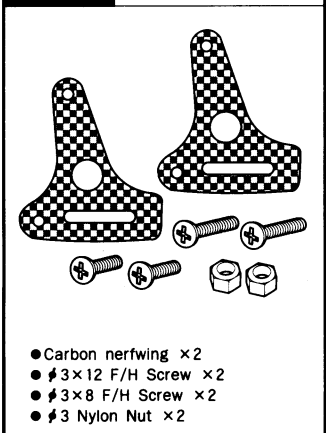
**EXT-23 Carbon front upper brace**  
카본 프론트 어퍼 브레이스 ₩ 8,000



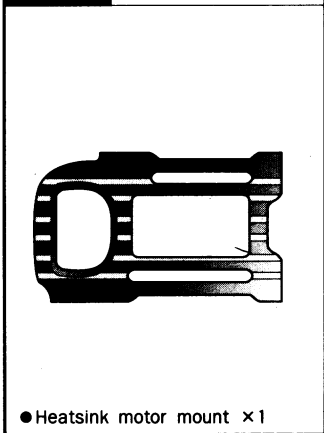
**EXT-24 T-Bar**  
T-바 ₩ 9,000



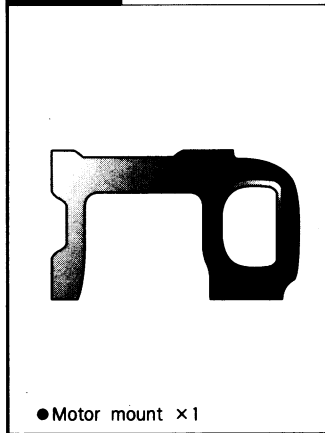
**EXT-25 Carbon nerfwing**  
카본 너프윙 ₩ 15,000



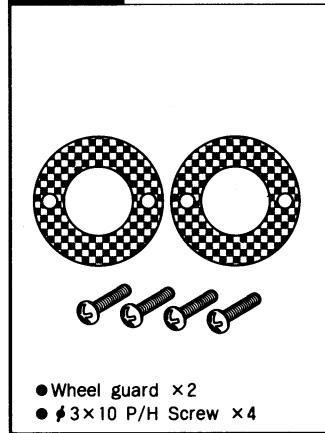
**EXT-26 Heatsink motor mount**  
모터 마운트 ₩ 15,000



**EXT-27 Motor mount L**  
모터 마운트 L ₩ 13,000

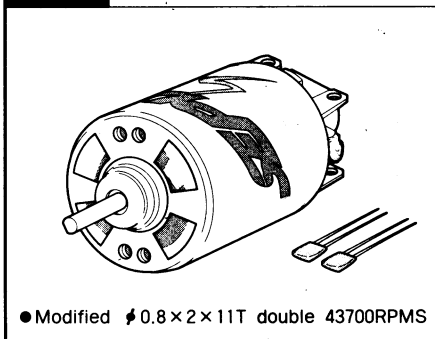


**EXT-28 Carbon wheel guard**  
카본 휠 가이드 ₩ 6,000

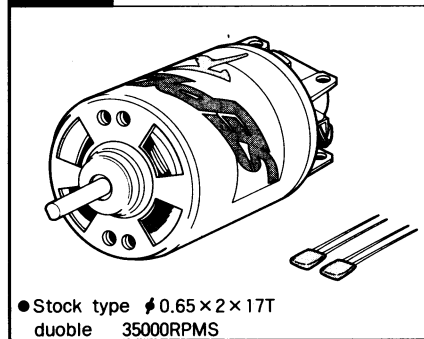


**LINK PARTS**

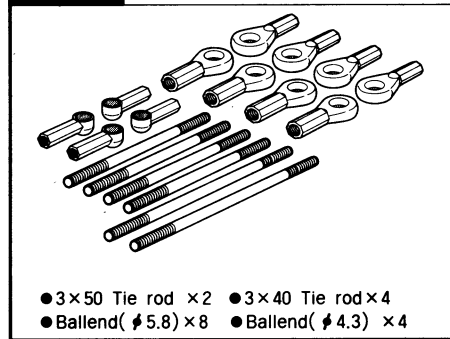
**AJ-931 Sepia speed motor**  
세피아 스피드 모터 ₩ 35,000



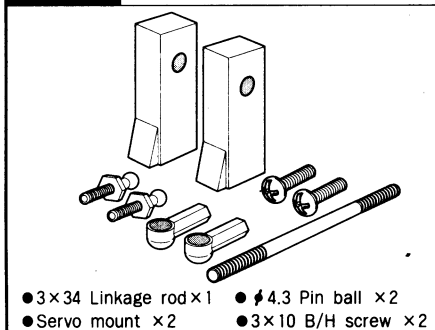
**AJ-932 Sepia force motor**  
세피아 포스 모터 ₩ 18,000



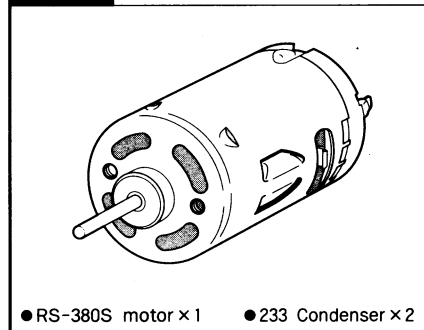
**WY-35 Tie rod set**  
타이로드 세트 ₩ 3,000



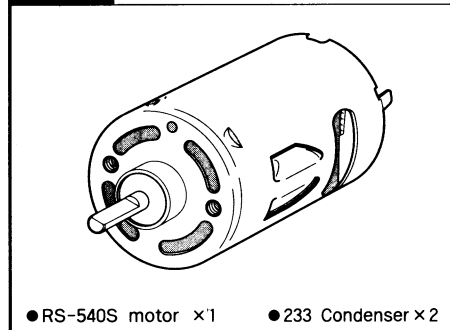
**WY-39 Linkage**  
링크케이지 ₩ 3,000



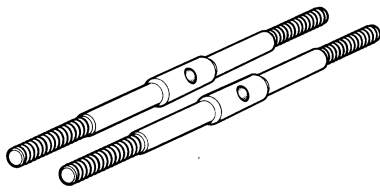
**H-15 RS-380S motor**  
모터 ₩ 9,000



**RB-16 RS-540 motor**  
모터 ₩ 12,000

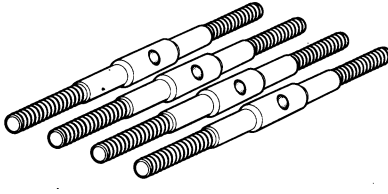


**WT-14A Turnbuckle rod (L52)**  
 턴버클 로드 ₩ 2,500



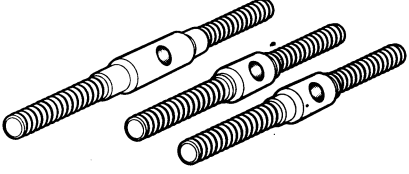
● 52mm Turnbuckle rod × 2

**WT-14B Turnbuckle rod (L42)**  
 턴버클 로드 ₩ 4,500



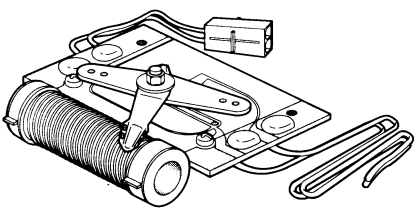
● 42mm Turnbuckle rod × 4

**WT-14C Turnbuckle rod (L26,34)**  
 턴버클 로드 ₩ 3,500



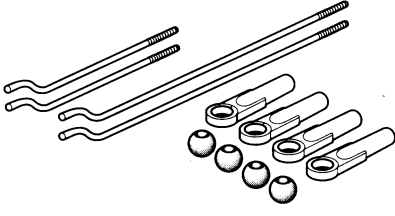
● 34mm Turnbuckle rod × 1  
 ● 26mm Turnbuckle rod × 2

**SA-11 Controller**  
 변속기 ₩ 7,000



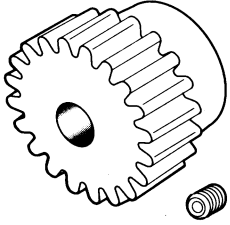
● Controller × 1

**SA-12 Balllink set**  
 볼링크 세트 ₩ 2,500



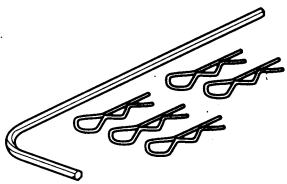
● Tie rod × 2 ● Steering rod × 1 ● Controller rod × 1  
 ● Balllink × 4 ● Pivot × 4

**WT-10 20T Pinion gear (48pitch)**  
 피니언 기어 ₩ 3,000



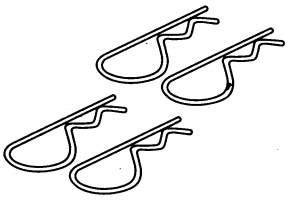
● 20T Pinion gear × 1  
 ●  $\phi$ 3×3 Set screw × 1

**EP-22 Hook pin set**  
 후크 핀 세트 ₩ 800



● Pin × 5 ● 1.5mm Wrench × 1

**AS-25 Body pin**  
 바디 핀 ₩ 1,500



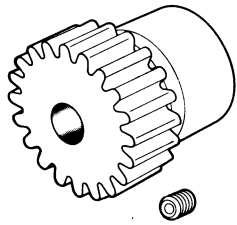
● Body pin × 4

**WT-25 Diff. Disk washer**  
 디프용 디스크 와셔 ₩ 1,000



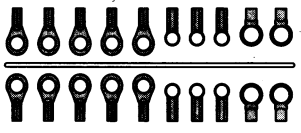
● Disk washer × 2

**WY-30 18T Pinion gear(48pitch)**  
 피니언 기어 ₩ 2,500



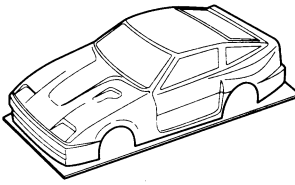
● 18T Pinion gear × 1  
 ● 3×3 Set screw × 1

**WT-29 Color ballend**  
 컬러 볼엔드 ₩ 1,500



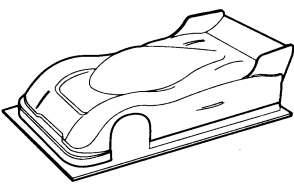
● Ballend set (Blue, Green, Yellow, Pink) × 1

**FA-9 Fairlady Z-3000 body**  
 페어레이디 바디 ₩ 14,500



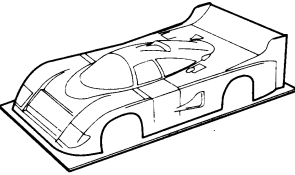
● Fairlady body × 1

**JA-9 Jaguar body**  
 재규어 바디 ₩ 15,000



● Jaguar body × 1

**MA-9 March 85G body**  
 마취 바디 ₩ 15,000



● March 85G body × 1

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 ● 총판점 겸 A/S센터  
 ■ A/S센터  
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