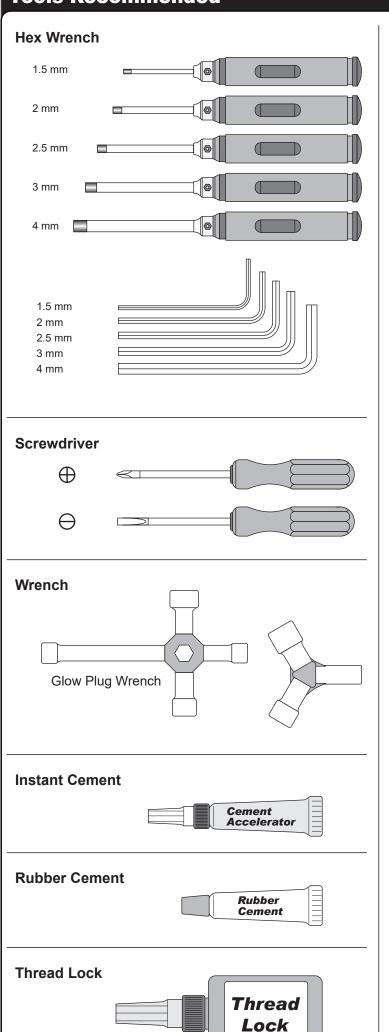
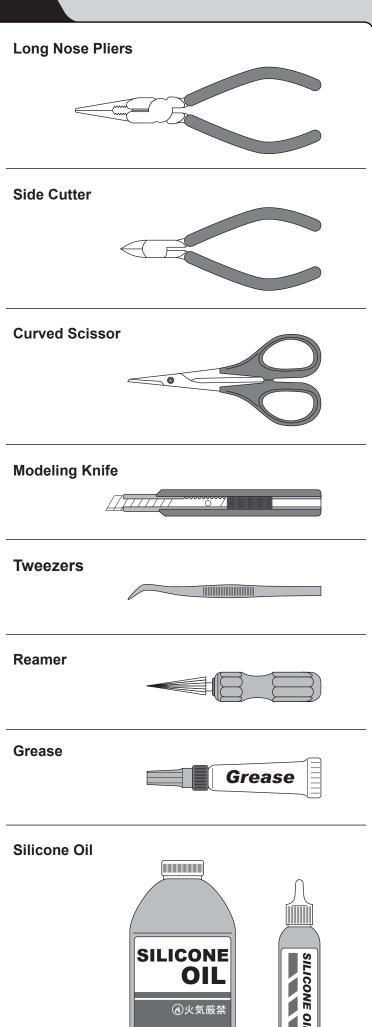




REQUIRED Radio Control Equipment Set Transmitter 8 AA Size Batteries For Transmitter Battery Pack ESC Steering Servo Motor Receiver

Tools Recommended









38404 4x4mm x1

Set Screw

2.5x11.8mm x2

22004 3x21,8mm x1



224066 10x15x4mm x2



22004S 6.1x10x0.3mm x2 Washer

3.1x6x0.3mm x2

3x0.9mm x2 O-ring

22003 6x1mm x1

Washer





36212 2.6x12mm x4 Cap Head Screw



22017 5.1x8x2mm x4 Alum. Collar

22012 5.8mm x4 Ball Connector

39008 Nylon Nut M3 x2

22007 Pillow Ball x4

22008 x4











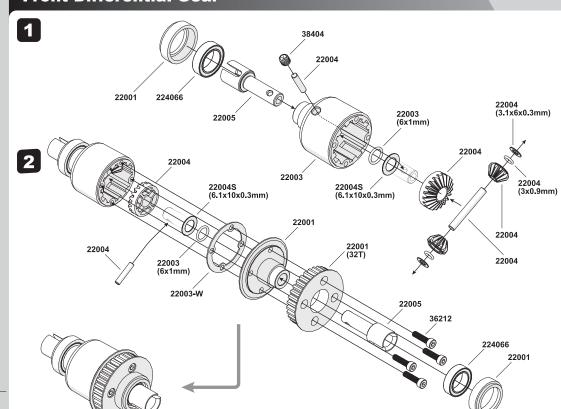
10x15x4mm x2 Ball Bearing

2x9.8mm x2

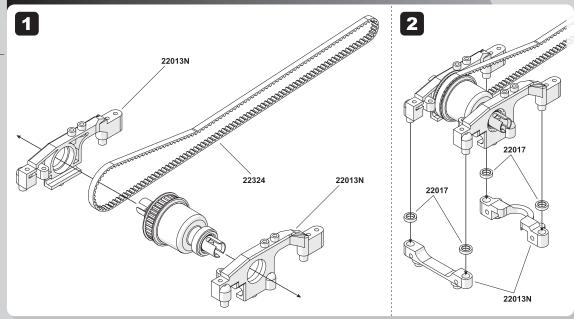


6x13x5mm x2 Ball Bearing

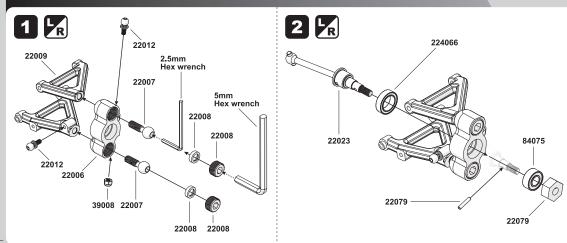
Front Differential Gear



Front Bulkhead



Front Pivot Ball and Arm with CVA Joints



4.



22302 x2



22302 x2



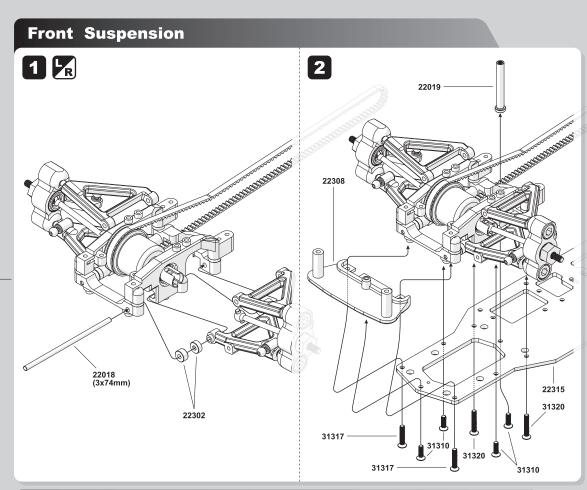
31316 3x16mm x2 F/H Screw



31310 3x10mm x4 F/H Screw 31317 3x17mm x2 F/H Screw



31320 3x20mm x2 F/H Screw







B/H Screw 22012 5.8mm x3 Steel Ball



10x1.3mm x1 O-ring



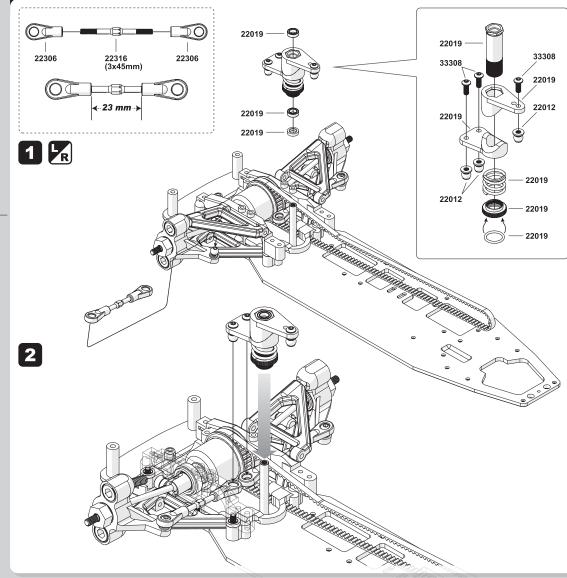
22019 5x8x2.5mm x2



Ball Bearing 22019 5.1x8x2mm x1

Alum. Collar

Servo Saver





3x10mm x4 B/H Screw

38304 3x4mm x2 Set Screw

22018 3x44mm x1 Shaft

7.

3x12mm x5 B/H Screw

33310 3x10mm x7 B/H Screw

22012 5,8mm x2 Steel Ball

38404 4x4mm x1

2.5x11.8mm x2

22004 3x21.8mm x1 Pin

224066 10x15x4mm x2 Ball Bearing

3.1x6x0.3mm x2 Washer

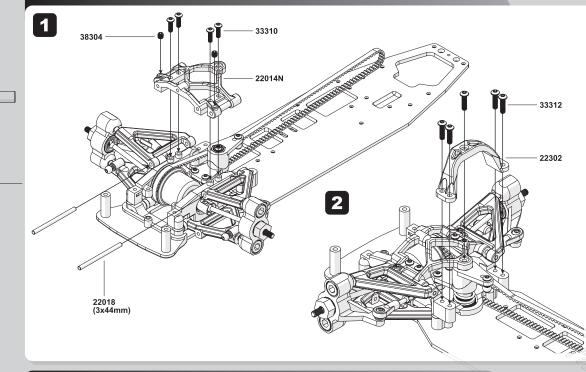
3x0.9mm x2 O-ring

6x1mm x1

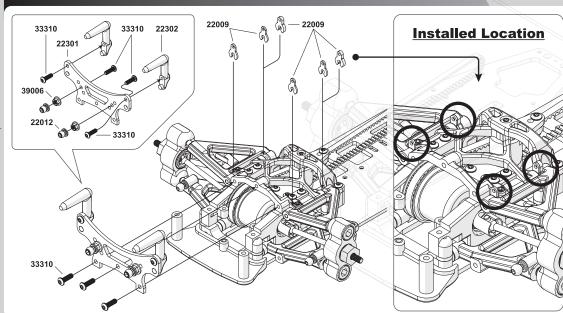
36212 2,6x12mm x4 Cap Head Screw

39006 Flange Nut M3 x2

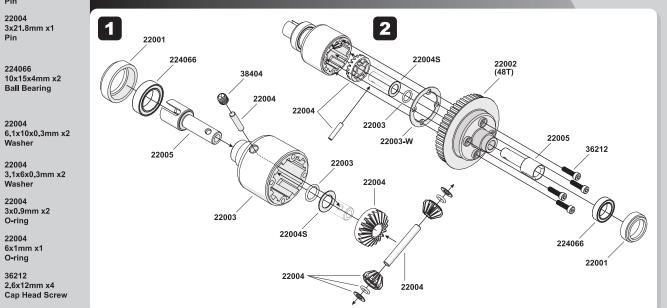
Servo Saver Top Support



Front Shock Tower



Rear Differential Gear



9.



2x10.8mm x1 Pin 22311 4.8x1.9mm x2 O-ring

22311

2x11.8mm x2

10.

36112 10x1mm x1 O-ring

36112

22311 (2x11.8mm)

5

22311 (2x10.8mm)

3

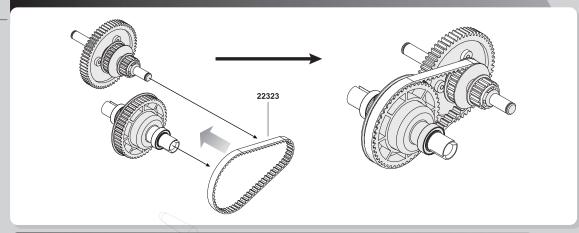
36206FH

22310

Rear Differential Gear and Drive Belt

Transmission Gears and Drive Shaft

22309



Lateral View

22309

22311

2

22309

4

22311

11.

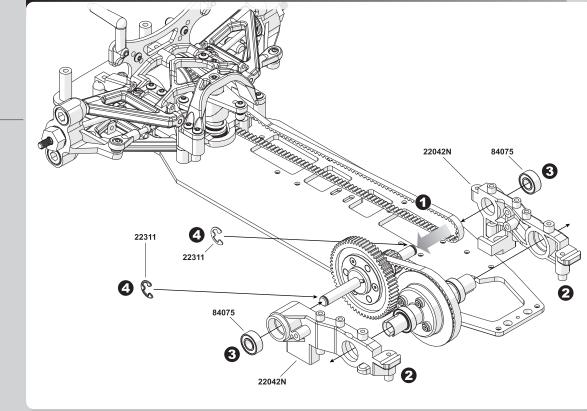


84075 6x13x5mm x2 Ball Bearing



5x0.6mm x2 E-clip

Rear Bulkhead - 1



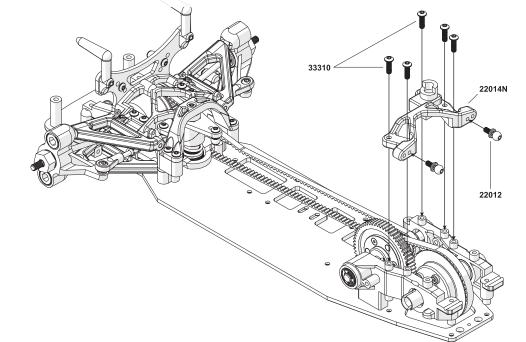
12.

3x10mm x5 B/H Screw



5.8mm x2 Ball Connector

Rear Bulkhead - 2



13.

3x2.5mm x2 Set Screw



Pillow Ball x4

22008 x4



2x9.8mm x2 Shaft



6x13x5mm x2 Ball Bearing



10x15x4mm x2 Ball Bearing

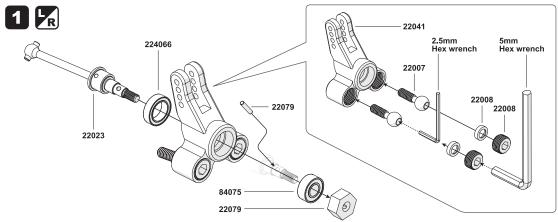


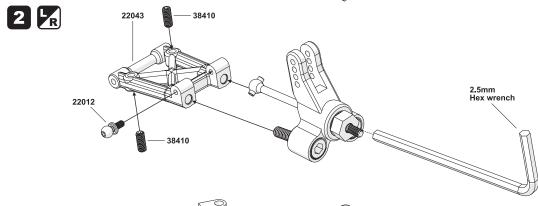
5.8mm x2 Ball Connector 4x10mm x4 Set Screw

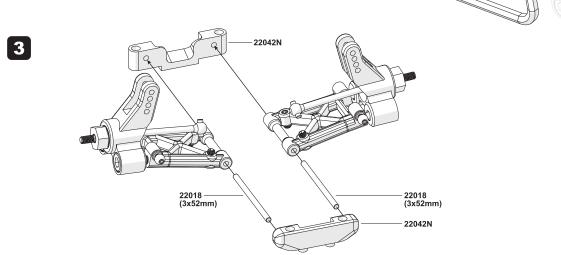


3x52mm x2 Shaft

Rear Pivot Balls and Arms with CVA Joints









3x10mm x2 F/H Screw

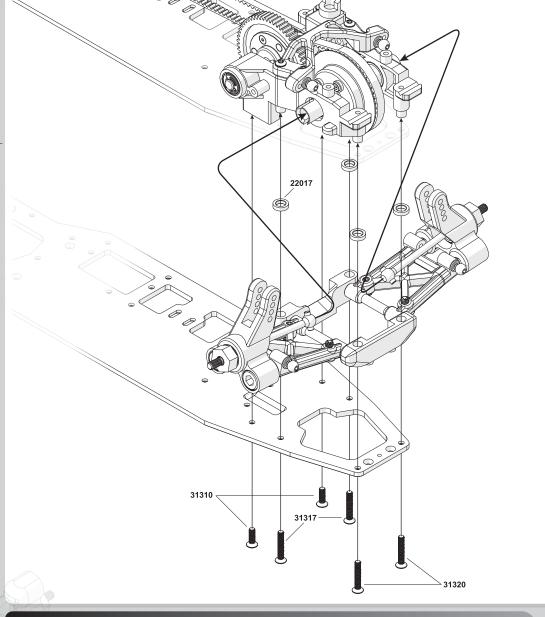


3x17mm x2 F/H Screw

3x20mm x2 F/H Screw

5.1x8x2mm x4 Alum. Collar

Attaching Rear Lower Arms



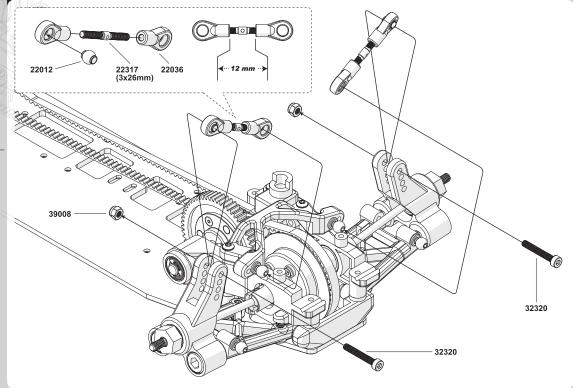






Nylon Nut M3 x2

Attaching Rear Upper Arms







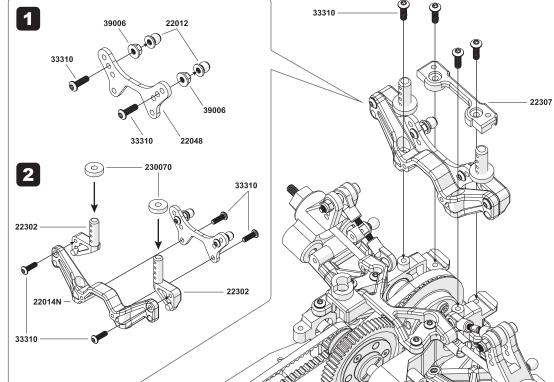


39006 Flange Nut M3 x2



33310 3x10mm x10 B/H Screw

Rear Shock Tower



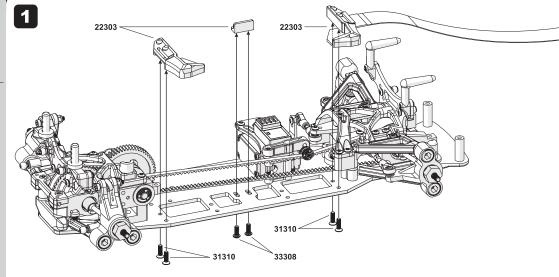
19.

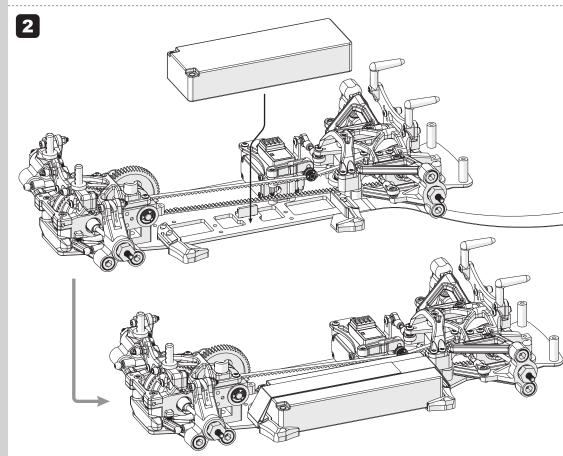
18.



31310 3x10mm x4 F/H Screw 33308 3x8mm x2 B/H Screw

Battery Holder and Blocker with Magic Strip





17.



22314 4x0.6mm x1 E-clip

22314 5x8x2.5mm x2 Ball Bearing

33312 3x12mm x3 B/H Screw

33308 3x8mm x6 B/H Screw

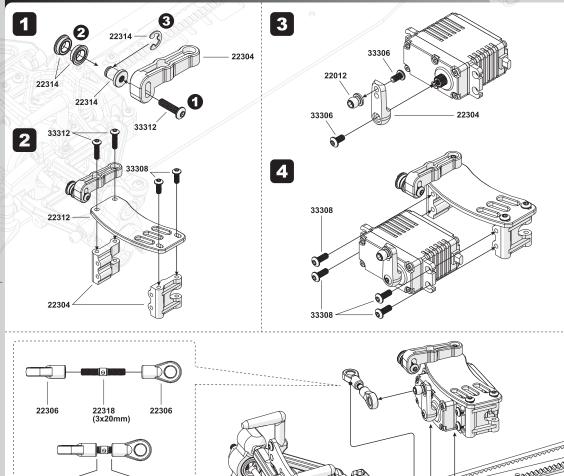
22012 5.8mm x1 Steel Ball

33306 3x6mm x2 B/H Screw 31312 3x12mm x2 F/H Screw

Steering Servo and Mounting Holder

∢...9.2 mm...>

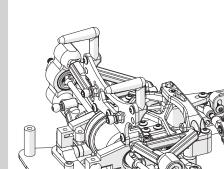
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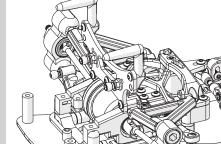


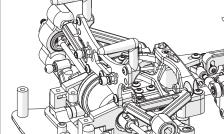
Mounting Receiver

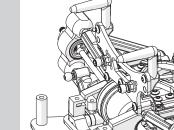


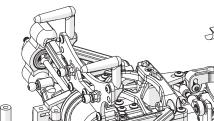


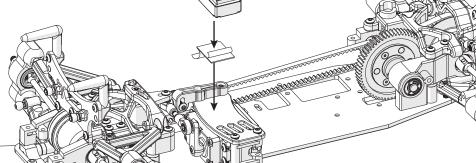


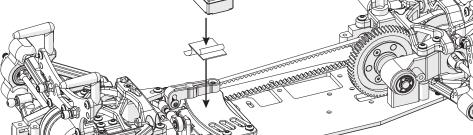












20.



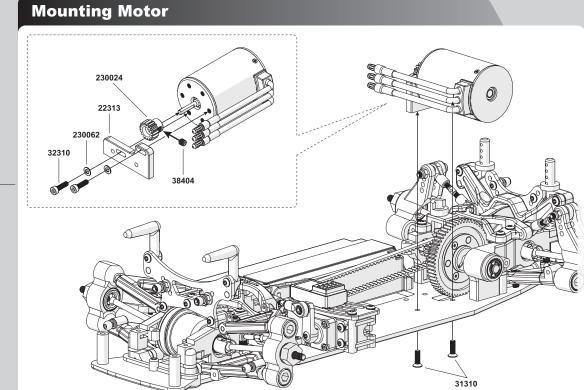
3x10mm x2 Cap Head Screw



4x4mm x1 Set Screw

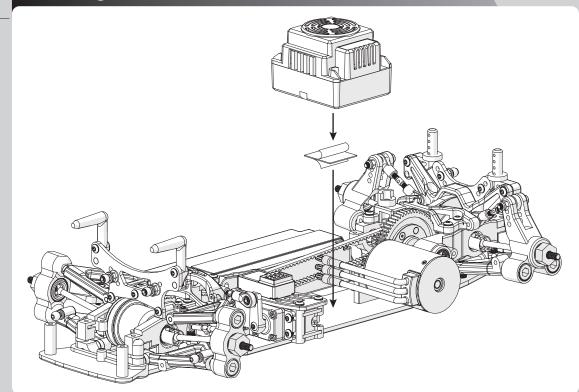
3x10mm x2 F/H Screw





21.

Mounting ESC.



22.



12x1mm x4



Nylon Nut M2.5 x4

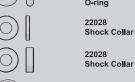


Shock Piston x4



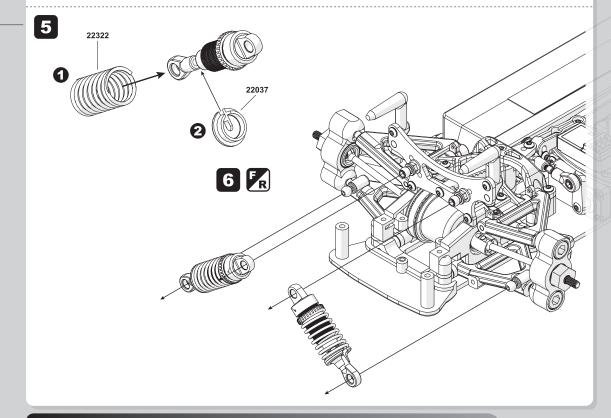
2.6x6.5x0.6mm x4

2.8x1.9mm x8 O-ring Shock Collar x4 Shock Collar x4 6.5x0.6mm x4





Oil Seal x4



23.

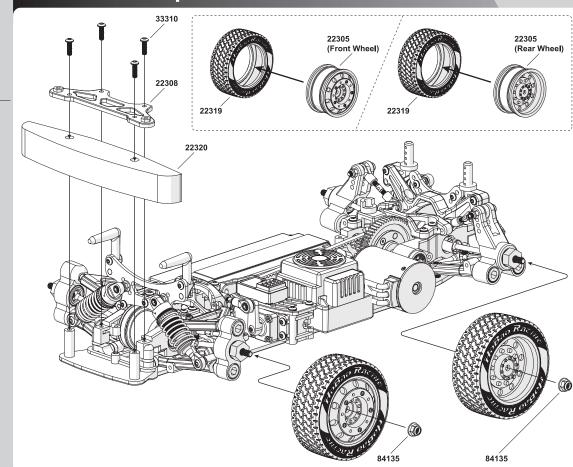


3x10mm x4 B/H Screw



Flange Nut M4 x4

Front Foam Bumper and Tires with Wheels



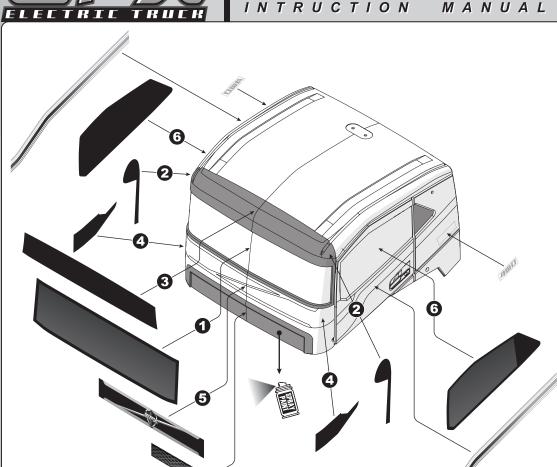
Front / Rear Shock

01.



GUN METAL PS-23

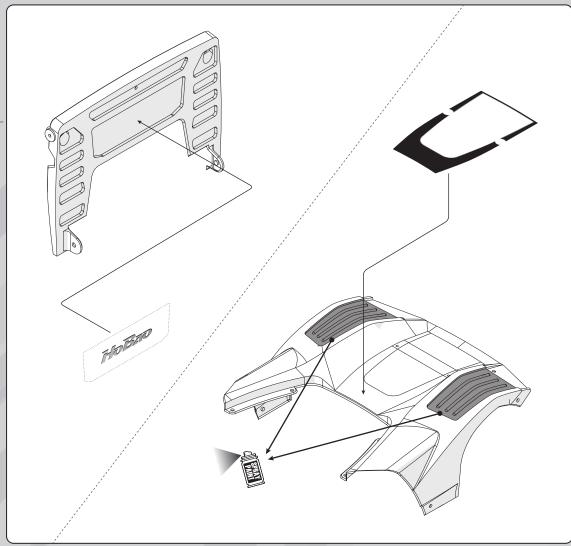




03.



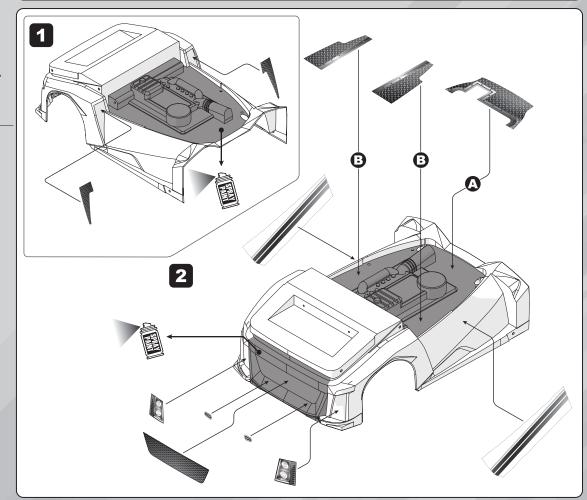
GUN METAL PS-23



02.



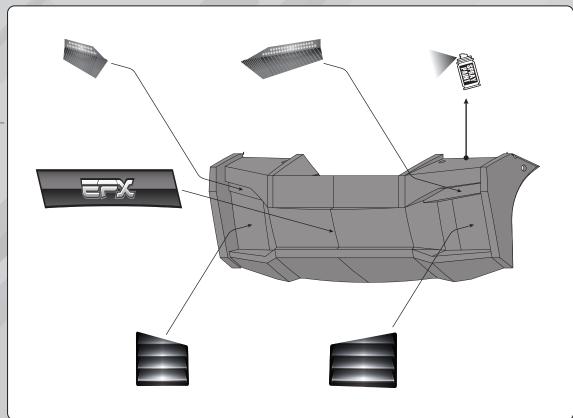
GUN METAL PS-23



04.



GUN METAL PS-23



www.hobao-racing.com

HoBao Racing Inc.

No. 34, Lane 112, Szu Yuan Road, Hsin Chuang District, New Taipei City, Taiwan 24250 Phone: +886-2-2996-2229

Email: hobao@hobao.com.twv

HoBao Racing USA

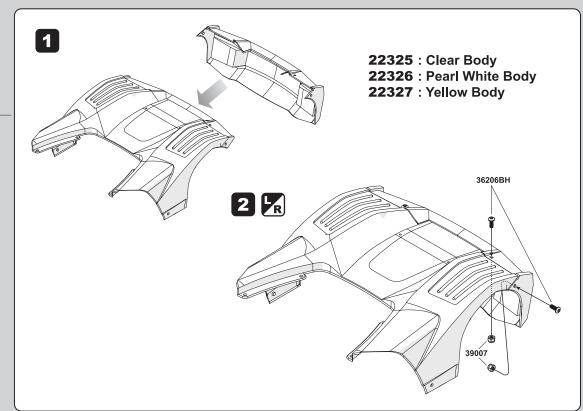
7607 Grissom Road, Suite #107, San Antonio, TX 78251. US Tel: +1-888-687-6780 Email: info@hobao-usa.com

| BODY ASSEMBLY |

05.

36206BH 2.6x6mm x4 B/H Screw

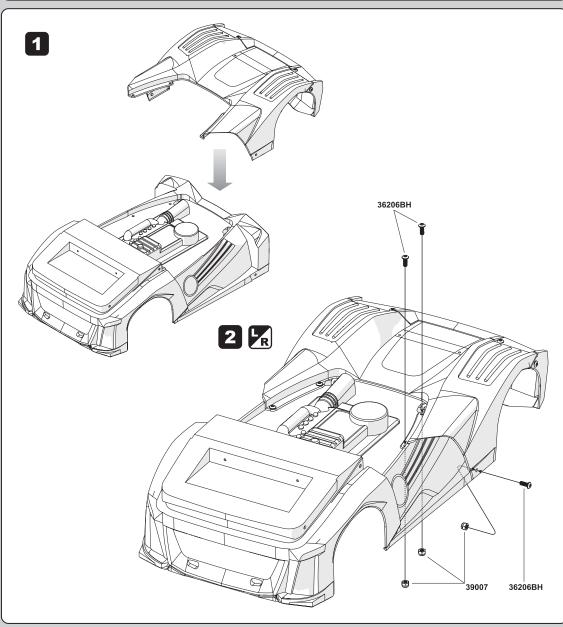
39007 Nylon Nut M2.6 x4



06.

36206BH 2.6x6mm x6 B/H Screw

39007 Nylon Nut M2.6 x6

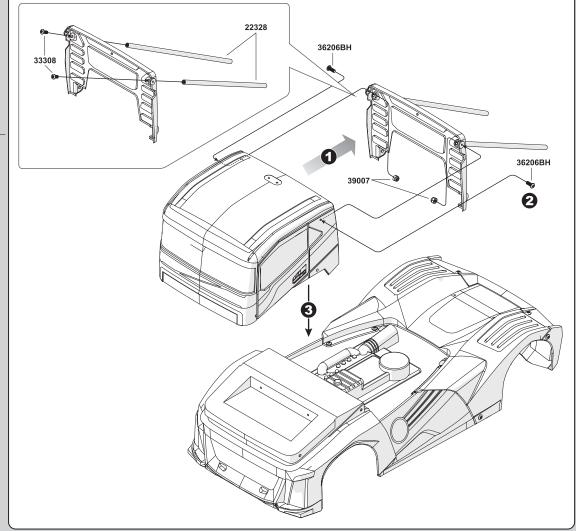


07.

33308 3x8mm x2 B/H Screw

36206BH 2.6x6mm x2 B/H Screw

39007 Nylon Nut M2.6 x2



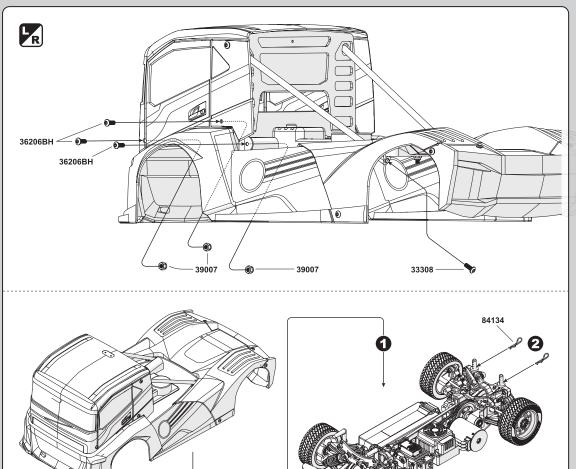
08.

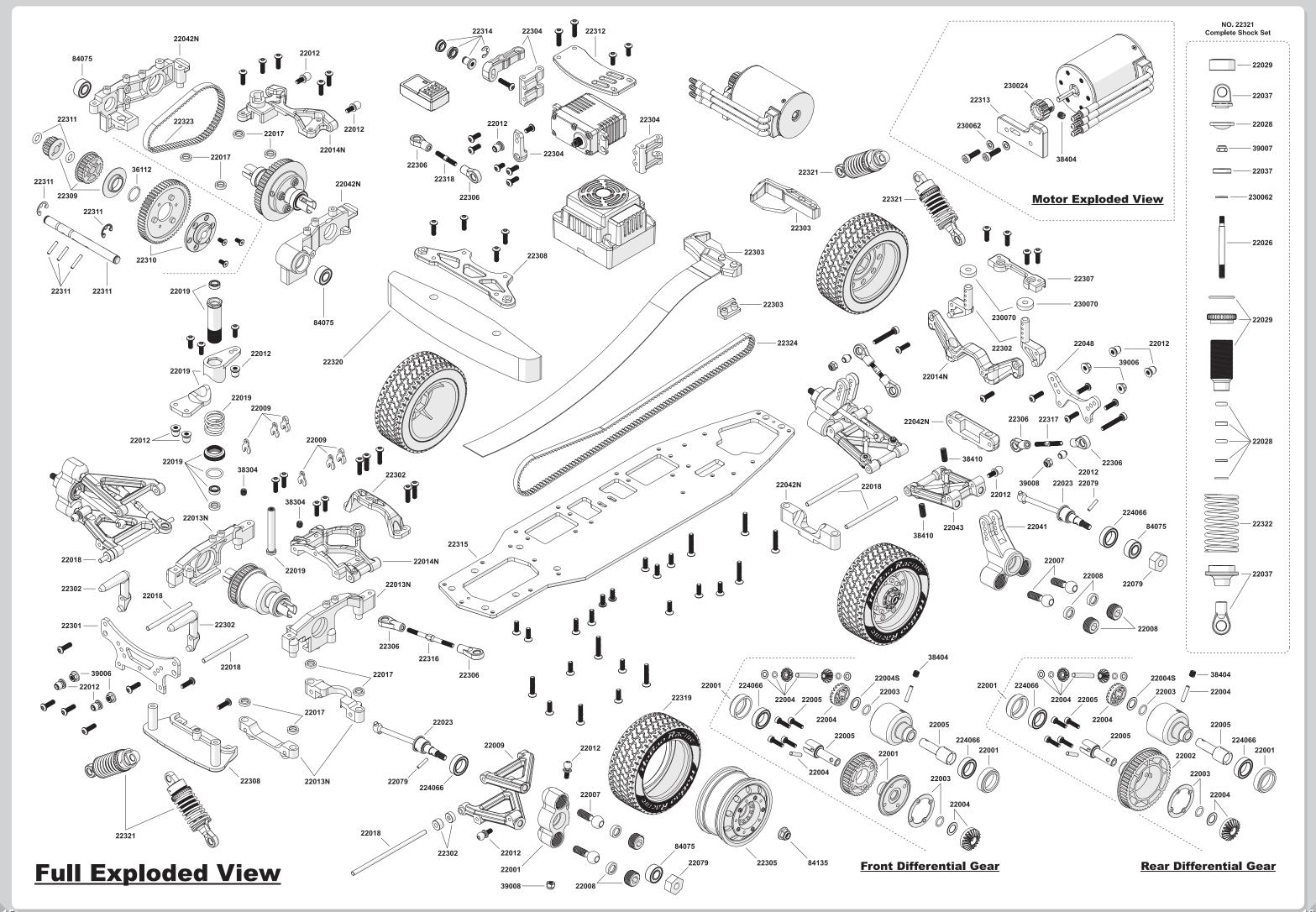
33308 3x8mm x2 B/H Screw



36206BH 2.6x6mm x6 B/H Screw

39007 Nylon Nut M2.6 x6





	ELECTRIC	TRUCH	Standa	ard Parts		
22001	22008P	22023	22043	22308	22318	
32T (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	@ 8pcs	2pcs	2pcs		3x20mm	
22002	22009	22023D	22048	22309	22319	
487	2pcs 1mm 2mm 4pcs 2pcs	3.5x46mm	Alum. Rear Shock Tower		4pcs	
22003	22010	22023P	22079	22310	22320	
4x4mm 6x1mm 2.6x12mm Set Screw Oring Screw 2pcs 4pcs		2x9.8mm 2pcs	2x9.8mm Nylon Nut Pin M4 4pcs	2.6x6mm Screw 8 3pcs	0	
22003-W	22012	22026	22301	22311	22321	
2pcs	4pcs 2pcs	4pcs	Alum. Front Shock Tower	2x11.8mm 2x10.8mm 4.8x1.9mm Oring	2pcs	
22004	22013N	22028	22302	22312	22322	
3.1 x6v0.3mm		1mm 2mm 6pcs 4pcs 4pcs 2,4x4,9mm Oring Oring	2pcs 2pcs 2pcs 2pcs 2pcs 2pcs		4pcs	
22004S	22014N	22029	22303	22313	22323	
6.1x10x0.3mm Washer Ø 5pcs		2pcs 12x1mm Oring 4pcs 2pcs		0		
22005	22017	22029-1	22304	22314	22324	
2pcs	5x8x2mm Alum. Collar © 8pcs	© 4pcs	2pcs	5x8x2.5mm Bearing 2pcs		
22006	22018	22037	22305	22315	22325	
	3x44mm Pin 3x52mm Pin 3x74mm Pin 2pcs	2pcs	Front Rear 2pcs 2pcs	C. Triffica .	CLEAR BODY	
22007	22019	22041	22306	22316		
4pcs	10x1,3mm Oring 1pc 1pc 5x8x2,5mm Bearing 2pcs	2pcs	4pcs 6pcs	3x45mm 2pcs	\$\begin{align*} \begin{align*} \begi	
22008	9 1pc	22042N	22307	22317		
Ø Ø 8pcs	1pc 1pc 1pc			3x26mm 2pcs	■ 2.6x6mm Screw 18pcs 18pcs	

Standard Parts Optional Parts						
22327	224066	22106	22175	22332	22023-1	
YELLOW BODY	10x15x4mm Bearing 4pcs	Graphite Rear Shock Tower	Alum.	32T	Heavy Duty 2pcs	
	230024	22109	22176	22333		
2.6.x6mm Screw 18pcs 18pcs	15T 4x4mm Set Screw			48T		
22328	230062	22115	22177	22334		
3x8mm Screw & 2pcs 4pcs	3.1x6x0.5mm Washer O 10pcs	12x18mm Bearing 2pcs	Graphite Front Shock Tower			
22329	230070	22130	22211	22335		
4pcs 3x10mm Screw 2pcs 2pcs 4pcs 2pcs	Spacer © 10pcs	Alum. 4pcs	Titanium Turnbuckle 28L 2pcs	32T		
	36112	22144	22213	22336		
	10x1mm Oring 5pcs	58T	Titanium Tumbuckle 45L 2pcs			
	84075	22145	22215	22337		
	6x13x5mm Bearing 4pcs	59T	Titanium Pivot Ba il 2pcs	Alum.		
	84134	22150	22221	22338		
	6pcs	Alum.	12x18mm Ceramic Bearing 2pcs	Heavy Duty Ф4.5mm		
		22160	22222	22339		
		D D D 2pcs 2pcs	6x13x5mm Ceramic Bearing 2pcs	24T Alum.		
		22167	22223	22340		
		4pcs	10x15x4mm Ceramic Bearing 2pcs	48T		
		22168	22330	22341		
		8pcs	2x8.8mm	9mm Rear Belt		



Replacement Parts List

STANDARD PARTS			PTS	OPTIONAL PARTS		
ITEM NO.	. DESCRIPTION	22313	CNC ALUMINUM MOTOR MOUNT	ITEM NO	DESCRIPTION	
22001	FRONT DIFFERENTIAL PULLY - 32T	22314	FLANGE BEARING 5 X 8 X 2.5MM, W/BELT SHAFT	22106	GRAPHITE REAR SHOCK TOWER	
22002	REAR DIFFERENTIAL PULLY - 48T	22315	CNC ALUMINUM CHASSIS	22109	FRONT ONE WAY PULLY	
22003	DIFFERENTIAL CASE	22316	TURNBUCKLE ROD, 3 X 45MM, 2PCS	22115	BALL BEARING 12 X 18MM, 2PCS	
22003-W	WASHER, 2PCS	22317	TURNBUCKLE ROD, 3 X 26MM, 2PCS	22127	BODY SHELL - FERRARI	
22004	DIFFERENTIAL BEVEL GEAR	22318	TURNBUCKLE ROD, 3 X 20MM	22128	BODY SHELL - LAMBROGHINI	
22004S	WASHER 6.1 X 10MM, 5PCS	22319	EPX TIRES, 4PCS	22130	ALUMINUM WHEEL HUB, 4PCS	
22005	DIFFERENTIAL JOINT CUP	22320	FRONT FOAM BUMPER	22144	PLASTIC GEAR FOR 0.8 MODULE - 58T	
22006	FRONT KNUCKLE ARM	22321	SHOCK ABSORBER SET	22145	PLASTIC GEAR FOR 0.8 MODULE - 59T	
22007	PILLOW BALL, 4PCS	22322	SHOCK SPRING, 4PCS	22150	ALUMINUM CNC SERVO ARM	
22008	PILLOW BALL NUT, 8PCS	22323	REAR BELT - 198	22160	ALUMINUM CNC FRONT ANTI-ROLL BAR SET, 2PCS	
22008P	NLYON PILLOW BALL NUT, 8PCS	22324	FRONT BELT - 510	22167	BALL JOINT - 5.8MM, 7075 CNC, 4PCS	
22009	FRONT UPPER ARM, 2PCS	22325	EPX CLEAR BODY	22168	BALL JOINT SCREWS - 5.8MM 7075 CNC, 8PCS	
22010	FRONT LOWER ARM, 2PCS	22326	EPX PAINT BODY - PEARL WHITE	22175	ALUMINUM FRONT ONW WAY PULLEY - 32T	
22012	FLANGE BALL SET	22327	EPX PAINT BODY - YELLOW	22176	FRONT ONE WAY DRIVE AXLE	
22013N	FRONT BULKHEAD	22328	ALUMINUM BRACE STRUT BAR FOR BODY	22177	GRAPHITE FRONT SHOCK TOWER	
22014N	FRONT/REAR TOP SUPPORT	22329	NEW BODY POST FOR OTHER BRAND BODY	22201	TITANIUM ROUND HEAD SCREW (3 X 10MM) 10PCS	
22017	ALUMINUM COLLAR, 8PCS	224066	BALL BEARING 10X15MM, 4PCS	22211	TITANIUM TURNBUCKLE-28L FOR REAR UPPER ARM, 2PCS	
22018	ARM SHAFT 44L, 52L, 74L, 6PCS	230024	MOTOR GEAR 15T, W/SET SCREWS	22213	TITANIUM TURNBUCKLE-45L FOR STEERING LINKAGE, 2PCS	
22019	SERVO SAVER SET	230062	WASHER 3.1 x 6 x 0.5MM, 10PCS	22215	TITANIUM PIVOT BALL, 2PCS	
22023	CVA JOINTS SET	230070	BODY FOAM SPACER, 10PCS	22221	CERAMIC BEARING, 12 X 18 MM, 2PCS	
22023D	CVA DOG BONE, 2PCS	36112	O-RING 10 X 1MM, 5PCS	22222	CERAMIC BEARING, 10 X 15 MM, 2PCS	
22023P	CVA PIN, 4PCS	84075	BALL BEARING 6X13MM, 4PCS	22223	CERAMIC BEARING, 6 X 13 MM, 2PCS	
22026	SHOCK SHAFT, 4PCS	84134	SNAP PIN, 6PCS	22330	CNC ALUMINUM PULLEY 16T	
22028	SHOCK REPAIR SET			22332	CNC ALUMINUM PULLEY 32T FOR FRONT DIFFERENTIAL/ FRONT SPOOL	
22029	SHOCK BODY, 2PCS		SCREWS	22333	CNC ALUMINUM REAR DIFFERENTIAL PULLEY 48T	
22029-1	O-RING 12 X 14 X 1MM	ITEM NO	. DESCRIPTION	22334	FRONT SPOOL SHAFT	
22037	SHOCK BALL END	31310	M3 x 10 HEX SOCKET HEAD SCREWS, 10PCS	22335	FRONT SPOOL SET	
22041	REAR UPRIGHT	31312	M3 x 12 HEX SOCKET HEAD SCREWS, 10PCS	22336	EPX SPUR GEAR ADAPTER	
22042N	REAR BULKHEAD	31317	M3 x 17 HEX SOCKET HEAD SCREWS, 10PCS	22337	EPX CNC SERVO MOUNT, 1PC	
22043	REAR LOWER ARM	31320	M3 x 20 HEX SOCKET HEAD SCREWS, 10PCS	22338	DOGBONE- 4.5MM HARDENED STEEL, 2PCS	
22048	REAR SHOCK TOWER	32320	M3 x 20 HEX SOCKET HEAD CAP SCREWS, 10PCS	22339	24T PULLEY FOR 9MM BELT	
22079	WHEEL HUB	33306	M3x6 HEX SOCKET BUTTON HEAD SCREWS, 10PCS	22340	48T REAR DIFF PULLEY FOR 9MM BELT	
22301	FRONT SHOCK TOWER	33308	M3x8 HEX SOCKET BUTTON HEAD SCREWS, 10PCS	22341	9MM REAR BELT	
22302	FRONT/REAR BODY POST	33310	M3x10 HEX SOCKET BUTTON HEAD SCREWS, 10PCS	22023-1	CVD SHAFT, 2PCS- HEAVY DUTY/ HARDENED STEEL	
22303	BATTERY HOLDER AND BLOCKER, W/MAGICSTRIP	33312	M3x12 HEX SOCKET BUTTON HEAD SCREWS, 10PCS			
22304	SERVO MOUNT AND BELT ADJUSTABLEMOUNT	36206BH	M2.6x6 ROUND HEAD SCREWS, 10PCS			
22305	EPX FRONT/REAR WHEELS, 4PCS	36206FH	M2.6x6 FLAT HEAD SCREWS, 10PCS			
22306	BALL END 10PCS	36212	M2.6x12 CAP HEAD SCREWS, 10PCS			
22307	REAR TOP SUPORT	38304	SET SCREWS M3x4, 10PCS			
22308	PLASTIC BUMPER MOUNT	38404	SET SCREWS M4x4, 10PCS			
22309	BELT GEAR 16T & 24T WITH GEAR MOUNT	38410	SET SCREWS M10X4, 10PCS			
22310	TRANSMISSION GEAR WITH CNC ALUMINUM GEAR MOUNT	39006	FLANGE NYLON NUT M3, 10PCS			
22311	MAIN SHAFT, W/PIN	39007	NYLON NUT M2.6, 10PCS			
22312	RADIO TRAY	39008	NYLON NUT M3, 10PCS			

