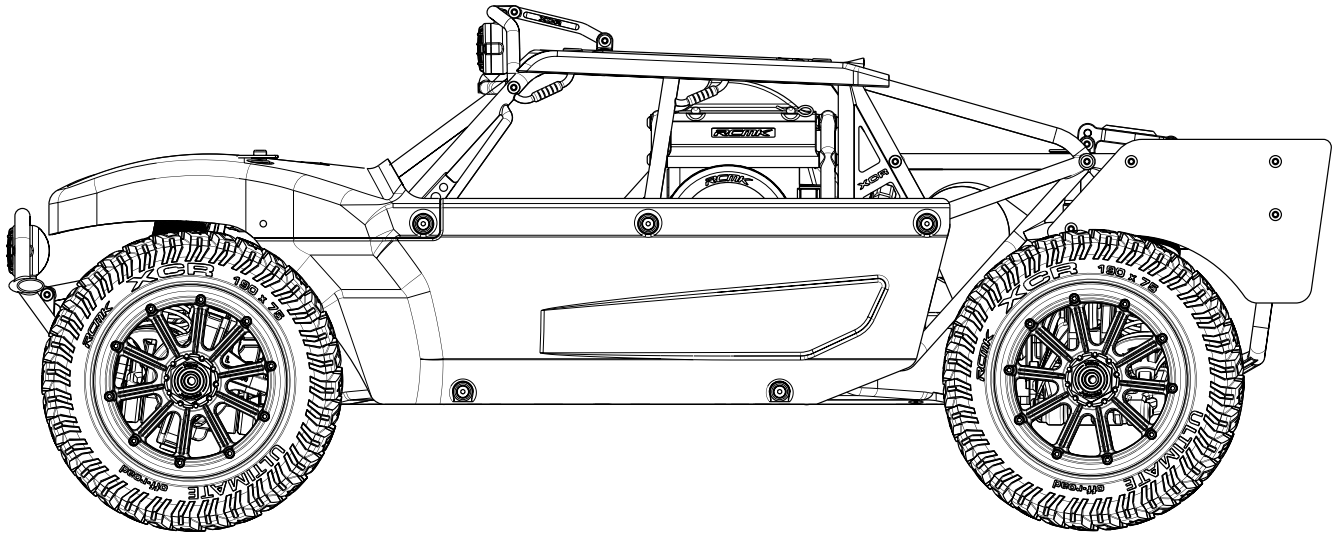


XCR-1000

Explodrd Manual



Features

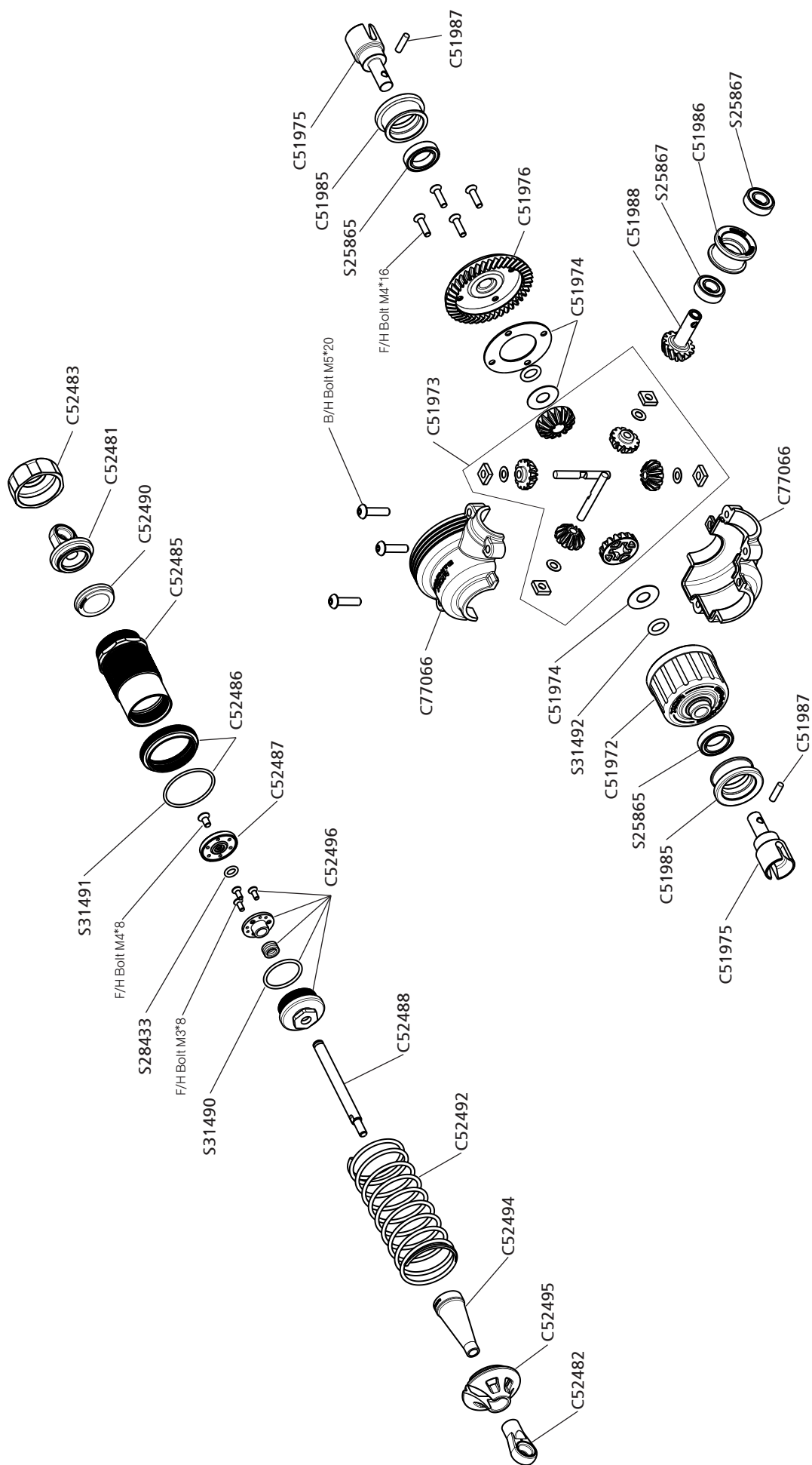
1. Using the CR290F engine equipped with a high-powered CR muffler.
2. Hard anodized chassis using a 5mm thick. (All CNC machine processing)
3. The non-welders Billet steel Clutch Bell.
4. Using the large shock with 7mm shaft.
5. Using the triple brake system (Front 2ea, Rear 1ea).
6. Using the brake pads made of carbon fiber.
7. The disc brake is applied using a variety of processes.
(Heat treatment, grinding, chrome plating, titanium-plated)
8. Battery Checkers on radio tray provides space. Then apply a transparent cover for the real-time check.
9. Using CNC machined bearing guard on the differential gear box.
10. Cross shaft holder was processed into the deep housing with CNC machines.
11. Using a precision machined lower arm shaft (heat treated, polished, black-coated)
12. The car body is made from strong durable polycarbonate. 10mm thick application of durable cage.
13. Can be equipped with an LED diodes for lighting effects. (headlights, brakelight)
14. Using the clutch spring to engage in high rotation. (6000RPM)
15. Using a CNC machine precision machined gears.
16. This tire durability unique patterns that can be used in a good all terrain.
17. XCR1000 does not include the servo and the radio system. So that gives users a wide range of choices.

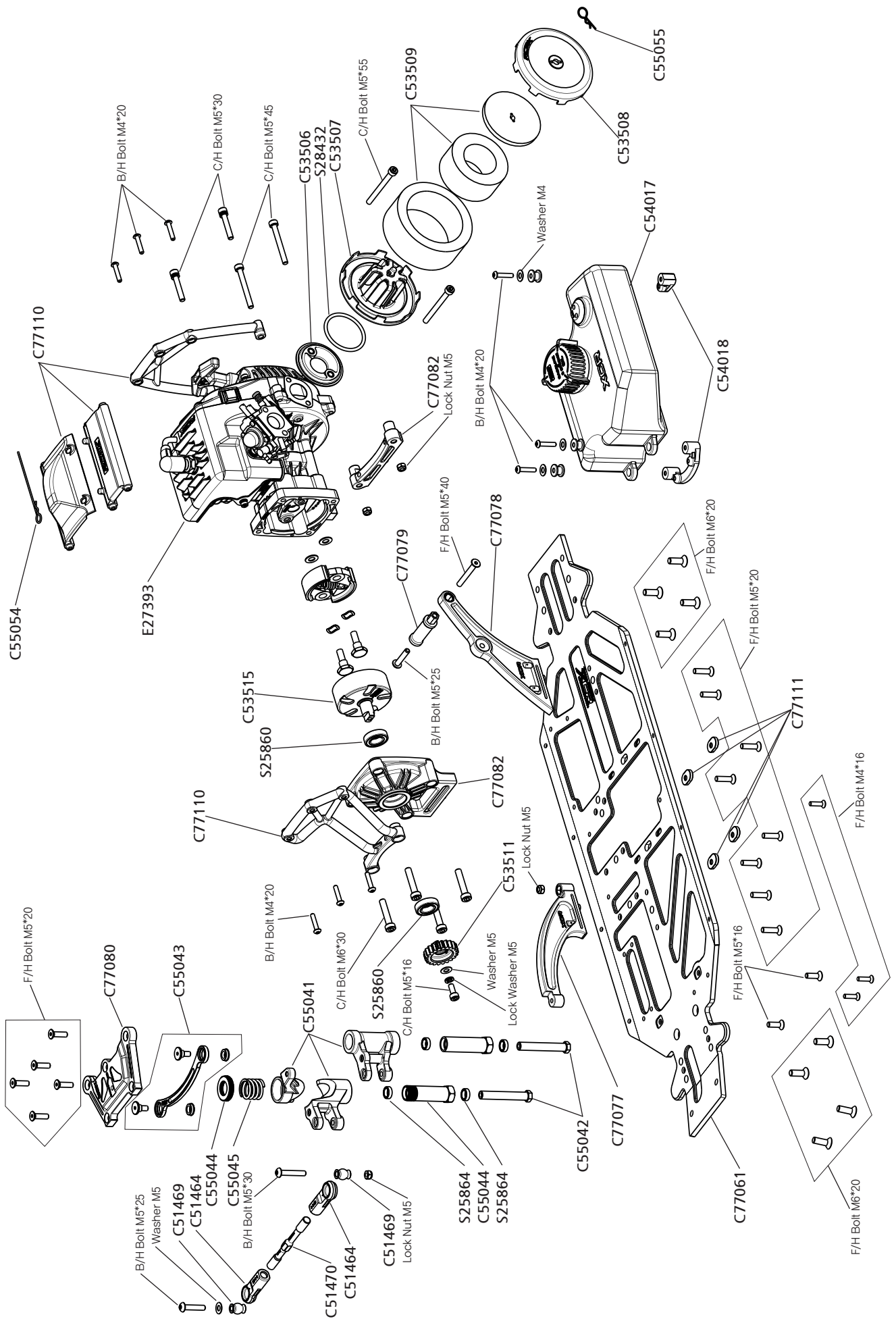
Specifications

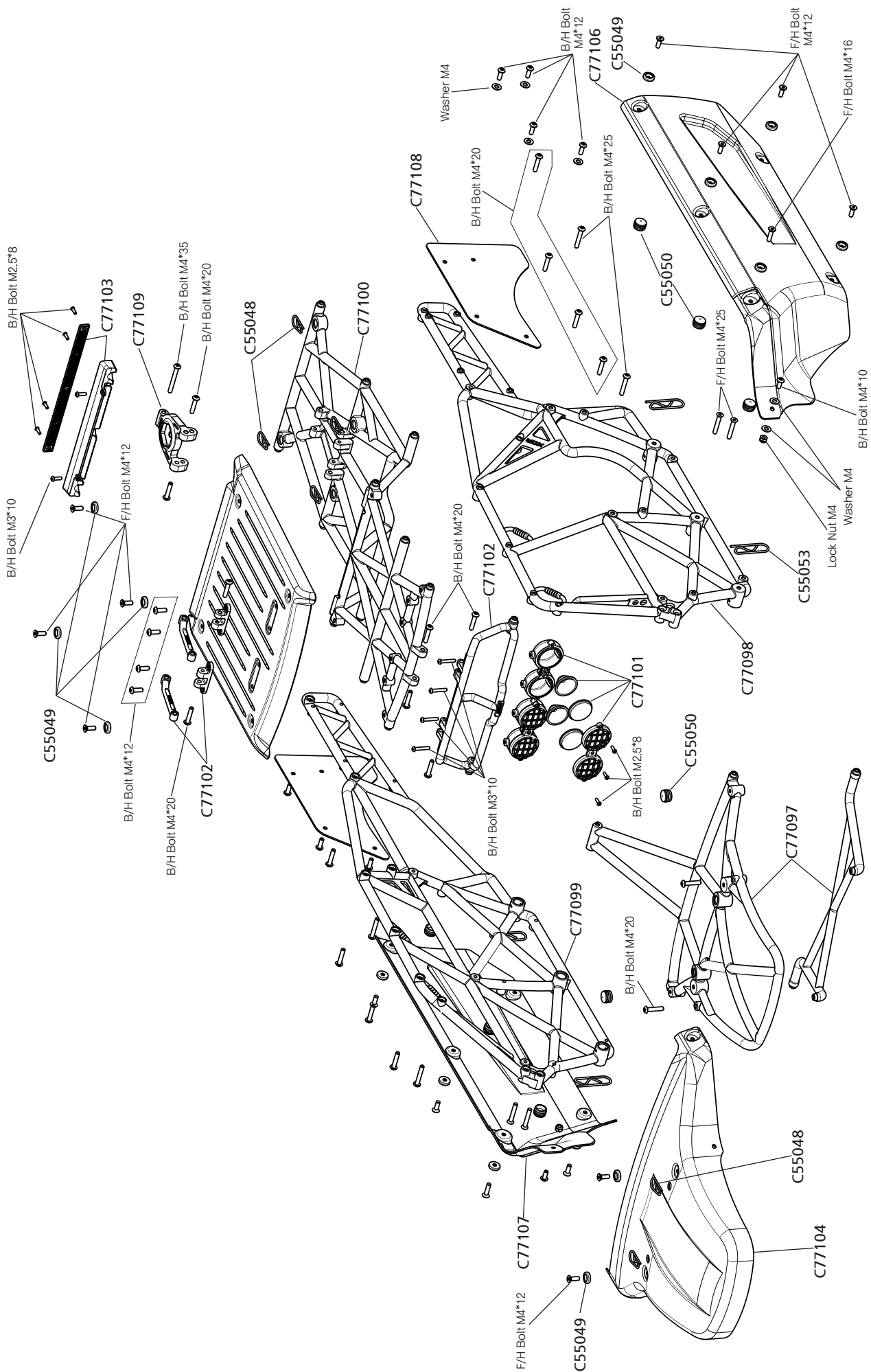
- Length: 826mm (32.5 inch)
- Width: 488mm (19.2 inch)
- Height: 328mm (12.9 inch)
- Ground Clearance: 80mm (3.14 inch)
- Wheelbase: 568-572mm (22.35-22.5 inch)
- Weight: 15.35kg (33.8lbs)
(Varies depending on the equipment used)
- Chassis: 5mm Aluminum, Hard Anodized
- Fuel Tank Capacity: 700cc

Needed To Complete

- 2-Channel Radio System
- Steering & Throttle Servo
- Receiver Battery Pack and Charger
- Gasoline Fuel
- 2-cycle engine oil
- Fuel Bottle/Fuel Gun







Suspension Parts

SN	Name
C51457	Ball - D10x13mm (4pcs)
C51458	Front King Pins
C51460	King Pin 6x68 (2pcs)
C51461	King Pin 6x93 (2pcs)
C51464	Rod End D11 (2pcs)
C51465	Tumbuckle (80mm, 2pcs)
C51466	Ball - D7x8mm (4pcs)
C51467	Linkage P7x38 (2pcs)
C51468	Rod End Rebulid Kit
C51469	Ball - D11x14mm (4pcs)
C51470	Tumbuckle (86mm, 2pcs)
C51471	King Pin 6x95 (2pcs)
C51472	King Pin 6x98 (2pcs)

Drivetrain Parts

SN	Name
C51969	Wheel Hub & Pin (2Set)
C51970	Wheel Hub Shaft & 2 Pins
C51971	Wheel Hub Pin (P5x24, 4pcs)
C51972	Diff Housing Set
C51973	Internal Diff Gears
C51974	Internal Diff Seal
C51975	Diff Outdrive Set (2pcs)
C51976	Diff Ring Gear
C51977	Wheel Drive Shaft & Pin
C51978	Drive Pin Set (P4x18, stub hub, 4pcs)
C51979	Brake Disk, Pad Set
C51980	Center Diff Spur Gear 60T
C51981	Wheel Nuts
C51982	Center Diff Spur Gear 59T
C51983	Center Diff Outdrive Set (2pcs)
C51984	Brake Cams
C51985	Bearing Housing (6802DD, 2pcs)
C51986	Bearing Housing (699DD, 2pcs)
C51987	Drive Pin Set (P4x16, Gearbox, 4pcs)
C51988	Diff Pinion Gear 13T
C51989	Wheel Driveshaft Boot (2pcs)
C51990	Center Driveshaft & Pin
C51992	Center Drive Pinion Coupler
C51993	Center Drive Extension shaft
C51994	Drive Pin Set (P4x20, Coupler, 4pcs)
C51995	Center Driveshaft Assembly
C51996	Wheel Driveshaft Assembly
C51997	Gearbox Driveshaft Boot (in, 2pcs)

C51998 Gearbox Driveshaft Boot (out, 2pcs)

C51999 Wheel Hub Shaft C-ring (2pcs)

Shock Parts

SN	Name
C52481	Shock Ball-link (Top, 2pcs)
C52482	Shock Ball-link (Bottom, 1set)
C52483	Shock Body Cap (Top)
C52484	Shock Body Cap (Bottom, Billet option parts)
C52485	Shock Body
C52486	Shock Body Adjuster
C52487	Shock Piston (1set)
C52488	Shock Shaft
C52489	Spring Guide (Billet option parts)
C52490	Shock Bladder (2pcs)
C52491	Shock Spring (Hard, 2pcs)
C52492	Shock Spring (Normal, 2pcs)
C52493	Shock Spring (Soft, 2pcs)
C52494	Shock Boots (4pcs)
C52495	Spring Guide (2pcs)
C52496	Shock Body Cap (Bottom)
C52497	Shock Assembly
C52498	Shock Rebuild Kit
C52499	Shock Mount Set (4pcs)
C52500	Shock Rubber Packing (4pcs)

Wheels, Tires Parts

SN	Name
C52993	Wheels Sets (2sets)
C52994	Tire inner sponge (2pcs)
C52995	Tire Set (1pair)
C52996	Tire Assembly (1pair)
C52997	Wheel Bead Lock (2sets)

Engine Accessories

SN	Name
C53505	Air Cleaner Set
C53506	Air Cleaner Mount
C53507	Air Cleaner Body
C53508	Air Cleaner Cap
C53509	Air Cleaner Filter Set
C53510	Air Cleaner Gasket
C53511	Pinion Gear 21T
C53512	Pinion Gear 22T
C53513	Pinion Gear 20T
C53514	Pinion Gear 23T
C53515	Clutch Bell
C53516	Air Cleaner Cover

Fuel Accessories

SN	Name
C54017	Gas Tank Complete
C54018	Gas Tank Mount Set
C54019	Gas Line, Clamp Set
C54020	Gas Tank Cap

Muffler Parts

SN	Name
C54529	XCR-1000 Muffler
C54530	XCR-1000 Muffler Washer
C54531	XCR-1000 Muffler End Tube

Chassis Parts

SN	Name
C55041	Servo Saver
C55042	Steering Post Set
C55043	Steering Drag Link
C55044	Servo Saver Tube
C55045	Servo Saver Spring
C55046	Steering Linkage Set
C55047	Throttle, Brake Linkage Set
C55048	Spring Clip P8 (6pcs)
C55049	Body Spacer (12pcs)
C55050	Rubber Pad for Body Skin (8pcs)
C55051	Rubber Handle for Spring Clip (4pcs)

C55052	Switch Cover for Radio Box
C55053	Spring Clip P15 (4pcs)
C55054	Spring Clip P5L (2pcs)
C55055	Spring Clip P6 (2pcs)

Other Accessories

SN	Name
C55553	Wrench Set
C55554	Multi Wrench

XCR-1000 Parts

SN	Name
C77057	Engine Mount (Billet option parts)
C77058	Chassis brace (Front, Billet option parts)
C77059	Chassis brace (Rear, Billet option parts)
C77060	Chassis brace (Rear Spacer, Billet option parts)
C77061	Main Chassis Plate
C77063	Chassis brace (Front Cap, Billet option parts)
C77064	Front Shock Tower
C77065	Rear Shock Tower
C77066	Gearbox
C77067	Front Gearbox Mount
C77068	Rear Gearbox Mount
C77069	Front Lower Arm
C77070	Rear Lower Arm
C77071	Knuckle Arm
C77072	Front Steering Hub Carrier
C77073	Rear Axle Hub Carrier
C77074	Front Hinge Pin Brace Set
C77075	Rear Hinge Pin Brace Set
C77076	XCR-1000 Stabilizer
C77077	XCR-1000 Chassis brace (Front, Plastic)
C77078	XCR-1000 Chassis brace (Rear, Plastic)
C77079	XCR-1000 Chassis brace (Rear Spacer, Plastic)
C77080	XCR-1000 Chassis brace (Front Cap, Plastic)
C77081	Center Diff Mount Set
C77082	XCR-1000 Engine Mount (Plastic)
C77083	XCR-1000 Drive Shaft Mount
C77084	Front King Pins Bushings (2pcs)
C77085	Rear Lower Arm Guard (pair)
C77086	Side Guard Set (pair)
C77087	Gearbox Assembly for Center
C77088	Gearbox Assembly for Front, Rear

C77089	Radio Tray Set
C77090	Engine Mount Spacer (T80, 4pcs)
C77091	Front Bumper
C77092	Rear Bumper
C77093	Front Bumper Support
C77094	Rear Bumper Support
C77095	Cage Mount (Front)
C77096	Cage Mount (Rear)
C77097	Front Side Cage
C77098	Left Side Cage
C77099	Right Side Cage
C77100	Top Side Cage
C77101	Headlight
C77102	Headlight Support
C77103	Brake light assembly
C77104	Body Skin, Hood
C77105	Body Skin, Roof
C77106	Body Skin, Left Side
C77107	Body Skin, Right Side
C77108	Body Skin, Wing
C77109	Spare Tire Carrier
C77110	Engine Cover
C77111	Engine Mount Spacer (T81, 4pcs)
C77112	Engine Mount Spacer (T82, 4pcs)
C77113	Engine Mount Spacer (T83, 4pcs)

Other Parts

SN	Name
S153860	Cap Head Bolt M3*10 (5pcs)
S153861	Cap Head Bolt M3*12 (5pcs)
S153866	Cap Head Bolt M3*25 (5pcs)
S153885	Cap Head Bolt M5*12 (5pcs)
S153890	Cap Head Bolt M5*25 (5pcs)
S153891	Cap Head Bolt M5*30 (5pcs)
S153893	Cap Head Bolt M5*40 (5pcs)
S153894	Cap Head Bolt M5*45 (5pcs)
S153896	Cap Head Bolt M5*55 (5pcs)
S153905	Cap Head Bolt M6*30 (5pcs)
S154369	Flat Head Bolt M3*8 (5pcs)
S154380	Flat Head Bolt M4*8 (5pcs)
S154382	Flat Head Bolt M4*12 (5pcs)
S154384	Flat Head Bolt M4*16 (5pcs)
S154387	Flat Head Bolt M4*25 (5pcs)
S154398	Flat Head Bolt M5*16 (5pcs)
S154399	Flat Head Bolt M5*20 (5pcs)
S154403	Flat Head Bolt M5*40 (5pcs)
S154413	Flat Head Bolt M6*20 (5pcs)

S154881	Button Head Bolt M2.5*8 (5pcs)
S154884	Button Head Bolt M3*10 (5pcs)
S154885	Button Head Bolt M3*12 (5pcs)
S154887	Button Head Bolt M3*16 (5pcs)
S154889	Button Head Bolt M3*20 (5pcs)
S154894	Button Head Bolt M4*8 (5pcs)
S154895	Button Head Bolt M4*10 (5pcs)
S154896	Button Head Bolt M4*12 (5pcs)
S154898	Button Head Bolt M4*16 (5pcs)
S154899	Button Head Bolt M4*18 (5pcs)
S154900	Button Head Bolt M4*20 (5pcs)
S154901	Button Head Bolt M4*25 (5pcs)
S154903	Button Head Bolt M4*35 (5pcs)
S154909	Button Head Bolt M5*12 (5pcs)
S154911	Button Head Bolt M5*16 (5pcs)
S154913	Button Head Bolt M5*20 (5pcs)
S154914	Button Head Bolt M5*25 (5pcs)
S154915	Button Head Bolt M5*30 (5pcs)
S154916	Button Head Bolt M5*35 (5pcs)
S154918	Button Head Bolt M5*45 (5pcs)
S154928	Button Head Bolt M6*25 (5pcs)
S155396	Set Screw M4*4 (5pcs)
S155397	Set Screw M4*8 (5pcs)
S155398	Set Screw M4*12 (5pcs)
S155399	Set Screw M5*5 (5pcs)
S155401	Set Screw M6*6 (5pcs)
S155403	Set Screw M6*16 (5pcs)
S155905	Washer M3 (5pcs)
S155906	Washer M4 (5pcs)
S155907	Washer M5 (5pcs)
S155911	Locking Washer M5 (5pcs)
S156421	Lock Nut M3 (5pcs)
S156422	Lock Nut M4 (5pcs)
S156423	Lock Nut M5 (5pcs)
S25860	Bearing 6901DD (12x24x6)
S25861	Bearing 6804DD (20x32x7)
S25864	Bearing 678DD (8x12x3.5)
S25865	Bearing 6802DD (15x24x5)
S25867	Bearing 699DD (9x20x6)
S28432	Rubber O-ring G40
S28433	Rubber O-ring P6
S31490	Silicone O-ring S24
S31491	Silicone O-ring AN027
S31492	Silicone O-ring AN110

