

1/8TH 4WD Nitro/Electric Power R/C Off-Road Truggy (Advanced Version)

Specifications:

LENGTH	WIDTH	HEIGHT	WHEEL BASE	DRIVE SYSTEM	GROUND CLEARANCE	DIAMETER OF WHEEL	WIDTH OF WHEEL	GEAR RATIO
550mm	440mm	198mm	370mm	4WD Shaft Drive	42mm	130mm	85mm	1:13.02 EP(1:12.224)

Electric Version Specifications

Styles	Brushless Motor (KV/Brushless Motor)	Brushless Motor RPM range	Battery Specification	ESC Specification	ESC Temperature Protection	Under Voltage Protection	Gear Ratio	Speed	
PRO Brushless Version	3665 (RC540)	2400KV	26640rpm	LiPO-11.1V-3600mAh	Brushless 80A w/ Fan	98(+/-3-5 centgrade)	below 7.2V/1A	1:12.224	55KM
TOP Brushless Edition	3665 (RC540)	1755KV	25974rpm	LiPO-14.8V-3600mAh	Brushless 80A w/ Fan	98(+/-3-5 centgrade)	below 9.6V/1A	1:10.594	65KM

Spare Part

86702-Front Lower Suspension Arms 2P	86703-Front Upper Suspension Arms 2P	86704-Rear Lower Suspension Arms 2P	86707-Front Bumper	86708-Front Bumper Holder
85708-Front Top Plate	86711-Front Shock Tower AL.	86712-Rear Shock Tower AL.	86705-Truggy Wing	85759-Wing Stay Posts
85758-Wing Stay 2P	85739-Rear Uprights 2P 85739T-New Rear Uprights 2P	85718-Front Hubs (L/R)	85766-Steering Arms	85717-Drive Cups 2P
85711-Wheel Hex.+ Nuts 2P	85714-Rear Axles+pins 2P	85715-Center Diff.Joint Cups+pins 2P	85768-Diff.Cups (front/Rear) 2P	85755-Gear Box
85762-Differential Case	85736-Diff.Gears+Pins	85720H-Diff. Gear 86716-Main Gear (49T)	86710-Chassis AL.	86714-Center Diff. Plate AL.
86709-Shock Posts	86786-Body Post 4P	85790-Steering Saver /Spring	Sp9001-Steering Servo 9kg	85801-Front Shock Springs 2P

Spare Part

85702-Front Shock Absorber 2P	85802-Rear Shock Springs 2P	85703-Rear Shock Absorber 2P	85730-Front Lower Suspension Arm Holder	85710-Steering Ackerman Plate
85783-Rear Lower Susp. Arm Holder	85784-Front Brace	85785-Rear Brace	85756-Suspension Holders	85851-Front /rear Lower Inside Hinge Pin Set 4P
85751-Front Upper Inside Hinge Pins 51mm 2P & Rear Lower Outside Hinge Pins 49.5mm 2P	85791-Antenna Pipes 4pcs	85803- Pins 2.5*11 2P	85808- Pins 3*17 3P	85757-Servo Link
86719-Steering Links 2P	86720-Rear Upper Links 2P 86720T-Rear Upper Links 2P	86717-Universal Dogbones 2P	86718-Vertical Dogbones 2P	86726- Transversal Dogbones 123mm 2P
881302-Shock Mount (To Install Shock To Shock Tower)	85765-Steering Posts 2P	85798-Front Shock Shafts +Pistons 2P	85800-Rear Shock Shafts +Pistons 2P	86724-Front Sway Bar + Links 86725-Rear Sway Bar + Links
886024T-Carbon Fibre Center Diff. Plate Plate	86710N-Chassis AL.	885026T-Carbon Fibre Front Top Plate	86727-Center Diff. Mount 2P	85807-Adjustable Wing Mount 2P
Optional	Optional	Optional	Optional	Optional
88156-Tire Insert Sponge 2P	86701N-Wheel Rims 2P	88101-Tyres	86722N-Wheels Complete 2P	85854-Wing Reinforcement Holder

Special Spare Parts Of NP Models

85789-Tuned Pipe	85788-Tuned Pipe Joint Tubing(Silicone)	85797-Mainfold	85764-Exhaust Pipe Holder	85723-Engine Holder/Mount
85735-Engine Flywheel	85787-Engine Flywheel Nut 2P	Engine SH21CXP/SH28CXP&HSP 26CXP 30CXP	85745-Clutch Shoes +Springs 3P	85726-Switch Housing 2P
85752-Brake Discs+Pads 2P	85795-Radio Plate Posts	86713N-Radio Tray AL.	86902PT-Carbon Fibre Radio Tray	Optional

Special Spare Parts Of EP Models

E98510-Battery Case	E98511-Receiver Case/Servo Mount	E98512-Joint Plate	E98513-Motor Mount	E98105-Motor Mount
61028-Brushless Motor 3000KV	13308-Brushless ESC (80A)	E98106-Battery Bandage	03019-Battery (7.2V.3000mAh)	E98514-Steering Arm
E98610-Motor Gear (12T)	E98516-Screw pack (3*10 2P/3*10 6P/4*10 2P/3*10 5P/M3 2P)	E98515-Screw pack (M3*10 2P/M3*10 2P/M4*10 1P/M3*8 4P/M4*12 2P/M3*10 1P/4*4 1P)		

Optionals

80135-Transmitter 2-Channel AM	02071-Receiver AM	80310-Transmitter 2.4G	28464-Receiver 2.4GHZ	80300-Transmitter 2-Channel 2.4G	28464-Receiver 2.4GHZ
80302-Transmitter 2-Channel 2.4G	28463-Receiver 2.4GHZ	80301-Transmitter 2-Channel 2.4G	28463-Receiver 2.4GHZ	80226G-Transmitter 3-Channel 2.4G	28462-Receiver 2.4GHZ

Upgradable Optionals

885026T-Carbon Fibre Front Top Plate	885031-Front Upper Suspension holder(AL)	885028-Front Lower Suspension Pad (AL)	885030-Rear Lower Suspension Pad (AL)	885035-Front Brace (AL)
885034-Rear Lower Suspension Holder(AL)	885032-Front Lower Suspension Holder (AL)	885036-Rear Brace (AL)	885040-Alum.Steering Ackerman	885012-Rear Uprights 2P (AL)
886024T-Carbon Fibre Center Diff. Plate Plate	886023-Rear Shock Plate (AL)	886022-Front Shock Plate (AL)	886211-Carbon Fibre Rear Shock Tower	886212-Carbon Fibre Front Shock Tower
886018-Front Upper Suspension arms 2P (AL)	886019-Front Lower Suspension arms 2P (AL)	886021-Rear Lower Suspension arms 2P (AL)	885025-Center Diff. Mounts 2P (AL)	886020-Rear Upper Link (AL)
886014-Centre Vertical Drive Joints(long)	886013-Centre Vertical Drive Joints(short)	886016-Transversal Drive Joints 2P	886037-Body Post (AL) 2P	885047-Wing Stay Post (AL) 2P
885046-Wing Mount 2P (AL)	885045-Wing Brace Mount (AL)	04103-Alum.capped air filter cover	86902PT-Carbon Fibre Radio Tray	886020-Radio Tray (Carbon Fibre)
61921-Brushless Motor 1755KV	61920-Brushless Motor 2400KV	28434-Battery (LiPO-11.1V-3600mAh)	28148-Battery (LiPO-14.8V-3600mAh)	03204-Battery (LiPO-7.4V-3600mAh)
For EP Model	For EP Model	For EP Model	For EP Model	For EP Model

Spare Part

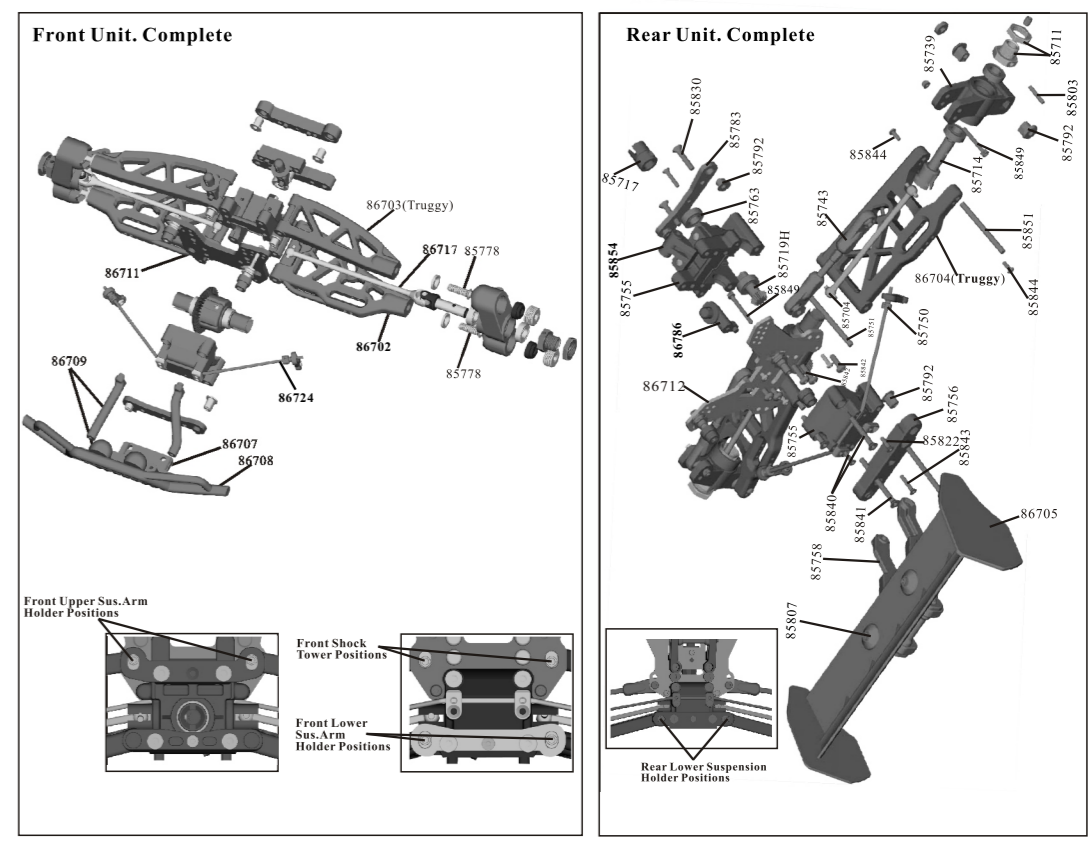
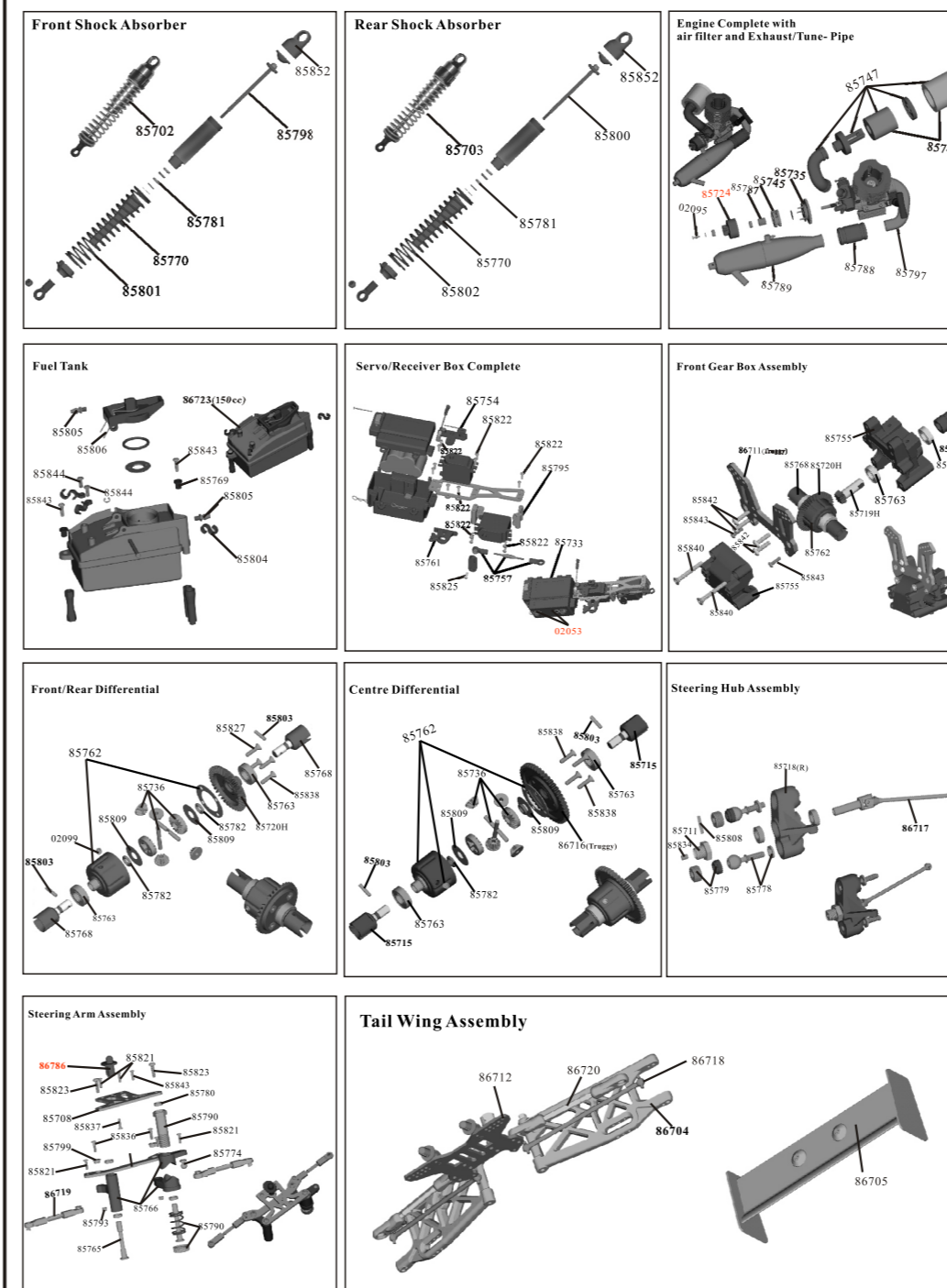
02053-R- Clips 6P	85734-Body Clips 6P	02103-Zip Ties 6P	85744-Shock Cup Tension Clips 12P	85796-Ball Ends 8P 85796T-New Ball Ends 4P
85769-Fuel Tank Bushes 4P	85799-Steering Plate Bushes 4P	85792-Adjustable Bushes Complete	85850-Shock Insert Upper Cups 4P	02139-Bearings 10*5*4 4P (For Clutch Bell)
85763-Bearings 16*8*5 8P	85780-Steering Post Bushings 4P	85781-Shock Seals 8P	85782-Differential Seals 6P	85814-Washer 2.7*6.0*0.5 (For Flywheel Pin Mount) 6P
85812-Washer 6.5*3.0*0.5 (For Shock Shaft) 6P	85811-Washer 8*5.2*0.3 (For Engine Crank Mount) 6P	85813-Washer 12*3.1*0.5 (For shock balls Mount) 6P	85810-Washer 16*13.1*0.3 (For Gear Box Bearing Mount) 6P	85809-Washer 17*6.2*0.3 (For Differentials Mount) 6P
85779-Front Hub Caps 4P	85770-Shock Boots (front 2P+ rear 2P)	85778-Front Suspension Arm Balls 4P	85777-Sway Bar Balls 6P	85776-Shock Balls 6P
85773-Rear Upper Arm Balls B 6P	85772-Rear Upper Arm Balls A 6P	85771-New Rear Upper Arm Balls B 6P	85772-New Rear Upper Arm Balls A 6P	85793-Nylon Nuts M3 6P
85794-Nylon Nuts M4 8P	85832-Set Screws M3*3 12P	85833-Set Screws M4*10 4P	85834-Set Screws M5*4 6P	02099-Set Screws M4*4 8P
02098-Set Screws M3*4 12P	85835-Ball Head Self Tapping Screws 2*24 4P	85719H-Diff. Pinions 2P	85836-Steering Plate Screws 6P	85844-Ring Head Self Tapping Screws 3*8 4P
85849-Column Head Hex. Mechanical Screws 3*24 4P	85816-Cap Head Hex. Machine Screws 4*10 8P	85817-Cap Head Machine Screws 4*26 4P	85818-Cap Head Machine Screws 3*14 8P	85819-Cap Head Machine Screws 3*16 6P

Spare Part

85820-Cap Head Machine Screws 3*20 4P	02095-M3*8 Column Head Hex. Screw 4P	85828-Flat Head Hex. Machine Screws 4*10 4P	85825-Flat Head Hex. Machine Screws 3*10 5P	85827-Flat Head Hex. Machine Screws 3*18 3P
85839-Flat Head Hex. Machine Screws 4*6 8P	85829-Flat Head Hex. Self-Tapping Screws 4*18 12P	85840-Flat Head Hex. Machine Screws 4*26 4P	85841-Flat Head Hex. Machine Screws 4*42 4P	85837-Flat Head Self Tapping Screws 3*10 12P
85838-Flat Head Self Tapping Screws 3*18 10P	85826-Flat Head Self Tapping Screws 3*16 4P	85830-Flat Head Self Tapping Screws 4*22 4P	85831-Flat Head Self Tapping Screws 4*30 4P	85821-Rounded Head Machine Screws 3*12 10P
85822-Rounded Head Machine Screws 3*10 10P	85823-Rounded Head Machine Screws 4*12 8P	85824-Rounded Head Machine Screws 4*40 4P	85846-Rounded Head Machine Screws 3*14 8P	85842-Rounded Head Self Tapping Screws 4*14 6P
85843-Rounded Head Self Tapping Screws 3*12 4P	85845-Rounded Head Self Tapping Screws 3*8 4P	85848-Rounded Head Self-Tapping Screws 2*6 4P	85852-Rounded Head Hex.Machine Screws 3*8 6P	85853-Rounded Head Hex.Machine Screws 4*8 6P

Special Spare Parts Of NP Models

85724-Clutch Bell(14T)	02072-Servo/throttle Horns	86790-Brake Cams 2P	85754-Servo Linkage Complete	SP3003-Servo Unit 3kg SP3004-Servo Unit 3kg (Optional)
02070-Battery Compartment	85733-Battery/Receiver Box	86723-Fuel Tank(150cc)	85753-Fuel Pipes 2P	85761-Fuel Filter Holder +Splash Guard
85804-Fuel Pipe Holder	85805-Fuel Inlets 2P	85806-Fuel Tank Spring	85747-Air Fuel Complete	85748-Air Fuel Sponges 2P



NP MODEL CHANGES TO EP MODEL-ASSEMBLY DIAGRAM

