

# HOOZIEGAN

## RX

1/10TH SCALE 4WD READY-TO-RUN BRUSHED ELECTRIC  
MOTOR POWERED RALLYCROSS CAR



## INSTRUCTION MANUAL






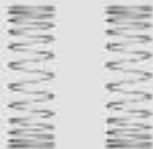













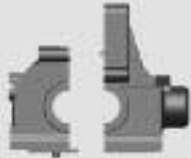




INCLUDING COMPONENT AND UPGRADE PARTS LISTING

[www.fdx-rc.com](http://www.fdx-rc.com)





# COMMON PARTS LIST

<p>FTX6450 - Front Shock Tower 1pc</p> 	<p>FTX6451 - Rear Shock Tower 1pc</p> 	<p>FTX6452 - Front Shocks 2pc (GP)</p> 	<p>FTX6453 - Rear Shock Tower 2pc (GP)</p> 
<p>FTX6454 - Front Shock Spring 2pc (GP)</p> 	<p>FTX6455 - Rear Shock Spring 2pc (GP)</p> 	<p>FTX6206 - Front Shock Shaft &amp; Piston Set 2sets</p> 	<p>FTX6207 - Rear Shock Shaft &amp; Piston Set 2sets</p> 
<p>FTX6208 - Front Shock Body 2pc</p> 	<p>FTX6209 - Rear Shock body 2pc</p> 	<p>FTX6210 - Shock Upper Cap 2sets</p> 	<p>FTX6211 - Shock Lower Caps 2sets</p> 
<p>FTX6212 - Shock Lower holder &amp; Adjust Ring 2sets</p> 	<p>FTX6215 - Steering Knuckle Arm 1set</p> 	<p>FTX6216 - Uprights 2pc</p> 	<p>FTX6217 - Rear Hub Carrier 2pc</p> 
<p>FTX6213 - Rear Drive Shaft 2pc</p> 	<p>FTX6220 - Front Susp. Holders 2pc</p> 	<p>FTX6221 - Rear Susp. Holders 2pc</p> 	<p>FTX6225 - Gearbox Housing Set 2pcs</p> 
<p>FTX6226 - Diff 1st Gear Washer 6pcs</p> 	<p>FTX6227 - Diff. Drive Gear w/pin 2sets</p> 	<p>FTX6230 - Diff Gearbox Set 1set</p> 	<p>FTX6228 - Diff Case 2pcs</p> 



# COMMON PARTS LIST

<p>FTX6229-Diff Drive Spur Gear 2pos</p> <p>39T</p>	<p>FTX6230- Diff Drive Gear 2pos</p> <p>13T</p>	<p>FTX6231-Diff Bevel Gear S. 4pos</p> <p>10T</p>	<p>FTX6232- Diff Bevel Gear B. 4pos</p> <p>13T</p>
<p>FTX6233-Diff Pin 2pos</p>	<p>FTX6234-Washer 6pos</p>	<p>FTX6235-Diff Drive Cup 4pos</p>	<p>FTX6237- Center Coupler 3pos</p>
<p>FTX6436-Servo Saver (OP) 1set</p>	<p>FTX6240-Servo Saver Post 2pos</p>	<p>FTX6241-Steering Ackerman</p>	<p>FTX6224- Wheel Hub 4pos</p>
<p>FAST103-Antenna Pipe Set 2sets</p>	<p>FTX6236-Servo Saver (EP) 1set</p>	<p>FTX6483-truck wheel complete 2sets</p>	<p>FTX6465-truck tyre &amp; insert 2sets</p>
<p>FTX6164-truck rim 2pos</p>	<p>FTX6222- Front CVD 2sets</p>	<p>FTX6459- Chassis Front Part 1pc</p>	<p>FTX6685- Bumper Rail 1pc</p>
<p>FTX6218-Front Lower Susp. Arm 2pc</p>	<p>FTX6219-Rear Lower Susp. Arm 2pc</p>	<p>FTX6243-Servo Linkage 1pc</p> <p>FTX6244-Front Upper Susp. Arm 2sets</p>	<p>FTX6245-Rear Upper Susp. Arm 2sets</p>



























**PARTS LIST**

<p>FTX6246-Steering Arm 2sets</p> 	<p>FTX6456-Central Dongbone R. 1pc (Nitro Version Only)</p> 	<p>FTX6466-Chassis-Plate Rear Part 1pc (Nitro Version Only)</p> 	<p>FTX6419-Manifold Gasket 6pc</p> 
		<p>FTX64601-Servo &amp; Upper Plate Mounts 1set (Nitro Version Only)</p> 	<p>FTX6403-Upper Plate 1pc (Nitro Version Only)</p> 
<p>FTX6404-Upper Steering Plate (Nitro Version Only)</p> 	<p>FTX6405-Fuel tank Set 1set (Nitro Version Only)</p> 	<p>FAST640-Fuel Line 2pcs (Nitro Version Only)</p> 	<p>FTX6486-Front/Rear Chassis Brace (Nitro Version Only)</p> 
<p>FTX6407-Receiver Box 1set (Nitro Version Only)</p> 	<p>FAST68-Switch Cover 2pcs (Nitro Version Only)</p> 	<p>FTX6247-Servo Horns (Nitro Version Only)</p> 	<p>FTX6409-Chassis Brace mount 1pc</p> 
<p>FTX6418-Stopper 6pcs (Nitro Version Only)</p> 	<p>FAST641-Throttle Linkage 1set (Nitro Version Only)</p> 	<p>FTX6412-Central Dongbone F. 1pc (Nitro Version Only)</p> 	<p>FTX6100-90, 18 engine 1pc (Nitro Version Only)</p> 
<p>FTX6414-Air filter 1Set (Nitro Version Only)</p> 	<p>FAST6415-Tuned Pipe 1Set (Nitro Version Only)</p> 	<p>FTX6416-Silicone Coupler 1Set (Nitro Version Only)</p> 	<p>FTX6417-Zip Tie 6pcs (Nitro Version Only)</p> 









**PARTS LIST**

<p>FTX6418- Manifold 1Set (Nitro Version Only)</p> 	<p>FTX6420- Flywheel 1pc (Nitro Version Only)</p> 	<p>FTX6421- Clutch Nut 2pcs (Nitro Version Only)</p> 	<p>FTX6422-Clutch Shoes &amp; Springs (Nitro Version Only)</p> 
<p>FTX6425-Engine mount 2pcs (Nitro Version Only)</p> 	<p>FTX6467- Cluton Bell (16T) 1pc (Nitro Version Only)</p> 	<p>FTX6468-Clutch Bell (21T) 1pc (Nitro Version Only)</p> 	<p>FTX6426-Central Transmission Complete 1Set (Single Speed) (Nitro Version Only)</p> 
<p>FTX6427-Central Transmission Bulkheads 2pcs (Nitro Version Only)</p> 	<p>FTX6428- Brake Post 1Set (Nitro Version Only)</p> 	<p>FTX6429-Brake Set 1set (Nitro Version Only)</p> 	<p>FTX6430- Brake Cup 2pcs (Nitro Version Only)</p> 
<p>FTX6431-Single Speed Shaft w/pin (Nitro Version Only)</p> 	<p>FTX6404- 50T Gear (Single Speed) 1pc (Nitro Version Only)</p> 	<p>FTX6435 -Central Transmission Complete 1Set (Two Speed) (Nitro Version Option Only)</p> 	<p>FTX6437- Two Speed Clutch 1Set (Nitro Version Option Only)</p> 
<p>FTX6401-Two Speed Shaft 1pc (Nitro Version Option Only)</p> 	<p>FTX6435 - 50T Two Speed Gear 1pc (Nitro Version Option Only)</p> 	<p>FTX6440 - 45T Two Speed Gear 1pc (Nitro Version Option Only)</p> 	<p>FTX6255- Battery Strap (EP) 1pc</p> 
<p>FTX6256- Battery Post 2sets (option)</p> 	<p>FTX6257- Post for Rear Spur Gear Cover 2pc</p> 	<p>FTX6258- Motor Mount (EP) 1pc</p> 	<p>FTX6265- Slipper Complete (EP) 1set</p> 


























**PARTS LIST**

<p>FTX6267 - Slipper Pad (EP) 2pc</p> 	<p>FTX6268 - Slipper Gasket (EP) 2pc</p> 	<p>FTX6275 - 85T Spur Gear (EP) 1pc</p> 	<p>FTX6269P - Slipper Shaft (EP) 1pc</p> 
<p>FTX6270 - Slipper Spring Bracket (EP) 1pc</p> 	<p>FTX6271 - Slipper Spring (EP) 1pc</p> 	<p>FTX6272 - Slipper Coupler (EP) 1pc</p> 	<p>FTX6273 - Slipper Drive Cup 1pc</p> 
<p>FTX6282 - BEARING BRACKET (EP) 1pc</p> 	<p>FTX6276 - Pinion Gear 25T (EP) 1pc</p> 	<p>FTX6375 - Sway Bar 25sets</p> 	<p>FTX6232 - EP Chassis plate 1pc</p> 
<p>FTX6283 - Rear Spur Gear Cover (EP) 1pc</p> 	<p>FTX6281 - Upper plate (EP) 1pc</p> 	<p>FTX6266 - Center Drive Shaft (EP) 1pc</p> 	<p>FTX6559 - Body Clip (Medium Size) 6pcs</p> 
<p>FTX6551 - Body Clip (Small Size) 6pcs</p> 	<p>FTX6500 - Shock Ball End 6pcs</p> 	<p>FTX6501 - Servo Link Ball End 6pcs</p> 	<p>FTX6502 - Steering Linkage Ball End 6pcs</p> 
<p>FTX6503 - Rear Upper Linkage Ball End 6pcs</p> 	<p>FTX6504 - Sway Bar Fix Plate 6pcs</p> 	<p>FTX6505 - Sway Bar Holders 6pcs</p> 	<p>FTX6506 - Ball A 6pcs</p> 



























**PARTS LIST**

<p>FTX0507 - Ball B 6pcs</p> 	<p>FTX0508 - Ball C 6pcs</p> 	<p>FTX0509 - Ball D 6pcs</p> 	<p>FTX0510 - Shock O-ring(Lower) 6pcs</p> 
<p>FTX0507 - Diff O-ring Seal 6pcs</p> 	<p>FTX0508 - Shock seal cover 4pcs</p> 	<p>FTX0441 - Tuned Pipe Seal &amp; Fuel Tank Seal 1set (Nitro Version Only)</p> 	<p>FTX0531 - Pin #2*10 6pcs</p> 
<p>FTX0514 - Pin #2*11 6pcs</p> 	<p>FTX0536 - Hinge Pins(long &amp; short) 1set</p> 	<p>FTX0442 - One Way Bearing 1pc (Nitro Version Only)</p> 	<p>FTBB10 - Ball Bearing 15*10*4 6pcs</p> 
<p>FTBB16 - Ball Bearing 10*5*4 6pcs</p> 		<p>FTBB14 - Ball Bearing 8*5*2.5 6pcs</p> 	<p>FTX0515 - E clip-8mm 4pc</p> 
<p>FTX0516 - E clip-4mm 6pc</p> 	<p>FTX0517 - E clip-2.5mm 6pc</p> 	<p>FASTM3 - Nylon Lock Nut M3 6pc</p> 	<p>FASTM4 - Nylon Lock Nut-M4 6pc</p> 
<p>FTX0518 - Round Head Self Tapping Hex Screw 2*6 4pcs</p> 	<p>FTX0519 - Round Head Self Tapping Hex Screw 2*10 6pc</p> 	<p>FTX0520 - Round Head Self Tapping Hex Screw 3*15 8pc</p> 	<p>FTX0522 - Round Head Self Tapping Hex Screw M3*6 6pc</p> 



**PARTS LIST**

<p>FTX625 - Button Head Hex. Screw M3*8 6pc</p> 	<p>FTX626 - Button Head Hex. Screw M3*10 6pc</p> 	<p>FTX627 - Button Head Hex. Screw M3*12 6pc</p> 	<p>FTX628 - Button Head Hex. Screw M3*14 6pc</p> 
<p>FTX630 - Ring Self Tapping Screw 3*4 6pc</p> 	<p>FAST122 - Set Screw M3*3 6pc</p> 	<p>FAST123 - Set Screw M4*4 6pc</p> 	<p>FTX643 - Button Head Hex. Screw M4*10 6pc</p> 
<p>FAST114 - Cap Head Hex. Screw M3*8 6pc</p> 	<p>FTX642 - Cap Head Hex. Screw M3*10 6pc</p> 	<p>FAST115 - Cap Head Hex. Screw M3*10 6pc</p> 	<p>FTX652 - Cap Head Hex. Screw M3*14 6pc</p> 
<p>FAST118 - Cap Head Hex. Screw M3*10 6pc</p> 	<p>FAST117 - Cap Head Hex. Screw M3*15 6pc</p> 	<p>FAST119 - Cap Head Hex. Screw M3*25 6pc</p> 	<p>FTX653 - Cap Head Hex. Screw M3*28 6pc</p> 
<p>FTX635 - Flat Head Hex. M3*8 6pc</p> 	<p>FTX636 - Flat Head Hex. Screw M3*10 6pc</p> 	<p>FTX637 - Flat Head Hex. Screw M3*12 6pc</p> 	<p>FTX638 - Flat Head Hex. Screw M3*14 6pc</p> 
<p>FTX639 - Flat Head Hex. Screw M3*18 6pc</p> 	<p>FTX640 - Flat Head Hex. Screw M3*20 6pc</p> 	<p>FTX641 - Flat Head Hex. Screw M3*36 6pc</p> 	<p>FTX629 - Button Head Hex Screw M4*6 6pc</p> 



**PARTS LIST**

<p>ET0228 - 1/10 Charger UK 1pc ET0228E - 1/10 Charger EU 1pc</p> 	<p>V20305 - Li-Pb 2700mAh 7.4V 1pc</p> 	<p>ET0335 - 3650 Brushless Motor 1pc</p> 	<p>ET0125 - Brushless ESC 1pc</p> 
<p>FTX655W - 3kg/cm Servo 1pc</p> 	<p>FTX6558 - 550 Brushed Motor 1pc</p> 	<p>V20010 - Ni-MH 7.2V 1800mAh 1pc</p> 	<p>FTX6657W - 20A ESC 1pc</p> 
<p>ET0255 - Battery Case 1pc (Micro Version Only)</p> 	<p>ET1066 - 2.4GHz Transmitter 1pc</p>  <p>ET1065 for RX</p>	<p>FTX6465 - Clear Body 1pc</p> 	<p>FTX6468B - Printed Body 1pc FTX6468D FTX6468R</p> 
<p>FTX6457 - Rear Spoiler 1pc</p> 	<p>FTX6584 - Sponge cover 1pcs</p> 	<p>FTX6458 - Bumper sponge 1pc</p> 	<p>FTX6463 - Front/Rear body post set 1 set</p> 
<p>FTX6479 - Rally Tyre with Foam 2pcs</p>  <p>(Option)</p>	<p>FTX6476B - Black - Rally Rim 2pcs FTX6476W - White - Rally Rim 2pcs</p>  <p>(Option)</p>	<p>FTX6477B - Rally Wheel complete 2pcs FTX6477W - Rally Wheel complete 2pcs</p>  <p>(Option)</p>	



# UPGRADE PARTS LIST

<p>FTX6482 - Front Shock Plate (Carbon) 1Set</p> 	<p>FTX6483 - Rear Shock Plate (Carbon) 1Set</p> 	<p>FTX6354 - Battery Cover (Carbon) 1set</p> 	<p>FTX6365 - Body Post (AL) 2pc</p> 
<p>FTX6480 - Front Shocks (AL) 2pc</p> 	<p>FTX6481 - Rear Shocks (AL) 2pc</p> 	<p>FTX6360 - Steering Ackerman (AL) 1pc</p> 	<p>FTX6361 - Front Susp. Holders (AL) 1Set</p> 
<p>FTX6378 - Front &amp; Rear Brace (AL) 1Set (Nitro Version Only)</p> 	<p>FTX6362 - Rear Susp. Holders (AL) 1Set</p> 	<p>FTX6363 - Rear Hub Carrier (AL) 2pc</p> 	<p>FTX6379 - Front Top Plate (Carbon) 1pc (Nitro Version Only)</p> 
<p>FTX6364 - Steering Knuckle Arm (AL) 2Set</p> 	<p>FTX6365 - Wheel Hub (AL) 4pc</p> 	<p>FTX6380 - Upper Plate (AL) 1pc (Nitro Version Only)</p> 	<p>FTX6381 - Tuned Pipe (AL) 1Set (Nitro Version Only)</p> 
<p>FTX6382 - Chassis Brace mount (AL) 1pc (Nitro Version Only)</p> 	<p>FTX6366 - Wheelie Set 1Set</p> 	<p>FTX6367 - Alum Steering Arm 2pc</p> 	<p>FTX6368 - Alum Knuckle Arm 2pc</p> 
<p>FTX6373 - Heatsink 1pc</p> 			
<p>FTX6360 - Chassis Plate (AL+Carbon) 1Set</p> 	<p>FTX6370 - Upper Plate (Carbon) 1pc</p> 	<p>FTX6371 - Front Lower Susp. Arm (AL) 2pc</p> 	<p>FTX6372 - Rear Lower Susp. Arm (AL) 2pc</p> 