

# DURATRAX®

# EVADER EXT

## REPLACEMENT PARTS

Stock #	Description	
DTXC3301	Photon Speed 2 Motor	119 x1pc
DTXC6160	Antenna Tube Set	124 x5pcs
DTXC6172	Front Axle	91 x2pcs
DTXC6179	Rear Axle Set	9,123 x2pcs
<b>DTXC6181<sup>ST</sup></b>	Ball Cup Set	29 x14pcs
DTXC6253	Ball Stud Set (Short)	81 x10pcs
DTXC6254	Ball Stud Set (Long)	30 x4pcs
<b>DTXC6290<sup>ST</sup></b>	Battery Strap	23 x1pc
DTXC6330	Painted Body (White/Green) w/Decals	x1pc
DTXC6331	Painted Body (White/Blue) w/Decals	x1pc
DTXC6332	Painted Body (White/Red) w/Decals	x1pc
DTXC6333	Painted Body (White/Orange) w/Decals	x1pc
DTXC6334	Painted Body (White/Black) w/Decals	x1pc
DTXC6335	Painted Body (White/Purple) w/Decals	x1pc
<b>DTXC6451<sup>ST</sup></b>	Front Body Mount	57 x1pc
<b>DTXC6612<sup>ST</sup></b>	Front Brace	52 x1pc
<b>DTXC6809<sup>ST</sup></b>	Front Bulkhead Set	50,51,103 x1pc
<b>DTXC6845<sup>ST</sup></b>	Front Bumper	2 x1pc
DTXC6873	Bushing Set	109,110 x2pcs, 111 x4pcs, 108 x6pcs
DTXC6950	Front Camber Link Set	73 x2pcs, 29 x4pcs
DTXC6951	Rear Camber Link Set	74 x2pcs, 29 x4pcs
<b>DTXC6978<sup>ST</sup></b>	Rear Chassis Plate	41 x1pc
<b>DTXC6979<sup>ST</sup></b>	Chassis	1 x1pc
DTXC7329	Decal Sheet	x1pc
DTXC7337	Differential Joint Spring Set	22 x4pcs
DTXC7338	Complete Gear Differential	x1pc
DTXC7339	Differential Bevel Gear Set	15,19 x1pc, 13 x2pcs, 14 x4pcs
DTXC7340	Differential Gear and Case	12,18 x1pc
DTXC7341	Differential Output Joint Set	10,11 x2pcs
DTXC7457	Dogbone	79 x2pcs
<b>DTXC7889<sup>ST</sup></b>	Gearbox Set	7,20,21 x1pc
DTXC8028	Hinge Pin Set	95,97,104,107 x2pcs
<b>DTXC8039<sup>ST</sup></b>	Hub Carrier Set	28 x2pcs
<b>DTXC8070<sup>ST</sup></b>	Rear Hub Set	26,27 x1pc, 58 x4pcs
DTXC8082	Idler Gear and Shaft	17,89 x1pc
DTXC8199	King Pin Set	94 x2pcs
<b>DTXC8213<sup>ST</sup></b>	Knuckle Arm Set	24,25 x1pc
<b>DTXC8265<sup>ST</sup></b>	Motor Guard	3 x1pc
DTXC8270	Motor Plate	96 x1pc
DTXC8350	Pinion Gear (20T, 48P)	80 x1pc
DTXC8790	Servo Brace	56 x1pc
DTXC8849	Servo Saver Set	8,43,44,45,46,90 x1pc, 5 x2pcs
DTXC8884	Servo Saver Shaft Set	98,101,102 x1pc, 47,48 x2pcs 105 x4pcs
DTXC8971	Front Shock Set (Assembled)	x2pcs
DTXC8972	Rear Shock Set (Assembled)	x2pcs
<b>DTXC8973<sup>ST</sup></b>	Shock Parts Set	4,31,32,122 x2pcs
DTXC8974	Shock Seal Set	33,34,35,54,55 x2pcs, 114 x4pcs
DTXC8975	Shock Shaft Set	68,69 x2pcs
<b>DTXC9030<sup>ST</sup></b>	Shock Bushing Set	53 x4pcs
DTXC9232	Front Shock Spring (White/Soft)	70 x2pcs
DTXC9237	Rear Shock Spring (White/Soft)	71 x2pcs
<b>DTXC9271<sup>ST</sup></b>	Front Shock Tower	49 x1pc
<b>DTXC9272<sup>ST</sup></b>	Rear Shock Tower	40 x1pc
DTXC9305	Slipper Bushing	86,W x1pc
DTXC9314	Slipper Plate Set	84, 85 x1pc
DTXC9322	Slipper Pad	64 x2pcs
DTXC9380	Slipper Spring	87 x1pc

DTXC9386	2x10mm Spring Pin	116 x10pcs
DTXC9403	Spur Gear (88T, 48P)	16 x1pc
<b>DTXC9460<sup>ST</sup></b>	Steering Servo Mount Set	6 x2pcs
<b>DTXC9544<sup>ST</sup></b>	Front Suspension Arm Set	38,39 xpc
<b>DTXC9553<sup>ST</sup></b>	Rear Suspension Arm Set	36,37 x1pc
DTXC9639	Tie-Rod Set	72 x2pcs, 29 x4pcs
DTXC9665	Top Shaft w/Gear	83,116 x1pc
<b>DTXC9667<sup>ST</sup></b>	Transmission Brace	42 x1pc
DTXC9686	Front Tire Set (Sibbed)	62 x2pcs
DTXC9687	Rear Tire Set (Spiked)	63 x2pcs
<b>DTXC9851<sup>ST</sup></b>	Front Wheel Set (White)	59 x2pcs
<b>DTXC9855<sup>ST</sup></b>	Rear Wheel Set (White)	60 x2pcs
DTXZ1117	Instruction Manual	x1pc

## Hardware

DTXC6442	Body Clip	U x10pcs
DTXC7630	2mm E-Clip	R x10pcs
DTXC7631	2.5mm E-Clip	S x10pcs
DTXC8240	3mm Locknut	O x10pcs
DTXC8630	4-40x1/4" Flathead Screw	A x10pcs
DTXC8631	4-40x5/16" Flathead Screw	B x10pcs
DTXC8634	2x6mm Flathead Machine Screw	X x6pcs
DTXC8640	3x8mm Cap Screw	H x10pcs
DTXC8645	3x3mm Round Head Screw	I x10pcs
DTXC8647	3x8mm Round Head S/T Screw	L x10pcs
DTXC8650	3x6mm Pan Head Screw	J x10pcs
DTXC8660	3x3mm Set Screw	K x10pcs
DTXC9763	3x8mm Washer	Q x10pcs
DTXC9764	3mm Spring Washer	P x10pcs
DTXQ0221	2.6mm S/T Screw	T x5pcs
DTXQ0255	3mm Roundhead Machine Screw	C,D x5pcs
DTXQ0257	3mm Roundhead Machine Screw	E x5pcs
DTXQ0258	3mm Roundhead Machine Screw	F,G x50pcs
DTXQ0273	3mm Flathead Machine Screw	N x5pcs
DTXQ0424	4mm Locknut	M x5pcs

To order replacement parts or to send your model in for repairs covered under warranty, you should send your model to Dura-Trax's authorized U.S. repair facility:

## Hobby Services

3002 N. Apollo Drive, Suite 1, Champaign, Illinois 61822  
Phone: (217) 398-0007 9:00 a.m. - 5:00 p.m. Central Time M-F  
E-Mail: [hobbyservices@hobbico.com](mailto:hobbyservices@hobbico.com)

<sup>ST</sup> indicates Stress-Tech™ part

# HARDWARE CHART



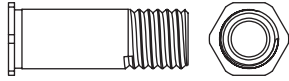
Servo Saver Spring 98



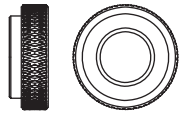
Servo Saver Shaft (Short) 99



Servo Saver Shaft (Long) 100



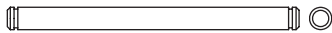
Servo Saver Hub 101



Servo Saver Adjustment Collar 102



Bulkhead Hinge Pin 103



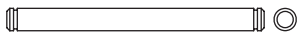
Front Inner Hinge Pin 104



Servo Saver Shaft Bushing 105



Shock Ball 106



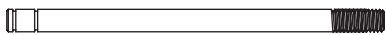
Rear Outer Hinge Pin 107



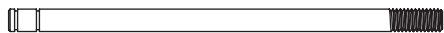
5x10mm Bushing 108



5x11mm Bushing 109



Front Shock Shaft 68



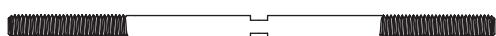
Rear Shock Shaft 69



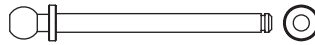
Tie Rod 72



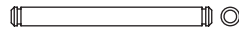
Front Camber Link 73



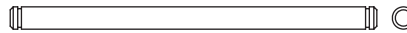
Rear Camber Link 74



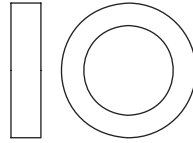
King Pin 94



Front Outer Hinge Pin 95



Rear Inner Hinge Pin 97



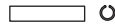
10x15mm Bushing (Diff) 110



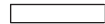
3/16"x3/8" Bushing (Fr Wheel) 111



Shock O-Ring 114



2x10mm Spring Pin 116



Rear Axle Pin 123



4-40x1/4" F/H Screw A



4-40x5/16" F/H Screw B



3x10mm R/H Screw C



3x12mm R/H Screw D



3x20mm R/H Screw E



3x22mm R/H Screw F



3x25mm R/H Screw G



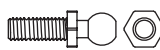
3x8mm Cap Screw H



Diff Joint Pin 11



Diff Joint Spring 22



Ball Stud Long 30



3x3mm R/H Screw I



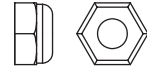
3x6mm P/H Screw J



3x3mm Set Screw K



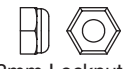
3x8mm S/T Screw L



4mm Locknut M



3x6mm F/H Screw N



3mm Locknut O



3mm Spring Washer P



3mm Washer Q



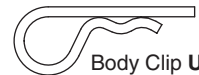
2mm E-Clip R



2.5mm E-Clip S



2.6x8mm S/T Screw T



Body Clip U



3mm Brass Washer W



2x6mm F/H Screw X



King Pin Spacer Y



Ball Stud (Short) 81



Slipper Spring 87

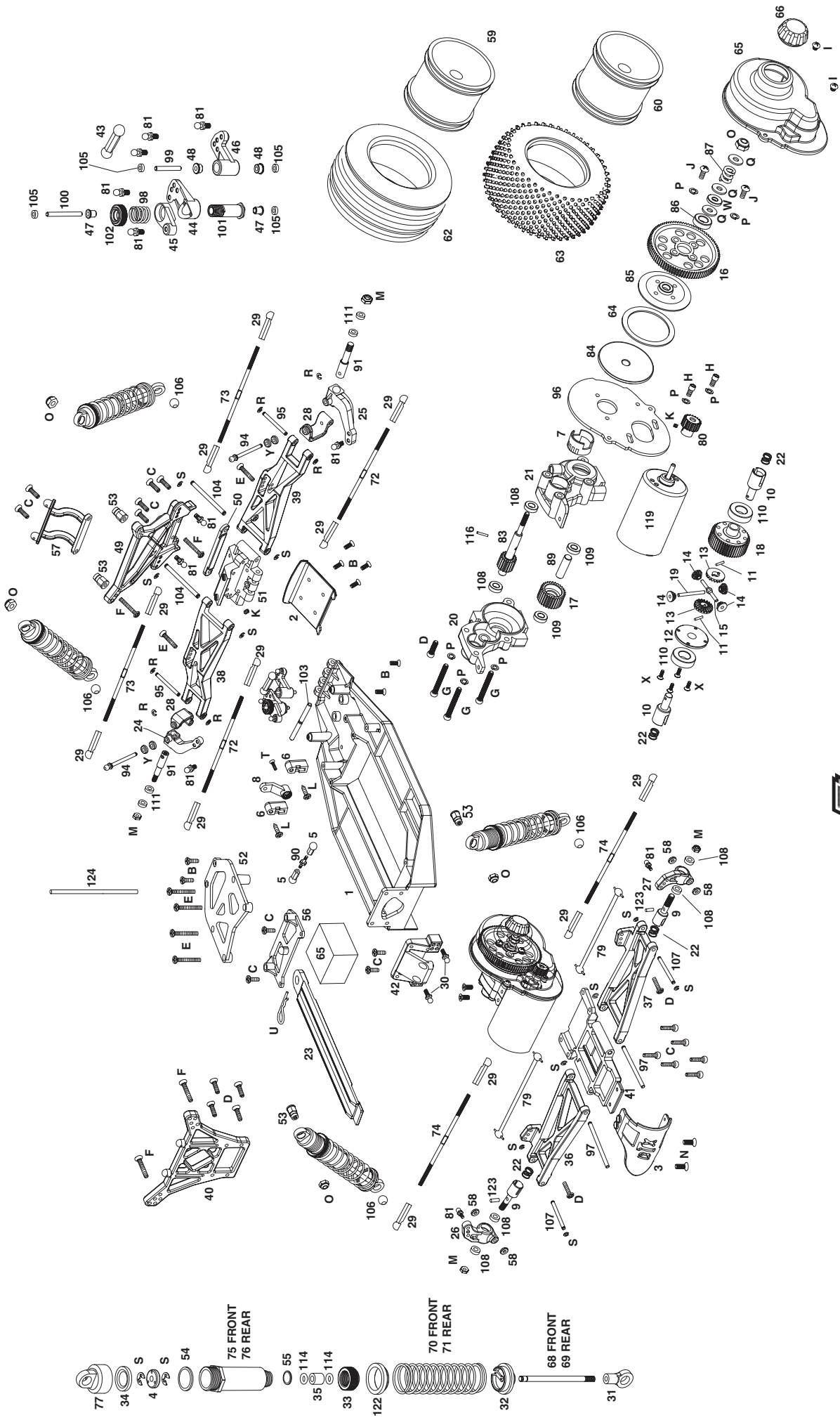


Idler Gear Shaft 89



Steering Link Turnbuckle 90

# DURATRAX



# EVADER

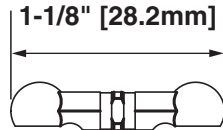
This parts list shows the key number, part description and parts bag stock number for ordering. If there are multiple stock numbers listed, that particular part is available in several places. Refer to the replacement parts bag list for the contents of each parts bag.

#	ITEM DESCRIPTION	AVAILABLE IN STOCK #
1	Chassis.....	DTXC6979
2	Front Bumper.....	DTXC6845
3	Motor Guard.....	DTXC8285
4	Shock Pliston.....	DTXC8973, DTXC8971, DTXC8972
5	Steering Linkage Ball End.....	DTXC8849
6	Steering Servo Mount.....	DTXC9460
7	Gearbox Dust Cover.....	DTXC7889
8	Servo Horn.....	DTXC8849
9	Rear Axle Pin.....	DTXC6179
10	Differential Output Joint.....	DTXC7341, DTXC7338
11	Differential Joint Pin.....	DTXC7341, DTXC7338
12	Differential Case Cover.....	DTXC7338
13	Large Bevel Gear.....	DTXC7340, DTXC7338
14	Small Bevel Gear.....	DTXC7338
15	Differential Cross Pin A.....	DTXC7338
16	Spur Gear (88 Tooth, 48 Pitch).....	DTXC7338
17	Idler Gear.....	DTXC9403
18	Differential Gear/Case.....	DTXC8082, DTXC7340, DTXC7338
19	Differential Cross Pin B.....	DTXC7338
20	Gearbox Half (Left).....	DTXC7889
21	Gearbox Half (Right).....	DTXC7889
22	Differential Joint Spring.....	DTXC7337
23	Battery Strap.....	DTXC6290
24	Left Front Knuckle Arm.....	DTXC8213
25	Right Front Knuckle Arm.....	DTXC8213
26	Rear Hub (Left).....	DTXC8070
27	Rear Hub (Right).....	DTXC8070
28	Front Hub Carrier.....	DTXC8039
29	Ball Cup.....	DTXC6181
30	Ball Stud (Long).....	DTXC6254
31	Shock Ball End.....	DTXC8973, DTXC8971, DTXC8972
32	Lower Spring Clamp.....	DTXC8973, DTXC8971, DTXC8972
33	Shock Seal Retainer.....	DTXC8972, DTXC8974, DTXC8971
34	Shock Diaphragm.....	DTXC8972, DTXC8974, DTXC8971
35	Shock Seal Spacer.....	DTXC8974, DTXC8971, DTXC8972
36	Rear Left Suspension Arm.....	DTXC9553
37	Rear Right Suspension Arm.....	DTXC9553
38	Front Left Suspension Arm.....	DTXC9544
39	Front Right Suspension Arm.....	DTXC9544
40	Rear Shock Tower.....	DTXC9272
41	Rear Chassis Plate.....	DTXC6978
42	Transmission Brace.....	DTXC9667
43	Servo Saver Bellcrank Link.....	DTXC8849
44	Lower Left Servo Saver.....	DTXC8849
45	Upper Left Servo Saver.....	DTXC8849
46	Right Side Servo Saver.....	DTXC8849

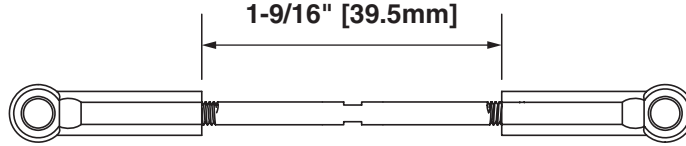
Hardware		
A	4-40 x 1/4" Flathead Screw.....	DTXC8884
B	4-40 x 5/16" Flathead Screw.....	DTXC8884
C	3x10mm Round Head Screw.....	DTXC9271
D	3x12mm Round Head Screw.....	DTXC6809
E	3x20mm Round Head Screw.....	DTXC6612
F	3x22mm Round Head Screw.....	DTXC9030
G	3x25mm Round Head Screw.....	DTXC8974
H	3x8mm Cap Screw.....	DTXC8974
I	3x3mm Round Head Screw.....	DTXC8790
J	3x6mm Pan Head Screw.....	DTXC6451
K	3x3mm Set Screw.....	DTXC8070
L	3x8mm S/T Screw.....	DTXC9851
M	4mm Locknut.....	DTXC9855
N	3x6mm Flat Head Screw.....	DTXC9686
O	3mm Locknut.....	DTXC9687
P	3mm Spring Washer.....	DTXC9322
Q	3mm Washer.....	DTXC6282
R	2mm E-Clip.....	DTXC8975, DTXC8971
S	2.5mm E-Clip.....	DTXC8975, DTXC8971
T	2.6x8mm S/T Screw.....	DTXC8975, DTXC8972
U	Body Clip.....	DTXC8972
W	3mm Brass Washer.....	DTXC9232
X	2x6mm Flathead Screw.....	DTXC9237
Y	King Pin Spacer (2.75x5.5x.8mm)	DTXC9253

47	Left Side Servo Saver Bushing.....	DTXC8884
48	Right Side Servo Saver Bushing.....	DTXC8884
49	Front Shock Tower.....	DTXC9271
50	Front Hinge Pin Brace.....	DTXC6809
51	Front Bulkhead.....	DTXC6612
52	Front Brace.....	DTXC9030
53	Shock Bushing.....	DTXC8974
54	Shock Cap Shim.....	DTXC8974
55	Shock Seal Retainer Shim.....	DTXC8790
56	Servo Brace.....	DTXC6451
57	Front Body Mount.....	DTXC8070
58	Wheelbase Spacer.....	DTXC9851
59	Front Wheel (White).....	DTXC9855
60	Rear Wheel (White).....	DTXC9855
62	Front Tire (Ribbed).....	DTXC9686
63	Rear Tire (Spiked).....	DTXC9687
64	Slipper Pad.....	DTXC9322
65	Foam Battery Spacer.....	DTXC6282
68	Front Shock Shaft.....	DTXC8975, DTXC8971
69	Rear Shock Shaft.....	DTXC8975, DTXC8972
70	Front Shock Spring (White/Soft).....	DTXC9232
71	Rear Shock Spring (White/Soft).....	DTXC9237
72	Tie-Rod.....	DTXC9253
73	Front Camber Link Rod.....	DTXC6850
74	Rear Camber Link Rod.....	DTXC8951
75	Front Shock Body.....	DTXC8971
76	Rear Shock Body.....	DTXC8971
77	Shock Cap.....	DTXC8972
79	Dogbone.....	DTXC7457
80	Pinion Gear (20 Tooth, 48 Pitch).....	DTXC8350
81	Ball Stud (Short).....	DTXC6253
83	Top Shaft and Gear.....	DTXC9665
84	Slipper Plate (Inner).....	DTXC9314
85	Slipper Plate (Outer).....	DTXC9314
86	Slipper Bushing.....	DTXC9305
87	Slipper Spring.....	DTXC9380
89	Idler Gear Shaft.....	DTXC8082
90	Steering Linkage Turnbuckle.....	DTXC8849
91	Front Axle.....	DTXC6172
94	King Pin.....	DTXC8199
95	Front Outer Hinge Pin.....	DTXC8028
96	Motor Plate.....	DTXC8270
97	Rear Inner Hinge Pin.....	DTXC8028
98	Servo Saver Spring.....	DTXC8884
99	Servo Saver Shaft (Short).....	DTXC8884
100	Servo Saver Shaft (Long).....	DTXC8884
101	Servo Saver Hub.....	DTXC8884
102	Servo Saver Adjustment Collar.....	DTXC8884
103	Bulkhead Hinge Pin.....	DTXC6809
104	Front Inner Hinge Pin.....	DTXC8028
105	Servo Saver Shaft Bushing.....	DTXC8884
106	Shock Ball.....	DTXC8973, DTXC8971
107	Rear Outer Hinge Pin.....	DTXC8028
108	5x10mm Bushing.....	DTXC6873
109	5x11mm Bushing.....	DTXC6873
110	10x15mm Bushing.....	DTXC6873
111	3/16" x 3/8" Bushing.....	DTXC6873
114	Shock O-Ring.....	DTXC8974, DTXC8971
116	2x10mm Spring Pin.....	DTXC8972
119	Photon Speed 2 Motor.....	DTXC9301
122	Upper Spring Clamp.....	DTXC8973, DTXC8971
124	Antenna Tube.....	DTXC8972

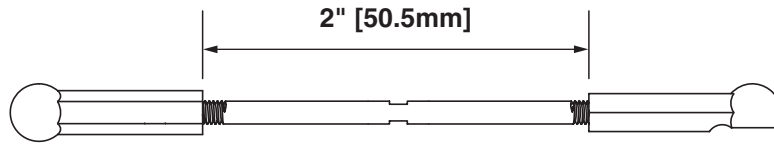
# LINKS AND TIE ROD DIMENSIONS



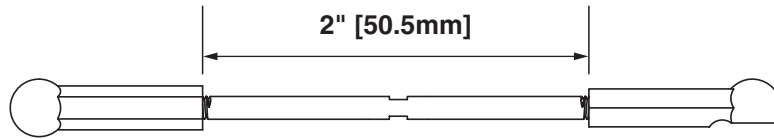
**STEERING LINK**



**TIE ROD**



**REAR CAMBER LINK**



**FRONT CAMBER LINK**

## OTHER ITEMS AVAILABLE FROM DURATRAX



**Aluminum Front Hub Carrier**  
DTXC8032 Blue  
DTXC8033 Purple



**Aluminum Knuckle Arm**  
DTXC8221 Blue  
DTXC8222 Purple



**Aluminum Rear Hub Carrier**  
DTXC8071 Blue  
DTXC8072 Purple



**Aluminum Front Shock Set**  
DTXC9221 Blue  
DTXC9222 Purple  
DTXC9223 Hard Anodized



**Aluminum Rear Shock Set**  
DTXC9226 Blue  
DTXC9227 Purple  
DTXC9228 Hard Anodized



**Graphite Front Hub Carrier**  
DTXC8034



**Graphite Knuckle Arms**  
DTXC8226



**Graphite Rear Hub Carrier**  
DTXC8073

## HOP-UPS AVAILABLE FOR YOUR EVADER EXT:

DTXC1096.....Ball Bearing Set Complete (14)	DTXC8267.....Motor Guard Blue
DTXC1423.....3/16"x3/8" Ball Bearing (Front Hubs) (2)	DTXC8268.....Motor Guard Green
DTXC1535.....5x10mm Ball Bearing (Top Shaft, Rear Hubs) (2)	DTXC8352.....Pinion Gear 23 Tooth 48 Pitch
DTXC1547.....5 x 11mm Ball Bearing (Idler Gear Shaft) (2)	DTXC8791.....Servo Brace Graphite
DTXC1595.....10x15mm Ball Bearing (Differential) (2)	DTXC9003.....Aluminum Shock Set Front Natural
DTXC3000.....Spur Gear 78 Tooth 48 Pitch	DTXC9004.....Aluminum Shock Set Rear Natural
DTXC3010.....Spur Gear 86 Tooth 48 Pitch	DTXC9031.....Shock Bushing Yellow
DTXC6182.....Ball Cup Yellow (14)	DTXC9032.....Shock Bushing Blue
DTXC6183.....Ball Cup Blue (14)	DTXC9033.....Shock Bushing Green
DTXC6184.....Ball Cup Green (14)	DTXC9221.....Aluminum Shock Set Front Blue
DTXC6291.....Battery Strap Yellow	DTXC9222.....Aluminum Shock Set Front Purple
DTXC6292.....Battery Strap Blue	DTXC9223.....Aluminum Shock Set Front Hard Anodized
DTXC6293.....Battery Strap Green	DTXC9226.....Aluminum Shock Set Rear Blue
DTXC6294.....Battery Strap Aluminum Blue	DTXC9227.....Aluminum Shock Set Rear Purple
DTXC6295.....Battery Strap Aluminum Purple	DTXC9228.....Aluminum Shock Set Rear Hard Anodized
DTXC6297.....Battery Strap Graphite	DTXC9230.....Shock Spring Front Medium Yellow
DTXC6409.....Body Unpainted Evader ST	DTXC9231.....Shock Spring Front Hard Green
DTXC6606.....Front Brace Graphite	DTXC9235.....Shock Spring Rear Medium Yellow
DTXC6613.....Front Hinge Pin Plate Aluminum Blue	DTXC9236.....Shock Spring Rear Hard Green
DTXC6614.....Front Hinge Pin Plate Aluminum Purple	DTXC9254.....Front Shock Tower Nylon
DTXC6807.....Blue Anodized Aluminum Front Bulkhead	DTXC9255.....Rear Shock Tower Nylon
DTXC6808.....Purple Anodized Aluminum Front Bulkhead	DTXC9256.....Front Shock Tower Graphite
DTXC6846.....Bumper Front Yellow	DTXC9258.....Rear Shock Tower Graphite
DTXC6847.....Bumper Front Blue	DTXC9260.....Shock Spring Rear Extra Soft Silver
DTXC6848.....Bumper Front Green	DTXC9261.....Shock Spring Front Extra Soft Silver
DTXC6999.....Chassis Graphite	DTXC9315.....Hard Anodized Light Slipper Plate Set
DTXC7006.....Chassis Nylon	DTXC9395.....Spur Gear 81 Tooth 48 Pitch
DTXC7980.....Heatsink/Motor Mount Blue	DTXC9552.....Front Suspension Arms Nylon (2)
DTXC7981.....Heatsink/Motor Mount Purple	DTXC9561.....Front Suspension Arms Graphite (2)
DTXC8029.....Titanium Hinge Pin Set	DTXC9563.....Rear Suspension Arms Graphite (2)
DTXC8031.....Front Hub Carrier Nylon (2)	DTXC9576.....Sway Bar Kit Front
DTXC8032.....Hub Carrier Aluminum Blue	DTXC9577.....Sway Bar Kit Rear
DTXC8033.....Hub Carrier Aluminum Purple	DTXC9640.....Transmission Brace Rear Aluminum Blue
DTXC8034.....Front Hub Carrier Graphite (2)	DTXC9641.....Transmission Brace Rear Aluminum Purple
DTXC8071.....Hub Rear Aluminum Blue	DTXC9642.....Transmission Brace Graphite
DTXC8072.....Hub Rear Aluminum Purple	DTXC9825.....Turnbuckle Set Titanium w/Wrench
DTXC8073.....Rear Hub Graphite	DTXC9852.....Front Wheel Yellow 2.2" Truck
DTXC8220.....Front Knuckle Nylon (2)	DTXC9853.....Front Wheel Blue 2.2" Truck
DTXC8221.....Knuckle Arm Aluminum Blue	DTXC9854.....Front Wheel Green 2.2" Truck
DTXC8222.....Knuckle Arm Aluminum Purple	DTXC9856.....Rear Wheel Yellow 2.2" Truck
DTXC8226.....Front Knuckle Graphite (2)	DTXC9857.....Rear Wheel Blue 2.2" Truck
DTXC8266.....Motor Guard Yellow	DTXC9858.....Rear Wheel Green 2.2" Truck



**Piranha NiMH  
7.2V 2000mAh Battery  
DTXP4005**



**Piranha Digital Charger  
DTXP4005**



**Front Hinge Pin Plate Aluminum  
DTXC6613 Blue  
DTXC6614 Purple**

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