



# E-Maxx Parts List

Parts shown in bold are optional accessories. Part categories and individual part listings are arranged alphabetically.

**Model 3906**

**REV 021101**

## Bearings and Bushings

4608	Ball bearing (5x11x4mm) (6)/ 5x8x2.5mm (8)	42.00
4612	Ball bearings (10x15x4mm) (2) (differentials)	8.00
4611	Ball bearings (5x11x4mm) (2)	6.00
<b>2728</b>	<b>Ball bearings (5x8x2.5mm) (2)</b>	<b>8.00</b>
4614	Ball bearings (6x12x4mm) (2) (driveline)	6.00
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	3.00

## Body and Accessories

1926	Antenna caps, vinyl (2)/ antenna spool	2.00
1726	Antenna, tube (1)/ vinyl antenna cap (1)	1.00
1834	Body clips (12) (standard size)	2.00
3934	Body clips, Maxx series, heavy duty (12)	3.00
4914	Body mount posts, front (2)/ body mount plate (f)/ body mount screw pins (6)/ body mount, rear	6.00
1815	Body washers (8)	2.00
4915	Body washers, foam adhesive (10)	2.00
<b>3911</b>	<b>Body, E-Maxx (Clear, requires painting)</b>	<b>20.00</b>
<b>3911X</b>	<b>Body, E-Maxx (ProGraphix custom (clear with painted graphics))</b>	<b>34.99</b>
3911-6	Body, E-Maxx (ProGraphix painted) (blue)	39.99
3911-4	Body, E-Maxx (ProGraphix painted) (purple)	39.99
3911-2	Body, E-Maxx (ProGraphix painted) (red)	39.99
3911-5	Body, E-Maxx (ProGraphix painted) (silver)	39.99
3913	Decal sheet, E-Maxx	6.00
<b>3913X</b>	<b>Decal sheet, Flames (NEW)</b>	<b>6.00</b>
<b>2514</b>	<b>Decal sheet, racing sponsors</b>	<b>3.00</b>
<b>9950</b>	<b>Official Team Traxxas racing decal set(flag logo/ 6-color)</b>	<b>4.50</b>

## Bumpers and Skidplates

4936	Bumper mounts, front (l&r)/ bumper mounts, rear (l&r)/ 3x15mm RHM screws (8)	3.75
<b>4935X</b>	<b>Bumpers, 6061 T-6, brushed aluminum (f&amp;r)</b>	<b>35.00</b>
4935	Bumpers, satin finished (f&r)	6.00
4937	Skidplate, front plastic/ stainless steel plate	6.00
4938	Skidplate, rear plastic/ stainless steel plate	3.75

## Chassis and Attachments

3922	Chassis	20.00
4923	Chassis braces, lower (2)	8.00
<b>4923X</b>	<b>Chassis braces, lower machined 6061 T-6 aluminum (blue) (2)/ hardware</b>	<b>65.00</b>
3923	Hold downs, battery (2)/ adhesive foam battery pads/ shoulder screws (2)/ battery hold-down posts (4)/ clips (4)	7.50
<b>3923X</b>	<b>Hold downs, battery (blue-anodized) (2)/ adhesive foam battery pads/ shoulder screws (2)/battery hold-down posts (4)/ clips (4)</b>	<b>34.00</b>
<b>4947X</b>	<b>Skid plate, transmission, T-6 aluminum (blue)</b>	<b>18.00</b>
5167	Slide carb linkage bellcrank Post/ 5x8x2.5 plastic bushing (2)/ bellcrank/ 5x8x0.5 fiber washer (2)/ 3x10 WM	2.75

## Differential Components

4982	Diff gear set: 13-T output gear shafts (2)/ 13-T spider gears (2)/ spider shaft (1)/ 6x10x0.5mm teflon washer (1)	9.00
4980	Housings, diff (ring side/ non-ring side) (1 each)/ pinion collar (1)	4.00
4981	Ring gear, 37-T/ 13-T pinion/ diff carrier/6x10x0.5mm teflon washer (1)/ 2x8mm countersunk machine screws (4)	12.00
1647	Silicone grease	2.00
<b>4981X</b>	<b>Spool (eliminates differential, use off-road only) (requires #4981 ring gear)</b>	<b>12.00</b>

## Driveline Components

4932	Axle carriers/ steering blocks (2)	6.00
4928X	Differential output yokes (Heavy-duty) (2)/ set screw yoke pins, M4/10 (2)	5.00
4951X	Half shafts, long (Heavy-duty) (external-splined (2) & internal-splined (2))/ metal u-joints (4)	8.00
4949X	Half shafts, short (Heavy-duty) (external-splined (2) & internal-splined (2))/ metal u-joints (4)	8.00
4954	Hex wheel hubs (2)/ axle pins (2.5x12mm) (2)	2.50
<b>4954X</b>	<b>Hex wheel hubs, 6061 T-6 aluminum (blue) (4)/ axle pins (2.5x10mm) (4)</b>	<b>20.00</b>
4955	Pins, axle (2.5x12mm) (4)	1.00
4953X	Stub axles (Heavy-duty) (2)	8.00

## Front Suspension and Steering

4934	Aluminum caps, pivot ball (4)	7.00
<b>4934X</b>	<b>Aluminum caps, pivot ball (blue) (4)</b>	<b>9.00</b>
4932	Axle carriers/ steering blocks (2)	6.00
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	3.00
4944	Bellcrank posts, aluminum (2)/ steering link threaded rod (3x25mm)/ long rod ends (2)	7.00
3930	Bulkhead cross braces (2)/ 3x25mm RM screws (8)	3.50
4930	Bulkheads (l&r) (front)	8.00
<b>4930X</b>	<b>Bulkheads, front (machined 6061 T-6 aluminum) (blue) (l&amp;r) (requires use of 4939r or 4939x suspension pins)</b>	<b>75.00</b>
5134	Caster spacers (4)/ shims (4)	3.00
4933	Pivot balls (4)/ pivot ball cap bushings (4)	6.00
<b>4933X</b>	<b>Pivot balls, hard anodized 7075 T-6 aluminum (4)/ pivot ball cap bushings (4)</b>	<b>20.00</b>
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742	Rod ends (long) (6)/ hollow ball connectors (6)	4.00
2742X	Rod ends, short (6)/ hollow balls (6)	4.00
3744	Servo saver w/ adaptors	4.00
2055	Servo, high-torque	28.00
4917X	Shock tower	5.00
4917	Shock tower	5.00
4943	Steering bellcranks (2)/ bellcrank bushings (5x8x2.5mm) (4)/ bellcrank post spacers (2)/ draglink/ 3x8mm shoulder screws (2)	5.00
5132	Suspension arms (lower) (2)	7.50
5131	Suspension arms (upper) (2)	7.50
5138	Turnbuckles, 106mm (front tie rods) (2) (includes installed rod ends and hollow ball connectors)	9.00
<b>5138X</b>	<b>Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench</b>	<b>Call</b>

## Hardware

3642	Attachment screws, shock (3x12mm shoulder screws) (6)	3.00
1834	Body clips (12) (standard size)	2.00
3934	Body clips, Maxx series, heavy duty (12)	3.00
<b>3980</b>	<b>Glow plug wrench (Universal wrench)</b>	<b>2.00</b>
<b>4147X</b>	<b>Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4)</b>	<b>6.00</b>
5147	Nuts, 5mm flanged nylon locking (steel) (8)	3.25
4147	Nuts, 5mm nylon locking (8)	2.00
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742	Rod ends (long) (6)/ hollow ball connectors (6)	4.00
2742X	Rod ends, short (6)/ hollow balls (6)	4.00

See Hardware parts list for more items.

## Manuals

3999X	Instruction manual, E-Maxx	9.00
-------	----------------------------	------

## Motors and Electronics

3987	Cover, gear/ rubber gear cover plug/ 3x4CS (4)	4.50
3014	Electronic speed control, EVX (14-Volt, Forward/Reverse)	180.00
<b>1552</b>	<b>Motor screws (3x8mm hex cap) (6)/washers (6)/ wrench</b>	<b>3.00</b>
3975	Motor, Titan 550 (23-turns/ 14 volts) (1)	24.00
3990	Plate, motor	8.00
<b>3990X</b>	<b>Plate, motor (custom machined for extra cooling)</b>	<b>20.00</b>

## Radio System

2215R	Case, 3-channel receiver (with mounting tabs for E-Maxx)	3.00
2010	Gear set (for 2018 servos)	4.00
2019	Receiver, 2-Channel 27Mhz, without BEC (for use with electronic speed control)	28.00
2215	Receiver, 3-channel	30.00
2041	Servo case (for 2018 servo)	3.00
2052	Servo case (for 2055 servo)	3.00
2053	Servo gears (for 2055 servo)	4.00
2055	Servo, high-torque	28.00
2018	Servo, standard	24.00

## Page 2 E-Maxx Parts List

### Rear Suspension

4934	Aluminum caps, pivot ball (4)	7.00
<b>4934X</b>	<b>Aluminum caps, pivot ball (blue anodized) (4)</b>	<b>9.00</b>
4932	Axle carriers/ steering blocks (2)	6.00
3930	Bulkhead cross braces (2)/ 3x25mm RM screws (8)	3.50
4929	Bulkheads (l&r) (rear)	8.00
<b>4929X</b>	<b>Bulkheads, rear (machined 6061 T-6 aluminum) (blue) (l&amp;r) (requires use of 4939R or 4939X suspension pins) ..75.00</b>	
5134	Caster spacers (4)/ shims (4)	3.00
4933	Pivot balls (4)/ pivot ball cap bushings (4)	6.00
<b>4933X</b>	<b>Pivot balls, hard anodized 7075 T-6 aluminum (4)/ pivot ball cap bushings (4)</b>	<b>20.00</b>
4917	Shock tower	5.00
4917X	Shock tower	5.00
5132	Suspension arms (lower) (2)	7.50
5131	Suspension arms (upper) (2)	7.50
5139	Turnbuckles, 116mm (rear toe control links) (2) (includes installed rod ends and hollow ball connectors)	9.00
<b>5139X</b>	<b>Turnbuckles, titanium 116mm (rear toe control links) (2)/ billet aluminum wrench</b>	<b>Call</b>

### Shocks (Ultra Shocks™)

3642	Attachment screws, shock (3x12mm shoulder screws) (6)	3.00
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742X	Rod ends, short (6)/ hollow balls (6)	4.00
3767	Shock caps (2)/ shock bottoms (2)	3.00
<b>2667</b>	<b>Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks)</b>	<b>7.00</b>
<b>2362</b>	<b>Shock rebuild kit (for 2 shocks)</b>	<b>2.50</b>
<b>2656T</b>	<b>Shock shafts, hardened steel, Titanium Nitride coated (xx-long) (2)</b>	<b>10.00</b>
2656	Shock shafts, steel, chrome finish (xx-long) (2)	3.00
1765	Silicone diaphragms (4)	2.00
1666	Silicone shock oil (30 wt)	2.00
3769	Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)	4.00
3768	Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2))	3.00
4957	Springs, red (for Ultra Shocks only) (2.5 rate) (f/r) (2)	2.50
3762	Ultra shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)	18.00

### Shocks, Pro-level Aluminum

<b>2666</b>	<b>Big bore shock cylinder (xx-long) (1)</b>	<b>8.00</b>
<b>4962</b>	<b>Big-bore shocks (xx-long) (hard-anodized &amp; teflon-coated T-6 alum) (assembled) w/ red springs, TiN shafts (8 pack)</b>	<b>99.99</b>
<b>2662</b>	<b>Big-bore shocks (xx-long) (hard-anodized &amp; teflon-coated T-6 aluminum) (assembled with TiN shafts) w/o springs (rear) (2)</b>	<b>30.00</b>
<b>2669</b>	<b>Piston head set (2-hole (2)/ 3-hole (2)) / shock mounting bushings &amp; washers (2) (Big Bore Shocks)</b>	<b>2.50</b>
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742X	Rod Ends, short (6)/ hollow balls (6)	4.00
<b>3962</b>	<b>Set (grub) screws, 3x25mm (8)/ 3mm nylon locknuts (8)</b>	<b>3.50</b>
<b>2667</b>	<b>Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks)</b>	<b>7.00</b>
<b>2362</b>	<b>Shock rebuild kit (for 2 shocks)</b>	<b>2.50</b>
<b>2656T</b>	<b>Shock shafts, hardened steel, Titanium Nitride coated (xx-long) (2)</b>	<b>10.00</b>
2656	Shock shafts, steel, chrome finish (xx-long) (2)	3.00
1765	Silicone diaphragms (4)	2.00
1666	Silicone shock oil (30 wt)	2.00
<b>2668</b>	<b>Spring retainers, upper &amp; lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)</b>	<b>5.50</b>
<b>4649R</b>	<b>Springs, red (for big bore shocks) (2.5 rate) (2)</b>	<b>2.50</b>
	1-Slipper Clutch Components	
4685	Friction pegs, slipper (12)	4.50
4625	Pressure plate, slipper (1)	5.00
4622	Pressure rings, slipper (notched) (2)	2.50
4615	Slipper clutch set (Complete)	17.50
1994	Slipper tension spring/ spur gear bushing & locknut	2.50

### Slipper Clutch Components

4685	Friction pegs, slipper (12)	4.50
4625	Pressure plate, slipper (1)	5.00
4622	Pressure rings, slipper (notched) (2)	2.50
4615	Slipper clutch set (Complete)	17.50
1994	Slipper tension spring/ spur gear bushing & locknut	2.50

### Suspension Linkage

1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742	Rod ends (long) (6)/ hollow ball connectors (6)	4.00
2742X	Rod ends, short (6)/ hollow balls (6)	4.00
3744	Servo saver w/ adaptors	4.00
<b>4939X</b>	<b>Suspension pin set, stainless steel (w/ E-clips)</b>	<b>12.00</b>
<b>4939R</b>	<b>Suspension pin set, titanium (w/ E-clips)</b>	<b>24.50</b>
4939	Suspension screw pin set (T-Maxx, E-Maxx)	6.00
5138	Turnbuckles, 106mm (front tie rods) (2) (includes installed rod ends and hollow ball connectors)	9.00
5139	Turnbuckles, 116mm (rear toe control links) (2) (includes installed rod ends and hollow ball connectors)	9.00
<b>5138X</b>	<b>Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench</b>	<b>Call</b>
<b>5139X</b>	<b>Turnbuckles, titanium 116mm (rear toe control links) (2)/ billet aluminum wrench</b>	<b>Call</b>

### Spur Gears and Pinion Gears

<b>3942</b>	<b>Gear, 12-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.25</b>
<b>3943</b>	<b>Gear, 13-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.25</b>
<b>3944</b>	<b>Gear, 14-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.25</b>
<b>3945</b>	<b>Gear, 15-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.25</b>
<b>3946</b>	<b>Gear, 16-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.25</b>
<b>3947</b>	<b>Gear, 17-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.25</b>
3948	Gear, 18-T pinion (32-p) (mach. steel)/ set screw	3.50
<b>3949</b>	<b>Gear, 19-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.50</b>
<b>3950</b>	<b>Gear, 20-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.50</b>
<b>3951</b>	<b>Gear, 21-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.50</b>
<b>3952</b>	<b>Gear, 22-T pinion (32-p) (mach. steel)/ set screw</b>	<b>3.50</b>
4615	Slipper clutch set (Complete)	17.50
<b>3164</b>	<b>Spur gear (64-Tooth) (32-Pitch) w/bushing</b>	<b>3.00</b>
3166	Spur gear (66-Tooth) (32-Pitch) w/bushing	3.00
<b>4470</b>	<b>Spur gear (70-Tooth) (32-Pitch) w/bushing</b>	<b>3.00</b>
<b>4472</b>	<b>Spur gear (72-Tooth) (32-pitch) w/bushing</b>	<b>3.00</b>

### Steering Components

<b>2728</b>	<b>Ball bearings (5x8x2.5mm) (2) (2 packages required for steering bellcranks)</b>	<b>8.00</b>
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	3.00
4944	Bellcrank posts, aluminum (2)/ steering link threaded rod (3x25mm)/ long rod ends (2)	7.00
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742	Rod ends (long) (6)/ hollow ball connectors (6)	4.00
2742X	Rod Ends, short (6)/ hollow balls (6)	4.00
3744	Servo saver w/ adaptors	4.00
2055	Servo, high-torque	28.00
4943	Steering bellcranks (2)/ bellcrank bushings (5x8x2.5mm) (4)/ bellcrank post spacers (2)/ draglink/ 3x8mm shoulder screws (2)	5.00
2537	Threaded Rods, 1 each 20, 25, 44mm/ (1) 12mm set screw (steering rod)	2.50
5138	Turnbuckles, 106mm (front tie rods) (2) (includes installed rod ends and hollow ball connectors)	9.00
<b>5138X</b>	<b>Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench</b>	<b>Call</b>

### Team Traxxas Items

2514	Decal sheet, racing sponsors	3.00
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)	4.50
9909	Traxxas racing banner, red & black (3x7 feet)	15.00
<b>9941</b>	<b>T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (L)</b>	<b>Call</b>
<b>9940</b>	<b>T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (M)</b>	<b>Call</b>
<b>9942</b>	<b>T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (XL)</b>	<b>Call</b>
<b>9943</b>	<b>T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (XXL)</b>	<b>Call</b>
<b>9944</b>	<b>T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (XXXL)</b>	<b>Call</b>

### Throttle, Brake and Shift Linkage

3182	Collars, screw (2)/ grub screws, 3mm (2)	2.50
3180	Rod guides (2)/ 3mm nylon locknuts (2)	2.25
3988	Rod, shift/ servo horn/ 3x8mm RST screw (1)	2.50
5167	Slide carb linkage bellcrank post/ 5x8x2.5 plastic bushing (2)/ bellcrank/ 5x8x0.5 fiber washer (2)/ 3x10 WM (2)	2.75
5168	Slide carb linkage set (throttle link, brake link, and hardware)	6.00
3184	Springs: throttle/brake/shift (3)	1.25

### Page 3 E-Maxx Parts List

#### Tires and Wheels

4611	Ball bearings (5x11x4mm) (2)	6.00
4971	Foam inserts, tire (2)	7.00
4954	Hex wheel hubs (2)/ axle pins (2.5x12mm) (2)	2.50
<b>4954X</b>	<b>Hex wheel hubs, 6061 T-6 aluminum (blue) (4)/ axle pins (2.5x10mm) (4)</b>	<b>20.00</b>
<b>4147X</b>	<b>Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4)</b>	<b>6.00</b>
5147	Nuts, 5mm flanged nylon locking (steel) (8)	3.25
4147	Nuts, 5mm nylon locking (8)	2.00
4955	Pins, axle (2.5x12mm) (4)	1.00
<b>3972X</b>	<b>Sport Wheels, Maxx (mirror chrome finish) (2)</b>	<b>10.00</b>
<b>3972</b>	<b>Sport Wheels, Maxx (satin-finish) (2)</b>	<b>9.00</b>
4970	Tires, 3.2" Maxx series (2)	26.00
4972	Wheels, satin finished 3.2" (2)	9.00
<b>4972X</b>	<b>Wheels, T-Maxx (chrome) (2)</b>	<b>10.00</b>
<b>3970R</b>	<b>SportTraxx Tires with contoured inserts (2)</b>	<b>29.00</b>

#### Transmission Components

3986	Carrier, drive dog	4.00
3987	Cover, gear/ rubber gear cover plug/ 3x4CS (4)	4.50
3991	Gearbox halves (f&r)/ screws (3x12 RST)(5)/40mm guide pin/ idler gear shafts (2)/idler gear shaft support (1)	10.00
3996	Idler gears, 20-T (2)	5.50
3993	Input shaft/ drive gear assembly (18/ 13-tooth top gear)	6.75
<b>3993X</b>	<b>Input shaft/ drive gear assembly, lightweight (18/ 13-tooth top gear) (hard-anodized/teflon-coated 7075 T-6 aluminum gears)</b>	<b>14.50</b>
3985	Output gear, 31-T 2nd speed/ (6x8x0.5TW)	3.00
3984	Output gear, 36-T 1st speed/ (6x8x0.5TW)	3.00
<b>3994X</b>	<b>Shaft, lightweight output / idler gear shafts (2) (hard-anodized/ teflon-coated aluminum)</b>	<b>12.00</b>
3994	Shaft, output	7.50
<b>3995X</b>	<b>Shafts, idler gear (lightweight 7075 T-6 aluminum hard-anodized/ teflon-coated)</b>	<b>3.50</b>
3989	Shift fork shaft assembly/ shift shaft seal	5.50
1647	Silicone grease	2.00

#### Turnbuckles and Threaded Rods

1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)	7.00
2742	Rod ends (long) (6)/ hollow ball connectors (6)	4.00
2742X	Rod ends, short (6)/ hollow balls (6)	4.00
2537	Threaded Rods, 1 each 20, 25, 44mm/ (1) 12mm set screw (steering rod)	2.50
5138	Turnbuckles, 106mm (front tie rods) (2) (includes installed rod ends and hollow ball connectors)	9.00
5139	Turnbuckles, 116mm (rear toe control links) (2) (includes installed rod ends and hollow ball connectors)	9.00
<b>5138X</b>	<b>Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench</b>	<b>Call</b>
<b>5139X</b>	<b>Turnbuckles, titanium 116mm (rear toe control links) (2)/ billet aluminum wrench</b>	<b>Call</b>

See Radio System parts list for electronic components.

If you have questions or need technical assistance, call Traxxas at:  
1-888-Traxxas (872-9927) (U.S. residents only).

For orders, calls outside the U.S., and other information,  
call (972) 265-8000, or fax to (972) 265-8011

E-mail Traxxas at support@Traxxas.com  
www.TRAXXAS.com www.READYTORUN.org www.T-MAXX.com