



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
2728	Ball bearings (5x8x2.5mm) (2)	8.00
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
3911	Body, E-Maxx (Clear, requires painting)	20.00
3911X	Body, E-Maxx (ProGraphix custom (clear with painted graphics))	34.99
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
3913X	Decal sheet, Flames (NEW)	6.00
2514	Decal sheet, racing sponsors	3.00
9950	Official Team Traxxas racing decal set(flag logo/ 6-color)	4.50

Bumpers and Skidplates

4936	Bumper mounts, front (l&r)/ bumper mounts, rear (l&r)/ 3x15mm RHM screws (8)	3.75
4935X	Bumpers, 6061 T-6, brushed aluminum (f&r)	35.00
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
4923X	Chassis braces, lower machined 6061 T-6 aluminum (blue) (2)/ hardware	65.00
3923	Hold downs, battery (2)/ adhesive foam battery pads/ shoulder screws (2)/ battery hold-down posts (4)/ clips (4)	7.50
3923X	Hold downs, battery (blue-anodized) (2)/ adhesive foam battery pads/ shoulder screws (2)/battery hold-down posts (4)/ clips (4)	34.00
4947X	Skid plate, transmission, T-6 aluminum (blue)	18.00
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
4981X	Spool (eliminates differential, use off-road only) (requires #4981 ring gear)	12.00

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
4954X	Hex wheel hubs, 6061 T-6 aluminum (blue) (4)/ axle pins (2.5x10mm) (4)	20.00
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
4934X	Aluminum caps, pivot ball (blue) (4)	9.00
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
4930X	Bulkheads, front (machined 6061 T-6 aluminum) (blue) (l&r) (requires use of 4939r or 4939x suspension pins)	75.00
5134	Caster spacers (4)/ shims (4)	3.00
4933	Pivot balls (4)/ pivot ball cap bushings (4)	6.00
4933X	Pivot balls, hard anodized 7075 T-6 aluminum (4)/ pivot ball cap bushings (4)	20.00
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
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
5138X	Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench	Call

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
3980	Glow plug wrench (Universal wrench)	2.00
4147X	Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4)	6.00
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
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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
1552	Motor screws (3x8mm hex cap) (6)/washers (6)/ wrench	3.00
3975	Motor, Titan 550 (23-turns/ 14 volts) (1)	24.00
3990	Plate, motor	8.00
3990X	Plate, motor (custom machined for extra cooling)	20.00

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

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Rear Suspension

4934	Aluminum caps, pivot ball (4)	7.00
4934X	Aluminum caps, pivot ball (blue anodized) (4)	9.00
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
4929X	Bulkheads, rear (machined 6061 T-6 aluminum) (blue) (l&r) (requires use of 4939R or 4939X suspension pins) ..	75.00
5134	Caster spacers (4)/ shims (4)	3.00
4933	Pivot balls (4)/ pivot ball cap bushings (4)	6.00
4933X	Pivot balls, hard anodized 7075 T-6 aluminum (4)/ pivot ball cap bushings (4)	20.00
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
5139X	Turnbuckles, titanium 116mm (rear toe control links) (2)/ billet aluminum wrench	Call

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
2667	Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks)	7.00
2362	Shock rebuild kit (for 2 shocks)	2.50
2656T	Shock shafts, hardened steel, Titanium Nitride coated (xx-long) (2)	10.00
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

2666	Big bore shock cylinder (xx-long) (1)	8.00
4962	Big-bore shocks (xx-long) (hard-anodized & teflon-coated T-6 alum) (assembled) w/ red springs, TiN shafts (8 pack)	99.99
2662	Big-bore shocks (xx-long) (hard-anodized & teflon-coated T-6 aluminum) (assembled with TiN shafts) w/o springs (rear) (2)	30.00
2669	Piston head set (2-hole (2)/ 3-hole (2)) / shock mounting bushings & washers (2) (Big Bore Shocks)	2.50
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
3962	Set (grub) screws, 3x25mm (8)/ 3mm nylon locknuts (8)	3.50
2667	Shock caps, aluminum (2)/ (Big Bore Shocks, also fits plastic Ultra Shocks)	7.00
2362	Shock rebuild kit (for 2 shocks)	2.50
2656T	Shock shafts, hardened steel, Titanium Nitride coated (xx-long) (2)	10.00
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
2668	Spring retainers, upper & lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)	5.50
4649R	Springs, red (for big bore shocks) (2.5 rate) (2)	2.50
	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
4939X	Suspension pin set, stainless steel (w/ E-clips)	12.00
4939R	Suspension pin set, titanium (w/ E-clips)	24.50
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
5138X	Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench	Call
5139X	Turnbuckles, titanium 116mm (rear toe control links) (2)/ billet aluminum wrench	Call

Spur Gears and Pinion Gears

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

Steering Components

2728	Ball bearings (5x8x2.5mm) (2) (2 packages required for steering bellcranks)	8.00
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
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
5138X	Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench	Call

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
9941	T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (L)	Call
9940	T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (M)	Call
9942	T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (XL)	Call
9943	T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (XXL)	Call
9944	T-Shirt "Nothin' but MAXX" (full color, 100% heavyweight cotton) (XXXL)	Call

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

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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
4954X	Hex wheel hubs, 6061 T-6 aluminum (blue) (4)/ axle pins (2.5x10mm) (4)	20.00
4147X	Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4)	6.00
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
3972X	Sport Wheels, Maxx (mirror chrome finish) (2)	10.00
3972	Sport Wheels, Maxx (satin-finish) (2)	9.00
4970	Tires, 3.2" Maxx series (2)	26.00
4972	Wheels, satin finished 3.2" (2)	9.00
4972X	Wheels, T-Maxx (chrome) (2)	10.00
3970R	SportTraxx Tires with contoured inserts (2)	29.00

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
3993X	Input shaft/ drive gear assembly, lightweight (18/ 13-tooth top gear) (hard-anodized/teflon-coated 7075 T-6 aluminum gears)	14.50
3985	Output gear, 31-T 2nd speed/ (6x8x0.5TW)	3.00
3984	Output gear, 36-T 1st speed/ (6x8x0.5TW)	3.00
3994X	Shaft, lightweight output / idler gear shafts (2) (hard-anodized/ teflon-coated aluminum)	12.00
3994	Shaft, output	7.50
3995X	Shafts, idler gear (lightweight 7075 T-6 aluminum hard-anodized/ teflon-coated)	3.50
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
5138X	Turnbuckles, titanium 106mm (front tie rods) (2)/ billet aluminum wrench	Call
5139X	Turnbuckles, titanium 116mm (rear toe control links) (2)/ billet aluminum wrench	Call

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

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