



X-Maxx® (Model 77086-4) Parts List

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

Bearings & Bushings

- 5106A Ball bearing, black rubber sealed (15x24x5mm) (2)
- 5108A Ball bearing, black rubber sealed (15x26x5mm) (2)
- 5107A Ball bearing, black rubber sealed (17x26x5mm) (2)
- 5182A Ball bearing, black rubber sealed (20x27x4mm) (2)
- 5106 Ball bearing, blue rubber sealed (15x24x5mm) (2)
- 4611 Ball bearings (5x11x4mm) (2)
- 5120A Ball bearings, black rubber sealed (12x18x4mm) (2)
- 5180A Ball bearings, black rubber sealed (6x13x5mm) (2)
- 5119 Ball bearings, blue rubber sealed (10x15x4mm) (2)
- 5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)

Body & Accessories

- 7715 Body mounts, front & rear/3x15mm BCS (1)/ 3x12mm shoulder screw (2)/ 3x10mm flat-head machine screw (6)/ 3x15mm flat-head machine screw (2)
- 7710 Body reinforcement set (fits #7711 body)**
- 7713X Body support, rear/ 3x15mm CS (2)/ 3x15mm flat-head machine (2) (fits X-Maxx®)
- 7711 Body, X-Maxx® (clear, trimmed, requires painting)/ window masks/ decal sheet**
- 7711A Body, X-Maxx®, blue (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)
- 7711G Body, X-Maxx®, green (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)
- 7811G Body, X-Maxx®, green (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)
- 7811 Body, X-Maxx®, orange (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)
- 7711X Body, X-Maxx®, ProGraphix® (graphics are printed, requires paint & final color application)/ decal sheet**
- 7711R Body, X-Maxx®, red (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)
- 7811R Body, X-Maxx®, red (painted, decals applied) (assembled with front & rear body mounts, rear body support, and tailgate protector)
- 7711T Body, X-Maxx®, Rock n' Roll (painted, decals applied) (assembled with tailgate protector)**
- 7712 Tailgate protector/ 3x8mm flat-head screw (4)

Bumpers & Skidplates

- 7733 Bumper mount, front/ bumper support
- 7734 Bumper mount, rear/ bumper support
- 7735 Bumper, front
- 7736 Bumper, rear
- 7745 Skidplate, center
- 7744 Skidplate, front (1), rear (1)/ rubber impact cushion (2)

Chassis & Attachments

- 7719 Battery hold-down (2)/ foam pad (2)
- 7718 Battery hold-down mounts, left (2)/ right (2)/ 3x18mm CS (4)
- 7715 Body mounts, front & rear/3x15mm BCS (1)/ 3x12mm shoulder screw (2)/ 3x10mm flat-head machine screw (6)/ 3x15mm flat-head machine screw (2)
- 7724 Box, receiver (sealed)/ wire cover/ foam pads/ silicone grease/ 3x15 CS (4)
- 7733 Bumper mount, front/ bumper support
- 7734 Bumper mount, rear/ bumper support
- 7735 Bumper, front
- 7736 Bumper, rear
- 7722 Chassis
- 7714X Chassis top brace
- 7723 Nerf bars, chassis (2)
- 7725 Seal kit, receiver box (includes o-ring, seals, and silicone grease)
- 7745 Skidplate, center
- 7744 Skidplate, front (1), rear (1)/ rubber impact cushion (2)
- 7717X Spacer, battery compartment (2)/ foam blocks (4)/ foam pad (2)
- 7776 Wheelie bar, black (assembled)
- 7775 Wheels (2) (for #7776 wheelie bar)

Cush Drive Components

- 7794 Cush drive key/ pin/ elastomer damper
- 7793X Housing, cush drive (front & rear halves)
- 6447R Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)**
- 6448R Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)**
- 6449X Spur gear, 54-tooth, steel (1.0 metric pitch)
- 6449R Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)**

Differential Components

- 7781X Carrier, differential (aluminum) (requires #7783X spider gear shaft)
- 7781 Carrier, differential/ x-ring gaskets (2)/ ring gear gasket/ 6x10x0.5 TW
- 5136X Differential oil kit (1 each: 10K, 30K, 50K weights)**
- 7782 Gear set, differential (output gears (2)/ spider gears (4)/ 16x23.5x.5mm TW (2))
- 5041 Grease, premium high performance (20cc)
- 7780 Housing, differential (front/rear)
- 5040 Oil, differential (20M wt) (standard)
- 7790 Pinion gear, differential, 11-tooth (front) (heavy duty) (use with #7792 35-tooth differential ring gear)
- 7791 Pinion gear, differential, 11-tooth (rear) (heavy duty) (use with #7792 35-tooth differential ring gear)
- 7792 Ring gear, differential, 35-tooth (heavy duty) (use with #7790, #7791 11-tooth differential pinion gears)
- 7783 Spider gear shaft (2)/ spacers (4)/ 16x23.5x.5mm TW (2)
- 7783X Spider gear shaft (2)/ spacers (4)/ 16x23.5x.5 stainless washer (2) (for #7781X aluminum differential carrier)

Driveline Components

- 7752 Carriers, stub axle (left & right)
- 7794 Cush drive key/ pin/ elastomer damper
- 7754X Drive cup (1)/ 3x8mm CS (use only with #7750X driveshaft)
- 7755 Driveshaft assembly, center, aluminum
- 7750X Driveshaft, steel constant-velocity (heavy duty, shaft only, 160mm) (1) (replacing #7750 also requires #7751X, #7754X and #7768, #7768R, or #7768G)
- 5040 Oil, differential (20M wt) (standard)
- 7751X Rebuild kit, steel constant-velocity driveshaft (includes pins for 2 driveshaft assemblies (use only with #7750X driveshaft)
- 7768A Stub axle, aluminum (black-anodized) (1) (use only with #7750X driveshaft)**
- 7768 Stub axle, aluminum (blue-anodized) (1) (use only with #7750X driveshaft)
- 7768G Stub axle, aluminum (green-anodized) (1) (use only with #7750X driveshaft)
- 7768R Stub axle, aluminum (red-anodized) (1) (use only with #7750X driveshaft)
- 7758A Wheel nuts, splined, 17mm, serrated (black-anodized) (4)**
- 7758 Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)
- 7758G Wheel nuts, splined, 17mm, serrated (green-anodized) (4)
- 7758T Wheel nuts, splined, 17mm, serrated (orange-anodized) (4)
- 7758R Wheel nuts, splined, 17mm, serrated (red-anodized) (4)

Front Suspension & Steering

- 7726 Bulkhead tie bar, upper (1)/ lower (2) (steel)
- 7721 Bulkhead, front (lower)
- 7720 Bulkhead, front (upper)
- 7752 Carriers, stub axle (left & right)
- 7732 Caster blocks (c-hubs), left & right
- 7716 Mount, tie bar, front (1)/ rear (1)
- 7747 Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)
- 7739 Shock tower, front (left & right halves)
- 7746 Steering bellcranks/ bellcrank support/servo saver/ servo saver spring/ draglink/ 3x20mm shoulder screws (2)
- 7737 Steering blocks, left & right
- 7746X Steering link, steel/ servo saver spring, heavy duty (use with #2085X metal gear servo)**
- 7831 Suspension arm, black, lower (left, front or rear), heavy duty (1)**
- 7830 Suspension arm, black, lower (right, front or rear), heavy duty (1)**
- 7829 Suspension arm, black, upper (left or right, front or rear), heavy duty (2)**
- 7831X Suspension arm, blue, lower (left, front or rear), heavy duty (1)**
- 7830X Suspension arm, blue, lower (right, front or rear), heavy duty (1)**
- 7831G Suspension arm, green, lower (left, front or rear), heavy duty (1)**
- 7830G Suspension arm, green, lower (right, front or rear), heavy duty (1)**
- 7831T Suspension arm, orange, lower (left, front or rear), heavy duty (1)**
- 7830T Suspension arm, orange, lower (right, front or rear), heavy duty (1)**
- 7831R Suspension arm, red, lower (left, front or rear), heavy duty (1)**
- 7830R Suspension arm, red, lower (right, front or rear), heavy duty (1)**
- 7831A Suspension arm, white, lower (left, front or rear), heavy duty (1)**
- 7830A Suspension arm, white, lower (right, front or rear), heavy duty (1)**

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- 7829X Suspension arms, blue, upper (left or right, front or rear), heavy duty (2)
- 7829G Suspension arms, green, upper (left or right, front or rear), heavy duty (2)
- 7731 Suspension arms, lower (left, front or rear) (1)
- 7730 Suspension arms, lower (right, front or rear) (1)
- 7829T Suspension arms, orange, upper (left or right, front or rear), heavy duty (2)
- 7829R Suspension arms, red, upper (left or right, front or rear), heavy duty (2)
- 7729 Suspension arms, upper (left or right, front or rear) (2)
- 7829A Suspension arms, white, upper (left or right, front or rear), heavy duty (2)
- 7743 Suspension pin retainer (4)
- 7740 Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set)
- 7742 Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2)
- 7741 Suspension pins, 4x85mm (hardened steel) (2)

Hardware

- 2585 Cylinder head bolts, marine 3x20mm CS (6) (TRX 2.5)
- 2584 Head screws, 3x12mm cap-head machine (hex drive) (6) (TRX 2.5, 2.5R, 3.3)
- 2586 Head screws, 3x15mm cap-head machine (hex drive) (6) (TRX 2.5)
- 4955 Pins, axle (2.5x12mm) (4)
- 3234 Screws, 2.5x14mm cap-head machine (hex drive) (6)
- 2577 Screws, 3x10mm button-head machine (hex drive) (6)
- 2587 Screws, 3x10mm cap-head machine (6) (no washer)
- 4859 Screws, 3x10mm flat-head machine (hex drive) (4)
- 2593 Screws, 3x14mm button-head machine (hex drive) (6)
- 2579 Screws, 3x15mm button-head machine (hex drive) (6)
- 3646 Screws, 3x15mm flat-head machine (hex drive) (6)
- 4857 Screws, 3x20mm countersunk machine (hex drive) (6)
- 2581 Screws, 3x25mm button-head machine (hex drive) (6)
- 2575 Screws, 3x6mm button-head machine (hex drive) (6)
- 2576 Screws, 3x8mm button-head machine (hex drive) (6)
- 2535 Screws, 4x10mm countersunk machine (hex drive) (6)
- 3937 Screws, 4x12mm button-head machine (hex drive) (6)
- 3938 Screws, 4x14mm button-head machine (hex drive) (6)
- 2594 Screws, 4x15mm button-head machine (hex drive) (6)
- 2546 Screws, 4x15mm countersunk machine (hex drive) (6)
- 3933 Screws, 4x16mm button-head machine (hex drive) (6)
- 2597 Screws, 4x22mm button-head machine (hex drive) (6)
- 2596 Screws, 4x25mm button-head machine (hex drive) (6)
- 2598X Screws, 4x30mm button-head machine (hex drive) (6)
- 2595 Screws, 4x35mm button-head machine (hex drive) (6)
- 2743 Set (grub) screws, 3mm hardened (12)
- 3642X Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
- 5480X Wheel wrench, splined, 17mm

LED Lights

- 7882 Extension harness, LED lights (high-voltage)
- 6590 High-Voltage Power Amplifier
- 7884 LED light bar, front (high-voltage) (40 white LEDs (double row), 82mm wide) (fits X-Maxx® or Maxx®)
- 7883 LED light bar, rear, red (with white reverse light) (high-voltage) (24 red LEDs, 24 white LEDs, 100mm wide)/ light bar mount (fits X-Maxx® or Maxx®)
- 7885 LED light kit, complete (includes #6590 high-voltage power amplifier)

Motors & Electronics

- 7749 Adapter, standard servo (adapts standard servo to fit in X-Maxx® or Maxx®)
- 3475 Cooling fan, Velineon® VXL ESC (fits VXL-6s & VXL-8s)
- 7787 Covers, gear (3)
- 3474 Dual cooling fan kit (with shroud), Velineon® 1200XL motor
- 2087 Gear set (for 2085 servo)
- 2087X Gear set, metal (for 2085 & 2085X servos)
- 3362 Heat sink, Velineon® 1600XL
- 7760 Motor mounts (front and rear)/ pins (2)
- 3491 Motor, Velineon® 1200XL, brushless
- 2086 Servo case/gaskets (for 2085 & 2085X servos)
- 2085 Servo, digital high-torque (ball bearing), waterproof (X-Maxx®/Maxx® mount)
- 2085X Servo, digital high-torque, metal gear (ball bearing), waterproof/ servo saver spring/ steering link
- 3496 Velineon® VXL-8s Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)
- 7759 Washers, motor mount, aluminum (blue-anodized) (4)/ 4x18mm BCS (4)

- 7759G Washers, motor mount, aluminum (green-anodized) (4)/ 4x18mm BCS (4)
- 7759R Washers, motor mount, aluminum (red-anodized) (4)/ 4x18mm BCS (4)

Radio System, Batteries & Chargers

- 2854X 1000mAh 7.4v 2-Cell 25C LiPo Battery
- 2872X 5000mAh 11.1v 3-Cell 25C LiPo Battery
- 2889X 5000mAh 14.8v 4-Cell 25C LiPo Battery
- 2857X 6400mAh 11.1v 3-Cell 25C LiPo Battery
- 2890X 6700mAh 14.8v 4-Cell 25C LiPo Battery
- 2878X 8400mAh 11.1v 3-Cell 25C LiPo Battery
- 2938X Adapter, Traxxas® iD® LiPo battery (adapts Traxxas iD batteries to separate balance ports)
- 2943 Battery charge indicators (green (4), blue (4), grey (4))
- 6548 Battery door, transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitters)
- 2914 Battery, Power Cell AA Alkaline (4)
- 2993 Battery/charger completer pack (includes #2971 iD® charger (1), #2890X 6700mAh 14.8V 4-cell 25C LiPo battery (2))
- 2990 Battery/charger completer pack (includes #2972 Dual iD® charger (1), #2872X 5000mAh 11.1V 3-cell 25C LiPo battery (2))
- 2997 Battery/charger completer pack (includes #2973 Dual iD charger (1), #2890X 6700mAh 14.8V 4-cell 25C LiPo battery (2))
- 2972 Charger, EZ-Peak® Dual, 100W, NiMH/LiPo with iD® Auto Battery Identification
- 2973 Charger, EZ-Peak® Live Dual, 200W, NiMH/LiPo with iD® Auto Battery Identification
- 2971 Charger, EZ-Peak® Live, 100W, NiMH/LiPo with iD® Auto Battery Identification
- 2970 Charger, EZ-Peak® Plus, 4 amp, NiMH/LiPo with iD® Auto Battery Identification
- 6525 Communication link, telemetry expander
- 2087 Gear set (for 2085 servo)
- 2087X Gear set, metal (for 2085 & 2085X servos)
- 2968X LiPo cell voltage checker/balancer (includes #2938X adapter for Traxxas® iD® batteries)
- 2968 LiPo cell voltage checker/balancer (requires #2938X adapter for Traxxas® iD® batteries)
- 6533 Receiver, micro, TQi 2.4GHz with telemetry & TSM (5-channel)
- 6552 Seal kit, expander box (includes o-ring, seals, and silicone grease)
- 6526 Sensor, auto-detectable, temperature
- 6527 Sensor, auto-detectable, voltage
- 6531 Sensor, temperature & voltage (fits X-Maxx®)
- 6521 Sensor, temperature and voltage (long)
- 2086 Servo case/gaskets (for 2085 & 2085X servos)
- 2085 Servo, digital high-torque (ball bearing), waterproof (X-Maxx®/Maxx® mount)
- 2085X Servo, digital high-torque, metal gear (ball bearing), waterproof/ servo saver spring/ steering link
- 6553X Telemetry expander 2.0 and GPS module 2.0, TQi radio system
- 6550X Telemetry expander 2.0, TQi radio system (compatible only with #6551X GPS module)
- 6550 Telemetry expander, TQi radio system
- 6551X Telemetry GPS module 2.0, TQi radio system (compatible only with #6550X telemetry expander)
- 6509R TQi 2.4 GHz High Output radio system, 2-channel, Traxxas Link™ enabled, TSM (2-ch transmitter, 5-ch micro receiver)
- 6507R TQi 2.4 GHz High Output radio system, 4-channel with Traxxas Link™ Wireless Module, TSM (4-ch transmitter, 5-ch micro receiver)
- 6528 Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 2-channel (transmitter only)
- 6529 Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3-channel (transmitter only)
- 6530 Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 4-channel (transmitter only)
- 6511 Traxxas Link™ Wireless Module

Ready-To-Race Model

- 77086-4 X-Maxx®: Brushless Electric Monster Truck with TQi Traxxas Link™ Enabled 2.4GHz Radio System & Traxxas Stability Management (TSM)®

Rear Suspension

- 7726 Bulkhead tie bar, upper (1)/ lower (2) (steel)
- 7727X Bulkhead, rear (upper & lower), center differential (replacing #7727 & #7728 requires #5107A ball bearings (2))
- 7752 Carriers, stub axle (left & right)
- 7716 Mount, tie bar, front (1)/ rear (1)
- 7738 Shock tower, rear (left & right halves)
- 7831 Suspension arm, black, lower (left, front or rear), heavy duty (1)
- 7830 Suspension arm, black, lower (right, front or rear), heavy duty (1)

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7829	Suspension arm, black, upper (left or right, front or rear), heavy duty (2)
7831X	Suspension arm, blue, lower (left, front or rear), heavy duty (1)
7830X	Suspension arm, blue, lower (right, front or rear), heavy duty (1)
7831G	Suspension arm, green, lower (left, front or rear), heavy duty (1)
7830G	Suspension arm, green, lower (right, front or rear), heavy duty (1)
7831T	Suspension arm, orange, lower (left, front or rear), heavy duty (1)
7830T	Suspension arm, orange, lower (right, front or rear), heavy duty (1)
7831R	Suspension arm, red, lower (left, front or rear), heavy duty (1)
7830R	Suspension arm, red, lower (right, front or rear), heavy duty (1)
7831A	Suspension arm, white, lower (left, front or rear), heavy duty (1)
7830A	Suspension arm, white, lower (right, front or rear), heavy duty (1)
7829X	Suspension arms, blue, upper (left or right, front or rear), heavy duty (2)
7829G	Suspension arms, green, upper (left or right, front or rear), heavy duty (2)
7731	Suspension arms, lower (left, front or rear) (1)
7730	Suspension arms, lower (right, front or rear) (1)
7829T	Suspension arms, orange, upper (left or right, front or rear), heavy duty (2)
7829R	Suspension arms, red, upper (left or right, front or rear), heavy duty (2)
7729	Suspension arms, upper (left or right, front or rear) (2)
7829A	Suspension arms, white, upper (left or right, front or rear), heavy duty (2)
7743	Suspension pin retainer (4)
7740	Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set)
7742	Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2)
7741	Suspension pins, 4x85mm (hardened steel) (2)

Shocks (GTX)

7765A	Body, GTX shock (aluminum, black-anodized) (1)
7765	Body, GTX shock (aluminum, blue-anodized) (1)
7765G	Body, GTX shock (aluminum, green-anodized) (1)
7765R	Body, GTX shock (aluminum, red-anodized) (1)
7765X	Body, GTX shock (hard-anodized, PTFE-coated aluminum) (1)
7762	Rebuild kit, GTX shocks (lower cartridge, assembled, pistons, piston nuts, bladders) (renews 2 shocks)
7763	Shaft, GTX shock, 110mm (assembled with rod ends & hollow balls) (steel, chrome finish) (2)
7763T	Shaft, GTX shock, TiN-coated (2) (assembled with rod ends and steel hollow balls)
7764A	Shock caps, aluminum (blue-anodized), GTX shocks (4)/ spacers (8)
7764G	Shock caps, aluminum (green-anodized), GTX shocks (4)/ spacers (8)
7764X	Shock caps, aluminum (hard-anodized, PTFE-coated), GTX shocks (4)/ spacers (8)
7764R	Shock caps, aluminum (red-anodized), GTX shocks (4)/ spacers (8)
7764	Shock caps, GTX shocks/ spring perch/ adjusters/ 2.5x14mm CS (2) (for 2 shocks)
7761A	Shocks, GTX, aluminum (black-anodized) (fully assembled w/o springs) (2)
7761	Shocks, GTX, aluminum (blue-anodized) (fully assembled w/o springs) (2)
7761G	Shocks, GTX, aluminum (green-anodized) (fully assembled w/o springs) (2)
7761R	Shocks, GTX, aluminum (red-anodized) (fully assembled w/o springs) (2)
1667	Silicone shock oil (30 wt), 60cc
7767	Spring retainer (adjuster), blue-anodized aluminum, GTX shocks (4) (assembled with o-ring)
7767G	Spring retainer (adjuster), green-anodized aluminum, GTX shocks (4) (assembled with o-ring)
7767X	Spring retainer (adjuster), PTFE-coated aluminum, GTX shocks (4) (assembled with o-ring)
7767R	Spring retainer (adjuster), red-anodized aluminum, GTX shocks (4) (assembled with o-ring)
7853	Springs, shock (natural finish) (GTX) (0.824 rate) (2)
7854	Springs, shock (natural finish) (GTX) (0.929 rate) (2)
7766	Springs, shock (natural finish) (GTX) (1.055 rate) (2)
7855	Springs, shock (natural finish) (GTX) (1.199 rate) (2)
7856	Springs, shock (natural finish) (GTX) (1.346 rate) (2)
7857	Springs, shock (natural finish) (GTX) (1.450 rate) (2)
7858	Springs, shock (natural finish) (GTX) (1.538 rate) (2)

Spur Gears & Pinion Gears

6484X	Gear, 11-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6485X	Gear, 12-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6486X	Gear, 13-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6488X	Gear, 14-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6487X	Gear, 15-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6489X	Gear, 16-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6490X	Gear, 17-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6491X	Gear, 18-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6494X	Gear, 20-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6495X	Gear, 22-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6496X	Gear, 24-T pinion (1.0 metric pitch) (fits 5mm shaft)/ set screw (compatible with steel spur gears)
6447R	Spur gear, 46-tooth, steel (wide-face, 1.0 metric pitch)
6448R	Spur gear, 50-tooth, steel (wide-face, 1.0 metric pitch)
6449X	Spur gear, 54-tooth, steel (1.0 metric pitch)
6449R	Spur gear, 54-tooth, steel (wide-face, 1.0 metric pitch)

Steering Components

5119	Ball bearings, blue rubber sealed (10x15x4mm) (2)
5116	Ball bearings, blue rubber sealed (5x11x4mm) (2)
7747	Servo horn, steering/ linkage, steering (46mm, assembled with pivot balls)
7746	Steering bellcranks/ bellcrank support/servo saver/ servo saver spring/ draglink/ 3x20mm shoulder screws (2)
7746X	Steering link, steel/ servo saver spring, heavy duty (use with #2085X metal gear servo)
7748	Toe links, molded composite, 173mm (158mm center to center) (black) (2)
7748X	Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7748G	Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7748R	Toe links, X-Maxx® (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)

Suspension Linkage

7798	Insert, threaded steel (replacement inserts for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X) (includes (1) left and (1) right threaded insert)
7797	Rod ends (4) (assembled with steel pivot balls) (replacement ends for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X)
7743	Suspension pin retainer (4)
7740	Suspension pin set, front or rear corner (hardened steel), 4x85mm (1), 4x47mm (3), 4x33mm (2) (qty 4, #7740 required for complete set)
7742	Suspension pin set, shock mount (front or rear, hardened steel), 4x25mm (2), 4x38mm (2)
7741	Suspension pins, 4x85mm (hardened steel) (2)
7748	Toe links, molded composite, 173mm (158mm center to center) (black) (2)
7748X	Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7748G	Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7748R	Toe links, X-Maxx® (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)

Team Traxxas Items

2514	Decal sheet, racing sponsors
9950	Official Team Traxxas® racing decal set (flag logo/ 6-color)
9909	Traxxas® racing banner, red & black (3x7 feet)

Tires & Wheels

7772A	Tires & wheels, assembled, glued (X-Maxx® black chrome wheels, Maxx® AT tires, foam inserts) (left & right) (2)
7772X	Tires & wheels, assembled, glued (X-Maxx® black wheels, Maxx® AT tires, foam inserts) (left & right) (2)

Page 4 X-Maxx®: TQi Traxxas Link Enabled 2.4GHz Radio & TSM (Model 77086-4) Parts List

7773	Tires & wheels, assembled, glued (X-Maxx® black wheels, paddle tires, foam inserts) (left & right) (2)	7748G	Toe links, X-Maxx® (TUBES green-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7772G	Tires & wheels, assembled, glued (X-Maxx® green wheels, Maxx® AT tires, foam inserts) (left & right) (2)	7748R	Toe links, X-Maxx® (TUBES red-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)
7772T	Tires & wheels, assembled, glued (X-Maxx® orange wheels, Maxx® AT tires, foam inserts) (left & right) (2)		
7772R	Tires & wheels, assembled, glued (X-Maxx® satin chrome wheels, Maxx® AT tires, foam inserts) (left & right) (2)		
7770X	Tires, Maxx® AT (left & right) (2)/ foam inserts (2)		
7757	Wheel hex clips (6)		
7756	Wheel hubs, hex (2)/ hex clips (2)		
7756X	Wheel hubs, hex, aluminum (blue-anodized) (4)		
7756G	Wheel hubs, hex, aluminum (green-anodized) (4)		
7756R	Wheel hubs, hex, aluminum (red-anodized) (4)		
7758A	Wheel nuts, splined, 17mm, serrated (black-anodized) (4)		
7758	Wheel nuts, splined, 17mm, serrated (blue-anodized) (4)		
7758G	Wheel nuts, splined, 17mm, serrated (green-anodized) (4)		
7758T	Wheel nuts, splined, 17mm, serrated (orange-anodized) (4)		
7758R	Wheel nuts, splined, 17mm, serrated (red-anodized) (4)		
5480X	Wheel wrench, splined, 17mm		
7771	Wheels, X-Maxx®, black (left & right)		

Transmission Components

7796	Center drive, torque-biasing (assembled)/ 17x26x5 ball bearings (2) (requires #7727X bulkheads)
7787	Covers, gear (3)
7785X	Input gear, transmission, 20-tooth/ 2.5x12mm pin
7786X	Input shaft, transmission (cush drive)
5040	Oil, differential (20M wt) (standard)
7784X	Output gear, 51-tooth, metal (requires #7785X input gear)

Traxxas Tools

3433X	Body reamer (aluminum handle)
3433	Body reamer (plastic handle)
3436	Cap, body reamer
3432	Scissors, curved tip
3431	Scissors, straight tip
8712	Speed Bit Essentials Set, hex and nut driver, 7-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm) and nut drivers (5.0mm, 5.5mm, 7.0mm, and 8.0mm), 1/4" drive
8721	Speed bit handle, medium (one piece)
8720	Speed bit handle, premium, large (rubber overmold)
8722	Speed bit handle, premium, medium (rubber overmold)
8710	Speed Bit Master Set, hex and nut driver, 13-piece, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm), (ball-end: 2.0mm, 2.5mm, 3.0mm), and nut drivers (4.00mm, 4.50mm, 5.00mm, 5.50mm, 7.00mm, 8.00mm),
8711	Speed Bit Master Set, hex driver, 7-piece straight and ball end, includes premium handle (medium), travel pouch, hex drivers (straight: 1.5mm, 2.0mm, 2.5mm, 3.0mm) (ball end: 2.0mm, 2.5mm, 3.0mm), 1/4" drive
8719	Speed Bit Master Set, nut driver, 6-piece, includes premium handle (medium), travel pouch, and nut drivers (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
8716	Speed Bit Set, hex driver, 2-piece ball-end (2.0mm, 2.5mm), 1/4" drive
8716X	Speed Bit Set, hex driver, 3-piece ball-end (2.0mm, 2.5mm, 3.0mm), 1/4" drive
8715	Speed Bit Set, hex driver, 3-piece straight (1.5mm, 2.0mm, 2.5mm), 1/4" drive
8715X	Speed Bit Set, hex driver, 4-piece straight (1.5mm, 2.0mm, 2.5mm, 3.0mm), 1/4" drive
3415	Tool set with pouch (includes 1.5mm, 2.0mm, 2.5mm, 3.0mm, 3.5mm, 4mm drivers/ 4mm, 5mm, 5.5mm, 7mm and 8mm nut drivers/ 2mm, 4mm, and 5mm slotted screwdrivers/ #00 Phillips, #0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrench/ driver handle
5480X	Wheel wrench, splined, 17mm

Turnbuckles & Threaded Rods

7798	Insert, threaded steel (replacement inserts for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X) (includes (1) left and (1) right threaded insert)
7797	Rod ends (4) (assembled with steel pivot balls) (replacement ends for #7748G, 7748R, 7748X, 8542A, 8542R, 8542T, 8542X)
7748	Toe links, molded composite, 173mm (158mm center to center) (black) (2)
7748X	Toe links, X-Maxx® (TUBES blue-anodized, 7075-T6 aluminum, stronger than titanium) (157mm) (2)/ rod ends, assembled with steel hollow balls (4)/ aluminum wrench, 10mm (1)

If you have questions or need technical assistance, call Traxxas at:

1-888-TRAXXAS

(1-888-872-9927) (U.S. residents only)

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