E-Maxx Brushless (39086-4) Parts List

Bearings & Bushings

4612 Ball bearings (10x15x4mm) (2)
4611 Ball bearings (5x11x4mm) (2)
4608 Ball Bearings (5x11x4mm) (6)/ 5x8x2.5mm (8)
2728 Ball bearings (5x8x2.5mm) (2)
4614 Ball bearings (6x12x4mm) (2)
5119 Ball bearings, blue rubber sealed (10x15x4mm) (2)
5120 Ball bearings, blue rubber sealed (12x18x4mm) (2)
5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
5117 Ball bearings, blue rubber sealed (6x12x4mm) (2)
5180 Ball bearings, blue rubber sealed (6x13x5mm) (2)
5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)
2545 Bellcrank bushings (plastic) (5x8x2.5mm) (4)

Body & Accessories

1926 Antenna caps, vinyl (2)/ antenna spool
5526 Antenna crimp nut, aluminum (blue-anodized)/ antenna nut tools
5526R Antenna crimp nut, aluminum (red-anodized)/ antenna nut tools
1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
3934 Body clips, heavy duty (12)
4914R Body mount posts, front (2)/ body mount, rear/ body mount screw pins (4)
1815 Body washers (8)
4915 Body washers, foam adhesive (10)
6716 Body washers, foam, 2mm (2)/ 3mm (2)/ 4mm (4)
3915 Body, E-Maxx Brushless (clear, requires painting)/ decal sheet
3915X Body, E-Maxx Brushless, ProGraphix (replacement for painted body. Graphics are printed, requires paint & final color application)/decal sheet
3913X Decal sheet, Flames
2514 Decal sheet, racing sponsors
3916 Decal sheets, E-Maxx Brushless (model 3908)
9950 Official Team Traxxas racing decal set (flag logo/ 6-color)
5185 Tires, rubber (2) (fits Traxxas wheelie bar wheels)
4974 Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)
4977 Wheelie bar mount (1)
4975 Wheelie bar, assembled (fits all Maxx trucks)
4976 Wheels (4)/ Axles (2), for Maxx wheelie bar
5186A Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)
5186 Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)

Bumpers & Skidplates

4936 Bumper mounts, front (l&r)/ bumper mounts, rear (l&r)/ 3x12mm RHM screws (8)
4935X Bumpers, 6061-T6, brushed aluminum (f&r)
3926 Bumpers, black chrome (f&r)
4935 Bumpers, satin finished (f&r)
4937 Skidplate, front plastic (black)/ stainless steel plate
4937A Skidplate, front plastic (grey)/ stainless steel plate
4938 Skidplate, rear plastic (black)/ stainless steel plate
4938A Skidplate, rear plastic (grey)/ stainless steel plate
3920 Skidplate, transmission, nylon (grey)
4974 Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)
4977 Wheelie bar mount (1)
4975 Wheelie bar, assembled (fits all Maxx trucks)
4976 Wheels (4)/ Axles (2), for Maxx wheelie bar
5186A Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)
5186 Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)

Chassis & Attachments

3924 Box, receiver (sealed)/ foam pad/ silicone grease/2.5x8mm BCS (2)/ 3x10mm CCS (2)/ 3x15mm CCS (2)
3930 Bulkhead cross braces (2)/ 3x25mm CS screws (8)
3921 Chassis braces, lower (black) (2)
3922A Chassis, E-Maxx (long wheelbase)
3927 Hold downs, battery, left & right (2)/ foam spacers (2) (fits standard battery packs)
3927X Hold downs, battery, left & right (2)/ foam spacers (4) (allows for installation of taller, multi-cell batteries)
3928 Retainer, battery hold-down, front (2)/ rear (2)/ CCS 3x12 (4)
3925 Seal kit, receiver box (includes o-ring, seals, and silicone grease)
3920 Skidplate, transmission, nylon (grey)
5185 Tires, rubber (2) (fits Traxxas wheelie bar wheels)
4974 Wheelie bar arm (1)/ connector (1)/ 3x12 SS (hex drive) (4)
4977 Wheelie bar mount (1)
4975 Wheelie bar, assembled (fits all Maxx trucks)
4976 Wheels (4)/ Axles (2), for Maxx wheelie bar
5186A Wheels, aluminum (blue-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)
5186 Wheels, aluminum (red-anodized) (2)/ 5x8mm ball bearings (4)/ axles (2)/ rubber tires (2)

Differential Components

5119 Ball bearings, blue rubber sealed (10x15x4mm) (2)
5117 Ball bearings, blue rubber sealed (6x12x4mm) (2)
5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)
3978 Carrier, differential (heavy duty)/ x-ring gaskets (2)/ ring gear gasket/ bushings (2)/ 6x10x0.5 TW
5614 Differential kit, center (complete for E-Revo & E-Maxx (model 3905)) (assembled with 500K oil) (use only with single speed transmission)
5382X Gear set, differential (output gears (2)/ spider gears (2)/ spider gear shaft/ diff carrier support)
3979 Housings, differential (left & right)/ pinion collar (1)
5379X Ring gear, differential/ pinion gear, differential
3236 Screws, 2.5x12mm cap-head machine (6)
2577 Screws, 3x10mm button-head machine (hex drive) (6)
1647 Silicone grease
5381X Spool, differential (eliminates differential. Use off-road only) (requires #5379X ring gear)

Driveline Components

5334 Axle carriers, left & right (1 each)
5334R Axle carriers, left & right (1 each) (use with larger 6x13mm ball bearings)/ bearing adapters (for 6x12mm ball bearings) (2)/ dust boot retainers (4)
4928X Differential output yokes (heavy duty) (2)/ set screw yoke pins, M4/10 (2)
5153 Drive cups, inner (2) Revo/Maxx (steel constant-velocity driveshafts)/screw pin, M4/15(2)
5451X Driveshaft assembly (1), left or right (fully assembled, ready to install)/ 4x15mm screw pin (1)
5188 Driveshaft, steel constant-velocity (shaft only, 112mm)/ drive cup pin (1) (fits rear center shaft on 3905 E-Maxx)
5187 Driveshaft, steel constant-velocity (shaft only, 55mm)/ drive cup pin (1) (fits front center shaft on 3905 E-Maxx)
5154 Driveshaft, steel constant-velocity, Revo/Maxx (shaft only, 128.5mm)/ drive cup pin (1)
5151R Driveshafts, center E-Maxx (steel constant-velocity) front (1)/ rear (1) (assembled with inner and outer dust boots, for 3905 E-Maxx)
5451R Driveshafts, Revo/Maxx (steel constant-velocity)(assembled w/inner & outer dust boots) (for models w/sealed pivot ball suspension & 3.8" wheels)(4)
5150 E-clips, 1.5mm (24)
5450 Half shaft set, left or right (plastic parts only) (internal splined half shaft/ external splined half shaft/ rubber boot) (assembled with glued boot) (2 assemblies)
5650 Half shafts, center (internal splined (3)/ external splined (2)) (plastic parts only)
4955 Pins, axle (2.5x12mm) (4)
5129 Rebuild kit (for Revo/Maxx steel constant-velocity driveshafts) (includes pins, dustboots, & lube for 2 driveshafts assemblies)
5145 Screw pin, 4x15mm (6)
5189 Screw pins, 4x13mm (with threadlock) (4)
5454 Stub axle (steel) (2)
5166 Stub axle, (1)/ axle sleeve (1) Revo/Maxx (steel constant-velocity driveshaft)
5452 U-joints, driveshaft (carrier (4)/ 4.5mm cross pin (4)/ 3mm cross pin (4)/ e-clips (20)) (metal parts for 2 driveshafts)
4954R Wheel hubs, hex (steel)
4954X Wheel hubs, hex, 6061-T6 aluminum (blue) (4)/ axle pins (2.5x10mm) (4)
5353X Wheel hubs, splined, 17mm (blue-anodized) (4)/ wheel nuts, splined, 17mm (blue-anodized) (4)/ screw pins, 4x13mm (with threadlock) (4)

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5353G **Wheel hubs, splined, 17mm (green-anodized) (4)/ wheel nuts, splined, 17mm (blue-anodized) (4)/ screw pins, 4x13mm (with threadlock) (4)**
5353R **Wheel hubs, splined, 17mm (red-anodized) (4)/ wheel nuts, splined, 17mm (red-anodized) (4)/ screw pins, 4x13mm (with threadlock) (4)**
5353 Wheel nuts, splined, 17mm (blue-anodized) (4)
5353A **Wheel nuts, splined, 17mm (green-anodized) (4)**
5458X Yokes, differential and transmission (2)/ 4x15mm screw pins (2)
5453 Yokes, stub axle (2)/ pins (2)

Front Suspension & Steering

4934X **Aluminum caps, pivot ball (blue-anodized) (4)**
5334 Axle carriers, left & right (1 each)
5334R **Axle carriers, left & right (1 each) (use with larger 6x13mm ball bearings)/ bearing adapters (for 6x12mm ball bearings) (2)/ dust boot retainers (4)**
2728 **Ball bearings (5x8x2.5mm) (2)**
2545 Bellcrank bushings (plastic) (5x8x2.5mm) (4)
4944 Bellcrank posts, aluminum (2)/ steering link threaded rod (3x25mm)/ long rod ends (2)
4914R Body mount posts, front (2)/ body mount, rear/ body mount screw pins (4)
3930 Bulkhead cross braces (2)/ 3x25mm CS screws (8)
4930R Bulkheads (l & r) (front) (grey)
4930X **Bulkheads, front (machined 6061-T6 aluminum) (blue) (l&r) (requires use of 4939X suspension pins)**
5134 Caster spacers (4)/ shims (4)
5355 Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5378X Pivot ball caps (4)/ dust boots, rubber (4)/ dust plugs, rubber (4)/ dust boot retainers, black (4), blue (4) (2 pkgs. req. to complete truck)
4933 Pivot balls (4)/ pivot ball cap bushings (4)
4933X **Pivot balls, hard-anodized 7075-T6 aluminum (4)/ pivot ball cap bushings (4)**
5347 Rod ends, Revo (large) with hollow balls (12)
5349 Rod ends, small, with hollow balls (6) (for Revo steering linkage)
3968 Servo horns, steering (2)/ steering link (3x12mm threaded rod (1)/ rod ends (2)/ hollow balls (2)
2056 Servo, high-torque, waterproof (blue case)
4917R Shock tower (for rectangular body posts)
4945 Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer (requires 5x11mm BB (2))
3941 Steering drag link (4x72mm turnbuckle) (1)/ rod ends (2)/ hollow balls (2)
3941R **Steering drag link (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (72mm) (1)/ rod ends (2)/ aluminum 7mm wrench**
5132R Suspension arms (lower) (2) (fits all Maxx series)
5131R Suspension arms (upper) (2) (fits all Maxx series)
5161 Suspension screw pin set, hardened steel (hex drive)
5141A **Toe links, Maxx (Tubes black-anodized, 7075-T6 aluminum, stronger than titanium) (112mm, front) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8' wheels)**
5141R **Toe links, Maxx (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (112mm, front) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8" wheels)**
5141 Turnbuckles, toe links (5.0mm steel) (front) (2)

Hardware

5526 Antenna crimp nut, aluminum (blue-anodized)/ antenna nut tools
5526R **Antenna crimp nut, aluminum (red-anodized)/ antenna nut tools**
3934 Body clips, heavy duty (12)
5150 E-clips, 1.5mm (24)
5477 **Flat wrench, 5mm (blue-anodized aluminum)**
5478 **Flat wrench, 8mm (blue-anodized aluminum)**
2586 Head screws, 3x15mm cap-head machine (hex drive) (6) (TRX 2.5)
5476X Hex wrenches; 1.5mm, 2mm, 2.5mm, 3mm, 2.5 ball
5355 Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5475 **Multi-tool (plastic)**
4147X **Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4)**
5147X Nuts, 5mm flanged nylon locking (steel, serrated) (8)
5347 Rod ends, Revo (large) with hollow balls (12)
5349 Rod ends, small, with hollow balls (6) (for Revo steering linkage)
3215 Screws, 2.5x6mm cap-head machine (hex drive) (6)
3965 Screws, 2.5x8mm cap-head machine (6)
2577 Screws, 3x10mm button-head machine (hex drive) (6)
4859 Screws, 3x10mm flat-head machine (hex drive) (4)
2578 Screws, 3x12mm button-head machine (hex drive) (6)
2552 Screws, 3x12mm countersunk machine (6) (hex drive)
2579 Screws, 3x15mm button-head machine (hex drive) (6)
2553 Screws, 3x15mm countersunk machine (6) (hex drive)
2583 Screws, 3x18mm button-head machine (hex drive) (6)
2575 Screws, 3x6mm button-head machine (hex drive) (6)
2550 Screws, 3x8mm countersunk machine (6) (hex drive)
3642X Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
2537 Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw

Motors & Electronics

3977R Cover, gear (upper & lower) (1)/ dust plug (1)/ 3x6mm CS (3) (for single motor installation, use with motor plate #3997X)
2064 **Gear set (for 2065 waterproof sub-micro servo)**
2072 Gear set (for 2070, 2075 servos)
3376 Motor, 2200Kv 75mm, brushless (with 6.5mm gold-plated connectors & high-efficiency heatsink)
3378 MXL-6s Brushless Power System, waterproof (includes MXL-6s waterproof ESC, 2200Kv, 75mm motor)
3377 MXL-6s Electronic Speed Control, waterproof (brushless) (fwd/rev/brake)
3997X Plate, motor (for single motor installation, use gear cover #3977X)
3159 Screws, 3x10mm caphead machine (hex drive) (6)/ lockwashers (6)/ hex wrench
2565 Screws, 3x18mm roundhead machine (6)
2554 Screws, 3x6mm cap-head machine (hex drive) (6)
2074 Servo case/gaskets (for 2056 and 2075 waterproof servos)
2063 **Servo case/gaskets (for 2065 waterproof sub-micro servo)**
2075 Servo, digital high-torque (ball bearing), waterproof
2065 **Servo, sub-micro, waterproof**

Radio System, Batteries & Chargers

2872X **5000mAh 11.1v 3-Cell 25C LiPo Battery**
2843X **5800mAh 7.4v 2-Cell 25C LiPo Battery**
2869X **7600mAh 7.4v 2-Cell 25C LiPo Battery**
2976 **AC to DC converter, 40W**
2938 **Adapter, Traxxas iD Lipo Battery (Connects Traxxas iD batteries to LiPo chargers with separate balance ports)**
1726 Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)
6548 Battery door, TQ 2.4 transmitter (replacement for #6516, 6517, 6528, 6529, 6530 transmitter)
2914 **Battery, Power Cell AA Alkaline (4)**
2975 **Charger, DC, 4 amp (6 - 7 cell, 7.2 - 8.4 volt, NiMH)**
2972 **Charger, dual, EZ-Peak Plus, 100W, NiMH/LiPo with iD Auto Battery Identification**
2970 **Charger, EZ-Peak Plus, 4 amp, LiPo/NiMH with iD Auto Battery Identification**
6525 **Communication link, telemetry expander**
2978 **Fuse, charger, 5A (2) (for #2974, 2975, 2977)**
2064 **Gear set (for 2065 waterproof sub-micro servo)**
2072 Gear set (for 2070, 2075 servos)
6556 **Mount, telemetry expander (fits XO-1, E-Revo*, Summit*, all Maxx trucks, Revo 3.3, Slayer Pro 4X4) (*requires rear chassis brace #5632)**
6535 **Mount, temperature sensor (electric motors)/ wire tie/ thermal pad**
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**
6522 **Sensor, RPM (short)/ 3x4mm BCS (2)**
6521 **Sensor, temperature and voltage (long)**
2074 Servo case/gaskets (for 2056 and 2075 waterproof servos)
2063 **Servo case/gaskets (for 2065 waterproof sub-micro servo)**
2075 Servo, digital high-torque (ball bearing), waterproof
2065 **Servo, sub-micro, waterproof**
6550 **Telemetry expander, TQi radio system**
6551 **Telemetry GPS module, TQi radio system**
6538 **Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/ 3x8mm CCS (3)/ 3x10mm CCS (3)**
6540 **Telemetry trigger magnet, 5X2mm (1)**
2928 **Temperature sensor, EZ-Peak Plus**
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)

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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
6537 Wire retainers, gear cover/ 3x4mm BCS (2)

Ready-To-Race Model

39086-4 E-Maxx Brushless: 1/10 Scale Brushless Electric Monster Truck with TQi 2.4GHz Traxxas Link Enabled Radio System and Traxxas Stability Management (TSM)

Rear Suspension

4934X Aluminum caps, pivot ball (blue-anodized) (4)
5334 Axle carriers, left & right (1 each)
5334R Axle carriers, left & right (1 each) (use with larger 6x13mm ball bearings)/ bearing adapters (for 6x12mm ball bearings) (2)/ dust boot retainers (4)
5120 Ball bearings, blue rubber sealed (12x18x4mm) (2)
5117 Ball bearings, blue rubber sealed (6x12x4mm) (2)
4914R Body mount posts, front (2)/ body mount, rear/ body mount screw pins (4)
3930 Bulkhead cross braces (2)/ 3x25mm CS screws (8)
4929R Bulkheads (l & r) (rear) (grey)
4929X Bulkheads, rear (machined 6061-T6 aluminum) (blue)(l&r) (requires use of 4939X suspension pins)
5134 Caster spacers (4)/ shims (4)
5355 Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5378X Pivot ball caps (4)/ dust boots, rubber (4)/ dust plugs, rubber (4)/ dust boot retainers, black (4), blue (4) (2 pkgs. req. to complete truck)
4933 Pivot balls (4)/ pivot ball cap bushings (4)
4933X Pivot balls, hard-anodized 7075-T6 aluminum (4)/ pivot ball cap bushings (4)
5347 Rod ends, Revo (large) with hollow balls (12)
5348 Rod ends, Revo (large, for rear toe link only) (4)
2553 Screws, 3x15mm countersunk machine (6) (hex drive)
4917R Shock tower (for rectangular body posts)
5132R Suspension arms (lower) (2) (fits all Maxx series)
5131R Suspension arms (upper) (2) (fits all Maxx series)
4956 Tie bar, rear (1) /3x18mm BCS (2) (fits all Maxx trucks)
5143A Toe links, Maxx (Tubes black-anodized, 7075-T6 aluminum, stronger than titanium) (124mm, rear) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8' wheels)
5143R Toe links, Maxx (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (124mm, rear) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8" wheels)
5143 Turnbuckles, toe links (5.0mm steel) (rear) (2)

Shocks (Pro-level Aluminum)

2666 Big Bore shock cylinder (XX-long) (1)
2662 Big Bore shocks (XX-long) (hard-anodized & PTFE-coated T6 aluminum) (assembled with TiN shafts) w/o springs (rear) (2)
4962 Big Bore shocks (xx-long) (hard-anodized & PTFE-coated T6 aluminum) (assembled) w/ red springs, TiN shafts (8 pack)
2669 Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings & washers (2) (Big Bore Shocks)
2362 Rebuild kit, Ultra shocks (for 2 shocks
1942 Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
3962 Set (grub) screws, 3x25mm (8)/ 3mm nylon locknuts (8)
2667 Shock caps, aluminum (2)/ (Big Bore Shocks)
2656T Shock shafts, hardened steel, titanium nitride coated (xx-long) (2)
2656 Shock shafts, steel, chrome finish (xx-long) (2)
1765 Silicone diaphragms (4)
1666 Silicone shock oil (30 wt)
2668 Spring retainers, upper & lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)
4649R Springs, red (for big bore shocks) (2.5 rate) (2)

Shocks (Ultra Shocks)

3766A Body, Ultra Shock(s) (XXL) (grey) (2)
2362 Rebuild kit, Ultra shocks (for 2 shocks
2742X Rod ends, short (6)/ hollow balls (6)
3767 Shock caps (2)/ shock bottoms (2)
3767A Shock caps, aluminum (blue-anodized) (4) (fits all Ultra Shocks)
3767G Shock caps, aluminum (green-anodized) (4) (fits all Ultra Shocks)
3767X Shock caps, aluminum (red-anodized) (4) (fits all Ultra Shocks)
2656T Shock shafts, hardened steel, titanium nitride coated (xx-long) (2)
2656 Shock shafts, steel, chrome finish (xx-long) (2)
3642X Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
1765 Silicone diaphragms (4)
1666 Silicone shock oil (30 wt)
3769 Spring pre-load spacers: 1mm (4)/ 2mm (2)/ 4mm (2)/ 8mm (2)
3768 Spring retainers, upper & lower (2)/ piston head set (2-hole (2)/ 3-hole (2))
4957R Springs, progressive rate (for Ultra-Shocks only) (progressive rate) (f/r) (4)
4957 Springs, red (for Ultra Shocks only) (2.5 rate) (f/r) (2)
3762 Ultra Shocks (black) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)
3762A Ultra Shocks (grey) (xx-long) (complete w/ spring pre-load spacers & springs) (rear) (2)

Slipper Clutch Components

5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
5478 Flat wrench, 8mm (blue-anodized aluminum)
3980 Glow plug wrench (universal wrench)
1747 Nuts, 4mm nylon locking (10)
5352R Rebuild kit (heavy duty), slipper clutch (steel disc/ aluminum friction pads (3)/ spring, Revo (1)/ spring, Maxx (1)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))
5352X Rebuild kit, slipper clutch (steel disc/ friction pads (3)/ spring (2)/ 2x9.8mm pin/ 5x8mm MW/ 5.0mm NL (1)/ 4.0mm NL (1))
2554 Screws, 3x6mm cap-head machine (hex drive) (6)
5351 Slipper pressure plate and hub (alloy)

Spur Gears & Pinion Gears

5640 Gear, 14-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits 5mm shaft)/ set screw
5643 Gear, 17-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits 5mm shaft)/ set screw
5644 Gear, 18-T pinion (0.8 metric pitch, compatible with 32-pitch) (hardened steel) (fits 5mm shaft)/ set screw
5646 Gear, 20-T pinion (0.8 metric pitch, compatible with 32-pitch) (fits 5mm shaft)/ set screw
3960 Spur gear, 65-tooth (0.8 metric pitch, compatible with 32-pitch)
3961 Spur gear, 68-tooth (0.8 metric pitch, compatible with 32-pitch)

Steering Components

2728 Ball bearings (5x8x2.5mm) (2)
5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
5114 Ball bearings, blue rubber sealed (5x8x2.5mm) (2)
2545 Bellcrank bushings (plastic) (5x8x2.5mm) (4)
4944 Bellcrank posts, aluminum (2)/ steering link threaded rod (3x25mm)/ long rod ends (2)
5347 Rod ends, Revo (large) with hollow balls (12)
5349 Rod ends, small, with hollow balls (6) (for Revo steering linkage)
3968 Servo horns, steering (2)/ steering link (3x12mm threaded rod (1)/ rod ends (2)/ hollow balls (2)
2075 Servo, digital high-torque (ball bearing), waterproof
4945 Steering bellcranks/ servo saver/ servo saver spring/ servo spring retainer (requires 5x11mm BB (2))
3941 Steering drag link (4x72mm turnbuckle) (1)/ rod ends (2)/ hollow balls (2)
3941R Steering drag link (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (72mm) (1)/ rod ends (2)/ aluminum 7mm wrench
2537 Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw

Suspension Linkage

5134 Caster spacers (4)/ shims (4)
5355 Hollow ball, tall centered (2)/ tall offset hollow ball (2)/ bump steer adjustment shims; 3.5mm (2), 1.17mm (2)
5347 Rod ends, Revo (large) with hollow balls (12)
5349 Rod ends, small, with hollow balls (6) (for Revo steering linkage)
2553 Screws, 3x15mm countersunk machine (6) (hex drive)
3642X Shoulder screws, Ultra Shocks (3x12 hex drive) (6)
5161 Suspension screw pin set, hardened steel (hex drive)
5141A Toe links, Maxx (Tubes black-anodized, 7075-T6 aluminum, stronger than titanium) (112mm, front) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8' wheels)
5143A Toe links, Maxx (Tubes black-anodized, 7075-T6 aluminum, stronger than titanium) (124mm, rear) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8' wheels)

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5141R **Toe links, Maxx (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (112mm, front) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8" wheels)**
5143R **Toe links, Maxx (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (124mm, rear) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8" wheels)**
5141 Turnbuckles, toe links (5.0mm steel) (front) (2)
5143 Turnbuckles, toe links (5.0mm steel) (rear) (2)

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

5117 Ball bearings, blue rubber sealed (6x12x4mm) (2)
4147X **Nuts, 5mm flanged nylon locking (aluminum, blue-anodized) (4)**
5147X **Nuts, 5mm flanged nylon locking (steel, serrated) (8)**
4955 **Pins, axle (2.5x12mm) (4)**
5666 **Sidewall protector, beadlock style (blue) (2)/ 2.5x8mm CS (24) (for use with Geode wheels)**
5664 **Sidewall protector, beadlock style (green) (2)/ 2.5x8mm CS (24) (for use with Geode wheels)**
5667 **Sidewall protector, beadlock style (red) (2)/ 2.5x8mm CS (24) (for use with Geode wheels)**
5665 **Sidewall protector, beadlock style (yellow) (2)/ 2.5x8mm CS (24) (for use with Geode wheels)**
5374X **Tires & wheels, assembled, glued (Gemini black chrome wheels, Talon tires, foam inserts) (2) (use with 17mm splined wheel hubs & nuts, part #5353X) (TSM rated)**
5374 **Tires & wheels, assembled, glued (Gemini chrome wheels, Talon tires, foam inserts) (2) (also fits Maxx series)**
5674 **Tires & wheels, assembled, glued (Geode chrome wheels, Maxx tires (6.3" outer diameter), foam inserts) (2) (use with 17mm splined wheel hubs & nuts, part #5353X & beadlock-style sidewall protectors, part #5665, 5666, 5667)**
4973R **Tires & wheels, assembled, glued (Hurricane chrome wheels, Maxx tires (6.3" outer diameter), foam inserts) (2) (fits Revo/Maxx series)**
5174A **Tires & wheels, assembled, glued (Split-Spoke satin-finish wheels, Talon tires, foam inserts) (2) (fits Maxx w/sealed pivot ball suspension & Revo)**
4983A Tires & wheels, assembled, glued (SS (Split Spoke) black chrome wheels, Maxx tires (6.3" outer diameter), foam inserts) (2) (fits Maxx/Revo series) (TSM rated)
5173 **Tires & wheels, assembled, glued (SS (Split Spoke) chrome wheels, Maxx tires, foam inserts) (2) (fits Maxx/Revo series)**
5174 **Tires & wheels, assembled, glued (SS (Split Spoke) chrome wheels, Talon tires, foam inserts) (2) (fits Maxx/Revo series)**
5174R **Tires & wheels, assembled, glued (SS (Split Spoke) chrome wheels, Talon tires, foam inserts) (2) (use w/17mm splined wheel hubs & nuts, part #5353X)**
5375R **Tires & wheels, assembled, glued (white dished 3.8" wheels, Response Pro tires, foam inserts) (2) (use with 17mm splined wheel hubs and wheel nuts, part #5353X)**
5670 **Tires, Canyon AT 3.8" (2)/ foam inserts (2)**
4973 Tires, Maxx 3.8" (6.3" outer diameter (160mm)) (2) (fits Revo/Maxx series)
5171 **Tires, Maxx Chevron 3.8" (2) (fits Revo/Maxx series)**
5375 **Tires, Response Pro 3.8" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)**
5471 **Tires, Response racing 3.8" (soft-compound, narrow profile, short knobby design)/ foam inserts (2)**
5470 **Tires, SportTraxx racing 3.8" (soft compound, directional and asymmetrical tread design)/ foam inserts (2)**
5370 **Tires, Talon 3.8" (2)/ foam inserts (2)**
4954R **Wheel hubs, hex (steel)**
4954X **Wheel hubs, hex, 6061-T6 aluminum (blue) (4)/ axle pins (2.5x10mm) (4)**
5353X Wheel hubs, splined, 17mm (blue-anodized) (4)/ wheel nuts, splined, 17mm (blue-anodized) (4)/ screw pins, 4x13mm (with threadlock) (4)
5353G **Wheel hubs, splined, 17mm (green-anodized) (4)/ wheel nuts, splined, 17mm (blue-anodized) (4)/ screw pins, 4x13mm (with threadlock) (4)**
5353R **Wheel hubs, splined, 17mm (red-anodized) (4)/ wheel nuts, splined, 17mm (red-anodized) (4)/ screw pins, 4x13mm (with threadlock) (4)**
5353 Wheel nuts, splined, 17mm (blue-anodized) (4)
5353A **Wheel nuts, splined, 17mm (green-anodized) (4)**
5371 **Wheels, dished 3.8" (white) (2) (use with 17mm splined wheel hubs and wheel nuts, part #5353X)**
5372X **Wheels, Gemini 3.8" (black chrome) (2) (use with 17mm splined wheel hubs & nuts, part #5353X)**
5372 **Wheels, Gemini 3.8" (chrome) (2) (also fits Maxx series)**
5671 **Wheels, Geode 3.8" (chrome) (2) (use with 17mm splined wheel hubs & nuts, part #5353X & beadlock-style sidewall protectors, part #5665, 5666, 5667)**
5373 **Wheels, Hurricane 3.8" (chrome) (2) (also fits Maxx series)**
5172A Wheels, SS (split spoke) 3.8" (black chrome) (2) (use with 17mm splined wheel hubs & nuts, part #5353X) (fits Revo/Maxx series)
5172X **Wheels, SS (split spoke) 3.8" (chrome) (2) (fits Revo/Maxx series)**
5172R **Wheels, SS (split spoke) 3.8" (chrome) (2) (use with 17mm splined wheel hubs & nuts, part #5353X) (fits Revo/Maxx series)**
5172 **Wheels, SS (split spoke) 3.8" (satin) (2) (fits Revo/Maxx series)**

Transmission Components

5116 Ball bearings, blue rubber sealed (5x11x4mm) (2)
5117 Ball bearings, blue rubber sealed (6x12x4mm) (2)
5157 Cover plates and seals, forward only conversion (Revo) (Optidrive blank-out plate, Optidrive sensor cover, shift fork cover)
3977R Cover, gear (upper & lower) (1)/ dust plug (1)/ 3x6mm CS (3) (for single motor installation, use with motor plate #3997X)
3973 **Gear set, close ratio (1st speed gear 21T, 18T input gear)**
3974 **Gear set, wide ratio (1st speed gear 26T, 13T input gear)**
3991X Gearbox halves (front & rear)/ shift detent ball/ spring/ 4mm GS/ shift shaft seal, glued/ 2.5x8mm CS (2)
3976 **Idler gear, 13T (1st speed gear)**
3996X Idler gear, 20-tooth/ idler gear shaft
3992 Input shaft/ drive gear assembly (18-tooth steel top gear)
3988X **Linkage, shift (includes: ball cup, servo horn with built-in spring, linkage wire, and hardware)**
3984X Output gear, 33-tooth (1)/ spacers (2)
3985X **Output gears, 33T (2)/ drive dog carrier/ output shaft spacer**
3969 Output shaft, transmission
3965 Screws, 2.5x8mm cap-head machine (6)
2552 Screws, 3x12mm countersunk machine (6) (hex drive)
3989X **Shift fork/ shaft**
1647 Silicone grease
3998 **Two Speed Conversion Kit (E-Maxx) (includes wide and close ratio first gear sets, sub-micro servo, and linkage)**

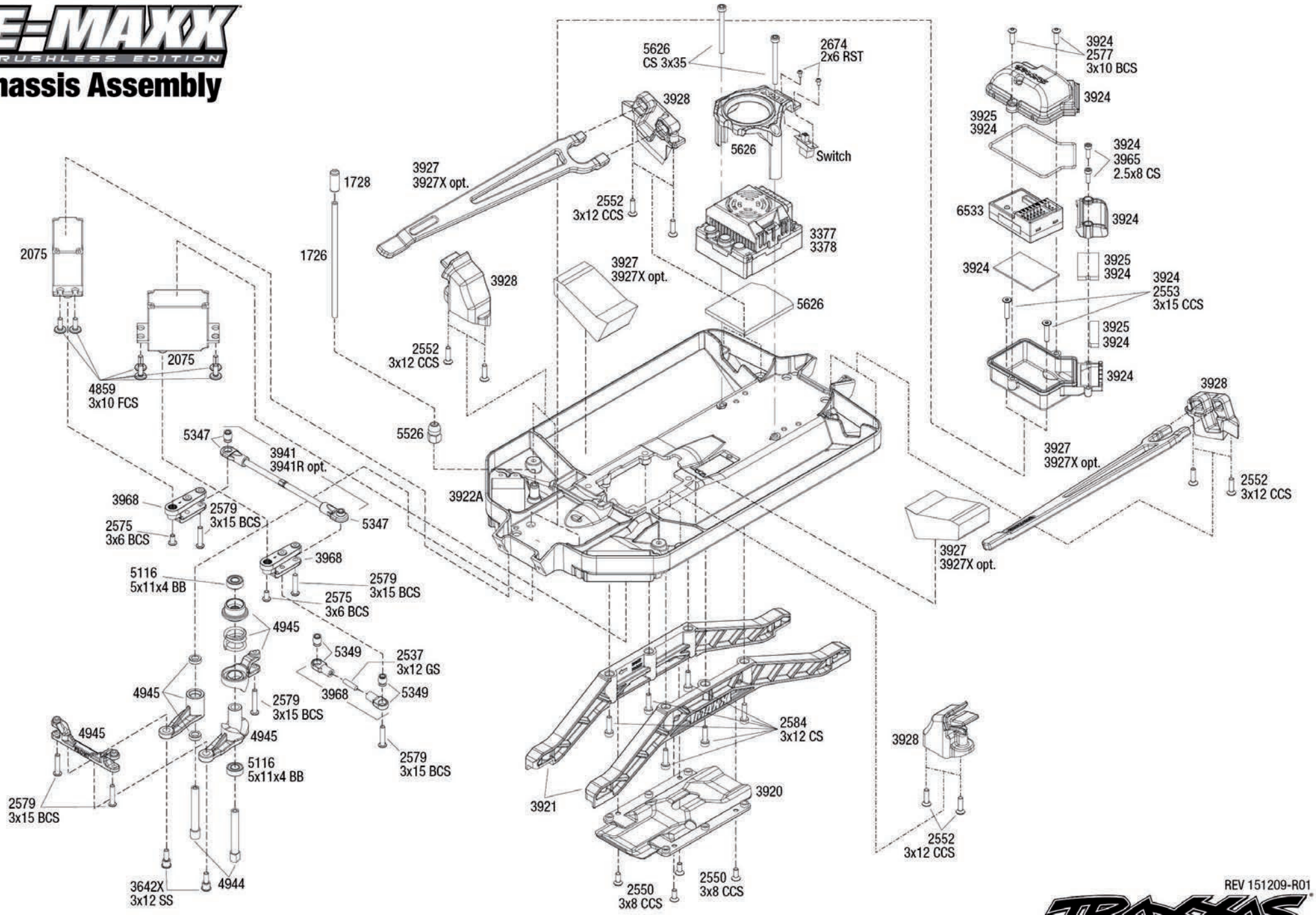
Turnbuckles & Threaded Rods

5347 Rod ends, Revo (large) with hollow balls (12)
5349 Rod ends, small, with hollow balls (6) (for Revo steering linkage)
3941 Steering drag link (4x72mm turnbuckle) (1)/ rod ends (2)/ hollow balls (2)
3941R **Steering drag link (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (72mm) (1)/ rod ends (2)/ aluminum 7mm wrench**
2537 Threaded rods (20/25/44mm 1 ea.)/ (1) 12mm set screw
5141A **Toe links, Maxx (Tubes black-anodized, 7075-T6 aluminum, stronger than titanium) (112mm, front) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8' wheels)**
5143A **Toe links, Maxx (Tubes black-anodized, 7075-T6 aluminum, stronger than titanium) (124mm, rear) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8' wheels)**
5141R **Toe links, Maxx (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (112mm, front) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8" wheels)**
5143R **Toe links, Maxx (Tubes red-anodized, 7075-T6 aluminum, stronger than titanium) (124mm, rear) (2)/ rod ends (4)/ aluminum wrench (1) (For Maxx models w/sealed pivot ball suspension & 3.8" wheels)**
5141 Turnbuckles, toe links (5.0mm steel) (front) (2)
5143 Turnbuckles, toe links (5.0mm steel) (rear) (2)

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E-MAXX BRUSHLESS EDITION

Chassis Assembly



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See Parts List for a complete listing of optional accessories.

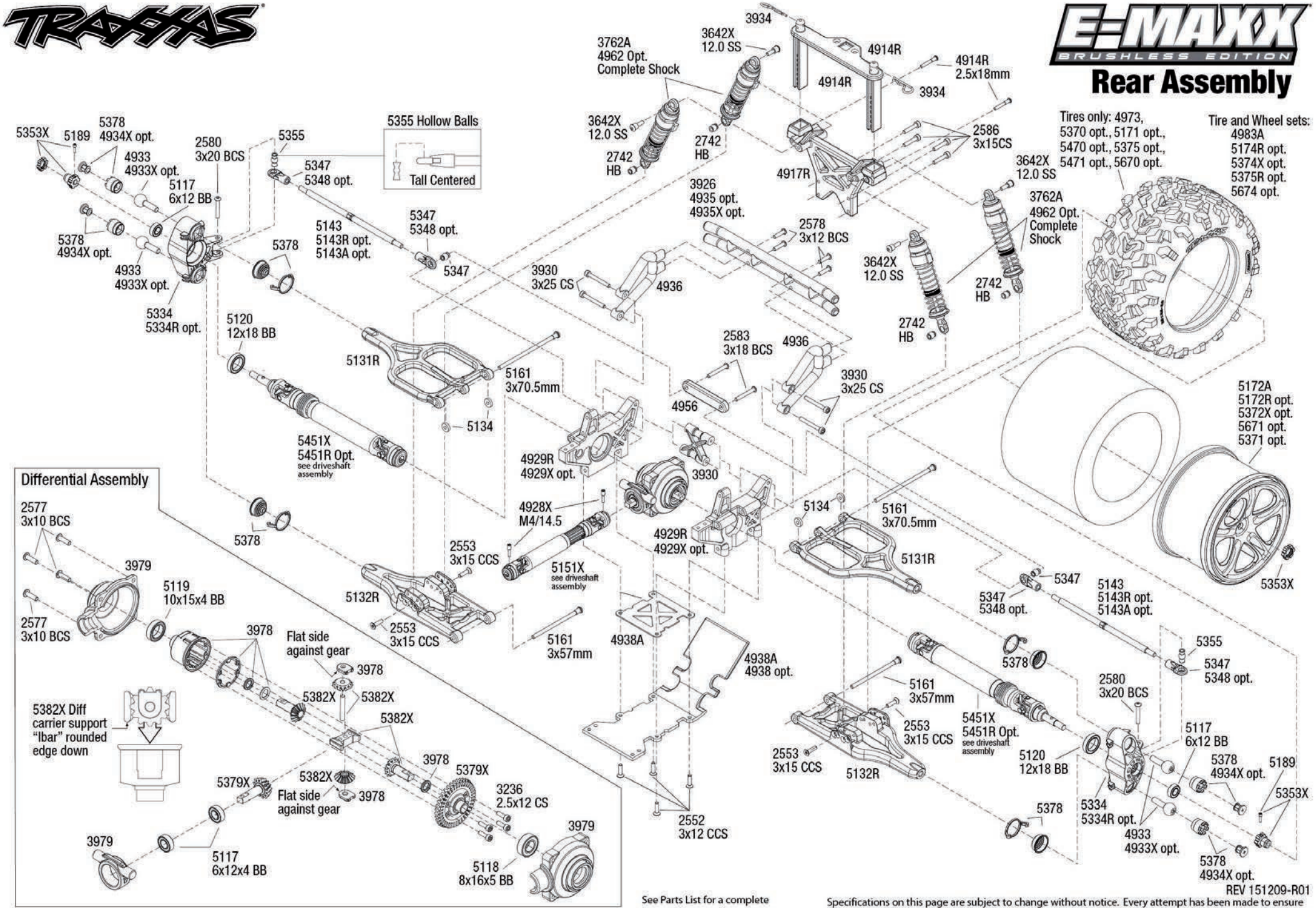
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E-MAXX BRUSHLESS EDITION

Rear Assembly

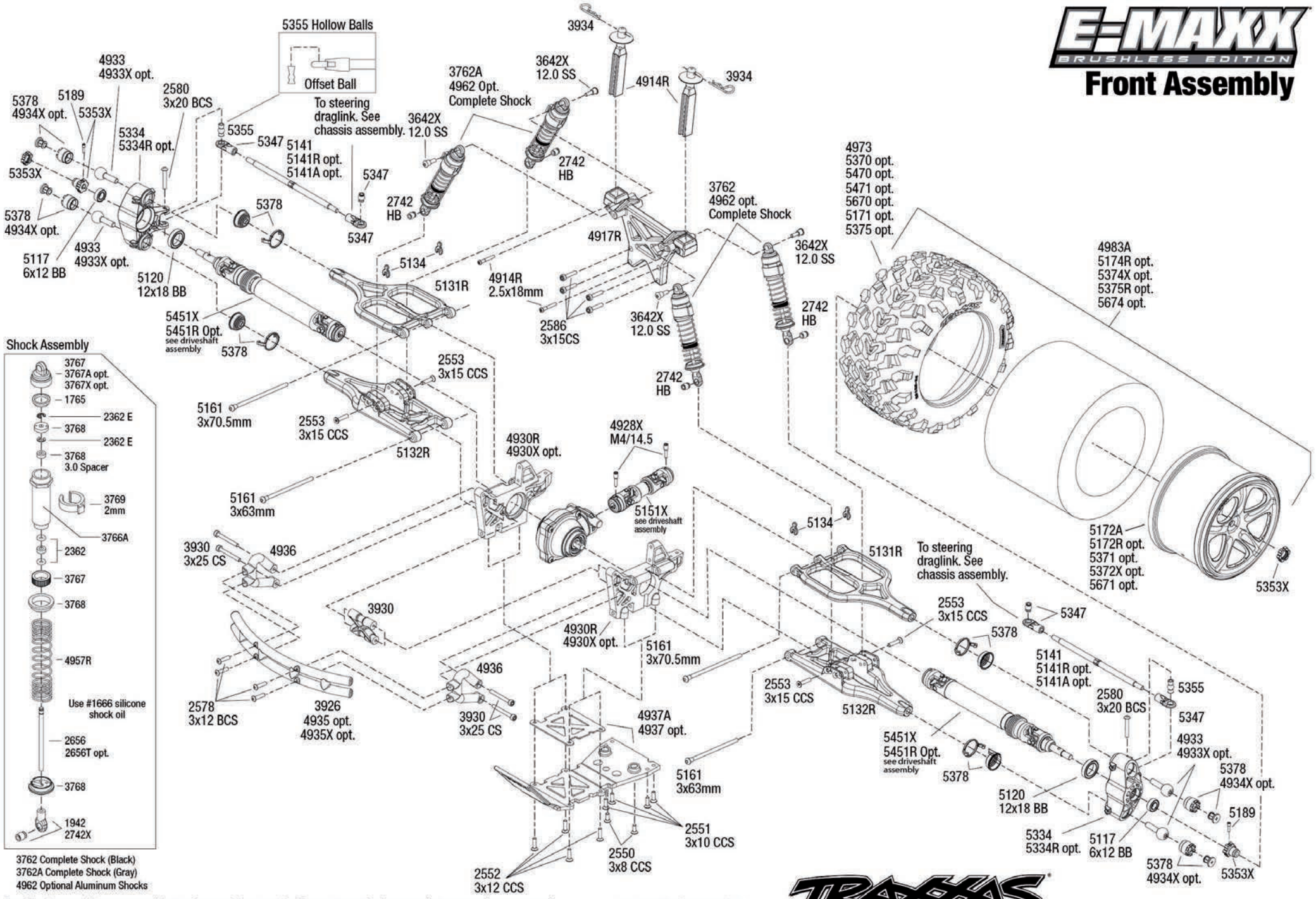


See Parts List for a complete listing of optional accessories.

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E-MAXX BRUSHLESS EDITION
Front Assembly



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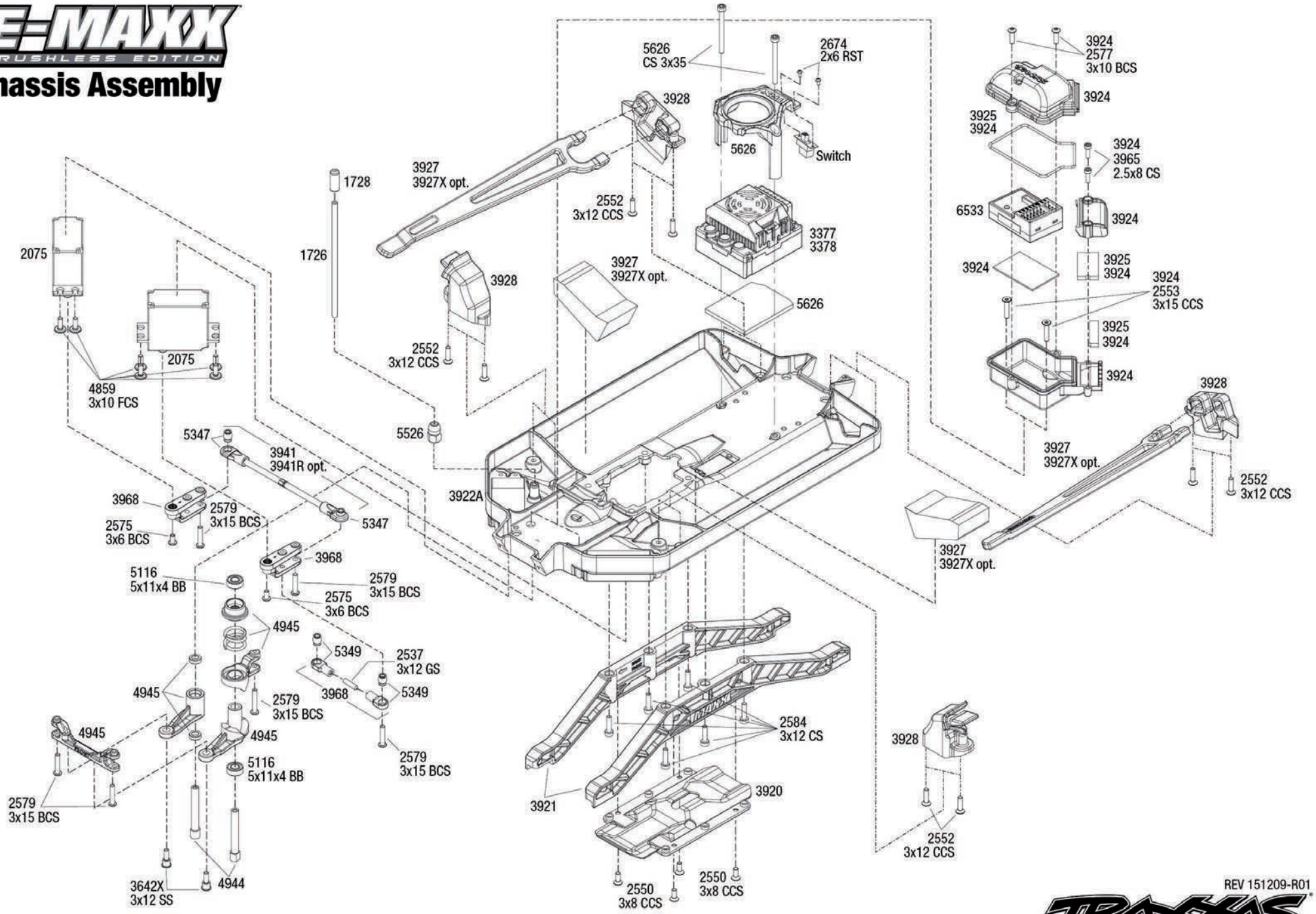
See Parts List for a complete listing of optional accessories.

TRAXXAS

REV 151209-R01

E-MAXX BRUSHLESS EDITION

Chassis Assembly



REV 151209-R01

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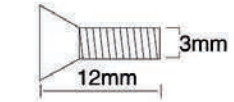
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See Parts List for a complete listing of optional accessories.

E-MAXX BRUSHLESS EDITION
Driveshaft Assembly

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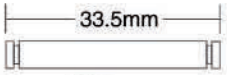
	CCS	Countersunk Cap Screw
	CS	Cap Screw
	FCS	Flathead Cap Screw
	BCS	Buttonhead Cap Screw
	CM	Countersunk Machine Screw
	RM	Roundhead Machine Screw
	WM	Washerhead Machine Screw
	SS	Shoulder Screw
	CST	Countersunk Self-tapping Screw
	RST	Roundhead Self-tapping Screw
	WST	Washerhead Self-tapping Screw
	FN	Flange Nut
	NL	Nylon Locknut
	PB	Plastic Bushing
	GS	Set (Grub) Screw
	PW	Plastic Washer
	AS	Aluminum Spacer
	PTW	PTFE Washer
	MW	Metal Washer
	E	E-Clip
	SW	Split Washer
	BB	Ball Bearing
	SLB	Self-lubricating Bushing
	NRB	Needle Roller Bearing
	ELW	External Lock Washer



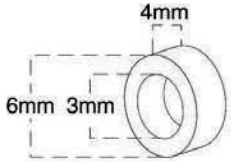
3x12mm Countersunk Machine Screw



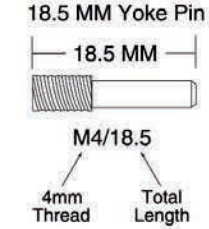
3x12mm Roundhead Machine Screw



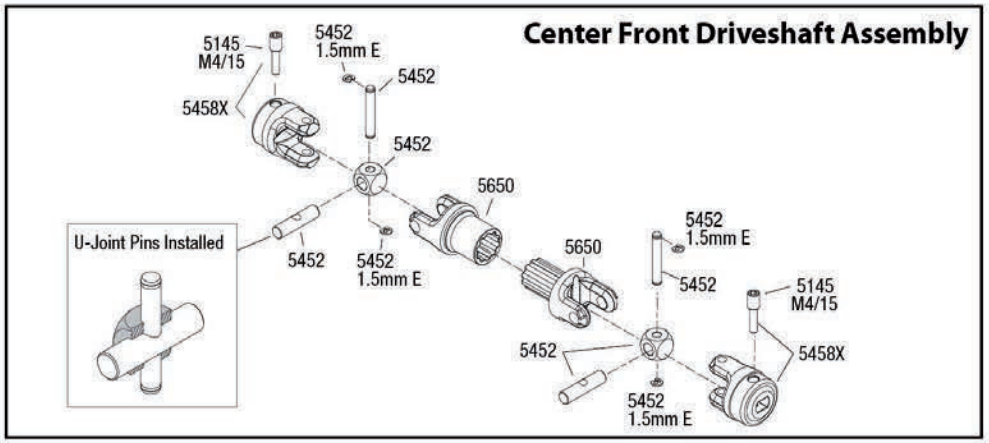
33.5mm Hinge Pin



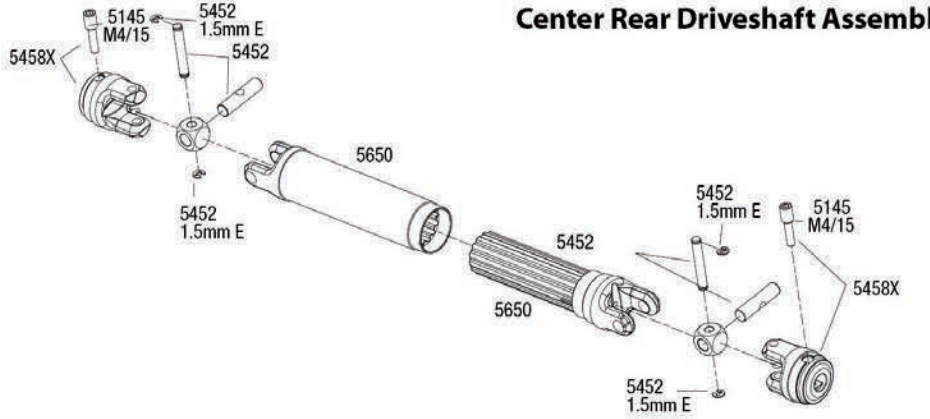
3x6x4mm Spacer



Center Front Driveshaft Assembly

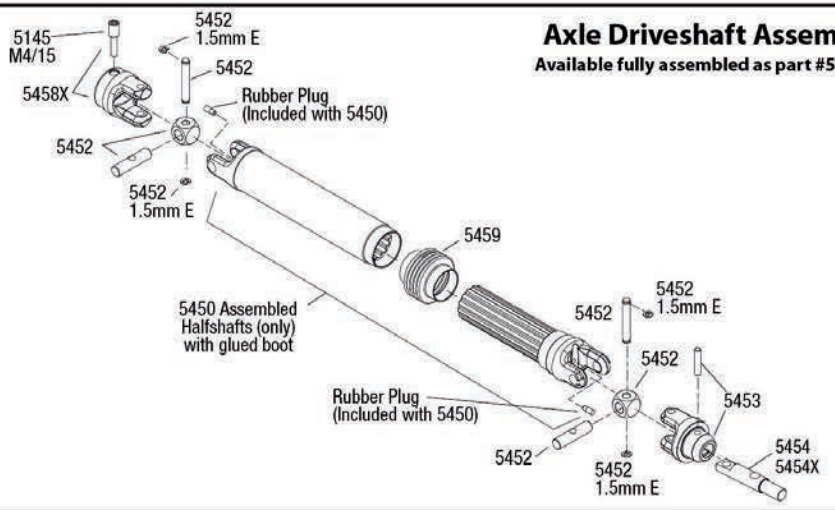


Center Rear Driveshaft Assembly



Axle Driveshaft Assembly

Available fully assembled as part #5451X



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