



1/16 Boss 302 Ford Mustang VXL (7304) Parts List

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

Bearings & Bushings

5124	Ball bearings, blue rubber sealed (4x7x2.5mm) (2)	\$4.00
7019	Ball bearings, blue rubber sealed (4x8x3mm) (2).....	\$4.00
5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)	\$4.00
7020	Ball bearings, blue rubber sealed (8x12x3.5mm) (2).....	\$4.00
5123	Bellcrank bushings (plastic) (4x7x2.5mm) (4)	\$2.50
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	\$3.00

Body & Accessories

1926	Antenna caps, vinyl (2)/ antenna spool	\$2.00
1726	Antenna, tube (1)/ vinyl antenna cap (1)/ wire retainer (1)	\$1.00
1834	Body clips (12) (standard size).....	\$2.00
7315	Body mount, rear/ body mount posts, front (2)/body washer, rear (2) (for Fiesta/Rally body).....	\$6.00
7015	Body mounts, front & rear/ body mount posts, front & rear	\$6.00
7318	Body, 1/16 Boss 302 Ford Mustang® (clear, requires painting)/ decals	\$28.00
7312	Body, 1/16 Ford Fiesta® (clear, requires painting)/ decals	\$28.00
7311	Body, Rally (clear, requires painting)/ grill and lights decal sheet	\$20.00
7311X	Body, Traxxas Rally, ProGraphix (Graphics are printed, requires paint & final color application)/ decal sheet	\$30.00
7313	Decal sheet, 1/16 Rally	\$11.00
2514	Decal sheet, racing sponsors	\$3.00
9950	Official Team Traxxas racing decal set (flag logo/ 6-color)	\$4.50
7317	Wing, Ford Fiesta (black).....	\$5.00
7317G	Wing, Ford Fiesta (exo-carbon).....	\$10.00

Bumpers & Skidplates

7336	Body bumper, foam	\$2.00
7337	Body bumper, foam (fits Mustang body).....	\$3.00
7335	Bumper, front/ bumper mount, front	\$8.00
7037	Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1).....	\$10.00

Chassis & Attachments

7314	Body mount, rear/ body mount posts, front (2)/ body washer, rear (2) (for Mustang body).....	\$6.00
7315	Body mount, rear/ body mount posts, front (2)/body washer, rear (2) (for Fiesta/Rally body).....	\$6.00
7015	Body mounts, front & rear/ body mount posts, front & rear	\$6.00
7024X	Box, receiver (sealed)/ wire cover/ foam pads, upper & lower/ silicone grease/ 2.5x8 CS (4)/ 3x4 GS (1)	\$10.00
7023	Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)	\$6.00
7030X	Bulkhead, front (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7029X	Bulkhead, rear (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7022	Chassis.....	\$15.00
7026	Door, battery compartment (1)/ vents, battery compartment (1 pair) (fits right or left side).....	\$5.00
7025	Seal kit, receiver box (includes o-ring, seals, and silicone grease)	\$4.00
7037	Skidplate set, front (1)/ rear (1)/ transmission (1)/ steering servo guards (2) / steering servo cover plate (1).....	\$10.00
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4).....	\$12.00

Differential Components

7019	Ball bearings, blue rubber sealed (4x8x3mm) (2).....	\$4.00
7020	Ball bearings, blue rubber sealed (8x12x3.5mm) (2).....	\$4.00
7080	Cover plates, differential (front or rear)/ gaskets (2)/ o-rings (2)/ 2x14mm BCS (4)	\$3.00
7078	Differential assembly, complete	\$24.00
7014	Differential kit, center (complete).....	\$25.00
7381	Differential locker, (2).....	\$3.00
7082	Gear set, differential (output gears (2)/ spider gears (3))/ differential output shafts (2)/ 1.5x6mm pin (3)/ 1.5x8mm pin (2)	\$10.00
5130	Oil, differential (100K weight) (.7 oz (20cc))	\$8.00
5135	Oil, differential (10K weight).....	\$7.50
5136	Oil, differential (30K weight).....	\$7.50
5137	Oil, differential (50K weight).....	\$7.50
7014X	Rebuild kit, center differential (includes o-rings and diff gear covers).....	\$3.00
7079	Ring gear, differential/ pinion gear, differential	\$12.00

Driveline Components

7034	Axle carriers, left & right (2 each)	\$6.00
7052	Drive cups, inner (2) (steel constant-velocity driveshafts)	\$7.00
7051	Driveshaft assembly (1) left or right (fully assembled, ready to install)/ 3x10mm screw pin (1).....	\$8.00
7051X	Driveshaft, steel constant-velocity (assembled) (4).....	\$70.00
7053	Driveshaft, steel constant-velocity (shaft only, 48mm)/ drive cup pin (1)	\$7.00
7250R	Driveshafts, center (steel constant-velocity) front (1), rear (1) (fully assembled).....	\$35.00
7056	Half shafts, center front (1), center rear (1) (internal splined half shafts (2)/external splined half shaft) (2)/ metal u-joints (4)	\$6.00
7050	Half shafts, left or right (internal splined half shaft (2)/external splined half shaft) (2)/ metal u-joints (4).....	\$6.00
7055	Rebuild kit, steel constant-velocity driveshafts (includes pins, o-rings, stub axles for driveshafts assemblies).....	\$15.00
7054	Stub axle, steel (2)/ yokes (2) (assembled).....	\$5.00
7154	Wheel hubs, hex (4)/ axle pins (1.5x8mm) (4)	\$3.00
7154X	Wheel hubs, hex, aluminum (4) (blue-anodized)	\$18.00
7057	Yokes, differential and transmission (2)/ 3x10mm screw pin (2).....	\$3.00

Front Suspension

7033X	Aluminum caps, pivot ball (threaded aluminum, hard-anodized with PTFE-coating) (8)/ hex wrench, 5mm.....	\$20.00
7034	Axle carriers, left & right (2 each)	\$6.00
7023	Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)	\$6.00
7030X	Bulkhead, front (left & right halves)/ 3x10MM BCS (4).....	\$6.00
7028	Hollow balls (20).....	\$4.00
7028X	Hollow balls, steel (machined)	\$8.00
7033	Pivot balls (4)/ pivot ball caps (4)	\$4.50
7018A	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends).....	\$23.00
7155	Rocker arm post, steel (4)	\$3.00
7158	Rocker arm set, progressive-2/ plastic bushings (8)	\$5.00
7059	Rod ends (8)/ hollow balls (8)	\$4.00
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)	\$2.50
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)	\$12.00
7031	Suspension arm set, front (includes upper right & left and lower right & left arms)	\$8.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)	\$4.75
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038A	Toe link, front & rear, green (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Hardware

5124	Ball bearings, blue rubber sealed (4x7x2.5mm) (2).....	\$4.00
7019	Ball bearings, blue rubber sealed (4x8x3mm) (2)	\$4.00
5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2).....	\$4.00
7020	Ball bearings, blue rubber sealed (8x12x3.5mm) (2)	\$4.00
5123	Bellcrank bushings (plastic) (4x7x2.5mm) (4)	\$2.50
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	\$3.00
1834	Body clips (12) (standard size).....	\$2.00
5150	E-clips, 1.5mm (24)	\$1.50
5477	Flat wrench, 5mm (blue-anodized aluminum)	\$4.00
7028	Hollow balls (20).....	\$4.00
7028X	Hollow balls, steel (machined)	\$8.00
2745	Nuts, 3mm nylon locking (12).....	\$2.00
3647	Nuts, 4mm flanged nylon locking (steel, serrated) (8)	\$3.25
1747R	Nuts, aluminum, flanged, serrated (4mm) (blue-anodized) (4).....	\$7.50
1747G	Nuts, aluminum, flanged, serrated (4mm) (green-anodized) (4)	\$7.50
7155	Rocker arm post, steel (4)	\$3.00
7059	Rod ends (8)/ hollow balls (8).....	\$4.00
3229	Screws, 2.5x10mm cap-head machine (hex drive) (6).....	\$2.50
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)	\$2.50
3236	Screws, 2.5x12mm cap-head machine (6).....	\$2.50
2526	Screws, 2.5x12mm countersunk machine (hex drive) (6)	\$2.50
3215	Screws, 2.5x6mm cap-head machine (hex drive) (6).....	\$2.00
3965	Screws, 2.5x8mm cap-head machine (6).....	\$2.50

Page 2 1/16 Boss 302 Ford Mustang VXL (Model 7304) Parts List

2577	Screws, 3x10mm button-head machine (hex drive) (6)	\$2.50
3159	Screws, 3x10mm caphead machine (hex drive) (6)/ lockwashers (6)/ hex wrench	\$2.75
2578	Screws, 3x12mm button-head machine (hex drive) (6)	\$2.50
2579	Screws, 3x15mm button-head machine (hex drive) (6)	\$2.50
2575	Screws, 3x6mm button-head machine (hex drive) (6)	\$2.50
2576	Screws, 3x8mm button-head machine (hex drive) (6)	\$2.50
2743	Set (grub) screws, 3mm hardened (12)	\$3.00

Manuals

7394	Owners manual, Boss 302 Ford Mustang VXL	\$6.00
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Motors & Electronics

3062	Adapter, Traxxas connector female to Molex male (1) (Note: Molex connector not suitable for high current use)	\$5.50
3061	Adapter, Traxxas connector male to Molex female (1) (Note: Molex connector not suitable for high current use)	\$5.00
3374	Heat sink, Velineon 380 brushless motor, aluminum (blue-anodized)	\$8.00
7060	Motor mount, finned aluminum	\$8.00
3371	Motor, Velineon Mini Maxx 380, brushless (assembled with 16-gauge wire and gold-plated connectors)	\$80.00
3372	Rebuild kit, Velineon 380 (4x9x4mm ball bearings (2), 2x6mm CCS (with threadlock) (2), front shims (2))	\$10.00
3373	Rotor, Velineon 380 motor	\$40.00
3080	Traxxas Connector (female) (2)	\$4.75
3070	Traxxas Connector (male) (2)	\$3.75
3060	Traxxas Connector (male/female) (1)	\$4.25
3370	Velineon VXL-3m Brushless Power System, waterproof (includes waterproof VXL-3m ESC and Velineon 380 motor)	\$200.00
3375	VXL-3m Electronic Speed Control, waterproof (brushless)	\$150.00

Radio System, Batteries & Charger

2823	1400mah 11.1v 3-Cell 25C LiPo Battery	\$39.99
2820	2200mah 7.4v 2-Cell 25C LiPo Battery	\$44.99
2914	Battery, Power Cell AA Alkaline (4)	\$3.99
2925	Battery, Series 1 Power Cell, 1200mAh (NiMH, 6-C flat, 7.2V, 2/3A)	\$24.50
2935	Charger, 2-3 cell LiPo Balance	\$29.99
2924	Charger, A/C overnight wall, 200 mA/h (7.2 volt, NiMH)	\$12.50
2933	Charger, EZ-Peak Plus, 6amp, LiPo, NiMH fast charger	\$149.99
2932	Charger, EZ-Peak, 2-amp, 6V-9.6V, 5-8 cell NiMH fast charger	\$32.99
6543	Connector, power tap (with cable) (short)/ wire tie	\$6.00
6510	Docking base, TQi 2.4 GHz transmitter (iPod/iPhone) (requires TQi radio system, part #6508, 6509)	\$70.00
2082	Gear set (for 2080 micro waterproof servo)	\$4.00
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad	\$3.00
2218X	Receiver, micro TQ 2.4 GHz with Traxxas Link (5-channel)	\$45.00
6522	Sensor, RPM (short)/ 3x4mm BCS (2)	\$12.00
6523	Sensor, temperature and voltage (short)	\$12.00
2081	Servo case/ gaskets (for 2080 micro waterproof servo)	\$6.00
2080	Servo, micro, waterproof	\$29.00
6544	Spacers (4)/ grip pads (3)/connector dust cover (1) (for TQi docking base)	\$4.00
6538	Telemetry trigger magnet holders, spur gear/ magnet, 5x2mm (1)/ 3x8mm CCS (3)/ 3x10mm CCS (3)	\$3.50
6540	Telemetry trigger magnet, 5x2mm (1)	\$2.00
6509	TQi 2.4 GHz High Output radio system, 2-channel (2-ch. transmitter & 5-ch. receiver)	\$125.00
6508	TQi 2.4 GHz High Output radio system, 4-channel (4-ch. transmitter & 5-ch. receiver)	\$150.00
6507	TQi 2.4 GHz High Output radio system, 4-channel with docking station (4-ch transmitter, 5-ch micro receiver, docking station)	\$200.00
2230	Transmitter 2.4GHz, 4-channel (transmitter only)	\$165.00
2228	Transmitter, 2.4GHz, 2-channel (transmitter only)	\$140.00
2238	Transmitter, TQ 2.4GHz High Output with Traxxas Link, 2-channel high-output (transmitter only)	\$90.00
3064	Wire harness, parallel battery connection	\$8.00
3063	Wire harness, series battery connection	\$8.00

Ready-To-Race Model

7304	Ford Mustang Boss 302 VXL: 1/16-Scale Ford Mustang Boss 302 with Officially Licensed Painted Body and TQ 2.4GHz Traxxas Link radio system	Call
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Rear Suspension

7033X	Aluminum caps, pivot ball (threaded aluminum, hard-anodized with PTFE-coating) (8)/ hex wrench, 5mm	\$20.00
7034	Axle carriers, left & right (2 each)	\$6.00
7023	Bulkhead tie bars, front & rear (blue-anodized aluminum)/ 2.5x6 CS (1)	\$6.00

7029X	Bulkhead, rear (left & right halves)/ 3x10MM BCS (4)	\$6.00
7028	Hollow balls (20)	\$4.00
7028X	Hollow balls, steel (machined)	\$8.00
7033	Pivot balls (4)/ pivot ball caps (4)	\$4.50
7018A	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7155	Rocker arm post, steel (4)	\$3.00
7158	Rocker arm set, progressive-2/ plastic bushings (8)	\$5.00
7059	Rod ends (8)/ hollow balls (8)	\$4.00
2523	Screws, 2.5x10mm countersunk machine (hex drive) (6)	\$2.50
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)	\$12.00
7032	Suspension arm set, rear (includes upper right & left and lower right & left arms) (1/16 Slash)	\$8.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)	\$4.75
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038A	Toe link, front & rear, green (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Shocks (GTR)

7066X	Body, GTR shock (hard-anodized, PTFE-coated aluminum) (1)	\$9.00
7066	Body, GTR shock (molded composite) (2)	\$3.00
7065	Caps and spring retainers, GTR shock (upper cap (2)/ hollow balls (4)/ bottom cap (2)/ upper retainer (2)/ lower retainer (2))	\$3.50
7028	Hollow balls (20)	\$4.00
7067	Piston, damper (2x0.5mm hole, red) (4)/ travel limiters (4)	\$2.50
7062	Rebuild kit, GTR composite shocks (x-rings, bladders, pistons, e-clips, shock rod ends, hollow balls) (renews 2 shocks)	\$5.00
7059	Rod ends (8)/ hollow balls (8)	\$4.00
7063	Shaft, GTR shock (2)	\$4.00
7063T	Shaft, GTR shock (TiN-coated) (4)	\$17.00
7061	Shocks, GTR composite (assembled, without springs) (2)	\$16.00
7061X	Shocks, GTR hard anodized, PTFE-coated bodies with TiN shafts (fully assembled, without springs) (4)	\$65.00

Slipper Clutch Components

7152	Slipper clutch, complete (includes slipper clutch hub, clutch pad, spring, 3.0mm NL, 1.5x6mm pin)	\$5.00
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Springs

7340	Spring, shock (GTR) (2.9 rate, green) (1 pair)	\$4.00
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Spur Gears & Pinion Gears

2416	Gear, 16-T pinion (48-pitch) / set screw	\$3.50
1918	Gear, 18-T pinion (48-pitch) / set screw	\$3.00
2419	Gear, 19-T pinion (48-pitch) / set screw	\$3.00
2423	Gear, 23-T pinion (48-pitch) / set screw	\$3.00
2426	Gear, 26-T pinion (48-pitch)/set screw	\$3.00
2431	Gear, 31-T pinion (48-pitch) / set screw	\$3.00
4725	Gear, pinion (25-tooth) (48-pitch) / set screw	\$3.00
4728	Gear, pinion (28-tooth) (48-pitch)/ set screw	\$3.00
7045R	Spur gear, 45-tooth	\$3.00
7046R	Spur gear, 50-tooth	\$3.00
7047R	Spur gear, 55-tooth	\$3.00

Steering Components

5114	Ball bearings, blue rubber sealed (5x8x2.5mm) (2)	\$4.00
2545	Bellcrank bushings (plastic) (5x8x2.5mm) (4)	\$3.00
7043	Steering arm (upper & lower)/ steering link/ servo horn/ servo saver/ servo saver spring/ servo horn mount/ ball stud (2)/ shock mounts, front & rear/ 2.5x18mm CS (4)	\$12.00
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038A	Toe link, front & rear, green (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Suspension Linkage

7028	Hollow balls (20)	\$4.00
7018A	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7059	Rod ends (8)/ hollow balls (8)	\$4.00
7021	Suspension pin set (front or rear), 2x46mm (2), 2x14mm (4)	\$4.75

Page 3 1/16 Boss 302 Ford Mustang VXL (Model 7304) Parts List

7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038A	Toe link, front & rear, green (molded composite) (green) (4)/ hollow balls (8).....	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

Tires & Wheels

7372R	Tires and wheels, assembled, glued (Rally wheels, BFGoodrich® Rally tires (soft compound) (2)	\$18.00
7372	Tires and wheels, assembled, glued (Rally wheels, BFGoodrich® Rally tires) (2)	\$18.00
7376	Tires and wheels, assembled, glued (Rally wheels, black , 1.9 Gymkhana slick tires) (2).....	\$18.00
7375A	Tires and wheels, assembled, glued (Volk Racing TE37 green wheels, 1.9 Gymkhana slick tires) (2)	\$18.00
7373	Tires, 1.9 Gymkhana slick (2).....	\$12.00
7370	Tires, BFGoodrich® Rally (2).....	\$12.00
7370R	Tires, BFGoodrich® Rally (2) (soft compound)	\$12.00
7371X	Wheels, Rally (black) (2).....	\$6.00
7371A	Wheels, Rally (satin chrome) (2)	\$6.00
7371	Wheels, Rally (white) (2).....	\$6.00
7374A	Wheels, Volk Racing TE37 (green) (2)	\$6.00

Transmission Components

7077R	Cover, gear/ motor mount hinge post/ 3x10mm CS with split and flat washers (1)/ 3x8mm BCS (1).....	\$3.50
7014	Differential kit, center (complete).....	\$25.00
7093	Gear set, transmission (includes 18T, 25T input gears, 13T idler gear (steel), 35T output gear, M3x13.75 screw pin).....	\$10.00
7091	Gearbox halves, front & rear	\$5.00
7092	Input shaft/ output shaft	\$7.00
7090	Plate, motor	\$5.00
7014X	Rebuild kit, center differential (includes o-rings and diff gear covers)	\$3.00
7152	Slipper clutch, complete (includes slipper clutch hub, clutch pad, spring, 3.0mm NL, 1.5x6mm pin)	\$5.00

Turnbuckles & Threaded Rods

7028	Hollow balls (20)	\$4.00
7018A	Push rod (molded composite) (green) (4)/ hollow balls (8)	\$6.00
7018	Push rod (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7018X	Push rods, aluminum (red-anodized) (4) (assembled with rod ends)	\$23.00
7059	Rod ends (8)/ hollow balls (8).....	\$4.00
7038	Toe link, front & rear (molded composite) (red) (4)/ hollow balls (8)	\$6.00
7038A	Toe link, front & rear, green (molded composite) (green) (4)/ hollow balls (8).....	\$6.00
7038X	Toe links, aluminum (red-anodized) (4) (assembled with rod ends and threaded inserts)	\$32.00

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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