



4-Tec® Drift Ford® Mustang® (Model 105237-4) Parts List

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

Bearings & Bushings

- 5120A** **Ball bearings, black rubber sealed (12x18x4mm) (2)**
- 5116A** **Ball bearings, black rubber sealed (5x11x4mm) (2)**
- 5105A** **Ball bearings, black rubber sealed (6x10x3mm) (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)
- 5105 Ball bearings, blue rubber sealed (6x10x3mm) (2)
- 5118 Ball bearings, blue rubber sealed (8x16x5mm) (2)
- 5114 Ball bearings, blue rubber shield (5x8x2.5mm) (2)

Body & Accessories

- 10516 Body mount, rear/ 3x8mm FCS (1) (for clipless body mounting) (fits #10511 body)
- 10511** **Body, Ford Mustang (clear, trimmed, requires painting)/ decal sheet (includes side mirrors, spoiler, grilles, vents, hardware, & clipless mounting)**
- 10511-BLK Body, Ford Mustang, complete (black) (painted, decals applied) (includes side mirrors, spoiler, grilles, vents, & clipless mounting)
- 10511-BLUE Body, Ford Mustang, complete (blue) (painted, decals applied) (includes side mirrors, spoiler, grilles, vents, & clipless mounting)
- 10511-CPR Body, Ford Mustang, complete (copper) (painted, decals applied) (includes side mirrors, spoiler, grilles, vents, & clipless mounting)
- 10511-GRN Body, Ford Mustang, complete (green) (painted, decals applied) (includes side mirrors, spoiler, grilles, vents, & clipless mounting)
- 10511-RED Body, Ford Mustang, complete (red) (painted, decals applied) (includes side mirrors, spoiler, grilles, vents, & clipless mounting)
- 10511-WHT Body, Ford Mustang, complete (white) (painted, decals applied) (includes side mirrors, spoiler, grilles, vents, & clipless mounting)
- 10513 Diffuser, rear/ retainer/ body supports (left & right)/ 3x10mm BCS (3)/ 3x6mm BCS (4) (fits #10511 body)
- 10514 Hood vents (left & right)/ front grille/ 3x10mm BCS (6) (fits #10511 body)
- 10517 Latch, body mount, front (for clipless body mounting) (fits #10511 body)
- 10512 Mirrors, side, black (left & right)/ mirror retainers (2)/ spoiler, black/ 2.5x10 BCS (5) (fits #10511 body)

Brake Components

- 8367 Brake calipers (red), front (2)/ rear (2)
- 8356 Wheel hubs, hex (disk brake rotors) (4)

Chassis & Attachments

- 8327 Battery hold-down/ battery clip/ hold-down post/screw pin (for 256mm wheelbase)
- 9314 Body mount, rear (for clipless body mounting)
- 10518** **Body mounts, front & rear/ body mount posts/ body mount sliders**
- 8324 Box, receiver (sealed)(steering servo mount)/ receiver cover/ access plug/ foam pads/ silicone grease/ 2.5x10 CS (3)
- 8330 Bulkhead, front
- 8329 Bulkhead, rear
- 10581 Bulkhead, front (upper) (2WD)
- 10536 Bumper, front (1 each, upper, lower, & foam)
- 8322 Chassis
- 8321 Chassis brace (front)
- 8323 Gear cover (rear chassis brace)
- 8380 Housing, differential (rear)
- 8390 Plate, motor
- 10538 Shock tower, front & rear
- 10520 Splitter, front

Differential Components

- 5381** **Carrier, differential/ x-ring gaskets (2)/ ring gear gasket/ 6x10x0.5 TW**
- 5136X** **Differential oil kit (1 each: 10K, 30K, 50K weights)**
- 8353X** **Drive cups, inner (2) (steel constant-velocity driveshafts)**
- 8353 Drive cups, inner (2)/ screw pins (2)
- 8379 Housing, spool / spool shaft/ bushing
- 10579 Ring gear, differential/ pinion gear, differential

Driveline Components

- 8353X** **Drive cups, inner (2) (steel constant-velocity driveshafts)**
- 8353 Drive cups, inner (2)/ screw pins (2)
- 8351 Driveshaft, rear (2)
- 8351X** **Driveshafts, steel constant-velocity (assembled), rear (2)**

- 2754 Stub axle pins (4)
- 8354 Stub axles (front or rear) (2)
- 10554 Axles (front) (2)
- 8356 Wheel hubs, hex (disk brake rotors) (4)

Front Suspension & Steering

- 8330 Bulkhead, front
- 10581 Bulkhead, front (upper) (2WD)
- 8334 Mounts, suspension arms (front & rear)/ hinge pin retainers (4)
- 8334X** **Mounts, suspension arms, aluminum (blue-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)**
- 8334G** **Mounts, suspension arms, aluminum (green-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)**
- 8334R** **Mounts, suspension arms, aluminum (red-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)**
- 1985 PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings)
- 10538 Shock tower, front & rear
- 10543 Steering bellcranks/ hardware
- 10537 Steering block (2)
- 2754 Stub axle pins (4)
- 10554 Axles (front) (2)
- 10535 Suspension arm, front (lower left)
- 10534 Suspension arm, front (lower right)
- 10533 Suspension arm, front, upper (left or right)
- 8340 Suspension pin set, complete (front & rear)
- 10542 Toe links, steel (36mm) (2)

Hardware

- 4859 CS 3x10 flathead (hex drive)
- 8347 Nuts, 4mm flanged nylon locking, serrated (black) (10)
- 1985 PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings)
- 3229 Screws, 2.5x10mm cap-head machine (hex drive) (6)
- 3236 Screws, 2.5x12mm cap-head machine (6)
- 3215 Screws, 2.5x6mm cap-head machine (hex drive) (6)
- 2577 Screws, 3x10mm button-head machine (hex drive) (6)
- 2587 Screws, 3x10mm caphead machine (6) (no washer)
- 2551 Screws, 3x10mm countersunk machine (6) (hex drive)
- 2578 Screws, 3x12mm button-head machine (hex drive) (6)
- 2552 Screws, 3x12mm countersunk machine (6) (hex drive)
- 2593 Screws, 3x14mm button-head machine (hex drive) (6)
- 2579 Screws, 3x15mm button-head machine (hex drive) (6)
- 2553 Screws, 3x15mm countersunk machine (6) (hex drive)
- 2575 Screws, 3x6mm button-head machine (hex drive) (6)
- 3931 Screws, 3x8mm flat-head machine (hex drive) (6)
- 8356 Wheel hubs, hex (disk brake rotors) (4)

Motors & Electronics

- 3382** **BL-2s™ Brushless Power System, waterproof (includes BL-2s™ ESC & BL-2s™ 3300 motor)**
- 2072A Gear set (for 2070, 2075 servos)
- 10530 Motor, Titan® Drift 550, (21-turns/ 14 volts) (1)
- 2074 Servo case/gaskets (for 2056 and 2075 waterproof servos)
- 2075R** **Servo, digital high-speed, metal gear (ball bearing), waterproof**
- 2075 Servo, digital high-torque (ball bearing), waterproof
- 2075X** **Servo, digital high-torque, metal gear (ball bearing), waterproof**
- 3350R** **Velineon® VXL-3s Brushless Power System, waterproof (includes VXL-3s waterproof ESC, Velineon® 3500 motor, and speed control mounting plate (part #3725))**
- 3018R XL-5 Electronic Speed Control, waterproof (land version, low-voltage detection, fwd/rev/brake)

Radio System, Batteries & Chargers

- 2827X** **3000mah 7.4v 2-Cell LiPo Battery**
- 2842X** **5000mah 7.4v 2-Cell 25C LiPo Battery**
- 2843X** **5800mah 7.4v 2-Cell 25C LiPo Battery**
- 2869X** **7600mah 7.4v 2-Cell 25C LiPo Battery**
- 2914** **Battery, Power Cell AA Alkaline (4)**
- 2976** **AC to DC adapter**
- 2938X** **Adapter, Traxxas® iD® LiPo battery (adapts Traxxas® iD® batteries to separate balance ports)**
- 2943** **Battery charge indicators, green (4), grey (4), blue (4)**
- 6548 Battery door, TQ 2.4 transmitter (replacement for #6516, 6517 transmitter)
- 2923X** **Battery, Power Cell, 3000mAh (NiMH, 7-C flat, 8.4V)**
- 2940X** **Battery, Series 3 Power Cell, 3300mAh (NiMH, 7-C flat, 8.4V)**
- 2950X** **Battery, Series 4 Power Cell, 4200mAh (NiMH, 7-C flat, 8.4V)**

2960X	Battery, Series 5 Power Cell, 5000mAh (NiMH, 7-C flat, 8.4V)
2983	Battery/charger completer pack (includes #2969 2-amp NiMH peak detecting AC charger (1), #2923X 3000mAh 8.4V 7-cell NiMH iD® battery (1))
2992	Battery/charger completer pack (includes #2970 iD® charger (1), #2843X 5800mAh 7.4V 2-cell 25C LiPo iD® battery (1))
2985-2S	Battery/charger completer pack (includes #2985 charger (1), #2827X 3000mAh 7.4V 2-cell 20C LiPo iD® Battery (1))
2969	Charger, AC, 2 amp NiMH peak detecting (5-7 cell, 6.0-8.4 volt, NiMH only)
2975	Charger, D/C, 4 amp (6 - 7 cell, 7.2 - 8.4 volt, NiMH)
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
2970	Charger, EZ-Peak Plus, 4 amp, NiMH/LiPo with iD Auto Battery Identification
2981	Charger, EZ-Peak® Plus 4s, 8 amp, NiMH/LiPo with iD® Auto Battery Identification
2985	Charger, EZ-Peak®, USB-C, 40W, NiMH/LiPo with iD® Auto Battery Identification
6525	Communication link, telemetry expander
6512	Cover plate, Traxxas® Link Bluetooth® module
2971	EZ-Peak Live 12-amp NiMH/LiPo Fast Charger with iD® Auto Battery Identification and Bluetooth®
2978	Fuse, D/C charger, 5A (2) (for #2974, 2975, 2977)
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)
6560	Mount, telemetry expander (fits 4-Tec® 2.0 & 3.0)
6535	Mount, temperature sensor (electric motors)/ wire tie/ thermal pad
6533X	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
6521	Sensor, temperature and voltage (long)
6553X	Telemetry Expander 2.0 and GPS module 2.0, TQi radio system
6550X	Telemetry expander 2.0, TQi radio system (for use only with #6551X GPS module)
6551X	Telemetry GPS module 2.0, TQi radio system (for use only with #6550X telemetry expander)
6507R	TQi 2.4 GHz High Output radio system, 4-channel with Traxxas® Link Bluetooth® module, TSM® (4-ch transmitter, 5-ch micro receiver)
6529A	Transmitter, TQi Traxxas Link™ enabled, 2.4GHz high output, 3-channel (transmitter only) (drag version)
6530	Transmitter, TQi Traxxas® Link enabled, 2.4GHz high output, 4-channel (transmitter only)
6511	Traxxas® Link Bluetooth® module

Ready-To-Race Model

105237-4	4-Tec® Drift Ford® Mustang®: 1/10 Scale RWD Drift Car with TQi™ Radio System, Traxxas Link™ Wireless Module, & Traxxas Stability Management (TSM)®
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Rear Suspension

8329	Bulkhead, rear
8348	Camber links, steel, rear (28mm) (2)
8352	Carriers, stub axle (left & right)
8380	Housing, differential (rear)
8334	Mounts, suspension arms (front & rear)/ hinge pin retainers (4)
8334X	Mounts, suspension arms, aluminum (blue-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
8334G	Mounts, suspension arms, aluminum (green-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
8334R	Mounts, suspension arms, aluminum (red-anodized) (front & rear)/ hinge pin retainers (12)/ inserts (6)
1985	PTFE-coated Washers, 5x8x0.5mm (20) (use with ball bearings)
10538	Shock tower, front & rear
2754	Stub axle pins (4)
8354	Stub axles (front or rear) (2)
8331	Suspension arms, rear (left & right)
8340	Suspension pin set, complete (front & rear)
8341X	Turnbuckles, aluminum (blue-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
8341G	Turnbuckles, aluminum (green-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench

8341R	Turnbuckles, aluminum (red-anodized), camber links, 32mm (front) (2)/ camber links, 28mm (rear) (2)/ toe links, 34mm (2)/ aluminum wrench
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Shock Oil

5031	Oil, shock (20 wt, 200 cSt, 60cc) (silicone)
5032	Oil, shock (30 wt, 350 cSt, 60cc) (silicone)
5033	Oil, shock (40 wt, 500 cSt, 60cc) (silicone)
5034	Oil, shock (50 wt, 600 cSt, 60cc) (silicone)
5035	Oil, shock (60 wt, 700 cSt, 60cc) (silicone)
5036	Oil, shock (70 wt, 900 cSt, 60cc) (silicone)
5037	Oil, shock (80 wt, 1,000 cSt, 60cc) (silicone)
5029	Shock oil bottle (60cc) (for mixing shock oil)
5038X	Shock oil set (includes 20 wt, 30 wt, 40 wt, 50 wt, 60 wt, 70 wt, & 80 wt premium shock oils with spinning carousel rack)
5038	Spinning carousel rack

Shocks (Pro-level Aluminum)

2658	Big-bore shocks (short) (hard-anodized & PTFE-coated T-6 aluminum)(assembled with TiN shafts) with springs (f/r) (2)
2669	Piston head set (2-hole (2)/ 3-hole (2))/ shock mounting bushings & washers (2) (Big Bore Shocks)
1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
2742X	Rod ends, short (6)/ hollow balls (6)
8361	Shock caps (black) (4) (assembled with hollow balls)
2667	Shock caps, aluminum (2) (Big Bore Shocks)
4262	Shock shaft, hard chrome (32mm) (rear) (2)
4261T	Shock shaft, hardend steel, Titanium Nitride coated (29mm) (front) (2)
4262T	Shock shafts, hardened steel, titanium nitride coated (32mm) (2)
1765	Silicone diaphragms (4)
2668	Spring retainers, upper & lower (2)/ spring pre-load spacers: 1mm (4)/ 1.5mm (2)/ 2mm (2)/ 4mm (2)/ 8mm (2) (Big Bore Shocks)

Shocks (Ultra Shocks)

1942	Rod ends (16 long & 4 short)/ hollow ball connectors (18)/ ball screws (2)
2742X	Rod ends, short (6)/ hollow balls (6)
8361	Shock caps (black) (4) (assembled with hollow balls)
2362	Shock rebuild kit (for 2 shocks)
8360	Ultra Shocks (grey) (short) (includes spring pre-load spacers) (2)

Springs

10560	Spring, shock (1.057 rate) (2)
8362X	Spring, shock (blue) (2)
8362G	Spring, shock (green) (2)
8362P	Spring, shock (pink) (2)
8366	Spring, shock (red) (2.8 rate, white stripe) (2)
8365	Spring, shock (red) (3.325 rate, orange stripe) (2)
8362	Spring, shock (red) (3.7 rate) (2)
8363	Spring, shock (red) (4.075 rate, green stripe) (2)
8364	Spring, shock (red) (4.4 rate, black stripe) (2)

Spur Gears & Pinion Gears

2728	Ball bearings (5x8x2.5mm) (2)
1918	Gear, 18-T pinion (48-pitch) / set screw
2419	Gear, 19-T pinion (48-pitch) / set screw
2421	Gear, 21-T pinion (48-pitch) / set screw
2422	Gear, 22-T pinion (48-p) (fits 3mm shaft)/ set screw
2423	Gear, 23-T pinion (48-pitch) (fits 3mm shaft)/ set screw
2424	Gear, 24-T pinion (48-p) (fits 3mm shaft)/ set screw
2426	Gear, 26-T pinion (48-pitch) (fits 3mm shaft)/ set screw
4728	Gear, 28-T pinion (48-pitch) (fits 3mm shaft)/ set screw
4725	Gear, pinion (25-tooth) (48-pitch) / set screw
8359	Spur gear, 62-tooth
8357	Spur gear, 70-tooth
8368	Spur gear, 72 tooth (48 pitch)

Steering Components

10543	Steering bellcranks/ hardware
10542	Toe links, steel (36mm) (2)

Suspension Linkage

8348	Camber links, steel, rear (28mm) (2)
10535	Suspension arm, front (lower left)
10534	Suspension arm, front (lower right)
10533	Suspension arm, front, upper (left or right)
10542	Toe links, steel (36mm) (2)

Team Traxxas Items

9916	Backpack, RC car carrier, 12" x 12" x 24" (fits TRX-4 & similar)
2514	Decal sheet, racing sponsors
9917	Duffel bag, medium, 30" x 12" x 12" (fits 1/10 Slash®, TRX-4®, & similar)
9950	Official Team Traxxas® racing decal set(flag logo/ 6-color)
9909	Traxxas® racing banner, red & black (3x7 feet)

Tires & Wheels

10574	Tires & wheels, assembled, glued (six spoke graphite gray wheels w/chrome rim, 1.9" Drift tires (1 dot, hard, rough surfaces)) (front) (2)
10575	Tires & wheels, assembled, glued (six spoke graphite gray wheels w/chrome rim, 1.9" Drift tires (1 dot, hard, rough surfaces)) (wide, rear) (2)
10577	Tires & wheels, assembled, glued (six spoke graphite gray wheels w/chrome rim, 1.9" Drift tires (2 dots, soft, smooth surfaces)) (front) (2)
10576	Tires & wheels, assembled, glued (six spoke graphite gray wheels w/chrome rim, 1.9" Drift tires (2 dots, soft, smooth surfaces)) (wide, rear) (2)
8378	Tires & wheels, assembled, glued (split-spoke black chrome wheels, 1.9" Drift tires) (front and rear)
8376G	Tires & wheels, assembled, glued (split-spoke green wheels, 1.9" Drift tires) (front)
8377G	Tires & wheels, assembled, glued (split-spoke green wheels, 1.9" Drift tires) (rear)
8376A	Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9" Drift tires) (front)
8377A	Tires & wheels, assembled, glued (split-spoke orange wheels, 1.9" Drift tires) (rear)
10573	Tires, 1.9" Drift (1 dot, hard, rough surfaces) (rear) (2)
10570	Tires, 1.9" Drift (1 dot, hard, rough surfaces)) (front) (2)
10578	Tires, 1.9" Drift (2 dots, soft, smooth surfaces)) (front) (2)
10580	Tires, 1.9" Drift (2 dots, soft, smooth surfaces)) (rear) (2)
10571	Wheels, 1.9" six spoke (graphite gray w/chrome rim) (front) (2)
10572	Wheels, 1.9" six spoke (graphite gray w/chrome rim) (wide, rear) (2)

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
8720	Speed bit handle, large (overmolded)
8721	Speed bit handle, medium (one piece)
8722	Speed bit handle, premium (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 (4.0mm, 4.5mm, 5.0mm, 5.5mm, 7.0mm, 8.0mm), 1/4" drive
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
8714	Speed Bit Set, screwdriver, 3-piece straight (3mm slotted, #1 Phillips, and #2 Phillips bits), 1/4" drive
2748R	Tool set (includes 1.5mm hex wrench / 2.0mm hex wrench / 2.5mm hex wrench/ 4-way wrench/ 8mm & 4mm wrench/ U-joint wrench)
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, 3mm, and 4mm slotted screwdrivers/ #00 Phillips, #0 Phillips, and #1 Phillips screwdrivers/ 4mm and 8mm wrenches/ driver handle)

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

1-888-TRAXXAS

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

For orders, calls outside the U.S., and other information, call 972-549-3000, or fax to 972-549-3011 e-mail Traxxas at support@Traxxas.com

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