**VEX Robotics Parts Wish List for 2017-2018 Season for 1 New Team**

Part Name Number Cost per Part

1 VEX Bumper Switch (2-pack) 276-2159 $12.99

1 VEX Potentiometer (2-pack) 276-2216 $12.99

1 VEX Yaw Rate Gyroscope Sensor 276-2333 $39.99

1 VEX LCD Display 276-2273 $49.99

3 VEX 3-Wire Extension Cable 6" (4-pack) 276-1427 $4.99

12 VEX 2-Wire Motor 393 with Motor Controller 29 276-1668 $24.98

3 VEX Shaft Collar (16-pack) 276-2010 $7.99

1 [VEX High Strength 84-Tooth Gear (4-Pack)](http://www.robotmesh.com/vex-high-strength-84-tooth-gear-4-pack) 276-3438 $12.99

2 [VEX 4" Omni-Directional Wheel (2-pack)](http://www.robotmesh.com/vex-4inch-omni-wheels) 276-2185 $24.99

1 [VEX Star Drive Coupler 8-32 x 0.500" (25-pack)](http://www.robotmesh.com/vex-star-drive-coupler-0-500) 276-4989 $1.99

1 [VEX Aluminum C-Channel 1x3x1x35 (2-pack)](http://www.robotmesh.com/vex-aluminum-c-channel-1x3x1x35-2-pack) 276-4359 $15.99

5 [VEX Aluminum Bar 1x25 (16-pack)](http://www.robotmesh.com/vex-aluminum-bar-1x25) 276-2307 $29.99

1 [VEX Aluminum C-Channel 1x5x1x25 (6-pack)](http://www.robotmesh.com/vex-aluminum-c-channel-1x5x1x25) 276-2290 $39.99

6 [VEX Aluminum C-Channel 1x2x1x35 (6-pack)](http://www.robotmesh.com/vex-aluminum-c-channel-1x2x1x35) 276-2289 $34.99

1 [VEX Hinge (2-pack)](http://www.robotmesh.com/vex-hinge) 275-1272 $9.99

6 [VEX 7.2V Robot Battery NiMH 3000mAh](http://www.robotmesh.com/vex-robot-battery-3000mah) 276-1491 $29.99

1 [VEX Battery Clip (4-pack)](http://www.robotmesh.com/vex-battery-clip-4-pack) 276-4042 $4.99

4 [VEX Smart Charger v2 with Power Cord](http://www.robotmesh.com/vex-smart-charger-v2-w-power-cord) 276-2519 $18.98

1 [VEXnet Backup Battery Holder](http://www.robotmesh.com/vexnet-backup-battery-holder) 276-2243 $9.99

3 [VEX High Strength Gear Kit](http://www.robotmesh.com/vex-high-strength-gear-kit) 276-2250 $18.99

1 [VEX Gear Kit](http://www.robotmesh.com/vex-gear-kit) 276-2169 $12.99

1 [VEX Washer, Steel (200-pack)](http://www.robotmesh.com/vex-washer-steel-200-pack) 275-1024 $4.95

2 [VEX Washer, Teflon (25-pack)](http://www.robotmesh.com/vex-washer-teflon-25-pack) 275-1025 $4.95

2 [VEX Drive Shaft Bar Lock (8-pack)](http://www.robotmesh.com/vex-drive-shaft-bar-lock-8-pack) 275-1065 $6.45

7 [VEX Bearing Flat (10-pack)](http://www.robotmesh.com/vex-bearing-flat) 276-1209 $4.99

3 [VEX Additional High Strength Chain](http://www.robotmesh.com/vex-additional-high-strength-chain) 276-2172 $24.99

1 Star Drive Screw 8-32 x 2.000" (50-pack) 276-5004 $4.99

1 Star Drive Screw 8-32 x 1.750" (50-pack) 276-4999 $5.99

1 Star Drive Screw 8-32 x 1.500" (50-pack) 276-4998 $4.99

1 Star Drive Screw 8-32 x 1.250" (50-pack) 276-4997 $4.99

1 Star Drive Screw 8-32 x 1.000" (100-pack) 276-4996 $6.99

1 Star Drive Screw 8-32 x 0.875" (100-pack) 276-4995 $6.99

1 Star Drive Screw 8-32 x 0.750" (100-pack) 276-4994 $5.99

1 Star Drive Screw 8-32 x 0.625" (100-pack) 276-4993 $5.99

1 Star Drive Screw 8-32 x 0.500" (100-pack) 276-4992 $4.99

1 Star Drive Screw 8-32 x 0.375" (100-pack) 276-4991 $4.99

2 Star Drive Screw 8-32 x 0.250" (100-pack) 276-4990 $4.99

5 [VEX Spacer, 4.6mm (20-pack)](http://www.robotmesh.com/vex-spacer-4-6mm-20-pack) 276-2018 $2.99

2 [VEX Spacer, 8mm (20-pack)](http://www.robotmesh.com/vex-spacer-8mm-20-pack) 276-2019 $2.99

3 [VEX AAA NiMH Rechargeable Battery (6-pack)](http://www.robotmesh.com/vex-aaa-rechargeable-battery) 276-1696 $12.99

1 [VEX 8-Bay AA/AAA Smart Battery Charger](http://www.robotmesh.com/vex-aaa-smart-battery-charger) 276-1622 $24.99

3 VEX Drive Shaft 12" (4-pack) 276-1149 $8.96

2 VEX High Strength Sprocket 12 Tooth (4-Pack) 276-3877 $12.99

2 VEX High Strength Sprocket 6 Tooth (8-Pack) 276-3876 $12.99

1 VEX 393 Motor Turbo Gear Set (4-pack) 276-3527 $12.99

1 VEXnet System Bundle 276-1604 $399.99

2 [VEX High Strength Sprocket 18 Tooth (4-Pack)](http://www.robotmesh.com/vex-high-strength-sprocket-18tooth-4pack) 276-3878 $12.99

2 [VEX High Strength Sprocket 24 Tooth (4-Pack)](http://www.robotmesh.com/vex-high-strength-sprocket-24tooth-8pack) 276-3879 $12.99

5 [VEX Pillow Block Bearing & Lock Bar Pack](http://www.robotmesh.com/vex-pillow-block-bearing-lock-bar-pack) 276-2016 $7.99

1 [VEX Battery Extension Cable](http://www.robotmesh.com/vex-battery-extension-cable) 276-3442 $4.99

15 [VEX Nylon Spacer Variety Pack](http://www.robotmesh.com/vex-spacer-variety-pack) 275-1066 $4.95

\*\*Note: each price is the cost of 1 set. I VEX Nylon Spacer Variety Pack, not 15, costs $4.95.