

Choose Your 2019 – 2020 Kit of Parts

STEP 1

Choose ONE Control Communications Set

This set includes the primary controller for the robot. It also facilitates communication between the robot and its human drivers.

Set 1 Ideal for Returning (Veteran) Teams	\$219.00	Set 2 Ideal for New (Rookie) Teams	\$249.00	Set 3	\$44.99
<ul style="list-style-type: none"> Moto E4 phones and covers (2) USB 2.0 A Male to Mini-B Cable USB Hub Micro to USB OTG cable (2) 		<ul style="list-style-type: none"> Moto E4 phones and covers (2) USB 2.0 A Male to Mini-B Cable USB Hub Micro to USB OTG cable (2) Logitech Gamepad F310 (2) 		<ul style="list-style-type: none"> USB Hub Micro to USB OTG cable (2) Logitech Gamepad F310 (2) 	

STEP 2

Choose Electronics Modules and Sensors Set

This set allows the robot to interact with external devices including motors, servos, and sensors. It also includes a basic set of sensors.

Electronics Modules and Sensors Set	\$129.00
<ul style="list-style-type: none"> REV Robotics Expansion Hub Philips head screws (4pc) & nylock nuts (4pc) set Power Switch w/ bracket & XT to Tamiya adapter cable Color Sensor with cable Touch Sensor with cable Motor Power Cable 	

STEP 3

Choose ONE Competition Set

This kit can be used to construct the physical body of the robot.

TETRIX <i>FIRST</i> ® Tech Challenge Competition Set	\$532.00	REV <i>FIRST</i> Tech Challenge Competition Set	\$444.00
<ul style="list-style-type: none"> Brackets and mounts Structural channels, angles, & plates Wheels and gears Omni wheels Battery pack and charger Hard Point Connectors Servos and DC Motors Fasteners and tools New TERIX® MAX pieces 		<ul style="list-style-type: none"> Aluminum robot structure Metal and Plastic structural brackets DC motors and Smart Robot servos 3 types of servo attachments Motor and servo power/data cables Bearings and shafts Multiple wheel options (Omni, traction, intake) Sprockets and chain 7 sizes of gears New REV Building System parts! Fasteners and tools Slim Robot Battery and charger 	

STEP 4

Go to *FIRST*® Tech Challenge Storefront

Add the selected kit of part items above to your cart in the Storefront. Registration will automatically be added. You do not need to complete your entire order in one visit. You may enter the Storefront multiple times to purchase all your necessary items.

Any awarded grants from *FIRST*® will also appear in your cart and will be deducted automatically from the final total. If you do not see a grant you were expecting, please *do not* check out. Check again in a few days or contact FTCgrants@firstinspires.org.

