





ENGINEERING

PATHWAYS INVENTORY & ORGANIZATION GUIDE

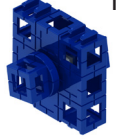
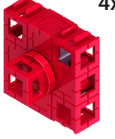






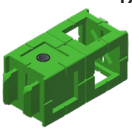


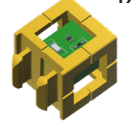
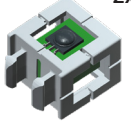
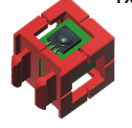
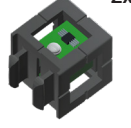
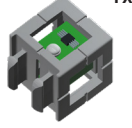
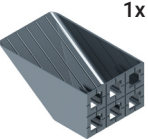
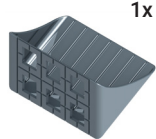
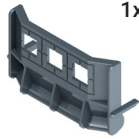

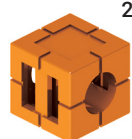
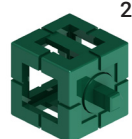


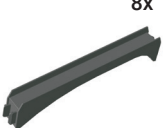






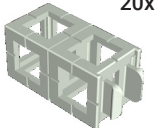
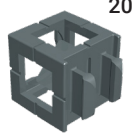

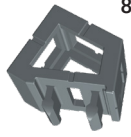


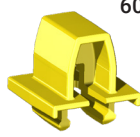
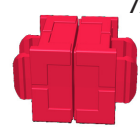
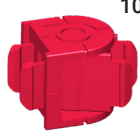

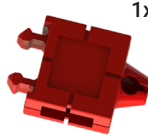
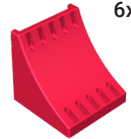




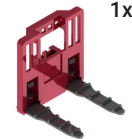







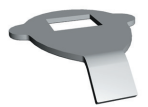


 1x	 2x
Storage Case I	Storage Case II
 1x	 1x
ROK Star Control Pad	Maker ROK Bot

IMPORTANT:

 Download the Kid Spark curriculum and view the professional learning modules at KidSparkEducation.org/Curriculum

Bill of Materials

 1x	 4x	 1x	 5x	 2x	 8x	 2x	 1x
Bearing Module	Motor Module	ROKduino	Motor Cable	Motor Cable Extender	Sensor Cable	Sensor Cable Extender	USB Cable
 1x	 2x	 1x	 1x	 2x	 1x	 2x	 1x
Angle Sensor	Bump Sensor	Light Module	Light Sensor	IR Receiver Sensor	ROK Star Sensor	High Power IR Transmitter	Low Power IR Transmitter
 1x	 1x	 1x	 1x	 2x	 2x	 4x	 2x
Snap-In Dump Bed	Snap-In Scoop	Snap-In Blade	Snap-In Seat	Lead Screw Nut	Lead Screw Rotating Support	Lead Screw Extender	Lead Screw Base
 8x	 4x	 4x	 4x	 8x	 20x	 24x	 20x
Roadway Incline	Roadway Straight	Roadway Entry	Small Curved Beam	Mini Curved Beam	Beam	Half Beam	Riser
 20x	 4x	 8x	 10x	 40x	 60x	 7x	 10x
Single Snap Block	Double Snap Block	60° Block	30° Block	Block	Gear Teeth	Axle Block	Hinge Block
 9x	 1x	 6x	 4x	 4x	 6x	 8x	 1x
Pulley	String Block	Corbel	2-Way Brace	Girder	Trailer Hitch	Snap-In Wheel	Forklift Face Assembly
 2x	 1x	 10x	 10x	 1x	 2x	 1x	 3x
Snap-In Spool	Snap-In Cog	Blue ROK Ball	Red ROK Ball	ROK Worker	Rubber Band	String	Tool

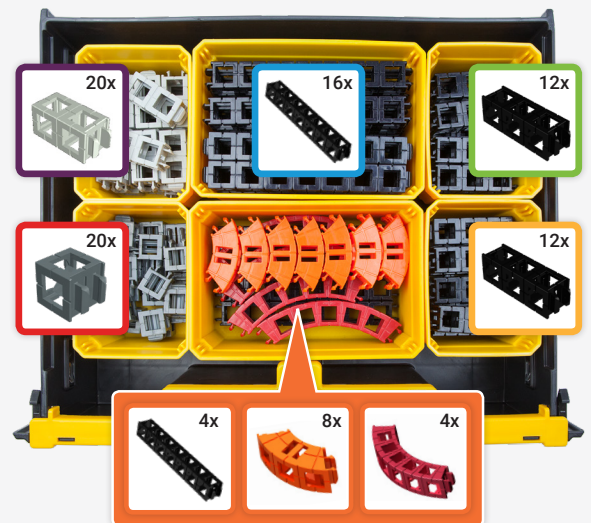
TOP CASE



DRAWER A



DRAWER B



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Product color may vary from images shown. For indoor use only. Made in China.

WARNING:
CHOKING HAZARD.
Toy contains small parts and small balls. Not for children under 3 years.