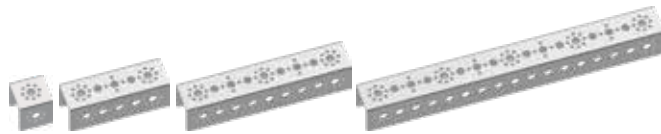


TETRIX MAX Robotics Set for EV3 Parts Index



Channels

Part No.	Part Name	Quantity
39065	TETRIX MAX 32 mm Channel	6
39066	TETRIX MAX 96 mm Channel	4
39067	TETRIX MAX 160 mm Channel	4
39068	TETRIX MAX 288 mm Channel	4



Bars & Angles

Part No.	Part Name	Quantity
39070	TETRIX MAX 288 mm Flat Bar	2
39072	TETRIX MAX 144 mm Angle	2
39071	TETRIX MAX 288 mm Angle	2



Plates & Brackets

Part No.	Part Name	Quantity
39073	TETRIX MAX Flat Building Plate	2
39061	TETRIX MAX Flat Bracket	6
39062	TETRIX MAX L Bracket	6
39281	TETRIX MAX Inside Corner Bracket	6
39270	TETRIX MAX Inside C Connector	6
41790	TETRIX MAX Adjustable Angle Corner Bracket	4
41267	TETRIX PRIME 16 mm Anchor Block	30
44535	TETRIX PRIME EV3 Mounting Bracket	12



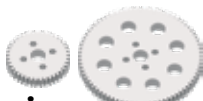
Flats

Part No.	Part Name	Quantity
39274	TETRIX MAX Flat 64 mm x 27 mm	2
39273	TETRIX MAX Flat 96 mm x 27 mm	2
39272	TETRIX MAX Flat 160 mm x 27 mm	2
39271	TETRIX MAX Flat 288 mm x 27 mm	2
41791	TETRIX MAX Adjustable Angle Flat Bracket	6



Axles, Hubs, & Spacers

Part No.	Part Name	Quantity
39079	TETRIX MAX Motor Shaft Hub	2
39172	TETRIX MAX Axle Hub	6
39092	TETRIX MAX Axle Set Collar	6
39088	TETRIX MAX 100 mm Axle	6
39091	TETRIX MAX Bronze Bushing	24
39090	TETRIX MAX Gear Hub Spacer	2
39100	TETRIX MAX Axle Spacer 1/8"	12
39101	TETRIX MAX Axle Spacer 3/8"	6
39387	TETRIX MAX Flat Round Spacer	6



Gearing

Part No.	Part Name	Quantity
39028	TETRIX MAX Gear 40-Tooth	4
39086	TETRIX MAX Gear 80-Tooth	4



Posts & Stand-Offs

Part No.	Part Name	Quantity
39102	TETRIX Stand-Off Post 6-32 x 1"	12
39103	TETRIX Stand-Off Post 6-32 x 2"	12
39107	TETRIX Stand-Off Post 6-32 x 32 mm	12
41253	TETRIX Stand-Off Post 6-32 x 16 mm	12



Servos & Hardware

Part No.	Part Name	Quantity
39060	TETRIX MAX Single Standard-Scale Servo Motor Bracket	1
39593	TETRIX MAX Standard-Scale Pivot Arm with Bearing	1
39197	TETRIX MAX Standard-Scale Servo Motor	2
39081	Servo Extension	2
39082	Servo Y Connector	1
41789	TETRIX MAX Standard Servo Mounting Kit	2
39280	TETRIX MAX Adjustable Servo Bracket	2



DC Motors & Hardware

Part No.	Part Name	Quantity
39089	TETRIX MAX Motor Mount	2
44260	TETRIX MAX TorqueNADO® Motor	2



Tires & Wheels

Part No.	Part Name	Quantity
39055	TETRIX MAX 4" Wheel	2
36466	TETRIX MAX 4" Omni Wheel	2



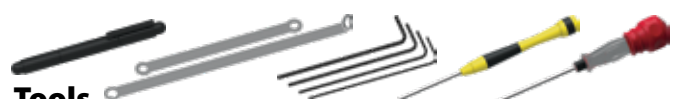
Nuts, Screws, & Fasteners

Part No.	Part Name	Quantity
39094	Keyp Nut	200
39097	Socket Head Cap Screw 6-32 x 1/2"	100
39098	Socket Head Cap Screw 6-32 x 5/16"	200
39111	Button Head Cap Screw 3/8"	50
31902	Zip Tie	12



Battery & Charger

Part No.	Part Name	Quantity
38009	TETRIX MAX Battery Clip	2
39057	TETRIX MAX 12-Volt Rechargeable 3,000 mAh NiMH Battery Pack	1
41399	Global NiMH Battery Pack Charger	1



Tools

Part No.	Part Name	Quantity
36404	4-in-1 Screwdriver	1
38001	TETRIX Wrench Set	2
39104	Hex Key Pack	4
40341	Miniature Ball-Point Hex Driver	1
42991	2-in-1 Screwdriver	1



Electronics & Control

Part No.	Part Name	Quantity
43169	TETRIX PRIZM On/Off Switch	1
44354	TETRIX MAX DC Motor Expansion Controller	1
44355	TETRIX MAX Servo Expansion Controller	1