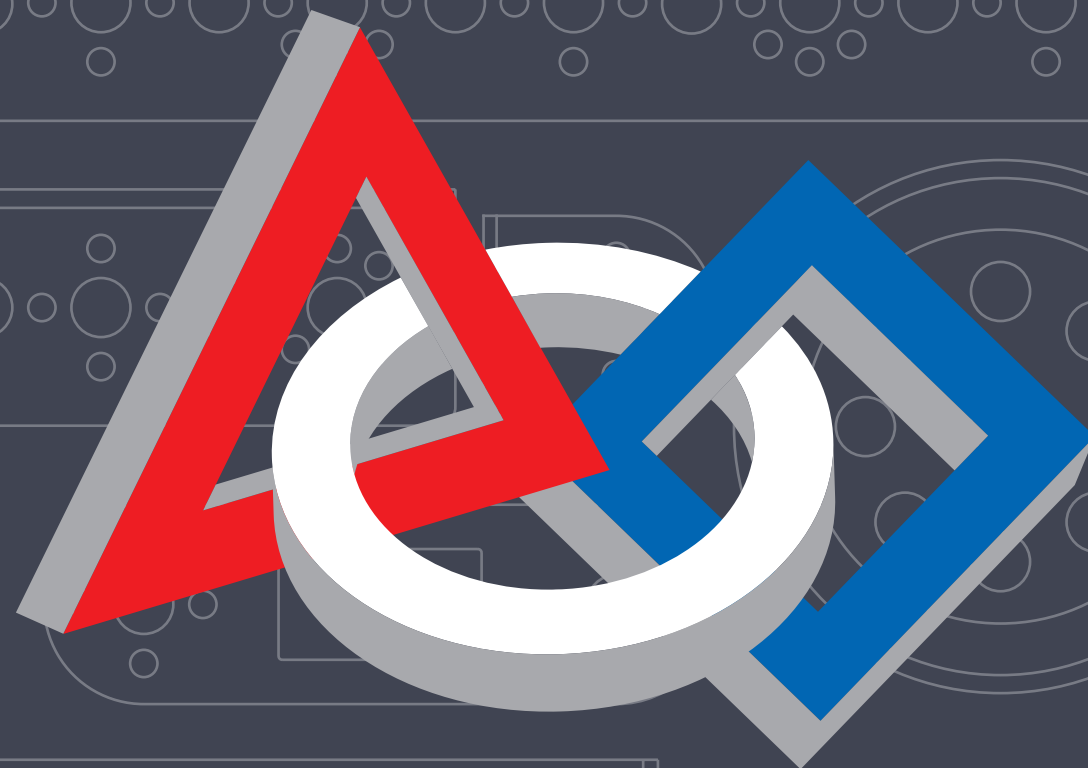
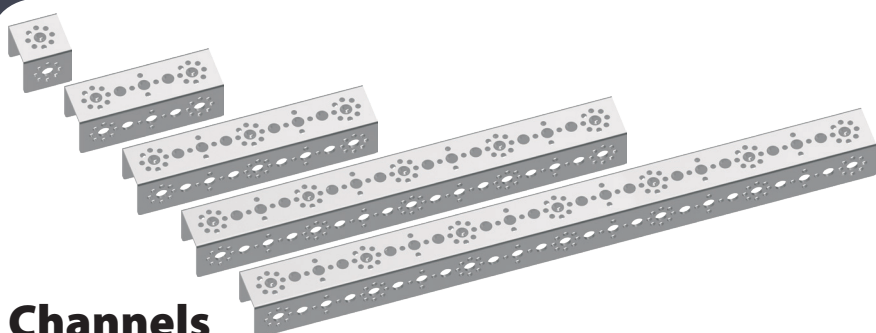




FIRST[®]

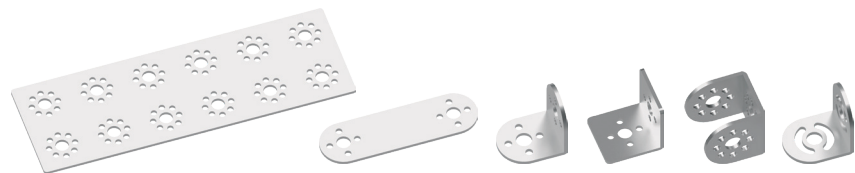
TETRIX[®] FIRST[®] Tech Challenge Competition Set

PITSCO
EDUCATION



Channels

39065	TETRIS MAX 32 mm Channel.....	8
39066	TETRIS MAX 96 mm Channel.....	4
39067	TETRIS MAX 160 mm Channel.....	4
39068	TETRIS MAX 288 mm Channel.....	4
39069	TETRIS MAX 416 mm Channel.....	2



Plates & Brackets

39073	TETRIS MAX Flat Building Plate.....	4
39061	TETRIS MAX Flat Bracket.....	6
39062	TETRIS MAX L Bracket.....	6
39281	TETRIS MAX Inside Corner Bracket.....	8
39270	TETRIS MAX Inside C Connector.....	4
41790	TETRIS MAX Adjustable Angle Corner Bracket.....	4



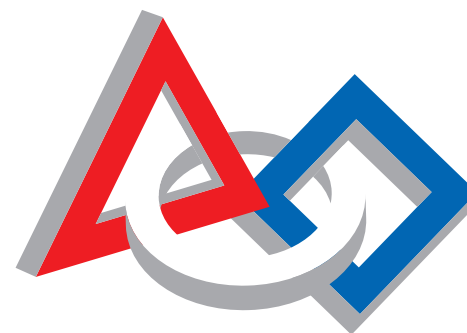
Flats

39274	TETRIS MAX Flat 64 mm x 27 mm.....	4
39273	TETRIS MAX Flat 96 mm x 27 mm.....	4
39272	TETRIS MAX Flat 160 mm x 27 mm.....	4
39271	TETRIS MAX Flat 288 mm x 27 mm.....	4
41791	TETRIS MAX Adjustable Angle Flat Bracket.....	4



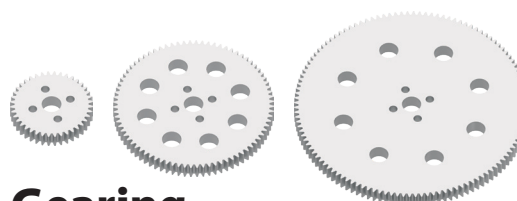
Axles, Hubs, & Spacers

39079	TETRIS MAX Motor Hub.....	10
39172	TETRIS MAX Axle Hub.....	6
39092	TETRIS MAX Axle Set Collar.....	6
39088	TETRIS MAX 100 mm Axle.....	6
44708	TETRIS MAX 100 mm x 6 mm Axle.....	6
39091	TETRIS MAX Bronze Bushing.....	12
40227	TETRIS PRIME 8 mm x 6 mm Bronze Bushing.....	12
41665	TETRIS PRIME 6 mm Plastic Bushing Spacer.....	50
39100	TETRIS MAX Axle Spacer 1/8".....	12
39387	TETRIS MAX Flat Round Spacer.....	6



FIRST®

TETRIS® FIRST® Tech Challenge Competition Set Parts Index



Gearing

39028	TETRIS MAX Gear 40-Tooth.....	6
39086	TETRIS MAX Gear 80-Tooth.....	4
39085	TETRIS MAX Gear 120-Tooth.....	2



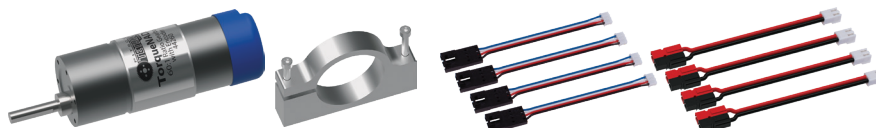
Posts & Standoffs

39107	TETRIS Stand-Off Post 6-32 x 32 mm.....	12
44707	TETRIS Stand-Off Post 6-32 x 28 mm.....	12
41253	TETRIS Stand-Off Post 6-32 x 16 mm.....	12



Servos & Hardware

39197	180° Standard-Scale HS-485HB Servo Motor.....	4
39081	Servo Extension.....	4
41789	TETRIS MAX Standard Servo Mounting Kit.....	4



DC Motors & Hardware

44260	TETRIS MAX TorqueNADO™ Motor.....	4
39089	TETRIS MAX Motor Mount.....	4
45066	FIRST Control Hub Cable Conversion Pack.....	1



Bars & Angles

39070	TETRIS MAX 288 mm Flat Bar.....	2
39072	TETRIS MAX 144 mm Angle.....	2
39071	TETRIS MAX 288 mm Angle.....	2



Tires & Wheels

39055	TETRIS MAX 4" Wheel.....	4
36466	TETRIS MAX 4" Omni Wheel Pack.....	4



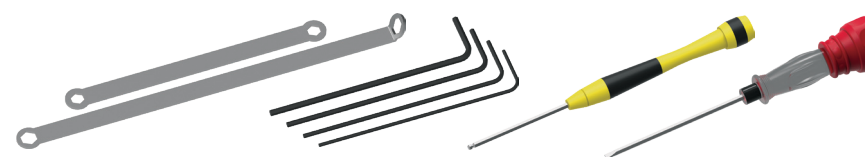
Nuts, Screws, & Fasteners

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".....	100
39111	Button Head Cap Screw 3/8".....	50
31902	Zip Tie.....	12



Battery & Charger

38009	TETRIS MAX Battery Clip.....	2
39057	TETRIS MAX 12-volt 3,000 mAh Battery.....	1
41399	Global NiMH Battery Pack Charger.....	1



Tools

38001	TETRIS Wrench Set.....	2
39104	TETRIS MAX Hex Key Pack.....	4
40341	Miniature Ball-Point Hex Driver.....	1
42991	2-in-1 Screwdriver.....	1

Ages 14+
44706
824
pieces