







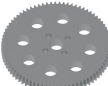


# TETRIX® FTC® Competition Set

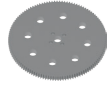





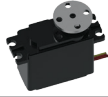

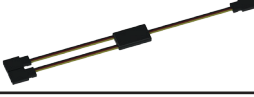







Part Number	Description	Quantity	Image
39065	32 mm Channel	8	
39066	96 mm Channel	4	
39067	160 mm Channel	4	
39068	288 mm Channel	4	
39069	416 mm Channel	2	
39070	288 mm Flat Bar	2	
39071	288 mm Angle	2	
39072	144 mm Angle	2	
39073	64 mm x 192 mm Flat Building Plate	4	
39061	Flat Bracket	6	
39062	L-Bracket	6	
39281	Inside Corner Bracket	8	



Part Number	Description	Quantity	Image
39270	Inside C Connector	6	
39387	Flat Spacer	6	
39274	64 mm Flat	4	
39273	96 mm Flat	4	
39272	160 mm Flat	4	
39271	288 mm Flat	4	
39079	Motor Shaft Hub	4	
39172	Axle Hub	12	
39092	Axle Set Collar	12	
39088	100 mm Axle	12	
39091	Bronze Bushing	24	
39090	Hub Gear Spacer	4	
39100	1/8" Nylon Axle Spacer	12	
39101	3/8" Nylon Axle Spacer	6	
39028	40-Tooth Gear	6	
39086	80-Tooth Gear	4	

Check out [www.TETRIXrobotics.com](http://www.TETRIXrobotics.com) for spare parts, inspiration galleries, building instructions, and getting started materials.



Part Number	Description	Quantity	Image
39085	120-Tooth Gear	2	
39102	1" Stand-off Post	12	
39103	2" Stand-off Post	12	
39107	32 mm Stand-off Post	24	
39060	Standard-Scale Servo Motor Brackets	4	
39593	Standard-Scale Pivot Arm	2	
39197	Standard-Scale HS-485HB Servo Motor	4	
39081	Servo Extension	4	
39082	Servo Y Adapter	1	
39381	Standard-Scale Servo Front Mount Bracket	2	
39280	Adjustable Servo Bracket	2	
39089	DC Motor Mount	4	
39530	DC Gear Motor	4	
38000	DC Motor Encoder	2	
41352	Motor Power Cable	4	
39055	4" Tire/Wheel	4	

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Part Number	Description	Quantity	Image
36466	4" Omni Wheel	2	
39097	6-32 x 1/2" Socket Head Cap Screws	100	
39098	6-32 x 5/16" Socket Head Cap Screws	100	
39111	6-32 x 3/8" Button Head Cap Screws	50	
39094	Kep Nuts	200	
42991	2-in-1 Screwdriver	1	
31902	Zip Tie	12	
39057	12-Volt Rechargeable NiMH Battery Pack	1	
41399*	Global NiMH Battery Pack Charger	1	
38009	Battery Clip	2	
36404	4-in-1 Pen Screwdriver	1	
38001	TETRIX Wrench Set	1	
39104	HEX Key Set (4 sizes)	1	
40341	7/64" Miniature Ball-point HEX Driver	1	

\*US teams will receive the 12-volt charger (38911) while supplies last.

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