

MATRIX FTC COMPETITION SET

	x2	01-0003	L-Shaped Beam - 3 hole		x2	04-0305	3x5 Gusset Plate		x2	06-0347	XL C-Beam - 47 hole		x25	11-4403	4mm Nylon Shoulder Washer		x1	15-0012	2mm Wrench
	x2	01-0005	L-Shaped Beam - 5 hole		x4	04-0307	3x7 Gusset Plate		x16	07-0004	Bearing Plate		x50	11-4501	M4 Hex Nut		x1	15-0013	2.5mm Wrench
	x4	01-0007	L-Shaped Beam - 7 hole		x8	04-0309	3x9 Gusset Plate		x12	08-0007	Axle Hub		x200	11-4502	M4 Hex Nut W Toothed Washer		x1	15-0015	Storage Box
	x4	01-0009	L-Shaped Beam - 9 hole		x2	04-0505	5x5 Gusset Plate		x8	08-0019	Axle Collar		x25	11-4503	M4 Hex Nut W Nylon Lock		x1	15-0018	Phillips Screw Driver
	x2	01-0021	L-Shaped Beam - 21 hole		x4	04-0921	9x21 Gusset Plate		x2	08-0024	Thin 4-hole Wheel		x100	11-6001	Quick Connect - Short		x2	16-0001	Dual Omni Wheel
	x4	01-0037	L-Shaped Beam - 37 hole		x10	05-0303	3x3 Flanged Plate		x12	09-0001	32mm Standoff		x25	11-6002	Quick Connect - Medium		x8	17-0709	Triangle Plate 6-8-10
	x4	02-0003	Flat Beam - 3 hole		x2	05-0307	3x7 Flanged Plate		x12	09-0003	16mm Standoff		x25	11-6003	Quick Connect - Long		x2	31-0013	XL Beam - 13 hole
	x2	02-0005	Flat Beam - 5 hole		x4	05-0309	3x9 Flanged Plate		x2	10-0052	52mm D Shaft		x8	13-0004	8mm Spacer		x2	31-0017	XL Beam - 17 hole
	x2	02-0011	Flat Beam - 11 hole		x2	06-0005	C Shaped Beam - 5 hole		x2	10-0080	80mm D Shaft		x20	13-0005	4mm Spacer		x2	31-0021	XL Beam - 21 hole
	x4	03-0001	Beam Joiner - Straight		x2	06-0009	C Shaped Beam - 9 hole		x4	10-0132	132mm D Shaft		x4	13-0024	24 Tooth Metal Gear		x2	31-0029	XL Beam - 29 hole
	x8	03-0004	Beam Joiner - Right Angle		x2	06-0013	C Shaped Beam - 13 hole		x2	10-0164	164mm D Shaft		x4	13-0040	40 Tooth Metal Gear		x2	31-0037	XL Beam - 37 hole
	x4	03-0005	Beam Joiner - 3D		x2	06-0021	C Shaped Beam - 21 hole		x32	11-3404	4mm M4 Flat Point Set Screw		x4	13-0056	56 Tooth Metal Gear		x2	31-0049	XL Beam - 49 hole
	x4	03-0031	Large Beam Joiner - Straight		x2	06-0029	C Shaped Beam - 29 hole		x200	11-4108	8mm M4 Button Head		x1	14-0005	Battery Charger		x4	50-0011	Servo with Metal Gears
	x2	03-0032	Large Beam Joiner - Right Angle		x2	06-0037	C Shaped Beam - 37 hole		x50	11-4116	16mm M4 Button Head		x2	14-0006	Servo ext wire-200mm		x4	50-0013	Motor W Power Poles, Encoder
	x2	03-0033	Large Beam Joiner - 3D		x4	06-0049	C Shaped Beam - 49 hole		x50	11-4124	24mm M4 Button Head		x2	14-0007	Servo ext wire-450mm		x1	50-0015	Tool Kit
	x4	04-0303	3x3 Gusset Plate		x2	06-0339	XL C-Beam - 39 hole		x25	11-4402	4mm Nylon Washer		x1	14-0014	12V Battery		x4	50-0070	96mm Wide Wheel Kit