

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