

Part #	Part name/Description	Qty
<b>80/20 Inc.</b>		
1010-3-CL	1.00" X 1.00" T-Slotted Profile - Four Open T-Slots, 3" cut to length	4
1010-7.25-CL	1.00" x 1.00" T-Slotted Profile - Four Open T-Slots, 7.25" cut to length, 1/4-20 thread tap on one end	4
1010-15-CL	1.00" X 1.00" T-Slotted Profile - Four Open T-Slots, 15" cut to length	2
1010-17-CL	1.00" X 1.00" T-Slotted Profile - Four Open T-Slots, 17" cut to length	2
1010-29.5-CL	1.00" X 1.00" T-Slotted Profile - Four Open T-Slots, 29.5" cut to length	2
1030-11-CL	1.00" X 3.00" T-Slotted Profile - Eight Open T-Slots, 11" cut to length	4
1515-UL-4.25-CL	1.50" X 1.50" Smooth Surface T-Slotted Profile - Four Open T-Slots, 4.25" cut to length	2
1545-S-8-CL	1.50" X .450" T-Slotted Profile - Eight Open T-Slot, 8" cut to length	2
2015-plain	10 series end cap	4
2820	10 Series Economy T-Slot Cover	1
2828	10 Series Tread Strip	7 ft.
2887	Aluminum handle	2
3604	1/4-20 x .750" Flanged Button Head Socket Cap Screw (FBHSCS)	4
3607	5/16-18 x .687" Flanged Button Head Socket Cap Screw (FBHSCS)	8
3611	5/16-18 x .625" Button Head Socket Cap Screw (BHSCS)	10
3627	5/16-18 x 1.250" Socket Head Cap Screw (SHCS)	4
3632	Bolt Assembly: SS 5/16-18 x 1.000" BHSCS with Washer and Slide-In Economy T-Nut - Offset Thread	4
3659	.345" ID Washer	4
3678	5/16-18 Slide-in Economy T-Nut - Offset Thread	26
3675	1/4-20 Slide-In Economy T-Nut - Centered Thread	154
3690	1/4-20 x .500" Button Head Socket Cap Screw (BHSCS)	146
3692	1/4-20 x .750" Button Head Socket Cap Screw (BHSCS)	4
4081	10 Series 5 Hole - "L" Flat Plate	4
4107	10 Series 2 Hole - Straight Flat Plate	4
4132	10 Series 2 Hole - Gusseted Inside Corner Bracket	12
4134	10 Series 4 Hole - Wide Gusseted Inside Corner Bracket	8
4136	10 Series 4 Hole - Tall Gusseted Inside Corner Bracket	4
4165	10 Series 8 Hole - Rectangular Flat Plate	4
4332	15 Series & Ready Tube 2 Hole - Gusseted Inside Corner Bracket	4
4503	10 to 15 Series 2 Hole - Transition Inside Corner Bracket	6
4521	10 to 15 Series 2 Hole - Straight Transition Flat Plate with Flush Offset	4
5880	15 Series 1.5" Narrow Horizontal Stanchion Base	2
<b>Custom 3D Printed (Markforged Onyx)</b>		
	Lateral spacer	8
	Heel cup	2
	Transducer support	2
	6 inch pulley with square hole	2

Part #	Part name/Description	Qty
<b>Custom Machined Aluminum</b>		
	Coupler	2
	Pedal side mount	2
<b>M2 Inc.</b>		
RB75-ALU-T	0.75" Aluminum buckle. HIGH Release version	2
N/A	0.75" Ladder Strap with Tab (14" long)	2
<b>McMaster-Carr</b>		
3211T41	Mounted Pulley for Rope-for Horizontal Pulling with Bearing, for 3/8" Diameter, 1100 lbs. Capacity	2
90715A007	316 Stainless Steel Nylon-Insert Locknut, 6-32 Thread Size	4
91343A100	316 Stainless Steel Serrated Flange Locknut, 1/4"-20 Thread Size	16
92185A539	Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw 1/4"-20 Thread Size, 5/8" Long	4
98164A119	316 Stainless Steel Button Head Hex Drive Screw, 6-32 Thread Size, 1" Long	6
98201A311	Exact-Grip-Length Flanged Socket Head Screw, 1/4"-20 Thread Size, 15/16" Long - 3/16 drive	8
98201A312	Exact-Grip-Length Flanged Socket Head Screw, 1/4"-20 Thread Size, 1-3/16" Long - 3/16 drive	8
<b>Spectron Sensors</b>		
SSY0185-67	Ratiometric Electronic Inclinometer	2
<b>Transducer Techniques</b>		
TRS-2K	Flanged Reaction Torque Sensor 0-2,000 inch pounds	2
TMO-2	Amplifier Conditioner Module (16 Hz cut off)	2
AMX-4-30	30ft Mating Cable Assembly	2
<b>Other</b>		
	2" Wide Hook and Loop Strap	3 ft.
	TheraBand Resistance Tubing, Silver (Super Heavy)	50 in.
	MicroLubrol Silicone Oil (12,500 centistokes)	4 oz.
	Aluminum anti-seize	1
	6061-T6511 Square Aluminum 0.5" x 0.5" x 3.6"	2