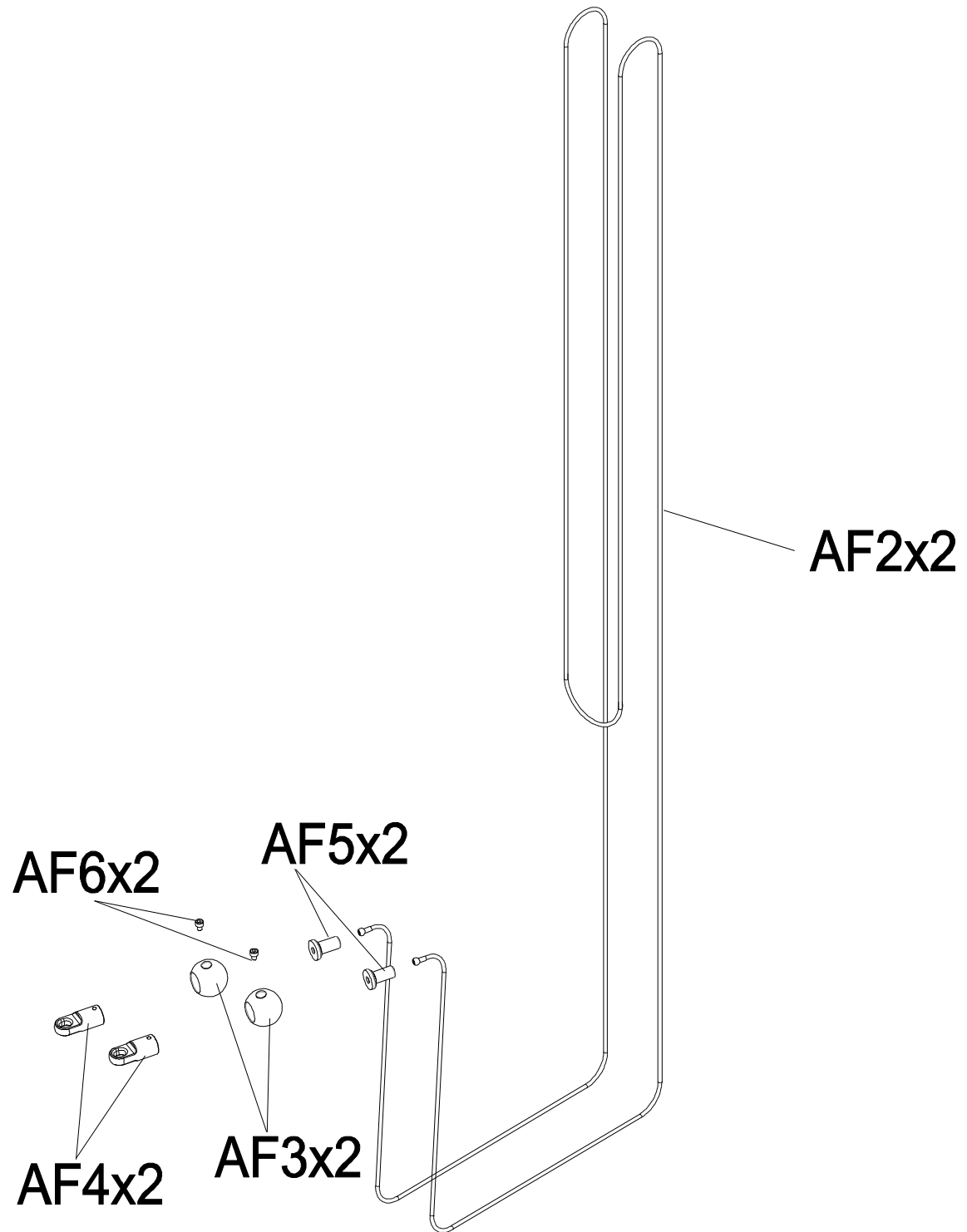


G3 Dual Pulley Low Row	
Model #: MX-MS53-G3	Year 2007
Drawing #: PMS53-A33	
Material #: MMS0127-00	
Rev.: 1.1	

DRAWING NO	MS53-SF35		
PART NAME	Rendering;Steel Rope Unassembled;MS53		
PART NO	1000435410		REV A
APPROVE	Taoyongchun	DATE	12192018



Reference Number	Part #	Description	Notes
AB1	097477	MS53 FRAME WELDING SET MS53-1-Pol. Titan.	
AB5	1000363588	Stopper set;Guide Rod;;painting;;;MS20;	See "Guide Rod Stops" in Service Bulletins. Also order two each of K19 and K28.
AF1	015831-B	Steel Cable Wheel, Polarized Titanium (MS40, 51-53,80)	
AF3	1000431432	Plastic Ball;Steel Rope;;PA66+GF30%;;;MS	
AF4	1000431435	Fix Block;Rop;;;Chrome;MS10;;	
AF5	1000431433	Protect Bushing;Steel Rope;;PU;BL/Black	
AF6	1000305873	Screw;Socket Head;M5X0.8PX6L;;Hex Socket	
AK1	1000318313	Up Weight Plate Set-Exreawork;;;;;MS51;	
AT1	1000096532	MS53SEAT WELDING SET MS53-1-Pol. Titan.	
AT2	1000215795	Cable Connection Plate	
AT2	015840-A	Grip Fix Set;R;Painting;MS53	Polarized Titanium
AT3	015962-AA	MS53STEEL CABLE SUPPORT TUBE WELDING SET MS53-1-Pol. Titan.	
B18	000791-B	Water Bottle Holder	
B19	000510-D	Foot Pad;Rubber;76.2mm	
B20	000508-D	Foot Pad;Rubber;60mm	
B31	1000444959	RVN;;A2-M8-BF;;;	
B33	004702-00	Screw;Flat Hex Socket;M8x1.25Px20L	
C01	1000422172	Protect Bushing;;;NBR;BL/Black C;;G3MS53	
F05	073573	Pulley; 115mm	
F06	009247-A	Axle;Swivel;;S45C;10x25L	
F07	1000474133	Steel Rope Set;;;No Fix Block;Press Rope	Contains AF2, AF3, AF5.
F09	004077-A2	Ball Bearing;6004ZZ;20X42X12T;;SKF;;	
F21	004713-AE	Screw;Umbrella Hex Socket;M6X1.0PX10L	
F22	004604-AD	Screw;Hex;M10x1.5Px45L/Tooth15L;Adhere;	
F23	004943-00	Nut;Nylon;M10x1.5P;Cr Plate;	
K06	015943-AA	Weight Plate Set;15 Lbs;Dry Bearing	
K09	1000210975	GUIDE ROD 19X1970L S45C	
K10	1000212618	Adjust set;Semi-Assy;;Service;;GM30C;;	Pin (orange knob) + Lanyard
K10	014793-D	Pin;Weight Plate Selector;Red Knob	

K10	1000372591	Adjustable Pin;Weight Plate;;42CrMo;Chro
K10	1000372591	Adjustable Pin;Weight Plate;;42CrMo;Chro
K12	004116-00	Bearing;Dry;Weight Stack
K13	005367-00	C-Clip;External;S-30
K14	009365-00	Pin;Spring;10x70L
K17	004720-AC	Screw;Hex Socket;Umbrella;M8x1.25Px20L;
K18	005145-AC	Washer;Flat;8.2x19.0x2.0T;Chromed
K19	1000104705	Screw;RND;M6x1.0Px15L;HS;CHM;BP;G8.8
K24	001508-E	Long Guide Rubber Plate;POM
K25	005847-A	Lanyard;Weight Selection Pin
K28	1000345425	Stopper Ring;Guide Rod;;;Chrome;GM41;;
L02	1000098481	Weight Plate, Incremental
L03	1000098483	Extrawork;Incremental Weight Plate Hook;
L04	000755-CA	Elastomer;Incremental Weight Plate
Not Shown	024585-A	HARDWARE KIT

Materials needed for connection ring and necessary

hardware:Connection ring x 1
Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Paint Guard Decal

Order 4 for connection ring

Order 4 for connection ring

Order 8 for connection ring

Order 24 for connection ring

Order 24 for connection ring

Order 4 for connection ring

Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)
Not Shown	1000224396	INSTRUCTIONAL LABEL;BASE TUBE;;;PC;DOWN;G
Not Shown	004519-AE	Screw;Round;Hex Socket;M10x1.5Px80L
Not Shown	004555-AB	Screw;Hex Socket;Round;M10x1.5Px25L;Cr;A
Not Shown	020465-AB	Washer;Flat;M10.2X25PX2.0T;Chromed
Not Shown	004535-AC	Screw;Hex Socket;Round;M8x1.25Px30L
Not Shown	005042-00	Washer;Flat;8.2X30.0X2.0T;Black Zinc
Not Shown	004943-00	Nut;Nylon;M10x1.5P;Cr Plate;
T20	015951-AA	Grip Hanging Hook;;Dipping;;MS MS51-N11
T21	1000375596	Washer;Flat;
T22	089983	Grip;MS21KM-G3;
T23	009251-A	Grip;Both Hands
T24	1000380094	Karabiner Spring Snap;;9(45mmx90mm);Sta

T25	000538-CB	Foot Pad;Rear
T26	001402-A	End Cap;Round
T27	009256-A	Washer;Swivel Axle;;SS41;;;;;MS53 SS41
T29	031213-A	Fix Plate;Fix Board;; SPC;4.0t;;;MS53;MS SPC 4.0T
T31	015844-AA	Painting;Fix Plate;;BL;;;MS53 ?SPC 4.0T(CHAMPAGNE)
T46	004794-AC	Screw;Oval;Hex Socket;M12X1.75PX25L
T51	000528-BA	Foot pad;Rubber;BL;MS53
T52	000926-A	Cap;Tube;PVC;FW91
V03	006611-E	Decal;Weight Plate;15LBS (Contains decals up to 295lbs)
V05	006652-C	Decal;Incremental Weight Plate
V06	006653-C	Decal;Weight Plate
Z01	004535-AC	Screw;Hex Socket;Round;M8x1.25Px30L
Z02	004780-AC	Screw;Umbrella Hex Scoket;M10x1.5Px25L
Z05	004557-AB	Screw;Hex Socket;Round;M6x1.0Px45L;Adher
Z06	004938-00	Nut;Nylon;M6X1.0P;Chromed
Z07	004762-AE	Screw;Umbrella Hex Scoket;M8x1.25Px70L
Z08	004926-AC	Nut;Self Locking;M8x1.25P;Cr;Nylon Insert
Z09	004943-00	Nut;Nylon;M10x1.5P;Cr Plate;
Z10	004780-AC	Screw;Umbrella Hex Scoket;M10x1.5Px25L
Z11	005131-00	Washer;Flat;10.5x18x2.0T;Chromed
Z12	005017-00	Washer;Spring;SW10 10.2X18.4X2.5T;Chromed
Z13	004804-00	Screw;Oval Hex Socket;M10x1.5Px100L;Chromed
Z14	001513-A	Rubber Block;Shock Absorb
Z16	008523-B	Washer;Arc;M10x28x10.5T;SS41
AB5	1000363588	Improved Stopper
AF2	1000434804	Steel Rope Set
J01	SEE PAD MATRIX	PAD BACK
V25	1000364025	Warning Label;Anti Falling Down;French;;
AK1	070353	Top Weight Plate Set; MS53

See Stopper Rod Improvement in Service Bulletins. Also order two each of K19 and K28. Please order kit (F07) instead.

Discontinued

AT2 B31	1000375606 004975-00	Fixed Set;Grip;R;painting;;Ti;MS53; Insert Nut;Brass;ALS7-8125-3.8(0.5-3.8)	Discontinued - Polarized Titanium Discontinued
F07	1000301746	Steel Rope-Extrawork;-;-;Press Rope Hand	Discontinued - Please return cables that snapped or broke to JHTNA ATTEN: Kyle Schweitzer.Total length = 9.422 meters. Total length = 9.422 meters. // Note: The cable stopper components are also available to order separately. See the diagram page below.
F07	1000431496	Steel Rope-Extrawork;;;Press Rope Hand;D	Discontinued - Please return cables that snapped or broke to JHTNA ATTEN: Kyle Schweitzer
F07 F09	1000096552 004104-A	Steel Rope;;Press Rope Hand;;M 9340L Needle Bearing;NA-4905 Bayonet;Weight Plate;20 Aperture\\ Discontinued:	
K04	009641-F	Order top weight plate set instead	Discontinued
K10	014794-B	Pin;Weight Plate Selector;Yellow Knob	Discontinued
K10	1000091374	Weight Stack Pin;Orange;Zn Plate;M	Discontinued
K17 K18	004720-AE 005040-AB	Screw;Umbrella Hex Socket;M8x1.25Px20L;Chromed Washer;Flat;8.4X15.5X1.6T	Discontinued Discontinued
L02	009645-CA	Incremental Weight Plate;5LBS	Discontinued - Units produced after 08/09
L03	015963-AA	Hook;Incremental Weight Plates	Discontinued - Units produced after 08/09

Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown not shown	025711-B 001542-A	Upper Connecting Ring, Polarized Titanium (MS50G2) Touch-up Paint	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4 Discontinued
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring: 1000106249 x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	1000106249	Painting;CON Tube Set;U;MS50-G2;;;;;MS50;	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4
Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware:Connection ring x 1Hardware needed:004519-AE x 4,004555-AB x 4,020465-AB x 8,004535-AC x 24,005042-00 x 24,004943-00 x 4

Not Shown	025711-B	Upper Connecting Ring, Polarized Titanium (MS50G2)	Discontinued - Materials needed for connection ring and necessary hardware: Connection ring x 1 Hardware needed: 004519-AE x 4, 004555-AB x 4, 020465-AB x 8, 004535-AC x 24, 005042-00 x 24, 004943-00 x 4
T21	037986-B	Pulley Set; Steel Rope	Discontinued
T24	078462	Karabiner Spring Snap;; 9(45mmx90mm);; Cr	Discontinued
T24	005379-B	Spring Snap; Karabiner; 8;	Discontinued