

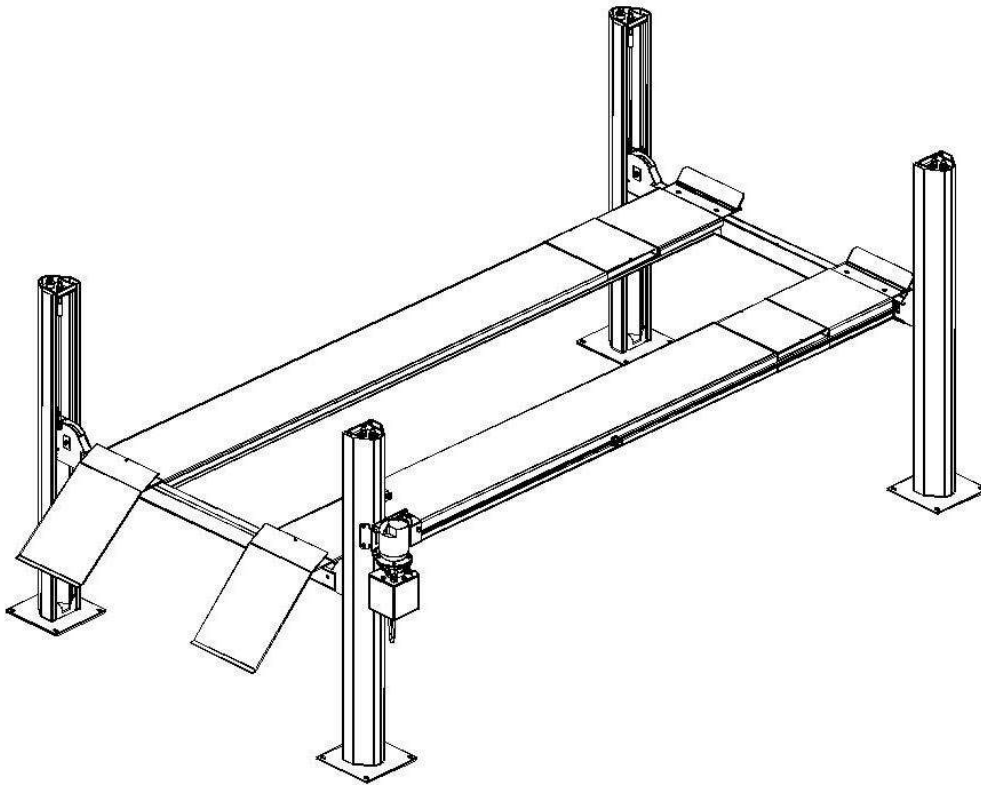


*Makers of the famous
TWO-POST AND FOUR-POST
HOISTS & ACCESSORIES*

MOLNAR ENGINEERING PTY. LTD.

FOUR POST HOIST

PARTS IDENTIFICATION MANUAL

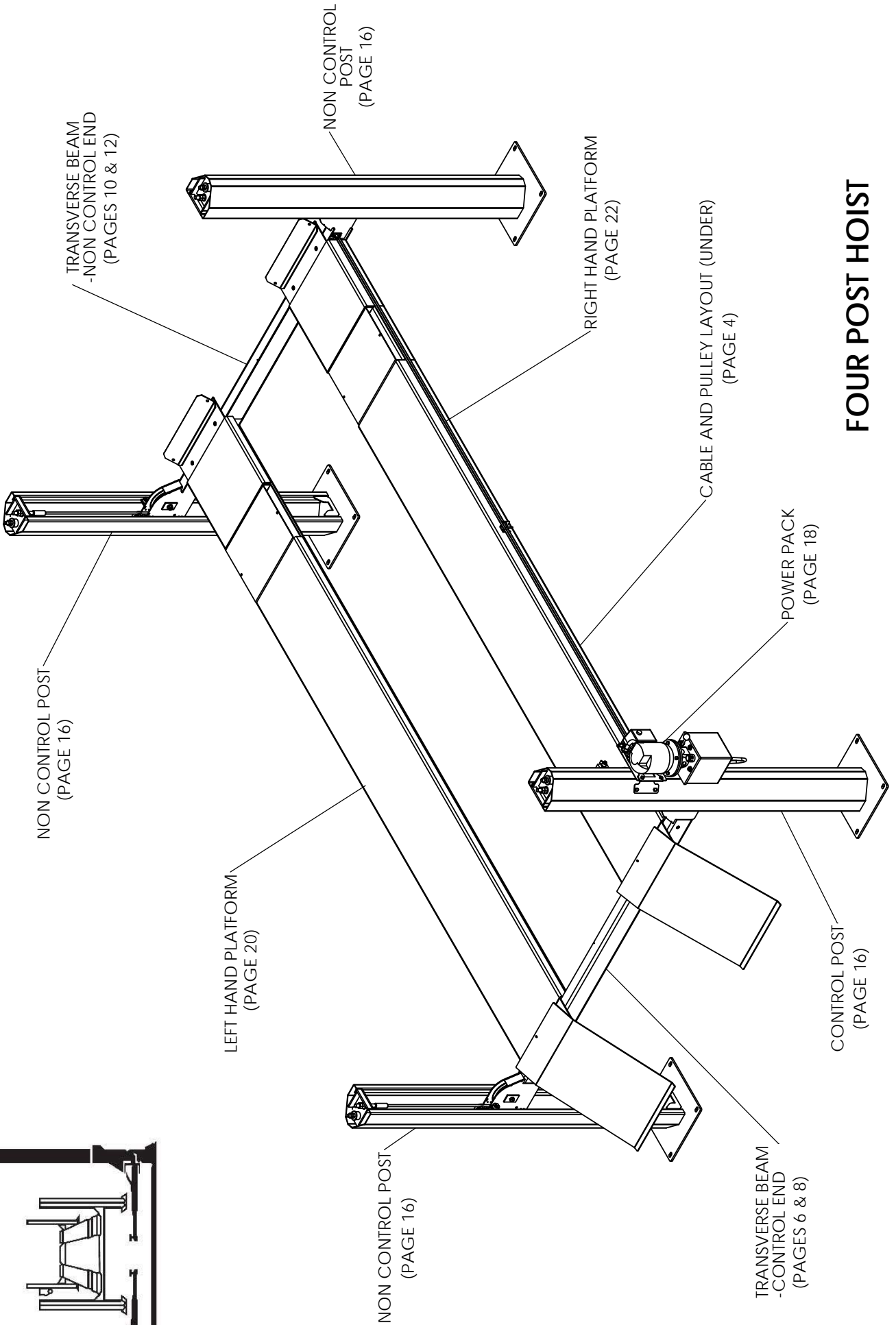
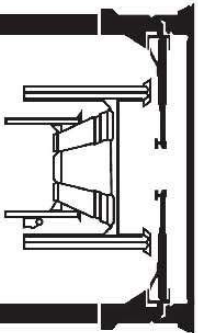


MODELS -

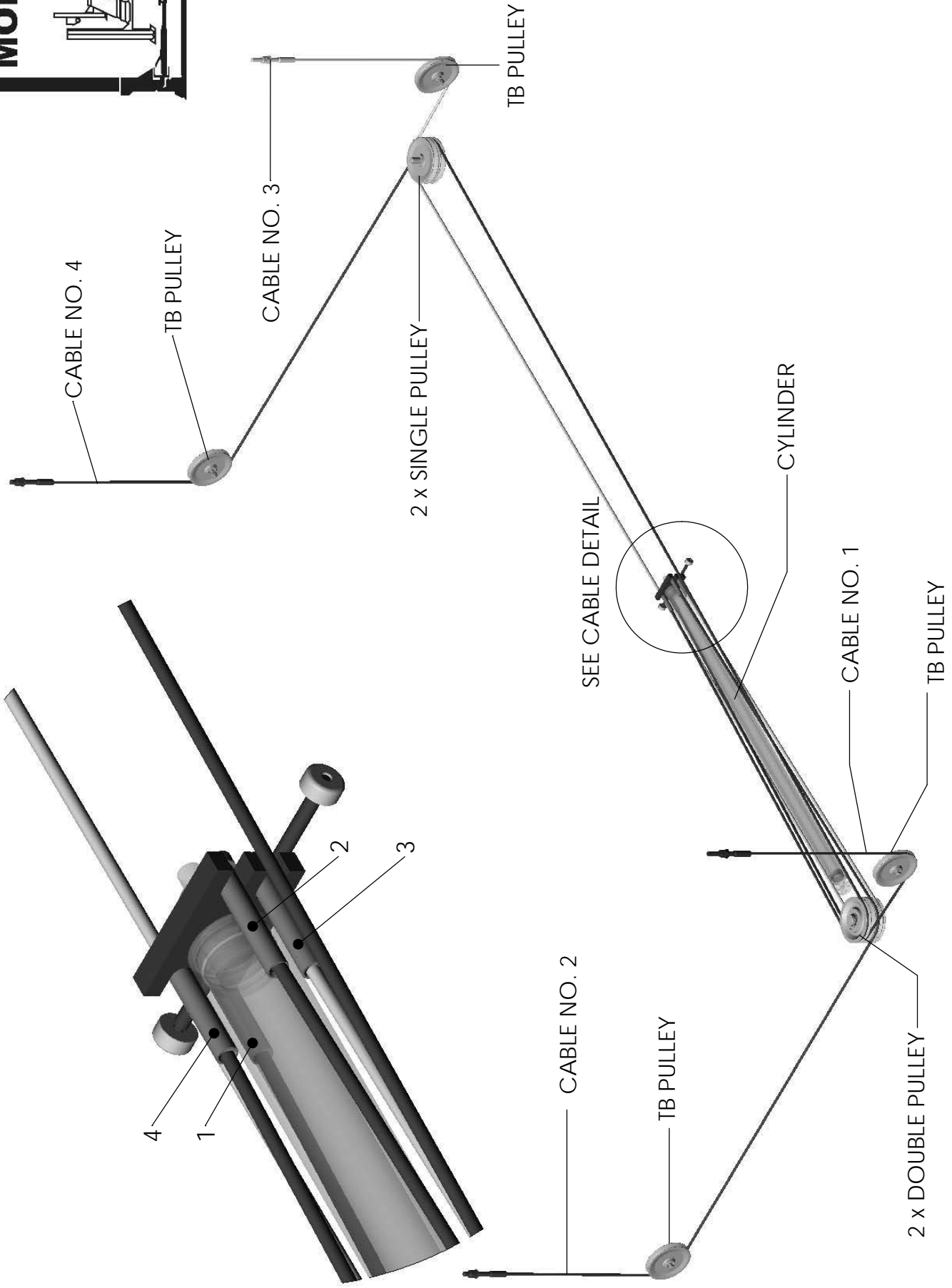
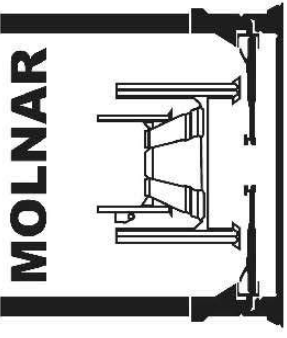
4488 S
4488 SA
4488 W
4488 WA
4488 D

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FOUR POST HOIST



FOUR POST HOIST - CABLE AND PULLEY LAYOUT

CABLES

MODELS 4488S & 4488W (2340mm WIDTH BETWEEN POSTS)

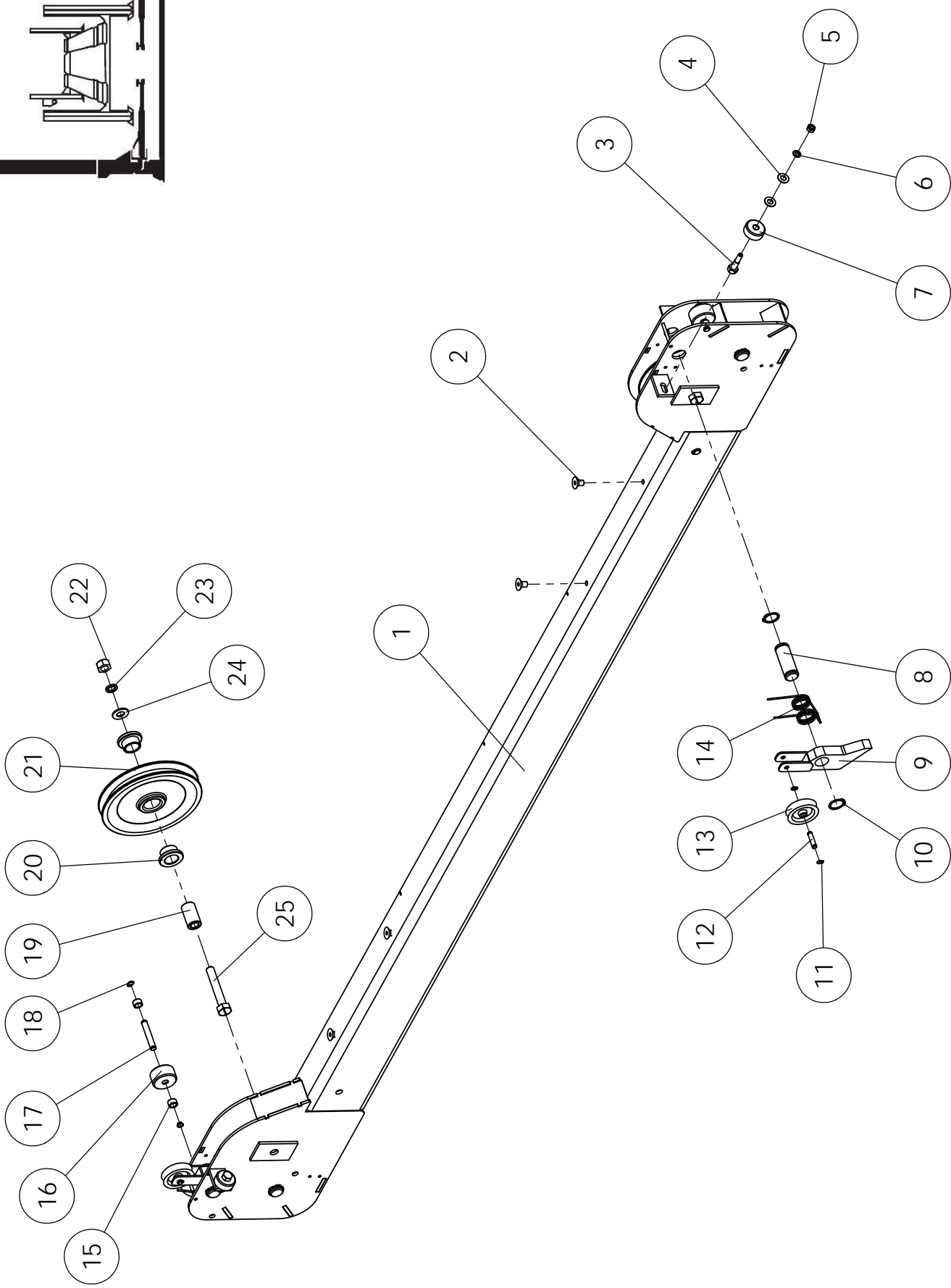
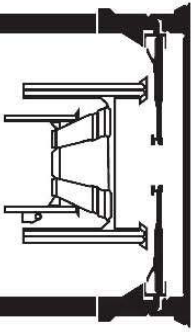
ITEM #	PART DESCRIPTION	SPARE PART #
	CABLE (SET OF FOUR)	8045-000-4T
1	CABLE NO.1 (4430mm)	8045-609-4T
2	CABLE NO.2 (5880mm)	8045-610-4T
3	CABLE NO.3 (9060mm)	8045-611-4T
4	CABLE NO.4 (10510mm)	8045-612-4T

MODELS 4488SA & 4488WA (2700mm WIDTH BETWEEN POSTS)

ITEM #	PART DESCRIPTION	SPARE PART #
	CABLE (SET OF FOUR)	8045-000-4TA
1	CABLE NO.1 (4690mm)	8045-609-4TA
2	CABLE NO.2 (6240mm)	8045-610-4TA
3	CABLE NO.3 (9320mm)	8045-611-4TA
4	CABLE NO.4 (10870mm)	8045-612-4TA

MODELS 4488D - PLATFORM LENGTH 4000mm (2340mm WIDTH BETWEEN POSTS)

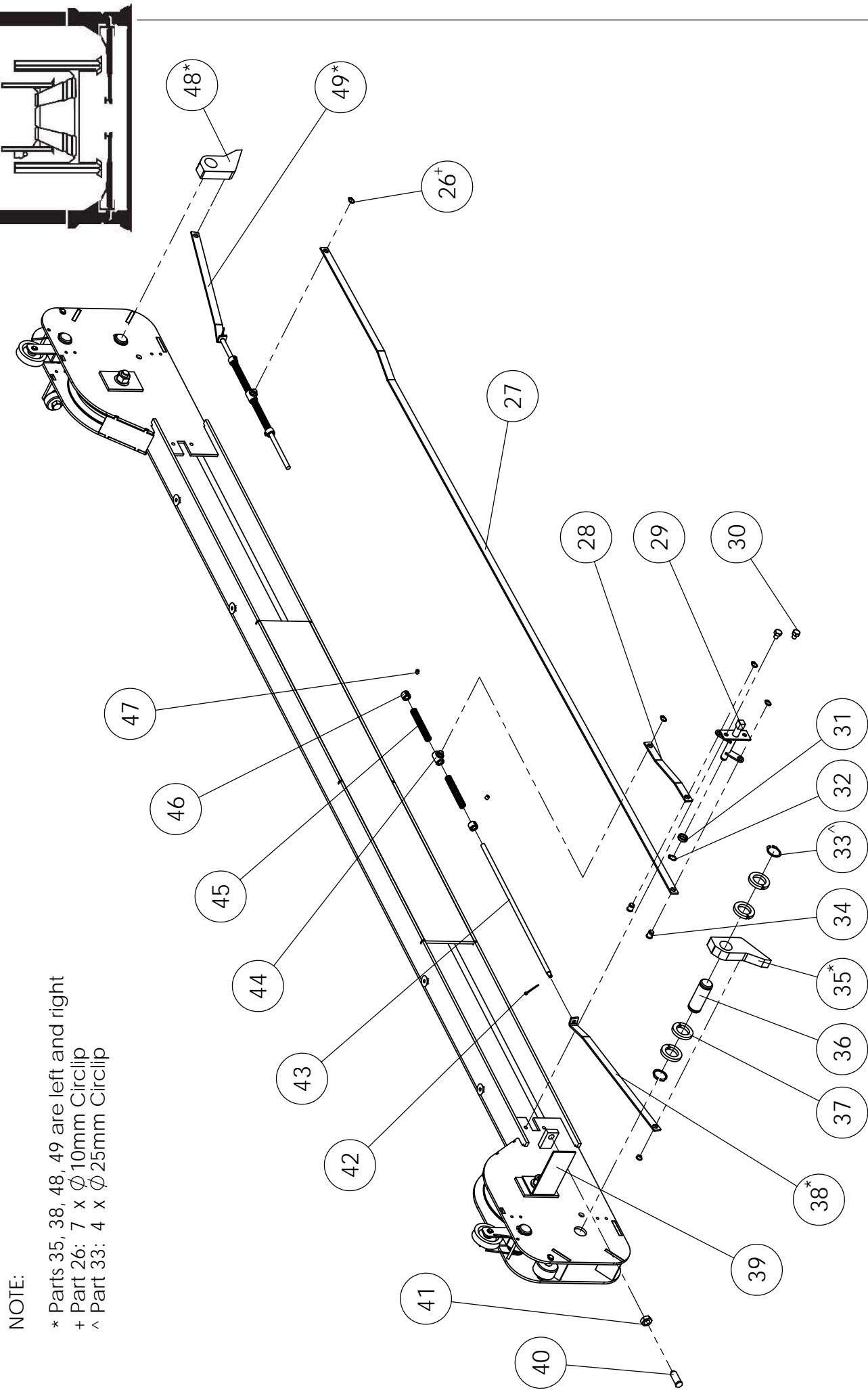
ITEM #	PART DESCRIPTION	SPARE PART #
	CABLE (SET OF FOUR)	8045-000-4TD
1	CABLE NO.1 (4430mm)	8045-609-4TD
2	CABLE NO.2 (5880mm)	8045-610-4TD
3	CABLE NO.3 (8480mm)	8045-611-4TD
4	CABLE NO.4 (9930mm)	8045-612-4TD



TRANSVERSE BEAM-CONTROL END

TRANSVERSE BEAM-CONTROL END

ITEM #	PART DESCRIPTION	SPARE PART #
1	TRANSVERSE BEAM-CONTROL END	4488S/W-TB-12A
	TRANSVERSE BEAM-CONTROL END A SERIES	4488SA/WA-TB-12A
2	SCREW COUNTERSUNK HIGH TENSILE M10X16mm	4488-TB-38
3	BOLT SHOULDER	4488S/W-TB-30
4	WASHER FLAT M10	4488S/W-TB-28
5	NUT M8	4488S/W-TB-26
6	WASHER SPRING M8	4488S/W-TB-27
7	ROLLER TRANSVERSE BEAM ADJUSTABLE GUIDE	4488-TB-29
8	PIN SAFETY PAWL MANUAL	4488-TB-32
9	PAWL SAFETY AUTOMATIC	4488-TB-34
10	CIRCLIP 25mm (4 PER ASSEMBLY)	4488-TB-31
11	CIRCLIP 8mm (2 PER ASSEMBLY)	4488-TB-35
12	PIN PULLEY SAFETY PAWL AUTOMATIC	4488-TB-36
13	PULLEY AUTOMATIC SAFETY PAWL (NYLON)	4488-TB-37
14	SPRING SAFETY PAWL	4488-TB-33
15	SPACER END ROLLER	4488-TB-23
16	ROLLER TRANSVERSE BEAM END	4488-TB-25
17	PIN END ROLLER	4488-TB-24
18	CIRCLIP 10mm (12 PER ASSEMBLY)	4488-TB-22
19	BUSH STEEL PULLEY	4488-TB-16
20	BUSH TRANSVERSE BEAM (2 PER PULLEY)	4488-TB-17
21	PULLEY TRANSVERSE BEAM (INCLUDES BUSHES)	4488-TB-18
22	NUT 9/16" UNF	4488-TB-21
23	WASHER SPRING 9/16"	4488-TB-20
24	WASHER FLAT 9/16"	4488-TB-19
25	BOLT HIGH TENSILE 9/16"X3 1/2" UNF	4488-TB-15

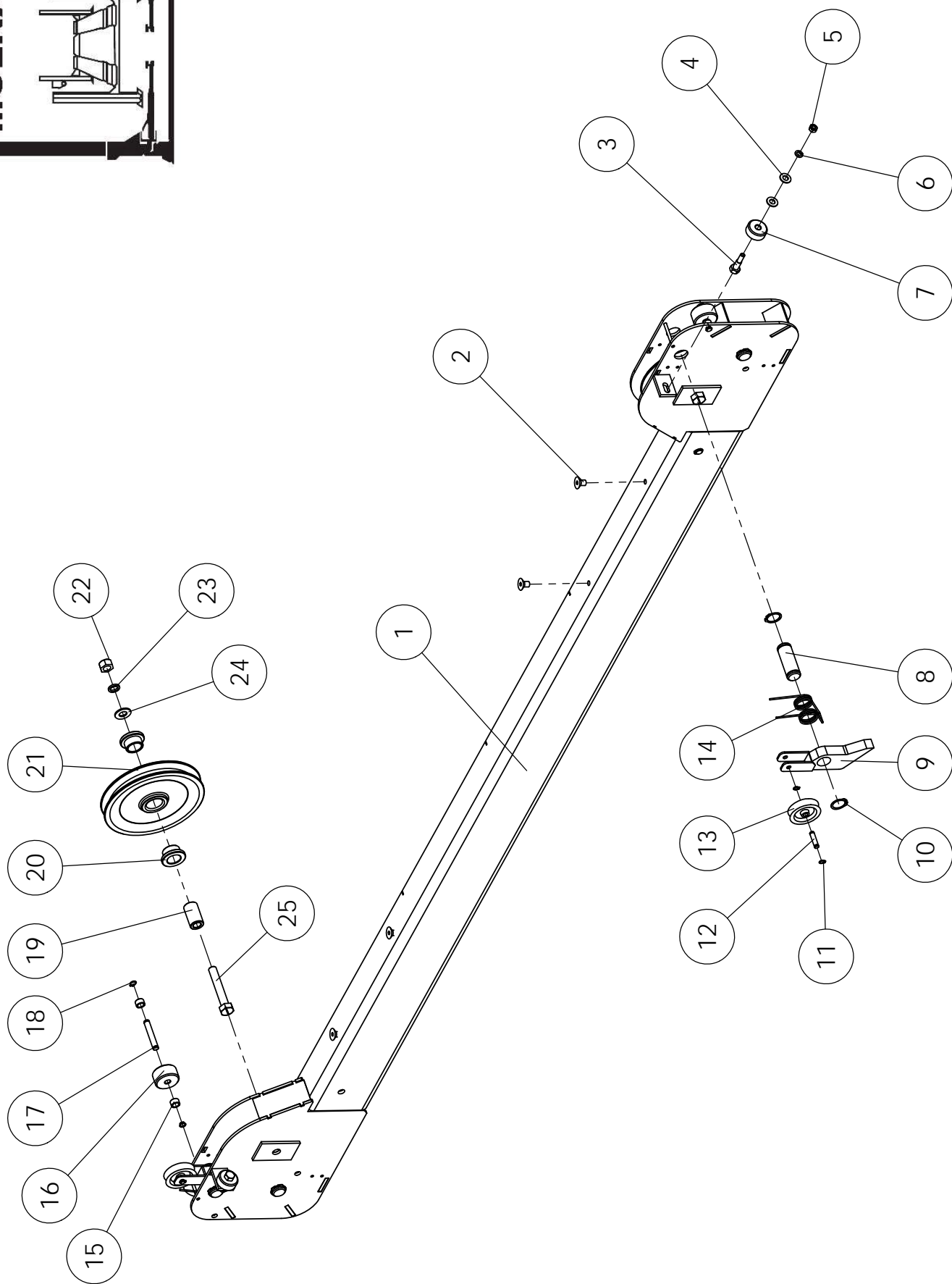
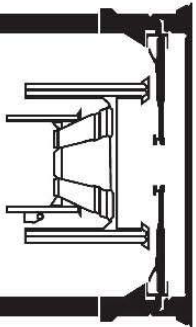


NOTE:

- * Parts 35, 38, 48, 49 are left and right
- + Part 26: 7 x Ø 10mm Circlip
- ^ Part 33: 4 x Ø 25mm Circlip

TRANSVERSE BEAM-CONTROL END

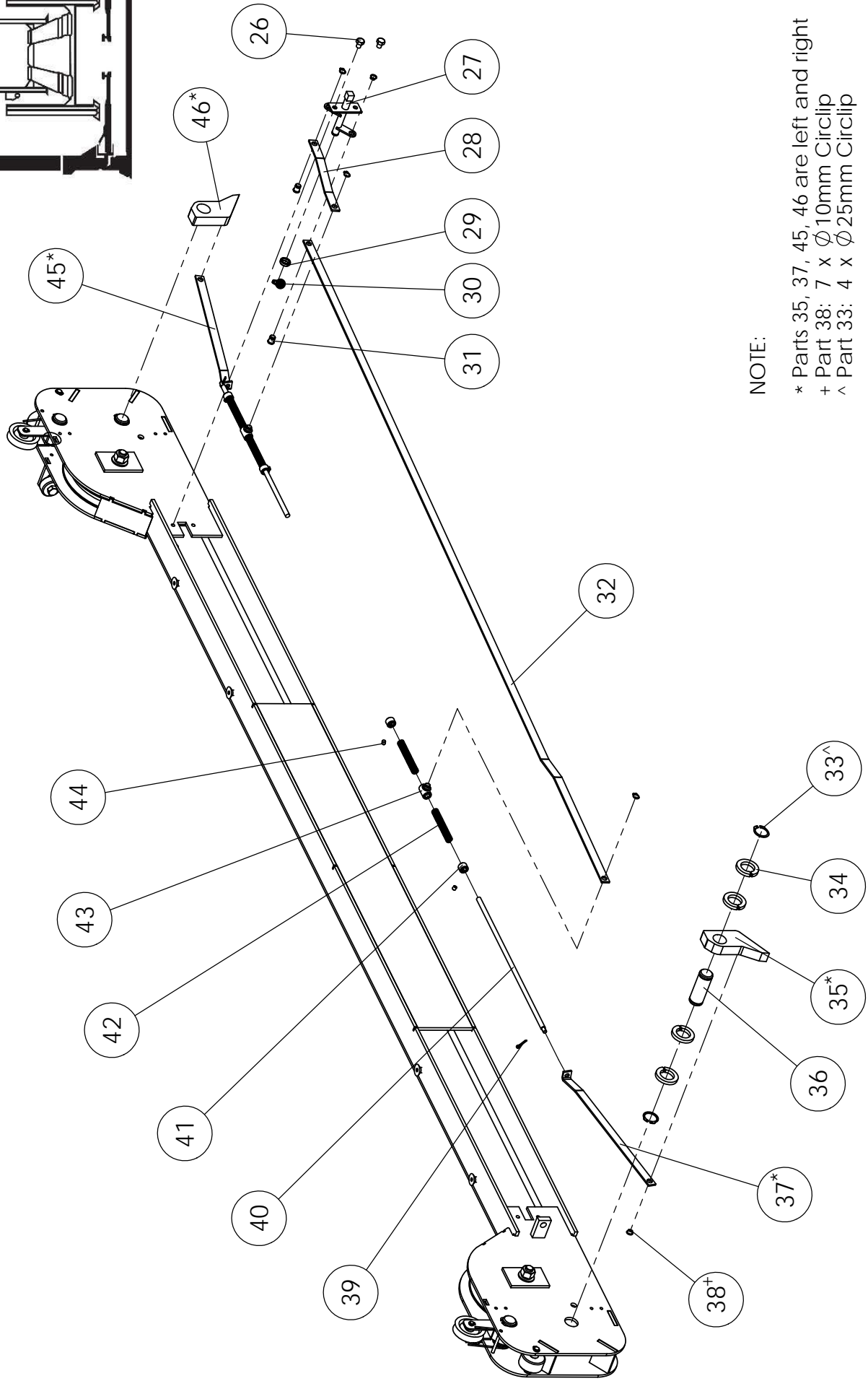
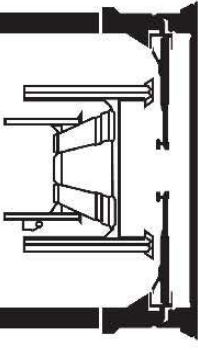
ITEM #	PART DESCRIPTION	SPARE PART #
26	CIRCLIP 10mm (12 PER ASSEMBLY)	4488-TB-22
27	LINKAGE LONG (STANDARD HOIST 2340mm WIDE)	4488-TB-42
	LINKAGE LONG (A SERIES HOIST 2700mm WIDE)	4488-TB-42A
28	LINKAGE SHORT TRANSVERSE BEAM	4488-TB-41
29	ACTIVATING BRACKET TRANSVERSE BEAM	4488-TB-55
30	BOLT 5/16"X1/2" WHITWORTH	4488-TB-56
31	SPACER ACTIVATING BRACKET	4488-TB-57
32	CIRCLIP 12mm	4488-TB-39
33	CIRCLIP 25mm (4 PER ASSEMBLY)	4488-TB-31
34	PIN SAFETY	4488-TB-40
35	PAWL SAFETY MANUAL LOCKING (RIGHT)	4488-TB-46
36	PIN SAFETY PAWL MANUAL	4488-TB-32
37	SPACER SAFETY PAWL MANUAL	4488-TB-45
38	LINKAGE PAWL (R SIDE STANDARD HOIST 2340mm WIDE)	4488-TB-43
	LINKAGE PAWL (R SIDE A SERIES HOIST 2700mm WIDE)	4488-TB-43A
39	LIMIT SWITCH ACTIVATOR	4488-TB-58
40-41	DETENT BALL ASSEMBLY	4488-TB-59
42	SPLIT PIN M2.5X12mm	4488-TB-49
43	PUSH ROD	4488-TB-48
44	COLLAR SLIDING	4488-TB-52
45	SPRING PUSH ROD	4488-TB-53
46	COLLAR FIXED	4488-TB-50
47	GRUB SCREW 1/4"WX1/4"	4488-TB-51
48	PAWL SAFETY MANUAL LOCKING (LEFT)	4488-TB-47
49	LINKAGE PAWL (L SIDE STANDARD HOIST 2340mm WIDE)	4488-TB-44
	LINKAGE PAWL (L SIDE A SERIES HOIST 2700mm WIDE)	4488-TB-44A



TRANSVERSE BEAM-NON CONTROL END

TRANSVERSE BEAM-NON CONTROL END

ITEM #	PART DESCRIPTION	SPARE PART #
1	TRANSVERSE BEAM-NON CONTROL END	4488S/W-TB-12B
	TRANSVERSE BEAM-NON CONTROL END A SERIES	4488SA/WA-TB-12B
2	SCREW COUNTERSUNK HIGH TENSILE M10X16mm	4488-TB-38
3	BOLT SHOULDER	4488S/W-TB-30
4	WASHER FLAT M10	4488S/W-TB-28
5	NUT M8	4488S/W-TB-26
6	WASHER SPRING M8	4488S/W-TB-27
7	ROLLER TRANSVERSE BEAM ADJUSTABLE GUIDE	4488-TB-29
8	PIN SAFETY PAWL MANUAL	4488-TB-32
9	PAWL SAFETY AUTOMATIC	4488-TB-34
10	CIRCLIP 25mm (4 PER ASSEMBLY)	4488-TB-31
11	CIRCLIP 8mm (2 PER ASSEMBLY)	4488-TB-35
12	PIN PULLEY SAFETY PAWL AUTOMATIC	4488-TB-36
13	PULLEY AUTOMATIC SAFETY PAWL (NYLON)	4488-TB-37
14	SPRING SAFETY PAWL	4488-TB-33
15	SPACER END ROLLER	4488-TB-23
16	ROLLER TRANSVERSE BEAM END	4488-TB-25
17	PIN END ROLLER	4488-TB-24
18	CIRCLIP 10mm (12 PER ASSEMBLY)	4488-TB-22
19	BUSH STEEL PULLEY	4488-TB-16
20	BUSH TRANSVERSE BEAM (2 PER PULLEY)	4488-TB-17
21	PULLEY TRANSVERSE BEAM (INCLUDES BUSHES)	4488-TB-18
22	NUT 9/16" UNF	4488-TB-21
23	WASHER SPRING 9/16"	4488-TB-20
24	WASHER FLAT 9/16"	4488-TB-19
25	BOLT HIGH TENSILE 9/16"X3 1/2" UNF	4488-TB-15

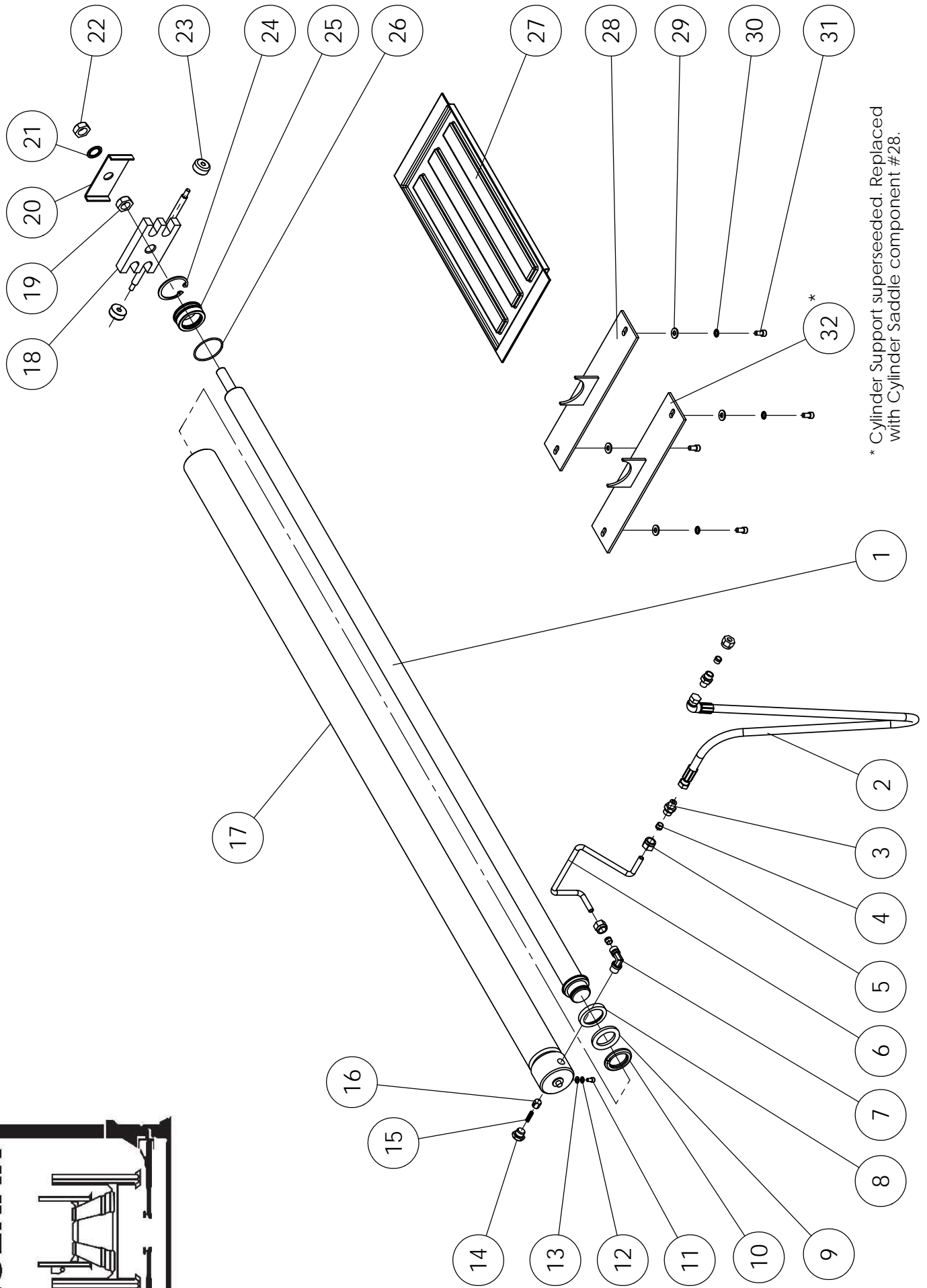
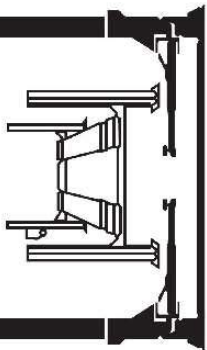


NOTE:

- * Parts 35, 37, 45, 46 are left and right
- + Part 38: 7 x Ø10mm Circlip
- ^ Part 33: 4 x Ø25mm Circlip

TRANSVERSE BEAM-NON CONTROL END

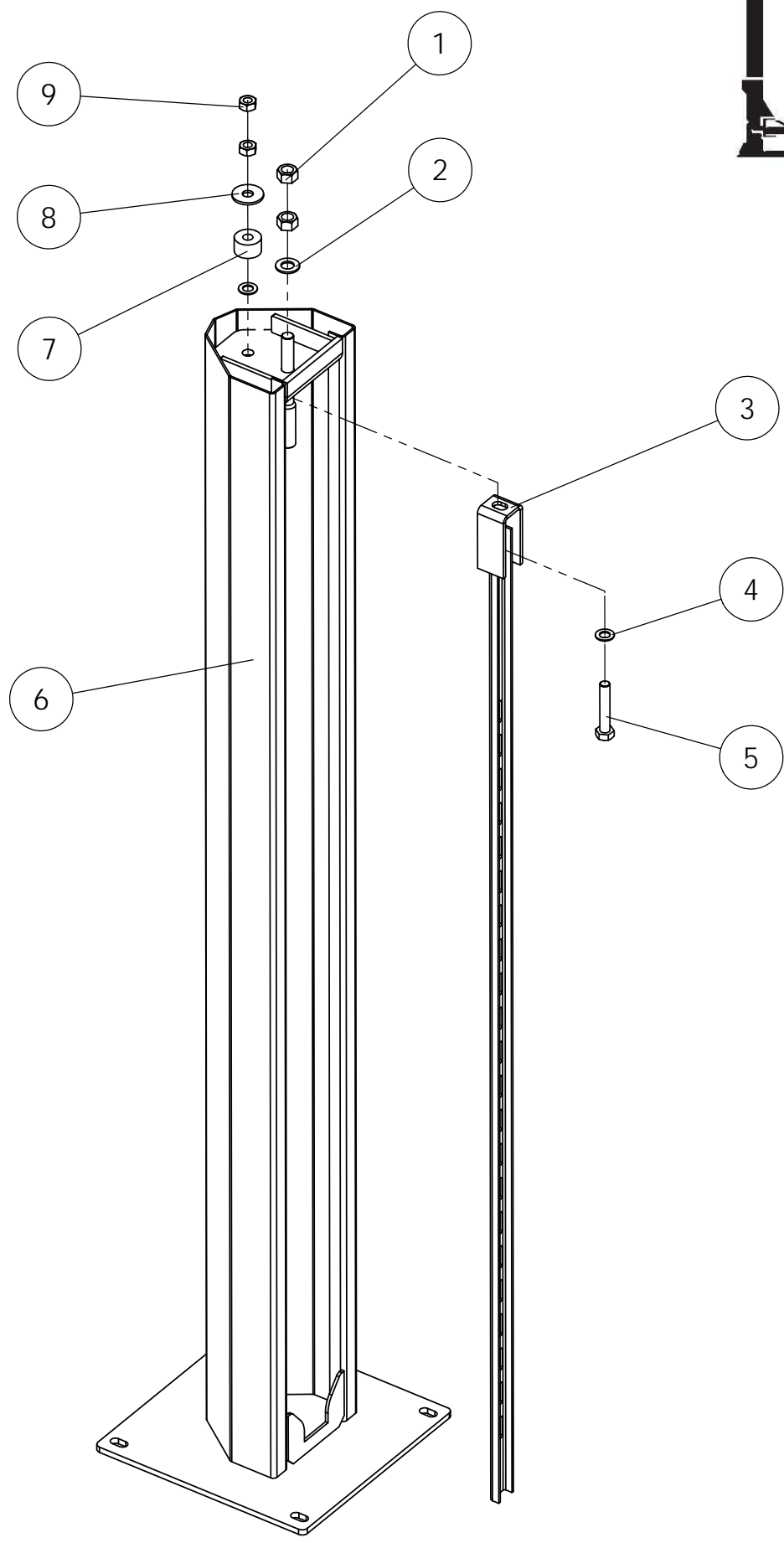
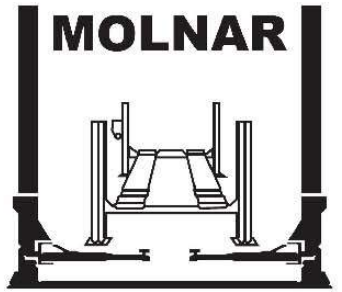
ITEM #	PART DESCRIPTION	SPARE PART #
26	BOLT 5/16"X1/2" WHITWORTH	4488-TB-56
27	ACTIVATING BRACKET TRANSVERSE BEAM	4488-TB-55
28	LINKAGE SHORT TRANSVERSE BEAM	4488-TB-41
29	SPACER ACTIVATING BRACKET	4488-TB-57
30	CIRCLIP 12mm	4488-TB-39
31	PIN SAFETY	4488-TB-40
32	LINKAGE LONG (STANDARD HOIST 2340mm WIDE)	4488-TB-42
	LINKAGE LONG (A SERIES HOIST 2700mm WIDE)	4488-TB-42A
33	CIRCLIP 25mm (4 PER ASSEMBLY)	4488-TB-31
34	SPACER SAFETY PAWL MANUAL	4488-TB-45
35	PAWL SAFETY MANUAL LOCKING (RIGHT)	4488-TB-46
36	PIN SAFETY PAWL MANUAL	4488-TB-32
37	LINKAGE PAWL (R SIDE STANDARD HOIST 2340mm WIDE)	4488-TB-43
	LINKAGE PAWL (R SIDE A SERIES HOIST 2700mm WIDE)	4488-TB-43A
38	CIRCLIP 10mm (7 PER ASSEMBLY)	4488-TB-22
39	SPLIT PIN M2.5X12mm	4488-TB-49
40	PUSH ROD	4488-TB-48
41	COLLAR FIXED	4488-TB-50
42	SPRING PUSH ROD	4488-TB-53
43	COLLAR SLIDING	4488-TB-52
44	GRUB SCREW 1/4"WX1/4"	4488-TB-51
45	LINKAGE PAWL (L SIDE STANDARD HOIST 2340mm WIDE)	4488-TB-44
	LINKAGE PAWL (L SIDE A SERIES HOIST 2700mm WIDE)	4488-TB-44A
46	PAWL SAFETY MANUAL LOCKING (LEFT)	4488-TB-47



* Cylinder Support superseded. Replaced with Cylinder Saddle component #28.

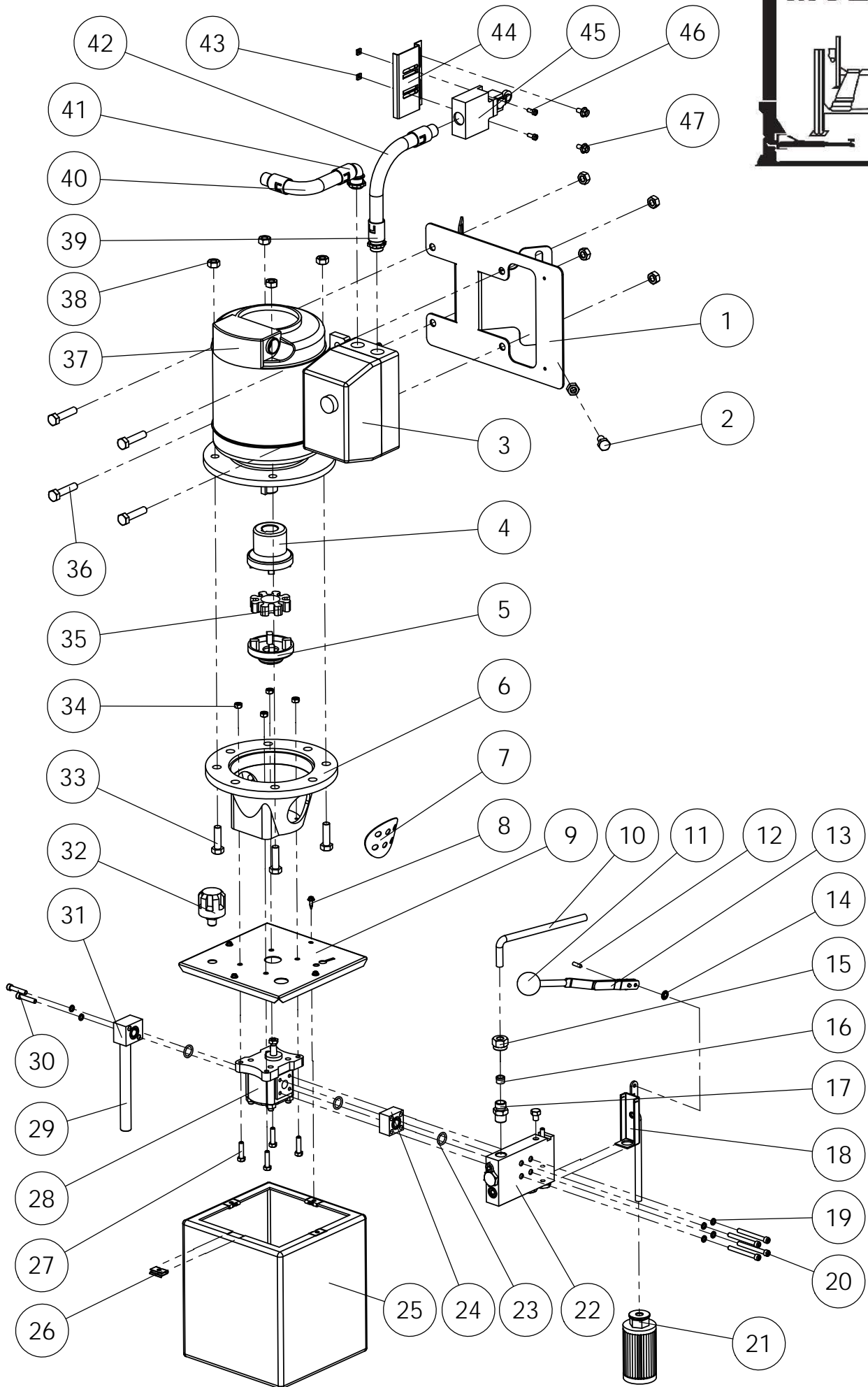
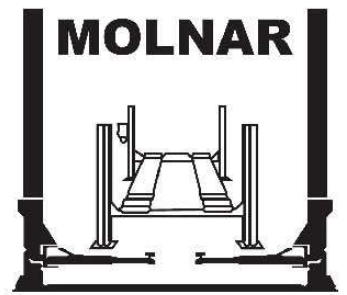
CYLINDER ASSEMBLY

ITEM #	PART DESCRIPTION	SPARE PART #
1	PISTON ROD	4488-C-104
2	HYDRAULIC HOSE	4488-C-120
3	ADAPTOR HYDRAULIC STRAIGHT	4488-C-118
4	OLIVE 3/8"	4488-C-116
5	NUT HYDRAULIC ADAPTOR	4488-C-115
6	PIPE HYDRAULIC CYLINDER	4488-C-119
7	ADAPTOR HYDRAULIC ELBOW	4488-C-117
8	WEAR RING	4488-C-109
9	SEAL	4488-C-110
	CYLINDER SEAL KIT (INCL. ITEMS # 8 WEAR RING (x1), # 9 SEAL (x1), # 10 RETAINER (x1), # 25 GUIDE BUSH (x1), # 26 O RING (x1))	4488-C-K110
10	RETAINER	4488-C-111
11	BOLT SOCKET HEAD M6X12mm	4488-C-75
12	WASHER SHAKEPROOF 1/4"	4488-C-76
13	WASHER FLAT 1/4"	4488-C-77
14	BOLT THROTTLE VALVE	4488-C-114
15	SPRING THROTTLE VALVE	4488-C-113
16	THROTTLE VALVE	4488-C-112
17	CYLINDER BARREL	4488-C-107
	HYDRAULIC CYLINDER ASSEMBLY	4488-C-AK107
18	CABLE BLOCK	4488-C-99
19	NUT LOCK 3/4" WHITWORTH	4488-C-102
20	RETAINING PLATE	4488-C-101
21	WASHER SHAKEPROOF 3/4"	4488-C-103
22	NUT LOCK 3/4" WHITWORTH	4488-C-102
23	ROLLER (CABLE BLOCK)	4488-C-100
24	CIRCLIP 60mm	4488-C-105
25	GUIDE BUSH	4488-C-106
26	O RING 60mm	4488-C-106A
27	DRIP TRAY	4488-C-DRPT
28	HYDRAULIC CYLINDER SADDLE	4488-C-86
29	WASHER FLAT M8	4488-C-89
30	WASHER SHAKEPROOF M8	4488-C-88
31	BOLT SOCKET HEAD M8X16mm	4488-C-87
32	USE 4488-C-86 (ITEM # 28)	4488-C-86A



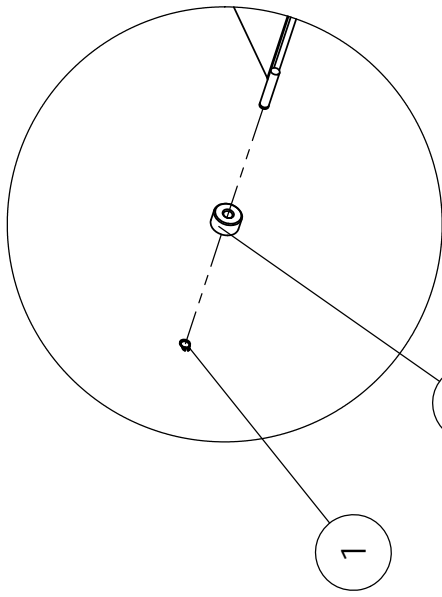
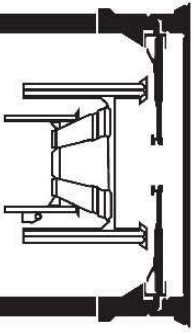
POST ASSEMBLY

ITEM #	PART DESCRIPTION	SPARE PART #
1	NUT CABLE 3/4" UNF	4488-P-7
2	WASHER CABLE 3/4"	4488-P-7A
3	SAFETY RAIL	4488-P-3
4	WASHER M16	4488-P-6
5	BOLT HIGH TENSILE M16X90mm	4488-P-4
6	POST CONTROL NO.1 (S/W/D)	4488S/W-P-1
	POST NON-CONTROL (S/W/D)	4488S/W-P-2
7	SHOCK ABSORBER RUBBER	4488-P-6A
8	WASHER SHOCK M16X50mmX4mm	4488-P-6B
9	NUT HIGH TENSILE M16	4488-P-5
	MOUNTING BOLT SAFETY ASSEMBLY KIT (EACH POST) (INCL. ITEMS # 4 WASHER M16 (x2), # 5 BOLT (x1), # 7 SHOCK RUBBER (x1), # 8 SHOCK WASHER (x1), # 9 NUT M16 (x2))	4488-P-4A



POWER PACK ASSEMBLY

ITEM #	PART DESCRIPTION	SPARE PART #
1	BRACKET MOTOR MOUNT	4488-S/W-PP-169
2	BOLT MOTOR MOUNTING BRACKET M10X20mm	4488-PP-170
3	STARTER BOX-TP (415V 3 PHASE)	4488-PP-164
	STARTER BOX-SP (240V SINGLE PHASE)	4488-PP-164SP
4	COUPLING MOTOR	4488-PP-154
5	COUPLING PUMP	4488-PP-158
6	BELL HOUSING	4488-PP-155
7	COUPLING GUARD	4488-PP-155G
8	SCREW TANK/LID 8GX15mm	4488-PP-125
9	TANK LID	4488-PP-123
10	HYDRAULIC PIPE WITH FITTING (TANK)	4488-PP-121
11	HANDLE GRIP	4488-PP-126B
12	PIN PIVOT	4488-PP-127
13	HANDLE LOWERING	4488-PP-126
14	SPEED CLIP	4488-PP-128
15	NUT HYDRAULIC ADAPTOR	4488-PP-115
16	OLIVE 3/8"	4488-PP-116
17	ADAPTOR HYDRAULIC STRAIGHT	4488-PP-118
18	BRACKET CONTROL VALVE	85A-F-175
19	WASHER SPRING VALVE BODY 1/4"X1/16"X1/16"	4488-PP-146
20	BOLT VALVE BODY M6X55mm	4488-PP-145
21	FILTER	4488-PP-139
22	CONTROL VALVE ASSEMBLY	4488-PP-129
	CONTROL VALVE ASSEMBLY-RECONDITIONED	4488-PP-129REC
23	O RING 12mm	4488-PP-148
24	ADAPTOR PUMP MANIFOLD	4488-PP-177
25	TANK (EMPTY NO OIL)	4488-PP-122
	TANK HYDRAULIC ASSEMBLY	4488-PP-122A
	OIL CASTROL AWH 46 (5 LITRE)	OIL/H
26	NUT SPEED	4488-PP-305
27	BOLT 1/4"X1" (ZINC)	4488-PP-147
28	HYDRAULIC PUMP	4488-PP-150
29	ADAPTOR PUMP EXTENSION	4488-PP-153
30	BOLT VALVE BODY M6X35mm	4488-PP-145
31	ADAPTOR PUMP PICK UP	4488-PP-152
32	BREATHER	4488-PP-124
33	BOLT BELL HOUSING M10X35mm	4488-PP-156
34	NUT 1/4" (ZINC)	4488-PP-149
35	COUPLING RUBBER	4488-PP-158A
36	BOLT MOUNTING M10X25mm	4488-PP-168
37	MOTOR 415V 3 PHASE (INCLUDES COUPLING)	4488-PP-159TP
	MOTOR 240V SINGLE PHASE (INCLUDES COUPLING)	4488-PP-159SP
38	NUT BELL HOUSING M10	4488-PP-157
39	ADAPTOR STRAIGHT CONDUIT M20	4488-PP-303
40	CONDUIT M20	4488-PP-162
41	ADAPTOR ELBOW CONDUIT M20	4488-PP-304
42	CONDUIT M20	4488-PP-165
43	NUT LIMIT SWITCH MOUNTING M5	4488-PP-175
44	BRACKET LIMIT SWITCH	4488-PP-173
45	LIMIT SWITCH	4488-PP-172
46	BOLT LIMIT SWITCH MOUNTING M5X12mm	4488-PP-174
47	BOLT M6X12mm	4488-R-64
	POWER PACK ASSEMBLY 415VOLT	4488-PP
	POWER PACK ASSEMBLY 240VOLT	4488-PP-240V



1

2

4

3

4

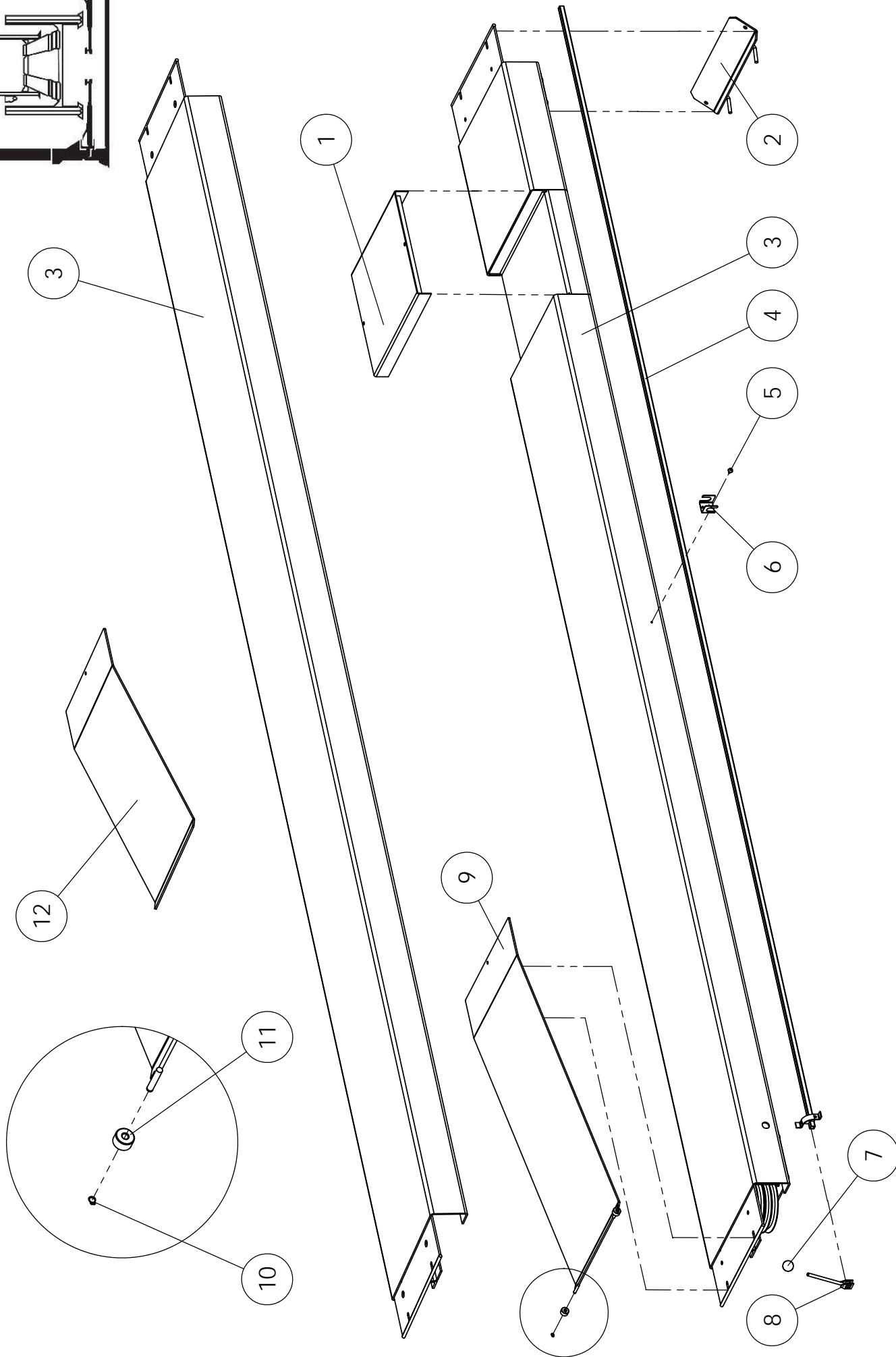
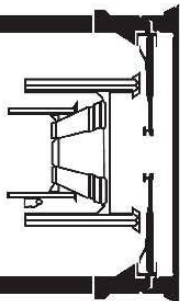
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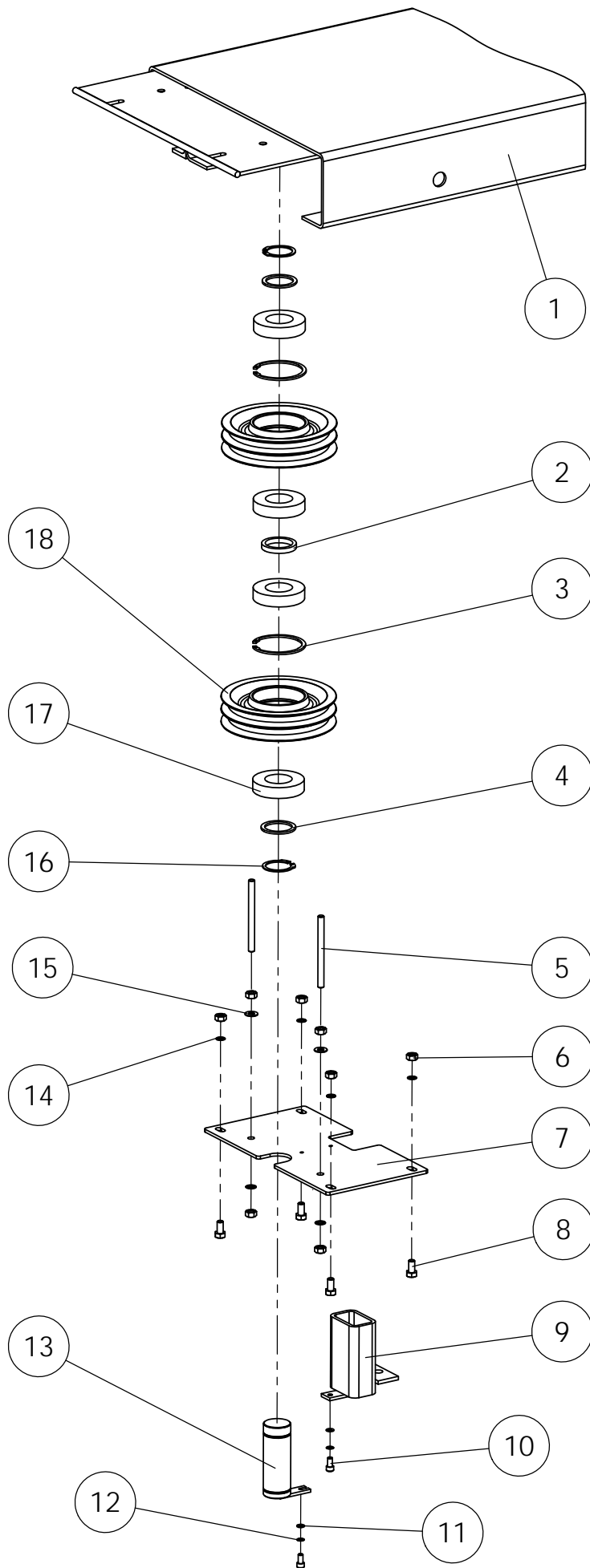
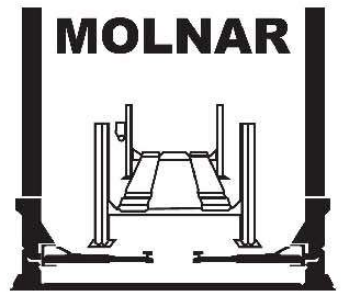
LEFT HAND PLATFORM

ITEM #	PART DESCRIPTION	SPARE PART #
1	CIRCLIP M8	4488-S/W-66EL-C
2	ROLLER (EXTRA LONG RUN-UP)	4488-S/W-66EL-R
3	RUN-UP ASSEMBLY (EXTRA LONG - 1190mm)	4488-S/W-66EL
4	PLATFORM LEFT HAND (WITH WHEEL ALIGNMENT RECESS)	4488-W-R-67
	PLATFORM LEFT HAND (WITHOUT WHEEL ALIGNMENT RECESS)	4488-S-R-67
	PLATFORM LEFT HAND (D SERIES 4,000mm LONG)	4488-D-R-67
5	WHEEL ALIGNMENT RECESS COVER	4488-R-68
6	WHEEL STOP	4488-S/W-65
7	RUN-UP (STANDARD - 815mm)	4488-S/W-66



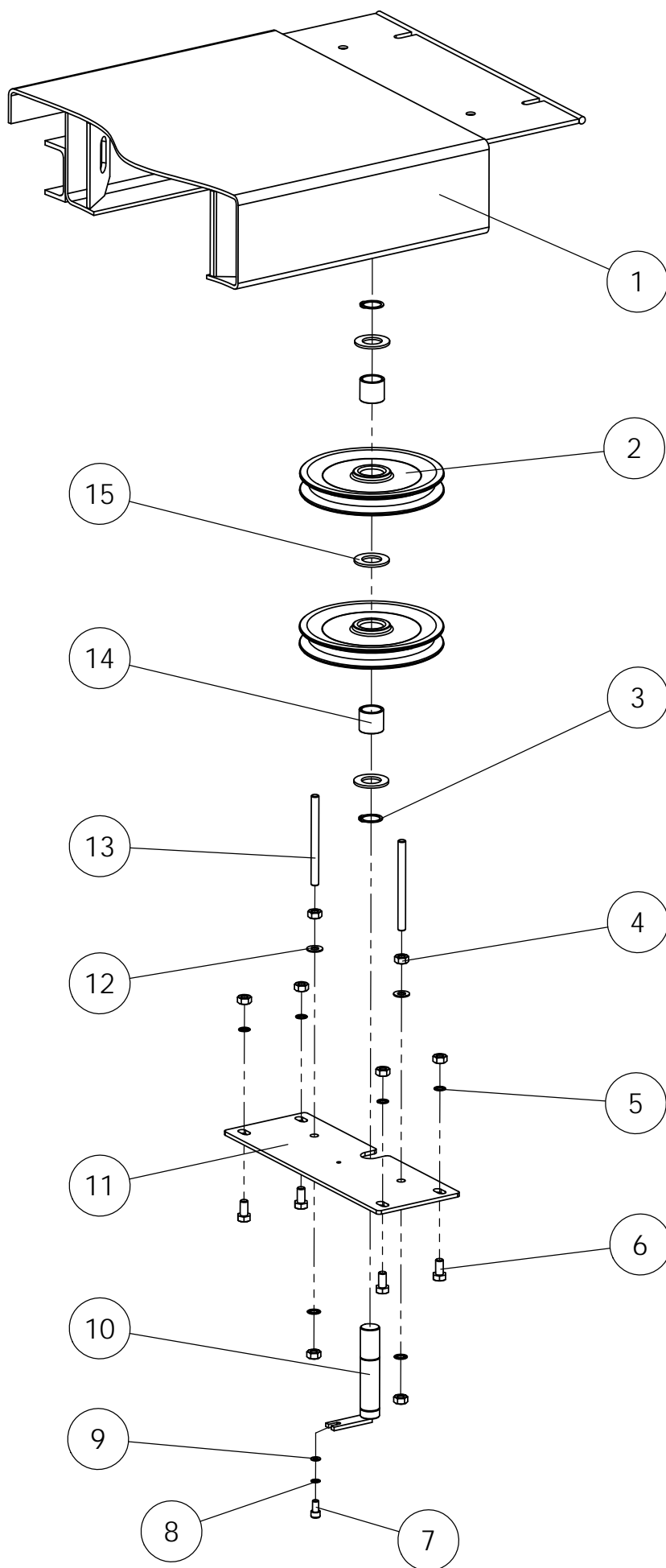
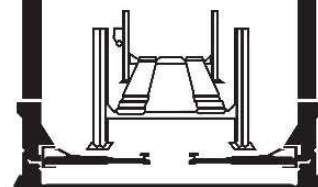
RIGHT HAND PLATFORM

ITEM #	PART DESCRIPTION	SPARE PART #
1	WHEEL ALIGNMENT RECESS COVER	4488-R-68
2	WHEEL STOP	4488-S/W-65
3	PLATFORM RIGHT HAND (WITH WHEEL ALIGNMENT RECESS)	4488-W-R-69
	PLATFORM RIGHT HAND (WITHOUT WHEEL ALIGNMENT RECESS)	4488-S-R-69
	PLATFORM RIGHT HAND (D SERIES 4,000mm LONG)	4488-D-R-69
4	ACTUATING BAR LONG	4488-R-61
	ACTUATING BAR (D SERIES)	4488-R-61D
5	BOLT M6X12mm	4488-R-64
6	BRACKET	4488-R-63
7	HANDLE GRIP	4488-PP-126B
8	HANDLE LOCKING MECHANISM	4488-R/WR-62
9	RUN-UP ASSEMBLY (EXTRA LONG - 1190mm)	4488-S/W-66EL
10	CIRCLIP M8	4488-S/W-66EL-C
11	ROLLER (EXTRA LONG RUN-UP)	4488-S/W-66EL-R
12	RUN-UP (STANDARD - 815mm)	4488-S/W-66



DOUBLE PULLEY ASSEMBLY








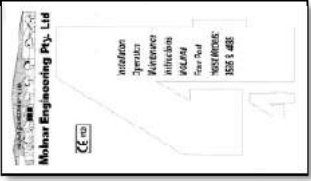

ITEM #	PART DESCRIPTION	SPARE PART #
1	PLATFORM RIGHT HAND (WITH WHEEL ALIGNMENT RECESS)	4488-W-R-69
	PLATFORM RIGHT HAND (WITHOUT WHEEL ALIGNMENT RECESS)	4488-S-R-69
	PLATFORM RIGHT HAND (D SERIES 4,000mm LONG)	4488-D-R-69
2	SPACER (MIDDLE)	4488-DP-97
3	CIRCLIP 85mm (INTERNAL)	4488-DP-96
4	SPACER (OUTER - 2 PER ASSEMBLY)	4488-DP-94
5	CABLE RETAINING PIN	4488-DP-70
6	NUT M10	4488-DP-84
7	SUPPORT PLATE	4488-DP-91
8	BOLT M10X20mm HIGH TENSILE	4488-DP-82
9	CYLINDER SUPPORT BLOCK	4488-DP-90
10	BOLT SOCKET HEAD M6X12mm	4488-DP-75
11	WASHER FLAT 1/4"	4488-DP-77
12	WASHER SPRING 1/4"	4488-DP-76
13	PIN DOUBLE PULLEY	4488-DP-92
14	WASHER SPRING M10	4488-DP-83
15	WASHER FLAT M10	4488-DP-71
16	CIRCLIP 44mm	4488-DP-93
17	BEARING (2 PER PULLEY)	4488-DP-95
18	PULLEY TWIN GROOVE	4488-DP-98
	PULLEY TWIN GROOVE WITH BEARING (x2)	4488-DP-98WB
	PULLEY TWIN GROOVE ASSEMBLY (INCL. ITEMS # 2 SPACER MIDDLE (x1), # 3 CIRCLIP 85mm (x2), #4 SPACER OUTER (x2), # 13 PIN (x1), # 16 CIRCLIP 44mm (x2), # 17 BEARING (x4), # 18 PULLEY (x2))	4488-DP

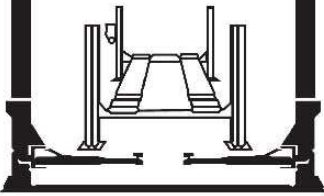


SINGLE PULLEY ASSEMBLY

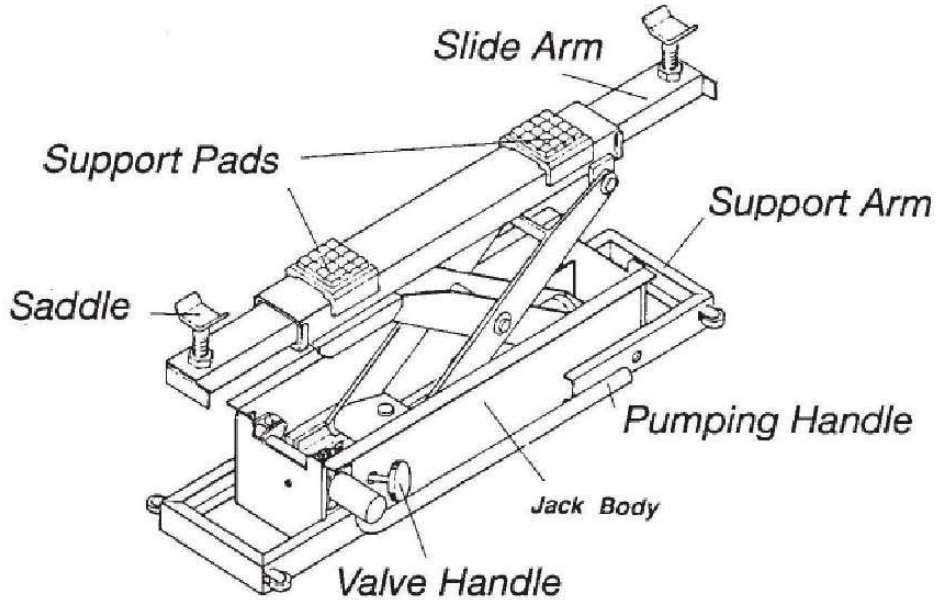
ITEM #	PART DESCRIPTION	SPARE PART #
1	PLATFORM RIGHT HAND (WITH WHEEL ALIGNMENT RECESS)	4488-W-R-69
	PLATFORM RIGHT HAND (WITHOUT WHEEL ALIGNMENT RECESS)	4488-S-R-69
	PLATFORM RIGHT HAND (D SERIES 4,000mm LONG)	4488-D-R-69
2	PULLEY SINGLE GROOVE	4488-SP-18
3	CIRCLIP 25mm	4488-SP-78
4	NUT M10	4488-SP-72
5	WASHER SPRING M10	4488-SP-83
6	BOLT HIGH TENSILE M10X20mm	4488-SP-82
7	BOLT SOCKET HEAD HIGH TENSILE M6X12mm	4488-SP-75
8	WASHER SPRING 1/4"	4488-SP-76
9	WASHER FLAT 1/4"	4488-SP-77
10	PIN SINGLE PULLEY	4488-SP-74
11	SUPPORT PLATE	4488-SP-81
12	WASHER FLAT M10	4488-SP-71
13	PIN CABLE RETAINING	4488-SP-70
14	BUSH (SINGLE GROOVE PULLEY)	4488-SP-80
15	SPACER (3 PER ASSEMBLY)	4488-SP-79
	PULLEY SINGLE GROOVE ASSEMBLY (INCL. ITEMS # 2 PULLEY (x2), # 3 CIRCLIP 25mm (x2), #10 PIN (x1), # 14 BUSH (x2), # 15 SPACER (x3))	4488-SP

STICKERS

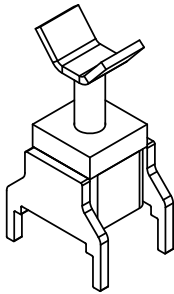
ITEM #	DESCRIPTION	SPARE PART #
1		STICKER-DNJ
2		STICKERS/H
3		STICKERS
4		4488S/W-DECAL
5		4488SA/WA-DECAL
6		4488D-DECAL
7		ON/OFF
8		4488MANUAL
9		OIL/H



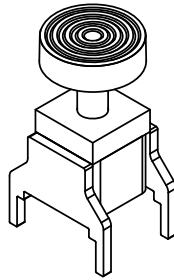
OPTIONAL MOLNAR JACKING BEAM



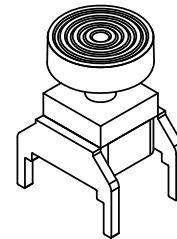
OPTIONAL JACKING BEAM ACCESSORIES:



Axle Pick Up
(PART NO. AXLE-PU)



Extension Pad
(PART NO. EXT-PAD)



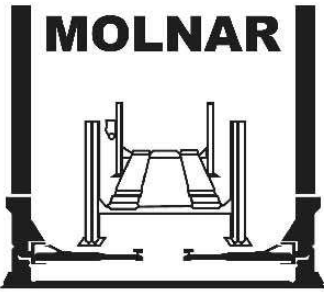
Extension Pad Low
(PART NO. EXT PAD-LOW)

MODELS:

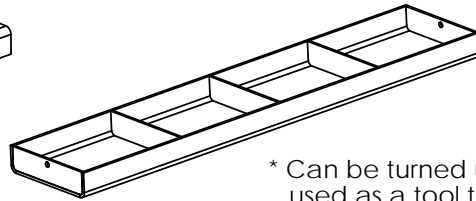
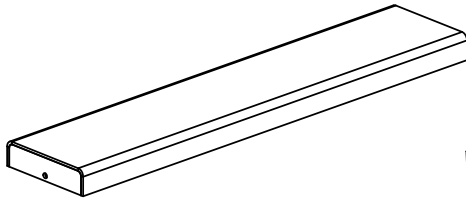
JB 87- Standard width Jacking Beam used on hoists;
Models 4488S, 4488W and 4488D.

JB 87A- Wider model Jacking Beam used on hoists;
Models 4488SA and 4488WA.

MOLNAR

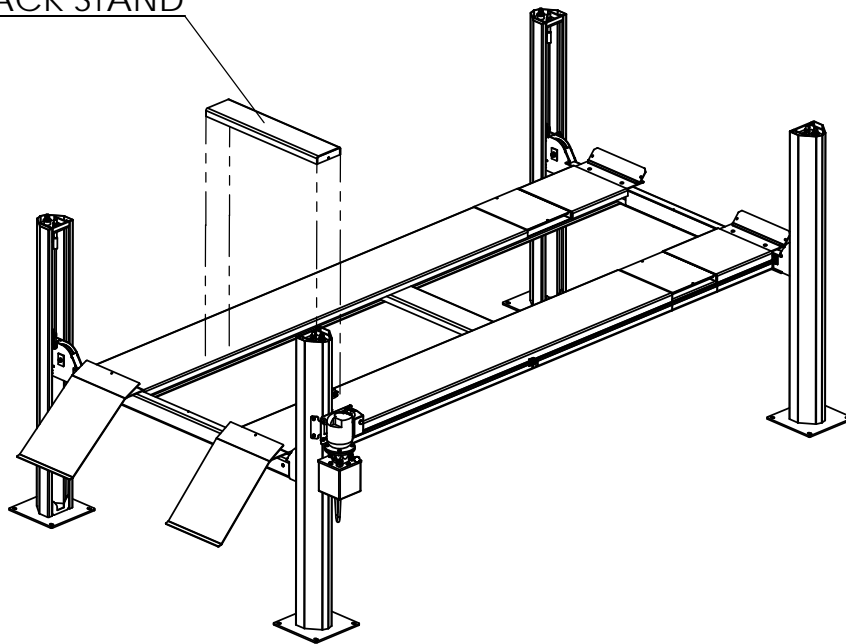


OPTIONAL MOLNAR JACK STAND



* Can be turned upside down and used as a tool tray.

JACK STAND



MODELS:

PART NO. 7252-023-01 - Standard width Jack Stand used on hoists; 4488S, 4488W, 4488D.

PART NO. 7252-023-01A - Wider model Jack Stand used on hoists; 4488SA, 4488WA.

COMMENTS:

CHANGING FROM 415VAC 3PHASE MOTOR TO 240VAC SINGLE PHASE MOTOR

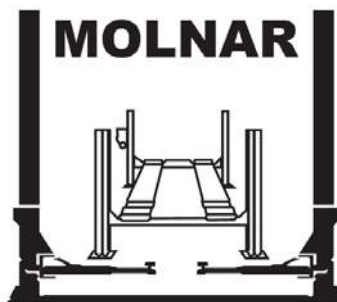
MOTOR 240V SINGLE PHASE (INCLUDES COUPLING). PART NO. 4488-PP-159SP

USE EXISTING MOTOR MOUNT BOLTS

MOLNAR ENGINEERING STRONGLY ADVISES CONSULTING A QUALIFIED ELECTRICIAN
BEFORE COMMENCING CONVERSION

ELECTRICIAN

- HOIST MUST BE WIRED BY A QUALIFIED ELECTRICIAN ACCORDING TO AS3000 OR SUPPLY AUTHORITY REGULATIONS
- MINIMUM SUPPLY CIRCUIT RATING REQUIRED 20 AMP
- MODIFY WIRING ON HOIST TO SUIT SINGLE PHASE
- EXCHANGE 415VAC CONTACTOR TO A 240VAC CONTACTOR INSIDE THE STARTER BOX OR REPLACE ENTIRE 415VAC STARTER BOX WITH 240VAC STARTER BOX (STARTER BOX-SP (240V SINGLE PHASE) PART NO. 4488-PP-164SP)



MANUFACTURED BY:

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