

Parts List and Diagrams

3M-Matic™ 8000a-8000a3

Type 32600

Adjustable Case Sealer

Serial #: _____
For reference, record machine serial number here.

Important Safety Information

BEFORE INSTALLING OR OPERATING THIS EQUIPMENT
Read, understand and follow all safety and operating instructions.

Replacement Parts and Service Information

To Our Customers:

This is the 3M-Matic™/AccuGlide™/Scotch® equipment you ordered.
It has been set up and tested in the factory with Scotch® Tapes.

Included with each machine is an Instructions and Parts List Manual.

Technical Assistance / Replacement Parts and Additional Manuals:

For technical assistance, contact our help line at 1-800-328-1390.

Provide the customer support coordinator with the model/machine name,
machine type, and serial number that are located on the identification plate
(For example: Model 8000a-8000a3 - Type 32600 - Serial Number 13282)

To order replacement parts, contact us:

CSPD division of Combi Packaging Systems LLC.

6299 Dressler Rd. NW

North Canton, OH 44720

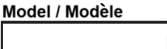
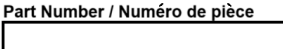
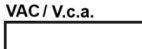
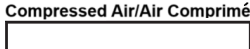
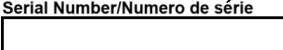
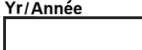
store.combi.com/CSPD/PublicStore/

1-800-344-9883 Fax: 1-877-847-5883

e-mail: CSPD-CSR@combi.com

www.combi.com

Identification Plate

	3M Company - St. Paul MN 55144 USA 3M - Matic™	Elec. Drawing Schéma électrique 	Conforms to / Conforme à la norme UL 963 Certified to / Certifié selon à la norme CSA 22.2 No 68 Indoor Industr. use only / Utilisation industrielle intérieure seulement Control No / Numéro de contrôle 4000563				 Intertek
	Model / Modèle 	Part Number / Numéro de pièce 	VAC / V.c.a. 	Hertz 	Ampère 	Compressed Air/Air Comprimé 	
Type 	Serial Number/Numero de série 	Yr/Année 	Phase 	Watts 	Volume 		

Minimum billing on replacement part orders will be \$50.00

Replacement part information and pricing available on request

There is a 15% restocking fee (per order) on returned parts

Note: Outside of the United States, for replacement parts and ordering
information please contact your local /regional 3M or 3M representative.

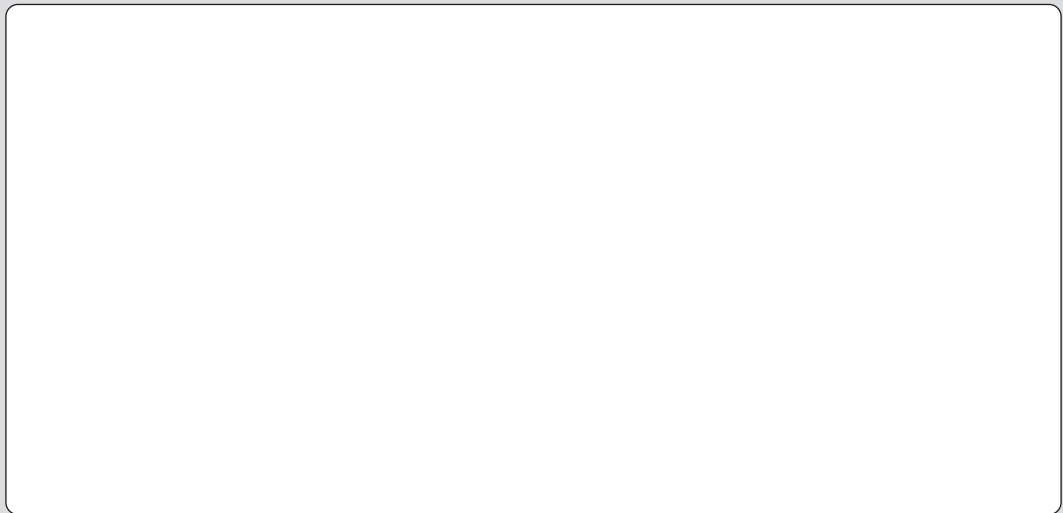
Replacement Parts and Service Information

To Our Customers:

This is the 3M-Matic™/AccuGlide™/Scotch® equipment you ordered. It has been set up and tested in the factory with Scotch® tapes. If any problems occur when operating this equipment and you desire a service call or phone consultation, call, write, or fax the appropriate number listed below.

Included with each machine is an Instructions and Parts List Manual.

Service, replacement parts, and additional manuals available direct from:



Order parts by part number, part description, and quantity required. Also, when ordering parts or additional manuals, include model/machine name, machine type, and serial number that are located on the identification plate.

2. General Information *(continued)*

2.3 Warranty

Equipment Warranty and Limited Remedy: THE FOLLOWING WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, A CUSTOM OR USAGE OF TRADE:

3M sells its 3M-Matic™ 8000a-8000a3 Adjustable Case Sealer, Type 32600 with the following warranties:

1. The drive belts and the taping head knives, springs and rollers will be free from all defects for ninety (90) days after delivery.
2. All other taping head parts will be free from all defects for three (3) years after delivery.
3. All other parts will be free from all defects for two (2) years after delivery.

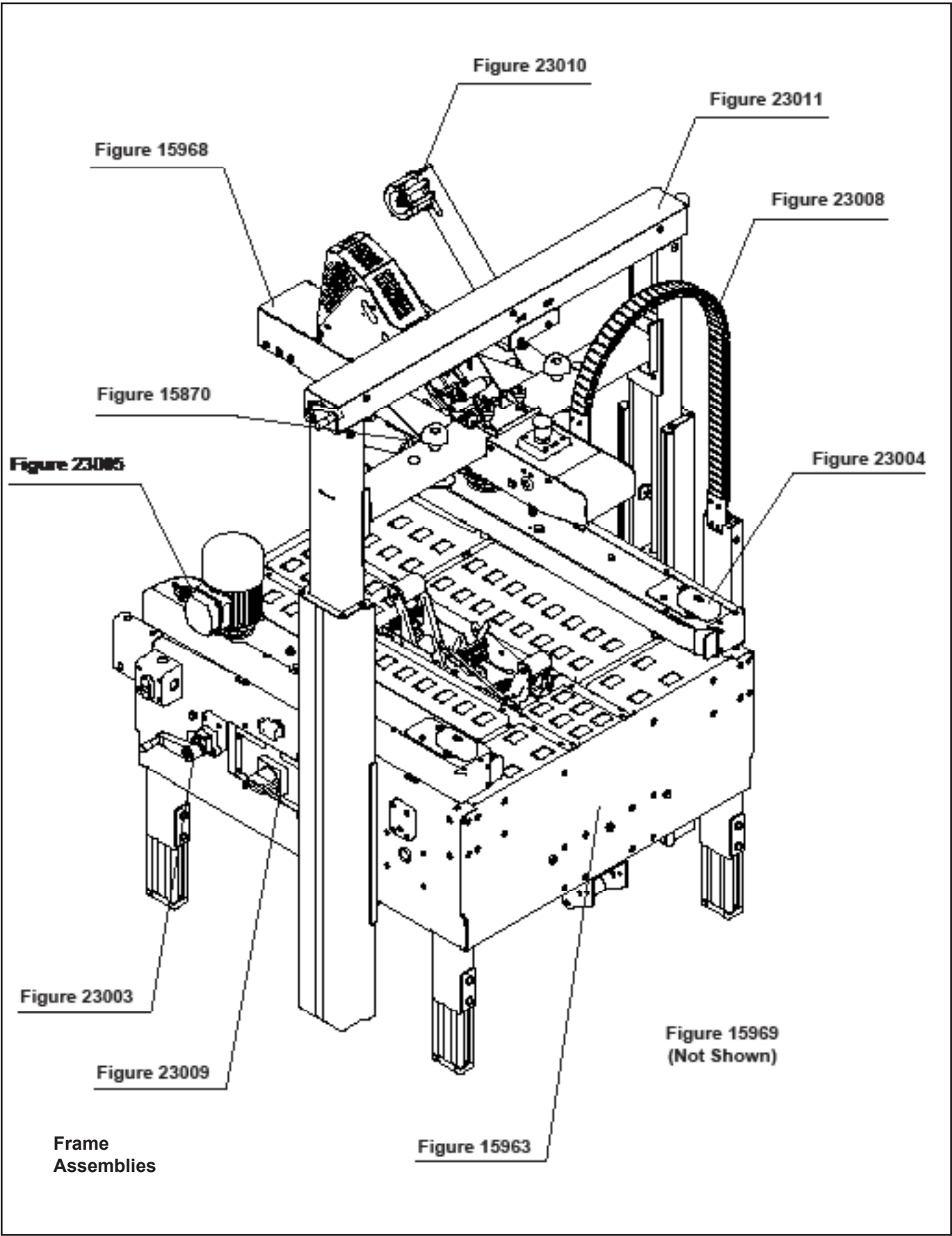
If any part is proved to be defective within its warranty period, then the exclusive remedy and 3M's and seller's sole obligation shall be, at 3M's option, to repair or replace the part, provided the defective part is returned immediately to 3M's factory or an authorized service station designated by 3M. A part will be presumed to have become defective after its warranty period unless the part is received or 3M is notified of the problem no later than five (5) calendar days after the warranty period. If 3M is unable to repair or replace the part within a reasonable time, then 3M at its option, will replace the equipment or refund the purchase price. 3M shall have no obligation to provide or pay for the labor required to install the repaired or replacement part. 3M shall have no obligation to repair or replace (1) those parts failing due to operator misuse, carelessness, or due to any accidental cause other than equipment failure, or (2) parts failing due to non-lubrication, inadequate cleaning, improper operating environment, improper utilities or operator error.

Limitation of Liability: 3M and seller shall not be liable for direct, indirect, special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability or any other legal theory.

The foregoing Equipment Warranty and Limited Remedy and Limitation of Liability may be changed only by a written agreement signed by authorized officers of 3M and seller.

Contents: 8000a-8000a3 Adjustable Case Sealer

- (1) 8000a-8000a3 Adjustable Case Sealer, Type 32600
- (1) Tool and Spare Parts Kit
- (1) Instruction and Parts Manual



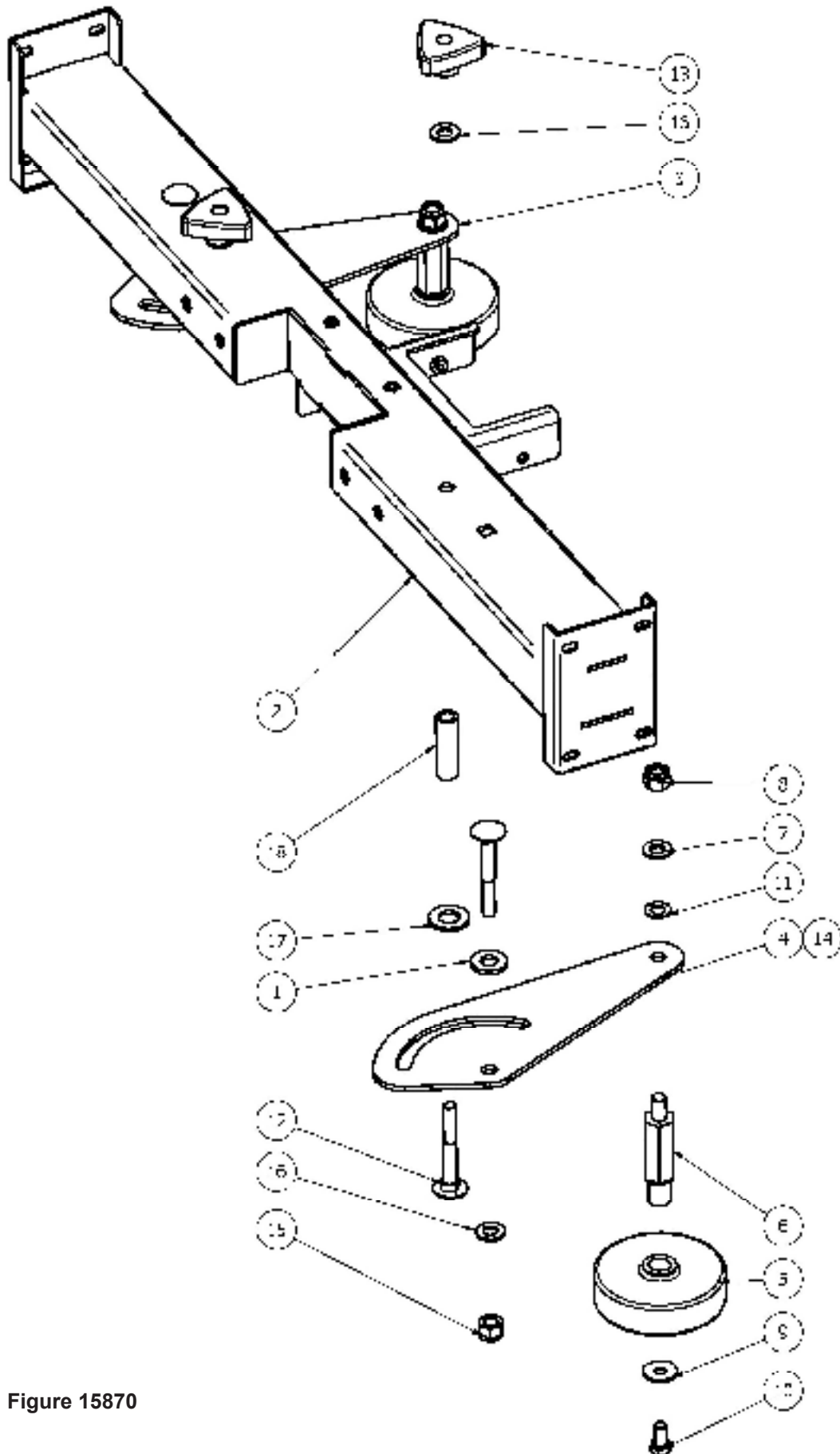


Figure 15870

Figure 15870

Ref. No.	3M Part No.	Description
15870-1	78-8137-8106-5	Washer / 25x12x3 in polythene GTL / M / R
15870-2	78-8137-7792-3	Crossbeam-compression roller assy
15870-3	78-8137-7789-9	Compression roller assembly (left)
15870-4	78-8137-7878-0	Bracket-compression roller
15870-5	78-8054-8974-3	Roller-compression
15870-6	78-8137-7881-4	Pin - compression roller
15870-7	M10 WSHR	Washer-M10 plain
15870-8	M10 HEX NUT	Nut-M10 hex locking
15870-9	26-1004-5507-5	Washer-M8 fender
15870-10	26-1003-5841-0	Screw-M8x16 hhcs
15870-11	78-8052-6566-3	Washer, nylon /10.5/18x1
15870-12	78-8137-7784-0	Screw M10 x 70 galvanized
15870-13	78-8070-1549-6	Knob - VTR-B-M10
15870-14	78-0025-3210-5	Compression roller assembly (right)
15870-15	26-1003-6918-5	Nut-M10 hex locking
15870-16	M10 WSHR	Washer-M10 plain
15870-17	M14 WSHR	Washer-M14
15870-18	78-8070-1562-9	Tube - roller support

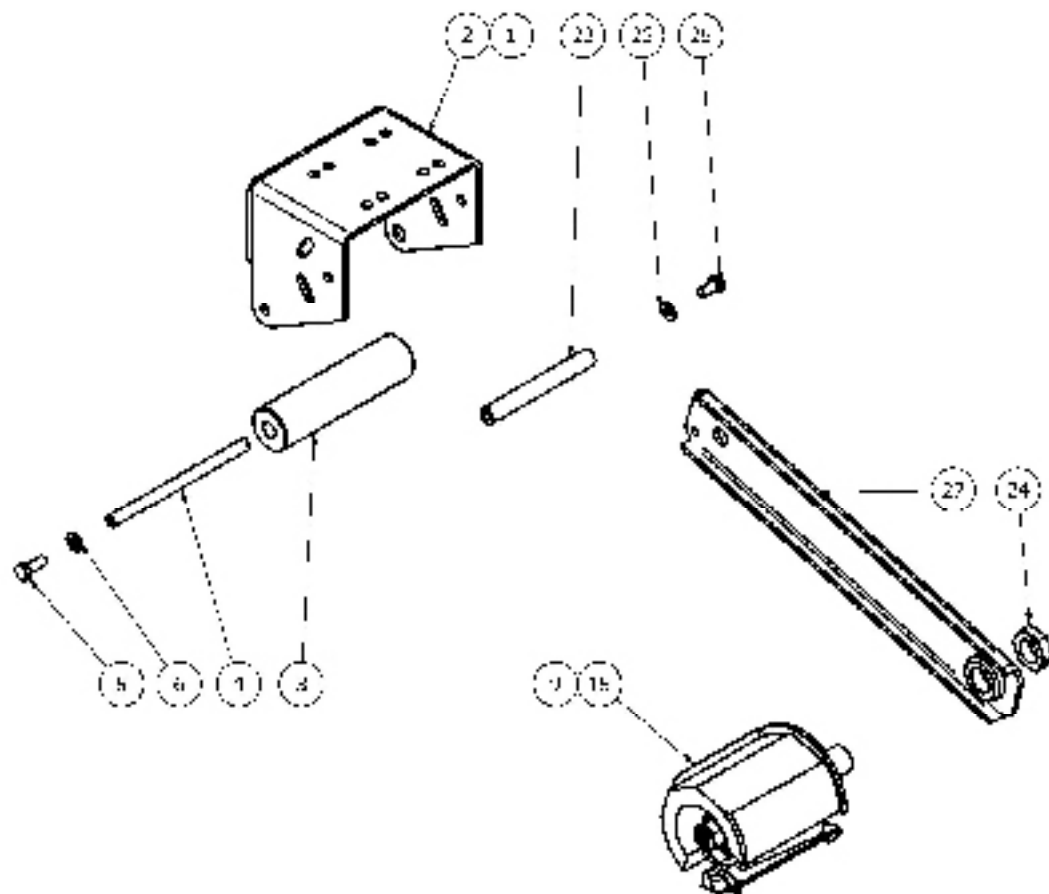
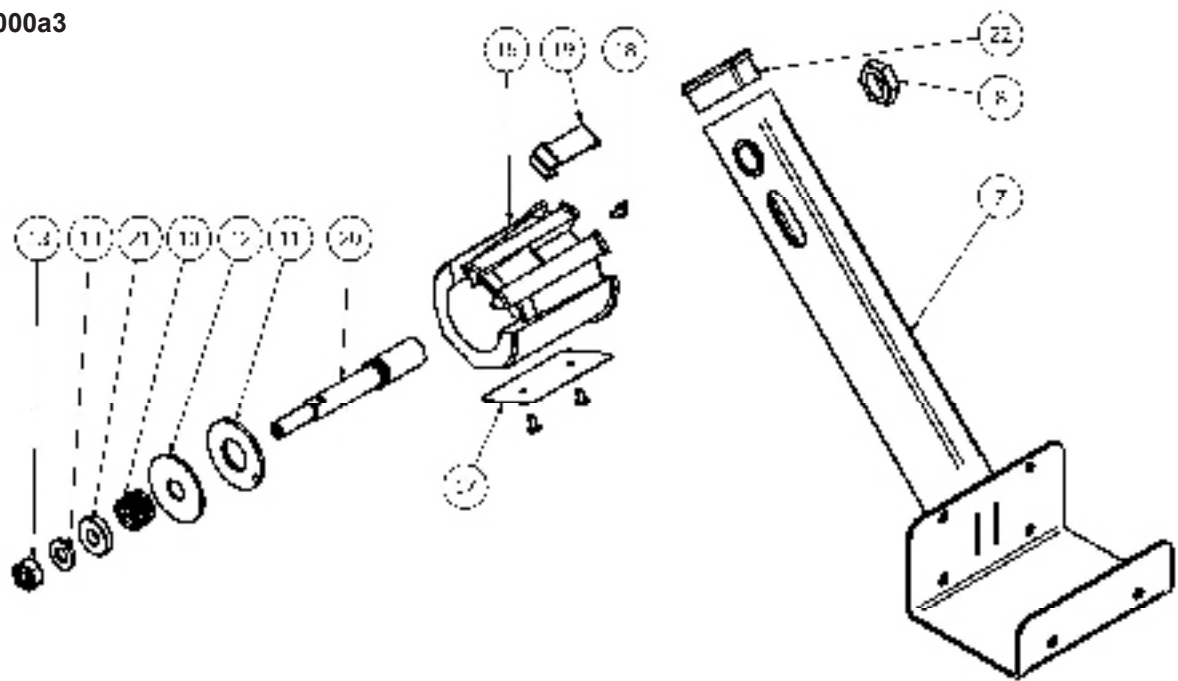


Figure 23010

Figure 23010

Ref. No.	3M Part No.	Description
23010-1	78-0025-3235-2	Outboard taping assy 3"
23010-2	78-0025-3236-0	Bracket-support outboard taping 3" (lower)
	78-8137-8114-9	Bracket-support outboard taping 2" (lower)
23010-3	78-0025-3241-0	Roller-tape 3"
	78-8060-8485-7	Roller-tape 2"
23010-4	78-8076-4759-5	Shaft - roller 3"
	78-8060-8484-0	Shaft-tape roller 2"
23010-5	M6X16 HHCS	Screw-M6x16 hhcs
23010-6	M6 WSHR	Washer-M6 plain
23010-7	78-8137-8028-1	Bracket - tape head arm
23010-8	78-8017-9169-6	Nut - M18 x 1
23010-9	78-8098-8832-0	Tape drum assy w/shaft 3"
	78-8098-8814-8	Tape drum assy w/shaft 2"
23010-10	78-8100-1048-4	Spring - core holder
23010-11	78-8060-8172-1	Washer - friction
23010-12	78-8052-6271-0	Washer - tape drum
23010-13	78-8017-9077-1	Nut - self locking, M10 x 1
23010-14	26-1004-5510-9	Washer - plain, M10 x 20 x 2.5
23010-15	78-8098-8829-6	Tape drum sub assembly - 3 inch wide
	78-8098-8827-0	Tape drum sub assembly - 2 inch
23010-16	78-8098-8828-8	Drum-tape 3"
	78-8098-8749-6	Drum-tape 2"
23010-17	78-8098-8830-4	Spring-leaf 3"
	78-8098-8817-1	Spring-leaf 2"
23010-18	26-1002-5753-9	Screw - self tapping
23010-19	78-8098-8816-3	Latch - tape drum
23010-20	78-8137-8058-8	Shaft-tape drum 3"
	78-8076-4519-3	Shaft-tape drum 2"
23010-21	78-8052-6651-3	Washer - nylon
23010-22	78-8137-6346-9	Cap
23010-23	78-8076-4742-1	Spacer - stud
23010-24	78-8017-9169-6	Nut - M18 x 1
23010-25	78-8010-7169-3	Screw - hex hd, M6 x 12
23010-26	26-1000-0010-3	Washer - flat, M6 x 11.8 x 1.6
23010-27	78-8070-1395-4	Bracket - bushing assy.

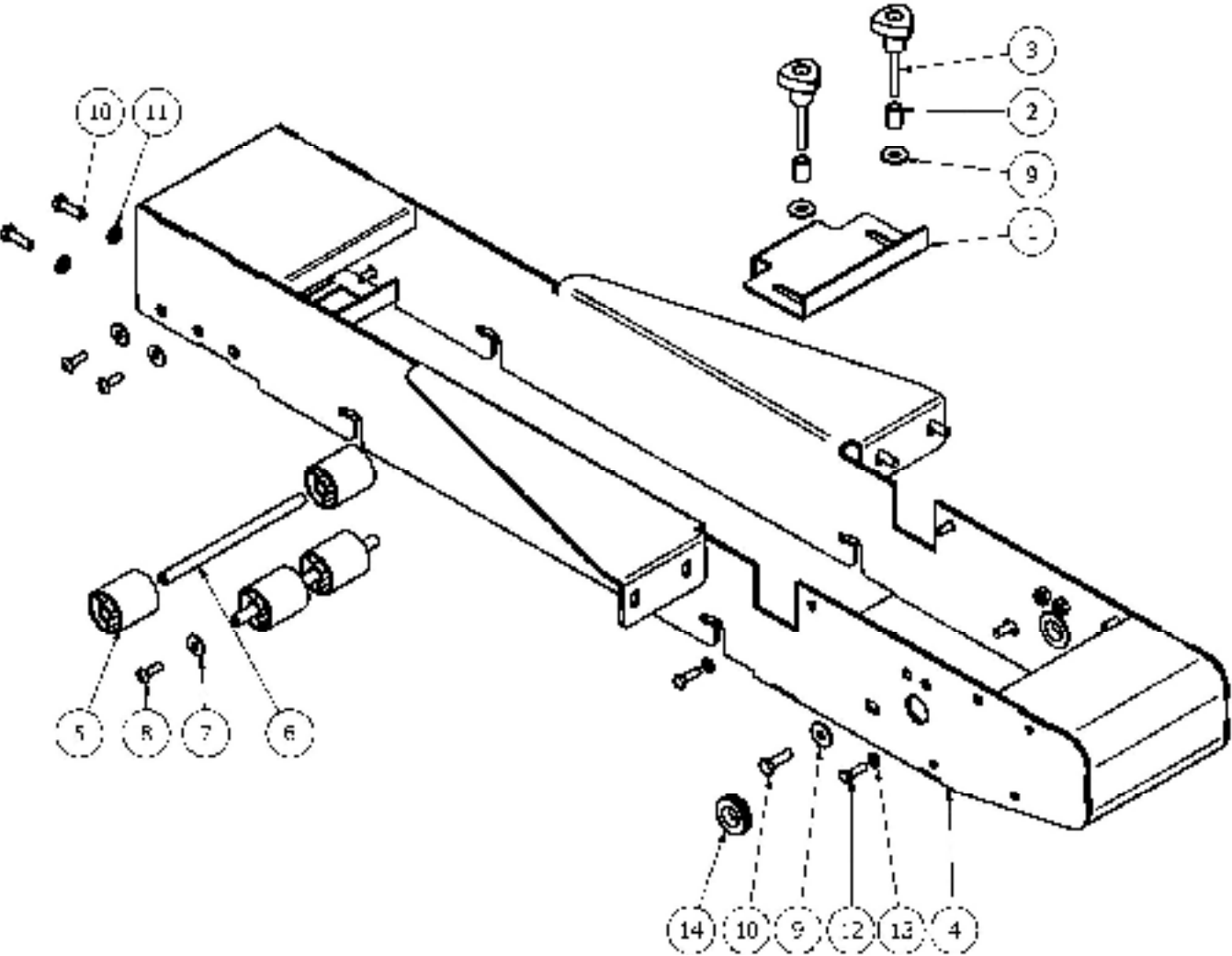


Figure 15968

Figure 15968

Ref. No.	3M Part No.	Description
15968-1	78-8137-7790-7	Bracket - w/lock lever
15968-2	78-8094-6264-7	Spacer
15968-3	78-8137-8108-1	Handle
15968-4	78-8137-8101-6	Frame
15968-5	78-8060-7693-7	Roller-32x38
15968-6	78-0025-3377-2	Shaft - 8x136mm
15968-7	M5 WSHR FEND	Washer-M5 fender
15968-8	M5X16 PHBHCS	Screw-5x16 phbhcs
15968-9	M6 WSHR FEND	Washer-M6 fender
15968-10	M6X20 HHCS	screw-M6x20 HHCS
15968-11	M6 WSHR	Washer-M6 plain
15968-12	M5X16 HHCS	Screw-M5x16 HHCS
15968-13	M5 WSHR	Washer-M5 plain
15968-14	78-8060-7785-1	Grommet - EZ DG16

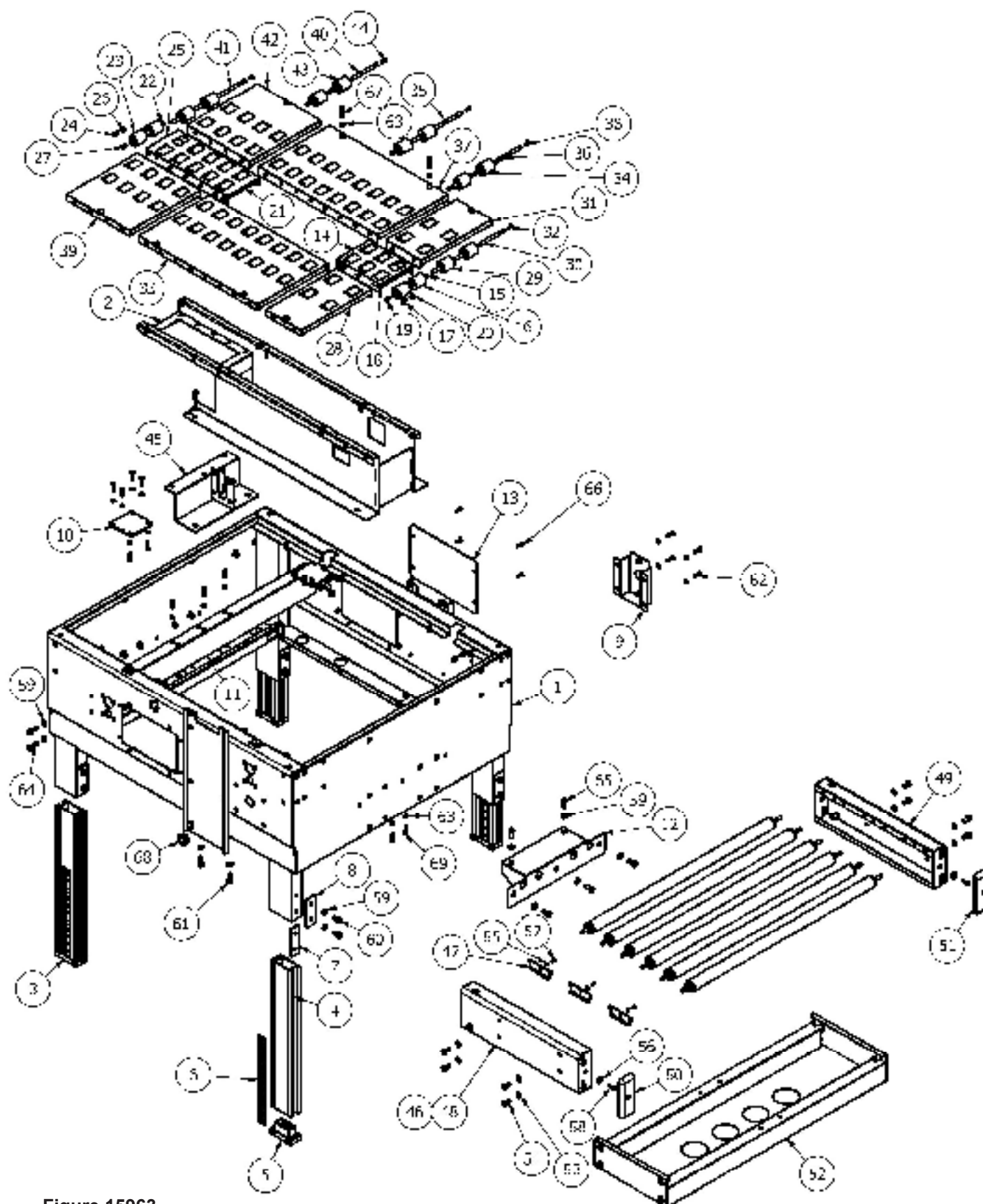


Figure 15963

Figure 15963

Ref. No.	3M Part No.	Description
15963-1	78-8137-8109-9	Bed assy. w/nutserts
15963-2	78-8137-8110-7	Support-bed center
15963-3	78-8137-6373-3	Leg-inner assy.
15963-4	78-8137-6287-5	Leg-inner
15963-5	78-8137-0641-9	Pad-foot
15963-6	78-8060-8481-6	Label-leg ruler
15963-7	78-8137-0635-1	Clamp-leg
15963-8	78-8129-6100-7	Bracket
15963-9	78-8137-8111-5	Bracket-wire chase support w/ins
15963-10	78-8137-8066-1	Plate-drive mounting
15963-11	78-0025-3200-6	Support-bed lower w/ ins 8000a
15963-12	78-8137-7799-8	Shoulder support-lower unit
15963-13	78-8137-6338-6	Plate-housing
15963-14	78-0025-3218-8	Rear conveyor bed plate assy.
15963-15	78-0025-3219-6	Pin-8x124
15963-16	78-8060-7693-7	Roller-32x38
15963-17	78-8076-5389-0	Mounting-conveyor
15963-18	78-8137-7775-8	Bed plate-rear conveyor
15963-19	M5X12 HHCS	Screw-M5x12 HHCS
15963-20	M6 HEX NUT-L	Nut-M6 hex locking
15963-21	78-0025-3220-4	Conveyor-center bed plate assy.
15963-22	78-0025-3219-6	Pin-8x124
15963-23	78-8060-7693-7	Roller-32x38
15963-24	78-8076-5389-0	Mounting-conveyor
15963-25	78-8137-7777-4	Conveyor-center bed plate
15963-26	M6 HEX NUT	Nut-M6 hex
15963-27	M5X12 HHCS	Screw-M5x12 HHCS
15963-28	78-0025-3221-2	Conveyor-front right/left plate assy.
15963-29	78-8060-7693-7	Roller-32x38
15963-30	78-0025-3222-0	Pin-8x271
15963-31	78-8137-8044-8	Bed plate-infeed right/left conveyor
15963-32	M5X12 PHBHCS	Screw-M5x12 PHBHCS
15963-33	78-0025-3223-8	Conveyor-mid right/left plate assy.
15963-34	78-8060-7693-7	Roller-32x38
15963-35	78-0025-3224-6	Pin-8x263.5
15963-36	78-0025-3222-0	Pin-8x271
15963-37	78-8137-8045-5	Bed plate-infeed conveyor right/left roller
15963-38	M5X12 PHBHCS	Screw-M5x12 PHBHCS
15963-39	78-0025-3225-3	Conveyor-rear right/left plate assy.
15963-40	78-0025-3224-6	Pin-8x263.5
15963-41	78-0025-3222-0	Pin-8x271

Figure 15963

Ref. No.	3M Part No.	Description
15963-42	78-8137-8046-3	Conveyor-rear right/left plate
15963-43	78-8060-7693-7	Roller-32x38
15963-44	M5X12 PHBHCS	Screw-M5x12 PHBHCS
15963-45	78-8137-8113-1	Bracket-support
15963-46	70-0067-5967-7	Conv-infeed/exit for 8000 a/a3
15963-47	78-8076-4507-8	Plate-infeed
15963-48	78-8137-7725-3	Frame-infeed left shoulder w/nutserts
15963-49	78-8137-7724-6	Frame-infeed right shoulder w/nutserts
15963-50	78-8076-4512-8	End cap l/h
15963-51	78-8076-4511-0	End cap r/h
15963-52	78-8137-7855-8	Lower plate-roller bed w/ nutserts
15963-53	M8 WSHR	Washer-M8 plain
15963-54	M8X16 HHCS	Screw-M8x16 HHCS
15963-55	M4 WSHR	Washer-M4 plain
15963-56	M6 WSHR FEND	Washer-M6 fender
15963-57	M4X10 HHCS	Screw-M4x10 HHCS
15963-58	M6X16 HHCS	Screw-M6x16 HHCS
15963-59	M8 WSHR	Washer-M8 plain
15963-60	M8x16 SHCS	Screw-M8x16 SHCS
15963-61	M8x20 SHCS	Screw-M8x20 SHCS
15963-62	M6X20 HHCS	Screw-M6x20 HHCS
15963-63	M6 WSHR	Washer-M6 plain
15963-64	M8X25 HHCS	Screw-M8x25 HHCS
15963-65	M8X20 HHCS	Screw-M8x20 HHCS
15963-66	M5X16 PHBHCS	Screw-5x16 PHBHCS
15963-67	M6x25 SHCS	Screw-M6x25 SHCS
15963-68	78-0025-3158-6	Grommet
15963-69	M6x20 SHCS	Screw-M6x20 SHCS

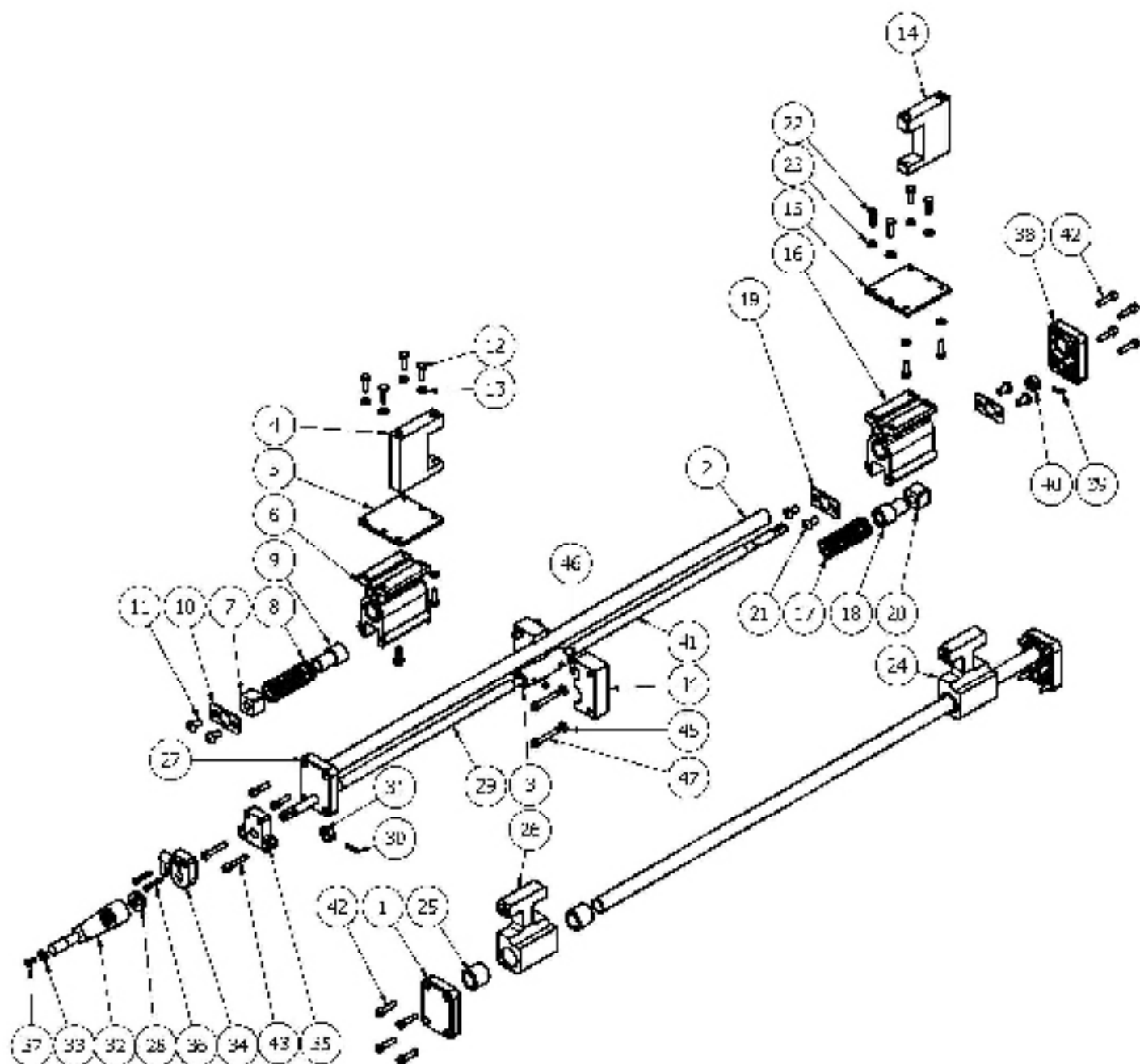


Figure 23003

Figure 23003

Ref. No.	3M Part No.	Description
23003-1	78-8137-8100-8	Rod support-S11-T kyowa S8
23003-2	78-8137-7772-5	Rod-linear guide
23003-3	78-8137-5915-2	Connection sleeve-adjusting rods
23003-4	78-8137-8065-3	Block-drive mounting
23003-5	78-8137-8066-1	Plate-drive mounting
23003-6	78-8137-8376-4	Support w/bushings
23003-7	78-8129-6125-4	Lead nut-drive lh
23003-8	78-8129-6128-8	Spring
23003-9	78-8137-8071-1	Support-lead screw
23003-10	78-8129-6123-9	Plate-retaining lead screw
23003-11	M8X16 BSHCS	Screw-M8x16 BSHCS
23003-12	M6X20 HHCS	Screw-M6x20 HHCS
23003-13	M6 WSHR	Washer-M6 plain
23003-14	78-8137-8065-3	Block-drive mounting
23003-15	78-8137-8066-1	Plate-drive mounting
23003-16	78-8137-8376-4	Support w/bushings
23003-17	78-8129-6128-8	Spring
23003-18	78-8137-8071-1	Support-lead screw
23003-19	78-8129-6123-9	Plate-retaining lead screw
23003-20	78-8129-6126-2	Lead nut-drive rh (red)
23003-21	M8X16 BSHCS	Screw-M8x16 BSHCS
23003-22	M6X20 HHCS	Screw-M6x20 hhcs
23003-23	M6 WSHR	Washer-M6 plain
23003-24	78-0025-3217-0	Support-bearing assy.
23003-25	78-8094-6230-8	Bearing bushing-kh2030/p
23003-26	78-8137-8075-2	Support-drive
23003-27	78-8137-8076-0	Rod support-lead screw/linear guide
23003-28	78-8060-7984-0	Washer - belleville
23003-29	78-8137-8074-5	Lead screw-left
23003-30	78-8137-0922-3	Pin - spring 4 x 20
23003-31	78-8129-6113-0	Bushing-130cf-3M/S8 centering screw
23003-32	78-8129-6118-9	Handle-adjusting
23003-33	78-8060-8073-1	Washer-special 5.5x15 w/countersink
23003-34	78-8137-8078-6	Base-locking spindle BSA51-12 elesa
23003-35	78-8137-8077-8	Spacer
23003-36	M4X25 SHCS	Screw-M4x25 SHCS
23003-37	26-0001-5862-1	Screw-M5x12 FSHCS
23003-38	78-8137-8076-0	Rod support-lead screw/linear guide
23003-39	78-8137-0922-3	Pin - spring 4 x 20
23003-40	78-8129-6113-0	Bushing-130cf-3M/S8 centering screw
23003-41	78-8137-8072-9	Screw-right centering

Figure 23003

Ref. No.	3M Part No.	Description
23003-42	M6x25 SHCS	Screw-M6x25 SHCS
23003-43	M6X35 SHCS	Screw-M6x35 SHCS
23003-44	78-8137-8073-7	Block-nylon
23003-45	M6 WSHR	Washer-M6 plain
23003-46	M6x6 SS	Set screw-M6x6
23003-47	M6X40 SHCS	Screw-M6x40 SHCS

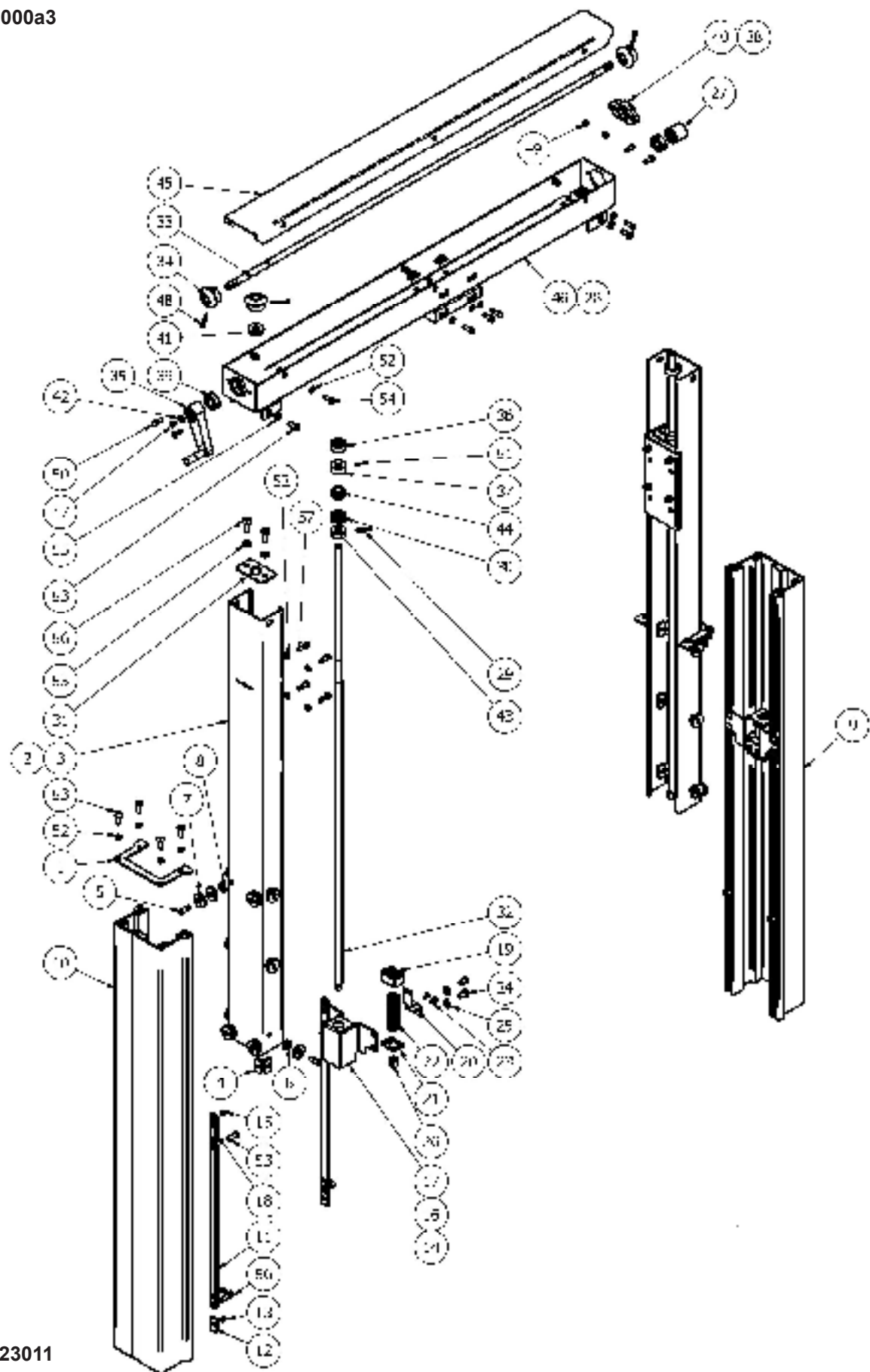


Figure 23011

Figure 23011

Ref. No.	3M Part No.	Description
23011-1	78-8137-6337-8	Cap-column
23011-2	78-0025-3184-2	Sliding column assy.
23011-3	78-8137-7873-1	Column-inner w/inserts
23011-4	78-8129-6311-0	Plate-tapped/column bearing
23011-5	78-8129-6312-8	Screw-bearing
23011-6	78-8129-6313-6	Bushing-special 8 ID x 18 OD x 7
23011-7	78-8129-6147-8	Bearing-special, extruded column
23011-8	78-8129-6314-4	Washer-special 7 ID x 18 OD
23011-9	78-0025-3208-9	Assy-fixed column complete 8000a
23011-10	78-8137-6347-7	Fixed column w/label-assy.
23011-11	78-8137-8139-6	Cleat-tapped column mount 7000a
23011-12	78-8137-0516-3	Cleat-tapped
23011-13	78-8060-7889-1	Set screw-M8x10
23011-14	78-0025-3209-7	Assy-lead nut support complete 8000a
23011-15	78-8060-7889-1	Set screw-M8x10
23011-16	78-8137-8038-0	Lead nut support w/ins-assy.
23011-17	78-0025-3108-1	Lead nut support-assy.
23011-18	78-8137-6294-1	Cleat-lead nut support
23011-19	78-8054-8571-7	Lead nut-plastic
23011-20	78-8137-6291-7	Plate-lead nut
23011-21	78-8054-8970-1	Plate-lead nut spring
23011-22	78-8054-8997-4	Spring (3871-55)
23011-23	26-0001-5862-1	Screw-M5x12 fhshcs
23011-24	78-8129-6124-7	Screw-cup/button hd. M8x16
23011-25	78-8017-9318-9	Washer-plain 8mm
23011-26	78-8054-8968-5	Nut-special
23011-27	78-8070-1506-6	Cover-screw
23011-28	78-0025-3228-7	Cross beam assembly w/side screws
23011-29	78-8054-8586-5	Roll pin-4x30
23011-30	78-8054-8584-0	Bearing-thrust 30mm OD 51103
23011-31	78-8137-6333-7	Plate-screw
23011-32	78-8137-7771-7	Lead screw-lifting
23011-33	78-8137-7822-8	Shaft-cross beam
23011-34	78-8137-5905-3	Gear-bevel Z-20 D-12
23011-35	78-8129-6118-9	Handle-adjusting
23011-36	78-8129-6143-7	Bushing-lead screw a20
23011-37	78-8060-8497-2	Bushing-lead screw w/ss threads
23011-38	78-8129-6304-5	Support-bearing assy
23011-39	78-8137-7879-8	Bearing-6201 2rs
23011-40	78-8137-7909-3	Support-bearing

Figure 23011

Ref. No.	3M Part No.	Description
23011-41	78-8060-8125-9	Bushing
23011-42	78-8060-8073-1	Washer-special 5.5x15 w/countersink
23011-43	78-8054-8585-7	Collar
23011-44	78-8054-8583-2	Bushing
23011-45	78-8137-8047-1	Cover-cross beam w/inserts
23011-46	78-8137-8048-9	Cross beam w/inserts
23011-47	M5X12 FSHCS	Screw-M5x12 FSHCS
23011-48	M4X30 SHCS	Screw-M4x30 SHCS
23011-49	M6 HEX NUT	Nut-M6 hex
23011-50	M6X16 HHCS	Screw-M6x16 HHCS
23011-51	M6X8 SS	Set screw-M6x8
23011-52	M6 WSHR	Washer-M6 plain
23011-53	M8x20 BSHCS	Screw-M8x20 BSHCS
23011-54	M6X20 HHCS	Screw-M6x20 HHCS
23011-55	M8 WSHR	Washer-M8 plain
23011-56	M8x20 SHCS	Screw-M8x20 SHCS
23011-57	M6x20 SHCS	Screw-M6x20 SHCS

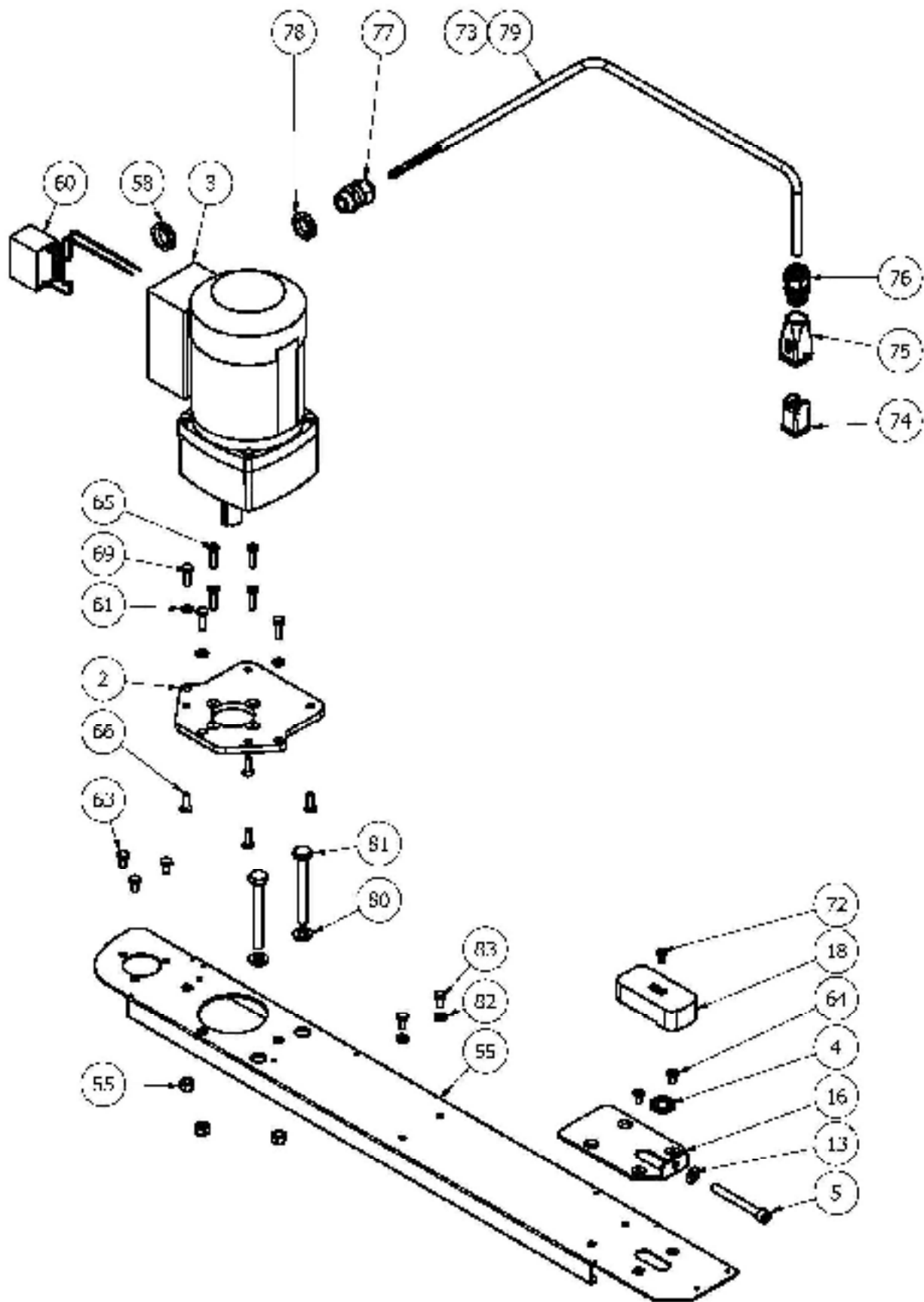


Figure 23004

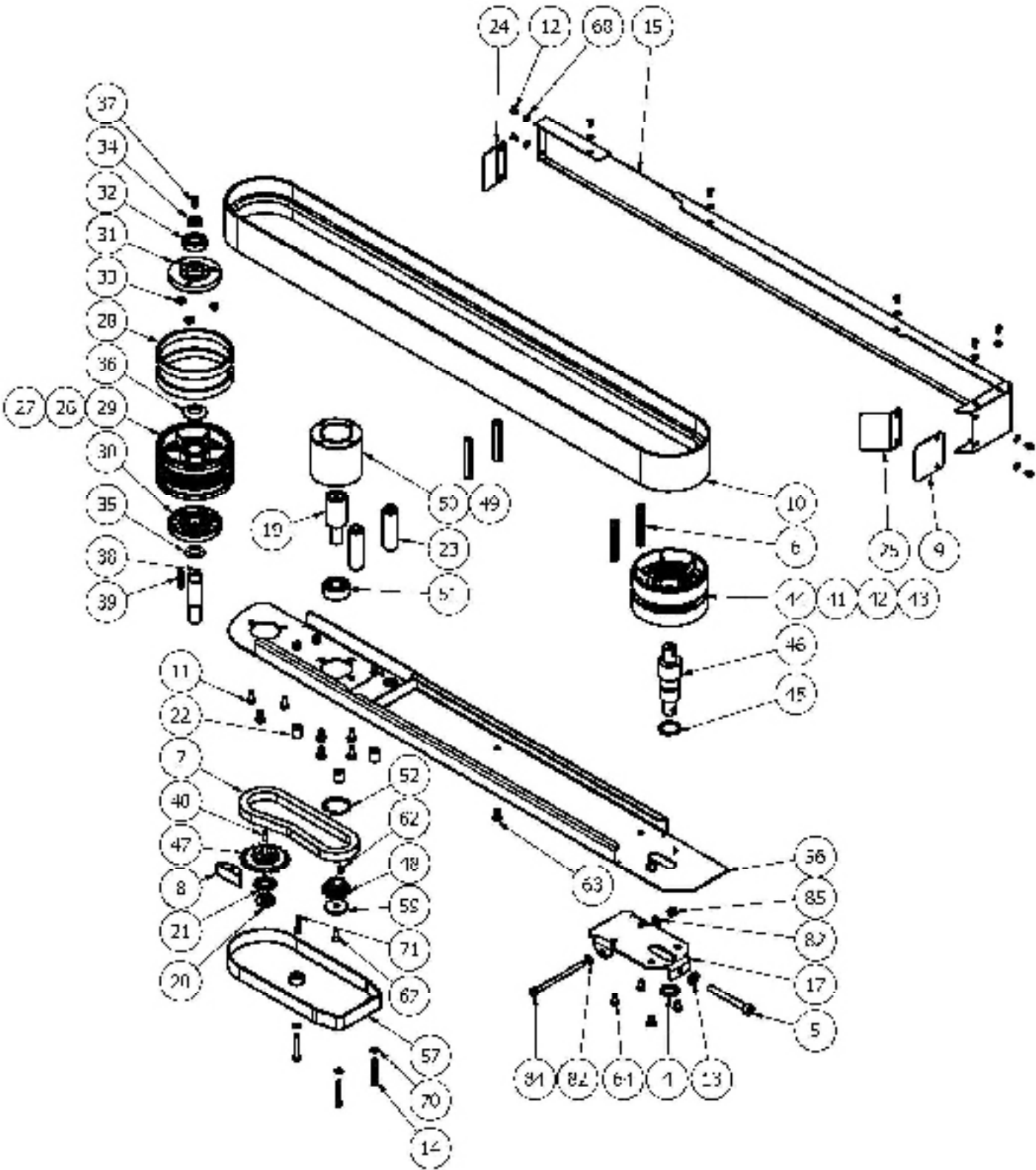


Figure 23004

Figure23004

Ref. No.	3M Part No.	Description
23004-1	78-8137-8144-6	Right drive as+F1:F63sy w/bodine motor 8000a
23004-2	78-8137-7996-0	Bracket-motor mount bodine
23004-3	78-8070-1522-3	Gearmotor - 115v,60hz,bodine w/cap 1/6hp
23004-4	78-8076-5446-8	Washer-shaft
23004-5	78-8070-1519-9	Screw-M8x70 SHCS
23004-6	78-8055-0661-1	Spacer-w=10 l=61
23004-7	78-8137-7748-5	Chain-p3/8 46 links
23004-8	78-8137-3796-8	Tensioner-chain
23004-9	78-8100-1214-2	Flap-drive entry
23004-10	78-8076-5452-6	Belt-drive/55x1834 +-2.5
23004-11	78-8137-7747-7	Screw-self tapping 3.9x8
23004-12	78-8017-9318-9	Washer-plain 8mm
23004-13	26-1003-7954-9	Screw-soc. hd M5x35
23004-14	78-8137-8025-7	Cover-right drive belt
23004-15	78-8137-7756-8	Bracket-belt tensioner
23004-16	78-8137-7757-6	Bracket-belt tensioner top
23004-17	78-8076-5448-4	Cover-belt tensioner
23004-18	78-8137-8003-4	Shaft-pinion
23004-19	78-8057-5835-2	Washer-centering (lock nut)
23004-20	78-8057-5834-5	Washer-lock
23004-21	78-8137-7760-0	Bushing-drive belt cover
23004-22	78-8137-7761-8	Spacer-drive belt
23004-23	78-8137-8023-2	Flap-drive exit
23004-24	78-8137-8022-4	Bracket-drive entry assy
23004-25	78-8076-5440-1	Pulley-drive assy
23004-26	78-8076-5441-9	Pulley-drive w/rings and bearings
23004-27	78-8052-6713-1	Ring-polyurethane friction
23004-28	78-8137-0858-9	Pulley-drive
23004-29	78-8076-5442-7	Flange-assy w/nuts
23004-30	78-8114-4709-9	Flange-bearing support
23004-31	26-1000-4350-9	Bearing-6002 2rs
23004-32	78-8137-7936-6	Nutsert-m6 galvanized
23004-33	78-8054-8877-8	Washer-5.5x20x4 w/countersink
23004-34	78-8055-0668-6	Washer-15.2x26x1
23004-35	78-8091-0382-9	Washer-belleville 5/16
23004-36	26-0001-5862-1	Screw-M5x12 fhshcs
23004-37	78-8055-0669-4	Pin-drive pulley
23004-38	78-8057-5739-6	Key-5x5x30
23004-39	5X5X12 KEY	Key-5x5x12
23004-40	78-8076-5443-5	Pulley-idler assy
23004-41	78-8055-0660-3	Pulley-idler w/bearings

Figure23004

Ref. No.	3M Part No.	Description
23004-42	78-8070-1530-6	Bearing-6205 2rs
23004-43	78-0025-3211-3	Pulley-idler
23004-44	12-7997-0272-0	Snap ring-ext. 25 stainless steel
23004-45	78-8076-5444-3	Pin-idler pulley
23004-46	78-8137-0935-5	Sprocket-3/8" z20
23004-47	78-8137-0934-8	Sprocket-3/8" z-17
23004-48	78-8137-8368-1	Support-bearing assy
23004-49	78-8137-8024-0	Support-bearing
23004-50	78-8137-7946-5	Bearing-2202 2rs
23004-51	78-0025-3398-8	Snap ring
23004-52	78-8137-8370-7	Guide-upper right w/inserts
23004-53	78-8137-8371-5	Guide-welded right upper support
23004-54	78-0025-3106-5	Nut-M8-3M
23004-55	78-8137-8004-2	Guide-lower right w/inserts
23004-56	78-8137-0870-4	Cover-chain
23004-57	78-8129-6469-6	Nut-cord grip M20x1.5
23004-58	78-8054-8577-4	Washer-special 6.5x30x5 w/countersink
23004-59	26-1011-8828-7	Capacitor-15 mf 300v
23004-60	M6 WSHR	Washer-M6 plain
23004-61	5X5X12 KEY	Key-5x5x12
23004-62	M6X12 HHCS	Screw- M6x12 HHCS special
23004-63	M6X12 FSHCS	Screw-M6x12 FSHCS
23004-64	M6X25 FSHCS	Screw-M6x25 FSHCS
23004-65	M6X20 FSHCS	Screw-M6x20 FSHCS
23004-66	M6X16 FSHCS	Screw-M6x16FSHCS
23004-67	/M4 WSHR	Washer-M4 plain
23004-68	M6X20 HHCS	Screw-M6x20 HHCS
23004-69	M5 WSHR	Washer-M5 plain
23004-70	M5X20 SHCS	Screw-M5x20 SHCS
23004-71	M5X12 PHBHCS	Screw-M5x12 PHBHCS
23004-72	78-0025-3399-6	Harness-drive motor
23004-73	78-8060-7875-0	Plug-male 3p+t
23004-74	78-8060-7877-6	Plug housing-vertical
23004-75	78-8076-4532-6	Cord grip-pg11
23004-76	78-8076-4715-7	Cord grip-13x1.5
23004-77	78-8076-5211-6	Nut-set gmp 13.5
23004-78	78-8134-1975-7	Cable-3g 1.5ul/csa
23004-79	M10 WSHR	Washer-M10 plain
23004-80	M10X85 HHCS	Screw-M10x85 HHCS
23004-81	M6 WSHR	Washer-M6 plain
23004-82	M6X12 HHCS	Screw- M6x12 HHCS special
23004-83	M6X90 SHCS	Screw-M6x90 SHCS
23004-84	M6 HEX NUT-L	Nut-M6 hex locking

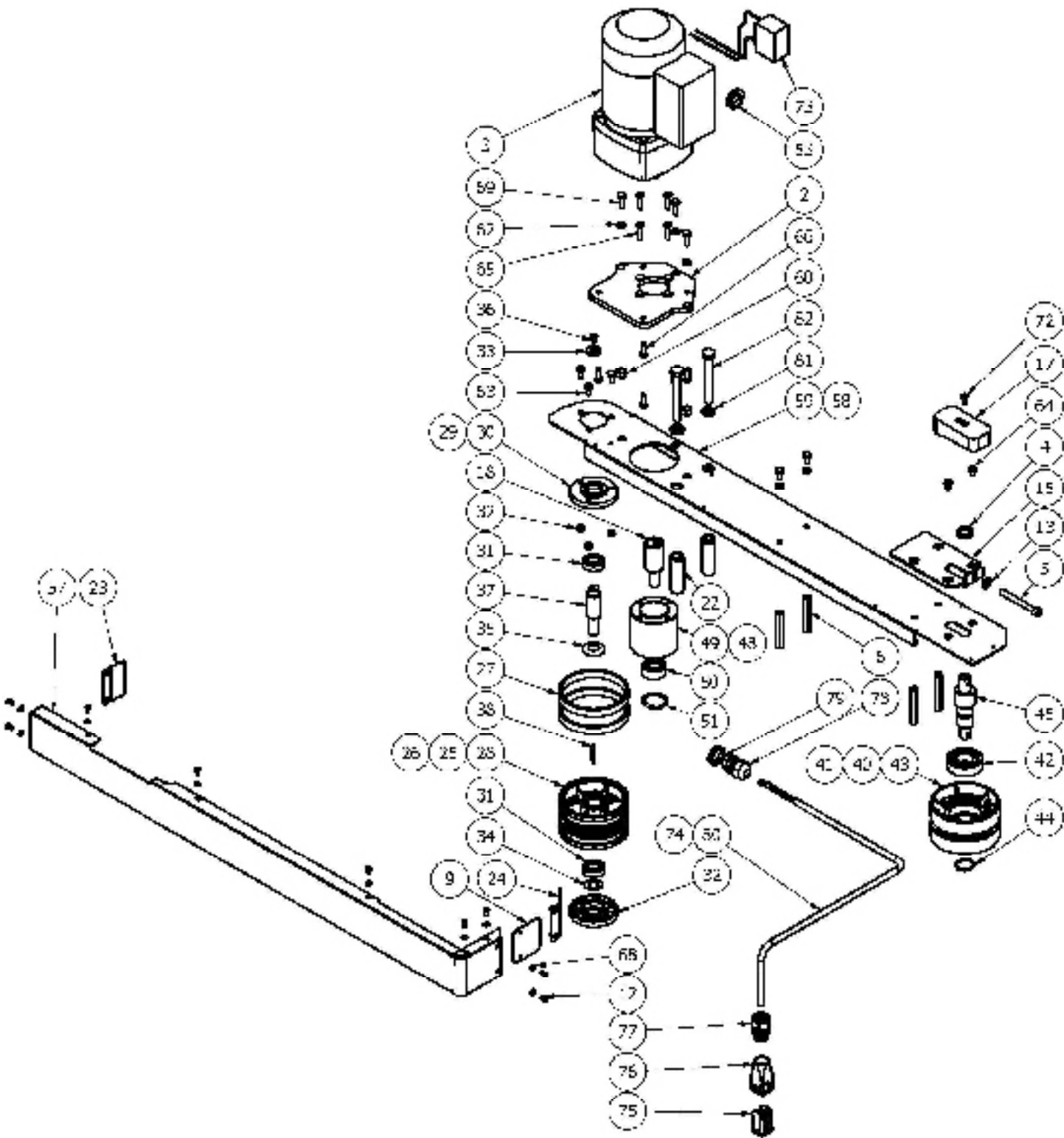


Figure 23005

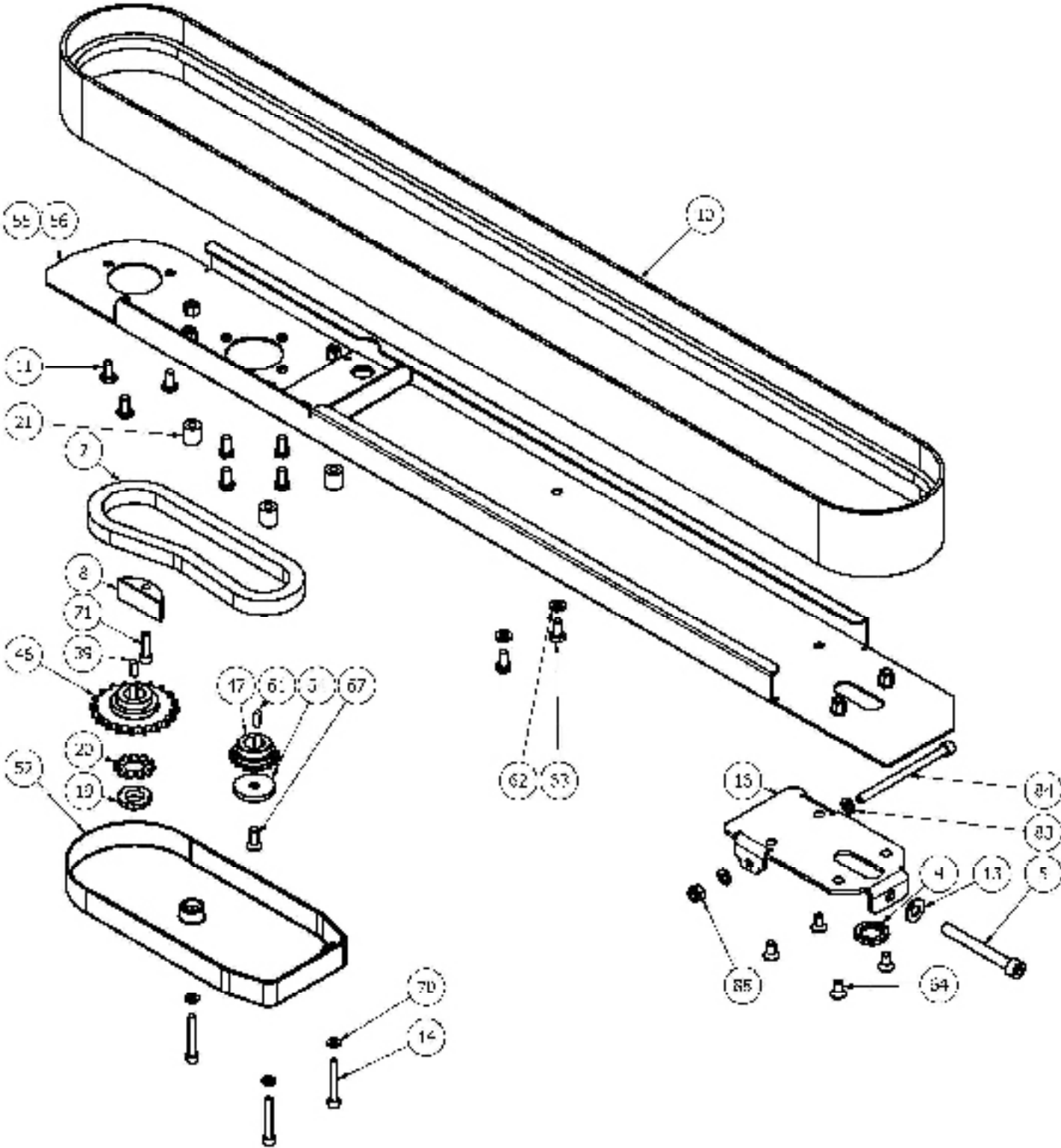


Figure 23005

Figure 23005

Ref. No.	3M Part No.	Description
23005-1	78-8137-8145-3	Left drive assy 8000a-3M
23005-2	78-8137-7996-0	Bracket-motor mount bodine
23005-3	78-8070-1522-3	Gearmotor - 115v,60hz,bodine w/cap 1/6hp
23005-4	78-8076-5446-8	Washer-shaft
23005-5	78-8070-1519-9	Screw-M8x70 SHCS
23005-6	78-8055-0661-1	Spacer-w=10 l=61
23005-7	78-8137-7748-5	Chain-p3/8 46 links
23005-8	78-8137-3796-8	Tensioner-chain
23005-9	78-8100-1214-2	Flap-drive entry
23005-10	78-8076-5452-6	Belt-drive/55x1834 +-2.5
23005-11	78-8137-7747-7	Screw-self tapping 3.9x8
23005-12	78-8017-9318-9	Washer-plain 8mm
23005-13	26-1003-7954-9	Screw-soc. hd M5x35
23005-14	78-8137-7756-8	Bracket-belt tensioner
23005-15	78-8137-7757-6	Bracket-belt tensioner top
23005-16	78-8076-5448-4	Cover-belt tensioner
23005-17	78-8137-8003-4	Shaft-pinion
23005-18	78-8057-5835-2	Washer-centering (lock nut)
23005-19	78-8057-5834-5	Washer-lock
23005-20	78-8137-7760-0	Bushing-drive belt cover
23005-21	78-8137-7761-8	Spacer-drive belt
23005-22	78-8137-8023-2	Flap-drive exit
23005-23	78-8137-8022-4	Bracket-drive entry assy
23005-24	78-8076-5440-1	Pulley-drive assy
23005-25	78-8076-5441-9	Pulley-drive w/rings and bearings
23005-26	78-8052-6713-1	Ring-polyurethane friction
23005-27	78-8137-0858-9	Pulley-drive
23005-28	78-8076-5442-7	Flange-assy w/nuts
23005-29	78-8114-4709-9	Flange-bearing support
23005-30	26-1000-4350-9	Bearing-6002 2rs
23005-31	78-8137-7936-6	Nutsert-M6 galvanized
23005-32	78-8054-8877-8	Washer-5.5x20x4 w/countersink
23005-33	78-8055-0668-6	Washer-15.2x26x1
23005-34	78-8091-0382-9	Washer-belleville 5/16
23005-35	26-0001-5862-1	Screw-M5x12 FSHCS
23005-36	78-8055-0669-4	Pin-drive pulley
23005-37	78-8057-5739-6	Key-5x5x30
23005-38	5X5X12 KEY	Key-5x5x12
23005-39	78-8076-5443-5	Pulley-idler assy
23005-40	78-8055-0660-3	Pulley-idler w/bearings
23005-41	78-8070-1530-6	Bearing-6205 2rs

Figure 23005

Ref. No.	3M Part No.	Description
23005-42	78-0025-3211-3	Pulley-idler
23005-43	12-7997-0272-0	Snap ring-ext. 25 stainless steel
23005-44	78-8076-5444-3	Pin-idler pulley
23005-45	78-8137-0935-5	Sprocket-3/8" z20
23005-46	78-8137-0934-8	Sprocket-3/8" z-17
23005-47	78-8137-8368-1	Support-bearing assy
23005-48	78-8137-8024-0	Support-bearing
23005-49	78-8137-7946-5	Bearing-2202 2rs
23005-50	78-0025-3398-8	Snap ring
23005-51	78-8137-0870-4	Cover-chain
23005-52	78-8129-6469-6	Nut-cord grip M20x1.5
23005-53	78-8054-8577-4	Washer-special 6.5x30x5 w/countersink
23005-54	78-8137-8365-7	Guide-welded left lower support
23005-55	78-0025-3244-4	Guide-lower support left
23005-56	78-8137-8027-3	Cover-left drive belt
23005-57	78-8137-8366-5	Guide-upper left w/inserts
23005-58	78-0025-3246-9	Sup guide left engine bodine 8000a-3M
23005-59	78-0025-3106-5	Nut-M8-3M
23005-60	5X5X12 KEY	Key-5x5x12
23005-61	M6 WSHR	Washer-M6 plain
23005-62	M6X12 HHCS	Screw- M6x12 HHCS special
23005-63	M6X12 FSHCS	Screw-M6x12 FSHCS
23005-64	M6X25 FSHCS	Screw-M6x25 FSHCS
23005-65	M6X20 FSHCS	Screw-M6x20 FSHCS
23005-66	M6X16 FSHCS	Screw-M6x16 FSHCS
23005-67	M4 WSHR	Washer-M4 plain
23005-68	M6X20 HHCS	Screw-M6x20 HHCS
23005-69	M5 WSHR	Washer-M5 plain
23005-70	M5X20 SHCS	Screw-M5x20 SHCS
23005-71	M5X12 PHBHCS	Screw-M5x12 PHBHCS
23005-72	26-1011-8828-7	Capacitor-15 mf 300v
23005-73	78-0025-3399-6	Harness-drive motor
23005-74	78-8060-7875-0	Plug-male 3p+t
23005-75	78-8060-7877-6	Plug housing-vertical
23005-76	78-8076-4532-6	Cord grip-pg11
23005-77	78-8076-4715-7	Cord grip-13x1.5
23005-78	78-8076-5211-6	Nut-set gmp 13.5
23005-79	78-8134-1975-7	Cable-3g 1.5ul/csa
23005-80	M10 WSHR	Washer-M10 plain
23005-81	M10X85 HHCS	Screw-M10x85 HHCS
23005-82	M6 WSHR	Washer-M6 plain
23005-83	M6X90 SHCS	Screw-M6x90 SHCS
23005-84	M6 HEX NUT-L	Nut-M6 hex locking

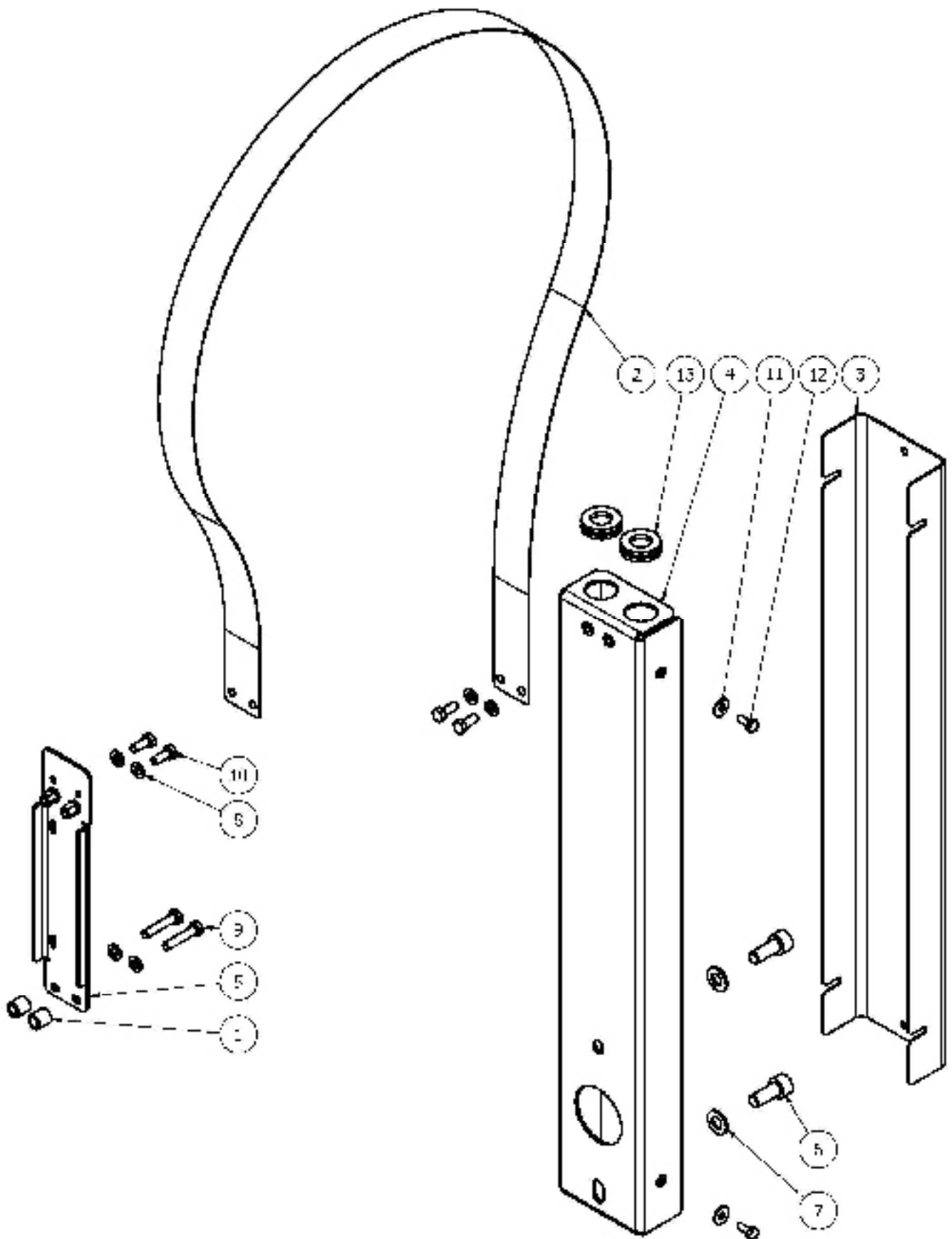


Figure 23008

3M-Matic™ 8000a-8000a3 - Type 32600

North American
June 2026

Figure 23008

Ref. No.	3M Part No.	Description
23008-1	78-8055-0640-5	Spacer
23008-2	78-0025-0928-5	Track-cable
23008-3	78-8137-7853-3	Cover-housing
23008-4	78-0025-3156-0	Housing-cable
23008-5	78-0025-3157-8	Bracket-cable track (upper)
23008-6	M8x20 SHCS	Screw-M8x20 shcs
23008-7	M8 WSHR	Washer-M8 plain
23008-8	M5 WSHR	Washer-M5 plain
23008-9	M5X25 HHCS	Screw-M5x25 hhcs
23008-10	M5X12 HHCS	Screw-M5x12 hhcs
23008-11	M4-WSHR FEND	Washer-M4 fender
23008-12	M4X10 HHCS	Screw-M4x10 hhcs
23008-13	78-8060-7758-8	Grommet

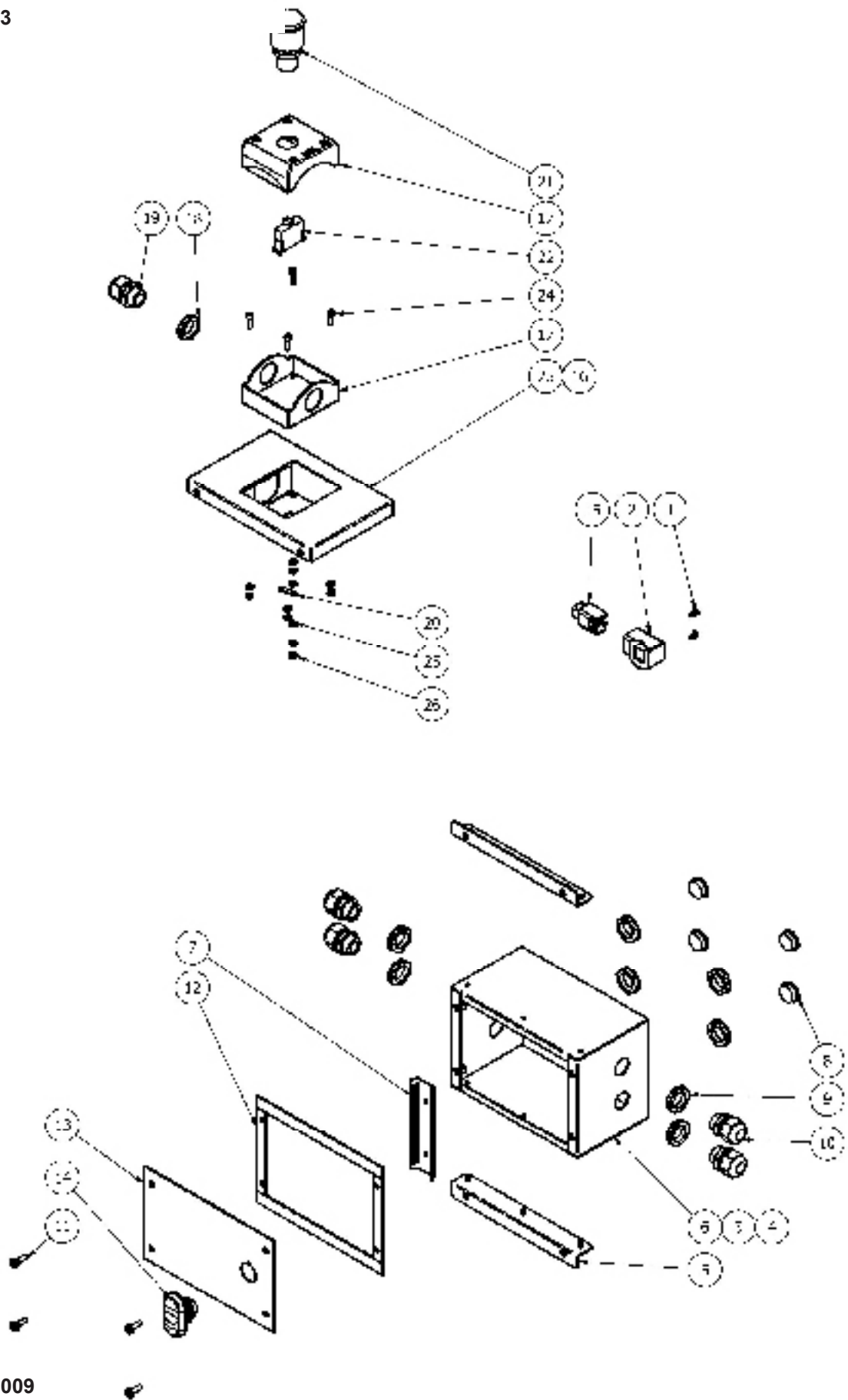


Figure 23009

Figure 23009

Ref. No.	3M Part No.	Description
23009-1	78-8137-7747-7	Screw-self tapping 3.9x8
23009-2	78-8060-7876-8	Cover-plug
23009-3	78-0025-3243-6	Box-electrical assy.
23009-4	78-8137-8576-9	Box-electrical system
23009-5	78-0025-3148-7	Bracket-electrical box
23009-6	78-0025-3149-5	Weldment-electrical system box
23009-7	78-0025-3151-1	Rail-din
23009-8	78-8137-0796-1	Plug-hole pg11
23009-9	78-8129-6469-6	Nut-cord grip M20x1.5
23009-10	78-8137-0607-0	Cord grip
23009-11	78-8137-7968-9	Screw-M5x16 pncs
23009-12	78-8119-8554-4	Adhesive rubber seal
23009-13	78-0025-0855-0	Cover-electrical box
23009-14	78-8137-8079-4	Push button - start/stop
23009-15	78-8060-7873-5	Plug-female 3p+t
23009-16	78-0025-3198-2	E-stop assy w/bracket 8000a
23009-17	78-8137-7893-9	Housing - black/yellow M22-iy1
23009-18	78-8129-6469-6	Nut-cord grip M20x1.5
23009-19	78-8137-0607-0	Cord grip
23009-20	78-8060-7880-0	Terminal - red
23009-21	78-8137-6353-5	Emergency button 7/8000 models
23009-22	78-8137-8085-1	Contact block - M22-k01, 1nc, eaton
23009-23	78-8137-7798-0	Bracket-e-stop assy 8000a
23009-24	M4X15 SHCS	Screw-M4x15 shcs
23009-25	M4 WSHR	Washer-M4 plain
23009-26	M4 HEX NUT	Nut-M4 hex

