



Suggested Spare Parts and Supplies

For the BLADE™ and
BLADE II™ saws

Automation Documentation

Useful Items to Have On-Hand

- Mouse and Keyboard

Wireless recommended



- Combination square

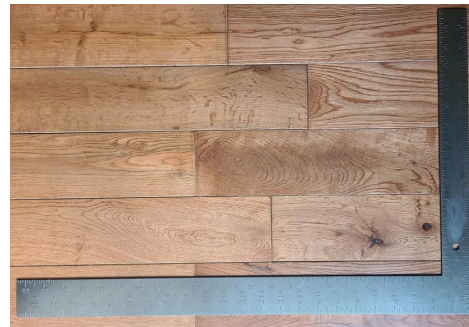


- Spare Parts

- [BLADE](#)
- [BLADE II](#)

- Small Framing Square

Useful for calibration



- Tape Measure

16' or 20'/25' depending on your infeed length



- Plexus® cleaner

Use for cleaning the plexiglass



MiTek®

BLADE Spare Parts Kit

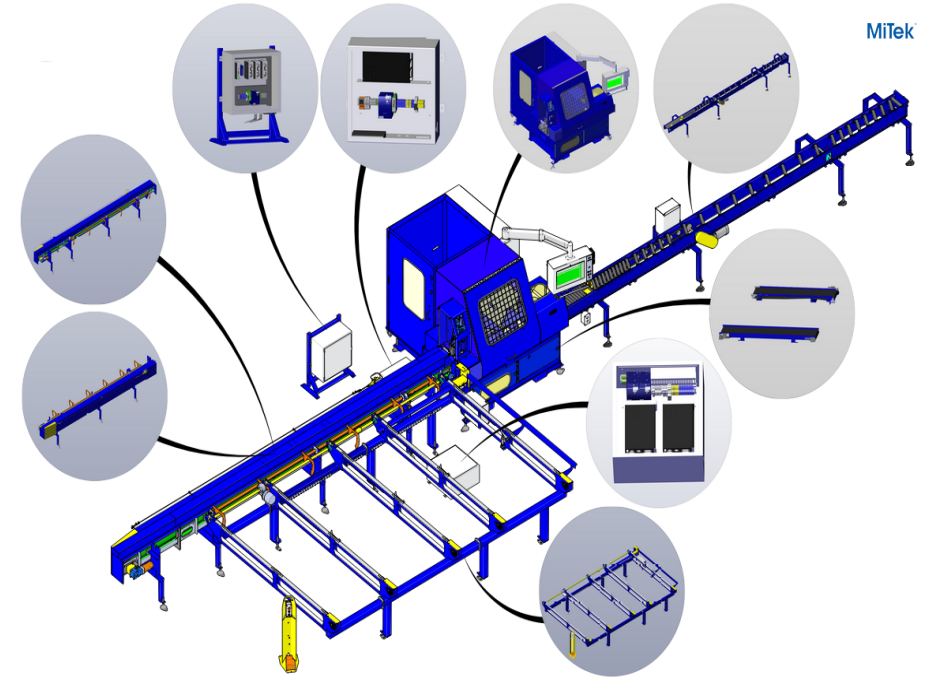
The **BLADE Saw Spare Parts kit (PN 89061-901)** comes with every BLADE saw and has useful items for maintaining a BLADE saw.

There is also a supplemental spare parts kit (PN 89061-910) available. Contact Automation Support for more information or to replenish your kit.

The items included in the spare parts kit (89061-901) are:

- | | |
|--|---|
| • 005-02501 Pulley, 66AT10/32 | • 515964 Prox, PNP, 24VDC, NO, 8mm |
| • 416103 Bearing Block | • 515986 Cable, EUROFST, 4P Female |
| • 416104 M6-75-45-LAS, Bearing Block | • 516491 Fuse, LPJ-25SP-25A |
| • 423439 Sensor, PNP, 0830100632 | • 516533 Fuse, 4A TIME DELAY, MDL-4 |
| • 423448 SENSOR, HSCX, SOLID STATE | • 516551 Fuse, 3A TIME DELAY, MDL-3 |
| • 423451 Solid State Switch | • 516572 FUSE, 20A, LP-CC-20 |
| • 423542 Solid State Sensor | • 516578 FUSE, 25A |
| • 423456 6mm, 10 M-Cable, Bosch bearing set | • 516630 FUSE, 2A |
| • 471339 MTR, SERVO, GE | • 519948 CABLE, SERVO, MTR, POWER |
| • 503176 E-CHAIN, 93 LINKS | • 519949 CABLE, SERVO, MTR, ENCOD |
| • 515990 6FT WK4.4T-2 CONN, 4pin, male 90 DEG | • 519950 SERVO, MOTOR, CONNECTOR KIT |
| • 515991 Cable, EUROFST, 4P, FLX, STR | • 519953 CABLE, SERVO, MTR, ENCOD (INTERCON) |
| • 516395 Fuse, LP-CC-6 | • 519970 CONN, KIT, SERVO, MTR PWR |
| • 516396 6AMP Fuse, LP-CC-30 | • 524060 Polyethylene Tote Hinged Lid |
| • 516488 Fuse, LPJ-10SP-10A | • 530030-696.00 BELT, TIMING, AT-10x50MM x696IN |
| • 516489 Fuse, LPJ-15SP-15A | • 563086 Combination Square, 12" blade |
| • 515772 Kit Cable, 3 Pin, 4 meter | • 814130 Torque Wrench, 3/8", 30-250 IN-LBS |
| • 515947 Prox, PNP, 24VDC, NO, 18mm | • 814131 3/8" DRIVE TORX BIT T40 |
| • 515948 Prox, PNP, 24VDC, MC, 18mm | • 97111-601 Field Install Kit, Angle Cable for BLADE saw |
| | • SB204KIT BLADE Saw Motor Cable Replacement |

BLADE Spare Parts Guide



- **SB223KIT** LASM Seal Installation Kit
- **SB230KIT-B** Kit to Replace Old CLS with New Style

BLADE II Spare Parts Kit

The **BLADE II Saw Spare Parts kit (PN 76100-901)** comes with every BLADE II saw and has useful items for maintaining a BLADE saw.

There is also a supplemental spare parts kit (PN 76100-910) available. Contact Automation Support for more information or to replenish your kit.

The items included in the spare parts kit (76100-901) are:

- **005-02501** PULLEY, 66AT10/32, LR: 19980, KC060756
- **195004** IOMM, 12PT, BOX END TORQ ADAPTER EXTENSION, BLADE
- **195005** 5/32", TAMPER RESISTANT, ALLEN WRENCH, BLADE IIA
- **416103** BEARING BLOCK, HIWIN HGW-25 -CC-ZOC-t-KH+SF-S6
- **416106** FTG, GREASE, M6 THREAD M6-75-45-LAS
- **416104** BEARING BLOCK, HIWIN HGH-20-CA-ZOC+KH
- **416105** FTG, GREASE, M6 THREAD 3432000C
- **471015** MTR,SERVO,AKM42G,EMERSON ICS30M42G-GC9NCA00
- **471017** MTR,SERVO,AKM42G,EMERSON ICS30M42G-GC92CA00
- **503075** CABLE,CARRIER,IGUS,65LNK E2I-12-20-048NCST W/ENDS
- **503079** E-CHAIN 20FT INFEED 117 LINK IGUS1480-03S-100NC-
- **504846** CABLE,SERVO,6M,PWR/FB/BR CC31A2-015-006-00 (EMR)
- **504847** CABLE,SERVO,3M,PWR/FB/BR CCJ1A2-015-003-00 (EMR)
- **509924** CABLE,F-M,STR,3M,M8 8003132 (FESTO)
- **509927** CABLE,F-M,STR,15M,MS
- **515139** NEBU-MSG3-K-15-M8G3 SAFETY SWITCH, SCHVERSAL
- **515140** ÂZM40B-I2-ST-1P2P-PH ACTUATOR FOR AZM40
- **516015** AZM40-B1-PH, SCHMERSAL PROX,NO,MS,4mm,24VDC,3P
- **516102** E2E-X4B1D8-M5 (OMRON) FUSED,SWITCH,30A,600V,CC
- **516393** ,CCP2-3-30CC (BUSS) FUSE,LP-CC-15,CLASS-CC,
- **516491** 15AMP(BUSS) FUSE,LPJ-25SP,25A(BUSS)
- **516528** FUSE, 1/4X1-1/4, 1A TIME
- **530030-696.00** Lid,26-7/8x16-7/8x12-1/8 BELT,TIMING,AT-10x50MM
- **563086** 50mm WIDE, (Polytech) COMBINATION SQUARE, 12"
- **814130** BLADE, 2007A9 TORQUE WRENCH,3/8"DRIVE
- **814131** 30-250 IN.IBS #250MRMH 3/8" DRIVE TORX BIT T40
- **89145** #35185 STATIONARY JAW
- **89347-501** CYL,GUIDED GPC63.50MM 2.1 #/FT
- **SB233KIT** 2-2/2 **4.4 #/FT BLADE, LASM SEAL
- **SB230KIT-B** INSTALLATION BLADE, KIT TO REPLACE
- **SB260KIT** SBKIT, BLADE II, SAW

BLADE II Parts Guide Coming Soon!



AUTOMATION DOCUMENT LOCATOR



WARNING

CUT, CRUSH, AND ELECTROCUTION HAZARDS.

Every person working on or near this equipment must watch or read the safety documentation listed below before working near this equipment!

Failure to follow safety, operating, and maintenance procedures in the safety documents listed below may result in severe injury or death.



SAFETY INFORMATION

<https://www.mitek-us.com/resources/machinery/safety-videos/>

Use our safety information as part of your own safety training program for every employee.

Safety information may be available in English and Spanish.



PARTS GUIDES

<https://www.mitek-us.com/resources/machinery/find-and-order-parts/>

Use our interactive Parts Guides to easily locate part numbers and make ordering replacement parts faster and easier.



EQUIPMENT MANUALS

<https://www.mitek-us.com/resources/machinery/equipment-manuals/>

Keep a printed copy of the Operation section at the machine and the Maintenance section where maintenance can easily find it.

Color images must be printed in color for clarity.

The manual's safety section is provided in English and Spanish.

Parts

Online

In-Person

CONTACT AUTOMATION SUPPORT

E-mail: mitekparts@mii.com (with part number)

Web site: mitek-us.com

Videos: www.youtube.com/mitek-usa

301 Fountain Lakes Industrial Drive.

St. Charles, MO 63301

E-mail: machinerysupport@mii.com

Phone: 800-523-3380