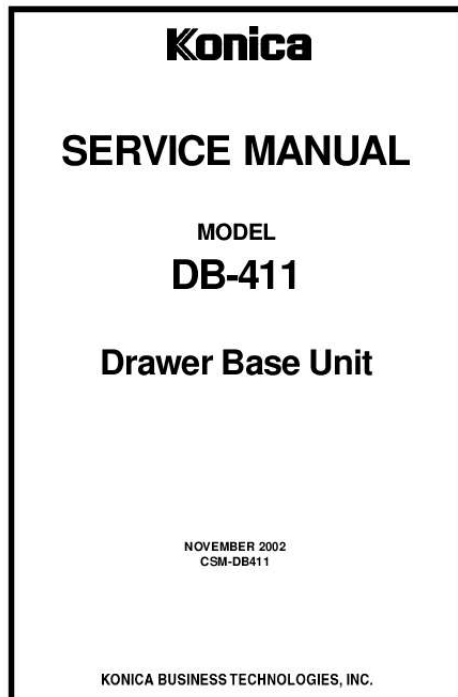




# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for KONICA MINOLTA DB-411. You'll find the answers to all your questions on the KONICA MINOLTA DB-411 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual KONICA MINOLTA DB-411**  
**User guide KONICA MINOLTA DB-411**  
**Operating instructions KONICA MINOLTA DB-411**  
**Instructions for use KONICA MINOLTA DB-411**  
**Instruction manual KONICA MINOLTA DB-411**



[You're reading an excerpt. Click here to read official KONICA MINOLTA DB-411 user guide](http://yourpdfguides.com/dref/594269)  
<http://yourpdfguides.com/dref/594269>

**Manual abstract:**

*Printed in U.S.A. CONTENTS CONTENTS SAFETY AND IMPORTANT WARNING ITEMS Refer to the 7145 service manual on page . . . . .*

. . . . .  
. . . . .  
. . . . .

. . . . .  
. . . . .  
. . . . .

*. S-1 I OUTLINE 1, DB-411 PRODUCT SPECIFICATIONS . . . . .*

. . . . .  
. . . . .  
. . . . .  
. . . . .

*1-1 2. CENTER CROSS-SECTIONAL DIAGRAM . . . . .*

. . . . .  
. . . . .

. . . . .  
. . . . .  
. . . . .

*. . . . . 1-2 3. DRIVE SYSTEM DIAGRAM . . . . .*

. . . . .  
. . . . .  
. . . . .  
. . . . .

. . . . .  
. . . . .  
. . . . .

*. . . . . 1-2 II UNIT EXPLANATION 1.1 1.2 Composition. . . . .*

. . . . .  
. . . . .  
. . . . .  
. . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . .

*. . 2-1 Operation. . . . .*

. . . . .  
. . . . .  
. . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . .

*2-2 Tray up drive control . . . . .*

. . . . .  
. . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . .

.... 2-2 Paper feed control .....

.....  
.....  
.....

.....  
.....  
.....  
.....

2-2 Remaining paper detection control.....

.....  
.....  
.....

.... 2-2 Paper size detection.

.....  
.....

.....  
.....  
.....  
.....

..... 2-3 1.  
PAPER FEED SECTION .....

.....  
.....

.....  
.....  
.....  
.....

..... 2-1 1.  
2.1 1.2.2 1.2.

3 1.2.4 III DISASSEMBLY/ASSEMBLY 1. PAPER FEED SECTION ..

.....

.....  
.....  
.....  
.....

.....  
.....

.. 3-1 1.1 1.2 1.

3 1.4 1.5 Removing and reinstalling the tray front cover and the paper feed tray .....

.....

.. 3-1 Removing and reinstalling the paper feed unit ...

.....  
.....

.....  
.....  
.....

. 3-2 Replacing the paper feed rubber and the feed rubber /U .....

.....  
.....  
.....

.. 3-4 Replacing the double feed prevention rubber .....

.....  
.....



3. Reinstall the above parts following the removal steps in reverse. [3] [2] [1] [2] 3-1 III DIS./ASSEMBLY PAPER FEED SECTION 1.2 Removing and reinstalling the paper feed unit 1. Remove the paper feed tray.

2. Remove the 4 claws [1] in the arrow-marked direction, and remove the tray cover [2]. 3. Open the paper feed door, take out the 3 screws [3] and remove the paper size setting unit [4]. [4] [3] [2] III DIS./ASSEMBLY [1] [1] 4. Remove the 3 screws [1] and remove the cover [2]. 5. Remove the paper size setting unit connector [3]. [3] [1] [2] 3-2 PAPER FEED SECTION 6.

When the LT is installed, remove the screw [1] and then remove the LT guide plate unit [2]. [2] [1] 7. Remove the screws [1] indicated by the arrow mark, and then remove the paper feed unit [2] to forward. 8. Reinstall the above parts following the removal steps in reverse.

Note: · Be sure to install the paper feed unit [2] so that the arrow mark impressed on the notched section [3] of the paper feed unit [2] comes above the hook [4]. · Install the paper feed unit [2] so that the hook [5] of the paper feed roller holder comes above the paper feed roller release arm [6]. [6] [5] [3] [1] [2] [4] [3] 3-3 III DIS./ASSEMBLY PAPER FEED SECTION 1.3 Replacing the paper feed rubber and the feed rubber / U A.

Periodically replaced parts/cycle · Paper feed rubber: Every 240,000 copies (once for every 200,000 copies for actual durable count) · Feed rubber: Every 240,000 copies (once for every 200,000 copies for actual durable count) B. Procedure 1. Remove the paper feed unit. 2. Remove the 2 stop rings [1] and the front side bearing [2]. Then slide the rear side bearing [3] to the rear to remove the paper feed roller unit [4]. [3] [4] [2] III DIS./ASSEMBLY [1] 3. Remove the collar [1] and pull out the feed shaft [2]. 4.

Remove the feed rubber [4] from the feed roller [3]. 5. Remove the stop ring [5] and pull out the paper feed shaft [6]. 6. Remove the paper feed rubber [8] from the paper feed roller [7]. 7. Reinstall the above parts following the removal steps in reverse. Note: · Be sure to install the feed rubber [4] so that the paint mark [9] turns in the direction shown in the drawing. [8] [7] [6] [2] [1] [9] [5] [4] [3] 3-4 PAPER FEED SECTION 1.4 Replacing the double feed prevention rubber A.

Periodically replaced parts/cycle · Double feed prevention rubber: Every 240,000 copies (once for every 200,000 copies for actual durable count) B. Procedure 1. Remove the paper feed unit. 2. Remove the screw [1].

3. Pushing the knobs [2] on both sides with your fingers and remove the double feed prevention roller unit [3]. [3] [2] [1] 4. While pushing the lever [2] of the lever click shaft [1], pull out the lever click shaft [1] and remove the double feed prevention roller. 5.

Remove the double feed prevention rubber [4] from the double feed prevention roller [3]. [4] [5] [3] [2] [1] 6. Reinstall the above parts following the removal steps in reverse. Note: · Be sure to install the double feed prevention rubber so that the paint mark [5] shown above turns in the direction shown in the drawing. · When installing the double feed prevention roller unit [1], be sure to align the upper section of the claw [2] with the center (the longest scale) of the marking [3] impressed on the plate for leveling. [1] [3] [2] 3-5 III DIS./ASSEMBLY PAPER FEED SECTION 1.5 Replacing the wires Wire A Wire B Wire C Wire D Assist wire : 526.9mm : 301.9mm : 325.

8mm : 431.3mm : 253.2mm Wire lengths Detection wire : 403.1mm A. Removing the wires 1. Remove the tray front cover and the paper feed tray. 2. Remove the screw [1] and remove front and rear wire protection covers [2]. 3. Remove the screw [3], and remove the wire protective cover [4] on the rear side.

III DIS./ASSEMBLY [2] [4] [1] look to find the part number, use the alphabetical index to determine likely page and reference numbers. Then look at the illustrations to determine that you have identified the correct part. Locate the part number using the listing on the opposite page. Retail pricing that appears with the numerical index, while valid when this catalog was printed, is subject to change without notice.

The prices are only suggested prices and are provided only for reference. Dealers may determine their own selling prices. For up-to-date pricing, refer to current Konica price lists or contact the Konica Parts Distribution Center. How to order parts Use standard Konica parts ordering procedures to obtain these parts. For ordering options, contact Konica's Parts Distribution Center.

When ordering parts, be sure to specify part numbers exactly as listed in this catalog. NOTE: Electrical parts may include previously used components. Model DB-211/411 1st Edition Konica Business Technologies, Inc. Page iii November, 2002 This page left blank intentionally. Page iv November, 2002 Konica Business Technologies, Inc. Model DB-211/411 1st Edition Contents How to use this catalog . . . . .

. . . . .  
. . . . .  
. . . . .  
iii Contents .....

.....  
.....  
... 1 DB-211 Wiring DB-411 Wiring ..  
.....

.....  
.....  
. 2 . . . . .  
.....

.....  
. . . . 12 .  
.....

.....  
. . 14 . . . . .  
.....  
.....

.....  
24 Alphabetical Index . . . . .

.....  
..... 27 Numerical Index . . . . .

..... @@@@LTR. @@@@LTR. @@@@LTR. @@@@LTR. @@@@LTR.  
@@@@@LTR. @@@@@LTR. @@@@@LTR. @@@@@LTR. @@@@@LTR.

@@NO. PART NUMBER DESCRIPTION 1 2 3 4 5 6 7 13SY90010 13NE90020 13SY90040 13SY90030 13SY90050 13SY90060 26WA90330 LCT electrify wiring LCT wiring/1 LCT wiring/3 LCT wiring/2 LCT wiring/4 LCT wiring/5 Relay wiring/3 Model DB-211/411 1st Edition Konica Business Technologies, Inc. Page 25 November, 2002 This page left blank intentionally. Page 26 November, 2002 Konica Business Technologies, Inc.

Model DB-211/411 1st Edition ALPHABETICAL INDEX PART DESCRIPTION PAGE NO. REF. NO. PART DESCRIPTION Double feed preventive rubber/upper . . . . Double feed preventive rubber/lower . . . .

. Double feed preventive rubber/upper . . . . Double feed preventive rubber/lower . . . . Drive unit .

.....  
. Drive unit . . . .

. . . . . Driving auxiliary spring/A Driving auxiliary spring/B Driving gear (Z=15) . . . Driving gear (Z=15) . .

. Driving pulley . . . . .

.....  
.....  
..... PAGE NO.

7 7 19 19 9 21 23 23 9 21 23 REF. NO. 16 20 16 20 1 1 13 15 9 9 29 PART DESCRIPTION Idler gear/C (Z=16/31) Idler gear/C (Z=16/31) Idler gear/D (Z=17) . . Idler gear/D (Z=17) . . Idler gear/F (Z=16) . . Idler gear/F (Z=16) . .

.....  
.....  
..... PAGE NO. 9 21 9 21 9 21 REF.

NO. 16 16 13 13 18 18 A Actuator/lower Actuator/lower Actuator/upper Actuator/upper Adjusting cam Adjusting plate Auxiliary wire . . . . .

.....  
.....  
.....  
.....  
.....  
.....  
. 5 17 3 15 23 11 23 21 22 6 11 1 4 16 L LCT driving board assembly LCT driving motor . . . . . LCT electrify wiring . . . .

. LCT electrify wiring . . . . . LCT guide label .



**You're reading an excerpt. Click here to read official KONICA MINOLTA DB-411 user guide**  
<http://yourpdfguides.com/dref/594269>

... LCT slide rail . .

. LCT wiring/1 . . . . . LCT wiring/1 .

. . . . . LCT wiring/2 . . . .

. . . . . LCT wiring/2 . . . . .  
. . . . . LCT wiring/2 . . . . .

. LCT wiring/2 . . . . . LCT wiring/3 .

. . . . . LCT wiring/3 . . . .  
. . . . . LCT wiring/4 . . . . .

. . . . . LCT wiring/5 . . . . .  
. . . . . LCT wiring/5 . . . . .

. . . . . Lever click shaft .  
. . . . . Lever click shaft . . . . .

. . . . . Lever hold spring . . . . . Lever hold spring .  
. . . . . Lift-up bottom plate assembly Lift-up wire/1 . . . . .  
. . . . . Lift-up wire/2 . . . . .

. Lift-up wire/3 . . . . . Lift-up wire/4 .

. . . . . Lock claw . . . . .  
. . . . . Lock claw . . . . .

. . . . . Lock spring/lower . . . . .  
. . . . . Lock spring/lower . . . . .  
. . . . . Lock spring/upper . . . . .  
. . . . . Lock spring/upper . . . . .

. 21 21 13 25 23 23 13 25 3 13 15 25 13 25 25 13 25 7 19 9 21 11 23 23 23 23 5 17 5 17 5 17 23 12 3 1 4 12 8 2 9 5 12 4 6 3 5 7 6 22 22 5 5 2 20 22 24 23 11  
11 13 13 12 12 C Carriage roller/F . . . . . Carriage roller/F . . . . .  
. . . . . Carriage roller/R . . . . .  
. . . . . Carriage roller/R . . . . .  
. . . . . Cassette base/lower . . . . . Cassette click label . . . . .

. . . . . Cassette detecting base . . . . . Cassette detecting base . . . . . Cassette detecting connector Cassette detecting connector Cassette detecting cover . . . . .  
Cassette driving motor . . . . . Cassette fixed spring . . . . .  
. . . . . Cassette fixed spring . . . . .  
. . . . . Cassette fixed spring . . . . . Cassette indication label/lower . . . . .

. . . . . Cassette label assembly . . . . . Cassette positioning catch/U Cassette positioning catch/U Cassette positioning catch/U Cassette rail/right . . . . . Cassette  
remained detecting actuator . . . . .  
. . . . . Cassette stay/lower . . . . .  
. . . . . Cassette stopper . . . . . Cord cover . . . . .

. . . . . Cord cover . . . . .  
. . . . . 3 15 3 15 11 11 11 15 11 15 3 9 9 11 21 11 15 9 11 21 5 11 11 3 5 17 4 8 13 22 20 11 14 6 13 4 3 12 21 6 10 17 2 11 7 11 20 8 3 1 4 5 E External mount  
plate/3 . . . . . 23 10 F Feeding roller . . . . .  
. . . . . Feeding roller . . . . .

. . . . . Feeding shaft holder . . . . . Feeding shaft holder . . . . . Fixed screw . . . . .  
. . . . . Fixed screw . . . . .  
. . . . . Fixing seal . . . . .  
. . . . . Front cover . . . . .

. . . . . Front fixed cover . . . . . Front fixed cover . . . . .  
. . . . . Fulcrum shaft assembly . . . . .

. . . . .  
. . . . .

.. 7 19 7 19 5 17 11 17 5 17 23 10 10 14 14 3 4 19 3 2 2 31 G Ground plate . . . . .  
Guide plate/B assembly . . Guide plate/B assembly . . Guide plate/middle .  
. . . . Guide plate/middle .  
. . . . Guide plate/middle assembly Guide plate/middle assembly Guide sheet/2 . . . . .  
. . . . .  
. . . . . Guide sheet/2 . . . . . Guide sheet/3 . .  
. . . . .  
Guide sheet/3 . . . . .  
.. 11 5 17 5 17 7 19 3 15 7 19 9 18 19 9 10 18 18 17 23 19 19 D DC motor/20 . . . . .

DC motor/20 . . . . . Detecting plate . .  
. . . . .  
Detecting spring . . . . .  
. Detecting wire . . . . . Door fulcrum part . .  
. . . . .  
. . . . . Door fulcrum part . . . . . Door fulcrum plate . .  
. . . . . Door fulcrum plate . .  
. . . . . Door/right . .  
. . . . . Door/right . . . . .

. . . . . Double feed pressure spring Double feed pressure spring Double feed preventive roller Double feed preventive roller Double feed preventive  
roller/upper . . . . .  
. . . . . Double feed preventive roller/upper . . . . .  
. . . . . 9 21 23 23 23 5 17 5 17 7 19 7 19 7 19 10 6 27 25 26 7 8 8 9 6 7 1 8 21 21 17 17 M Main mount plate/Right . Main positioning shaft .  
Main positioning shaft . Main support plate left assembly . . . . . Main support plate left assembly . . . . .

. . . . . Main support plate right assembly . . . . . Main support plate right assembly .  
. . . . .  
. . . . .  
. . . . . 23 3 15 3 15 3 15 6 18 13 19 21 2 24 H Hinge plate/A .

. . . . . Hinge plate/A . . . . .

5 17 17 18 I Idler gear/A (Z=31/64) Idler gear/A (Z=31/64) Idler gear/B (Z=29/33) Idler gear/B (Z=29/33) . . . . .  
. . . . . 9 21 9 21 14 14 15 15 O Open-close knob . . . . .

. . . . . Open-close knob . . . . . 5 17 10 17 Model DB-211/411 1st Edition Konica Business Technologies, Inc.  
Page 27 November, 2002 PART DESCRIPTION PAGE NO. REF. NO. PART DESCRIPTION Paper feed slide shaft holder Paper feed slide shaft holder  
Paper feed slide shaft holder Paper feed solenoid . .  
. . . . . Paper feed solenoid . .  
. . . . . Paper feeding rubber . . . . . Paper feeding rubber . . . . .

. Paper gear/2 assembly . . . . . Paper gear/2 assembly . . . . . Paper guide plate . . . . .  
. . . . . Paper regulating claw . . . . .  
. . . . . Photosensor . . . . .  
. . . . . Photosensor . . . . .  
. . . . . Photosensor . . . . .  
. . . . . Photosensor . . . . .  
. . . . . Pin A . . . . .  
. . . . .

. Pin A . . . . .  
. . . . . Pinion (Z=16) . . . . .

. . . . . Positioning arm . . . . . Positioning arm . . . . .

. . . . . Protection sheet . . . . .  
. . . . . Pulley fixed part/front . . . . .

Pulley fixed part/rear . . . . . PAGE NO.

9 15 21 9 21 7 19 9 21 23 23 3 7 15 19 5 17 11 9 21 15 23 23 REF. NO. 8 15 8 3 3 9 9 17 17 7 3 5 5 10 5 16 16 5 4 4 1 18 28 PART DESCRIPTION Shaft  
positioning part . . Shaft positioning part . . Shaft positioning part . . Shaft positioning part . .

Side cover/left . . . . . Side cover/left . . . . .  
. . . . . Side cover/right . . . . .  
. . . . . Side cover/right . . . . .



.. Side guide plate . . . . . Side guide plate . . .

.. Side regulating plate/front assembly . . . . . Side regulating plate/rear assembly . .  
. . . . . Size detecting board assembly .

Size detecting board assembly . . . . . Slide shaft holder . . . .

Slide shaft holder . . . . . Slide sheet . . . . .  
. Solenoid mount plate assembly . . . . .  
. . Solenoid mount plate assembly . . . . .  
. . . . . Spacer . . . . .

. . . . . Spacer . . . . .  
. . . . . Spacer/A . . . . .  
. . . . . Spacer/A . . . . .

. . . . . Spring lock plate . . . . .

. Spring lock plate . . . . . Spring mount plate . . . . . Stopper/A . . . . .

. . . . .  
. . . . .  
. . . . .  
. . . . .

. . . . . PAGE NO. 7 7 19 19 5 17 5 17 3 15 11 11 11 15 3 15 23 9 21 9 21 5 17 11 15 23 23 REF.

NO. 6 13 6 13 1 1 5 6 12 16 10 18 15 5 15 19 30 2 2 19 19 19 20 16 7 14 32 P PFU driving board assembly PFU wiring/1 . . . . .

. . . . . PFU wiring/2 . . . . .

. . Paper adjusting plate . . . . . Paper detecting actuator . . Paper detecting actuator/2 . Paper detecting actuator/front Paper detecting actuator/rear Paper  
feed assembly .

. . . . . Paper feed assembly . . . . .  
. . Paper feed connecting roller/3 . . . . .  
. . . . . Paper feed connecting roller/3 . . . . .

. . . . . Paper feed connecting roller/3 . . . . .  
. . . . . Paper feed connecting roller/3 . . . . .

. . . Paper feed coupling gear/A . Paper feed coupling gear/A . Paper feed coupling gear/B (Z=20) . . . . .

. . . . . Paper feed coupling gear/B (Z=20) . . . . .

. . . Paper feed driven roller/lower Paper feed driven roller/lower Paper feed driven shaft holder . . . . .

. . Paper feed driven shaft holder . . . . .

. Paper feed driving shaft/rear Paper feed driving shaft/rear Paper feed gear (Z=20) . . . Paper feed gear (Z=20) . . . Paper feed idler gear (Z=17) Paper feed  
idler gear (Z=17) Paper feed indicating plate/front . . . . .

. . . . . Paper feed indicating plate/front . . . . .

. Paper feed regulating plate/left . . . . . Paper feed rotary spring . . . . .

. Paper feed rotary spring . . Paper feed shaft holder . . . Paper feed shaft holder . . . Paper feed slide shaft holder 9 13 13 23 7 7 19 19 7 19 3 9 15 21 9 21 9  
21 3 15 3 15 7 19 7 19 7 19 11 15 11 7 19 7 19 3 23 1 2 5 3 4 3 4 24 1 10 7 14 7 22 22 24 21 16 20 14 18 2 2 11 11 15 15 12 3 1 23 23 7 7 11 R Rail mount  
plate/left .

Rail mount plate/right Rear cover . . . . .

Rear cover . . . . .

Reinforcing plate . . Relay wiring/3 . . . . . Relay wiring/3 . . . . .

Roller spring . . . . . Roller spring . . . . .

. . . . .  
. . . . .  
. . . . .

. . . . . 23 23 5 17 23 13 25 3 15 11 8 22 21 2 4 7 7 17 T Toner supply spacer .

. . . . . Toner supply spacer . . . . .

. . 9 21 20 20 S Shaft holder mount plate Shaft holder part . . . . . Shaft holder part . . . . .

Shaft holder part . . . . . Shaft holder part . . . . . Shaft holder part/lower . Shaft holder part/lower .

Shaft holder part/upper . Shaft holder part/upper . . . .

.....  
.....

7 3 7 15 19 5 17 5 17 8 8 12 9 12 15 15 14 14 W Wire adjusting part .



[You're reading an excerpt. Click here to read official KONICA  
MINOLTA DB-411 user guide  
http://yourpdfguides.com/dref/594269](http://yourpdfguides.com/dref/594269)

· Wire driving pulley/front Wire pulley . . . . . Wiring guide part/B . .  
Wiring guide part/B . . . . .

.....

.. 23 23 23 9 23 19 17 21 6 9 Page 28 November, 2002 Konica Business Technologies, Inc. Model DB-211/411 1st Edition NUMERICAL INDEX PART NUMBER 049810020 049810020 049810030 049810030 12RQ47020 12RQ47030 12RQ47090 12RQ47110 12RQ47160 12RQ47230 13GU12051 13GU40100 13GU40110 13GU40110 13GU40110 13GU40110 13GU90010 13GU90020 13HA-1071 13HA-1071 13HA-1090 13HA-1090 13HA-1260 13HA-1260 13HA-1540 13HA-1540 13HA-4040 13HA-4040 13HA-4790 13HA-9720 13HA10130 13HA10140 13HA10161 13HA10171 13HA10171 13HA10341 13HA10341 13HA10370 13HA10370 13HA10431 13HA10431 13HA10450 13HA10450 13HA10461 13HA10461 13HA10470 13HA10470 13HA10530 13HA10530 13HA10540 13HA10550 13HA10550 13HA10560 13HA10560 13HA12021 13HA12021 13HA12061 13HA12061 13HA12070 13HA12070 13HA12081 13HA12081 13HA12130 13HA12150 PAGE REF. NO. NO. 3 15 3 15 23 23 23 23 23 23 3 7 3 7 15 19 13 13 15 3 15 5 17 9 21 7 19 23 15 23 23 23 5 17 5 17 3 15 9 23 7 19 5 17 5 17 3 15 15 5 17 7 19 5 17 5 17 5 17 5 17 23 5 13 22 4 8 7 5 17 18 16 19 3 8 8 12 9 12 1 2 2 24 19 21 18 19 2 2 2 2 31 2 8 11 12 21 22 17 18 18 13 6 9 23 23 8 9 7 8 17 23 1 19 20 19 19 6 7 1 1 22 21 5 6 10 4 PART NUMBER 13HA12150 13HA12160 13HA12160 13HA12170 13HA12170 13HA15110 13HA15110 13HA40022 13HA40022 13HA40022 13HA40022 13HA40061 13HA40061 13HA40070 13HA40070 13HA40080 13HA40080 13HA40150 13HA40150 13HA40161 13HA40172 13HA47091 13HA47100 13HA47110 13HA47120 13HA47130 13HA47140 13HA47150 13HA47170 13HA47191 13HA47210 13HA47220 13HA47250 13HA47260 13HA47330 13HA47340 13HA47370 13HA47380 13HA77040 13HA77040 13HA77060 13HA77060 13HA77080 13HA77080 13HA77090 13HA77090 13HA80020 13HA97051 13NE90020 13NE90020 13SW-1500 13SW-4001 13SW-9010 13SW12040 13SY-1130 13SY-1130 13SY-1500 13SY-4001 13SY-9010 13SY12010 13SY12190 13SY77020 13SY77020 13SY77030 PAGE REF. NO. NO. 17 5 17 5 17 9 21 3 9 15 21 3 15 3 15 5 17 3 15 19 19 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 23 9 21 9 21 9 21 9 21 21 23 13 25 9 7 9 5 7 19 21 19 21 17 17 9 21 9 5 12 12 13 13 19 19 10 7 14 7 6 11 7 17 9 10 14 18 4 3 27 20 22 24 26 13 15 6 25 21 23 2 28 30 32 29 1 16 16 9 9 18 18 22 22 12 4 8 2 1 24 23 2 18 18 1 1 23 3 2 14 14 15 PART NUMBER 13SY77030 13SY77050 13SY77050 13SY90010 13SY90010 13SY90030 13SY90030 13SY90030 13SY90030 13SY90030 13SY90030 13SY90040 13SY90040 13SY90040 13SY90050 13SY90060 13SY90060 25BA47461 25BA47461 25BA47461 26NA-1680 26NA-1680 26NA-4730 26NA-4740 26NA-9200 26NA-9200 26NA10062 26NA16310 26NA16310 26NA17490 26NA17490 26NA40080 26NA40080 26NA40090 26NA40090 26NA40101 26NA40101 26NA40110 26NA40110 26NA40120 26NA40120 26NA40270 26NA40270 26NA40281 26NA40500 26NA40500 26NA40510 26NA40510 26NA40681 26NA40681 26NA40700 26NA40700 26NA40751 26NA40760 26NA40760 26NA40820 26NA40820 26NA40820 26NA40820 26NA40830 26NA40830 26NA40890 26NA40890 26NA47240 26NA47240 26NA47251 26NA47251 PAGE REF.

NO. NO. 21 9 21 13 25 3 13 15 25 13 25 9 11 21 9 21 11 11 11 15 5 7 19 9 21 7 19 7 19 7 19 7 19 7 19 3 15 7 7 19 7 19 3 15 7 19 7 9 21 3 9 15 21 9 21 3 15 11 15 11 15 15 13 13 3 1 9 5 12 4 6 3 5 7 6 11 7 11 17 17 18 2 15 5 20 11 11 24 21 10 10 9 9 17 17 16 16 20 20 12 16 3 21 21 15 15 16 20 6 6 4 5 5 11 8 15 8 4 4 15 19 13 4 14 6 Model DB-211/411 1st Edition Konica Business Technologies, Inc. Page 29 November, 2002 PART NUMBER 26NA47260 26NA47260 26NA47280 26NA47280 26NA47291 26NA47301 26NA47350 26NA47381 26NA47390 26NA47390 26NA47390 26NA47410 26NA50080 26NA50080 26NA50091 26NA50091 26NA50630 26NA50630 26NA50640 PAGE REF. NO. NO. 11 15 11 15 11 11 3 11 9 11 21 23 5 17 5 17 5 12 3 16 7 8 9 1 19 21 6 10 14 11 11 10 17 14 14 15 PART NUMBER 26NA50640 26NA53931 26NA53931 26NA80041 26NA82511 26NA82511 26NA97300 26NF97290 26WA47221 26WA80011 26WA80011 26WA90330 26WA90330 40AA32320 40AA32320 40AA40150 40AA40150 40AA40181 40AA40181 PAGE REF. NO. NO. @ @NO.

NO. @ @Accessory parts [1] DB-211 No. Name Shape Q'y II. @ @ @ @Installation procedure [1] Preparation 1. Remove the lock tapes inside the tray. (DB-211: Upper and lower trays) Lock tape [2] Installing the main body Caution: · When placing the main body on the drawer base unit, be sure to lift it by holding both sides as shown below. (Draw two carrying handles on the right side.) Remove the locking part (2 screws) and lock tapes inside the tray. (DB-411: LCT) Locking part Lock tape · Be sure to have two or more personnel work together for installing the main body. Heed the above cautions to avoid suffering injuries to your fingers.

Caution: Before carrying the machine, attach two stopper covers included in the accessory parts of the main body to the carrying handles as illustrated below. 2. Return each tray to its original position. Stopper covers 1. Fit the front fixing cover. Front fixing cover E-2 2. Place the main body onto the drawer base unit, aligning the two guide pins on the rear side of the drawer base unit. Caution: Be careful not to catch the connector wire of the drawer base unit in between the main body and the drawer base unit. 6. Remove the connector cover of the main body, then connect the two connectors of the drawer base unit to the main body.

Connectors 7. Fix the connector cover (included in accessories) with a screw. Connector cover Guide pins Screw 3. Confirm that the right side door of the main body is flush with the right side cover of the drawer base unit. 4. Check that the casters of the drawer base unit touch securely on the floor. For DB-211, perform the following steps 5 to 8. For DB-411, perform the following steps 5 to 7. 5. Open the right side cover of the drawer base unit, then fix the accessory guide part.

(1 screw) 8. Put the paper size label. (DB-211 only) (1) Put the paper size label around the paper size indication dial, aligning the top edge of the label with the groove on the dial. Groove Fixing screw Guide part Paper size label E-3 (2) Set the dial at the paper size to be loaded in the tray. <Changing the position of the front/rear paper guide plates> 1.

Remove the reinforcing plate. (2 screw) 2. Remove two screw fixing the front paper guide, then remove it from the LCT bottom plate. 3. Place the front paper guide at the position of the paper size to be used by referring to the size indicator, then fix it with the two screws.

4. Reinstall the reinforcing plate. 5. Repeat the same procedure for resetting the rear paper guide. <Changing the position of the rear stopper> 6. Remove the rear stopper, holding it by the center of the inside. Referring to the paper size marked on the tray up-down plate of the LCT, set the rear stopper at the position of the paper size required. Caution: When loading inch-sized paper, use the rear stopper (small) included in accessories. [3] Locking the casters Lower the lock lever of each caster. (Two at the front) A4 8 5x11 B5 8 5x11R A4R B5R 8 5x11 A4 B5R B5 B5R A4R 8 5x11R B5 8 5x11 A4 Lock lever 7.



[You're reading an excerpt. Click here to read official KONICA MINOLTA DB-411 user guide](http://yourpdfguides.com/dref/594269)  
<http://yourpdfguides.com/dref/594269>

*Set the paper size indication dial at the paper size to be loaded in the tray. [4] Setting the paper size (DB-411 only) The LCT has initially been set to accept A4 paper. Follow the procedure below to change the paper size setting inside the LCT. Change the fixing positions of the front and rear paper guides and rear stopper to fit the paper size to be used. Rear stopper Reinforcing plate Rear paper guide Front paper guide E-4 8 5x11R A4R .*



[You're reading an excerpt. Click here to read official KONICA MINOLTA DB-411 user guide](http://yourpdfguides.com/dref/594269)  
<http://yourpdfguides.com/dref/594269>