

CheXpress[™] CX30

Remote Capture Check Scanner



Authorized Warranty Service Provider (AWSP)

Replacement Parts Kits

November 2011
Rev. 090811

Foreword

This service manual has been prepared to provide information necessary for the proper support of the CheXpress™ CX30 Branch Office Check Scanner. It is intended for use by qualified service technicians who have been trained in the installation, operation, maintenance, troubleshooting, and repair of this scanner product.

The manual is divided into sections providing all the data required to install, understand, adjust, maintain, repair, and replace parts on the scanner. .

We are confident that this manual will be a useful tool in servicing the CheXpress™ CX30 Scanner.

Service Manual Notation Convention:

NOTES: Useful information and tips to help make the manual more useful.

CAUTION: Critical information that if not observed, can cause damage to your unit.

WARNING: Vital information that if not observed, can cause personal harm or injury.

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CheXpress™ CX30 Replacement Parts

CheXpress™ CX30 Replacement Parts List

The following are parts deemed as serviceable by any Service Provider. Please contact 909.945.5106 for availability and pricing information.

PN	Description
146106	ASSY, INKJET HOLDER & 6602 CARTRIDGE W/CABLE & SCREWS
146230	ROLLER, FLANGED 12MM OD, 3MM ID (PLASTIC BELT ADJ)
152123	ASSY, GEARED IDLER WITH BUSHING
152124	ASSY, TRANSPORT ROLLER (WITH O-RINGS)
152212-01	BOX, CX30 FOR THERMOFORMED INSERT- 5.7"Wx15.125"Lx9.625"H ID
152213-01	INSERT SET - CX30 - THERMOFORMED
152237	DOMED LABEL CX30 (45.18x19.50) 2MM R CORNERS
152305	PLASTIC, ENTRY DOCUMENT TRAY (Clear ABS HB Pantone T245-1-3)
152308-01	ASSY, LOWER CASE (BASE) W/BUMPONS
152312	PLASTIC, CIS CATCH CUP (ABS - Black)
152021-02	PS, 24VDC 1AMP WALLMOUNT 1.3 X 3.5 PLUG
152050-03	ASSY,MAIN CONTROL PCBA CX30-HIGH SENSOR
152050-04	ASSY, MAIN CONTROL PCBA, CX30-HIGH SENSOR/FRANKER
152125-02	ASSY, SENSOR PCBA W/CABLE
152125-04	ASSY,SENSOR (HIGH) PCBA W/CABLE
152229-01	ASSY, CIS W/CABLE
152300-01	ASSY, INSIDE WALL W/MICR ROLLER/CIS/MYLAR/MOUNTING HWD
152301-01	ASSY, OUTSIDE WALL #1 WITH ROLLERS AND MOUNTING HWD
152302-01	ASSY, OUTSIDE WALL #2 W/CIS
152303-01	ASSY, OUTSIDE WALL #3 W/ROLLERS AND MOUNTING HWD
152304-10	ASSY, TOP COVER W/LIGHT PIPE (NO LOGO LABEL)
152306-01	ASSY, EXIT TRAY W/MOUNTING HWD
152309-01	ASSY, HOLDING BIN OUTER DOOR W/MYLAR
152309-11	ASSY, HOLDING BIN OUTER DOOR - FRANKER W/MYLAR
152309-12	ASSY, HOLDING BIN OUTER DOOR W/FRANKER ASSY & MYLAR
152310-01	ASSY, DIVERTER W/SPRINGS
152311-01	ASSY, HOLDING BIN (INNER) W/MOUNTING HW
152311-12	ASSY,HOLDING BIN (INNER) -FRANKER
BE0033	BELT, 380L X T2.5 X 6MM W X 152 TEETH (RUBBER)
CA0047	CABLE, USB 2.0 A to MINI B (BLACK) 2M w/ferrite
152138	ASSY, STEPPER MOTOR W/ GEAR, W/GND WIRE

146106 ASSY, INKJET HOLDER & 6602 CARTRIDGE W/CABLE & SCREWS



146230 ROLLER, FLANGED 12MM OD, 3MM ID (PLASTIC BELT ADJ)



152123 ASSY, GEARED IDLER WITH BUSHING



152124 ASSY, TRANSPORT ROLLER (WITH O-RINGS)



152212-01 BOX, CX30 FOR THERMOFORMED INSERT- 5.7"Wx15.125"Lx9.625"H ID



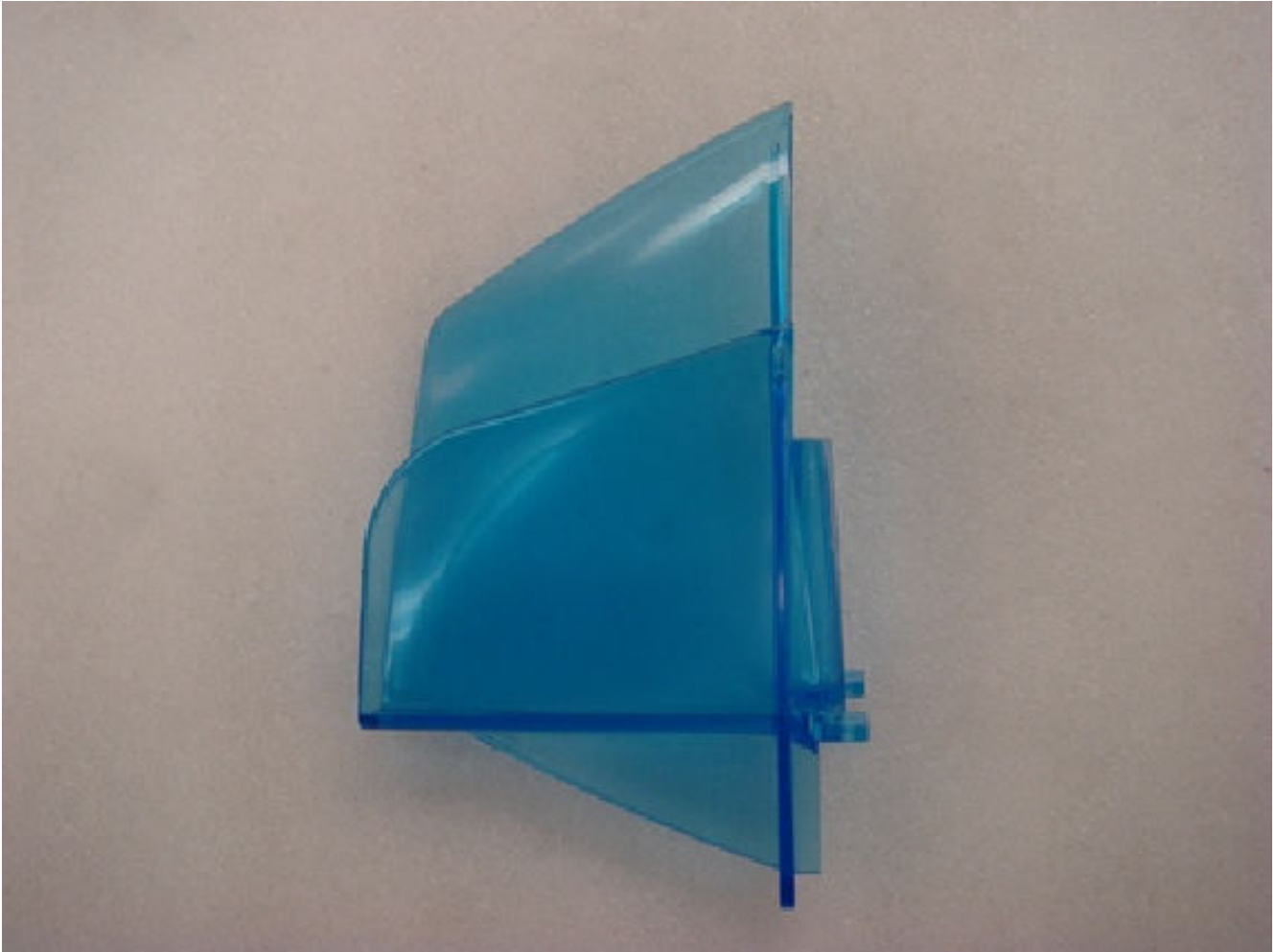
152213-01 INSERT SET - CX30 - THERMOFORMED



152237 DOMED LABEL CX30 (45.18x19.50) 2MM R CORNERS



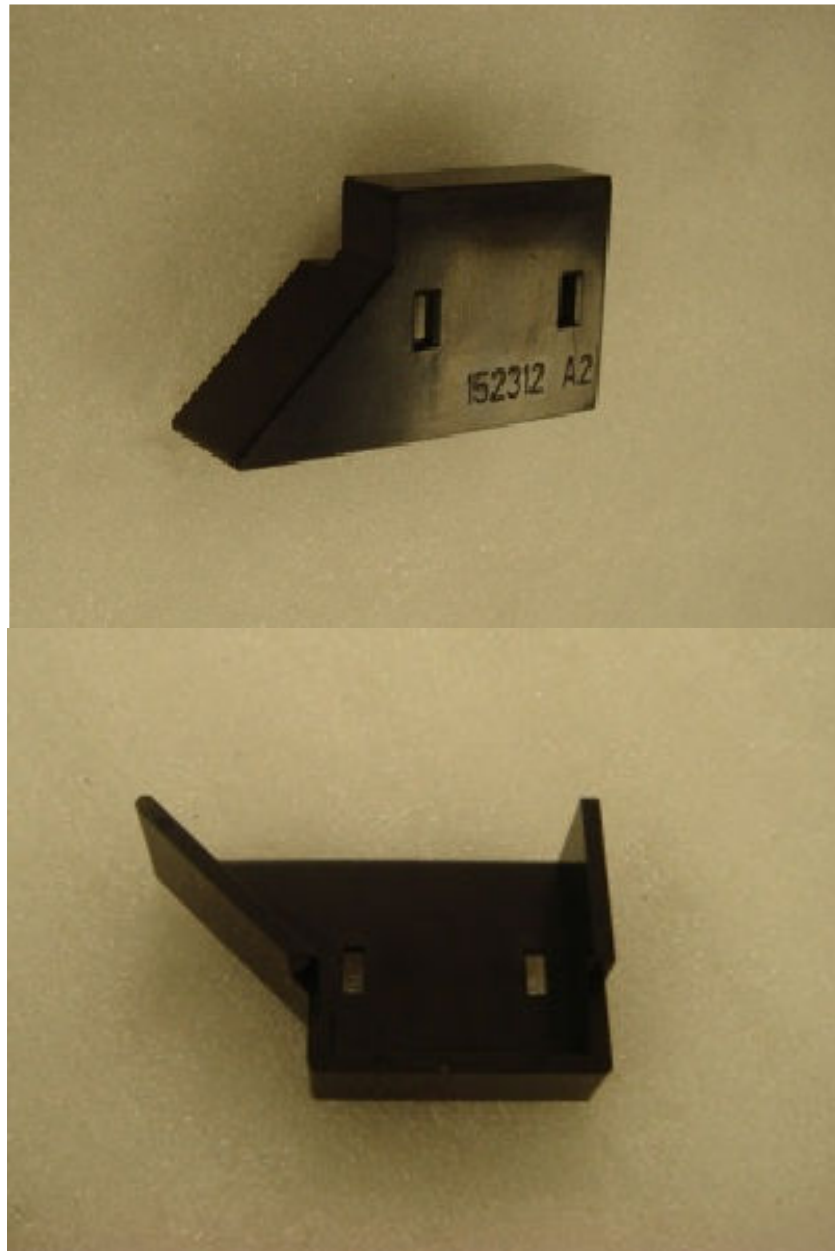
152305 PLASTIC, ENTRY DOCUMENT TRAY (Clear ABS HB Pantone T245-1-3)



152308-01 ASSY, LOWER CASE (BASE) W/BUMPONS



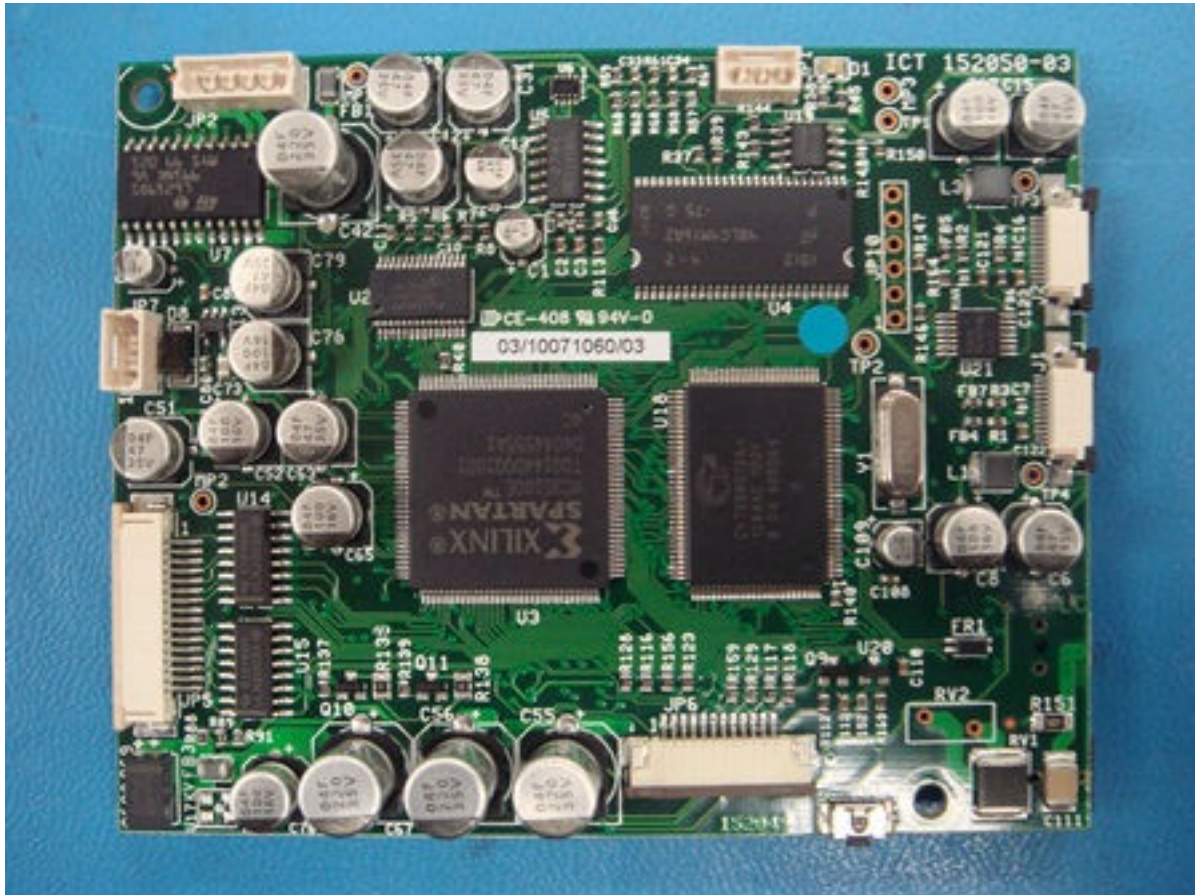
152312 PLASTIC, CIS CATCH CUP (ABS - Black)



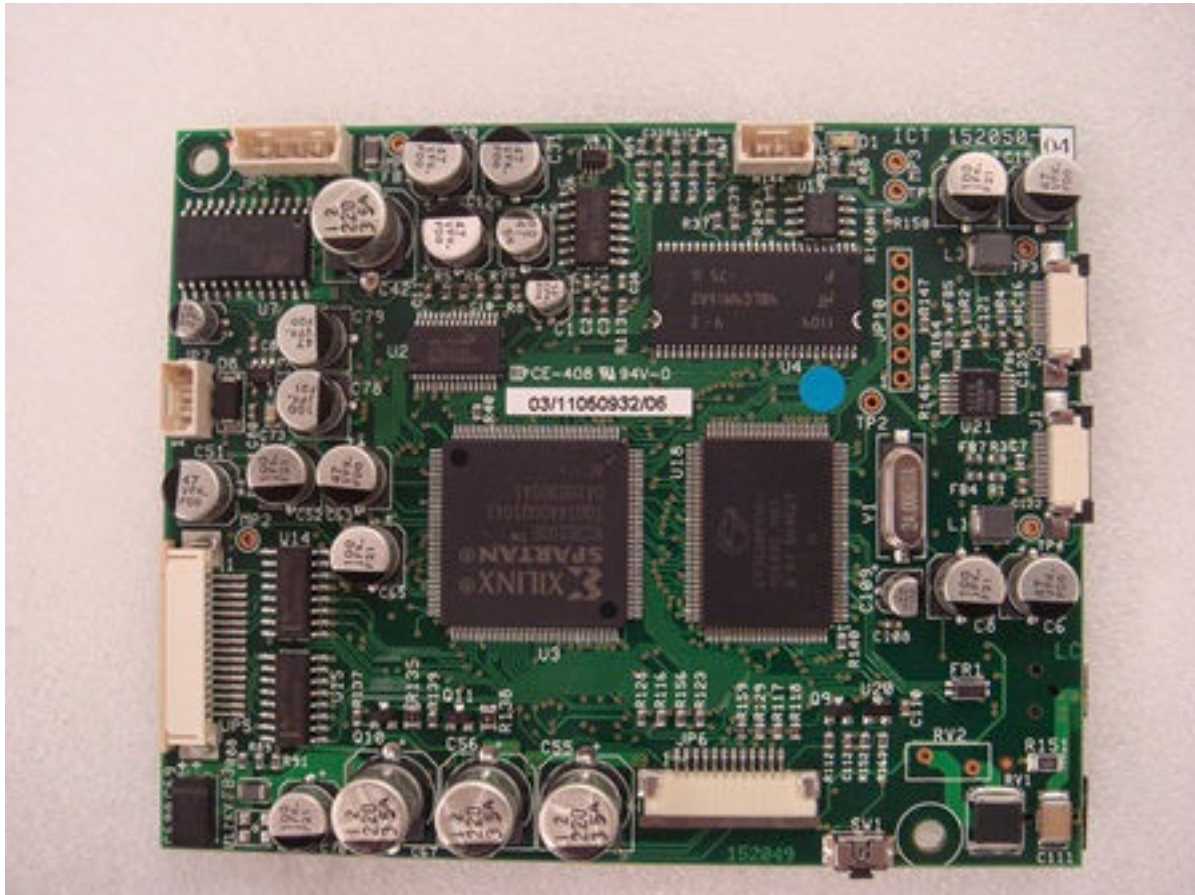
152021-02 PS, 24VDC 1AMP WALLMOUNT 1.3 X 3.5 PLUG



152050-03 ASSY,MAIN CONTROL PCBA CX30-HIGH SENSOR



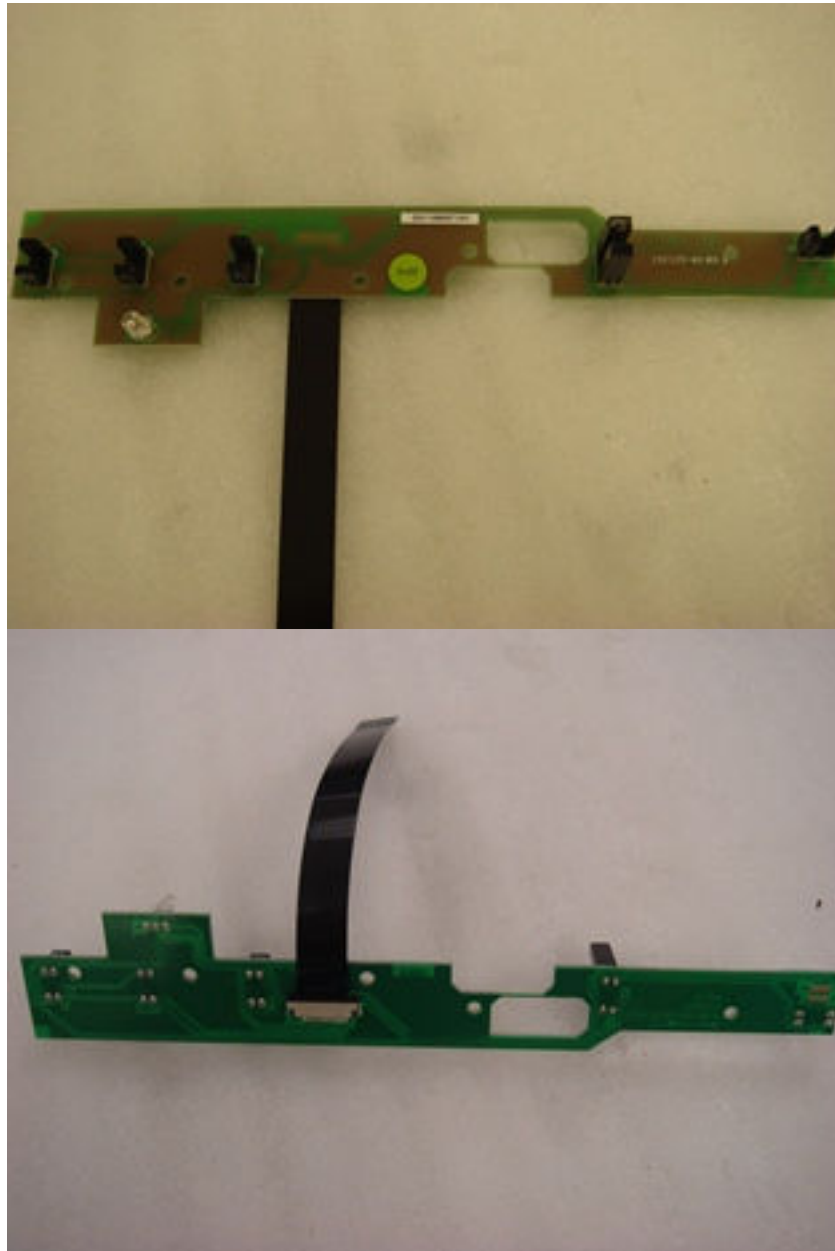
152050-04 ASSY, MAIN CONTROL PCBA, CX30-HIGH SENSOR/FRANKER



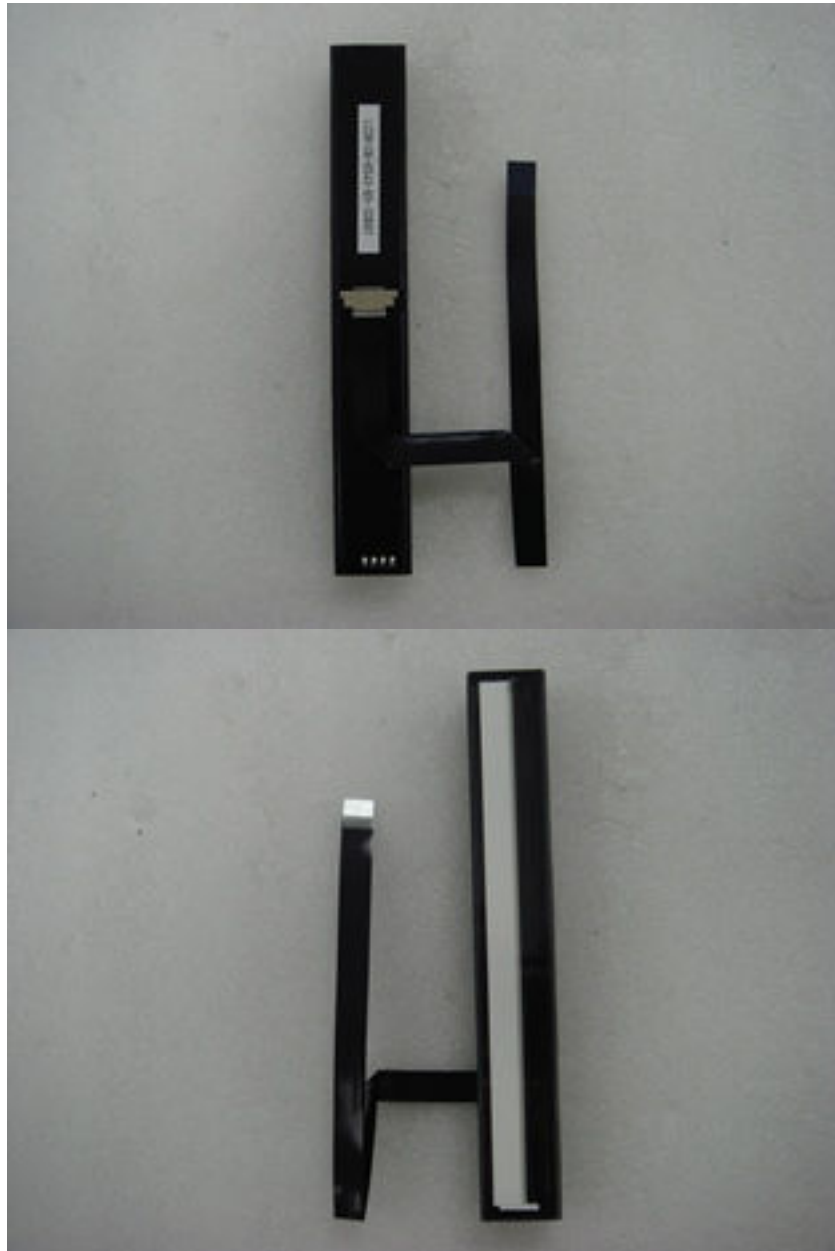
152125-02 ASSY, SENSOR PCBA W/CABLE



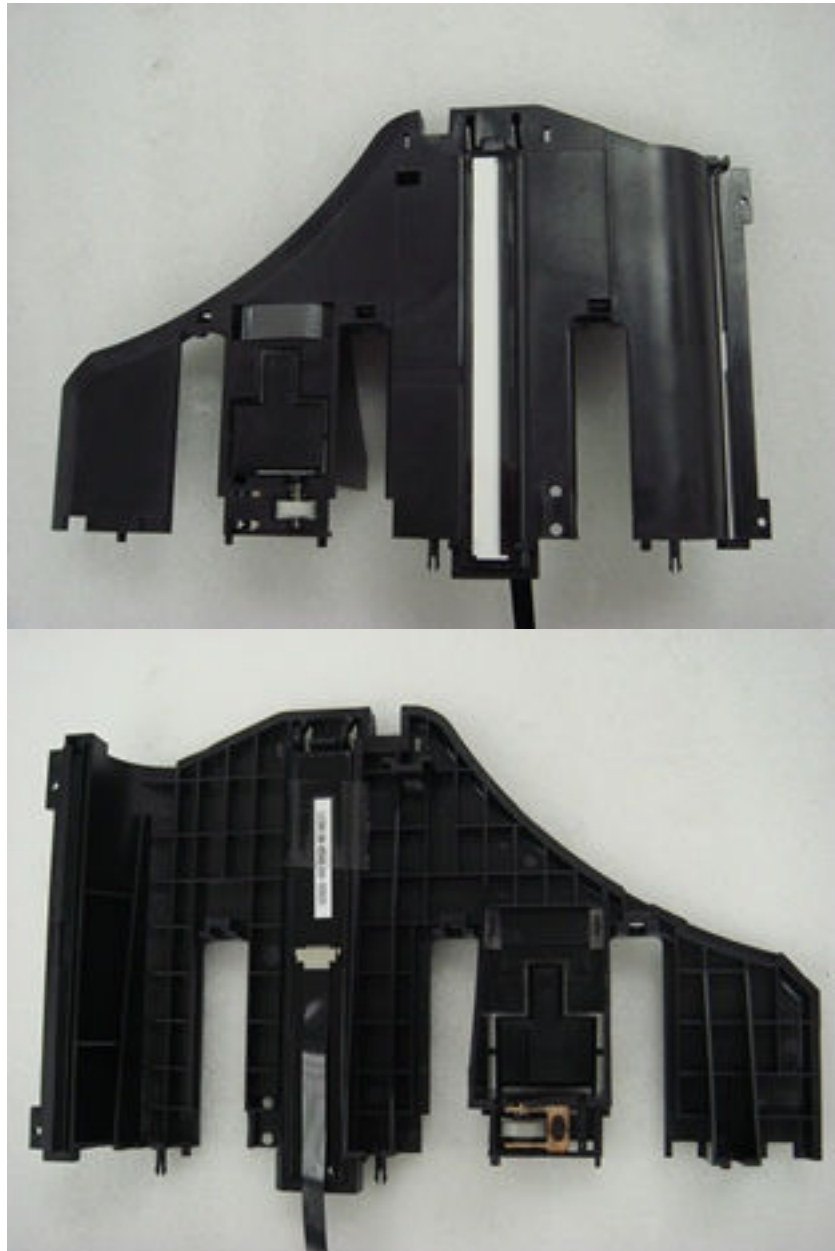
152125-04 ASSY,SENSOR (HIGH) PCBA W/CABLE



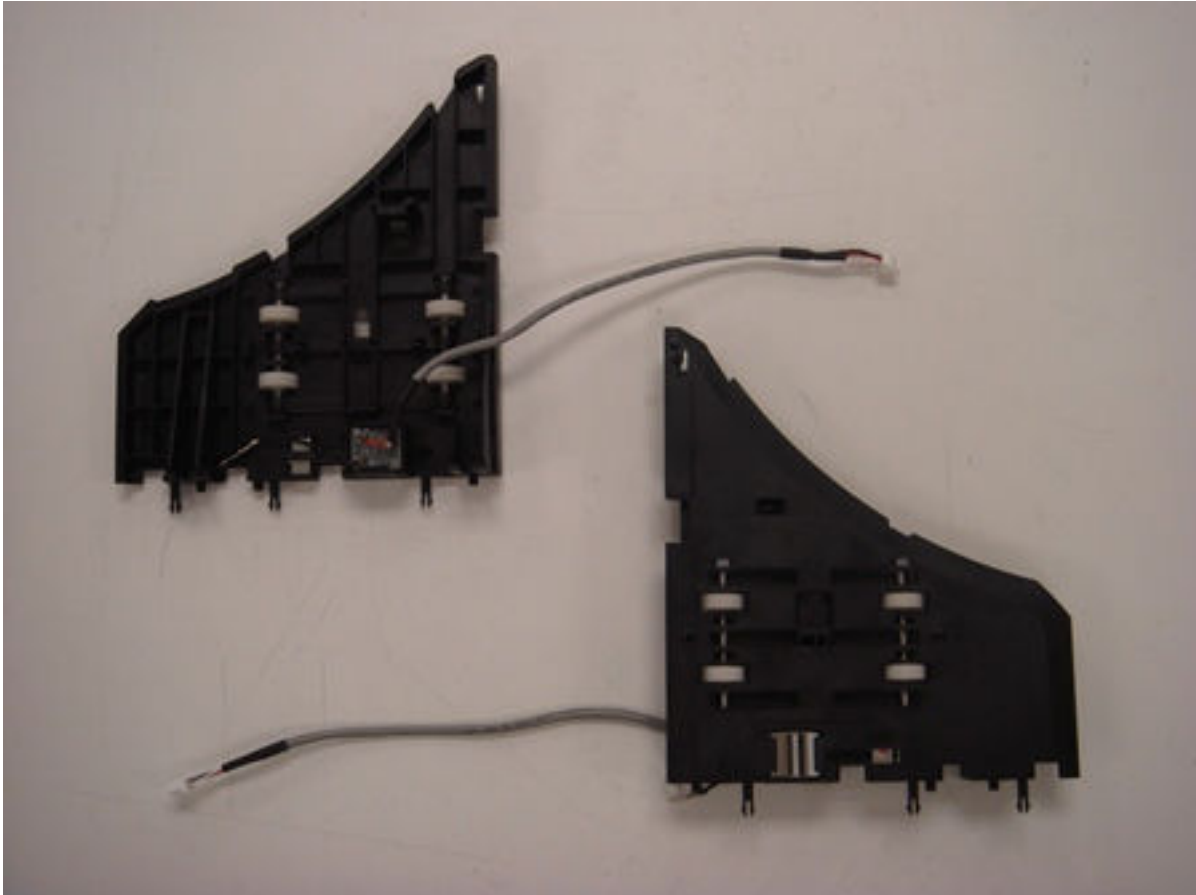
152229-01 ASSY, CIS W/CABLE



152300-01 ASSY, INSIDE WALL W/MICR ROLLER/CIS/MYLAR/MOUNTING HWD



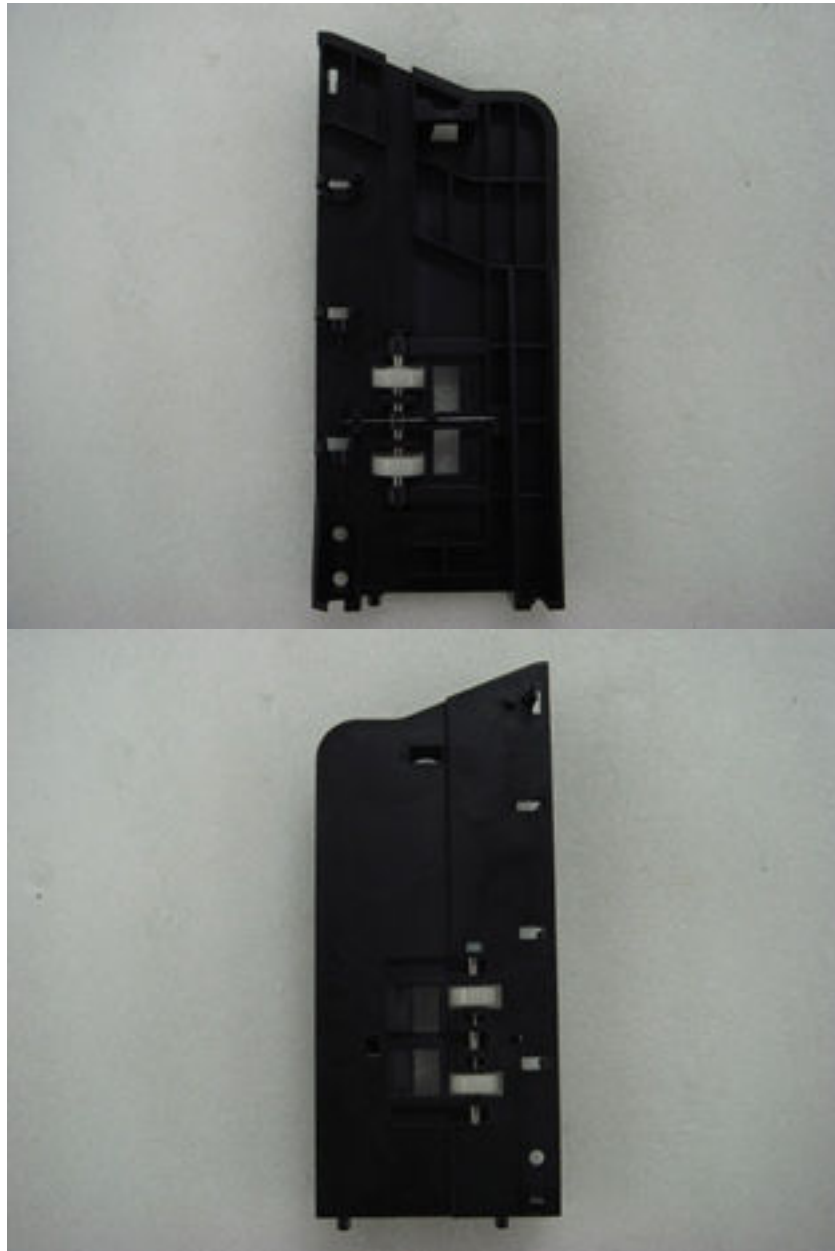
152301-01 ASSY, OUTSIDE WALL #1 WITH ROLLERS AND MOUNTING HWD



152302-01 ASSY, OUTSIDE WALL #2 W/CIS



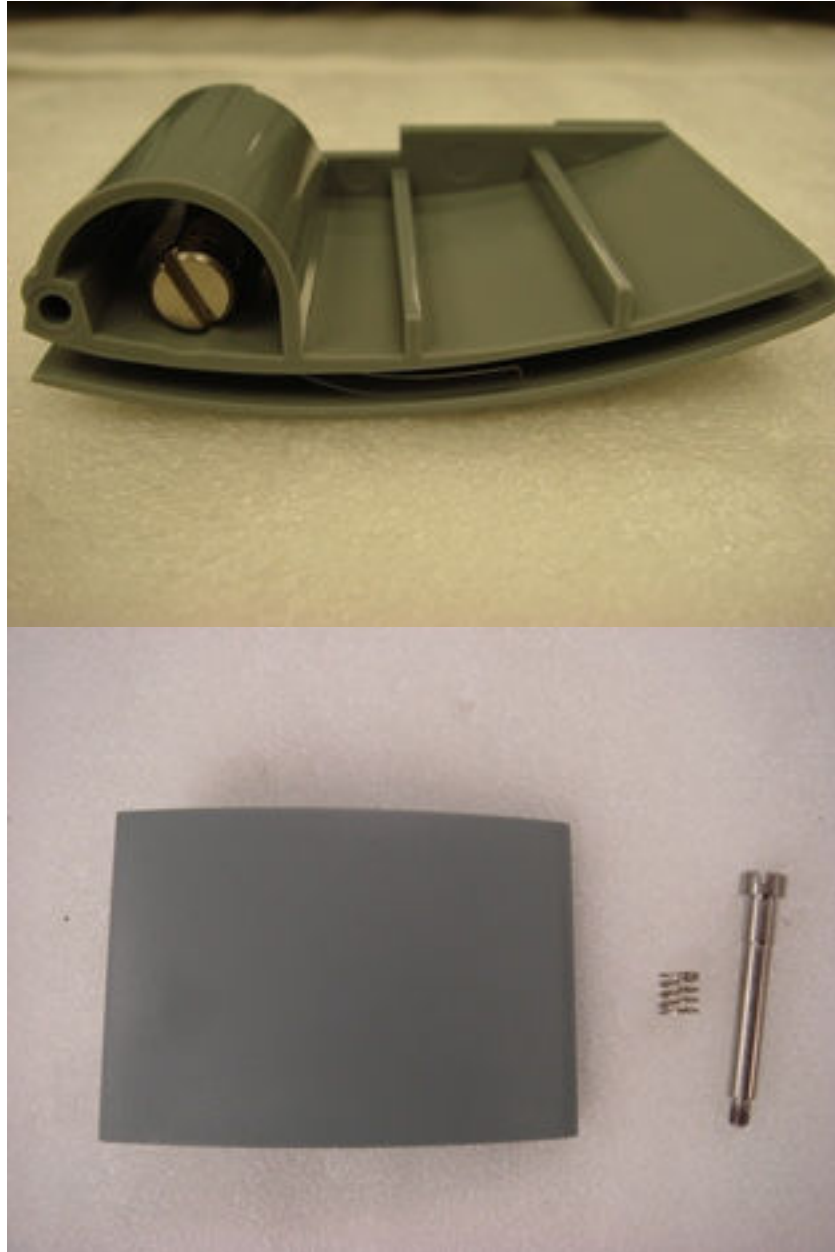
152303-01 ASSY, OUTSIDE WALL #3 W/ROLLERS AND MOUNTING HWD



152304-10 ASSY, TOP COVER W/LIGHT PIPE (NO LOGO LABEL)



152306-01 ASSY, EXIT TRAY W/MOUNTING HWD



152309-01 ASSY, HOLDING BIN OUTER DOOR W/MYLAR



152309-11 ASSY, HOLDING BIN OUTER DOOR - FRANKER W/MYLAR



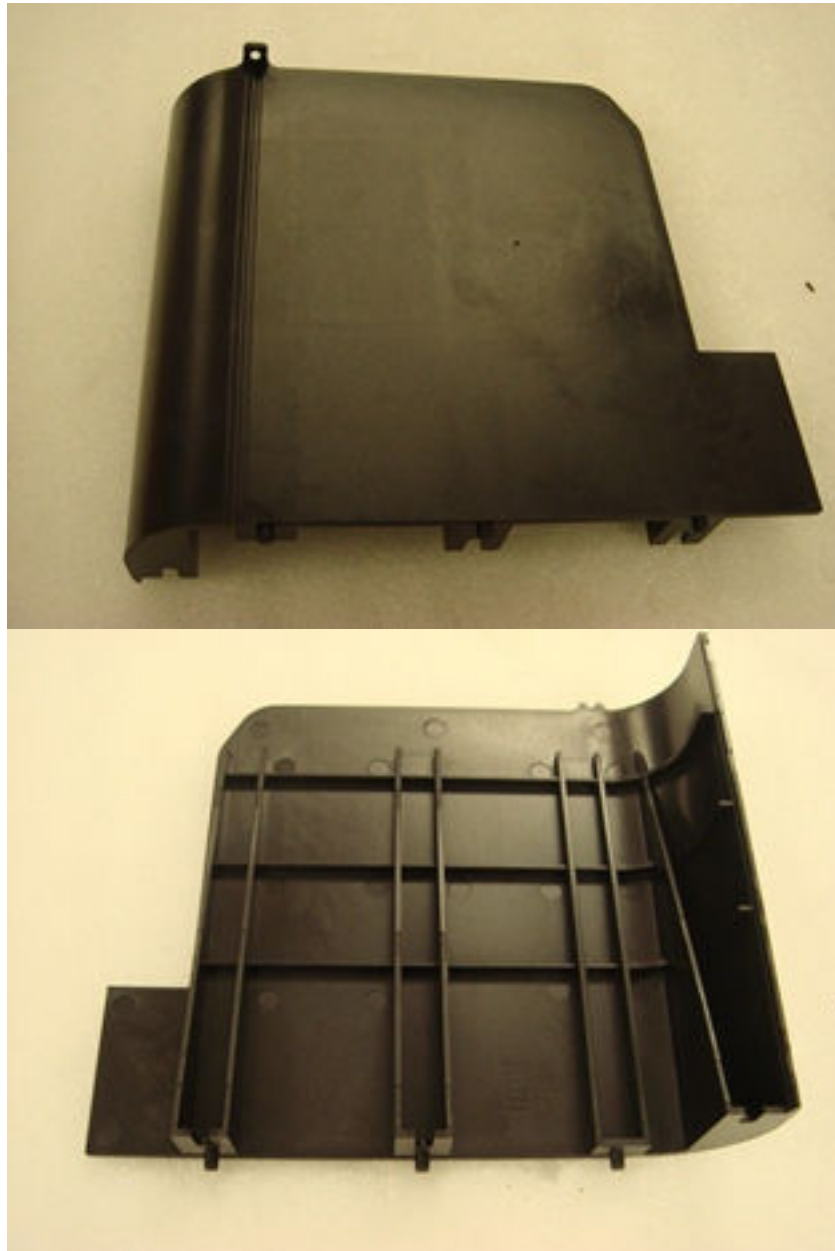
152309-12 ASSY, HOLDING BIN OUTER DOOR W/FRANKER ASSY & MYLAR



152310-01 ASSY, DIVERter W/SPRINGS



152311-01 ASSY, HOLDING BIN (INNER) W/MOUNTING HW



152311-12 ASSY,HOLDING BIN (INNER) -FRANKER



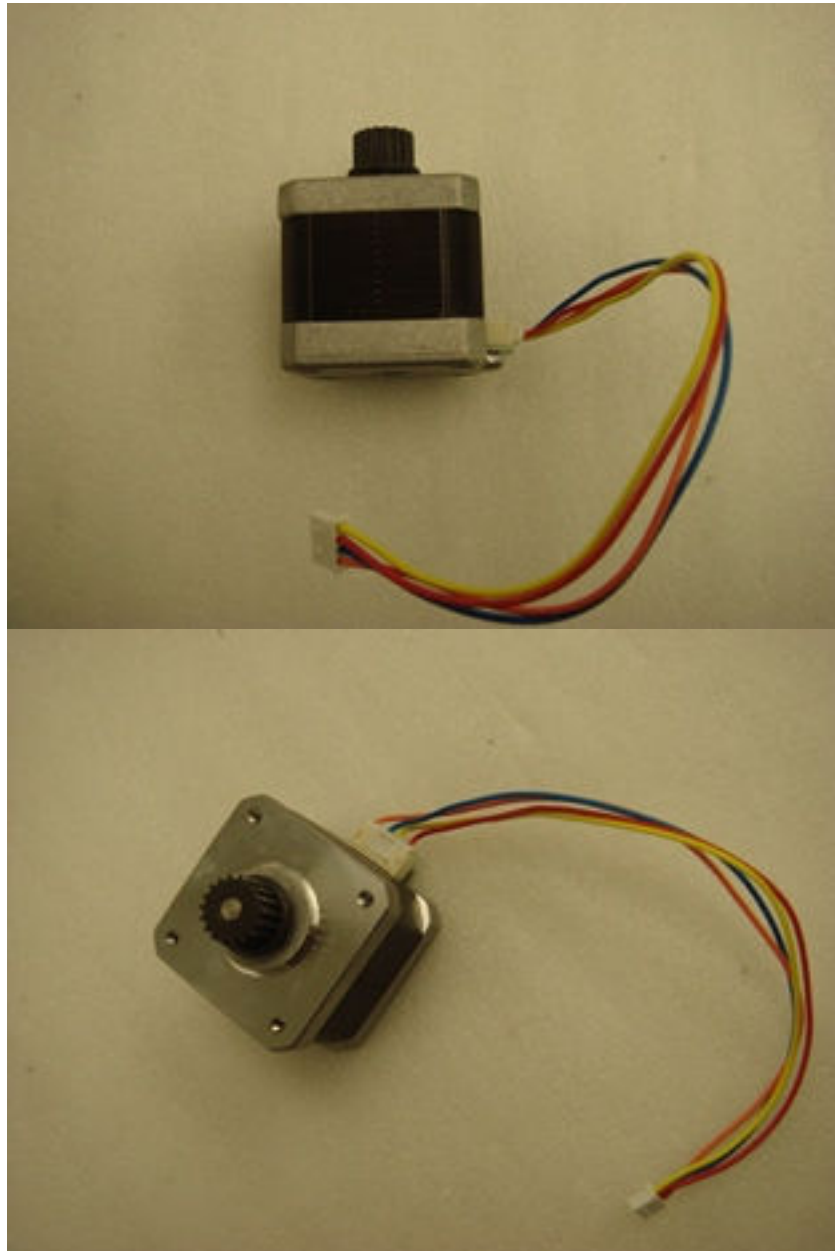
BE0033 BELT, 380L X T2.5 X 6MM W X 152 TEETH (RUBBER)



CA0047 CABLE, USB 2.0 A to MINI B (BLACK) 2M w/ferrite



152138 ASSY, STEPPER MOTOR W/ GEAR, W/GND WIRE





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