

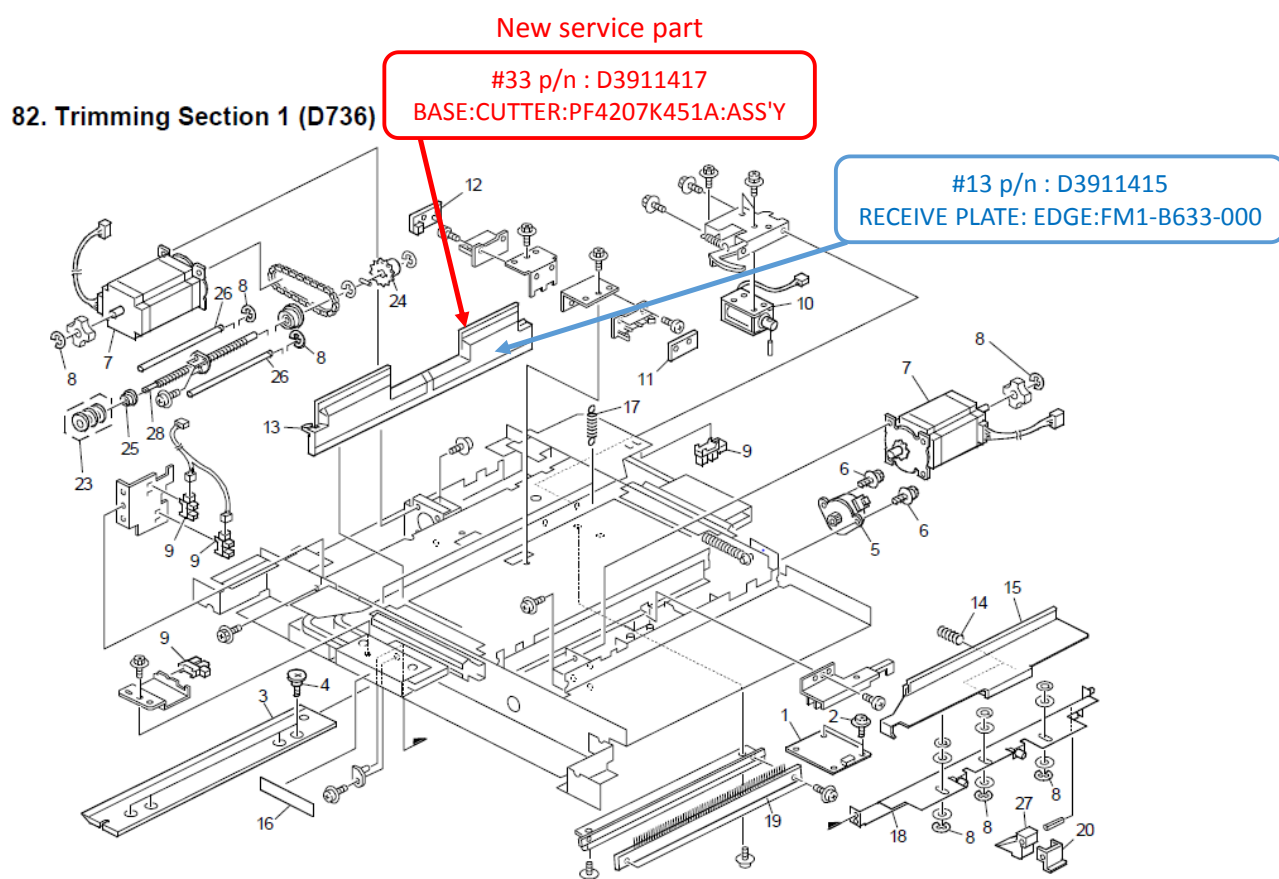
Model: Perfect Binder GB5010		Date: 7-May-15	No.: RD736001
Subject: New service part – BASE:CUTTER:PF4207K451A:ASS'Y		Prepared by: T. Suzuki	
From: MFP Tech Service Dept., 2nd MFP Tech Service Sect.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier2

The following part was registered as a new service part to meet requests received from the field.

Old p/n	New p/n	Description	Q'ty	Int	Page	Index	Note
-	D3911417	BASE:CUTTER:PF4207K451A:ASS'Y	1	-	165	33	Add

## Affected models

D736-17, D736-27



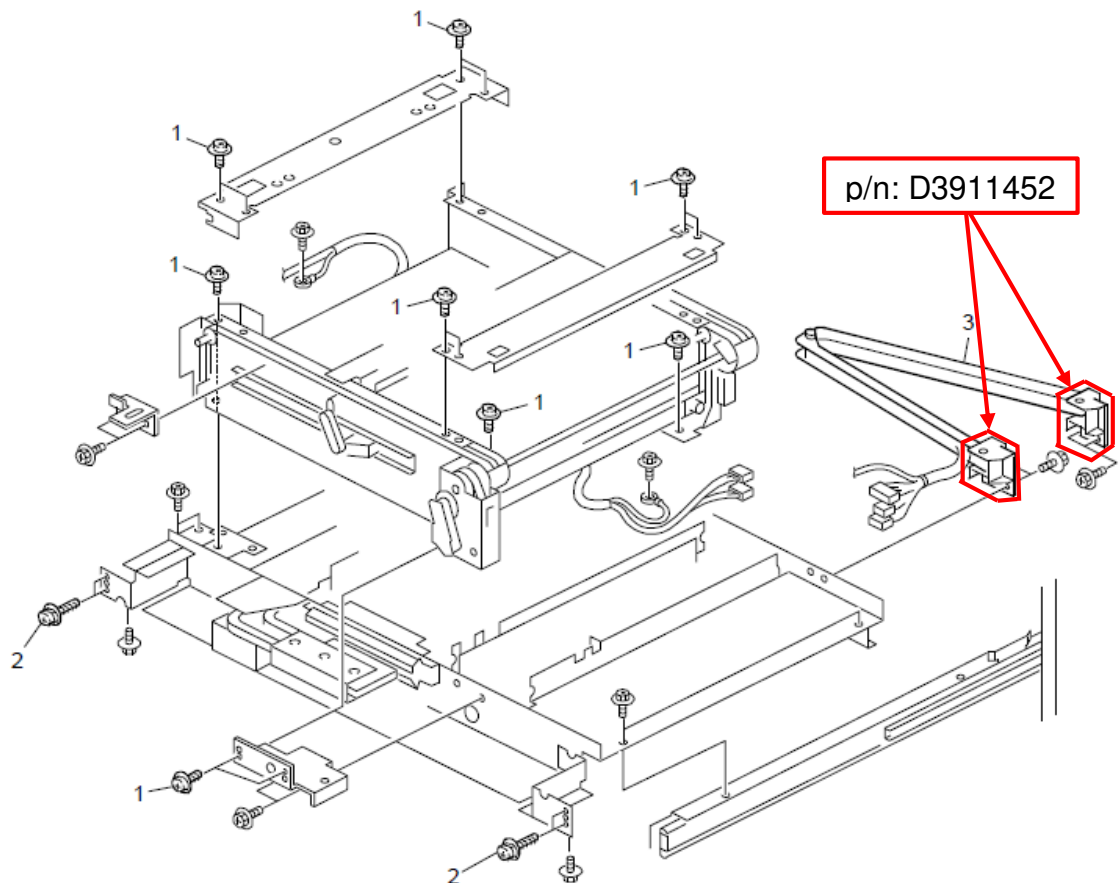
The new service part (p/n: D391 1417) attaches to “RECEIVE PLATE: EDGE:FM1-B633-000” (p/n: D391 1415).

Model: Perfect Binder GB5010		Date: 26-Nov-15	No.: RD736002
Subject: New service part – ARM:FIX:PF4140Q116		Prepared by: J. Ohno	
From: 1st PP Tech Service Sect., PP Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier2

The following part was registered as a new service part to meet requests received from the field.

Old p/n	New p/n	Description	Q'ty	Int	Page	Index	Note
-	D3911452	ARM:FIX:PF4140Q116	2	-	153	4	Add

## 76. Stack Rotation Section 1 (D736)

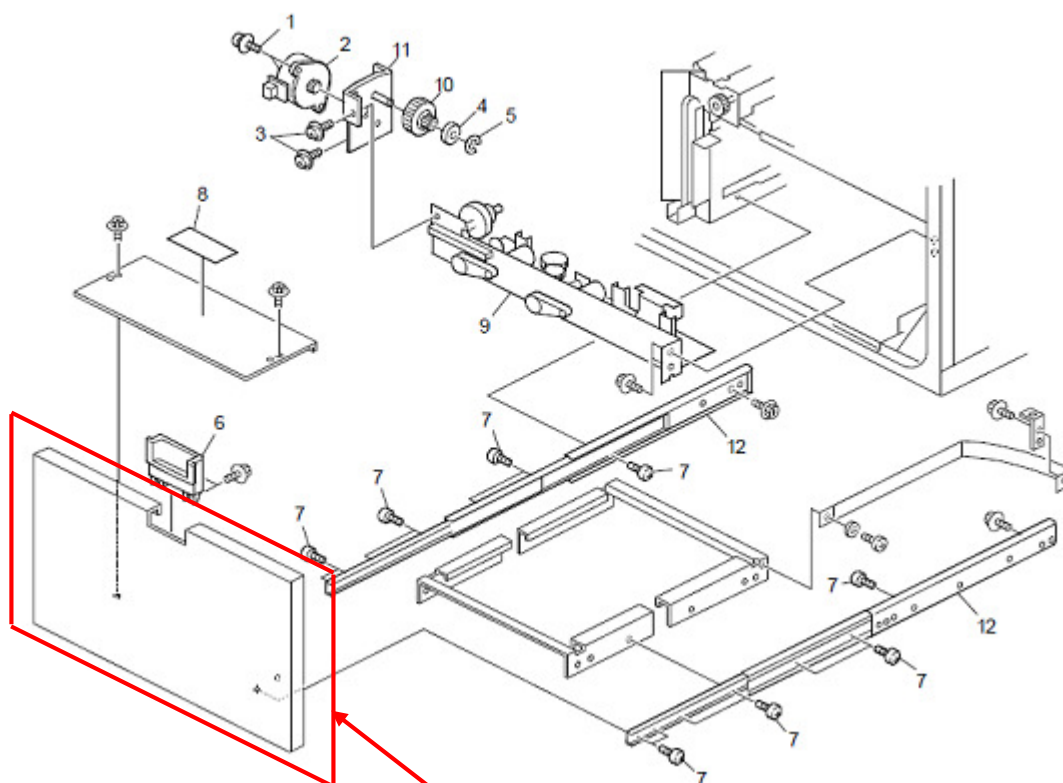


Model: Perfect Binder GB5010		Date: 16-Mar-16	No.: RD736003
Subject: New service part – COVER:LOWER RIGHT		Prepared by: J. Ohno	
From: 1st PP Tech Service Sect., PP Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier2

The following part was registered as a new service part to meet requests received from the field.

Old p/n	New p/n	Description	Q'ty	Int	Page	Index	Note
-	D7361611	COVER:LOWER RIGHT:4B5-3172-000	1	-	167	13	Add

## 83. Waste Paper Case Section 1 (D736)



p/n: D7361611  
COVER:LOWER RIGHT:4B5-3172-000

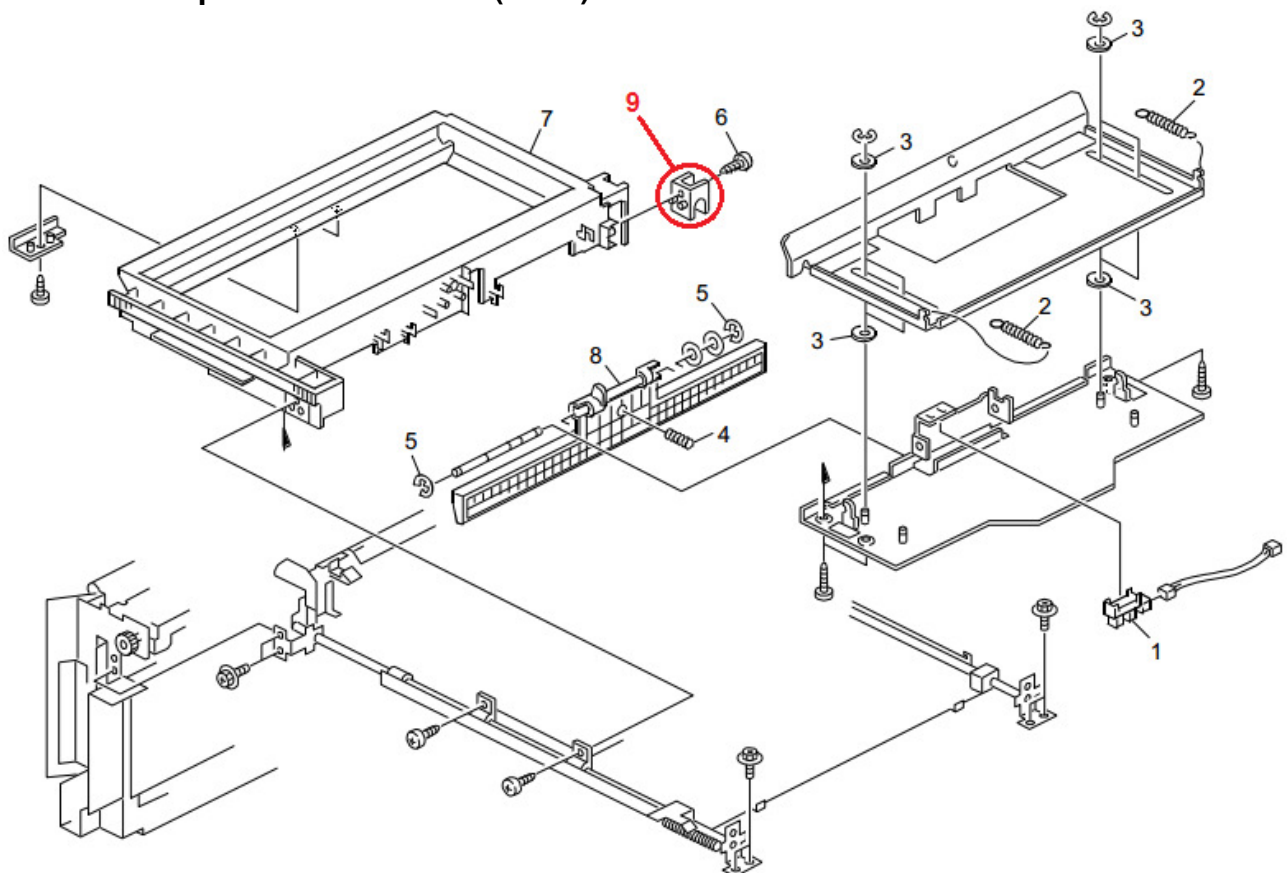
Model: Perfect Binder GB5010 (D736)		Date: 6-Jun-16	No.: RD736004
Subject: Parts information - SLIDER		Prepared by: Rie Shohda	
From: 1st Tech Service Sect., MFP/P Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	D3912375	SLIDER:PF4140Q025	1	-	171	9	Add

**Change:** Addition of the part

**Reason:** To meet requests from the field.

## 85. Waste Paper Case Section 3 (D736)



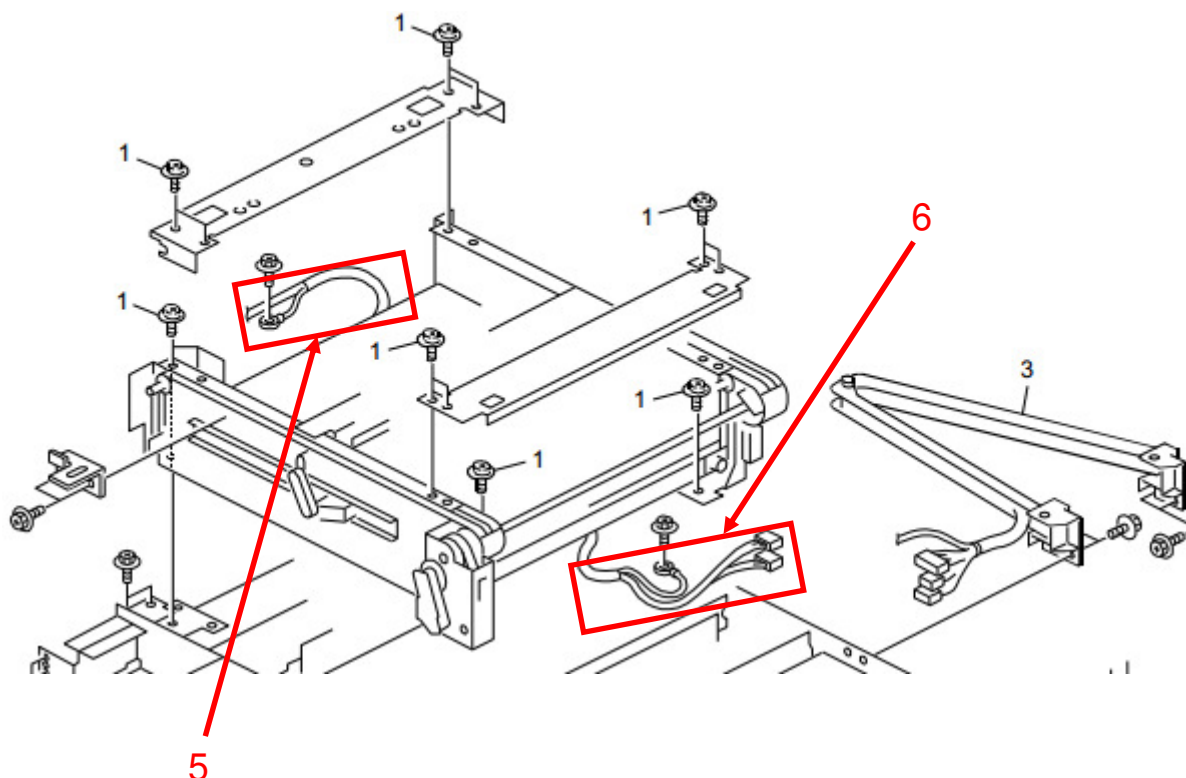
Model: Perfect Binder GB5010 (D736)		Date: 27-Dec-16	No.: RD736005
Subject: New service part – HARNESS of Stack Rotation		Prepared by: Rie Shohda	
From: 1st Tech Service Sect., PP Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 0.5

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	D3912391	HARNESS:GRIP:PF4140K964	1	-	153	5	Add
-	D7365332	HARNESS:PF4183K853	1	-	153	6	Add

**Change:** The following guard was added as a new service part.

**Reason:** To meet requests from the field.

## 76. Stack Rotation Section 1 (D736)





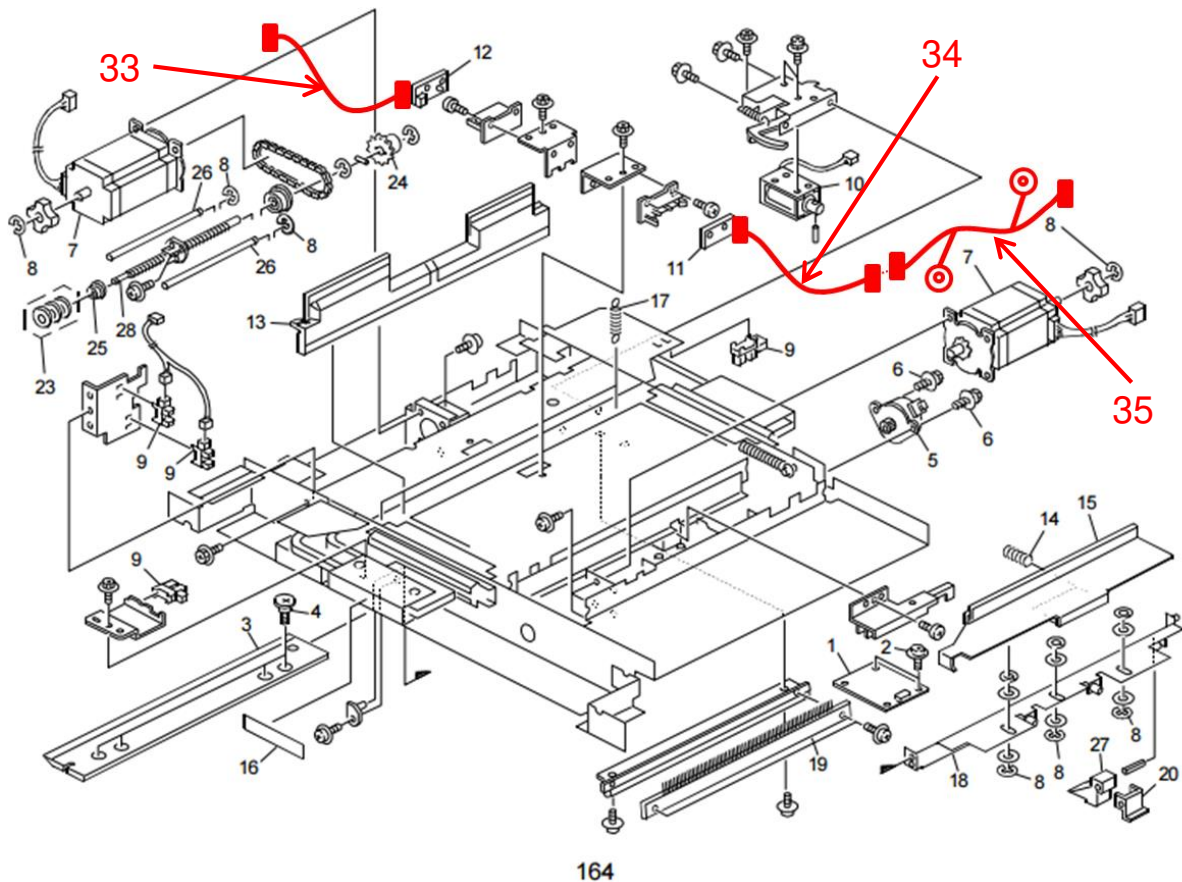
Model: Perfect Binder GB5010 (D736)		Date: 8-Mar-17	No.: RD736006
Subject: New service part – HARNESS of Trimming Section		Prepared by: Rie Shohda	
From: 1st Tech Service Sect., PP Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 0.5

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	D3915010	HARNESS:PF4140K947	1	-	165	33	Add
-	D7365010	HARNESS:PF4183K864	1	-	165	34	Add
-	D7365334	HARNESS:PF4183K861	1	-	165	35	Add

**Change:** Addition of the part

**Reason:** To meet requests from the field.

## 82. Trimming Section 1 (D736)



Model: Perfect Binder GB5010 (D736)		Date: 21-Aug-17	No.: RD736007
Subject: New service part – HARNESS of Cutter Control Board		Prepared by: Rie Shohda	
From: 1st Tech Service Sect., PP Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 0.5

Old part number	New part number	Description	Q'ty	Page	Index	Note
-	D3915012	HARNESS:PF4140K941F1	1	165	37	Add

**Change:** The above harness was registered as a new service part.

**Reason:** To meet requests from the field.

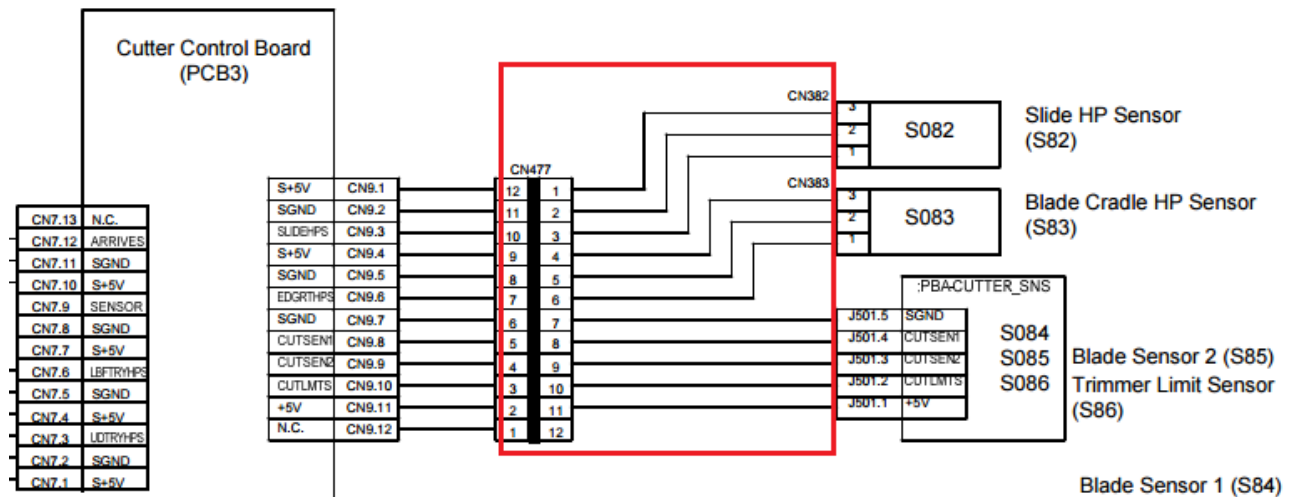
This harness is in the trimmer unit, and connects CN477 with CN382, CN383 and J501.



Model: Perfect Binder GB5010 (D736)

Date: 21-Aug-17

No.: RD736007



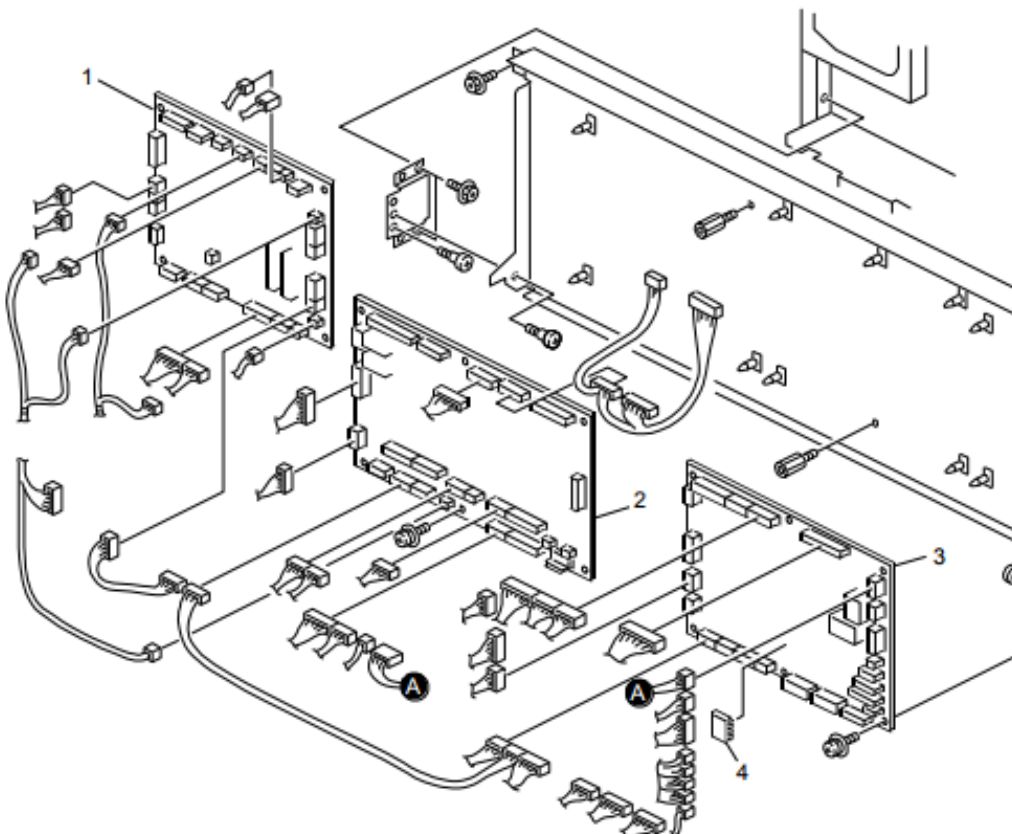


Model: Perfect Binder GB5010 (D736)		Date: 29-Sep-17	No.: RD736008
Subject: Parts catalog correction - Electrical Section		Prepared by: Rie Shohda	
From: 1st CP Business Department CP Business Center			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 0.5

Part No.	Description	Page	Incorrect Index	Correct Index
D7365530	PCB:Cutter:4G5-3426-000 Ass'y	184	3	1
D7365510	PCB:Main:4G5-3424-000:Ass'y	184	1	3

**Change/Reason:** The indexes for these parts were corrected.

## 92. Electrical Section 1 (D736)



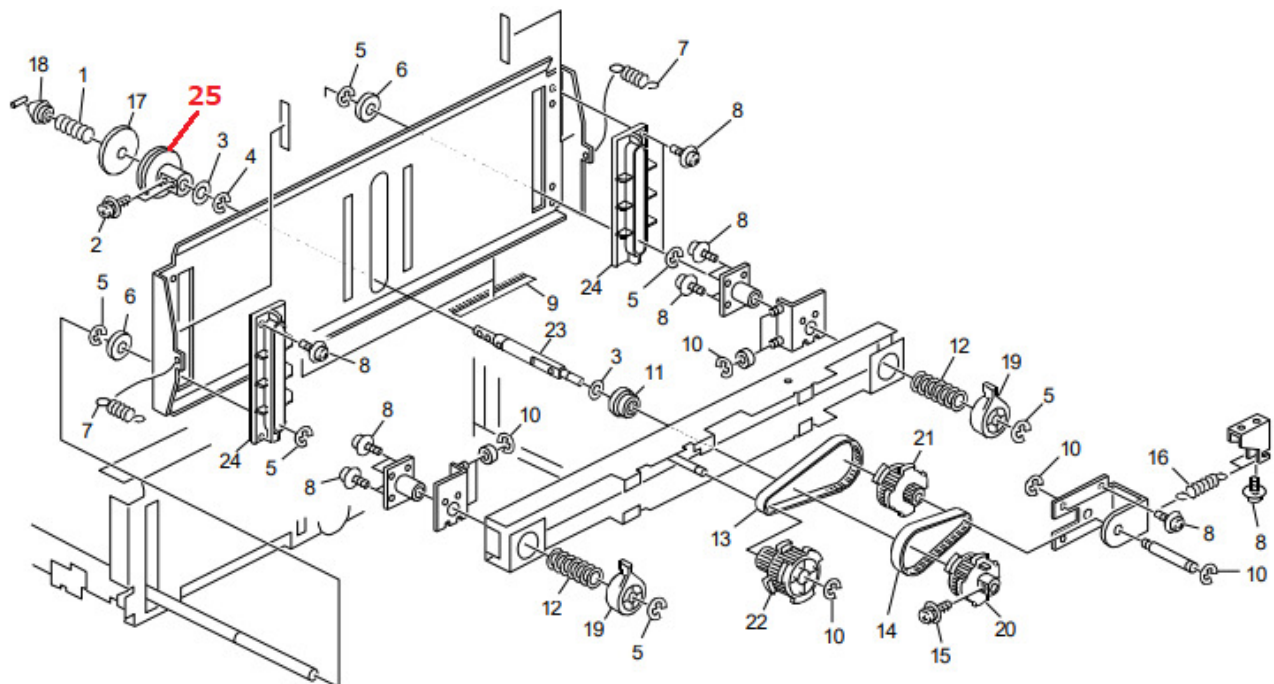
Model: Perfect Binder GB5010 (D736)		Date: 6-Jun-18	No.: RD736009
Subject: Parts information - ROTOR		Prepared by: Rie Shoda	
From: 1st CP Business Department CP Business Center			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 0.5

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	D3912418	ROTOR:PF4140Q207D	1	-	159	25	Add

**Change:** Addition of the part

**Reason:** To meet requests from the field.

## 79. Stack Rotation Section 4 (D736)



# Technical Bulletin

PAGE: 1/2

Model: Perfect Binder GB5010		Date: 20-Dec-18	No.: RD736011
Subject: PM parts description conversion table		Prepared by: S. Tomoe	
From: Sales Strategy Section, 1st CP Business Dep.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Product Safety <input checked="" type="checkbox"/> Other (Parts description) <input type="checkbox"/> Tier 2		

To meet requests received from the field, this bulletin provides the conversion table between the parts catalog descriptions and the PM counter descriptions for the Perfect Binder GB5010.

**Perfect Binder GB5010  
PM Parts Description Conversion Table**

P/N	Parts Catalog Description	PM Counter No.	PM Counter Description
D3911000	CUTTER UNIT:PF4140K399A	183	Trimming Unit
D3911271	GUIDE PLATE:SLIDE:PAPER CHIP: PF4140K461C	184	Trimming Catcher
D3911481	SHEET:TURN:PF4140Q204	185	Rotation Clamp Pad
D7362410	Stack Rotation Vibrating Plate	186	Stack Rotation Vibrating Plate
D3911301	ROLLER:PF4140P243A1	187	Switchback Roller
D3911277	ROLLER:WING:2:PF4140L394A	188	Ripple Idle Roller (Center)
D3911276	ROLLER:WING:PF4140L393A	189	Ripple Idle Rollers
D3911295	ROLLER:PLATE:TRAILING EDGE:PF4140P220A1	190	TE Press Roller (Large)
D3911284	ROLLER:PLATE:TRAILING EDGE:PF4140P131A1	191	TE Press Roller (Small)
D3915303	HARNESS:RIGHT:PF4140K783	192	Spine Fold Harness (Right)
D3915302	HARNESS:LEFT:PF4140K781	193	Spine Fold Harness (Left)
D3915314	HARNESS:PAPER FEED SENSOR: PF4140K782	194	Signature Transport Harness
D7365332	Stack Rotation Up-down Harness	195	Stack Rotation Up-down Harness
D7365333	Stack Rotation Grip Harness	196	Stack Rotation Grip Harness
D7365334	Stack Rotate Press LED Harness	197	Stack Rotate Press LED Harness
D3914086	PICKUP ROLLER:PF3091P302A	198	Pick-up Roller Upper
		201	Pick-up Roller Lower
D3914084	ROLLER:SEPARATION:PF3091P300A	199	Separation Roller Upper
		202	Separation Roller Lower
D3914085	PAPER FEED ROLLER:PF3091P301A	200	Feed Roller Upper
		203	Feed Roller Lower
D3911415	RECEIVE PLATE:EDGE:FM1-B633-000	204	Blade Cradle
D3911257	TORQUE LIMITER MECHANICAL CLUTCH:PF3064K029B	205	Switchback Torque Limiter
D3911348	FILTER:VOC:PF4140P915A	206	Deodorant Filter (Upper&Lower)
D3911301	ROLLER:PF4140P243A1	207	Cover Feed Switchback Roller
D3915296	DC STEPPER MOTOR:PF4140R405	208	Jogger Motor

# Technical Bulletin

PAGE: 2/2

Model: Perfect Binder GB5010	Date: 20-Dec-18	No.: RD736011
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P/N	Parts Catalog Description	PM Counter No.	PM Counter Description
D3915277	DC MOTOR:PF4140K643	209	Main Grip Motor
D7361001	PRESSURE SENSORPF4140L418	210	Signature Thickness Sensor
D3911270	DIODE:TORQUE:PF4140K458A1:ASS'Y	211	Signature Rotate Torque Diode
D3915287	DC MOTOR:PF4140K918	212	Trimmings Buffer Motor
D3911427	TORQUE LIMITER MECHANICAL CLUTCH:PF4140Q422	213	Signature Press Trq Lmt Clutch
D3911275	GLUE:TUB:UNIT:PF4140L386A	214	Gluing Unit
D3911395	SCREW SHAFT:PF4140Q483A	215	Ball Screw Unit
D3911299	Sign/Stacking Discharge Brush	216	Sign / Stacking Discharger
D3911329	DISCHARGE BRUSH: REGISTRATION: SIDE:PF4140P625A	217	Horizontal / Reg Discharger
D3915289	Booklet Stack Drawer Connector	218	Booklet Stack Drawer Connector
D3911519	SPROCKET:PF4140L508:ASS'Y	219	Edge Press Plate Sproket Ass'y

NOTE: Part numbers are subject to change without notice. Please check the PCIL for the latest part numbers.

Model: Perfect Binder GB5010		Date: 2-Apr-19	No.: RD736012
Subject: DIP SW settings for Coated paper when replacing EEPROM		Prepared by: T. Sato	
From: Sales Strategy Section, 1st CP Business Dep.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Part information <input type="checkbox"/> Action required <input type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input checked="" type="checkbox"/> Service manual revision <input type="checkbox"/> Paper path <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Retrofit information <input type="checkbox"/> Product Safety <input type="checkbox"/> Other (Parts description) <input type="checkbox"/> Tier 2		

Unlike the GB5000, the GB5010 has dip switch settings specifically for 'Coated' paper stocks. Please add the information below to your FSM, in section:

1. Replacement and Adjustment > Perfect Binder Boards > When installing a new EEPROM in Master Control Board

## Glue Amount Adjustment for Coated Paper

	SW1	1	2	3	4
GLUAMT1C~6C	ON■/OFF□	■	□	□	□

	SW2	1	2	3	4	5	6	7	8	Stack Thickness
GLUAMT1C	ON■/OFF□	□	□	□	■	■	■	■	□	Coated Paper: Stack thickness 0-1.4mm
GLUAMT2C	ON■/OFF□	■	□	□	■	■	■	■	□	Coated Paper: Stack thickness 1.5-3.4mm
GLUAMT3C	ON■/OFF□	□	■	□	■	■	■	■	□	Coated Paper: Stack thickness 3.5-6.4mm
GLUAMT4C	ON■/OFF□	■	■	□	■	■	■	■	□	Coated Paper: Stack thickness 6.5-11.4mm
GLUAMT5C	ON■/OFF□	□	□	■	■	■	■	■	□	Coated Paper: Stack thickness 11.5-22.4mm
GLUAMT6C	ON■/OFF□	■	□	■	■	■	■	■	□	Coated Paper: Stack thickness 22.5-25.0mm

Model: Perfect Binder GB5010

Date: 2-Apr-19

No.: RD736012

Factory setting sheet attached to the door

SORTER > ADJUST	Factory	Field1	Field2	Field3
CV-REG-L				
CV-REG-S				
CV-CENT				
CLCT-SB				
ALG-F-A4				
ALG-R-A4				
ALG-F-L				
ALG-R-L				
GLUING				
STK-DLV				
GRP-CHNG				
SIZE-H				
SIZE-W				
CV-LNG				
10RGT-1				
10RGT-2				
10RGT-3				
200RGT-1				
200RGT-2				
200RGT-3				
SLD-MTR				
STK-VR0				
STK-VR25				
GLU-LOW				
GLU-UP				
GLU-TEMP				
GLU-MOVE				
GLU-EDG1				
GLU-EDG2				
GLU-EDG3				
GLU-EDG4				
GLU-AMT1				
GLU-AMT2				
GLU-AMT3				
GLU-AMT4				
GLU-AMT5				
GLU-AMT6				
TBWRNLVL				
TBPCOUNT				
TBP-POSW				
TBP-MVSW				
GLUAMT1C				
GLUAMT2C				
GLUAMT3C				
GLUAMT4C				
GLUAMT5C				
GLUAMT6C				
SBUD-MTR				

Glue amount adjustment  
for coated stocks



Model: Perfect Binder GB5010		Date: 16-May-19	No.: RD736013
Subject: New service part – STOPPER:TRAY		Prepared by: R. Shohda	
From: 1st Tech Service Sect., PP Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other (     )	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2

The following part are registered as new service parts to meet requests received from the field.

New p/n	Description	Q'ty	Int	Page	Index	Note
D3911960	STOPPER:TRAY:PF4140Q843A2	1	-	177	35	Add

## 87. Book Stacking Section 1 (D736)

