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Model: AL-C2 Br	rowser Unit Type I		Dat	:e: 02-Apr-	12	No.: RD640001
Subject: Installat		Prepared	d by: т.н	irakawa		
From: 1st Tech S	Service Sect., MFP/P Tech Ser	vice Dept.				
Classification:	Troubleshooting	Part informat		ation Action required		n required
	Mechanical		🛛 Service manual revis		e manual revision	
	Paper path	🗌 Transm	it/rec	eive	Retro	fit information
	Product Safety	Other (Speci	fication)	Tier 2	

Installation Procedure for the Browser Unit Type I

Use the following procedure to install the Browser Unit Type I.

- 1. Turn the main switch ON.
- 2. Press the "User Tools/Counter" key.
- 3. On the touch panel, press "System Settings".
- 4. Make sure that the "Increase Scanner Memory by Disabling Browser" setting in the General Features tab is **OFF.**
- 5. Turn the main switch OFF.



6. Remove the control cover [A] (screws x 2).



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- 7. Insert the Browser Option SD card in the lower slot [A].
- 8. Turn the main switch ON.
- 9. Touch the "User Tools/Counter" key.

🚸 User Tools / Cour	iter / Enquiry	Exit
System Settings	Copier / Document Server Features	日本語
Address Book Margrant	Facsimile Features	i Enality
Tray Paper Settings	S Printer Features	
Edit Home	Browser Features	
(Extended Feature Settings	
		123 Counter

10. On the touch panel, touch "Extended Feature settings".

Extended Feature Setting Menu	Exit
Extended Feature Settings	
Junite Philips	

11. Touch "Extended Feature settings" in the Extended Feature Settings Menu.

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Extended Feature Settings	
Startup Settina Irstall Uninstall Extended Administrator Tools	
Select extended testure(s) to start or stop.	
Status Type Extended Feature Farre Description Version StartLot Explication Date	
Starting to Type-C Extended IS Extended JavaScript 1.11.00 HDD	
Starting Lb Type-C (JaveTM Platform 10874 TEST Extended 10.01.05 SO1	

- 12. Make sure that "Extended JS" application was automatically installed in the Startup Settings tab.
- 13. Turn the main switch OFF/ON.
- 14. Move the application to the SD card. Note: See the Service Manual for details.
- 15. Press the "User Tools/Counter" key.



16. Touch "Edit home".



17. Touch "Add Icon".



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18. Touch "Browser".



19. Touch a blank square to set the location for the browser icon.

20. Touch "Exit" to complete the addition of the browser icon.

Do the following steps if the customer is using the Ricoh JavaScript connected to a Web application developed by Operius/RiDP.

- 1. Turn the main switch ON.
- 2. Press the "User Tools/Counter" key.



3. On the touch panel, touch "Browser Features".

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Browser Features		Exit	
Bower Defailt Settings per View Logs Users			
Home Screen by User file:///sdk/exj.	Default HTTP Request Method GET		
Cache File Do not use	Screen Settings	and the second	
Keep the History by User Off	Bookmark		
JavaScript			
Use Cockies On			
Use Proxy Server Off			
User Agent Mozilla/5.0 (X1.		NO SHOW	
4 Touch "laveSerint"			
Browser Features		Evit	
Stores D'All Settings per JavaScript	Cancel	CK	
Select item, the	n press [OK].	and the second se	
Home Screen by User			
Active	Inactive		

Settings per	JavaScript		Cancel	O
Users V	Select item, then press [OK]	. The second		200
Home Screen by User				
Cathe File			-	
Keep the History by User	Active	Inactive		
JavaScript	►Extended JavaScript			
Un Call B	Active	Inactive	ELC.	
	A STATE AND A STATE			
	The second second			

5. Change the Extended JavaScript setting to "Active".

EXJS Firmware Update Procedure

Note:

- The firmware configuration of the Browser Unit Type I has been changed to enhance browsing.
- The Browser Unit Type I consists of the Browser firmware and EXJS firmware. The EXJS firmware is equivalent to the existing browser firmware. Therefore, it is possible to update the EXJS firmware using the same procedure as that of SDK application firmware.
- Both the Browser firmware and EXJS firmware are automatically installed when the Browser SD card is inserted in the upper slot.

Preparation:

- 1. Download the latest EXJS firmware from the RISSN server.
- 2. Extract the exe file (XXXX. exe), after which the following two files are generated: XXXX_machine. exe/ XXXX_stock.exe.
 - Note: The file (XXXX_machine) is for updating the EXJS firmware in the field.
- 3. Extract the file (XXXX_machine), after which the "SDK" folder is created.
- 4. Copy the "SDK" folder to an SD card.

Note: XXXX = part number.



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Main procedure:



1. Remove the control cover [A] (screws x 2).



- 2. Insert the SD card included for firmware update into the lower slot [A].
- 3. Turn the main switch ON.
- 4. After the Update screen is displayed, select the "Browser".
- 5. Touch "Update (#)".
- 6. After the "Update Done" message appears on the screen, turn the main power switch OFF.
- 7. Remove the SD card from the lower slot.

Do the following steps if you are updating the Extended JavaScript.

- 8. Turn the main switch ON.
- 9. Press the "User Tools/Counter" key.
- 10. On the touch panel, touch "Extended Feature settings".
- 11. Touch "Extended Feature settings" in the Extended Feature Settings Menu.

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Exte	ended Feature Settings 1/2	▶ Ekit	
Startup Setting	Install Uninstall Extended Administrator Tools		
Select extend To start or st	led feature(s) to start or stop. op the selected one(s), turn the main power switch off then on.	Statlan Evolution Data	
Ending	Type-C [Extended JS [Extended JavaScript]1.11.00 /	HOD	
Starting Up	Type-C JavaTM Platform 10874 TEST Extended 10.01.05	SOI	
a stally			

- 12. Change the status of "Extended JS" to "Ending" in the Startup Settings tab.
- 13. Turn the main switch OFF.
- 14. Insert the SD card containing the Extended JS firmware into the lower slot.
- 15. Turn the main switch ON.
- 16. Press the "User Tools/Counter" key.
- 17. On the touch panel, push "Extended Feature settings".
- 18. Touch "Extended Feature settings" in the Extended Feature Settings Menu.

Startur Settion	mtall 💧	Uninstall Ext.	rended Administrator Tools		
lect a source mos	ia tren selec	n extended feature(s)	to mitell.		
Media	lype	Estandos Fanhara Rame	Description	Version	Sarce
Dicas	Туре-С	Extended JS	Extended JavaScript		SD Card Slot
DESCRIPTION OF THE	Type-C	JavalM Platform	10374 TEST Extended.		SD Card Slot

19. Touch the "Install" tab.

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Extende	ed Feature Settings 1/2	▶ Exit	
Startur Settina	mtall Ammistrati Extensed Ammistrator		
Select a source mo	da transelect extended feature(1) to mitall.		
Their	Type Estrator failure Nine Description Vi	ersion Source	
Sb Care	Type: Ditender JS Extended InvaScript	0.00 SD Card Slot 1	
- Addisides	Isre-C Javal M. Platforn 10874 TEST Extended 10.0	01.05 SD Card Slot 1	
With Mark		10 m - 21 %	
THE NAME OF THE			

20. Touch "SD card", then select "Extended JS" from the list of Extended Features.

Exten	ded Feature	e Settings	1/2		Exit.
Startup \	Internet V	Extended Feature Installatio	m [Cancel	Next
Setting	<u> </u>	Select installation target a	nd startup method.		
	Inte	Mastall to			
	Type of	SD Card Slot 1	sa Guddin a	50.000	24(2.)

- 21. Select "Machine HDD" as the "Install to" destination, then touch "Next".
- 22. Check the Extended Features information on the "Ready to Install" screen, then press "OK".
- 23. After "The following extended feature has already been installed. Are you sure you want to overwrite it?" is displayed, press "Yes".
- 24. Change the status of Extended JS to "waiting" in the Startup Settings tab.
- 25. Turn the main switch OFF.
- 26. Remove the SD card from slot 2 (lower slot).27. Turn the main switch ON.28. Press the "User Tools/Counter" key.

- 29. On the touch panel, touch "Extended Feature settings".
- 30. Touch "Extended Feature settings" in the Extended Feature settings Menu.
- 31. Make sure that the "Extended JS" has been updated to the latest version in the Startup Settings tab.

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EXJS Firmware Un-install Procedure

- 1. Turn the main switch ON.
- 2. Press the "User Tools/Counter" key.
- 3. Login with an administrator user name and password.
- 4. On the touch panel, touch "Extended Feature settings".
- 5. Touch "Extended Feature settings" in the Extended Feature Settings Menu.

Exte	nded Featu	e Setting	5	1/2	•	Exit
Startup Setting	Irstall	Uninstall	Extended Feature Info	trator Is		
Select an exte	nded feature to u	ninstall.				
Status	Type Ede	ndeci Feature Kame	Description	Version	StartLoc	Expiration Date
Startins Up	Type-C Diter	nded JS	Extended JavaScript.	1.11.00	HDD	
Starting Up	Type-C Java	M Platform	110874 TEST Extended.	10.01.05	SD1	
Harris Harris						
1.231 7/2						125
- Harrison						

6. Touch "Uninstall".

Are you sure you following extended	want to uninstall the ed feature?	
Extended Feature Name: Version:	Extended JS 1.11.00	New Action
No _	Yes	

 Touch "Browser", and then touch "Yes" after "Are you sure you want to uninstall the following extended feature?" is displayed.

Note: "Uninstalling the extended feature... Please wait" is then displayed on the touch screen.

8. After "Completed" is displayed, turn the main power switch OFF

Note: The Browser firmware is un-installed from the machine when the Browser SD card is removed.