

ERL MAINTENANCE SUPPORT SDN BHD

(Company No. 498574-T)



**ROLLING STOCK DEPARTMENT
IN-HOUSE TECHNICAL INSTRUCTION**

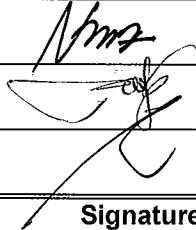
FORMATTING CF CARD FOR PIS

R00.OMR.M92150.BT.0001.B

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Release

Released:	Norazman	RST HOD	30.12.15	
Checked:	Mohamad	RST QEMR	30.12.15	
Author:	Sallehudin	RST Tech. Exec.	30/12/15	
	Name	Dept./Position	Date	Signature

Amendments or additions to this procedure must be indicated with a vertical black line in the adjacent left margin.

Change Record and Configuration Control

B	30-Dec-15	Updated to new RST Technical Instruction template. All the contents are remain unchanged	Sallehudin
A	05 Feb 08	New	Nor Azman
Revision	Date	Modification	Name

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1 Purpose

Purpose of this Technical Instruction is as a guideline for Rolling Stock Department for installation application software for formatting CF card and instruction for formatting CF card before editing Passenger Information System (PIS).

2 Scope, Distribution & Access

This Technical Instruction is applicable for RST staff for formatting CF card before editing Passenger Information System. The distribution and access shall be available for all RST personnel and could be viewed and retrieved via EDMS and RST Portal [http://express50/E-MAS_Portal/RST.html]. The hardcopy of this procedure is available in RST foreman room for reference. The full access for editing this document is only granted to RST MGT.

3 Installation & Formatting Instruction

The Instructions is divided into 2 sections:

- i. Installation application software for formatting CF card.
- ii. Instruction for formatting CF card.

3.1 Installation Application Software for Formatting CF Card

For installation application software, 2 software version WinHex 13.6 and WinHex 11.5 to be installed along with image "FlashcardImage32MB". Application software can be run under operating system Windows XP. Software softcopy is save under "Maintenance On Express56/System Development Group/Troubleshooting Short Notes/Train Software For Tshooter/PIS/PIS CF Formatting" and copy & save (CD copy) with IT Department for their kept.

3.1.1 Installation Instruction

- Install program files WinHex 13.6
- Go to folder C:/ProgramFiles/SAViewCom/PISEditERL/System and copy & paste program files WinHex 11.5 into this folder which will overwrite program files WinHex 13.6.
- Confirm version for program WinHex 11.5 (version: 11.1.5.0)
- Then copy image "FlashcardImage32MB" and paste at laptop screen.



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3.2 Instruction for Formatting CF Card

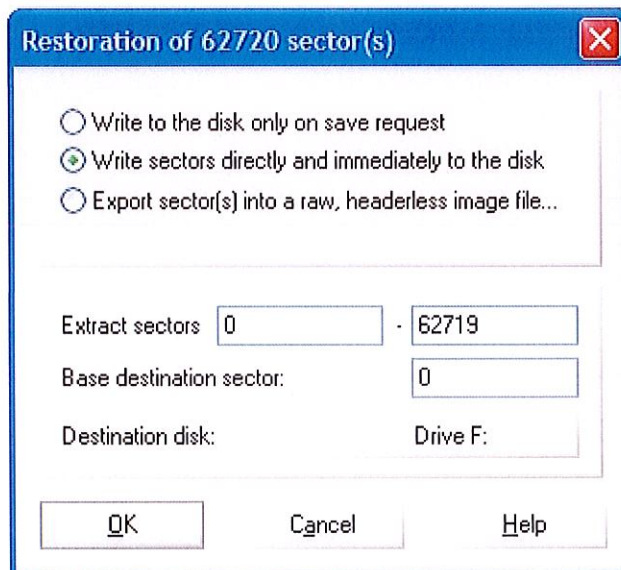
Before editing, CF card has to be formatting to erase all information inside CF card. Items need for formatting are CF card, card reader and formatting application software.

3.2.1 Formatting Instruction

- Insert CF card inside the card reader.
- Then double click at "FlashcardImage32MB" image.



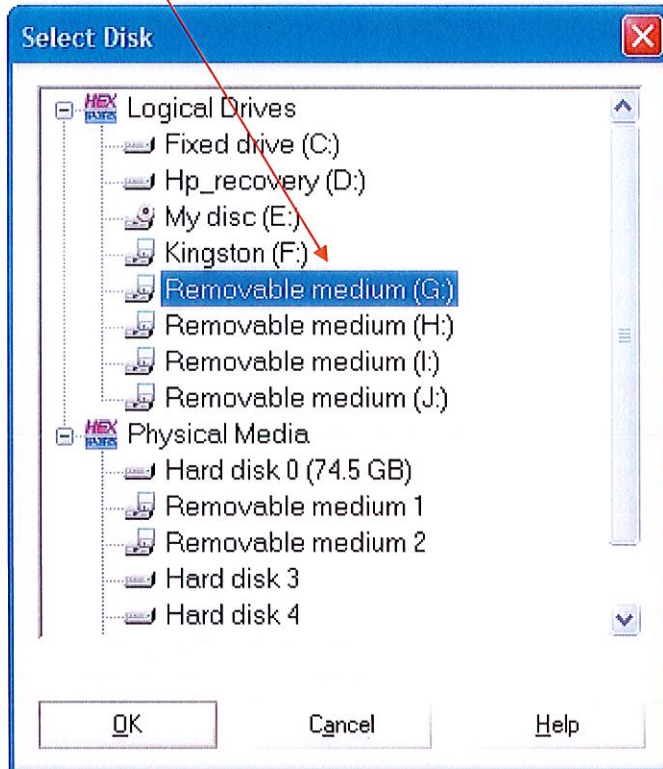
- Below display will appear.



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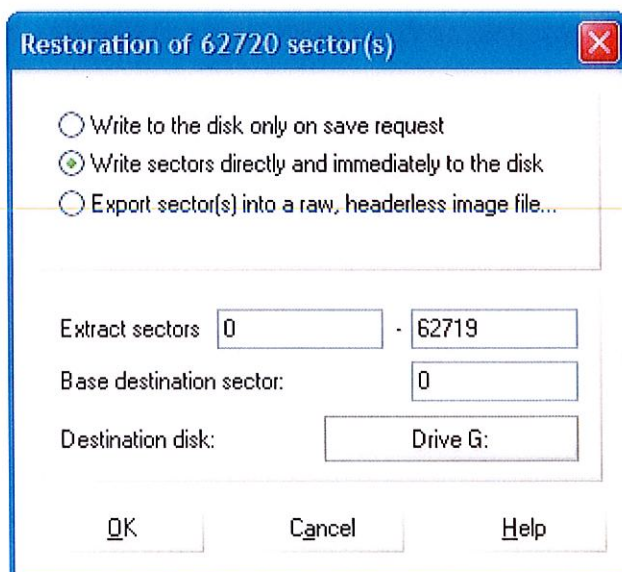
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- Select removable medium (CF disk) at “Destination disk” and select “Removable medium (G:)” and press OK.



- Destination disk will change from Drive F to Drive G, which is for CF card reader. Press OK.

*** Caution: Do not wrongly select other Drive, which will erase all valuable information.**



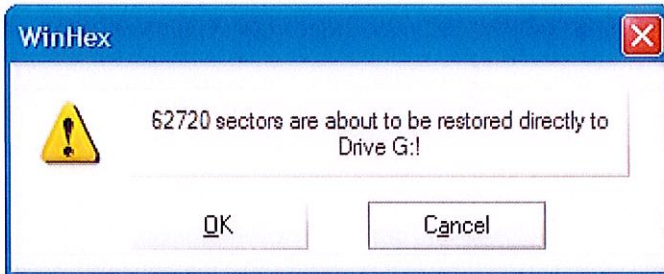
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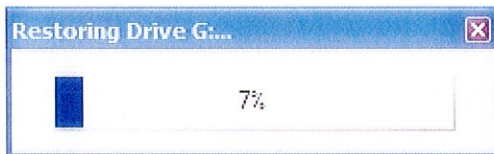
- Press OK.



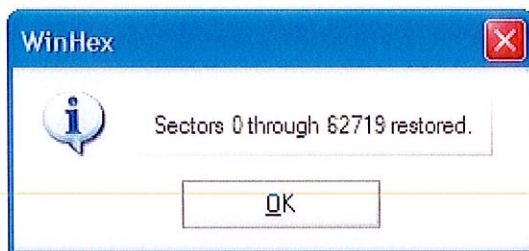
- Press OK.



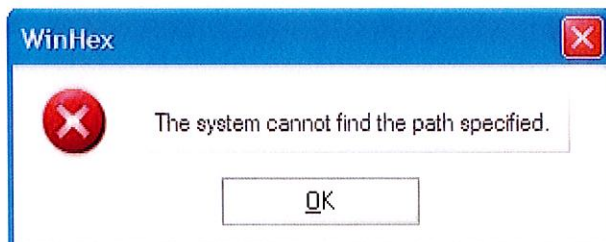
- Progress bar run from 0% to 100%.



- Press OK.



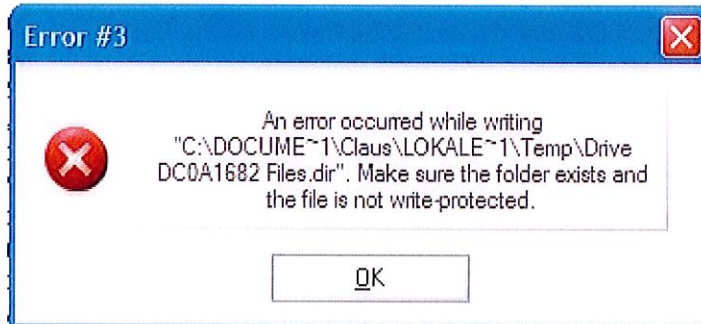
- Press OK.



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- Press OK.



- CF card complete formatting.

4 Summary

Every time before editing Passenger Information System, CF card has to be formatted to erase all the remaining information. If this instruction not carried out, failure "no contact to SA4252" will come out at Driver's Console and CF card cannot be tested.