

KEPQ

### SOPS Recovery I&M





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- For Engines, SOPS is always store in EMS.
- Rarely SOPS can be corrupted or erased. This can happen when SDP3 writes SOPS in ECU and communication stops or interferes between client system and SDP3.
- Using special tool 99 738 and connect to engine stand alone, helps to avoid this kind of failure. If customer panel have the possibility to stop diagnostics, it can help.
- Follow the instrucion to write SOPS back in ECU.
- The recovered SOPS would be the one saved in the last SDP3 connection. You should re-start the jobb you did after that.
- Exemple: Connect to SDP3 2018,01,25-14:12:08. Change 3 parameters in adjustments. SDP3 try to write SOPS and it gets corrupt due comunication brake down. You choose the file "xxxxxx 2018-01-25 141208". After you are done with SOPS Recovery you may Change parameters again.

Always during the sdp3 connection a file is saved in the "eng nr" OperationalData folder. Choose the file created just before SOPS disappeared.



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Na	me					
1	Opera	tio	nal	Data		
L	Recov	ery	(			
The						

Irganize 🔹 📄 Open	New folder			
Favorites	Name	Date modified	Туре	Size
📃 Desktop	KC1394A 2018-02-09 144442	2018-02-09 14:44	File	108 KB
🝌 Downloads	KC1394A 2018-02-09 150112	2018-02-09 15:01	File	108 KB
Skecent Places	KC1394A 2018-02-09 152544	2018-02-09 15:25	File	114 KB
	KC1394A 2018-02-09 153021	2018-02-09 15:30	File	106 KB
Desktop	KC1394A 2018-02-09 154302	2018-02-09 15:43	File	106 KB
🎇 Libraries	KC1394A 2018-02-09 155440	2018-02-09 15:54	File	107 KB
Documents	KC1394A 2018-02-09 163341	2018-02-0 <mark>9</mark> 16:33	File	115 KB
🕹 Music	KC1394A 2018-02-09.odm	2018-02-09 16:33	ODM File	10 KB
Sector Pictures	KC1394A 2018-02-12 105051	2018-02-12 10:50	File	108 KB
Judeos	KC1394A 2018-02-12 160443	2018-02-12 16:04	File	108 KB
🚴 Moreno-Fajardo Aric	KC1394A 2018-02-12.odm	2018-02-12 16:04	ODM File	10 KB
le Computer	KC1394A 2018-02-13 153611	2018-02-13 15:36	File	107 KB
💽 Network	KC1394A 2018-02-13.odm	2018-02-13 15:36	ODM File	10 KB
Control Panel	KC1394A 2018-02-19 140037	2018-02-19 14:00	File	108 KB
夏 Recycle Bin	KC1394A 2018-02-19.odm	2018-02-19 14:00	ODM File	10 KB



### Rename file and add ".txt" to create a "light" demo file.

Stational.	111 110	1	· · · · · · · · · · · · · · · · · · ·		x
🕝 🕞 – 🕕 « Programi	Data → Scania → SDP3 → KC1394A → Ope	rationalData	<ul> <li>✓</li> <li>✓</li></ul>	ch OperationalData	Q
Organize 🔹 🛛 🦓 Open	✓ Print New folder			•	0
☆ Favorites	Name	Date modified	Туре	Size	
E Desktop	📄 KC1394A 2018-02-09 144442.txt	2018-02-09 14:44	Text Document	108 KB	
🔈 Downloads	KC1394A 2018-02-09 150112	2018-02-09 15:01	File	108 KB	
Skecent Places	KC1394A 2018-02-09 152544	2018-02-09 15:25	File	114 KB	
	KC1394A 2018-02-09 153021	2018-02-09 15:30	File	106 KB	
📕 Desktop	KC1394A 2018-02-09 154302	2018-02-09 15:43	File	106 KB	
📜 Libraries	KC1394A 2018-02-09 155440	2018-02-09 15:54	File	107 KB	
Documents =	KC1394A 2018-02-09 163341	2018-02-09 16:33	File	115 KB	
🕹 Music	KC1394A 2018-02-09.odm	2018-02-09 16:33	ODM File	10 KB	
Sectores	KC1394A 2018-02-12 105051	2018-02-12 10:50	File	108 KB	
JUD Videos	KC1394A 2018-02-12 160443	2018-02-12 16:04	File	108 KB	
🚴 Moreno-Fajardo /	KC1394A 2018-02-12.odm	2018-02-12 16:04	ODM File	10 KB	
🦂 Computer	KC1394A 2018-02-13 153611	2018-02-13 15:36	File	107 KB	
🔍 Network	KC1394A 2018-02-13.odm	2018-02-13 15:36	ODM File	10 KB	
📴 Control Panel	KC1394A 2018-02-19 140037	2018-02-19 14:00	File	108 KB	
Recycle Bin	KC1394A 2018-02-19.odm	2018-02-19 14:00	ODM File	10 KB	
👢 "patria	KC1394A 2018-02-26 102704	2018-02-26 10:27	File	108 KB	
1140810					
AMF					
🐌 Busmaster 📑					
KC1394A 201 Text Document	8-02-09 144442.txt Date modified: 2018-0. t Size: 107 KB	2-09 14:44 Date crea	ated: 2018-02-09 14:	44	



# Open the file in Demo mode. You can use "Check and adjustments" or "Conversion"





#### Save SOPS file

File Settings	Show	Connection	Help					
Save product information								
Demo 🕨 D	UCT INFORMATION							50
Remote diagnostics	ent System	KC1394A						
End job in progress		Save existing SOPS file			MLN	N. N. S	 	 0.8
		Comput	er 🕨 RD0053475 (C:) 🕨 ProgramDa	ta 🕨 Scania 🕨 SDP3 🕨 KC1394A	<ul> <li>SOPS</li> </ul>			Search SOPS
Save SOPS file		Organize • New fold	der					
		★ Favorites	Name	Date modified	Туре	Size		
Save		E Desktop	KC1394A.0.sops	2018-02-09 15:44	SOPS File	17 KB		
Open		🐌 Downloads	_					
opon		S Recent Places						
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		Computer						
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		1140810						
		AMF						
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		👢 FQ304673						
		🐌 korea						
		📜 LiveGraph.2.0.beta0	1					
		SCOMM dec17						
		儿 sdp3-4168						
		🗼 Tester V21-2016						
		File name: KC	394A 0 sons					
		Sava as tunos SOR	(* conc)					
		save as type: SOP	s (r.sops)					
		Hide Folders						Save



### Connect to ECU and choose Converion jobb tipe.





## Load SOPS file in ECU as a SOPS file supplied by TS.

Scania Diagnos & Programmer 3 - 2.34.0.199.1 [1803] - Cor	nversion	
File Settings Show	Connection Help	
ELECTRICAL SYSTEM PRODUCT INFORMATION		SCANIA
<ul> <li>KC1394A</li> <li>EKS, Engine Management System</li> <li>E 44, EMS control unit</li> <li>S6 I/M</li> </ul>	KC1394A         Fault codes       Description       Adjustment       Calibration       Conversion       Local conversion       Resetting the SOPS file         Carry out the conversion using a SOPS file supplied by Technical Support       Here you can carry out a preordered conversion with a SOPS file supplied by Scania. The conversion does not require an internet connection. Please contact your local Scania dis necessary components are installed in the vehicle before starting the conversion.	istributor to obtain the SOPS file. Make sure that all
	Carry out the conversion ordered via Conversion on the SAIL web portal .	Carry out the conversion using a SOPS file supplied by Scania.
	₽ţ ⊑®	I04:27:25 ☐ 24.0 V (③)00:00:00