(KIN)	GROUP Engine	MODEL 2015MY Multiple Models (see table on Pg. 17)				
	NUMBER <b>147</b>	DATE July 2015				
TECHNICAL SERVICE BULLETIN						
SUBJECT: DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)						
This bulletin provides information related to data from the Engine Control Unit (ECU) of Air Resources Board (CARB) requires the 3,000 accumulated miles without reprogra data at the dealer level, GDS/KDS screensh	extracting "in use perfo of certain vehicles sold e emissions data from mming or resetting. T nots will allow the captu	ormance tracking" emissions in California. The California vehicles with a minimum of o facilitate collection of this ire of relevant parameters.				

IF THE VEHICLE MEETS THE CRITERIA BELOW, CALIFORNIA DEALERS MUST PERFORM THIS DATA COLLECTION ON VEHICLES WHENEVER AN AFFECTED VEHICLE IS IN THE SHOP FOR ANY MAINTENANCE OR REPAIR.

THIS DATA COLLECTION DOES NOT APPLY TO VEHICLES OR DEALERS OPERATING OUTSIDE OF CALIFORNIA.

For vehicles <u>listed on DCS as requiring this procedure</u>, follow the instructions in this bulletin after confirming that the following criteria are met:

WebDCS shows this as an <u>open</u> Data Collection code DC1501A → U (depending on model) for the vehicle.

## **\*** NOTICE

Note that as sufficient data is collected, individual line items per model may be closed without updates to the TSB. Once a line item is closed on DCS, no further data collection is required. Data collections initiated after a line item is closed are subject to chargeback.

- Vehicle has more than 3000 miles on its odometer.
- Vehicle repair history does not show battery replacement/disconnection/reset or an ECU Update done in the last 3000 miles, because IUMPR (In Use Monitor Performance Ratio) data would have been cleared by such an event.
- Vehicle does not have a check engine light ON.

File Under: < Engine>



### DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

# **\*** NOTICE

If vehicle meets above criteria, collect data prior to any other campaign or repairrelated activities.

### GDS Service Procedure: (For KDS procedure, proceed to Page 7)

1. Open the engine compartment and locate the Vehicle Emission Control Information label. Write down the "Group" number for later entry into the form.

KIA VEH	KIA MOTORS CO	REPORATION TROL INFORMATION
Conforms to regulation	s: 2015	MY
U.S.EPA: T2B5 LDV	OBD : CA II	Fuel : Gasoline
California : ULEV II PC	OBD : CA II	Fuel : Gasoline
No adjustments needed.	DFI/2HC	02S(2)/2WU-TWC/TWC
Group : FKMXV03.34RE Evap. : FKMXR0130DK	CBA4	32450-3CBA4

2. With the ignition key ON, insert the VCI into the DLC and turn on the GDS. Access the GDS vehicle identification number (VIN) screen and configure the vehicle using the **VIN AUTO DETECT** Function.



- GDS must be updated to version N-K-01-15-0000, or later, to properly collect data.
- GDS must be connected to the internet to submit data.



3. Choose Engine and Click on OK.

# **\*** NOTICE

Screens shown in this bulletin are for demonstration ONLY purposes and will vary depending on the vehicle.



## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

4. Select **CARB OBD-II** under the Diagnosis tab.



5. Click on **IN USE Performance Ratio** at the bottom left of the screen.

# **\*** NOTICE

lf all values indicate "Not Supported" or "0", check to make sure you have GDS software version N-K-01-15-0000 or later. If the software version is correct. and all values show "Not Supported" or "0", the vehicle will not qualify for this data collection, as it may have received a recent ECM Update or battery replacement/reset of the data values.

 Click on Gasoline and then click the Expand button at the top right corner of the IN USE Performance Ratio window.



621	() VCI	WLAN On S VM	I:Off Sh	nternet : Off	VDN : 150609002F Day	cia Frish — X
CDD	Preparation	Diagnosis	Vehic	le S/W Management	Repair	0
Vehicle SORENTO(	KM)/2015/G 3.3 GDI	0	System 🕨	Engine/Engine Con	trol	
Diagnosis	In USE Performance	Ratio				
Basic Inspection	Selective Display C Fu	II List 😄				$-\Lambda$
DTC Analysis	Sensor Name			Module ID	Value Unit	- 67
Data Analysis	OBD Monitoring Condition	s Encountered Counts	2	E8		
Data Analysis	Ignition Counter			E8	Evr	and
Case Analysis	Catalyst Monitor Complet	ion Counts-Bank1		E8		anu
Elight Record	Catalyst Monitor Conditio	ns Encountered Counts	-Bank1	E8	D.	
right Necolu	Catalyst Monitor Complet	ion Counts-Bank2	Bank?	E8	Bu	tton
Oscilloscope	Catalyst Monitor Conducto	Completion Counts Bank	d	F8		
	Oxygen Sensor Monitor C	Conditions Encountered	Counts Bank1	E8	398 Count	
	Cxygen Sensor Monitor C	Completion Counts Bank	2	E8	312 Count	-
Freeze Frame Data     Diagnostic Trouble Code     Monitoring Test Results     Test or Component Cont     Vehicle Information     In Use Performance Ratio     Life performance	Erase All DTC Description GDS_UC_00	12 :/nNo DTC selected.	∖nPlease selec	t a valid DTC and retry.	Module ID	State
Select <b>G</b>		GDS 6	tuation Test Fligt	tRecord e-Report	Fault Code Searching ECU Upgrade	Internet Update 2.39 FM 6/9/2015

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SUBJECT:

### DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

7. Click **Gasoline**. Then, click the **Capture** button.

# **\*** NOTICE

Make sure to capture the entire screen. If only part of the screen is displayed, first click the "Expand" button as described in step 6.

					C	apture Button
	VCI :	WLAN On B VMI :	011 🖷 1	nternet : Off		
GD	Preparation	Diagnosis	Vehic	le S/W Management	Repair	
Vehicle SORENTO(	XM)/2015/G 3.3 GDI	S	ystem 🕨	Engine/Engine Co	ntrol	0
Diagnosis	In USE Performance	Ratio	_			<u>n</u> 1
asic Inspection	Selective Display 1 Full	List :				
TC Analysis	Sansor Nama			Modulo ID	Value	Linit
	OBD Manitoring Conditions	Encountered Country		F8	308	Count
lata Analysis	In Ignition Counter	Encountered Counts		F8	1057	Count
ase Analysis	Catalyst Monitor Completio	on Counts-Bank1		E8	324	Count
accivitatycic	Catalyst Monitor Condition:	s Encountered Counts-Ba	nk1	E8	398	Count
light Record	Catalyst Monitor Completio	on Counts-Bank2		E8	324	Count
acillosoppo	Catalyst Monitor Condition	s Encountered Counts-Ba	ink2	E8	398	Count
scilloscope	C Oxygen Sensor Monitor Co	empletion Counts Bank1		E8	312	Count
ARB OBD-II 🛛 🕨	Coxygen Sensor Monitor Co	inditions Encountered Co	unts Bank1	E8	398	Count
Decidence Test	Oxygen Sensor Monitor Co	mpletion Counts Bank2		E8	312	Count
Current Data	Concerning	conditions Encountered Co	unts bank2	ED	396	Count
Freeze Frame Data	EGR and/or VVT Monitor C	Conditions Encountered C	115 nuete	ER	308	Count
Diagnostic Trouble Codel	Air Monitor Completion Con	ndition Counts	Dunco	F8	0.00	Count
Monitoring Test Results	Air Monitor Conditions Enc	ountered Counts		E8	0	Count
Test or Component Cont	EVAP Monitor Completion	Condition Counts		E8	65	Count
Vehicle Information	EVAP Monitor Conditions E	Encountered Counts		E8	120	Count
n Use Performance Ratio	Secondary Oxygen Sensor	Monitor Completion Cou	nts Bank1	E8	653	Count
E Gasoline	Secondary Oxygen Sensor	Monitor Conditions Enco	untered C	E8	398	Count
I Diesel	E Secondary Oxygen Sensor	Monitor Completion Cou	nts Bank2	E8	635	Count
	Secondary Oxygen Sensor	Monitor Conditions Enco	untered C	E8	398	Count
	Secondary Oxygen Sensor Secondary Oxygen Sensor Secondary Oxygen Sensor	Monitor Conditions Enco Monitor Completion Cou Monitor Conditions Enco	untered C	E8 E8 E8	398 635 398	Count Count Count

8. Select Entire GDS Area and click Send to file. The GDS will set up a destination folder and file name to save the captured screenshot. Change the file name to include the model/engine, the last 6 digits of the VIN and the date (mmddyyyy), as shown below.

> Example: XM33L\_576681\_06092015 (Model & Eng.) (VIN) (mmddyyyy)

9. After saving the file, click on **Feedback** button.





CD	Heparation Chagnoons Item	reie arr management	rtopun	-
Vehicle SORENTO(	XM)/2015/G 3.3 GDI System >	Engine/Engine Con	trol	۲
Diagnosis	In USE Performance Ratio			<b>B</b>
asic Inspection	Selective Display C Full List			
TC Analysis	Sensor Name	Module ID	Value Unit	
ata Analysis	OBD Monitoring Conditions Encountered Counts	E8	398 Cou	nt
	Ignition Counter	E8	1057 Cou	nt
ase Analysis	Catalyst Monitor Completion Counts-Bank1	E8	324 Cou	nt
intel Deserved	Catalyst Monitor Conditions Encountered Counts-Bank1	E8	398 Cou	nt
ight Record	Catalyst Monitor Completion Counts-Bank2	E8	324 Cou	nt
scilloscope	Catalyst Monitor Conditions Encountered Counts-Bank2	E8	398 Cou	nt
somoscope	Oxygen Sensor Monitor Completion Counts Bank1	E8	312 Cou	nt
ARB OBD-II 🛛 🕨	Oxygen Sensor Monitor Conditions Encountered Counts Bank	1 E8	398 Cou	nt
Trans.	Oxygen Sensor Monitor Completion Counts Bank2	E8	312 Cou	nt
leadness lest	Oxygen Sensor Monitor Conditions Encountered Counts Bank	2 E8	398 Cou	nt
urrent Data	E EGR and/or VVT Monitor Completion Condition Counts	E8	573 Cou	nt
lessestie Teuble Cade	EGR and/or VVT Monitor Conditions Encountered Counts	E8	398 Cou	nt
laghostic Trouble Code	Air Monitor Completion Condition Counts	ES	0 Cou	nt
ionicoling rest nesults	Air Monitor Conditions Encountered Counts	Eo	0 Cou	nt
whicle Information	EVAP Monitor Completion Condition Counts	E0 E2	120 Car	nt
Line Reference Ratio	E Constantia Constantia Constantia Constantia Constantia	E0	120 000	ni.
Garolina	Secondary Oxygen Sensor Monitor Completion Counts Bank1     Secondary Oxygen Sensor Monitor Completion Counts Bank1	C0	003 Cou	
Diesel	Secondary Oxygen Sensor Monitor Conditions Encountered C	EP	536 Cou	at
- Different	Secondary Oxygen Sensor Monitor Completion Counts Bank2	E8	398 Cou	nt.
		0		0

### DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

- 10. Enter all the information requested in the form, including your name and email address. Additionally, enter the following information:
  - For System, enter Engine
  - For Subject, enter Data Collection
  - · In the Description area,
    - Type Group: followed by the group number from the Vehicle Emission Control Information Label collected in step 1.
    - Add current odometer mileage.
    - Add RO#.
- 11. To attach the data to the feedback form, click on the **Browse** button.

# **\*** NOTICE

Ensure that you attach the correct files. Incorrect attachments render data submissions useless and are subject to a charge-back of the warranty claim.

- 12. Use the path shown below to navigate to the destination folder and file created in step 8.
  - Navigate to: Local Disk (C:) > gvciData > Record
  - Click on the folder for the vehicle *i.e.,*"Sorento (XM)."
  - Click on the folder containing the vehicle VIN, as shown.



fields are requi	ired.	tint in the text and include screen captures to include the navigation path.	
Dealer Code	DEALER #		
Sender Name	TECHNICIAN NAME		
Sender E-Mail	TECHNICIAN'S EMAIL ADDRESS		
Vehicle Descrip	ption		
VIN	VEHICLE VIN		
Model	KIA MODEL		
Model Year	VEHICLE YEAR		
Engine	ENGINE SIZE		
Auto/Manua Trans	TYPE OF TRANSMISSION		
2WD/4WD			
System	ENGINE		
Subject	DATA COLLECTION		
Description	GROUP:XXXXXXXXXX CURRENT ODOMETER MILE RO#: XXXXXXXXXXXX	AGE: XXXXXX	
ttachment	If you saved your screen captures u     "local disk (D:)", "gvciData" folder,     If you used the laptop's "print screet     your captured image(s)     B	sing the GDS Capture and Plant software, elick the "browse" button, elect "my comput "GDSCapture" Software then select your captured image(a). m" button, click the "browse" button, select "my documents" folder, "my pictures", then owne.	ster", selec

Computer	· LUCH UNK (LC) · GYOUARA · KECO	M CONCENTRATION (AM)			and the addition of the second second		
ganize • Include in	library      Share with      New fol	der			JE	• 🖬	1
Favorites	E] Name	Date modified	Type	Size			
Desktop	5XYKWDA7XEG437824	9/20/2013 11:27 AM	File folder				
Downloads							
all Recent Places							
Libraries							
Documents							
Music							
Videos							
-							
Computer							
Local Disk (C:)							
- 0FD-1025 (D.)							
Network							

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#### SUBJECT:

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

13. Select the correct file and click the **Open** button to attach it to the feedback form.

# **\*** NOTICE

Ensure that you attach the correct files. Incorrect attachments render data submissions useless and are subject to a charge-back of the warranty claim.

🖉 🖉 🖌 🦇 gyciData 🔸 Reco	ord + SORENTO(XIM) + 5XYKW4A75FG57	1661 • + Search SKYKW44	175FG576681 P	navigation path.
Organize 🔻 New folder		E)	• 🗇 0	
Avorites     Desktop     Downloads     Secent Places				
Libraries XM: Documents	33L_576681_ 192015			
Music  Dictorer				
Videos				
Computer				
Local Disk (C:)				
_ UVO18 (D:)				
🗣 Network				^
File name:		▼ All Files (".")	•	
		Open	Cancel	a" button select "my computer
- If you up	ad the laston's "mint screen" button	n click the "browne" button calert	"my documon	tr" folder "my nictures" then sel
your captu	red image(s)	I, CIICK LIC OFOWSE CONTON, SCICCI	my ubcumen	is totoer, my pictures, and ser
	Browse			
	Browse			
		and the second se		
		Submit Cancel		

14. When the file name appears in the attachment field, and all the information has been entered, click on the **Submit** button.

# **\*** NOTICE

GDS must be connected to the internet to submit data.

Dealer Code	ku101
Sender Name	Your Name
Sender E-Mail	Your email address
Vehicle Descript	ion
VIN	The VIN for the vehicle
Model	Kia Model
Model Year	Year of the vehicle
Engine	Engine size
Auto/Manual Trans 2WD/4WD	Type of Trans
System	Engine
Subject	Data Collection
Description	GROUP:XXXXXXXXXX CURRENT DOMETER MILEAGE: XXXXXX RO#: XXXXXXXXXXX
Attachment	If you sayed your screen captures using the GDS Explane and Print software, clock the "browset" bullon, select "my computer", "focal disk (C)", yorkDatar focer "of DSE Spagner" aldoct the select your captured image(). If you use the laptors' print screen' bullon, click the "browset" bullon, select "my documents" follor, "my pictures", then select our captured bullon.
	XM33L_576681_06092015 Browse

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

### **KDS Service Procedure:**

1. Open the engine compartment and locate the Vehicle Emission Control Information label. Write down the "Group" number for later entry into the form.

KIA	VEHICLE	KI/	A MOT	ORS CO	RPORATIO	N DRMATION
Conforms to	regulations :			2015	MY	
U.S.EPA: T	2B5 LDV	C	BD :	CAII	Fuel :	Gasoline
California : U	LEV II PC	C	BD :	CAII	Fuel :	Gasoline
No adjustment	s needed.			DFI/2HO	2S(2)/2WL	J-TWC/TWC
Group : FKMX Evap. : FKMX	V03.34RE		CI	BA4	324	50-3CBA4

2. With the ignition key ON, insert the VCI II into the DLC and swipe down on the **Vehicle Selection** area to identify the vehicle.

## **\*** NOTICE

Screens shown in this bulletin are for demonstration ONLY purposes and will vary depending on the vehicle.

3. Select AUTO VIN and click OK.





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#### SUBJECT:

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

4. Once back on the KDS Home Screen, select **OBD-II**.



5. Select IN USE Performance Ratio > Gasoline.



## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

6. Select the **Screen Capture** button to save a screenshot of the data.

7. Select the **Save** button to save the screenshot.

8. The KDS will set up a destination folder and file name to save the screenshot. Change the file name to include the model/engine, the last 6 digits of the VIN and the date (mmddyyyy), as shown below.

> Example: XM33L\_576681\_06092015 (Model & Eng.) (VIN) (mmddyyyy)

9. Select **OK** to save the image.

🕈 номе	Online SORENTO(XM)/201	5/G 3.3 GDI	VCI 🚌 🖣	9 23				
යිල OBD-II In Use Performance Tracking								
[⇒ <	Selective Display		Graph	>				
	Sensor Name(20)	Module ID	Value	Unit				
OBD Monitor	ring Conditions Encountered Counts	E8	398	Count				
Ignition Cour	nter	E8	1057	Count				
Catalyst Mor	nitor Completion Counts-Bank1	E8	324	Count				
Catalyst Mor Bank1	nitor Conditions Encountered Counts-	E8	398	Count				
Catalyst Mor	nitor Completion Counts-Bank2	E8	324	Count				
Catalyst Mor Bank2	nitor Conditions Encountered Counts-	E8	398	Count				
Oxygen Sens	or Monitor Completion Counts Bank1	E8	312	Count				
Oxygen Sens Counts Bank	or Monitor Conditions Encountered	E8	398	Count				
Oxygen Sens	or Monitor Completion Counts Bank2	E8	312	Count				

HOME Online Vehicle Se	ection	VCI	* 🖲 E	5.4
🔒 Capture	Image		÷	,
BY 0				
HOME Online Vehicle Se	lection	vci 🛊 🖣	9- 2-C	
OBD-II In Use Perfo	rmance Trac	king		
Selective Display		Graph	>	
Sensor Name(20)	Module ID	Value	Unit	
OBD Monitoring Conditions Encountered Counts	E8	0	Count	
Ignition Counter	EB	2	Count	
Catalyst Monitor Completion Counts-Bank1	EB	0	Count	
Catalyst Monitor Conditions Encountered Counts- Bank1	E8	0	Count	
Catalyst Monitor Completion Counts-Bank2	E8	0	Count	
Catalyst Monitor Conditions Encountered Counts- Bank2	E8	0	Count	
Oxygen Sensor Monitor Completion Counts Bank	EB	0	Count	
Oxygen Sensor Monitor Conditions Encountered Counts Bank1	E8	0	Count	



TSB: ENG 147 Multiple Models July 2015

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#### SUBJECT:

### DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

10. Select the **Return** Arrow on the screen and select the **HOME** button to return to the KDS Home Screen.

# **\*** NOTICE

- <u>Steps 11~17 will need to be</u> <u>performed only once to</u> <u>properly set up KDS for this</u> <u>Data Collection procedure.</u>
- If Chrome is already the default KDS browser, proceed to step 12.
- If access to the External Storage has already been added to the file manager, proceed to step 18.
- First, set Chrome as the default Browser. If this step has been previously done, proceed to step 12. If not, access: <u>Configuring Browser</u> <u>for Techline Cases</u> on KGIS for more information.
- 12. Once Chrome is set as the default browser, navigate to the KDS Home Screen and select Feedback. NOTE: steps 12~17 will add access to Internal and External Storage to the file manager.







## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

13. Select one of the **Choose File** buttons at the bottom of the screen.



14. Select Documents.



Choose an action

- 丰 Screenshots Q, = () Recent Drive Lmages temp Mar 18 IMG\_edited Audio Allower forders All at 2 - Proved Daniel General and Ander & Beneral Envellment for Benerikaal Ander & -0 Downloads ----C Contraction of the Gallery 2014-12-0...9-27.png 2014-12-0...9-55.png Sound picker Dec 8, 2014 Dec 8, 2014 😂 Dropbox 👌 Photos
- 15. Select the **Settings** button on the upper right hand corner.

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#### SUBJECT:

### DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

16. Check the box for **Show advanced** device opt. and **Show file size**, as shown.

Setting	IS	
	Show advanced device opt.	
	Show file size	

17. Access to Internal and External Memory is now available on the left hand side of the file manager.



- Return to the KDS Home Screen and select Feedback (Pg. 10, step 12). Enter all the information requested in the form, including your name and email address. Additionally, enter the following information.
  - For System, enter Engine
  - For Subject, enter Data Collection
  - In the Description area,
    - Type Group: followed by the group number from the Vehicle Emission Control Information Label collected in Pg. 7, step 1.
    - Add current odometer mileage.
    - Add RO#.

## **\*** NOTICE

Make sure the email address is entered correctly or the Feedback form will fail to submit.



## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

19. To attach the screenshots to the report, select **Choose File.** 

	KDS Feedback
Important: This H be reviewed. Thank you for su	KDS Feedback Form is available to report KDS and Service Information concerns. All non-related concerns will not ubmitting KDS and Service Information concerns.
Please enter the * fields are requi	following information. Please be specific in the text and include screen captures to include the navigation path. ired.
* Dealer Code	ku003
Sender Name	TECHNICIAN NAME
Sender E-Mail	TECHNICIAN'S EMAIL ADDRESS
<ul> <li>Vehicle Descrip</li> </ul>	ption
VIN	THE VEHICLE VIN
Model	KIA MODEL
Model Year	VEHICLE YEAR
Engine	ENGINE SIZE
Auto/Manual Trans	TYPE OF TRANSMISSION
2WD/4WD	Para la Constanti de
System	ENGINE
* Subject	DATA COLLECTION
	GROUP:XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
* Description	
Attachment	If you saved your screen captures using the KDS Capture and Print software click the "Choose File" button select
	Description of the second
	Choose File No file chosen
	Choose File No file chosen
	Choose File No file chosen
	Colorada Connact
	Submit Camper

20. Select **Documents**.

Choose an acti	on	
Camera	Camcorder	Documents

21. Select External Storage > Android.

i 1899-C039			Q,	=	 +++
() Recent	-	Android Jun 18, 2014			
Drive		DCIM			
Images		LOST.DIR			
Audio	-	Jun 4, 2014			
Downloads	1 × 1	Jun 5, 2014			
26.82GB free		.android_sec	cure		
Internal storage 7.66GB free	<u> </u>		0.008		
<b></b> Gallery					
Sound picker					
💝 Dropbox					
💠 Photos					

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SUBJECT:

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

22. Select data.



23. Scroll down and gitauto.GDSM.

select



24. Select files.

gitauto.GDSM		0,	-	 <u>++</u> -
() Recent	files			
🛆 Drive	Feb 4			
Lmages				
Audio				
Downloads				
C005-6627 33.88GB free				
Internal storage 9.39GB free				

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

### 25. Select mvcidata.



26. Select Record.

Select the vehicle model.

- $\overline{\underline{+}}_{\underline{+}}^{\underline{+}}$ mvcidata Q, = () Recent DataCopy Mar 23 C Drive shackmankiausa@gmail.cor Record Mar 11 ⊾ Images Downloads C005-6627 Internal storage 9.39GB free Gallery
- Q, = ... \_ 바 Record 4 ETC () Recent Jun 9, 2014 C Drive Sorento (XMa) brnelson100@omail.com Bar. June 15 Images Audio ( Downloads 1899-C039 Internal storage 7.66GB free Gallery

28. Select the VIN.

27.



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#### SUBJECT:

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

29. Select the Screenshot.



### 30. Select Submit.

# **\*** NOTICE

Ensure that you attach the correct files. Incorrect attachments render data submissions useless and are subject to a charge-back of the warranty claim.

	KDS Feedback	
Important: This I be reviewed. Thank you for su	KDS Feedback Form is available to report KDS and Service Information concerns. All non-related concerns wi abmitting KDS and Service Information concerns.	ill not
Please enter the fields are requi	following information. Please be specific in the text and include screen captures to include the navigation pa ired.	ith.
* Dealer Code	ku003	
* Sender Name	TECHNICIAN NAME	
Sender E-Mail	TECHNICIAN'S EMAIL ADDRESS	
* Vehicle Descrip	ption	
VIN	THE VEHICLE VIN	
Model	KIA MODEL	
Model Year	VEHICLE YEAR	
Engine	ENGINE SIZE	
Auto/Manual Trans	TYPE OF TRANSMISSION	
2WD/4WD		
System	ENGINE	
* Subject	DATA COLLECTION	
	GROUP:XXXXXXXXXX CURRENT ODOMETER MILEAGE: XXXXXX RO#: XXXXXXXXXXX	
* Description		
Attachment	If you saved your screen captures using the KDS Capture and Print software, click the "Choose File" button, Drouements ; then select your captured image(s). Choose File No file chosen	selec
	Submit	

## DATA COLLECTION: EXTRACT CALIFORNIA EMISSIONS DATA FROM ECU (DC1501)

### AFFECTED PRODUCTION RANGE:

Model	Production Range
Cadenza 3.3L ULEV, Forte 1.6L ULEV, Forte 1.8L SULEV, Forte 1.8L ULEV, Forte 2.0L SULEV, Forte 2.0L ULEV, K900 5.0L ULEV, Optima 2.0L ULEV, Optima 2.4L SULEV, Optima 2.4L ULEV, Optima HEV 2.4L ULEV, Rio 1.6L ULEV, Sedona 3.3L ULEV, Sorento 2.4L ULEV, Sorento 3.3L ULEV, Soul 1.6L ULEV, Soul 2.0L ULEV, Sportage 2.0L ULEV, Sportage 2.4L SULEV and Sportage 2.4L ULEV	2015MY

### 2015MY DATA COLLECTION WARRANTY CLAIM INFORMATION:

# **\*** NOTICE

As sufficient data is collected, individual line items per model may be closed without updates to the TSB. Once a line item is closed on DCS, no further data collection is required. <u>Data collections initiated after a line item is closed are subject to charge-back</u>.

Campaign ID	Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Time	Replacement P/N	Qty.	
DC1501A						Extract ECU data: Cadenza 3.3 ULEV	15VG33U1				
DC1501B						Extract ECU data: FORTE 1.6 ULEV	15TD16U1				
DC1501C						Extract ECU data: FORTE 1.8 SULEV	15TD18S1				
DC1501D						Extract ECU data: FORTE 1.8 ULEV	15TD18U1				
DC1501E						Extract ECU data: FORTE 2.0 SULEV	15TD20S1				
DC1501F						Extract ECU data: FORTE 2.0 ULEV	15TD20U1				
DC1501G	V	100CA EM999	0	N99	C99	Extract ECU data: K900 5.0 ULEV	15KH50U1	0.3 M/H	N/A	0	
DC1501H						Extract ECU data: OPTIMA 2.0 ULEV	15TF20U1				
DC1501I						Extract ECU data: OPTIMA 2.4 SULEV	15TF24S1				
DC1501J						Extract ECU data: OPTIMA 2.4 ULEV	15TF24U1				
DC1501K							Extract ECU data: OPTIMA HEV 2.4 ULEV	15HY24U1			
DC1501L						Extract ECU data: RIO 1.6 ULEV	15UB16U1				
DC1501M						Extract ECU data: SEDONA 3.3 ULEV	15YP33U1				

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SUBJECT:	DATA COLL	ECTION: E DATA FRO	EXTRACT CA M ECU (DC	LIFORNIA 1501)	EMIS	sions	
DC1501N			Extract ECU data: SORENTO 2.4 SULEV	15XM24S1			
DC1501O			Extract ECU data: SORENTO 2.4 ULEV	15XM24U1			
DC1501P			Extract ECU data: SORENTO 3.3 ULEV	15XM33U1			
DC1501Q			Extract ECU data: SOUL 1.6 ULEV	15PS16U1			
DC1501R			Extract ECU data: SOUL 2.0 ULEV	15PS20U1			
DC1501S			Extract ECU data: SPORTAGE 2.0 ULEV	15SL20U1			
DC1501T			Extract ECU data: SPORTAGE 2.4 SULEV	15SL24S1			
DC1501U			Extract ECU data: SPORTAGE 2.4 ULEV	15SL24U1			

To ensure proper claim processing, enter VIN in DCS and allow the system to auto populate claim fields.

# **\*** NOTICE

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference DC1501 when accessing the WebDCS system.