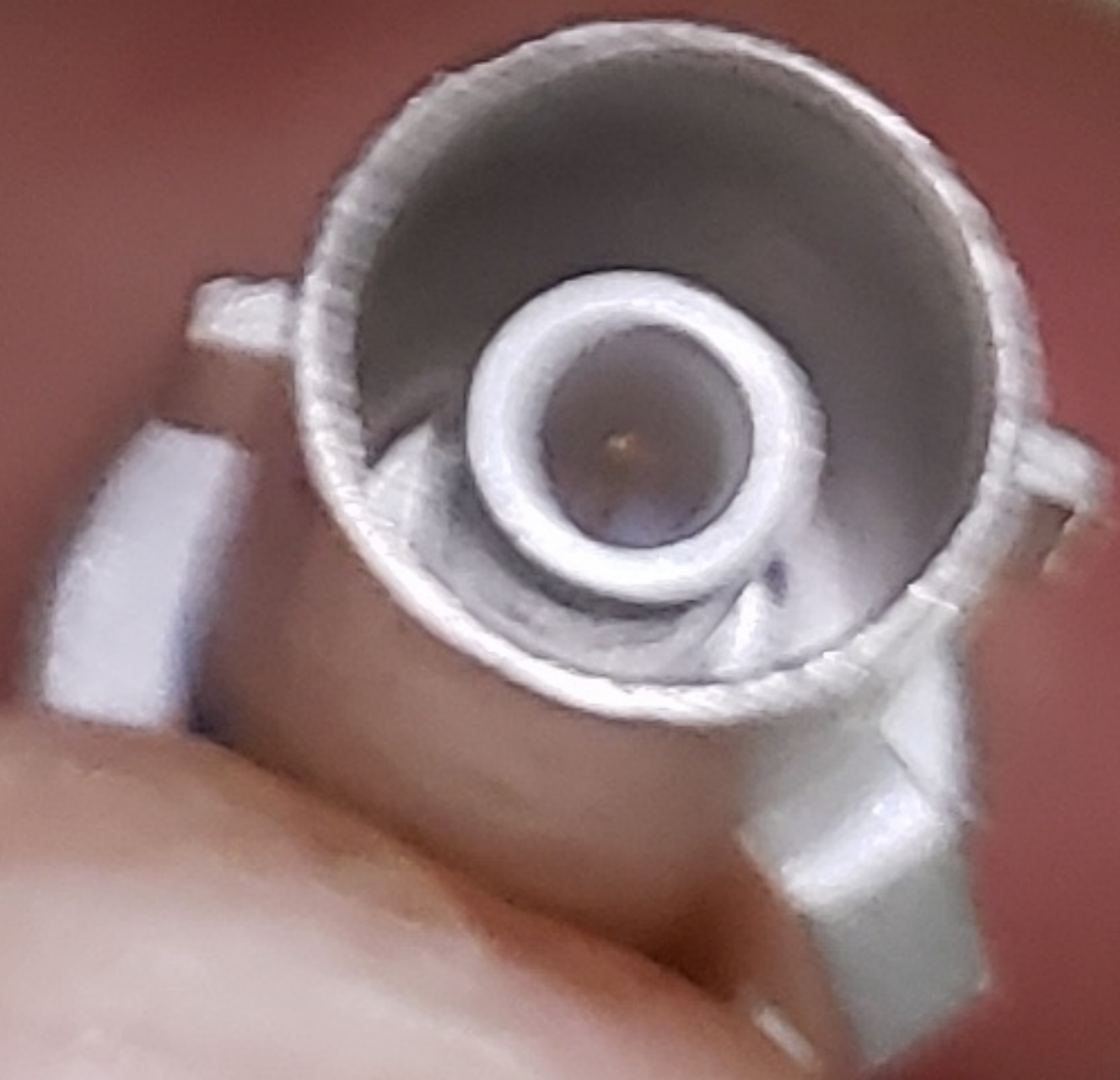


# CONNECTION NEEDED ON NEW CABLE

INFORMATION REDACTED  
PURSUANT TO THE FREEDOM OF  
INFORMATION ACT (FOIA), 5 U.S.C.  
552(B)(6)



CONNECTION TO  
CAMERA



X903 -- LEFT D-PILLAR  
NOT COMPATIBLE WITH  
UPDATED CABLE FROM  
WPC





CONNECTION  
TO CAMERA ON  
NEW CABLE

### Select Diagnostic Tool and Programming Process



#### Select Diagnostic Tool

- J2534 Tool
- Tech2 Legacy Pass-Thru
- Tech2 Remote

#### Select Programming Process

- Reprogram ECU
- Replace and Program ECU

Reset J2534 Tool

Java Version: 1.8.0\_271

Print

Settings

Next >

Cancel

**Connect J2534 device to vehicle and PC:**

Turn ignition off.

Verify vehicle battery fully charged.

Turn ignition on, engine off.

Connect J2534 device to Data Link Connector.

Connect J2534 device to PC.

Switch J2534 device on and wait for device to get ready.

After Programming, the technician will be given the opportunity to clear Diagnostic Trouble Codes of ALL ECUs on this vehicle. The technician may want to record DTCs and Freeze Frame Data before continuing.



### Validate Vehicle Identification Number(VIN)

Make sure that the correct VIN is displayed.  
If the VIN is incorrect or missing, enter the VIN.

VIN

1GKKNX

NUMBER (required)



## Supported Controllers

## Select Controller



K60	Integrate Control Module
A33	Media Disc Player
K182	Parking Assist Control Module
K43	Power Steering Control Module
B233B	Radar Sensor Module - Long Range
A11	Radio
K47	Rear Differential Clutch Control Module
K40D	Seat Memory Control Module - Driver
K56A	Serial Data Gateway Module - Processor 1
K56B	Serial Data Gateway Module - Processor 2
B218L	Side Object Sensor Module - Left
K60	Steering Column Lock Control Module
K19	Suspension Control Module
K73	Telematics Communication Interface Control Module
K71	Transmission Control Module
K157	Video Processing Control Module

## Select Function / Sequence

Programming

## Select Programming Type

Normal  
VCI

**Validate/Select Vehicle Data**

**Vehicle Options**

Print

Reset



### Calibration Selection

✓ Video Processing Control Module

- ✓ Main Operating System
- ✓ Calibration
- ✓ Calibration
- ✓ 2nd Calibration

Calibration

Up

Filter

Down

Index

- 16009453 Main Operating System
  - ✓ 16009452

Current Calibration

Unknown

Bulletins

Index

- ✓ SELECTED
- NOSELECTION
- UNSELECTED

History

Part Number	Description
16009452	Part number read from module will be 84773854
16009453	Main Operating System

Print

ECU Data

< Back

## Summary

## Video Processing Control Module

Controller	Id	Current #	Selected #	Description
K157	1	Unknown	16009452	Part number read from module will be 84773854
	2	Unknown	84706000	Calibration
	3	Unknown	84706003	Calibration
	4	Unknown	84706004	2nd Calibration

## Vehicle Data

Attribute	Value
Vehicle Options	With RPO UV2 (360 View Camera Digital)

### Transfer Data

#### 1. Download from Server

#### 2. Load to ECU

##### Download from Server

Server Download Status

Estimated time remaining

Download completed

0%

50%

finished

##### Load ECU

Load ECU Status

Estimated time remaining

Reprogramming...

06:58:11

0%

50%

44979 Bytes reprogrammed (of 25580552)



M4382: Connecting to the Server...

Print

## Identification Information

Create Report

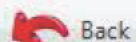
Add Bookmark

## Diagnostic Data Display

Identification Information



Parameter Name	Value	Unit	Control Module
Boot Software Part Number	84809742		Video Processing Control Module
Software Module 1 Identifier	84773854		Video Processing Control Module
Software Module 2 Identifier	84706000		Video Processing Control Module
Base Model Part Number	84498634		Video Processing Control Module
Boot Software Part Number Alpha Code	16705		Video Processing Control Module
Software Module 1 Identifier Alpha Code	HH		Video Processing Control Module
GMLAN Identification Data - GMLAN Kernel 1 Version	301		Video Processing Control Module
GMLAN Identification Data - Data Dictionary 1 Version	141489		Video Processing Control Module
GMLAN Identification Data - GMLAN Kernel 2 Version	0		Video Processing Control Module
GMLAN Identification Data - Data Dictionary 2 Version	0		Video Processing Control Module
End Model Part Number	84804407		Video Processing Control Module



Back



Home



Vehicle Menu



Enter



## Case

---

[New](#)

[Pending](#)

[Deleted](#)

[Transmitted](#)

[Archived](#)

[Case Search](#)

## Resources

---

[User Guide](#) 

[GM Repurchase Process  
Overview](#) 

[Required Repurchase  
Documents Checklist](#) 

# GM Repurchase Case Transmission

**CASE NUMBER: 481223**

### System Messages

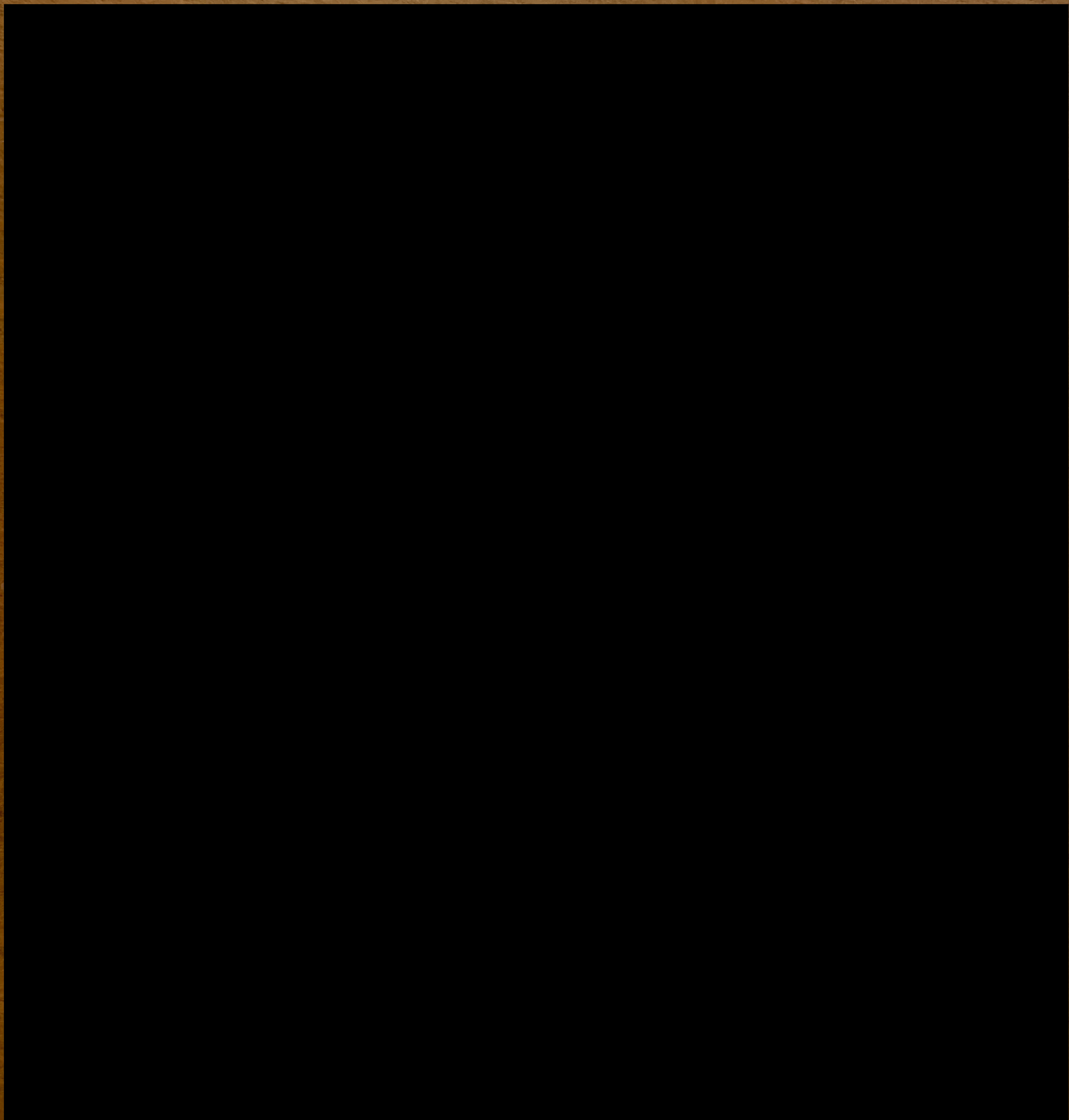
Case transmitted successfully.

[Go Back](#)

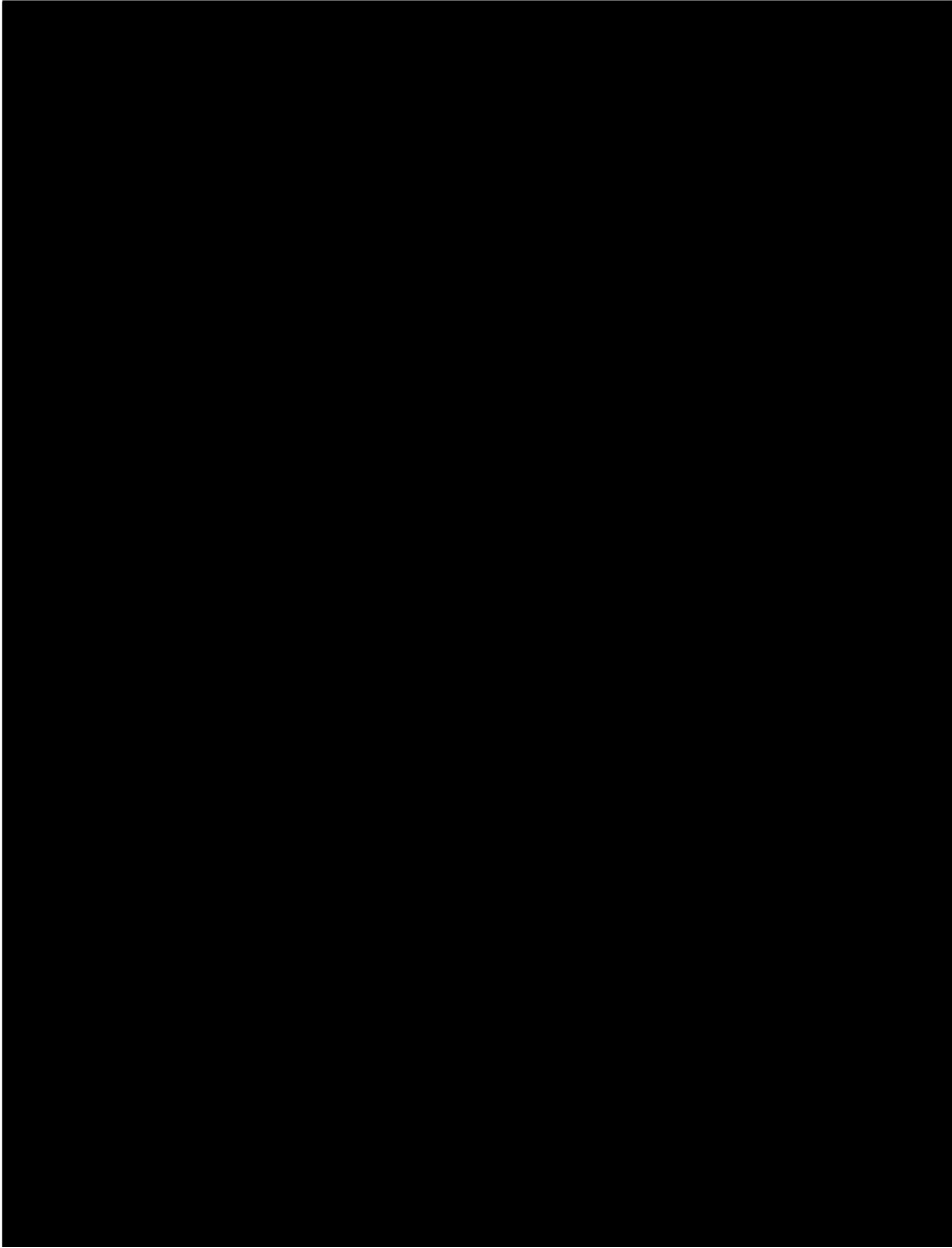


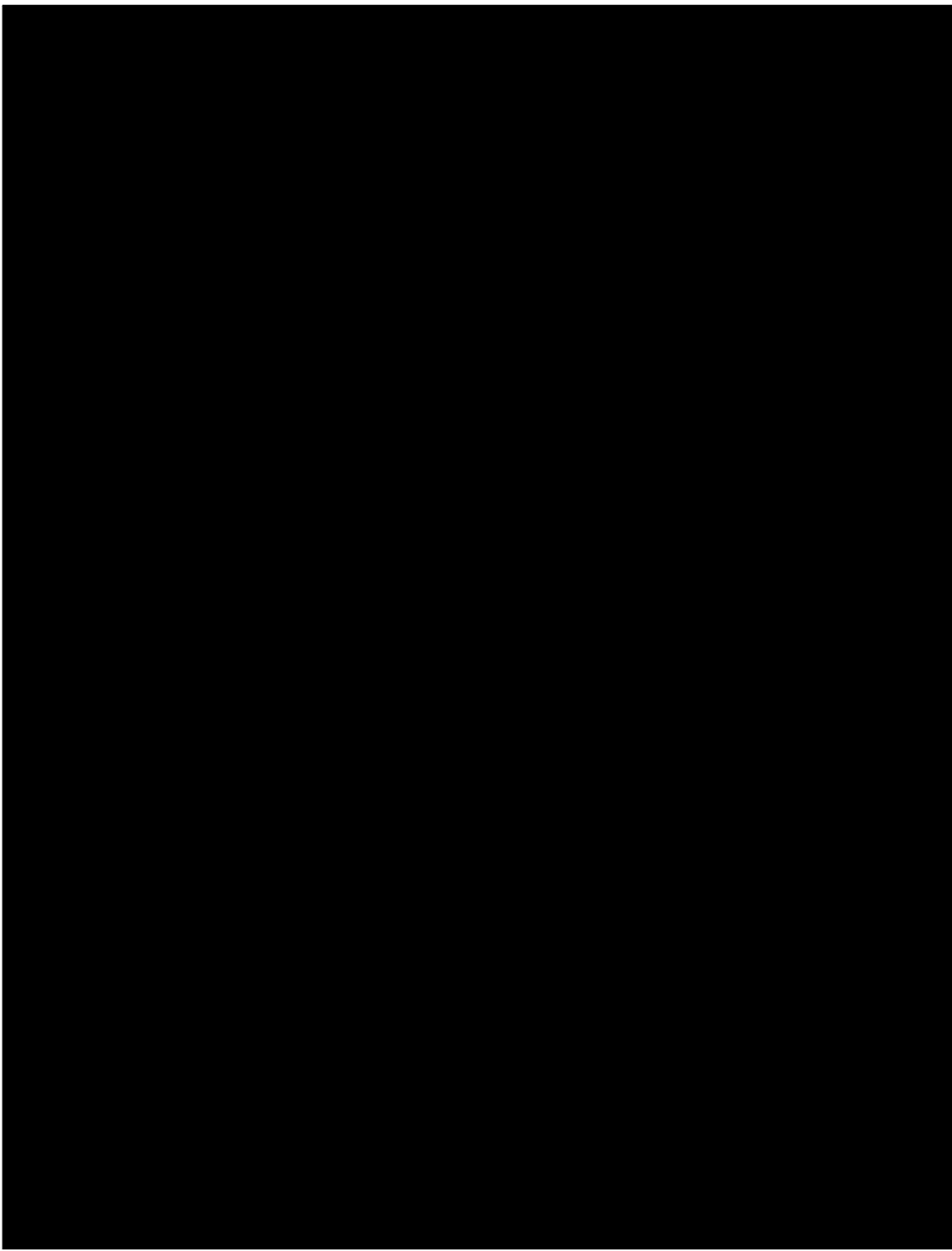
Clearpath FCU - Phone: 1-818-937-5300 Web: <https://www.clearpathfcu.org>  
L22 2020 GMC ACADIA - January 2021

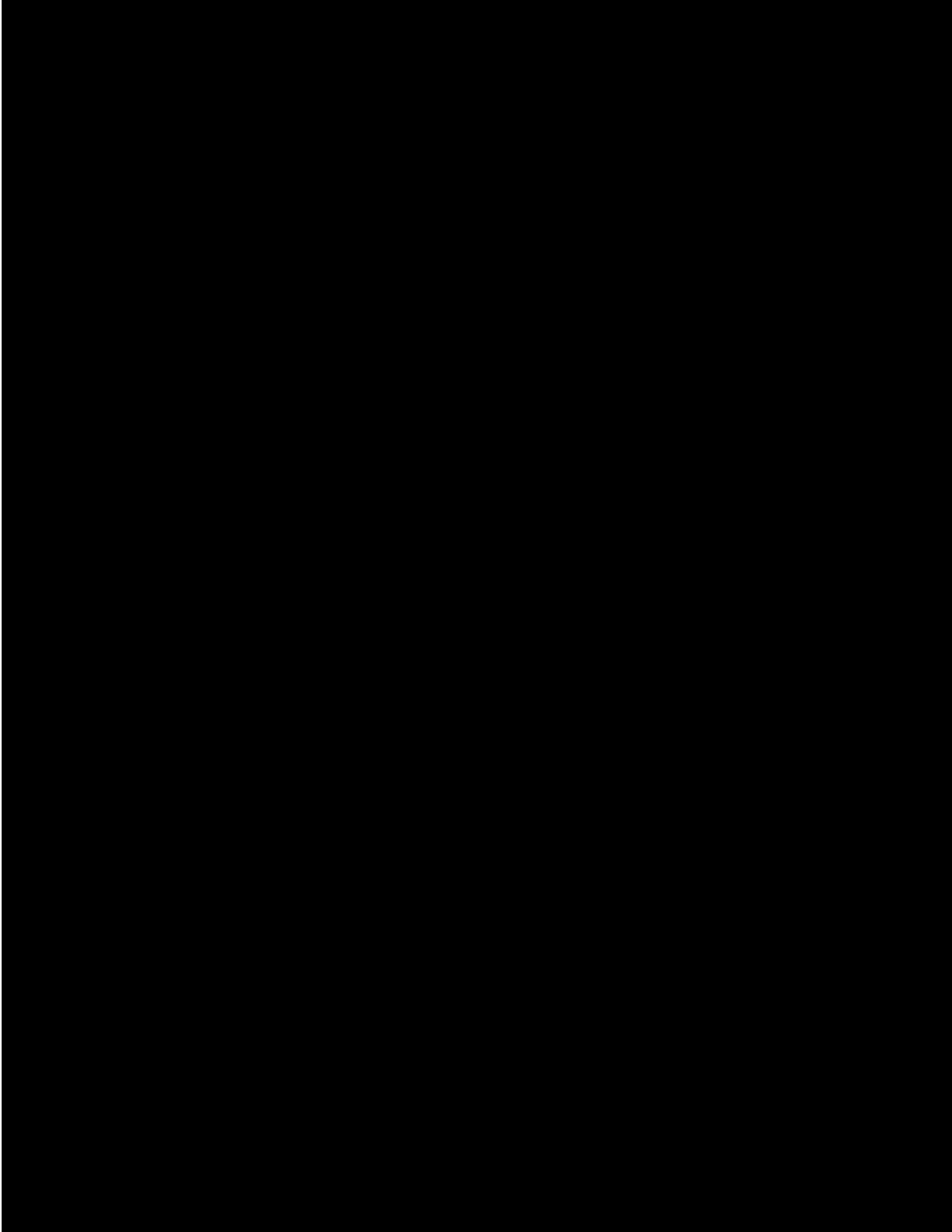
Check Image	Date	Description	Advance/Add-on	Payment

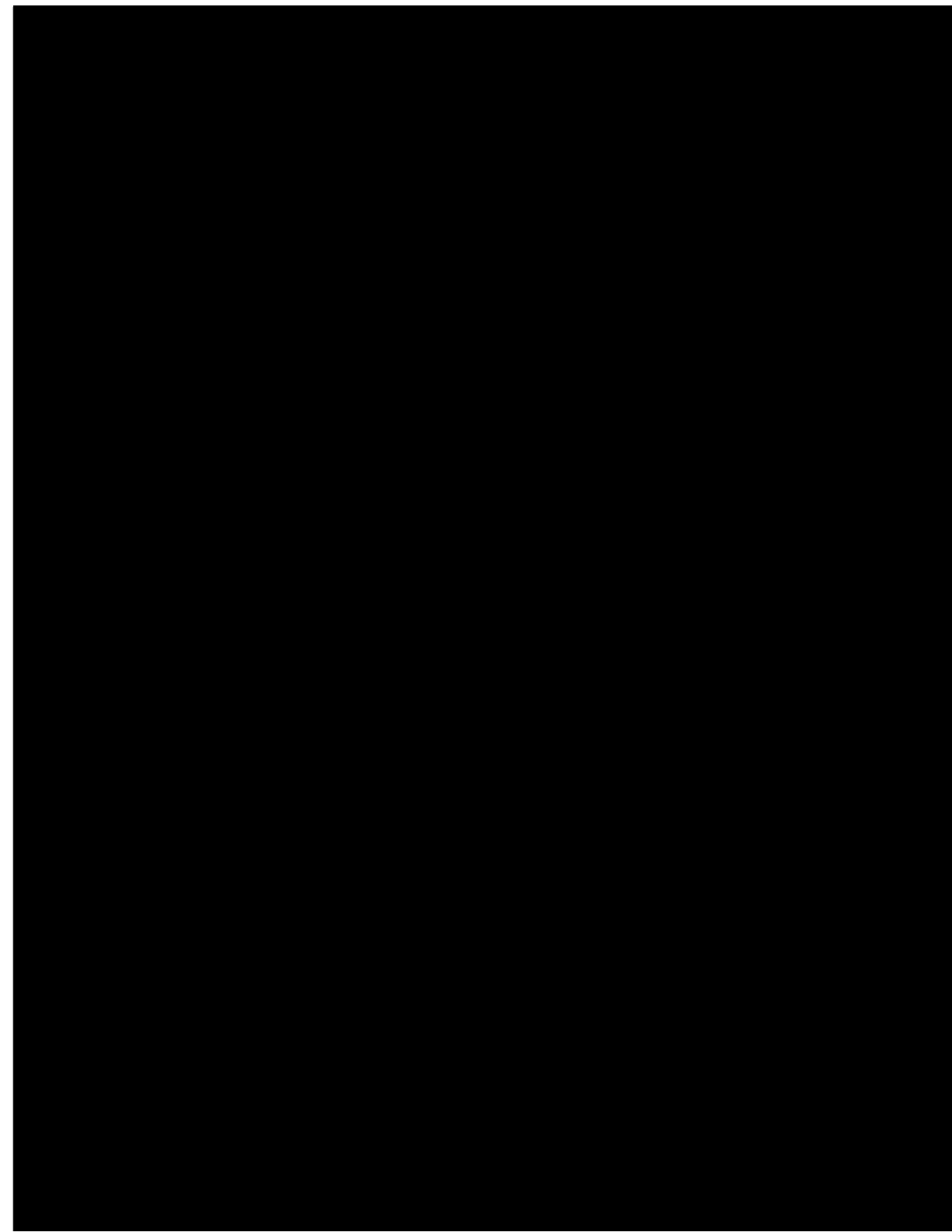


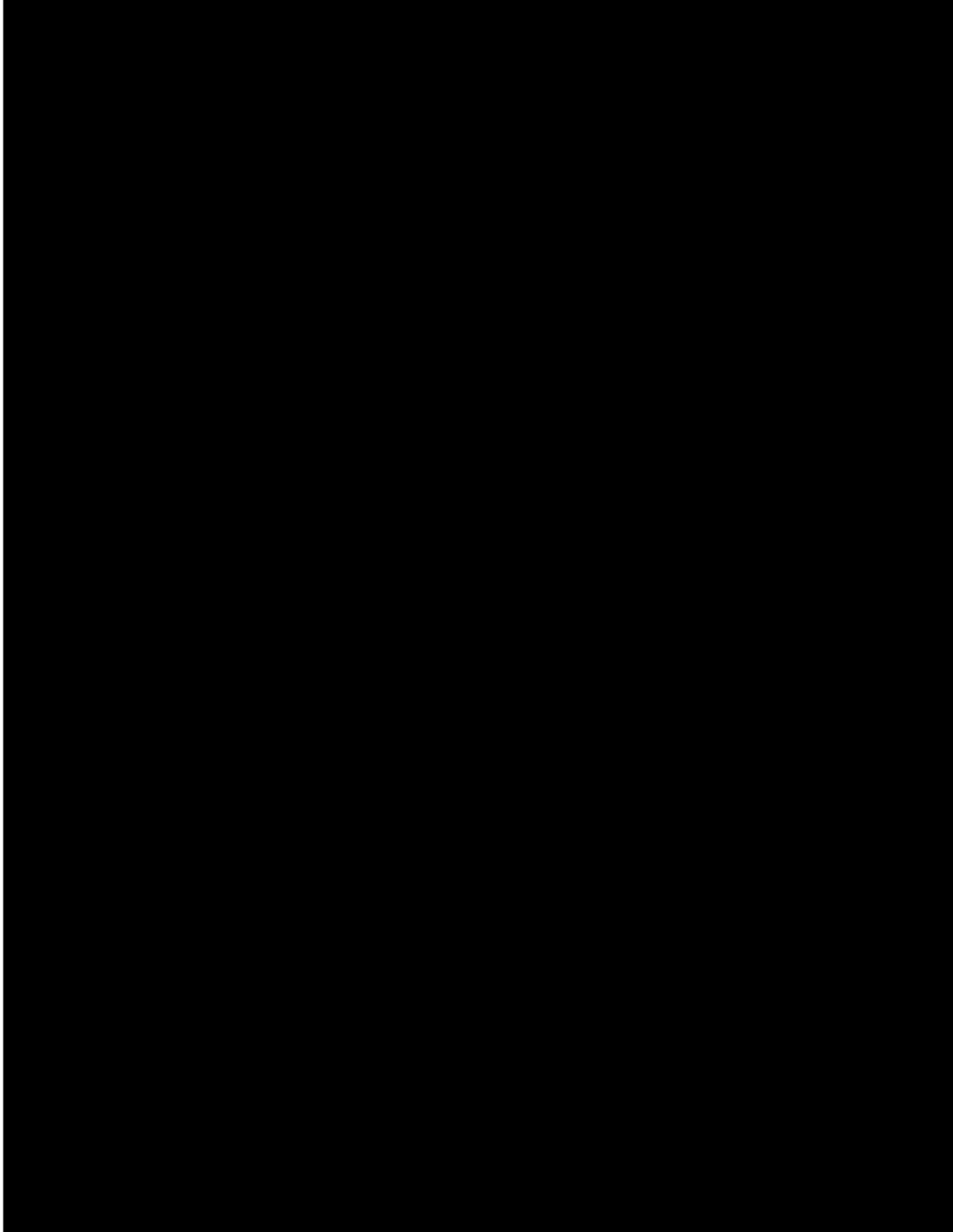


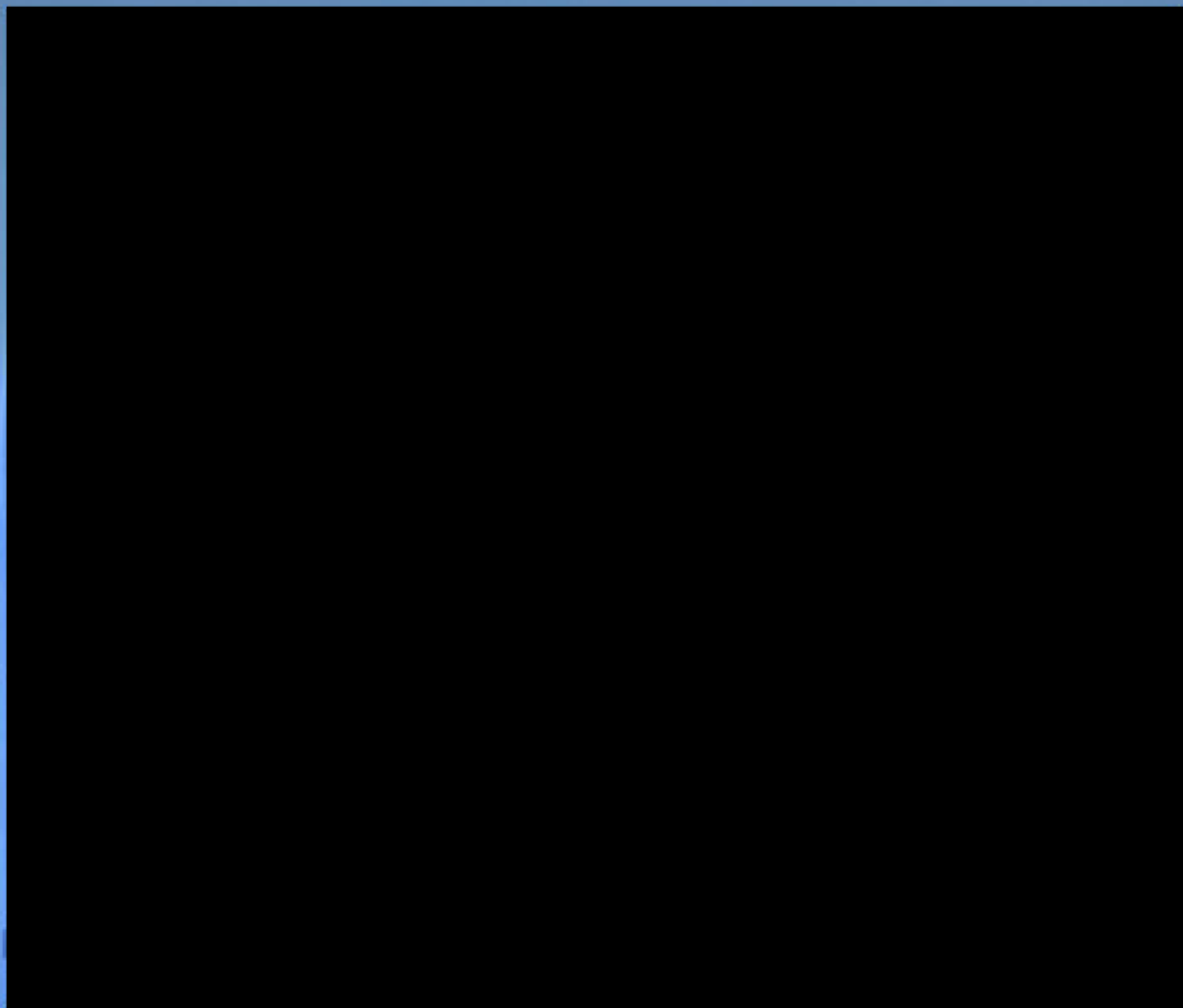












Get help or a refund. Withdrawals from us.



Online Bill Payment\*  
Pay your bill online now at




Pay By Phone\*  
Pay securely by phone. See reverse side for

**Case**

- [New](#)
- [Pending](#)
- [Deleted](#)
- [Transmitted](#)
- [Archived](#)
- [Case Search](#)

**GM Repurchase Case Transmission**

Case Num   
System Messages Case tra

**Resources**

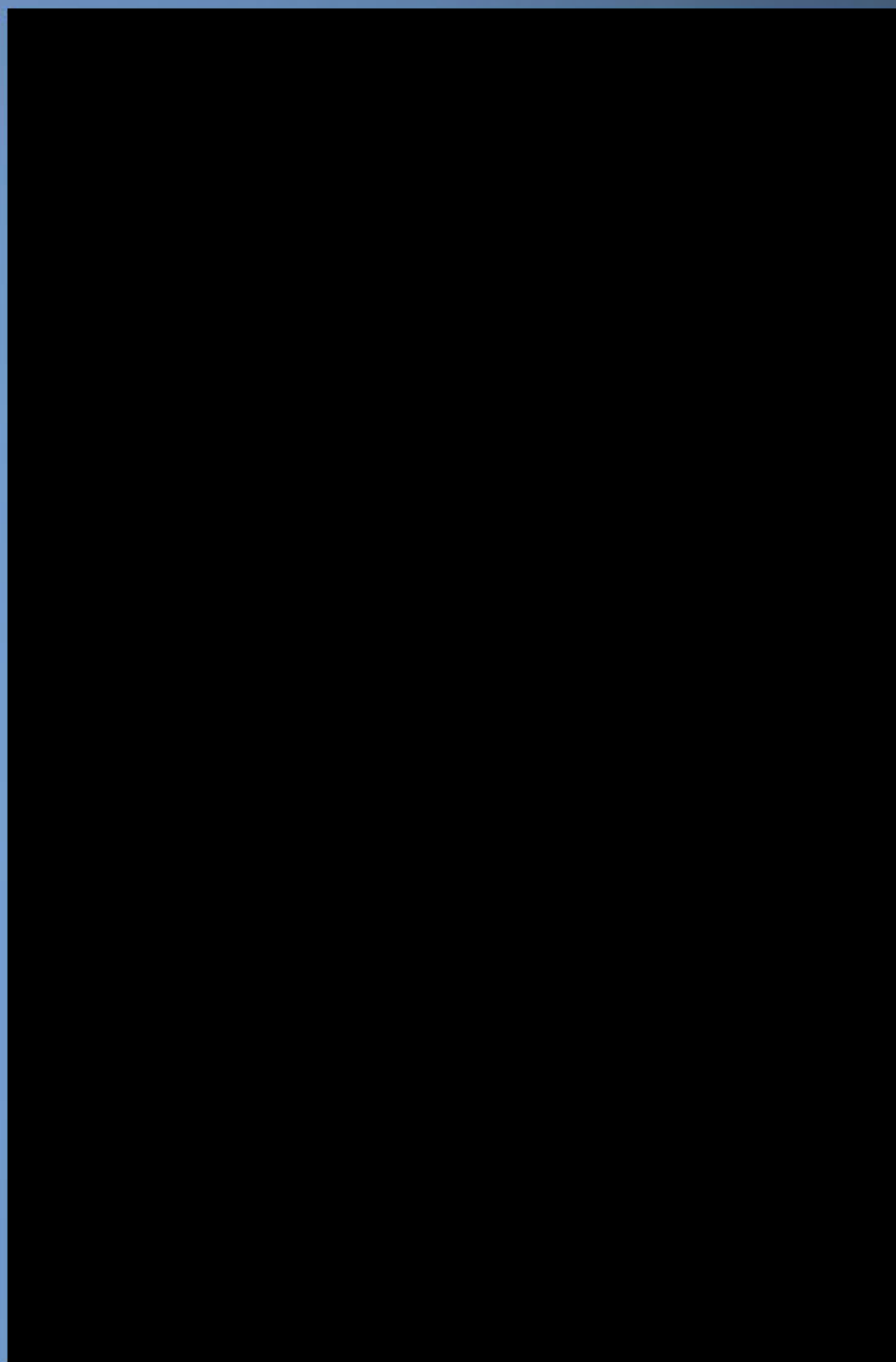
- [User Guide](#)
- [GM Repurchase Process Overview](#)
- [Required Repurchase Documents Checklist](#)

Go Back



**Contact Support**  
If you have any questions about the program or about the Web site, please contact your security administrator. If you need contact information for your administrator you may call headquarters at:  
  
(877)477-2283  
Hrs 8am-5pm M-F EST  
VME Available





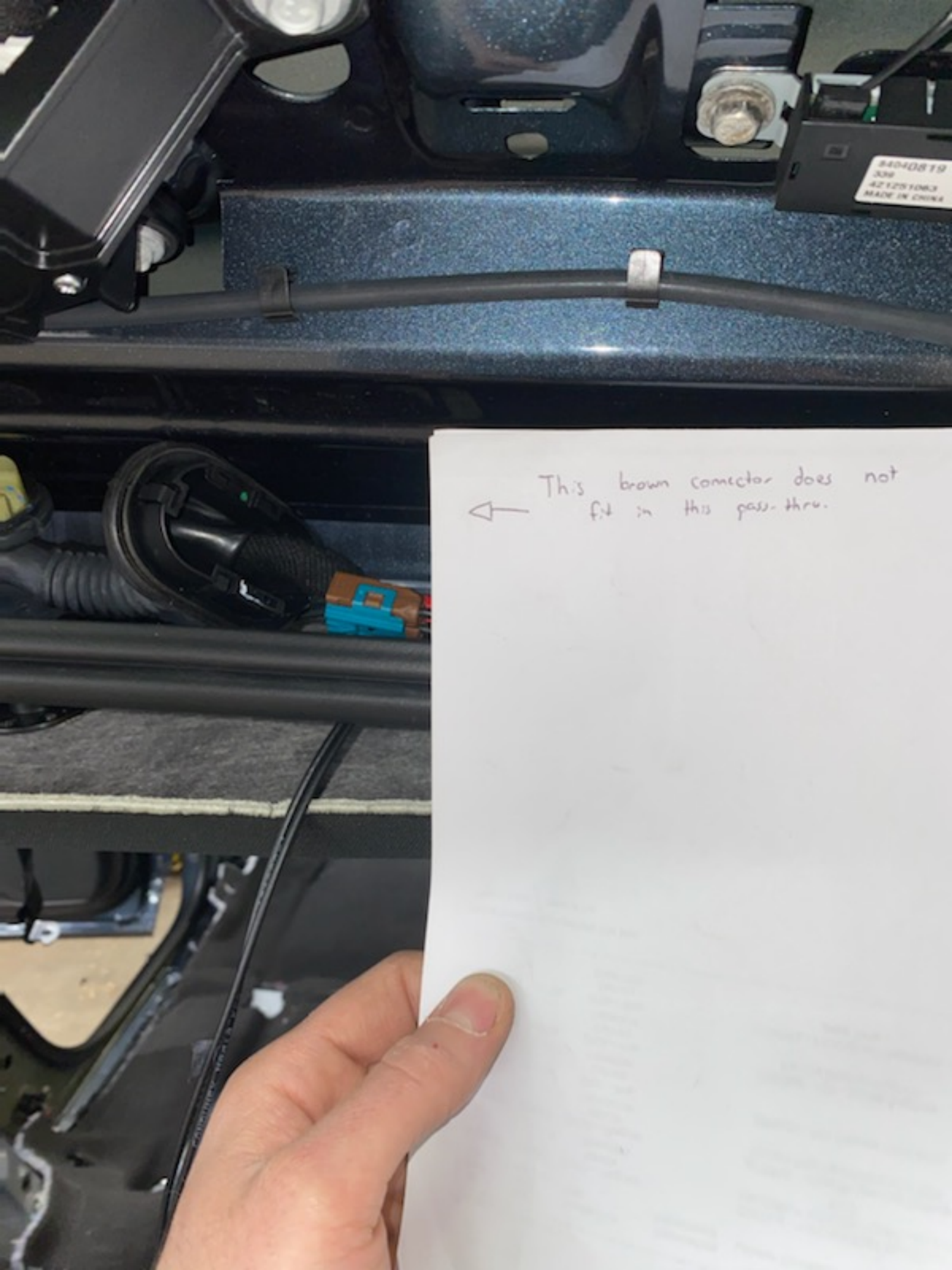




nd Attac





A photograph of a person's hand holding a white piece of paper with handwritten text. The text reads: "← This brown connector does not fit in this pass-thru." An arrow points from the text to a brown connector in the background. The background shows a blue metal chassis with various cables and components. A black cable with a brown connector is visible in the middle ground. A black component with a white label is visible in the top right. The label on the component reads: "84040819", "300", "421201063", "MADE IN CHINA".

← This brown connector does not fit in this pass-thru.



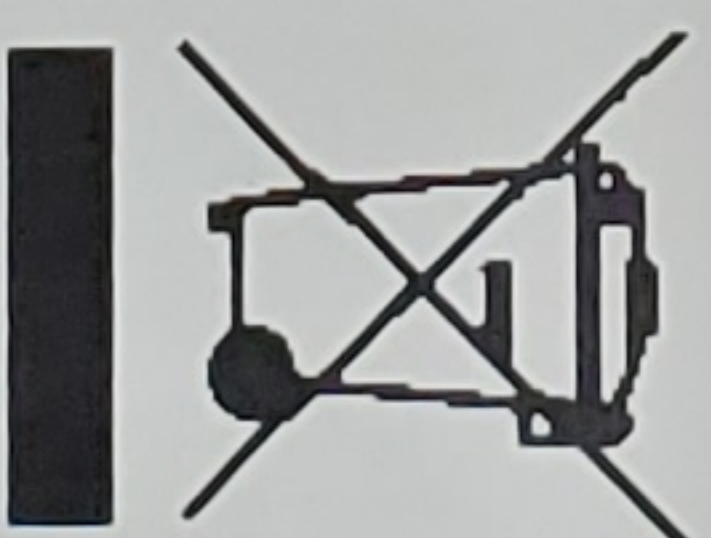


**LG**



STID : 149345423  
IMEI : 015185004620789  
IMSI : 310170119057685  
ICCID : 89011702271190576859  
S/N : 002VIGT095607

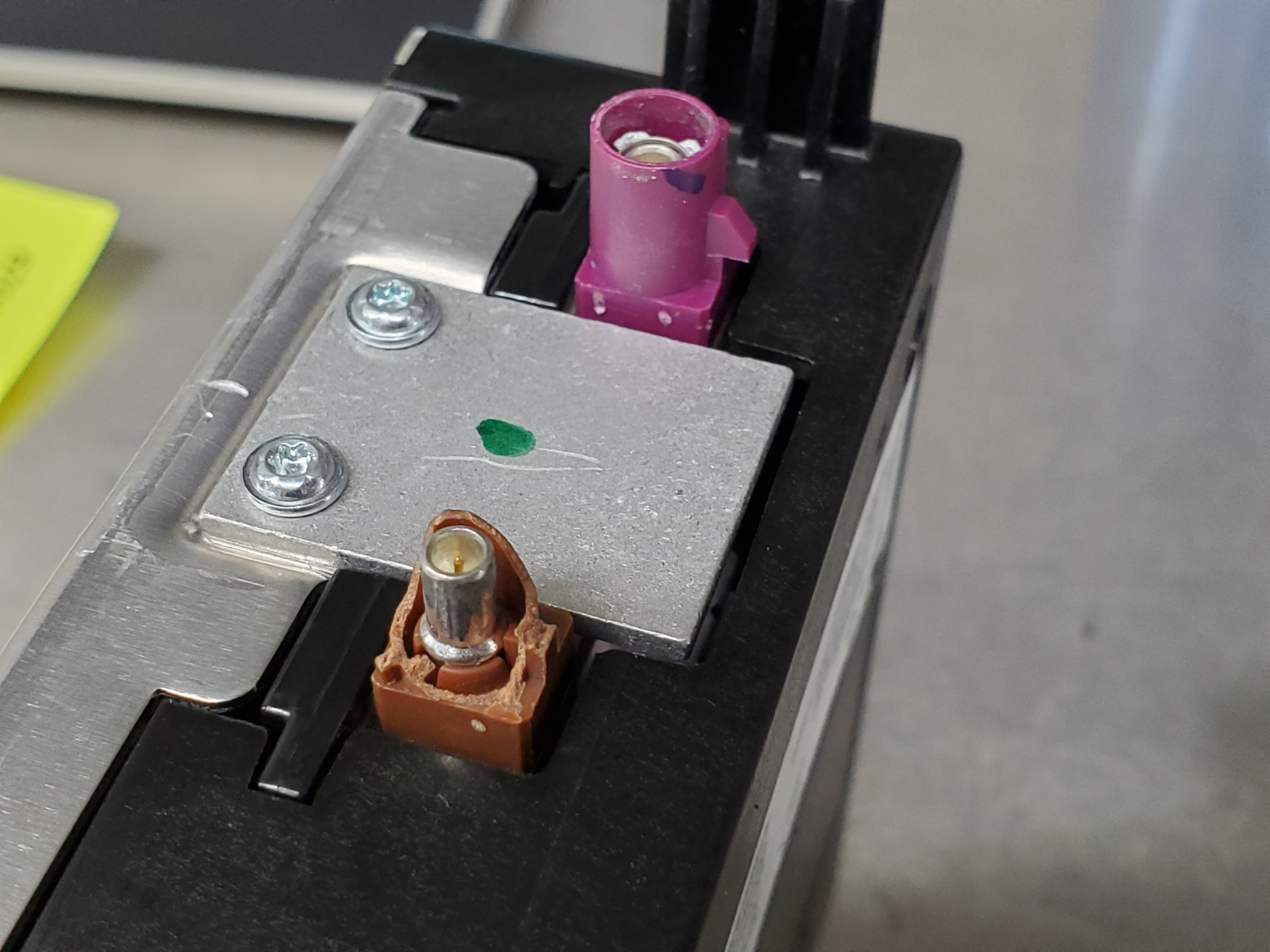
Model : TTA20ANEBN  
Pri Pwr : 12V == 1A Neg Gnd  
Contains FCC ID : BEJGEN11NAN  
Contains IC : 2703H - GEN11NAN  
Assembled in Vietnam : 01/08/20

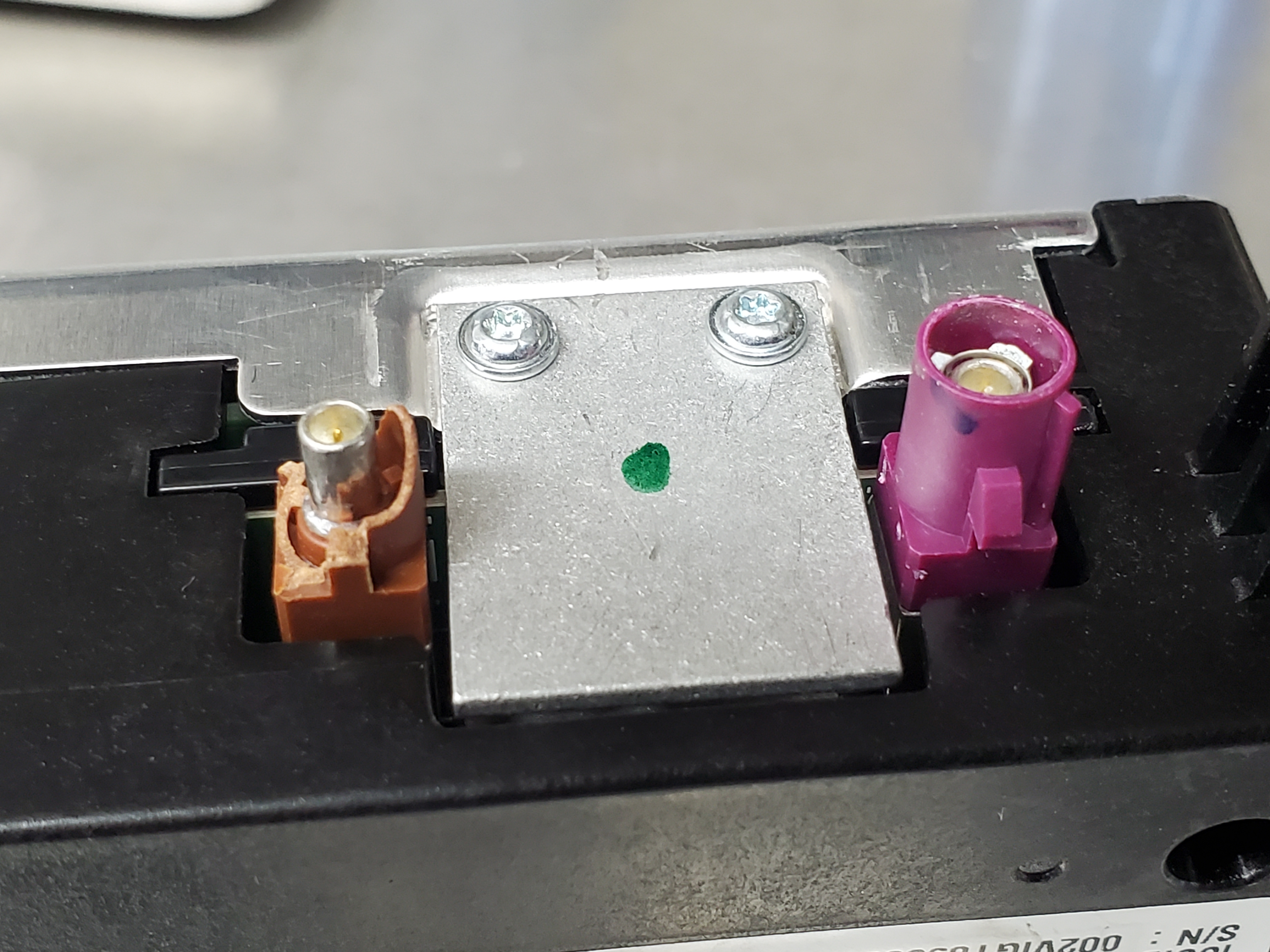


84721683  
7520400000000X  
555343750  
5120007000011314

01/11/19



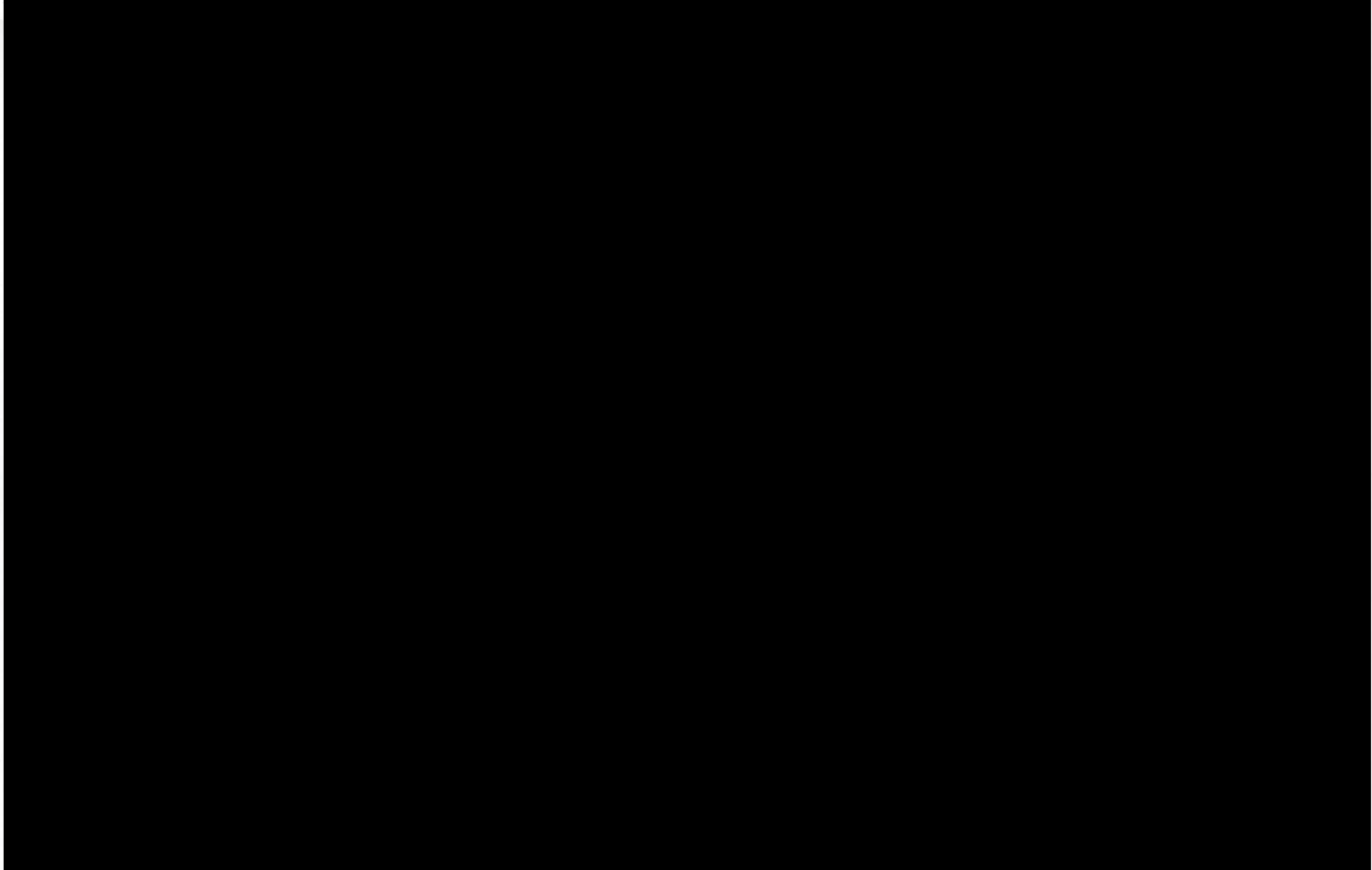




100 : S/N : 002V1918500







SPS2

Trace Information Title



E4491: Reprogramming Error! Check all connections and reset Programming Interface!

E4423: Unknown reprogramming error 5 at step 0

Trace Information Line	Trace Information opCode	Trace Information errCode
3	1A	22
6	B0	FD
1C	EE	0

OK







Yesterday  
3:54 PM

Edit

HDR



Trace Information Title

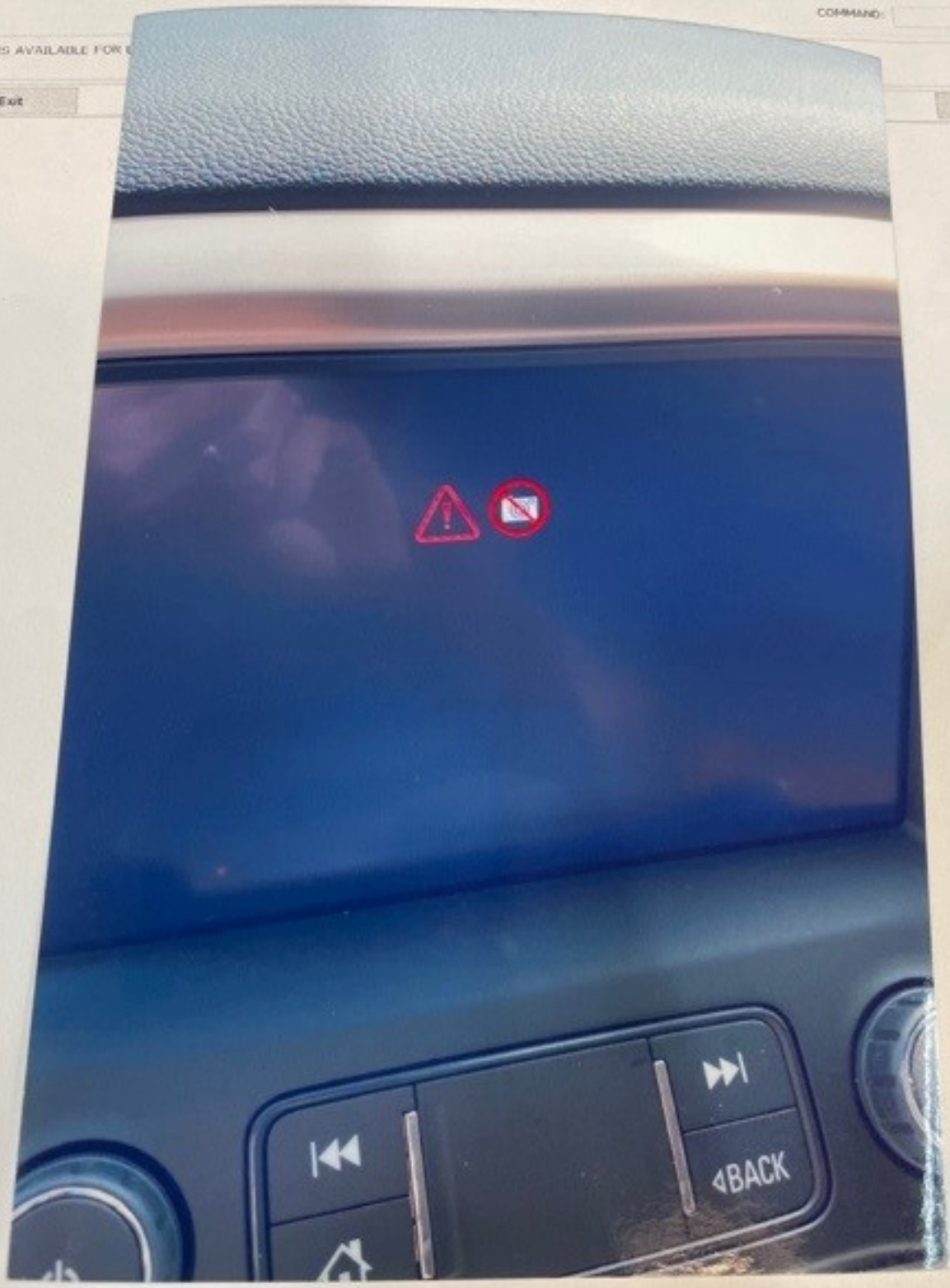


E4492: Cyber Security Access failure.

E4423: Unknown reprogramming error 1 at step 0

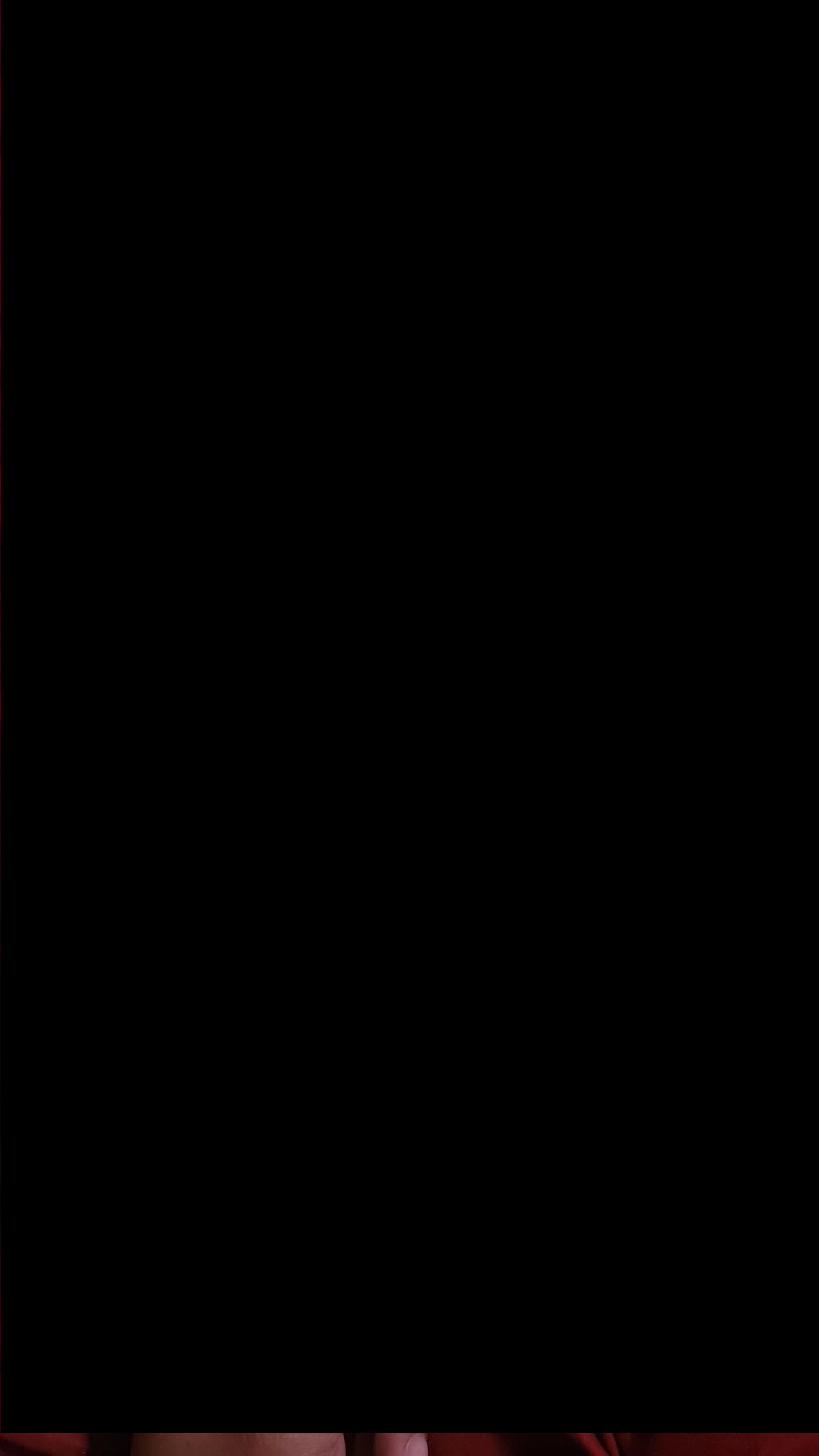
Trace Information Line	Trace Information opCode	Trace Information errCode
2	27	FE

OK











NOTE 1  
not an  
the

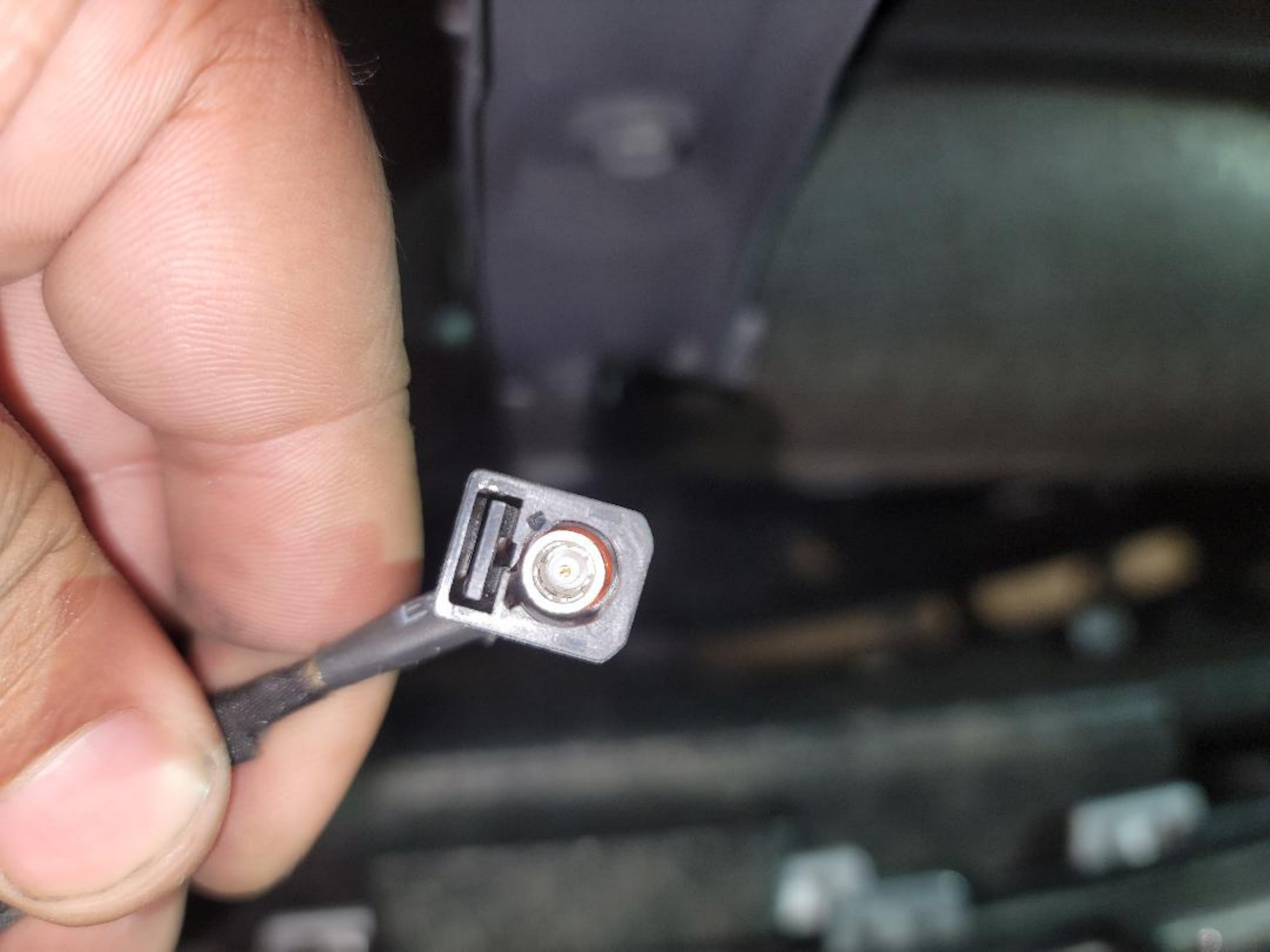
times
V
de
MV
for



04/10/460



04/10/460  
811408007  
8151101  
1000007  
211021102102100









FLUKE 87  $\nabla$  TRUE RMS MULTIMETER

MIN MAX MAX  
307.8  $\Omega$   
Manual 6 00

Yellow button

MIN MAX

$^{\circ}\text{C}/^{\circ}\text{F}$

RANGE

AutoHOLD

Hi Res  
1 Second

PEAK MIN MAX

|||||

REL  $\Delta$

Hz %

mV  $\Omega$

V

mA  
A

V

$\mu\text{A}$

OFF

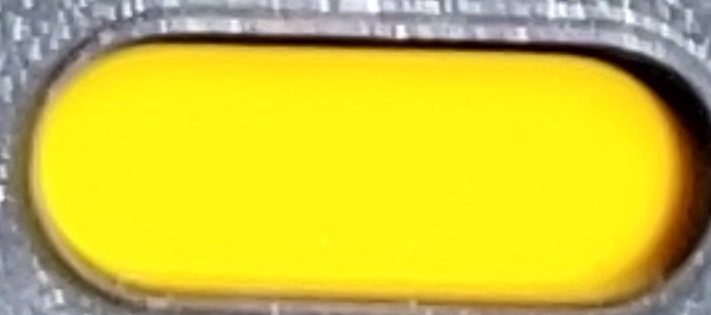
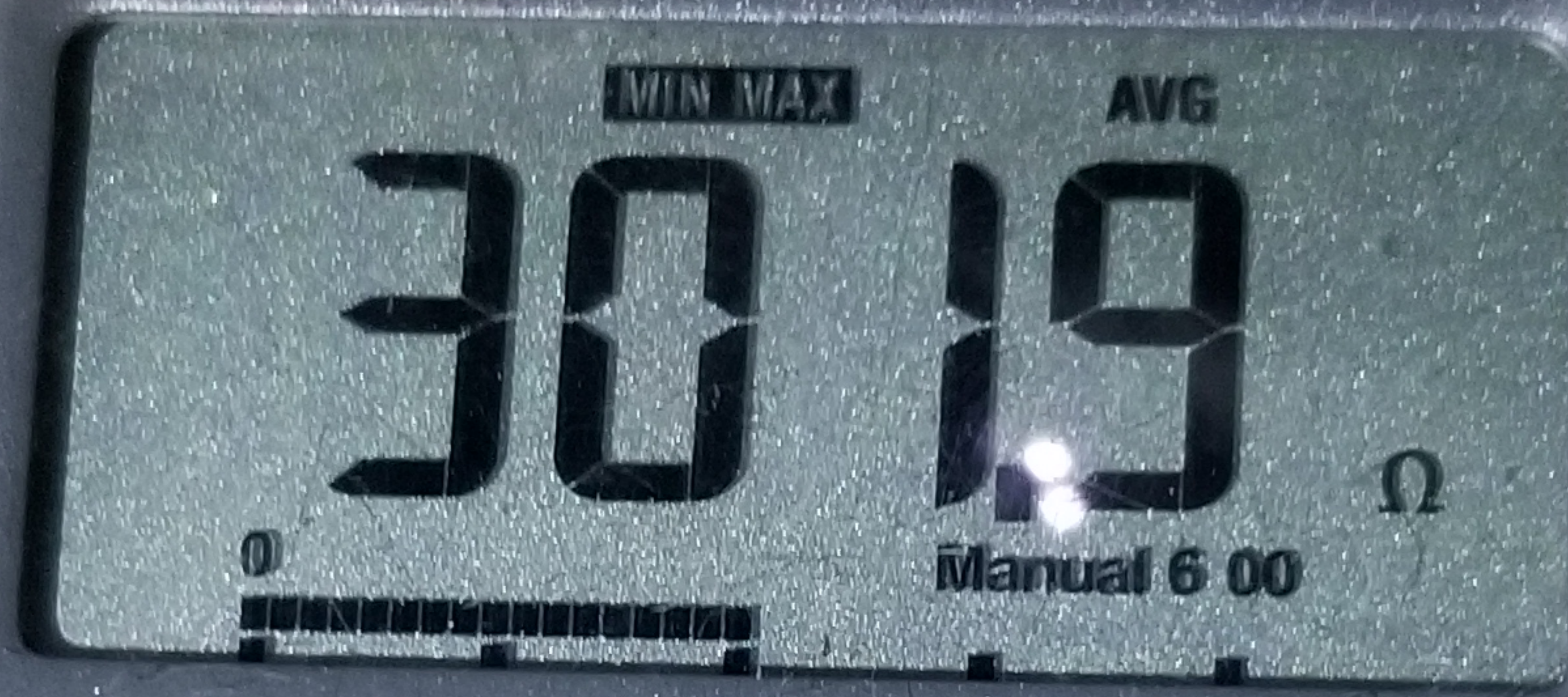
A

mA  $\mu\text{A}$

COM



FLUKE 87  $\nabla$  TRUE RMS MULTIMETER



MIN MAX

RANGE

AutoHOLD

$^{\circ}\text{C}/^{\circ}\text{F}$

PEAK MIN MAX



REL  $\Delta$

Hz %

Hi Res  
1 Second

mV  $\Omega$

V

mA  
A

V

$\mu\text{A}$

OFF

A

mA  $\mu\text{A}$

COM

V  $\Omega$



# Garage

Add

My Vehicles

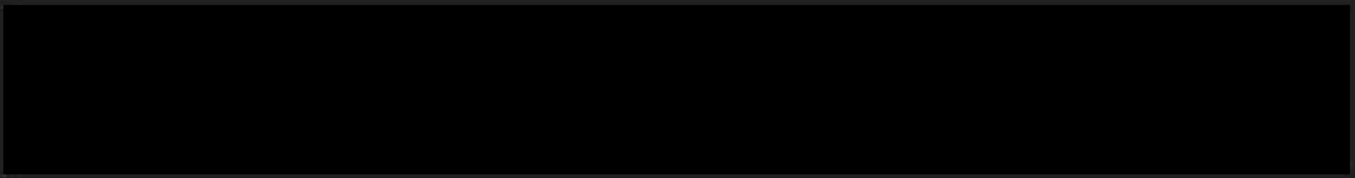
Shared Vehicles

✓ SELECTED

## Platinum XT6

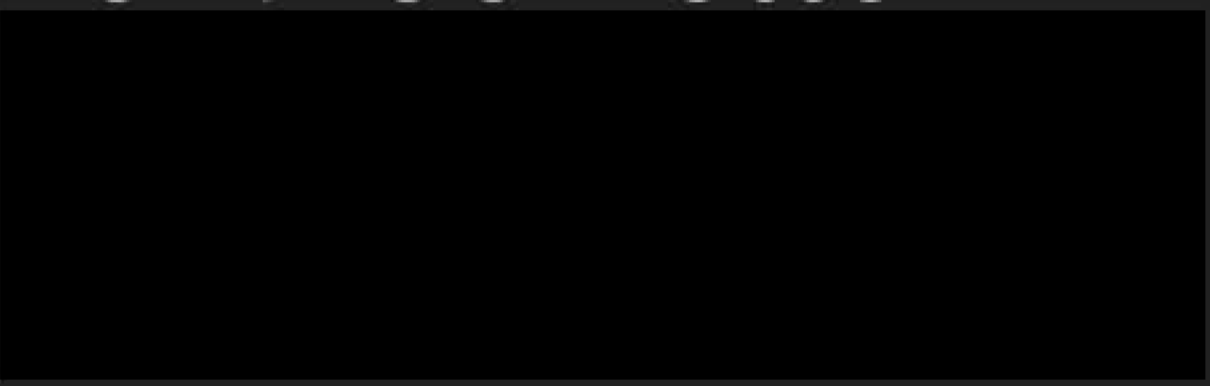


## 2019 Terrain Denali AWD



CONNECTED

## 2019 Corvette



**DTC Display**

Control Module	Type	DTC	Symptom Byte	Description	Symptom Description	Status
Video Processing Control Module		B101D	39	Electronic Control Unit Hardware	Internal Malfunction	Passed and Failed
Video Processing Control Module		B101D	3C	Electronic Control Unit Hardware	Internal Communication Malfunction	Passed and Failed
Video Processing Control Module		B101E	43	Electronic Control Unit Software	EEPROM Incorrect Programming	Passed and Failed
Video Processing Control Module		B395C	08	Sideview Camera - Right	Performance - Signal Invalid	Passed and Failed
Radio		B395A	08	Rearview Camera	Performance - Signal Invalid	History
Radio		B395A	3A	Rearview Camera	Incorrect Component Installed	History

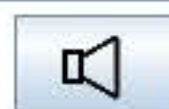
Category	Decoded Value
This Ignition Cycle	Failed
Last Test	Passed
Since DTC Clear	Passed and Failed
DTC History Status	History

Clear DTCs |
 Refresh |
 Summary

Back |
 Home |
 Vehicle Menu |
 Enter

Detected State: Not Available

Responded	Longest Response Time	Data Circuit	Control Module
	00:20:796	1	K9 Body Control Module
✓		1	K84 Keyless Entry Control Module
✓		1	A11 Radio
✓		1	K85 Passenger Presence Module
✓		1	P17 Info Display Module K48 Infotainment Faceplate Control Module
✓		1	K36 Inflatable Restraint Sensing and Diagnostic Module
✓		1	A26 HVAC Controls
✓		1	K124 Active Safety Control Module K124A Active Safety Control Module 1-Processor A
✓		1	P16 Instrument Cluster
✓		1	K73 Telematics Communication Interface Control Module
✓		1	K39 Liftgate Control Module
✓		1	K157 Video Processing Control Module
✓		1	K33 HVAC Control Module
✓		1	S136 Infotainment Control Touchpad
✓		1	K56B Serial Data Gateway Module - Processor B K56B Serial Data Gateway Module - Processor 2
✓		1	T3 Audio Amplifier
✓		1	K109 Frontview Camera Module B174W Frontview Camera - Windshield
✓		1	B218R Side Object Sensor Module - Right B94R Side Object Sensor - Right
✓		1	K41 Front and Rear Parking Assist Control Module K86 Advanced Parking Assist Control Module
✓		1	B218L Side Object Sensor Module - Left B94L Side Object Sensor - Left
✓		1	K60 Steering Column Lock Module
✓		1	K40 Seat Memory Control Module K40D Seat Memory Control Module - Driver



14.45 V MDI 2:88728363



Type here to search



9:43 AM  
5/18/2021

22

