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Revision: A Series 400/500 merged MDR information. 05-27-2019

BRIGADE 400/500 SERIES CAMERA SYSTEM SETUP AND ACTIVATION

Prevost vehicles

DESCRIPTION

On the vehicles affected by this bulletin, the Brigade camera system parameters must be set up and the system rebooted to enable activation.

MODEL YEAR(S) AND VEHICLES INVOLVED

NOTICE TO SERVICE CENTERS <i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.</i>	
Model	VIN
H3-45 coaches Model Year : 2019	2PCH33492KC710212, 2PCH33491KC710220, 2PCH33493KC710221, 2PCH33495KC710222, 2PCH33497KC710223, 2PCH33498KC710344, 2PCH3349XKC710376, 2PCH33490KC710385, 2PCH33499KC710403, 2PCH33498KC710411, 2PCH33495KC710415, 2PCH33497KC710450, 2PCH33497KC710500, 2PCH33493KC720523, 2PCH33497KC720539, 2PCH33495KC720541, 2PCH33490KC720544, 2PCH33492KC720545, 2PCH33494KC720546, 2PCH33496KC720550, 2PCH33491KC720553, 2PCH33496KC720581
X3-45 coaches Model Year : 2019	2PCG3349XKC736410
This bulletin does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery.	

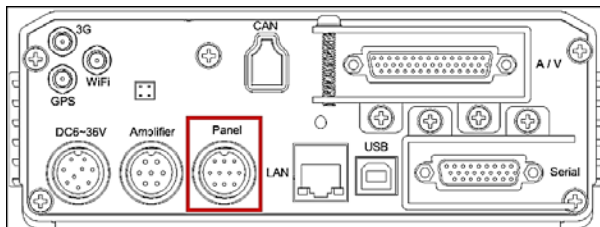
PROCEDURE

 DANGER
Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. Lock out & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

400 SERIES SET UP INFORMATION

1. Connect the power cable and MDR (Brigade module) PANEL connection to screen.

- Switch the power ON.



2. Once the image appears on the monitor, the system is booted up.

- Use the remote and select SETUP to open the login screen.
- On the remote, use the arrow keys, number pad, ENTER and EXIT buttons to navigate the menus.



3. Unit ID & Password : Enter the number in brackets on the right.

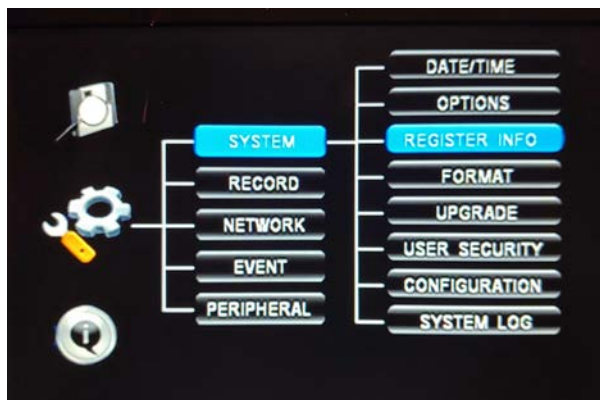
- Unit ID: **0**
- Password: **88888888**

Once the last digit is entered, the system will login.



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4. Scroll down to the wrench and gear icon then navigate to : SYSTEM / REGISTER INFO



5. Enter Info as needed; Device ID *must* be unique to access wirelessly in dashboard.

- **Unit ID:** Same # as Login.
- **Company Name:** Client Name.
- **Vehicle NO.:** VIN Number.
- **Driver/Route Name:** Optional.
- **Device ID:** VIN Number (last 4 digits)

Click SAVE to register the DATA



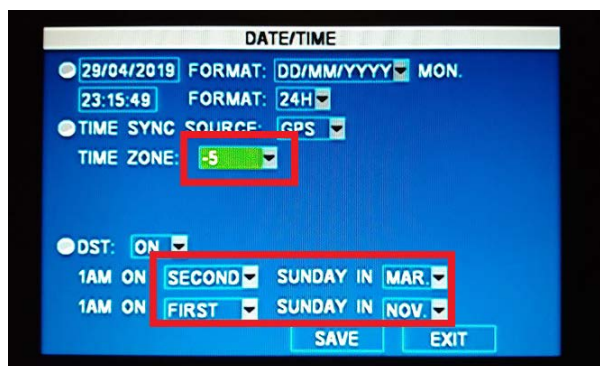
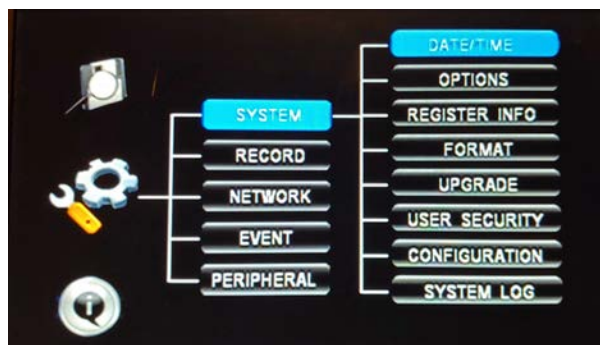
6. Select Date/Time. Change time Zone to:

- a) Alaska -9
- b) Hawaii -10
- c) Pacific -8
- d) Mountain -7
- e) Central -6
- f) Eastern -5
- g) Atlantic -4
- h) Newfoundland -3.5

- Ensure DST (Daylight Saving Time) settings are correct (*Arizona: Set DTS to OFF:*

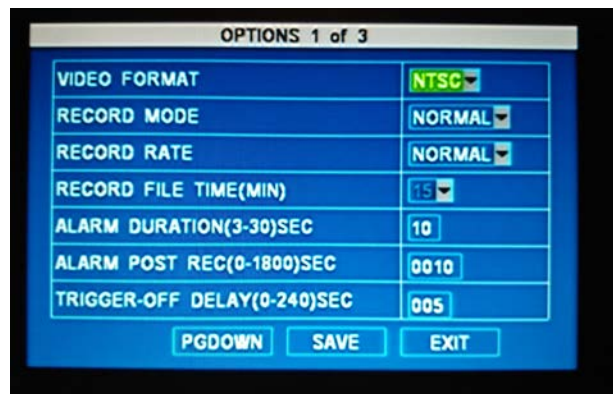
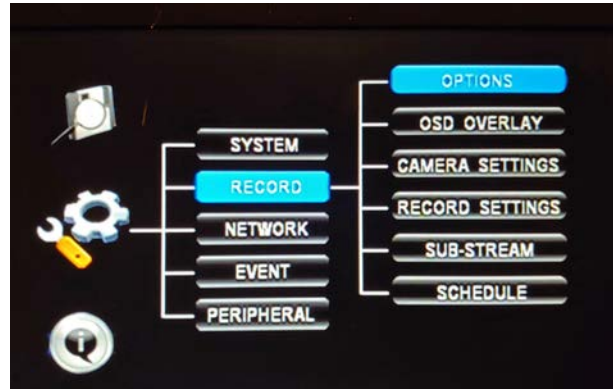
- a) Second Sunday in Mar.
- b) First Sunday in Nov.

- Click SAVE



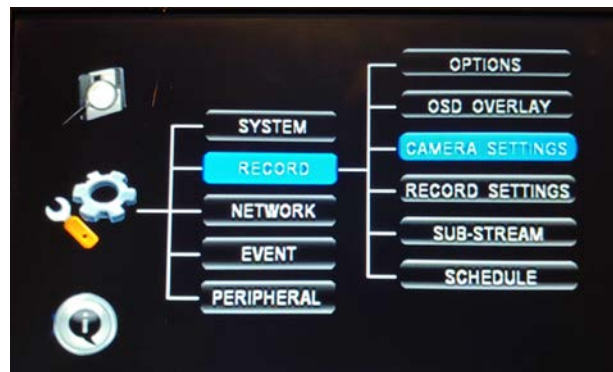
7. Navigate to RECORD/OPTIONS:

- Set VIDEO FORMAT to : **NTSC**
- Click SAVE



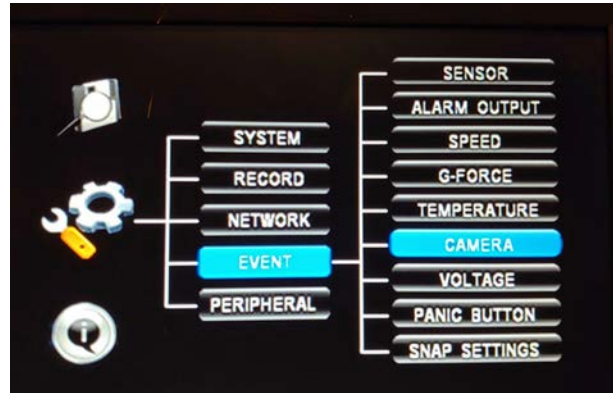
8. Verify Cameras are enabled in:

- RECORD/CAMERA SETTINGS
- Ensure ENABLE is set to ON for each channel in use
- Click SAVE



9. Navigate to: EVENT/CAMERA:

- Set VIDEO LOSS VL to: **OFF**
- Click SAVE.



10. Select EXIT.

- System will reboot
- Wait for the boot-up image and close power supply.



500 SERIES SET UP INFORMATION

1. Connect the power cable and MDR (Brigade module) yellow connector.

- Connect MDR yellow connector to the monitors.
- Connect a mouse in the MDR front USB port.
- Switch the power ON.



2. Right click on the image that appears on the screen.

- Click on the icon at the bottom (right) of the screen



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3. Enter username and password then click the Login button. - Username: admin - Password: admin				
4. Click the SETUP button.				
5. Select the “Basic Setup” top screen tab and click: a) Vehicle Reg: Vehicle VIN (last 4 digits). b) Vehicle Num: Vehicle VIN (also last 4 digits). c) Click Save to register the data.				
7. Select the “Basic Setup” top screen tab and click: a) Time Setup. b) General. - Set the Time Zone - Save				

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8. Select the “**Surveillance**” top screen tab and click:
- Record.**
 - HDD.**
 - For a 4 Cameras system uncheck the box in:

 - Repeat the operation for channel # 5, 6, 7 & 8 (Click **SAVE** before switching channels).



9. Select the “**Alarms**” top screen tab and click:
- Video.**
 - Video Loss.**
 - Uncheck Video Loss.
 - Save



10. Select the “**Surveillance**” top screen tab and click:
- Record.**
 - General.**
 - Change Video Format for NTSC-AHD.
 - Click YES to confirm changes.
 - System will reboot.



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11. Wait for the display of this screen and shut off the power supply.					
12. Reconnect the system to the monitors (disconnect yellow cable).					

ESTIMATED TIME

The time required to perform this special bulletin is approximately half an hour (0.5h).

OTHER

VBC Bulletin	N/A	Access all our Service Bulletins on http://techpub.prevostcar.com/en/ or scan the QR-Code with your smart phone.
Fail Code	23.00	
Defect Code	09	
Syst. Cond	B	
Causal Part	900270	



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