



BLUE BIRD

R10SH

DATE: AUGUST 05, 2010

TO: U.S. DEALERS

SUBJECT: RECALL R10SH CRUISE CONTROL MAY NOT DEACTIVATE

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Blue Bird has decided that a defect which relates to motor vehicle safety exists on certain model school buses identified below.

2011 model year "Vision" model conventional school and non school buses manufactured from November 09, 2009 through August 04, 2010.

2010 and 2011 model year "D3" All American model school and non school buses manufactured from May 13, 2009 through August 04, 2010. The "A3" All American model school and non school buses are not affected.

On the subject buses, the cruise control may not deactivate when the service brakes are applied. Failure of the cruise control to deactivate may result in a vehicle crash with potential for personal injury or death. Blue Bird is conducting a recall to correct this condition.

If not already disabled, the cruise control feature on the subject buses MUST be disabled until the permanent remedy for this condition can be performed. Instructions for disabling the cruise control feature are attached. Decals indicating cruise control has been disabled may be obtained from Blue Bird Recall Administration and must be affixed to the dash after the cruise control has been disabled. Owners will be notified to have the cruise control feature.

The permanent remedy requires the installation of a "fail safe" wiring circuit in the cruise control wiring. Special software and connecting cable (part number 10016388) for the new style ACTIA instrument panel are required to reprogram the instrument panel as part of the permanent remedy therefore **the permanent remedy must be performed by a Blue Bird dealer. Reprogramming software to perform Recall R10SH will be provided via email from Blue Bird Recall Administration.**

All Blue Bird dealers should have part number 00072987 Kit, Actia, Diagnostic Tool and related connecting cables as part of their shop tool inventory for servicing Blue Bird buses with Actia instrument clusters. The new connecting cable (part number 10016388) is included in current kits available through Blue Bird Parts Sales. If you already have part number 00072987 Kit, Actia, Diagnostic Tool, you will need part number 10016388 Harness, Interface, to complete Recall R10SH. The connecting cable (10016388) must be purchased through Blue Bird Parts Sales.

BLUE BIRD BODY COMPANY

P.O. Box 937 – 402 Blue Bird Blvd – Fort Valley, Georgia – (478) 825-2021

Separate instructions for installing the fail safe wiring circuit on affected "Vision" buses and "D3" All American buses are attached.

Parts required to install the "fail safe" wiring circuitry must be ordered through Blue Bird Recall Administration. Body numbers are required for each order. Parts are anticipated to be available on or about August 30, 2010.

If our records indicate affected buses were delivered in your service area, a printout identifying affected buses is enclosed. **Dealers should verify correct owners and assure that complete mailing and shipping addresses are provided for each listed vehicle.**

Labor time to disable the cruise control mechanism is 0.4 hrs (24 minutes) per bus. Warranty applications for labor reimbursement for disabling the cruise control may be submitted to Blue Bird iWarranty. Claims for **disabling the cruise control MUST** be filed under Recall **R10SH**.

Labor time to install the fail safe wiring circuit on the All American (D3) is 0.75 hrs (45 minutes) per bus.

Labor time to perform the permanent remedy on the Vision (BBCV) is 0.5 hrs (30 minutes) per bus.

Warranty applications for labor reimbursement for installing the fail safe wiring circuit may be submitted to Blue Bird iWarranty. Claims for **installing the fail safe wiring circuit MUST** be filed separately under **R10SH-2**. **Do not submit combined claims.**

If you have in your possession or have sold a bus that was purchased from another dealer that may be affected by this recall, please notify Blue Bird Recall Administration at 478-822-2242.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Dealers are reminded of their responsibilities under section 154 of The National Traffic and Motor Vehicle Safety Act of 1991. Dealers are required to complete modifications on units in their inventory before delivering to the final owner. Reference Blue Bird Body Company Distributor Memo No. 42-92.

Questions regarding this recall campaign should be directed to me at (478) 822-2242.

Sincerely,



Bill Coleman
Corporate Recall Administrator
Blue Bird Corporation



R10SH

August 05, 2010

Dear Blue Bird Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Blue Bird has decided that a defect which relates to motor vehicle safety exists on certain model school buses identified below.

2011 model year "Vision" model conventional school and non-school buses manufactured from November 09, 2009 through August 04, 2010.

2010 and 2011 model year "D3" All American model school and non-school buses manufactured from May 13, 2009 through August 04, 2010. The "A3" All American model school and non-school buses are not affected.

On the subject buses, the cruise control may not deactivate when the service brakes are applied. Failure of the cruise control to deactivate may result in a vehicle crash with potential for personal injury or death. Blue Bird is conducting a recall to correct this condition.

Your Blue Bird bus(es) affected by this recall are identified by body serial number(s) on the enclosed cover sheet. If you no longer own the subject bus(es), please complete the appropriate section of the cover sheet and return to Blue Bird in the enclosed pink postage prepaid envelope.

If not already disabled, the cruise control MUST be disabled until the permanent remedy for this condition can be performed. Instructions for disabling the cruise control feature are attached. Decals indicating cruise control has been disabled may be obtained from Blue Bird Recall Administration and must be affixed to the dash once the cruise control has been disabled.

Labor time to disable the cruise control feature is 0.4 hrs (24 minutes) per bus.

To receive reimbursement for labor for disabling the cruise control feature you will need to complete the labor reimbursement section of the pink labor reimbursement sheet. Check column "A" to indicate cruise control has been disabled and return it to Blue Bird in one of the enclosed postage paid pink reply envelopes.

To re-activate the cruise control feature, you must contact your Blue Bird dealer to arrange a time to have the permanent remedy performed. It is necessary for your Blue Bird dealer to perform the permanent remedy because the dash instrument panel must be reprogrammed and special software and connecting cables are required. Your Blue Bird Dealer will remove the decal indicating the cruise control has been disabled once the permanent remedy has been performed.

Parts for the permanent remedy are anticipated to be available to your Blue Bird dealer on or about August 30, 2010.

If you disabled the cruise control feature on your bus prior to the receipt of this recall notification and require reimbursement for labor, complete and sign the recall reply sheet and attached a copy of the work order/invoice. Mail the documents in the pink self-addressed postage paid envelope included with the recall notification to Blue Bird for warranty consideration. Reimbursements will be made in accordance with the requirements of the National Highway Transportation Safety Act, Title 49 Code of Federal Regulations, Parts 573 and 577.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

If Blue Bird Body Company should fail to or is unable to remedy this condition without charge to you, you may contact:

**ADMINISTRATOR
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
1200 NEW JERSEY AVENUE, SE
WASHINGTON, D.C. 20590**

Or, you may call The National Highway Traffic Safety Administration toll free at:

1-888-327-4236
TTY 1-800-424-9153

Or, go to: [HTTP://WWW.SAFERCAR.GOV](http://WWW.SAFERCAR.GOV)

Questions regarding this recall campaign should be directed to me at (478) 822-2242.

Thank you,



Bill Coleman
Corporate Recall Administrator
BLUE BIRD CORPORATION



Cruise Control May Not Deactivate

RECALL

2011 Model Year BBCV "Vision" and 2010-2011 Model Year D3 All American

ISSUE

Once activated the cruise control feature may not deactivate as designed when the service brakes are applied.

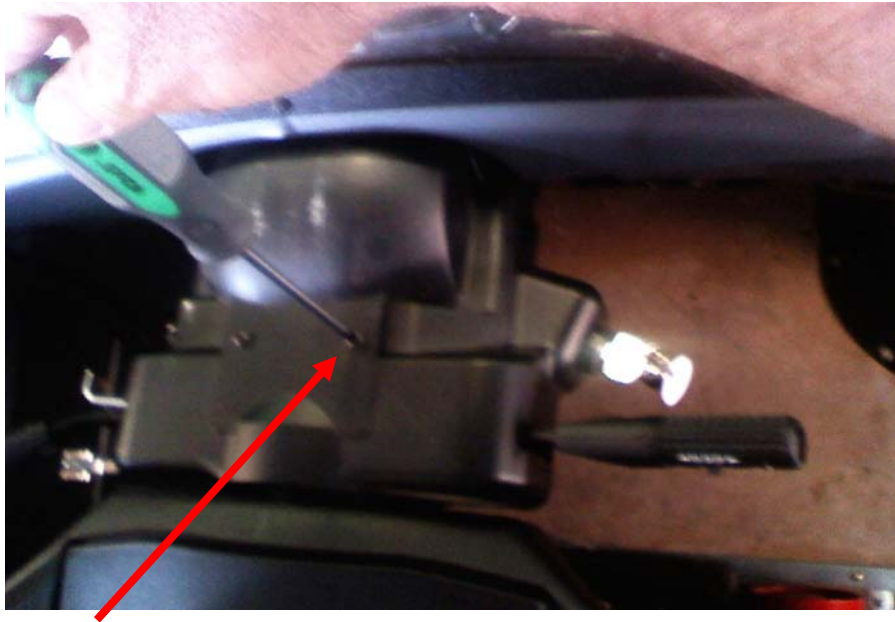
CORRECTIVE ACTION

Until the permanent remedy is installed the cruise control feature must be disabled in the steering column according to the following instructions.

PROCEDURE

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment when performing these procedures.

1. Park the bus on a level surface, apply parking brakes, turn off engine and remove ignition key. Chock wheels.



Location of Phillips Screw

2. Remove two Phillips screws on top side of steering column cover. (See above photo)

R I O S H

R E C A L L C A M P A I G N



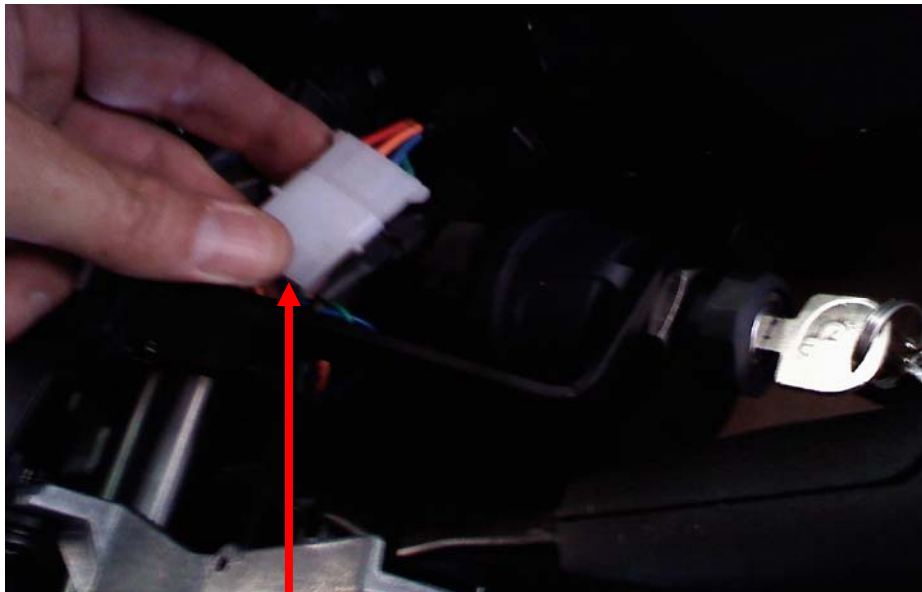
Cruise Control May Not Deactivate

RECALL



Torx T15 Screw Location

2. Remove four Torx T15 screws on bottom side of steering column cover. (See above photo)



Cruise Control Switch Connector

3. Lift top half steering column cover up and off. Locate cruise switch connector. Connector has four circuits. Unplug cruise switch connector. (See above photo)

R I O S H

R E C A L L C A M P A I G N



Cruise Switch on Steering Column

5. Verify cruise feature is disabled:
 - 1) Bus in “neutral”
 - 2) Park brake “set”
 - 3) Engine “running”
 - 4) Cruise switch held in the R/A position “resume/accel”
 - 5) Engine rpm “SHOULD NOT RAMP UP”
6. After verifying cruise function has been disabled reinstall steering column cover.
7. Prior to installing the supplied decal clean surface area with a moist towelette or Windex. Dry surface with clean towel.
8. Install supplied decal in locations shown on page 4.

R I O S H

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Cruise Control May Not Deactivate

RECALL



Decal Location on D3FE and D3RE All American Models



Decal Location on BBCV "Vision" Models

R I O S H
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation

RECALL

2011 Model Year BBCV "Vision"

ISSUE

Once activated the cruise control feature may not deactivate as designed when the service brakes are applied.

CORRECTIVE ACTION

A "failsafe" wiring circuit must be installed in the cruise control system according to the following instructions.

PROCEDURE

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment when performing these procedures.

Note: These instructions pertain to the 2010 Model Year Vision only. Read all instructions carefully before beginning work:

Step 1. Turn battery disconnect switch to "OFF" position if equipped. If no switch, disconnect the Negative cables from the batteries.

Step. 2 Remove the steering column cover. Tilt the column to the most forward position. There are six (6) screws to be removed. See picture 1 below. The two (2) screws in the center are Phillips and the four (4) around the perimeter are torx.



Phillips Screws

Torx Screws
Note: One more torx screw is located on bottom left.

RECALL CAMPAIGN R10SH-2



Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL

Step 3. Reconnect cruise control switch and tuck the connector behind the ignition switch as shown. Refer to Pictures 2 & 3. Re-assemble the column cover.



Picture 2



Picture 3

R I O S H - 2

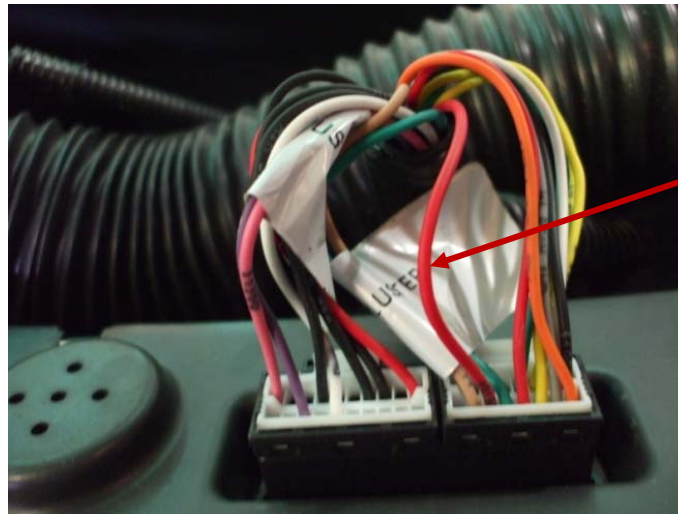
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL

Step 4. Remove Instrument cluster from dash using #2 Phillips screw driver. Flip Dash forward to gain access to the connections on the back of the cluster. Once cluster is flipped you will see two connections reference Picture 4.



STOP LGT A

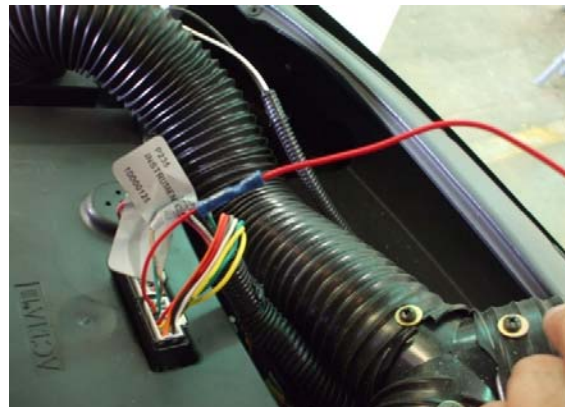
Picture 4

Note: Some wire colors may be different than pictured.

Step 5. Locate Red wire labeled “STOP LGT A”. Wire is in location as shown in Picture 4 above.



Picture 5



Picture 6

Step 6. Cut wire approx 2.5” back from connector. Strip wire back as shown in Picture 5. Install harness 10019450, butt connector end onto this wire. Refer to Picture 6. Note: the end of “STOP LGT A” going into the main loomed harness should be taped back- it will no longer be used.

R I O S H - 2

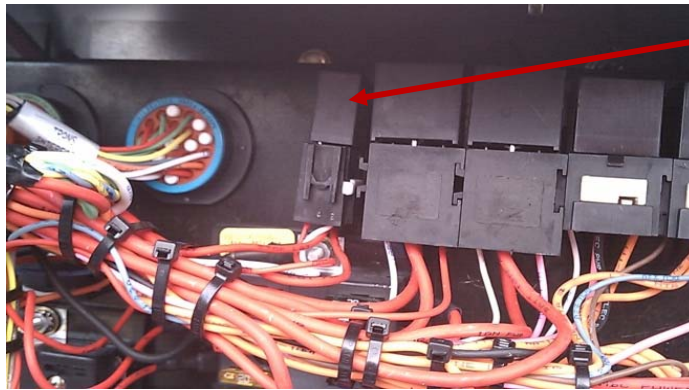
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL

Step 7. Remove the chassis PDU cover. There are two thumb screws on the top left and right of cover.



Picture 7

Step 8. Route the 10019450 harness to the right, following the PDU harness down and into the PDU assembly. Secure the harness as needed with wire ties.

Step 9. Locate the "Stop Light Relay". Refer to Picture 7. Remove the relay from the panel mounted base. Remove the base with a #2 Phillips screwdriver. Refer to Picture 8.



Picture 8

R I O S H - 2

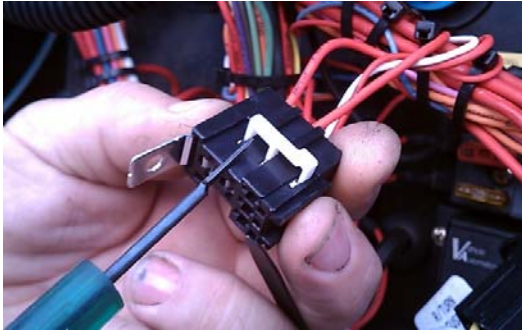
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL

Step 10. Using the jeweler's screwdriver pry the lock out of the relay base as shown in Picture 9 below.



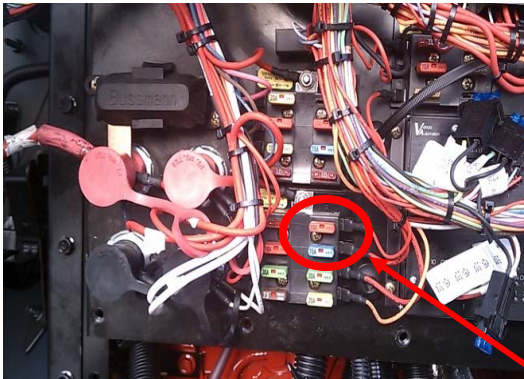
Picture 9



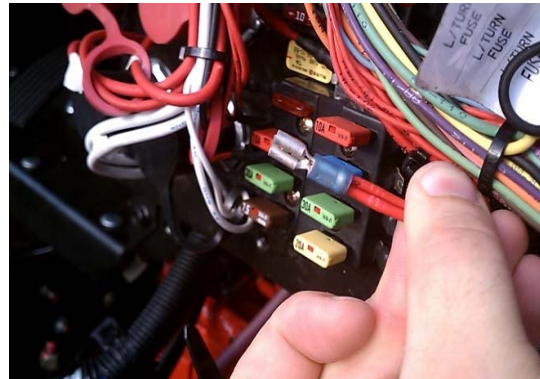
Picture 9

Insert Terminal Lead Here

Insert terminal lead end, from 10019450 into relay base cavity 4(87A), as shown above. Note: The terminal will only lock in place when oriented correctly. Be sure the terminal “clicks” into place. Replace lock into relay base and re-mount onto panel. Re-install relay into base.



Picture 11



Picture 12

Step 11. Locate circuit breakers for “STOP LGT PWR” and “BRAKE SW PWR”. These are on the bottom most fuse panel. They are the two top right breakers on that panel. See Picture 11. **Refer to the Decal on PDU cover for clarification.**

Step 12. Remove both wires from circuit breaker labeled “STOP LGT PWR” and “BRAKE SW PWR”. Strip the wires back and install wires into terminal 02007417 and crimp. Refer to Picture 12.

Note: Refer to the Decal on PDU cover for clarification.

R I O S H - 2
R E C A L L C A M P A I G N

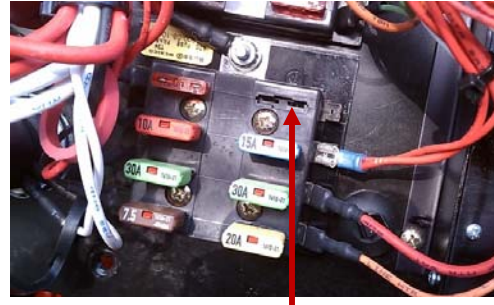


Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL



Picture 13



Picture 14 *Breaker Removed*

- Step 13. Install the newly crimped terminal onto the 15 amp circuit breaker position labeled “STOP LGT PWR”. Refer to Picture 13.
- Step 14. Remove the 10 amp circuit breaker from position labeled “BRAKE SW PWR” and discard. It is no longer needed. Secure any loose wires with wire ties. Turn battery disconnect switch “ON” or re-attach the negative cables. Refer to picture 14.
- Step 15. Reprogram Instrument cluster using the kit and instructions from 00072987 Actia Cluster Download Kit. The current file to load into the cluster will be sent via email to dealers.
- Step 16. Validation: The validation of the cruise can be done while the vehicle is stationary with the ignition “ON”. Refer to Instruction “INSTRUMENT CLUSTER SERVICE BRAKE INPUT VERIFICATION”. If unit does not pass this verification, repeat the above steps and check to be sure rework was done correctly. Once verification has been passed proceed to step 17.
- Step 17: Remove recall sticker on dash and notify Blue Bird Recall Administrator that recall has been completed.

Tools Required:

- #2 Phillips Screwdriver- Used on steering column and instrument panel
- T20 Torx hand driver-Used on steering column
- Flat Head jeweler’s screwdriver- Used to remove lock from “Stop Light Relay”
- Wire Cutters
- Wire Strippers
- Crimper for BUTT CONN
- 00072987 Actia Cluster Download Kit

Parts:

- 10019450 Harness, wrg, Cruise Rework R10SH, PDU, BBCV, QTY 1
- 02007417 Terminal, Slide ¼, 14-16ga, Insulated, QTY 1
- 01674811 Tie, cable, nylon, QTY 10
- Black Electrical Tape
- Cluster software refer to Step 15

R I O S H - 2
R E C A L L C A M P A I G N



ACTIA INSTRUMENT CLUSTER SERVICE BRAKE INPUT VERIFICATION

To complete Recall R10SH-2 you must use the following procedures to verify that the Actia Instrument Cluster is receiving the brake signal when the brake pedal is applied.

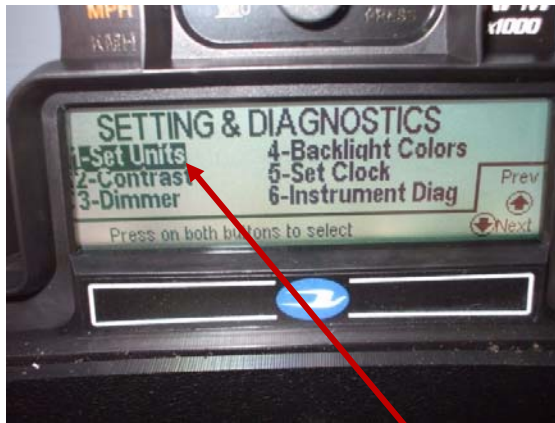
Step 1. Turn on Ignition switch and allow cluster to complete its start up. Start up is complete when gauges are no longer sweeping.

Step 2. For Air brake vehicles verify system pressure is above the warning levels. Start vehicle, if needed, to bring levels above the low air warning levels. Note: this step does not apply to hydraulic brake vehicles.

Step 3. Locate push button switches on instrument cluster. Switches are in located in the bottom right corner.



Picture 1



Start at "Set Units"
Picture 2

Step 4. Press and hold the lower push button switch (picture 1) until the display changes as shown in picture 2

Step 5. Using the bottom button scroll through the menus, until you see highlighted: "6- INSTRUMENT DIAG" (see picture 3)

***Note: The screen will return to the start up menu after a few seconds of inactivity. Should this occur, return to Step 4.**



Picture 3



Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL

Step 6. Press both buttons simultaneously to select the highlighted choice. This will now bring you to the following screen shown in picture 4: INSTRUMENT DIAGNOSTICS.

Use the bottom button to scroll through and highlight: D-I/O STATUS.



Picture 4

Step 7. Press both buttons simultaneously to enter into the I/O STATUS menu. See Picture 5. Using the bottom button, scroll through the menus until you come to CL-24 Srvc brake. This is shown in picture 5.

At this point note the status should be displayed as “CL-24 Srvc brake High” when the brake pedal is NOT pressed.



Picture 5

R I O S H - 2

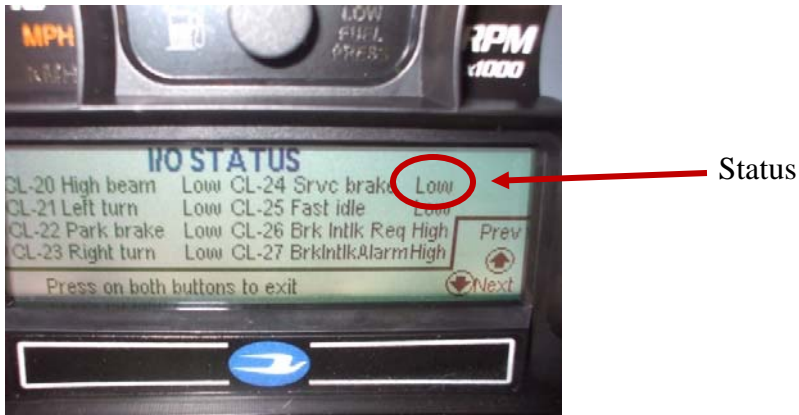
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-BBCV

RECALL

Step 8. Press the brake pedal firmly and note the status of CL-24. It should have changed to:
“CL-24 Srvc brake Low”. See picture 6



Picture 6

If the display changed from High to Low, the cluster is receiving a brake switch status and verification is complete.

If the display did not change from High to Low, the cluster is not receiving a brake switch status. Please consult with your Blue Bird Field Service Rep for trouble shooting procedures if the status did not change.

R I O S H - 2

R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation

RECALL

2010-2011 Model Year "D3" All American

ISSUE

Once activated the cruise control feature may not deactivate as designed when the service brakes are applied.

CORRECTIVE ACTION

To correct or re-activate a disabled cruise control feature a "failsafe" wiring circuit must be installed in the cruise control system according to the following instructions.

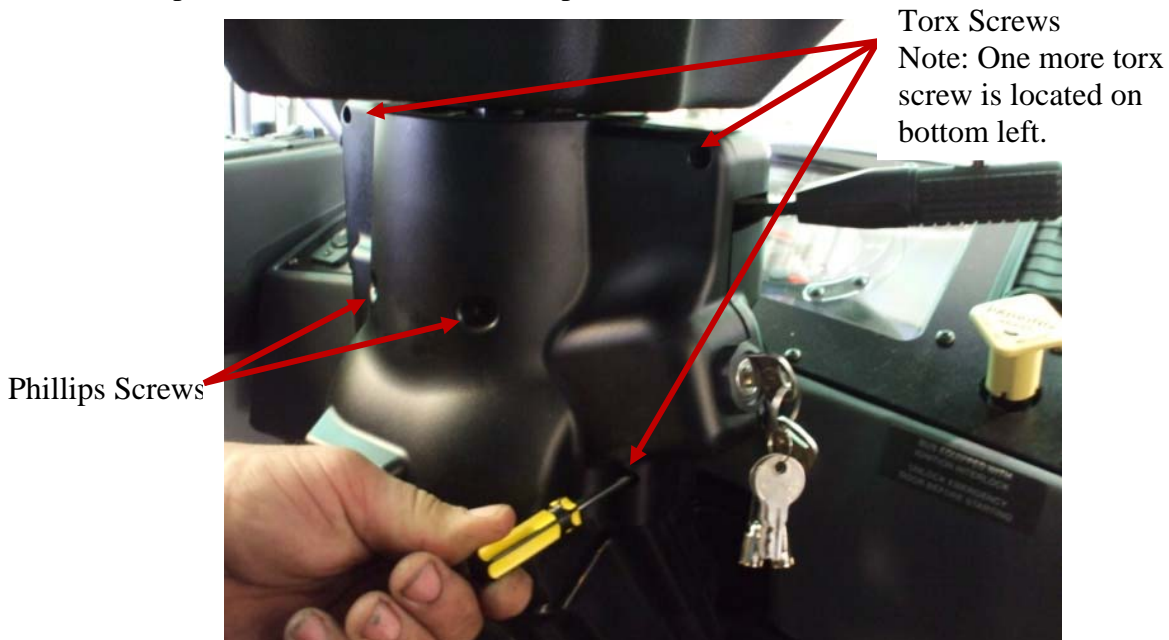
PROCEDURE

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment when performing these procedures.

Note: These instructions pertain to the 2010-11 Model Year "D3" All American only. Read all instructions carefully before beginning work.

Step 1. Turn battery disconnect switch to "OFF" position if equipped. If no switch, disconnect the Negative cables from the batteries.

Step. 2 Remove the steering column cover. Tilt the column to the most forward position. There are six (6) screws to be removed. See picture 1 below. The two (2) screws in the center are Phillips and the four (4) around the perimeter are torx.



Picture 1

R I O S H - 2
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

Step 3. Reconnect cruise control switch and tuck the connector behind the ignition switch as shown. Refer to Pictures 2 & 3. Re-assemble the column cover.



Picture 2



Picture 3

R I O S H - 2

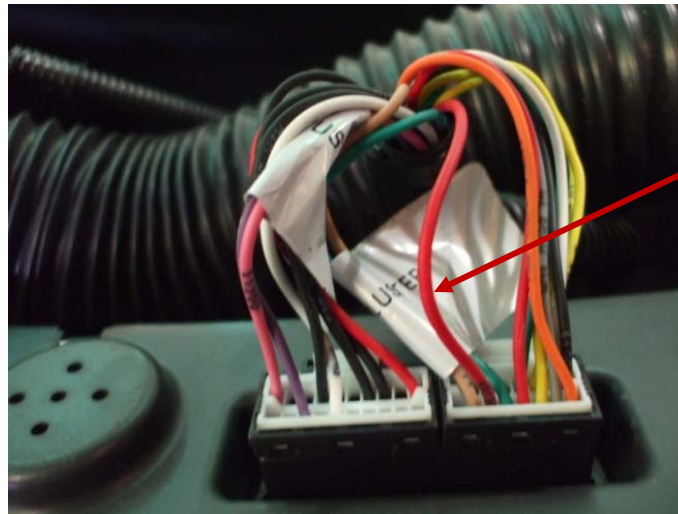
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

Step 4. Remove Instrument cluster from dash using #2 Phillips screw driver. Flip Dash forward to gain access to the connections on the back of the cluster. Once cluster is flipped you will see two connections reference Picture 4.



Picture 4

Note: Some wire colors may be different than pictured.

Step 5. Locate Red wire labeled “1316D”. Wire is in location as shown in Picture 4 above.



Picture 5



Picture 6

Step 6. Cut wire approx 2.5” back from connector. Strip wire back as shown in Picture 5. Install harness 10019449, butt connector end onto this wire. Refer to Picture 6. Note: the end of “1316D” going into the main loomed harness should be taped back- it will no longer be used.

R I O S H - 2

R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

- Step 7. Route the harness through the left corner access hole and into the outside electrical panel. Refer to Picture 7. In outside electrical panel upper left corner, locate the wire that was pushed through. In addition, locate the EP/IP P17 interface connector as shown in Picture 8.



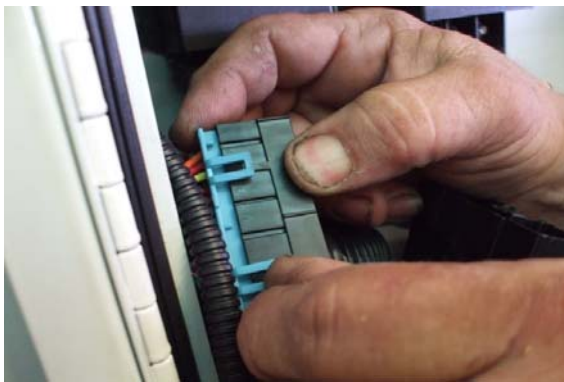
Picture 7



Picture 8

- Step 8. Disconnect the EP/IP P17 interface connector. Starting with the smaller connector of the two halves, remove the blue terminal lock from the side of the connector with cavity “T”.

The lock is removed by disengaging the two hook points as shown in Picture 9. Once the points are disengaged pull the lock out of the back of the connector.



Picture 9

- Step 9. Install the terminal lead end that was brought through the hole from Step 7 into cavity “T”. Note: the terminal will only lock in place when oriented correctly. Be sure the terminal “clicks” into place.

Re-install the blue terminal lock into the back of the connector. Be sure it is fully seated and latched at the two hook points. Visually inspect the front side of the connector to be sure the terminal is seated.

R I O S H - 2

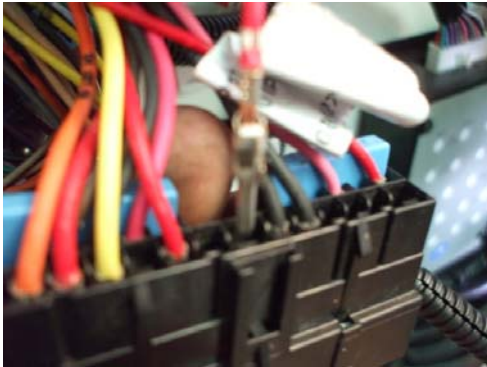
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

- Step 10. Repeat step 8 on the other half of the EP/IP P17 interface connector. Install terminal lead end labeled “P17-T” from harness 10019448 into cavity “T”. Refer to Picture 10.



Picture 10

Note: The terminal will only lock in place when oriented correctly. Be sure the terminal “clicks” into place.

Re-install the blue terminal lock into the back of the connector. Be sure it is fully seated and latched at the two hook points. Visually inspect the front side of the connector to be sure the terminal is seated. Re-connect the two halves together and be sure they are locked into place.

- Step 11. Route other end of wire lead from 10019448 down the left side of the electrical panel harness to the bottom. Follow the bottom main harness over to the DILL BLOX fuse panel. Secure along the length with wire ties as needed. Refer to Picture 11.



DILL BLOX
fuse panel

Picture 11

Leave length of 10019448 coiled below the middle of the DILL BLOX.

R I O S H - 2

R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

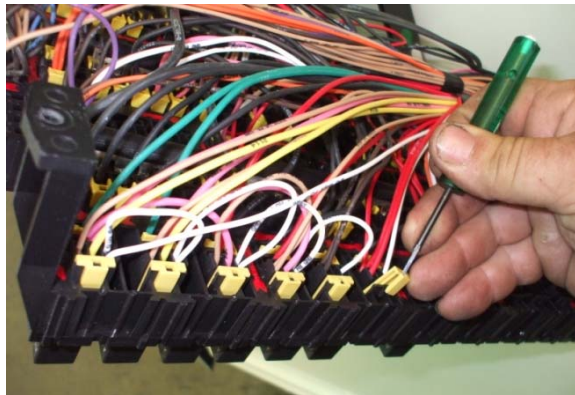
RECALL

- Step 12. Using a #2 Phillips screwdriver, remove the 4 screws holding the DILL BLOX fuse panel in place. Note: there are 4 screws, one in each corner leg. Refer to Picture 12.



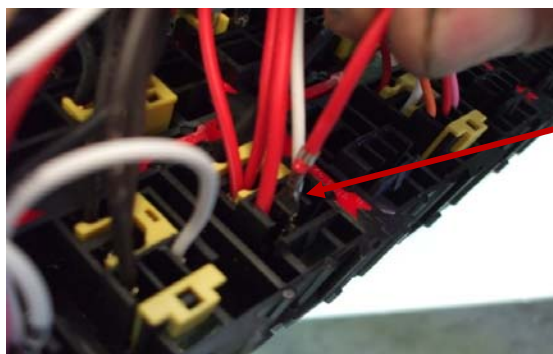
Picture 12

- Step 13. Remove yellow lock from back of panel for the R36 Brake Light Relay. Use a jeweler's screwdriver to open the hook tab and remove the lock. See Picture 13. Refer to the decal for location of this relay.



Picture 13

Once lock is removed insert terminal lead end of 10019448 which was coiled up from Step 11. Be sure the lead is inserted into cavity 4(87A) which is located between the Red and White wire as shown in Picture 14. Note: The terminal will only lock in place when oriented correctly. Be sure the terminal “clicks” into place.



Insert into cavity 4(87A)

Picture 14

R I O S H - 2

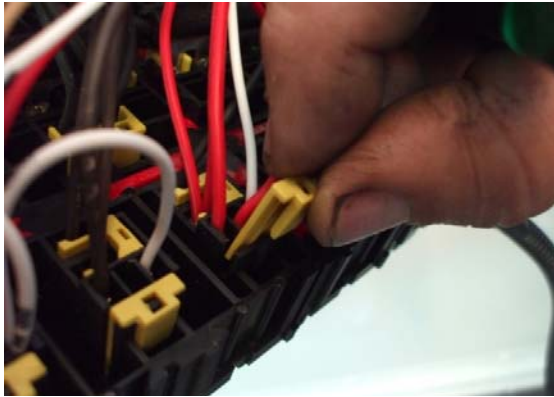
R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

Re-install lock into back of fuse block. Refer to Picture 15



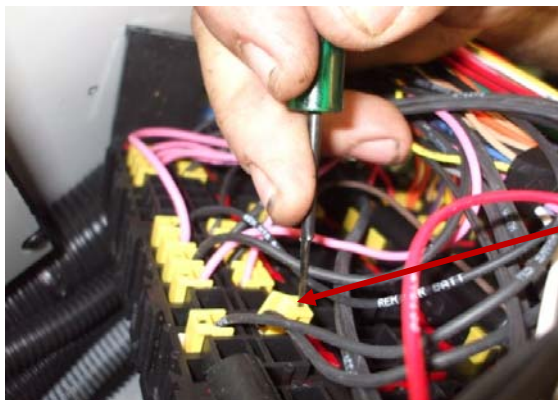
Picture 15

Step 14. Remove “Brake Switch” fuse/breaker from location CB23 on the front of the panel if applicable.

NOTE: If there is no fuse/breaker in CB 23 position, skip steps 14- 17 and proceed to Step 18. This part of the procedure will not have to be done.

Discard this fuse/breaker- it will no longer be used. At the back side of the panel locate and remove the yellow lock. Use the jeweler’s screwdriver to open the hook tab and remove the lock. See Picture 16.

Note: This wire should be Black and labeled “BRAKE SW PWR”.



“BRAKE SW PWR”

Picture 16

R I O S H - 2

R E C A L L C A M P A I G N



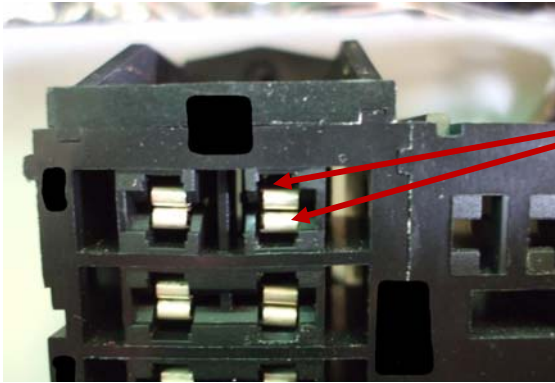
Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

From the front side of panel use a flat head jeweler's screwdriver to remove the fuse block terminal from the right side of that location.

Using the screwdriver, insert the screwdriver into both the top and bottom area of the block. This will release the tabs and allow the wire to be removed from the back side. See picture 7.

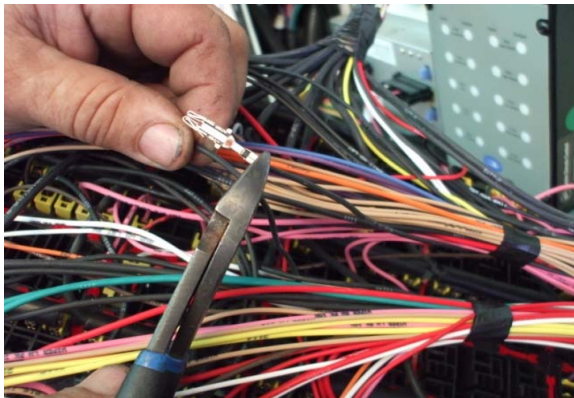
Note: This picture is not the location but an example of how to remove the terminal.



Use flat side
of jeweler's
screwdriver
to release
tabs.

Picture 17

Step 15. Cut off the terminal from the wire removed in Step 13 above (BRAKE SW PWR). Cut the wire as close as possible to the terminal to ensure the most usable wire length. See Picture 18.



Picture 18

R I O S H - 2

R E C A L L C A M P A I G N

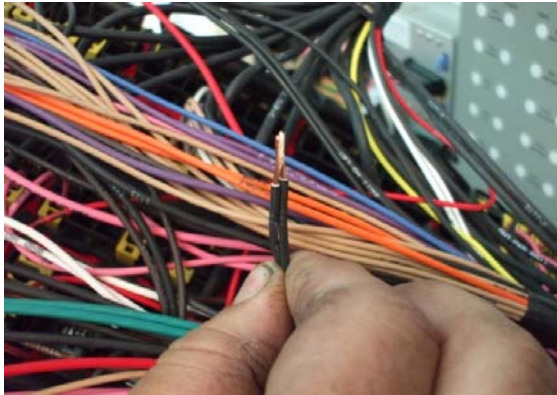


Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

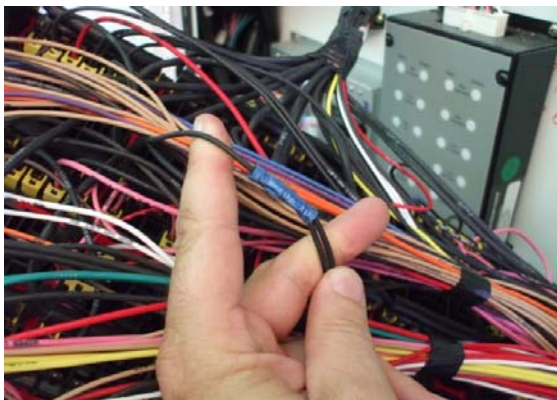
- Step 16. Locate wire that runs between R36-3 and CB5. This wire is labeled “BATT BRK” and is black 16GA. Use the decal as a guide to find the location. Use wire from Step 15 as a length guide.

Place the cut end of that wire on the “BATT BRK” wire and then cut the “BATT BRK” wire at that location. Strip both ends of the “BATT BRK” wire as shown in Picture 19. Twist these together. Strip the end of the wire from Step 15 (BRAKE SW PWR).



Picture 19

- Step 17. Install Butt Connector 02007409 onto one end with the two wires, and onto the other end of the single wire from Step 15. See Picture 20.



Picture 20

- Step 18. Re-install the DILL BLOX fuse panel using the #2 screwdriver and the 4 screws from Step 12.

Secure any loose wires with wire ties.

Turn “ON” battery disconnect switch or re-attach the negative cables.

R I O S H - 2

R E C A L L C A M P A I G N



Cruise Control Fail Safe Wiring Circuit Installation-D3

RECALL

- Step 19. Reprogram Instrument cluster using the kit and instructions from 00072987 ACTIA Cluster Download Kit. The current file to load into the cluster will be sent via email to dealers.
- Step 20. Validation: The validation of the cruise can be done while the vehicle is stationary with the ignition "ON". Refer to Instruction "INSTRUMENT CLUSTER SERVICE BRAKE INPUT VERIFICATION". If unit does not pass this verification repeat the above steps and check to ensure rework was done correctly. Once passed go to step 21.
- Step 21. Remove recall sticker on dash and notify Blue Bird Recall Administrator that recall has been completed.

Parts List:

Parts No.	Description	Qty
10019448	Harness, Wrg, Cruise Rework R10SH, EP D3-	1
10019449	Harness, Wrg, Cruise Rework R10SH, IP D3-	1
02007409	Terminal, BUTT CONN, 14-16 GA, Insulated,	1
01674811	Tie, cable, nylon,	5
NPN	Black Electrical Tape	
NPN	Cluster software file refer to Step 19	

Tools:

- #2 Phillips Screwdriver- Used on steering column and instrument panel
- T20 Torx hand driver-Used on steering column
- Flat Head jeweler's screwdriver- Used to remove terminals and locks from Elec. Panel DILL BLOX
- Wire Cutters
- Wire Strippers
- Crimper for BUTT CONN
- 00072987 ACTIA Cluster Download Kit

R I O S H - 2

R E C A L L C A M P A I G N