



SECOND FINAL NOTICE

DATE: OCTOBER 19, 2016

TO: BLUE BIRD OWNERS

SUBJECT: RECALL R15YH
Vision Wiper Motor Electrical Connector

According to our records, we have not received confirmation that the above referenced recall dated November 18, 2015, has been completed. A copy of Recall R15YH is attached.

Your buses affected by Recall R15YH are identified by Blue Bird body number and VIN under Section 2 on the enclosed cover sheet.

If this is the first time you received notification of Recall R15YH, please read the enclosed notification carefully and follow the instructions provided. Recall R15YH must be completed, as soon as possible.

If you have already had R15YH performed on your affected buses, please complete and mail the enclosed pink recall reply sheet to us in the enclosed postage paid pink reply envelope so we may update our recall records. Be sure the reply sheet is filled out properly.

Questions regarding this recall campaign should be directed to me at (478) 822-2242 or lisa.hancock@blue-bird.com.

Thank you for your prompt attention to this matter.

Sincerely,

Lisa Hancock
Corporate Recall Administrator
Blue Bird Body Company



R15YH

IMPORTANT SAFETY RECALL NOTICE

**NHTSA RECALL NO. 15V-691 SCHOOL BUS
NHTSA RECALL NO. 15V-696 NON-SCHOOL BUS**

November 18, 2015

Dear Blue Bird Owner:

This important safety recall notice applies to your bus(es) identified by both Blue Bird Body Number and Vehicle Identification Number (VIN) on the attached yellow cover sheet.

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

Blue Bird Body Company has decided that a defect which relates to motor vehicle safety exists in certain 2016 through 2017 model year Blue Bird Vision model school and non-school buses manufactured from September 3, 2015, through September 18, 2015, with electric windshield wiper motors.

On the subject buses, the windshield wiper motor harness electrical connector may have been assembled incorrectly causing the wiper system to stop working without warning. Inoperative windshield wipers may decrease the driver's visibility during inclement weather, increasing the risk of a crash.

To correct this defect, the windshield wiper harness should be inspected and repaired, if necessary.

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

Blue Bird recommends you contact your local or nearest Blue Bird Dealer to arrange for this recall to be performed. The Dealer can perform the repairs, or arrange for repairs to be performed by a service facility authorized by the Dealer. However, you may elect to perform this recall yourself or pay another independent repair facility to perform this recall. A qualified technician should perform this recall.

If you elect to perform this recall yourself or pay another independent repair facility to perform this recall, complete and submit the Pink Owner's Recall Reply Sheet provided. The Reply Sheet includes a section for the owner to request reimbursement of the owner's labor or to request reimbursement for a labor invoice paid by the owner to an independent repair facility. The Owner's Recall Reply Sheet can be mailed in the postage prepaid envelope provided, faxed to 478-822-2467, or email copies of the documents and supporting documents to lisa.hancock@blue-bird.com

BLUE BIRD BODY COMPANY

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

Of course, if your Blue Bird Dealer performs the recall or arranged for repairs to be performed by a service facility authorized by the Dealer, the Blue Bird Dealer will notify Blue Bird about the completion of the recall.

If a terminal or connector is found to be defective during the inspection process, please e-mail your request to Lisa Hancock lisa.hancock@blue-bird.com for a replacement terminal or connector. Be sure to provide a valid shipping address as UPS does not deliver to Post Office Boxes.

- Labor time to inspect and repair both windshield wiper harnesses.
 - On the Pink Reply Sheet, Select Column A
 - Enter (I) if inspected and no repair required 0.10 (6 minutes)
 - Enter (R) if both harnesses are repaired 0.25 (15 minutes)
- Labor time to replace a defective connector.
 - On the Pink Reply Sheet, Select Column B
 - Enter (1) if two harnesses and one connector are repaired 0.50 (30 minutes)
 - Enter (2) if two harnesses and two connectors are repaired 0.75 (45 minutes)

If the modifications directed by this notification were performed on your bus prior to the receipt of this recall notification, complete and sign the recall reply sheet and attach 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 or lisa.hancock@blue-bird.com

Sincerely,



Lisa Hancock
Corporate Recall Administrator
Blue Bird Body Company



Vision Wiper Motor Electrical Connector

RECALL

Models Affected: Certain 2016 – 2017 Vision

ISSUE

Windshield wiper motor harness electrical connector may have been assembled incorrectly. Wiring terminals slides were not fully seated into the connector on some wiper motors. This issue could cause the wiper system to stop operating without warning and in adverse conditions this issue could cause degradation of driver visibility.

CORRECTIVE ACTION

INSPECTION:

Inspect for loose wires per attached instructions page 2.

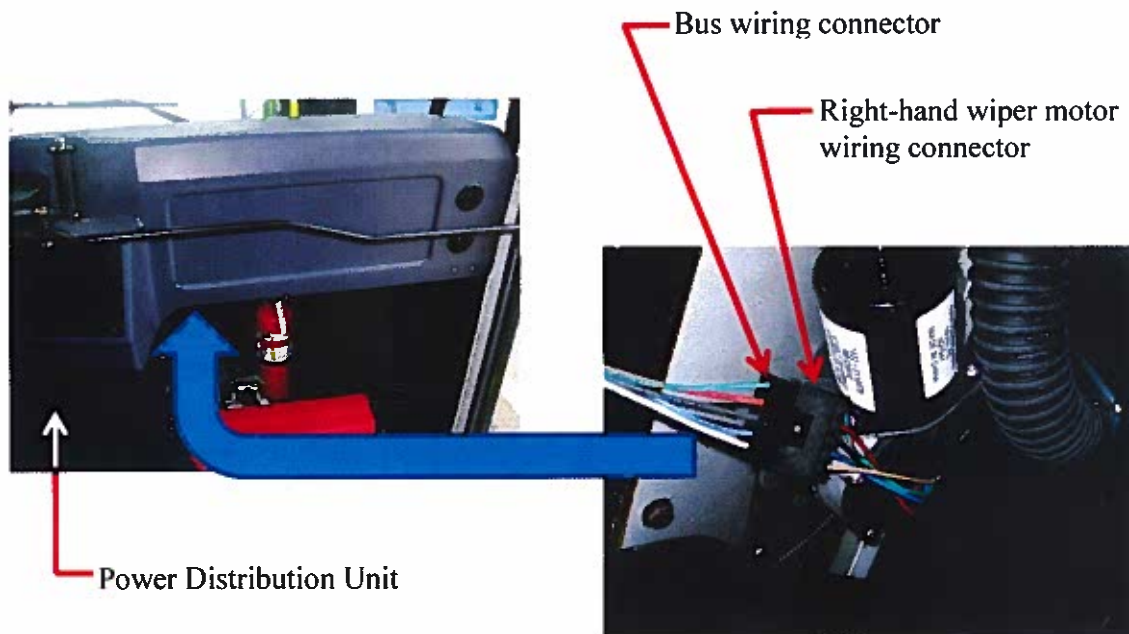
REPAIR:

Repair loose wires per attached instructions pages 3 through 5. If a connector has been damaged for any reason, replace per attached instructions pages 5 through 10.

PROCEDURE

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment, and thoroughly read and understand all instructions before performing these procedures.

1. Park bus, turn off ignition and remove the keys.
2. Locate the wiper motors and inspect and repair if necessary, per attached instructions pages 1-5.
3. The right-hand wiper motor is located to the right side of Power Distribution Unit.

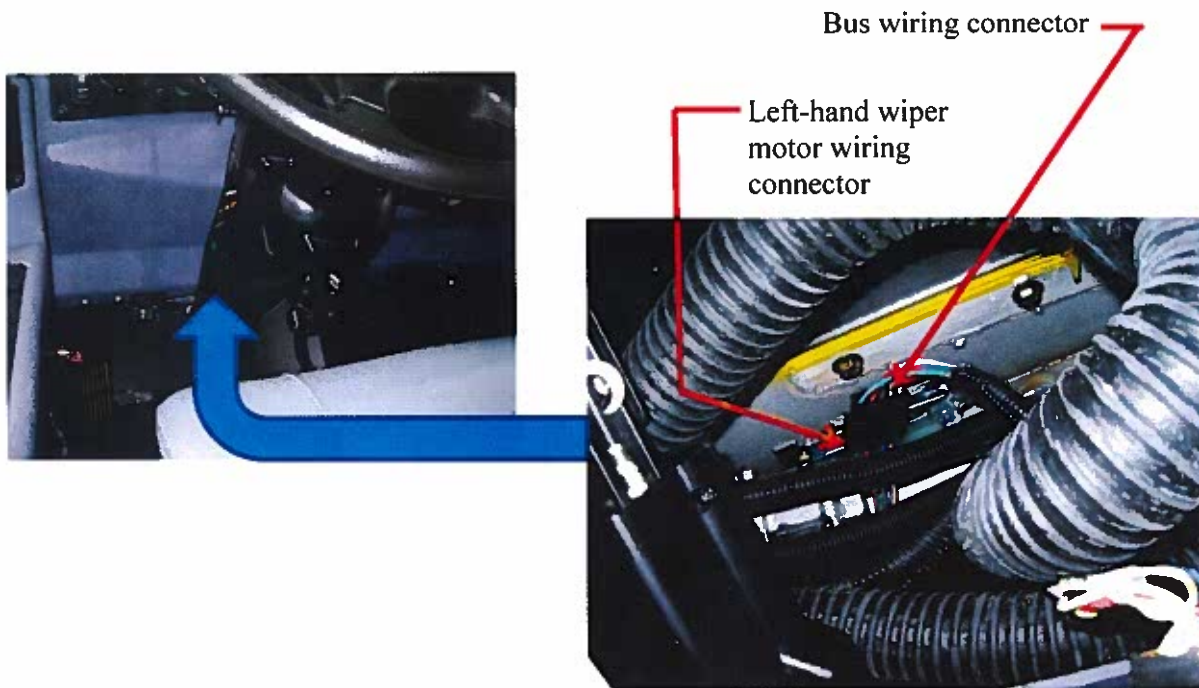




Vision Wiper Motor Electrical Connector

RECALL

4. The left-hand wiper motor is located on the left-side of the steering column.



NOTE:

DO NOT REMOVE THE WIPER MOTOR FROM THE BUS.

The inspection and repair is to be completed with wiper motor installed on the bus. The instructions are generic for inspecting and/or repair whether the motor is installed on a bus or laying on a bench.

5. If any wire is found to be loose during the inspection process, disconnect the wiring connector before performing repair using instructions on pages 1 through 5. If a terminal or connector is damaged, contact Blue Bird Recall Administration for a new terminal or connector. Replace damaged connector with new connector using instructions pages 6 through 10.
6. After the inspection and/or repair have been completed, place ignition key back into the ignition switch and turn the bus on.
7. Operate the wipers to confirm that wipers operate in all speeds.
8. If no problems found, place bus back into service.

R I S Y H

RECALL CAMPAIGN

1.0 Objective

- 1.1 These work instructions will describe the process of inspecting and repairing the electrical connectors of 105715 motors.

2.0 Terminology

- 2.1 Connector



- 2.2 Terminal



3.0 Tools

- 3.1 Miniature Flathead screwdriver with flat head width of 1/8"



- 3.2 Miniature Pliers





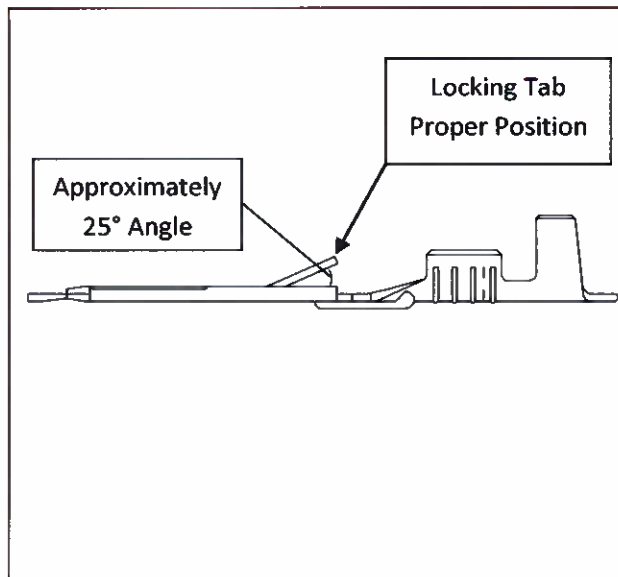
1. Inspect the connector body for damage.

If any damage to the connector body is found please see Work Instruction "105715 Connector Replacement Instructions".

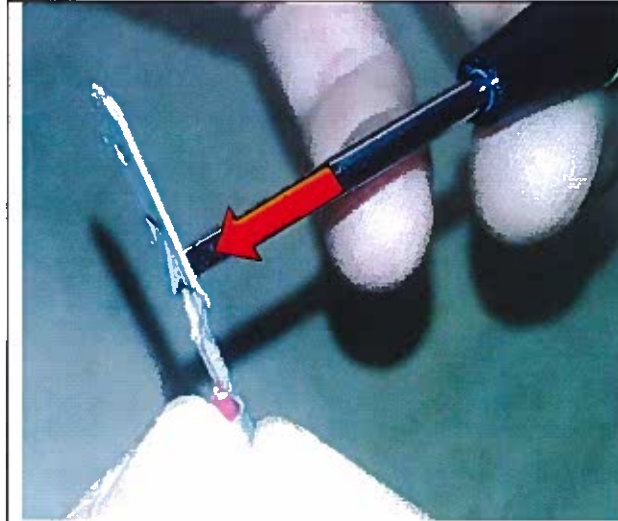
If no damage is found move on to step 2.



2. Pull on each wire of the motor connector and try remove the terminals, any terminals which will not pull out are inserted securely.



3. Examine each loose terminal for proper locking tab position, if the terminal does not match the picture shown perform step 4. If the terminal has the locking tab in the correct position move on to step 5.



4. Using the miniature screwdriver push the locking tab outwards until it matches the image shown in step 3.



5. The motor connector has labeled cavities corresponding to the correct wire color.

L – Green

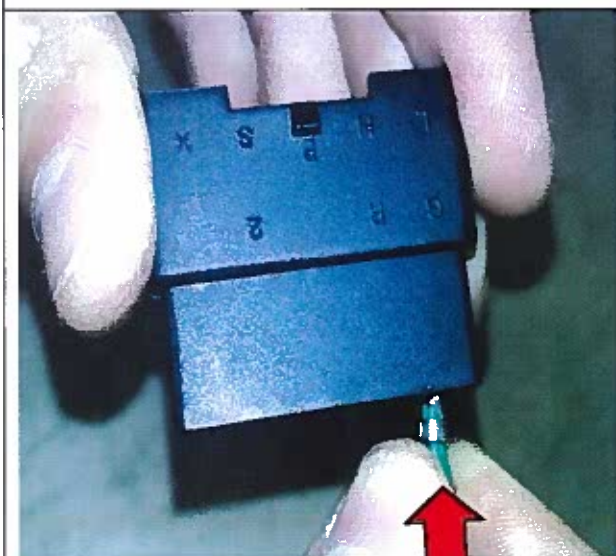
H – Red

P – Black

S – Blue

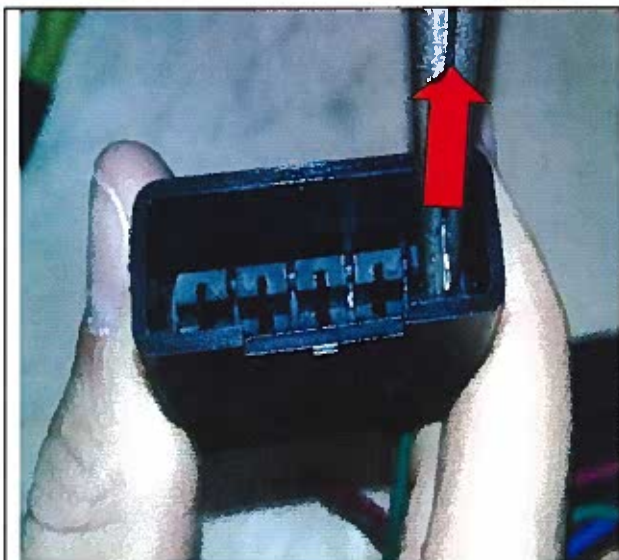
X – Brown

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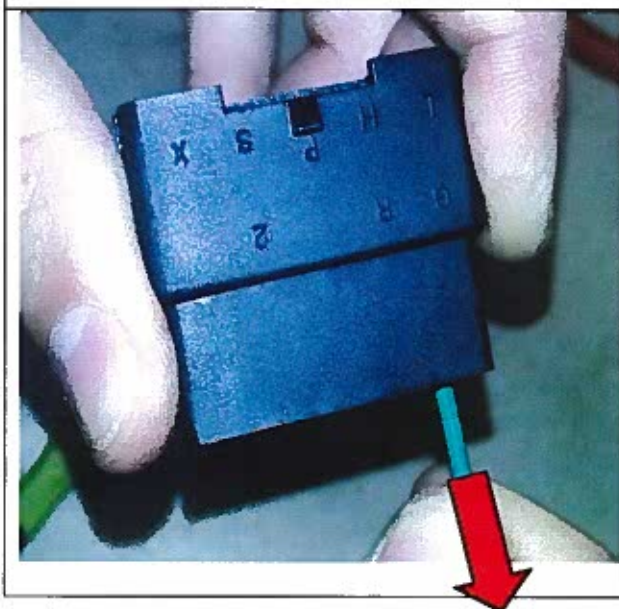


Insert the terminals into the connector until a “clicking” sound can be heard, this is the locking tab engaging with the connector body.

continued in next cell



If no clicking sound can be heard gently pull on the terminal with the miniature pliers until a "click" is heard. Insure that the terminal is not pulled through the connector.



6. Try to pull each terminal out of the connector to verify proper installation. If the terminal moves freely repeat steps 3 – 6.

1.0 Objective

- 1.1 These work instructions will describe the process of replacing the electrical connectors of 105715 motors.

2.0 Terminology

- 2.1 Connector



- 2.2 Terminal



3.0 Tools

- 3.1 Miniature Flathead screwdriver with flat head width of 1/8"



- 3.2 Miniature Pliers

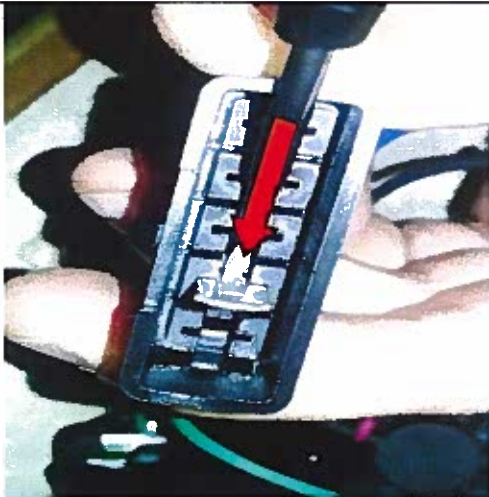


- 3.3 Replacement 400121 connectors



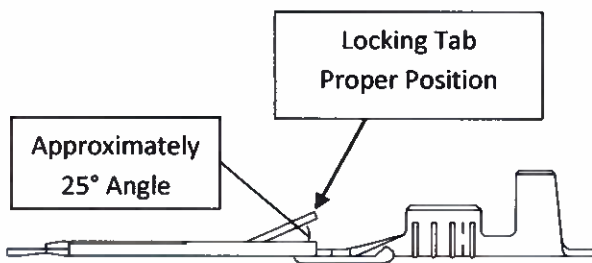
Wiper Motor Electrical Connector Replacement Instructions

CONFIDENTIAL



1. To remove the wires from the damaged connector locate the terminal locking tabs as shown.
2. Use the miniature screwdriver to push in the locking tab while also pulling on the wire until the terminal slides free from the connector. Loose wires will not require pushing in the locking tab. Repeat this step for all terminals remaining in the connector.

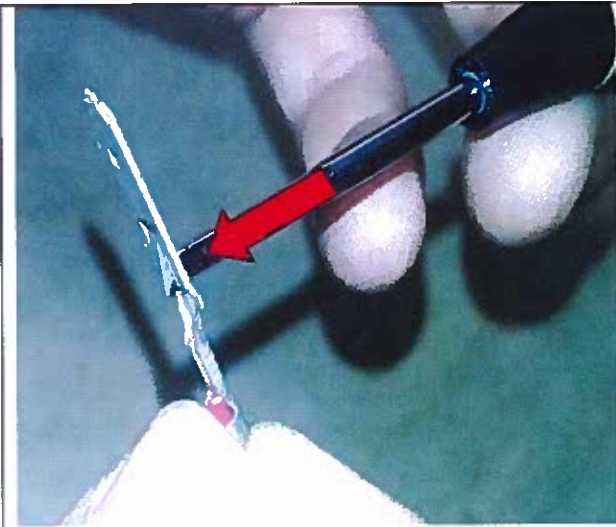
Discard the damaged connector.



3. Examine each loose terminal for proper locking tab position. If the terminal does not match the picture shown move on to step 4. If the terminal has the locking tab in the correct position move on to step 5.

Wiper Motor Electrical Connector Replacement Instructions

CONFIDENTIAL



4. Using the miniature screwdriver push the locking tab outwards until it matches the image shown in step 3.



5. The 400121 connector has labeled cavities corresponding to the correct wire color.

L – Green

H – Red

P – Black

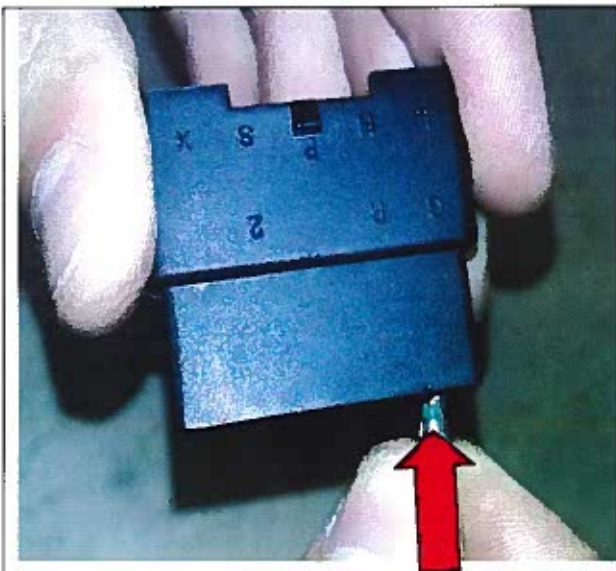
S – Blue

X – Brown

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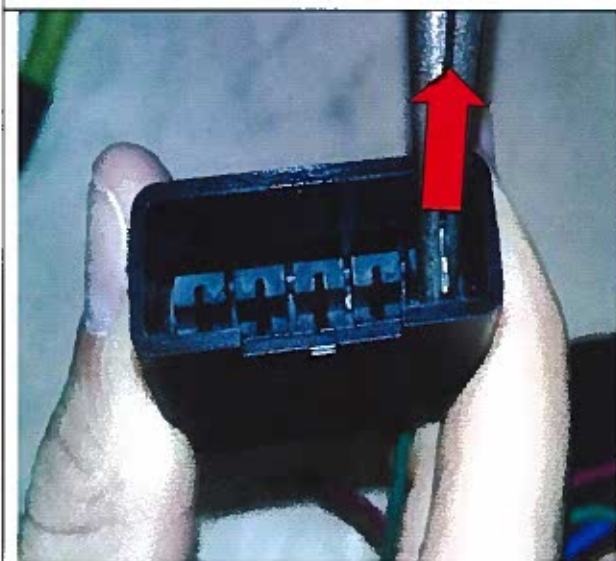
Wiper Motor Electrical Connector Replacement Instructions

CONFIDENTIAL



Insert the terminals into a new 400121 connector until a “clicking” sound can be heard, this is the locking tab engaging with the connector body.

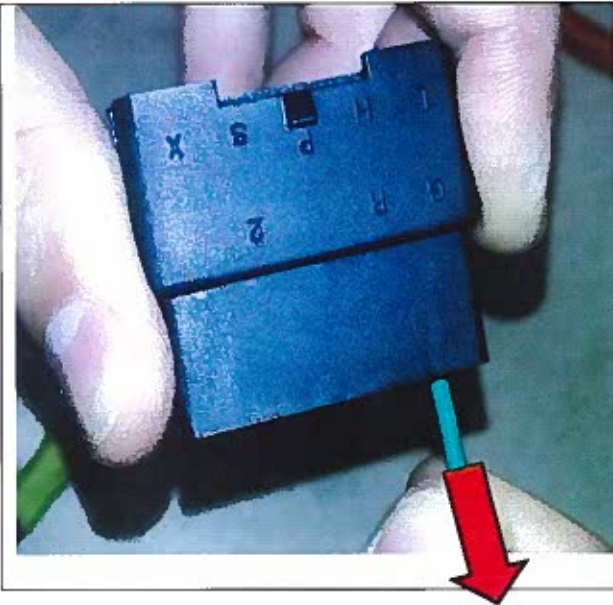
continued in next cell



If no clicking sound can be heard gently pull on the terminal with the miniature pliers until a “click” is heard. Insure that the terminal is not pulled through the connector.

Wiper Motor Electrical Connector Replacement Instructions

CONFIDENTIAL



6. Try to pull each terminal out of the connector to verify proper installation. If the terminal moves freely repeat steps 3 – 6.