



R19ZU

**SECOND FINAL NOTICE**

**DATE:** October 9, 2019  
**TO:** Blue Bird Owners  
**Subject:** **RECALL R19ZU, Hydraulic Parking Brake Cable Retention**

According to our records, we have not received confirmation that the above referenced recall, dated February 7, 2019, has been completed. A copy of Recall R19ZU is attached. Your buses affected by Recall R19ZU 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 R19ZU, please read the enclosed notification carefully. Recall R19ZU must be completed, as soon as possible. To correct this condition, a clevis cable retention clip and a cable-end return spring will be installed to prevent the cable from disengaging from pedal retention clevis and to remove slack in the cable to return the cable to the completely released position. **Parts can be ordered through [campaignparts@blue-bird.com](mailto:campaignparts@blue-bird.com)**

Blue Bird will reimburse the labor cost of inspection and potential repairs relating to this recall at no cost to you the vehicle owner. The standard repair time (SRT) to accomplish these repairs in accordance with the R19ZU installation procedure is 0.5 hours.

If you have already had R19ZU performed on your affected buses, please complete and mail the enclosed pink 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 [campaignparts@blue-bird.com](mailto:campaignparts@blue-bird.com)

Thank you for your prompt attention to this matter.

Sincerely,

***Lisa Hancock***

Corporate Recall Administrator  
Blue Bird Corporation  
3920 Arkwright Road, Suite 200, Macon, Georgia 31210  
Phone 478.822.2242  
[lisa.hancock@blue-bird.com](mailto:lisa.hancock@blue-bird.com)

**BLUE BIRD BODY COMPANY**  
3920 Arkwright Road, Suite 200, Macon, GA 31210 – (478) 825-2021



R19ZU

**IMPORTANT SAFETY RECALL NOTICE**

**NHTSA Recall Number: 18V-880 School Bus**  
**NHTSA Recall Number: 18V-881 Non-School Bus**

**DATE: February 7, 2019**

**SUBJECT: RECALL R19ZU, Hydraulic Parking Brake Cable Retention**

**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 enclosed pink reply sheet. 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.

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

Blue Bird Body Company is recalling certain model year 2019 Vision and All American School Buses manufactured from March 8, 2018 through June 23, 2018 and certain model year 2019 Vision and All American Non-School Buses manufactured from March 14, 2018 through April 20, 2018. There is the potential of an unintended disengagement of the parking brake cable that sets the hydraulic parking brake from the retention clevis on the foot pedal assembly. In the event that the parking brake cable becomes dislodged, there is an increased possibility of unintended movement, when the vehicle is parked. This is a noncompliance issue with FMVSS 105, Hydraulic and Electric Brake Systems.

To correct this condition, a clevis cable retention clip and a cable-end return spring will be installed to prevent the cable from disengaging from pedal retention clevis and to remove slack in the cable to return the cable to the completely released position.

Blue Bird will reimburse the labor cost of inspection and potential repairs relating to this recall at no cost to you the vehicle owner. The standard repair time (SRT) to accomplish these repairs in accordance with the R19ZU installation procedure is 0.5 hours.

**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 the modifications directed by this notification were performed on your bus prior to the receipt of this recall notification, attach a copy of the work order/invoice.** Mail the documents in the pink self-addressed postage prepaid envelope included with the pink reply coversheet 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.

**BLUE BIRD BODY COMPANY**  
3920 Arkwright Road, Suite 200, Macon, GA 31210 – (478) 825-2021



**BLUE BIRD**

**Blue Bird Body Company**

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**Please contact your local Blue Bird Dealer with any questions regarding this recall campaign.**

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>



# RECALL

## R19ZU Hydraulic Parking Brake Cable Retention

**Models Affected:** Certain 2019 Vision and 2019 All American buses with foot operated hydraulic parking brakes

**Issue:** The potential exists for the parking brake cable to become disengaged from the clevis on the parking brake foot pedal assembly. If that should happen, there is an increased possibility of unintended movement when the vehicle is parked and not comply with the requirements for FMVSS 105, Hydraulic and Electric Brake Systems.

**Corrective Action:** Install a cable retention U-Nut at the clevis and a cable-end return spring. This will prevent the cable from disengaging from the foot pedal and will remove any slack in the cable allowing it to return the cable to the completely released position.

**KIT 10050254** when ordered includes both items 1 and 2 also (instructions 10050253)

Parts/Items Needed:

Item Number	Part Number	Description	Quantity
1	10043097	U-Nut, M10x1.5-5.5	1
2	10063256	Spring Return	1

**WARNING:** Always follow all Federal, State, Local, and Shop safety standards and use proper safety equipment. Thoroughly read and understand all instructions before performing these procedures. Park bus on level surface, apply parking brake, turn off ignition key, and **chock wheels**. Allow unit to cool before working near exhaust system.

Hydraulic Park Brake Cable U-Nut Installation Instructions

1. Locate the foot operated parking brake pedal at the Drivers Control Module (DCM).
2. Release the foot park brake to the fully released position (See Figure 1).



Figure 1 - Foot Brake Pedal

3. Using a 1/2 inch socket, remove the foot park brake pedal from the side of the DCM by removing and retaining the three fasteners indicated by the circles in Figure 2.
4. Lower the foot park brake assembly down for better access to cable clevis.

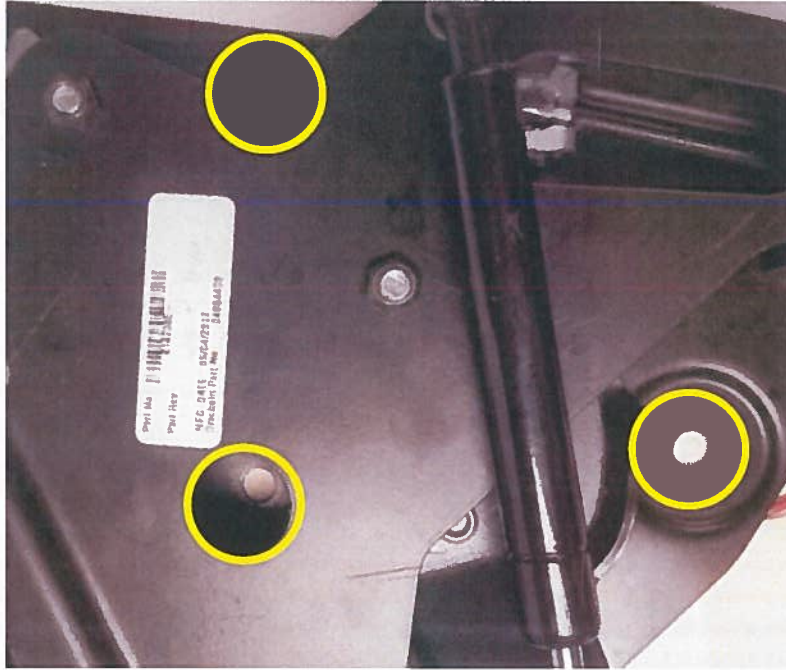


Figure 2 – Parking Brake Assembly (Fastener)



**RECALL**

## R19ZU Hydraulic Parking Brake Cable Retention

5. Pull cable and ensure the cable end is seated flush with the bottom of cable clevis, as represented in Figure 3.
6. Insert U-Nut (Item 1) over the cable clevis with the nut side up, as shown in Figure 3.
7. Use channel locks or wide gap pliers to push the U-Nut onto clevis, U-Nut should make a click sound (See Figure 4).
8. After the U-Nut is locked in place on the cable clevis (See Figure 5), reinstall the foot park brake assembly to the DCM with fasteners retained in step 3.
9. Torque the foot park brake assembly fasteners to 18 foot-lbs.

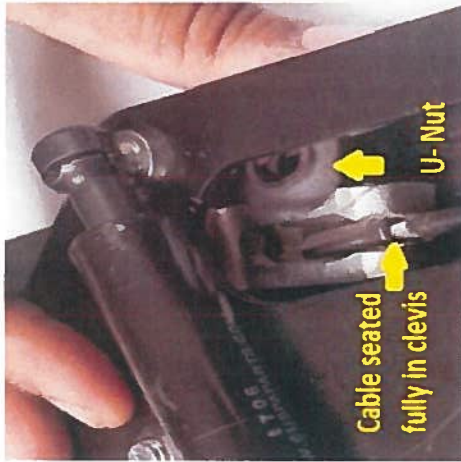


Figure 3 – Cable Seating



Figure 4 – U-Nut Installation

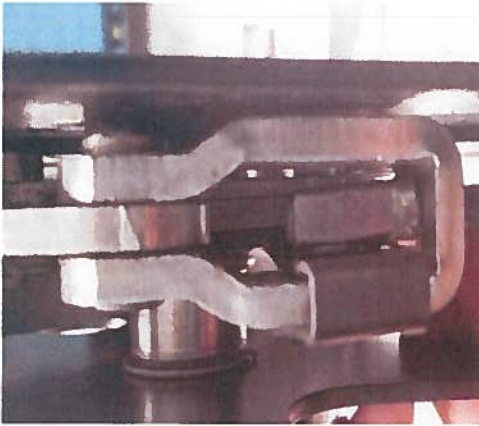


Figure 5 – Fully Assembled





# RECALL

## R19ZU Hydraulic Parking Brake Cable Retention

### Hydraulic Park Brake Cable End Return Spring Installation Instructions

1. Locate where the parking brake cable attaches to the bellcrank at the parking brake drum (See Figure 6).
2. Loosen the yoke nut indicated in Figure 5 with a 7/16 inch wrench.
3. Remove the cotter pin from yoke pin attached to the bellcrank.
4. After removing yoke pin unthread the yoke and the nut from the cable.
5. Slide Return Spring (Item 2) over the cable end.
6. Thread the nut and the yoke back onto the cable.
7. With the cable fully returned, adjust the yoke hole to line-up with the hole in the bellcrank.
  - a. Bellcrank in the released/neutral position.
8. Reinstall the yoke pin and cotter pin.
9. Be sure yoke nut is tight to yoke.
10. Check that park brake is adjusted properly, per the applicable Blue Bird Service Manual.

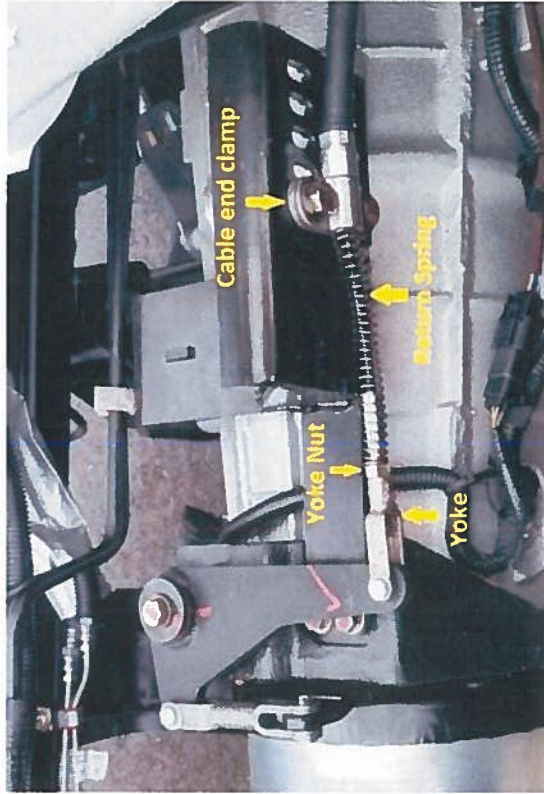


Figure 6 – Return Spring Installation