

### **R20AQ** Vision Park Brake Hand Lever Cable Routing

Models Affected: Certain 2018-2021 Vision's with Ford 6.8L Gasoline Engines.

Issue: On certain Blue Bird Vision buses equipped with the Ford 6.8L V10 Gasoline engines and with the Right Hand mounted park brake lever, the park brake cable may not be routed properly. In certain cases, the park brake cable could contact the gasoline fuel supply line to the engine which may result in a fuel leak.

Corrective Action: Install a Cable Clamp to secure the park brake cable away from the fuel line.

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

#### Parts/Items Needed:

Item			
Number	Part Number	Description	Quantity
1	00024168	MOUNT, HEAVY DUTY, .25 HOLE SIZE	1
2	02000057	CAPSCREW, HEX HD, 1/4-20X1, GR5, YEL ZN DICH	1
3	01247709	WASHER, FLAT, 17/64 ID X 5/8,YEL ZN DICH	1
4	00659979	NUT, HEX, FLANGE SER, 1/4-20, BLACK ZINC	1
5	00029998	TIE, CABLE, WIDE, 120LB	1
6	10046465	TUBE ASSY, FUEL/VPR, ENGINE BNDL, GAS, M10	1 (if needed)

#### **Instructions**

- 1. Using the hardware in the parts list above, install saddle mount Item 1-p/n 00024168 in the vacant hole on the support brace above the transmission. See Figure 1
- \*NOTE- The saddle must be positioned on the underside of the brace. Reference Figures 1 & 2.
- 2. Once the mount is installed, use tie cable item 5-p/n 00029998 to secure the park brake cable.
- 3. Inspect the parking brake cable routing to ensure the cable does not contact the fuel lines or any other potentially hazardous object in the area.
- 4. Inspect the fuel lines for any damage or rub through from the park brake cable. If damage is present, replace the fuel line.



# **RECALL**

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