

"DOCUMENT UNCONTROLLED IF PRINTED"

DOC #	PROCESS NAME	PAGE	REVISION	STATION	BY	DATE
AR874	Eqess Front Air Brake Hose Routing/Clamp Repair	1 of 1	-	SER-E	C.Ward	3/10/20

Read process before beginning. If you do not understand any part please contact: Chris Ward, VP of Parts and Warranty at 1-866-953-5555 or by E-mail @ cward@ARBOCsv.com.

Good Mechanics safety practice must be followed on any repairs.

Safety practices should include but not be limited to properly supporting the chassis, axles, blocking tires, and a work area free of clutter.

Complaint: CUTR did not approve brake hose routing with P-Clamp

Cause: CUT Inspection

Correction: Remove/Discard P-clamp and replace with L-Bracket Standoff and Hellermann Clamp

Vehicles Affected: 2019 SOE Units -May Include Bus #'s (3855-3859) 5 buses.

Labor Operation Code: 0125901

Labor Time Allowance: .5 hour per unit

Parts Returned: No

Tools Required

Parts Required

- (2) 1201689 BRACKET, DRIVE SHAFT HOOP 11GA 1.5X1.00X1.5 E COAT
- (2) 616146 SCREW, CAP 1/4X1-1/2 PERMA PLATED TUF-TORQ GR 8 MADE IN USA
- (2) 721928 WASHER, FRP 1/4" USS TRU/TORQ FLAT
- (2) 616322 LOCKWASHER, 1/4" ALLOY #A528
- (2) 1190442 LOCKNUT, NYLON INSERT 1/4-20 UNC GRADE 8 MADE IN USA
- (2) 1407137 CABLE TIE, FIR TREE MNT X 15" HD LONG BLK HELLER 156-00074

Repair Instruction

Step 1: Pull unit onto hoist, chock front tires to prevent bus from rolling forward or backwards.

Step 2: Remove bolt (usage in step 3) from P-Clamp from interior wheel fender currently holding brake hose. P-clamp can be discarded.

Step 3: Add Bracket Standoff and re-secure hose with Hellerman Clamp.

