



SAFETY RECALL BULLETIN

MARCH 2006

ATTENTION: SERVICE MANAGERS / PARTS MANAGERS

SUBJECT: PUMPER & TANKER TRUCK COMPARTMENT DOOR HANDLES

VEHICLES AFFECTED: CERTAIN AMERICAN LAFRANCE PUMPER AND TANKER BODIES MOUNTED ON EAGLE, METROPOLITAN AND FREIGHTLINER M2 HEAVY-DUTY CLASS 8 CHASSIS MANUFACTURED BETWEEN MAY 2005 AND MARCH 2006 IN THE VIN NUMBER RANGE N88198 THROUGH W22933.

SAFETY RECALL INFORMATION:

American LaFrance, LLC has decided that a defect that relates to motor vehicle safety may exist in certain American LaFrance Pumper and Tanker Bodies mounted on Eagle, Metropolitan and Freightliner M2 heavy-duty class 8 chassis manufactured between May 2005 and March 2006. The identified vehicles are fitted with Austin Hardware & Supply "Easy Grab Handles" used to open and close primary compartment doors and secondary compartment doors.

NUMBER of VEHICLES AFFECTED:

There are thirty-two (32) shipped vehicles with serial numbers in the range N88198 through W22933.

A "Dealer Listing" is enclosed, that identifies the vehicles that were sold or shipped to your dealership. See pages 9 -11.

CLAIM REIMBURSEMENT AND PROCEDURE:

Austin Hardware & Supply will send the appropriate replacement parts to the requesting repair facility and arrange for the return of replaced parts at the expense of Austin Hardware. In addition, Austin Hardware & Supply will arrange for reasonable reimbursement of labor and administrative expenses incurred for valid claims for the replacement of these suspect parts.

Dealers or fleets should first call Austin Hardware & Supply before starting the recall procedure. Austin Hardware & Supply will need the following information in order to start a case number and give the repair facility approval to proceed with the work.

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- Reference to American LaFrance Campaign Number: ALF-0106
 - 17-digit vehicle identification number (VIN).
 - Vehicle owner's name, address, and telephone number.
 - Repairing facility name, address, and telephone number.

CONTACT INFORMATION:

Please call Austin Hardware & Supply at 1-800-821-1664 and contact either:

- Tony Melton at extension 1312 (cell: 816-206-3643) or
- Mark Jeffries at extension 1303 (cell: 816-550-3255).

Mark and Tony have a listing of the affected vehicles and the required number of Main Door kits (P/N **EGR SL DOOR-1 KIT**) and the required number of Secondary Door kits (P/N **EGR SL DOOR-2 KIT**) for each vehicle. They also have a schedule outlining the reimbursement arrangements.

OWNER RECALL RESPONSE CARD:

The "Owner Recall Response Card" is to provide the vehicle owner with a convenient way to notify American LaFrance LLC of changes affecting the ownership of the subject vehicle. The owner card is not intended for dealer usage other than to assist you in the preparation of the repair orders necessary to perform the applicable recall on the subject vehicle. Please do not use the card as a way to inform American LaFrance LLC that the vehicle has been inspected or modified. Your claim on line is sufficient.

DEALER RECALL RESPONSIBILITY:

Dealers are to perform the remedy on all vehicles subject to the recall at no charge to the owner regardless of mileage, age of vehicle, or ownership from this time forward. Whenever a vehicle subject to this recall is taken into your dealership for service, we strongly recommend you make every effort to perform the recall remedy before the vehicle is released to the owner.

NOTE: It is illegal to sell a vehicle from your inventory with any outstanding recalls.

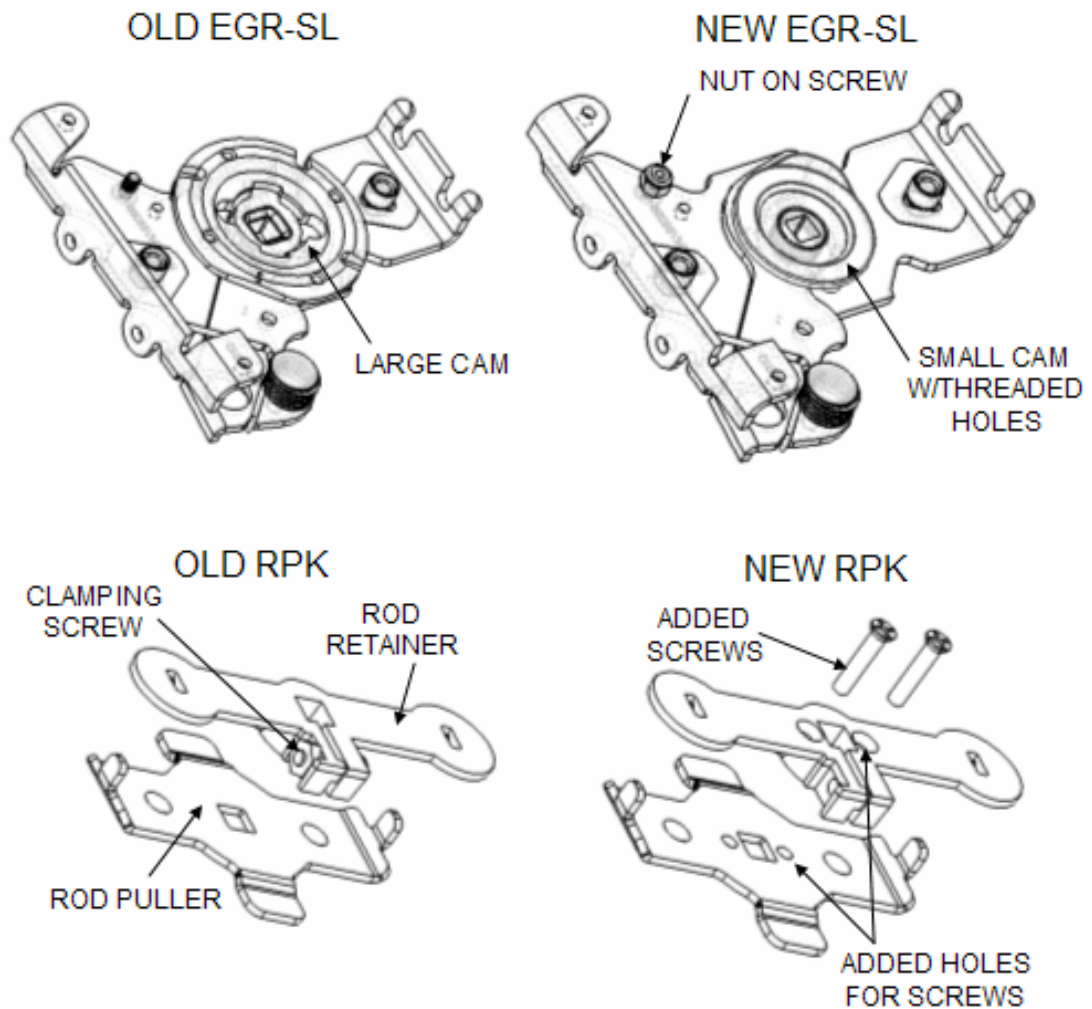
AMERICAN LAFRANCE LLC

Main Door Repair Procedure

OVERVIEW OF ISSUE: On some doors, the clamping screw on the ROD RETAINER component of the RPK can become loose. This allows the possibility of the ROD RETAINER sliding off the shaft which could then allow the RODS to fall off the ROD PULLER. This could cause the door to become inoperable.

To resolve this issue, the ROD RETAINER has been redesigned to attach directly to tapped holes in the CAM of the new EGR-SL with two screws. The RODS, the ROD PULLER, and the ROD RETAINER are all now sandwiched against the CAM for a robust and secure means of retaining the RODS onto the RPK.

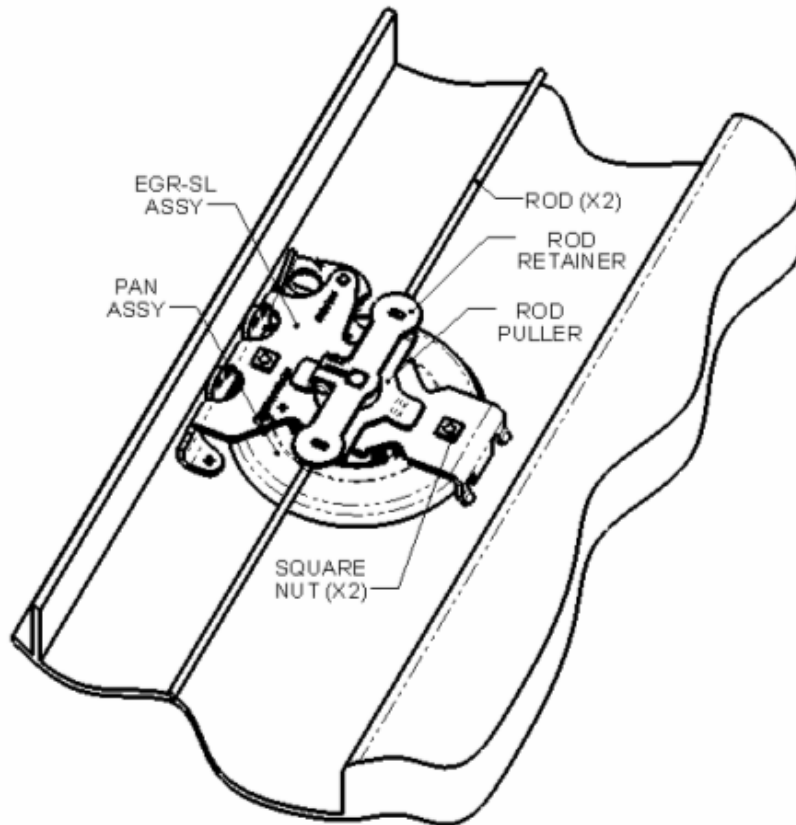
OVERVIEW OF REPAIR: You will be replacing two internal assemblies inside the door: the ROD PULLING KIT and the EGR-SL. The differences between the current parts and the replacement parts are shown below:



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REPAIR INSTRUCTIONS:

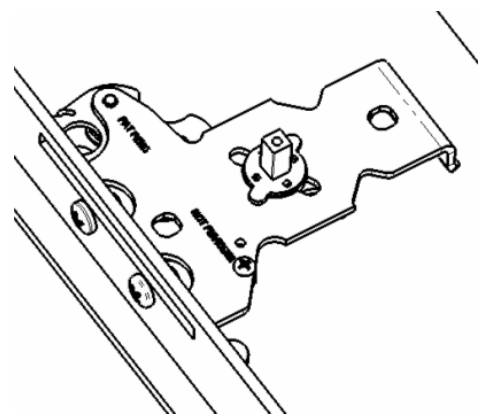
STEP 1: Remove aluminum panel from back of door to expose the inner mechanism that trips the rotaries.



STEP 2: Remove the ROD RETAINER. Detach the RODS and remove the ROD PULLER. Do not unscrew the rods from the rotaries, but allow them to float in the door.

STEP 3: Disassemble the PAN and the old EGR-SL using a Phillips screwdriver to unscrew the two screws hidden under the handle on the front of the pan (not shown). Hold the PAN in place on the door and pull the old EGR-SL off the drive bar coming out of the back of the PAN.

STEP 4: Install the new EGR-SL in the same orientation as the old one. While holding the PAN in position in the door, align the SQUARE NUTS with the holes in the PAN, and install the two new screws provided (they have pre-applied loctite on the threads). If you re-use the existing screws, apply loctite to them when installing. As you tighten the screws, make sure the PAN is level on the door and that the EGR-SL is aligned in the back, then tighten the screws securely.



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STEP 5: Install the new ROD PULLER in the orientation shown in Figure 1 below. Notice that the only difference in the new ROD PULLER is that it has two additional holes in it.

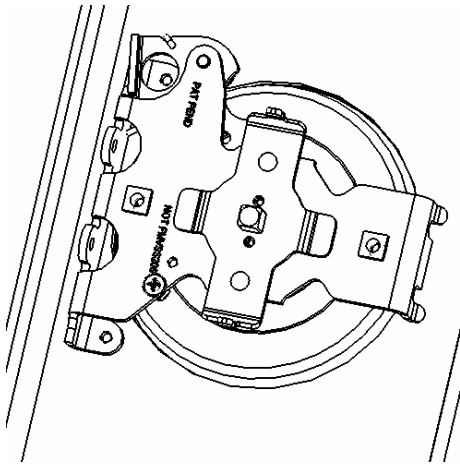


Figure 1

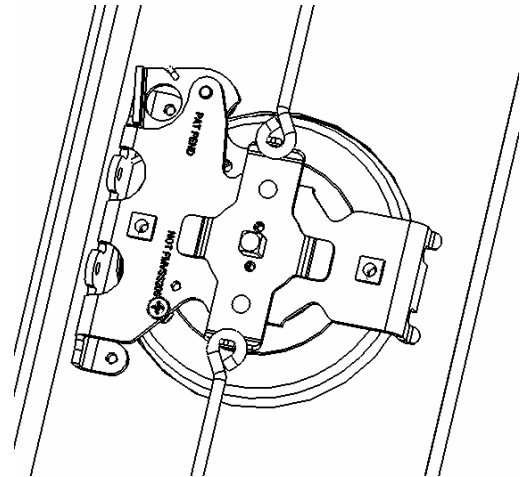


Figure 2

STEP 6: Make sure the rotaries are fully engaged, then install each ROD onto the ROD PULLER shown in Figure 2 above. Each ROD should fit onto the ROD PULLER without too much wiggle. If adjustment is needed, turn the rod $\frac{1}{2}$ turn at a time to ‘tighten up’ the fit on the ROD PULLER.

STEP 7: Test the tripping action of the rotaries by turning the handle in each direction. When well adjusted, both rotaries should trip at about the same time when turning the handle in either direction. Make further ROD adjustments if necessary.

STEP 8: Install the ROD RETAINER on the drive bar so it covers the RODs as shown in Figure 3. Apply loctite to the two supplied flat head screws and install them through the ROD RETAINER and ROD PULLER. Thread these into the threaded holes of the CAM and tighten securely.

STEP 9: Test the door a few times by closing the rotaries and turning the handle in each direction. This is to make sure the unit is operating properly.

STEP 10: Re-install the aluminum back cover.

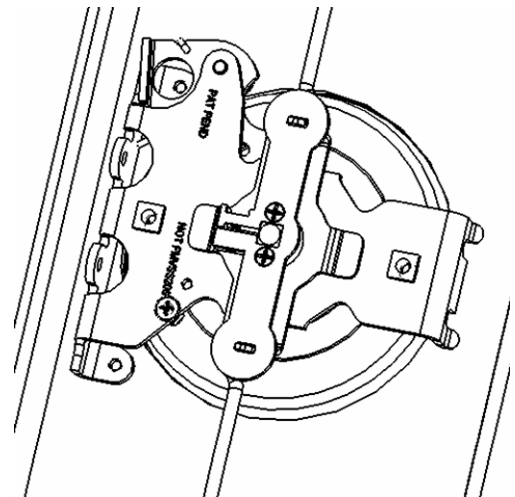
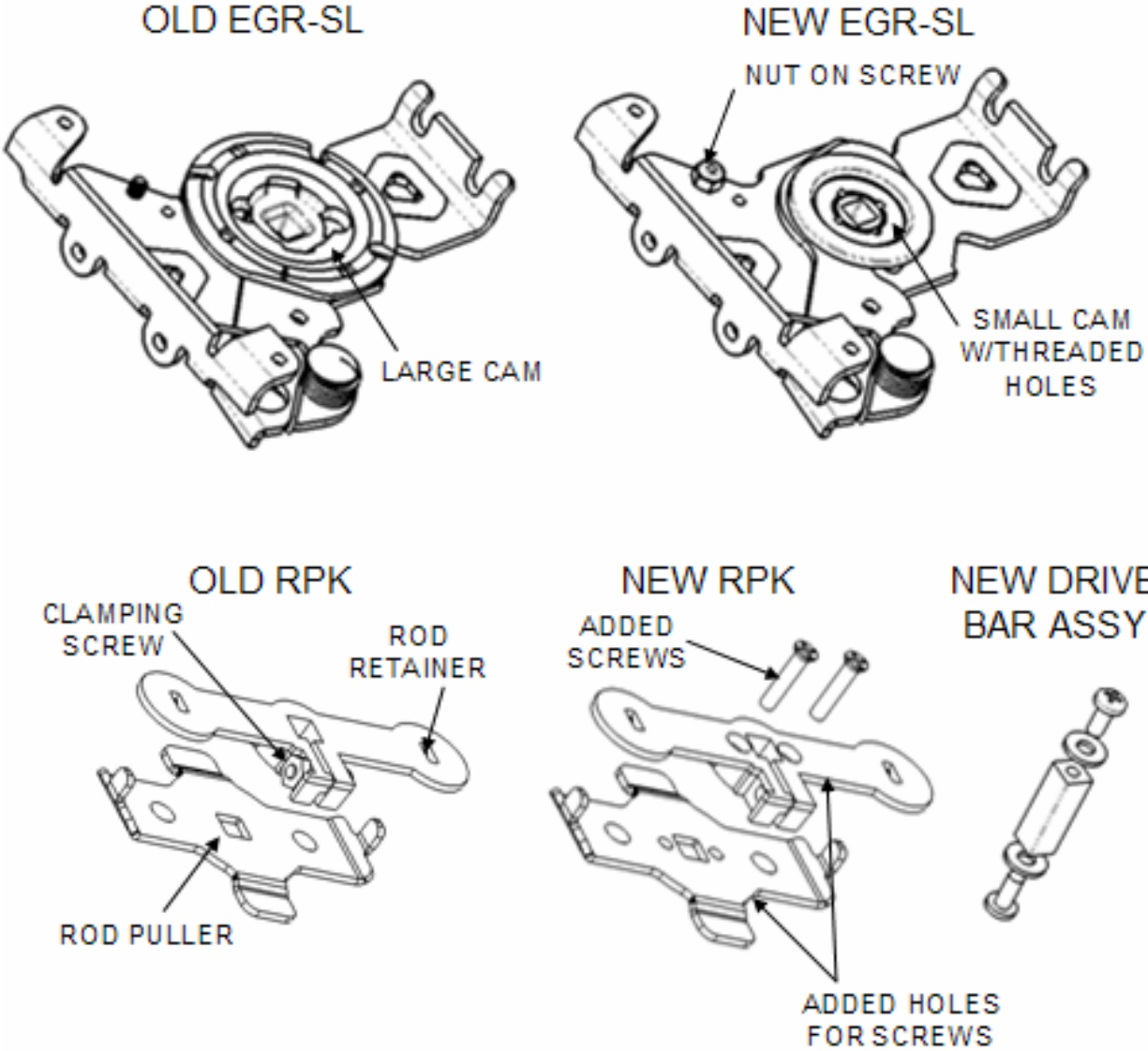


Figure 3

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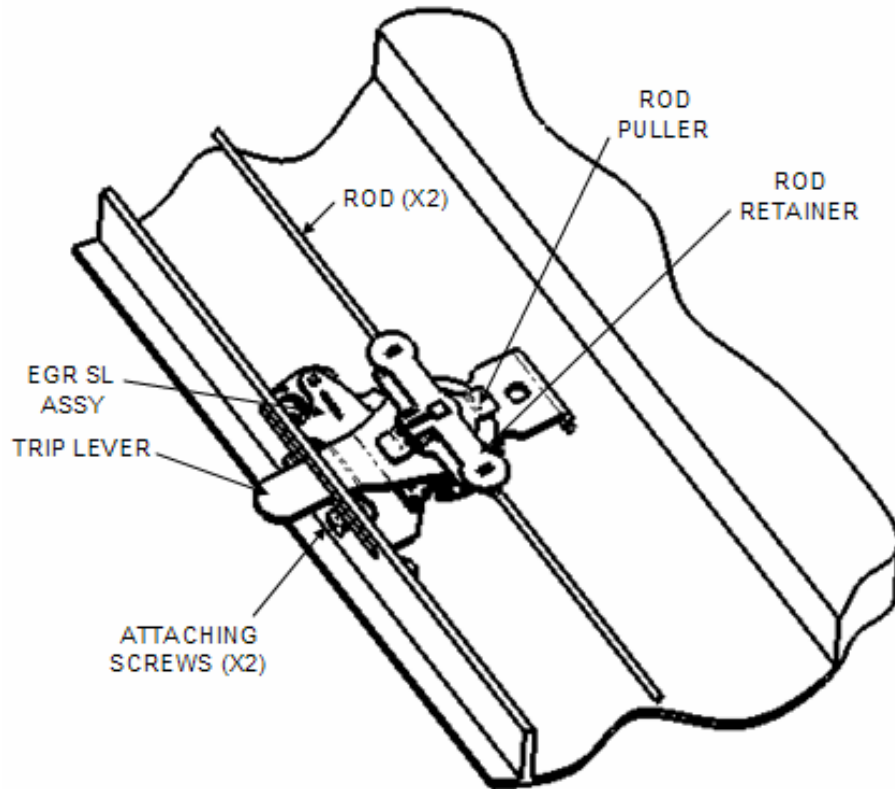
Secondary Door Repair Procedure

OVERVIEW OF REPAIR: You will be replacing two internal assemblies inside the door: the ROD PULLING KIT and the EGR-SL. The differences between the current parts and the replacement parts are shown below:



REPAIR INSTRUCTIONS

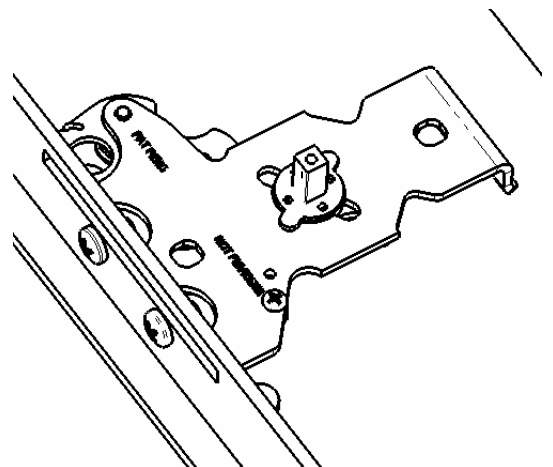
STEP 1: Remove aluminum panel from back of door to expose the inner mechanism that trips the rotaries.



STEP 2: Remove the ROD RETAINER. Detach the RODS and remove the ROD PULLER. Do not unscrew the RODS from the rotaries, but allow them to float in the door.

STEP 3: Disassemble the old EGR-SL from the door using a Phillips screwdriver to unscrew the two screws attached through the side of the door. Remove the old EGR-SL assembly along with the RPK and TRIP LEVER. Save mounting screws.

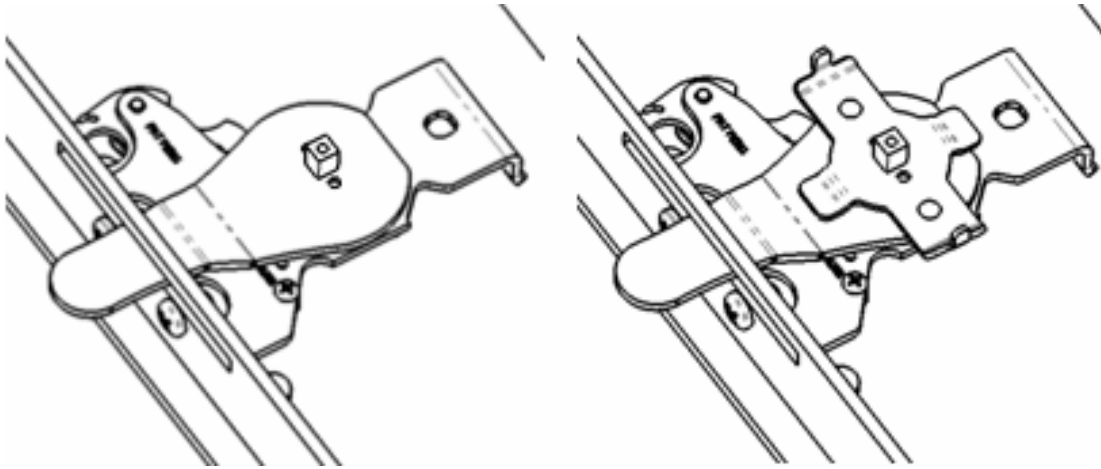
STEP 4: Make sure that the new DRIVE BAR is installed through the CAM as shown (attached screw and washer on underside of CAM), then install the new EGR-SL. Re-use the mounting screws by applying loctite to the threads and threading them through the holes in the side of the door and into threaded holes of the new EGR SL. Tighten the screws securely.



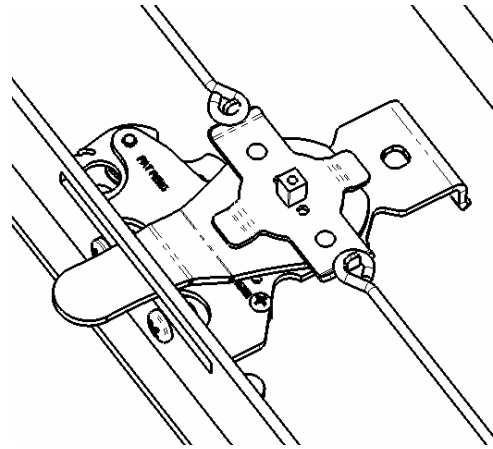
STEP 5: Install the new TRIP LEVER through the slot in the door first, then the push square hole over DRIVE BAR (you may find it

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necessary to hold your finger on the DRIVE BAR under the EGR SL while doing this to keep the drive bar from sliding in the CAM). Install the new ROD PULLER on top of the TRIP LEVER as shown.

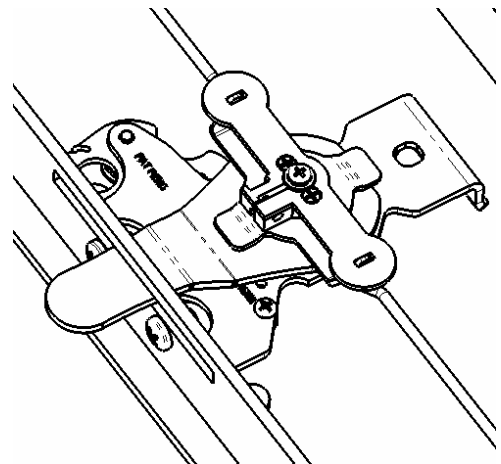


STEP 6: Make sure the rotaries are fully engaged, then install each ROD onto the ROD PULLER. Each ROD should fit onto the ROD PULLER without too much wiggle. If adjustment is needed, turn the rod $\frac{1}{2}$ turn at a time to 'tighten up' the fit on the ROD PULLER.



STEP 7: Test the tripping action of the rotaries by turning the handle in each direction. When well adjusted, both rotaries should trip at about the same time when turning the handle in either direction. Make further ROD adjustments if necessary.

STEP 8: Install the ROD RETAINER on the drive bar so it covers the RODs as shown. Apply loctite to the two supplied flat head screws and install them through the ROD RETAINER, ROD PULLER and TRIP LEVER. Thread these screws into the threaded holes of the CAM and tighten securely. Place the #8 WASHER and 8-32 SCREW into the threaded hole in the drive bar. This holds the drive bar in place.



STEP 9: Test the door a few times by closing the rotaries and turning the TRIP LEVER in each direction. This is to make sure the unit is operating properly.

STEP 10: Re-install the aluminum back cover.

DEALER LISTING

DEALER

OWNER

AMERICAN LAFRANCE CORPORATION
8500 PALMETTO COMMERCE PARKWAY
LADSON SC
29456

1FVACYDJ66HV77420
PINEY CHAPEL V F D
22115 PINEY CHAPEL RD
ATHENS, AL 35614

FTL, STL, WST OF ARIZONA, LTD.
9600 W. ROOSEVELT ST.
TOLLESON AZ
85353

4Z3AADCY56RV77061
4Z3AADCY76RV77062
CITY OF SCOTTSDALE
9191 E SAN SALVADOR DR
SCOTTSDALE, AZ 85258

DELMARVA AMERICAN LAFRANCE
335 STRAUSS AVENUE
MARYDEL DE
19964

4Z3AAACG66RW11465
MAGNOLIA VOLUNTEER FIRE DEPT
PO BOX 55
MAGNOLIA, DE 19962

AMERICAN LAFRANCE-MEDICMASTER
3705 ST. JOHNS PARKWAY, SUITE
SANFORD FL
32771

1FVACYDC56HW09615
MORRISTON MONTBROOK VFD
PO BOX 2
MORRISTON, FL 32668

ATLANTA FREIGHTLINER
5884 FRONTAGE ROAD
FOREST PARK GA
30297

4Z3AAACG16RV76849
MARIETTA FIRE DEPT
112 HAYNES ST
MARIETTA, GA 30060

FIRE SERVICE, INC.
9545 INDUSTRIAL DRIVE
ST. JOHN IN
46373

4Z3AAACG55RU54865
PALOS HEIGHTS FIRE DISTRICT
12300 S HARLEM AVE
PALOS HEIGHTS, IL 60463

FIRE SERVICE, INC.
9545 INDUSTRIAL DRIVE
ST. JOHN IN
46373

1FVHCYDC85HU34287
JACKSON TOWNSHIP V F D
1930 E 600 N
BRAZIL, IN 47834

FIRE SERVICE, INC.
9545 INDUSTRIAL DRIVE
ST. JOHN IN
46373

4Z3AADD46RV81668
NOTRE DAME UNIVERSITY FIRE DEPT
100 FIRE STATION
NOTRE DAME, IN 46556

FREIGHTLINER OF HARTFORD
199 ROBERTS STREET
EAST HARTFORD CT
06108

4Z3AAACG26RW22933
CITY OF BEVERLY FIRE DEPT
191 CABOT ST
BEVERLY, MA 01915

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DEALER LISTING

DEALER

OWNER

AMERICAN LAFRANCE CORP
8500 PALMETTO COMMERCE PKWY
LADSON SC
29456

1FVAC5CV85HU31103
4Z3AAACY65RU42104
CITY OF ROCHESTER HILLS
1111 HORIZON CT
ROCHESTER HILLS, MI 48309

AMERICAN LAFRANCE CORPORATION
8500 PALMETTO COMMERCE PARKWAY
LADSON SC
29456

4Z3AAACK15RV06920
CITY OF CADILLAC
200 LAKE ST
CADILLAC, MI 49601

AMERICAN LAFRANCE CORPORATION
8500 PALMETTO COMMERCE PARKWAY
LADSON SC
29456

1FVACYDJ16HW36924
GRANT TOWNSHIP FIRE DEPT
7942 WILDCAT RD
JEDDO, MI 48032

CHRISTOPHER FREIGHTLINER
WHITE HORSE ROAD AT I-85
GREENVILLE SC
29605

4Z3HAACK05RN88198
WAYSIDE VOLUNTEER FIRE DEPT
2345 SALISBURY RD
STATESVILLE, NC 28677

JOHNSON FIRE & SAFETY SYSTEMS
3101 WILLIAMSBURG COUNTY HWY
CADES SC
29518

4Z3AAACY95RU67031
OCEAN ISLE BEACH FIRE DEPT
105 CAUSEWAY DR
OCEAN ISLE BEACH, NC 28469

CAMPBELL SUPPLY COMPANY
110 SYLVANIA PLACE
SOUTH PLAINFIELD NJ
07080

4Z3AAACG86RW09992
VALHALLA FIRE DISTRICT
330 COLUMBUS AVE
VALHALLA, NY 10595

VOGELPOHL FIRE EQUIPMENT, INC.
2756 CIRCLE PORT DRIVE
ERLANGER KY
41018

4Z3AADCY75RU20811
MONROE TOWNSHIP FIRE DEPT
1963 LAUREL-LINDALE
NEW RICHMOND, OH 45157

CHRISTOPHER FREIGHTLINER
1600 WHITEHORSE RD
GREENVILLE, SC 29601

4Z3AADCY85RU45183
CHRISTOPHER FREIGHTLINER
1600 WHITEHORSE RD
GREENVILLE, SC 29601

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DEALER LISTING

DEALER

CHRISTOPHER FREIGHTLINER
WHITE HORSE ROAD AT I-85
GREENVILLE SC
29605

EMPIRE TRUCK SALES (JEFFERSON)
908 SHREWSBURY ROAD
JEFFERSON LA
70121

ALF OF NORTHERN CALIFORNIA
444 WEST GREGER STREET
OAKDALE CA
95361

DARCH FIRE INC.
9-402 HARMONY ROAD
AYR ON
N0B1E0

OWNER

4Z3AAACG65RU66605
BOILING SPRINGS FIRE DEPT.
5020 PELHAM RD
GREENVILLE, SC 29615

4Z3AAACG25RU56718
TOWN OF COLLIERVILLE
500 POPLAR VIEW PKWY
COLLIERVILLE, TN 38017

4Z3AAACG36RV81728 TO 81737
CITY OF SAN FRANCISCO
1800 JERROLD AVE
SAN FRANCISCO, CA 94124

1FVACYDJ15HV27930
DURHAM FIRE DISTRICT
179 GEORGE ST W
DURHAM, ON CANADA
N0G 1R0