



INSTRUCTION TO SERVICE

ITS: 58760

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| SECTION: | 219 Engine and Transmission |
| WRITTEN BY: | Mike Pearson |
| SUBJECT: | Replace DEF Module/Pump Cover Assembly |

ITS58760

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PROCEDURE:

1. Turn the main battery disconnect switch to the “OFF” position.
2. Open the rear exterior engine access door.
3. Locate the DEF module/pump cover assembly just inside the battery access door, see Figure 2.

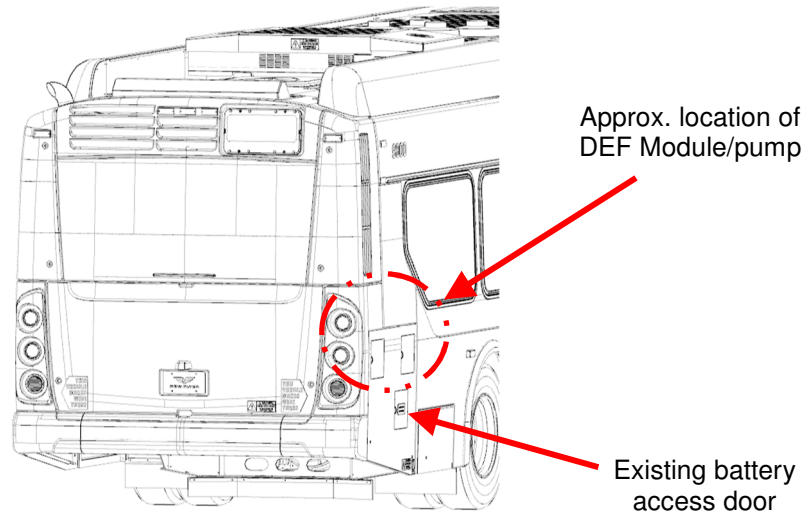


Figure 1: DEF Module/Pump Location

4. Remove and discard existing DEF cover assembly by turning the existing wing stud (x3), see Figure 2.
5. Install new DEF module/pump cover assembly p/n 821149, secure using wing stud (x3), see Figure 2.

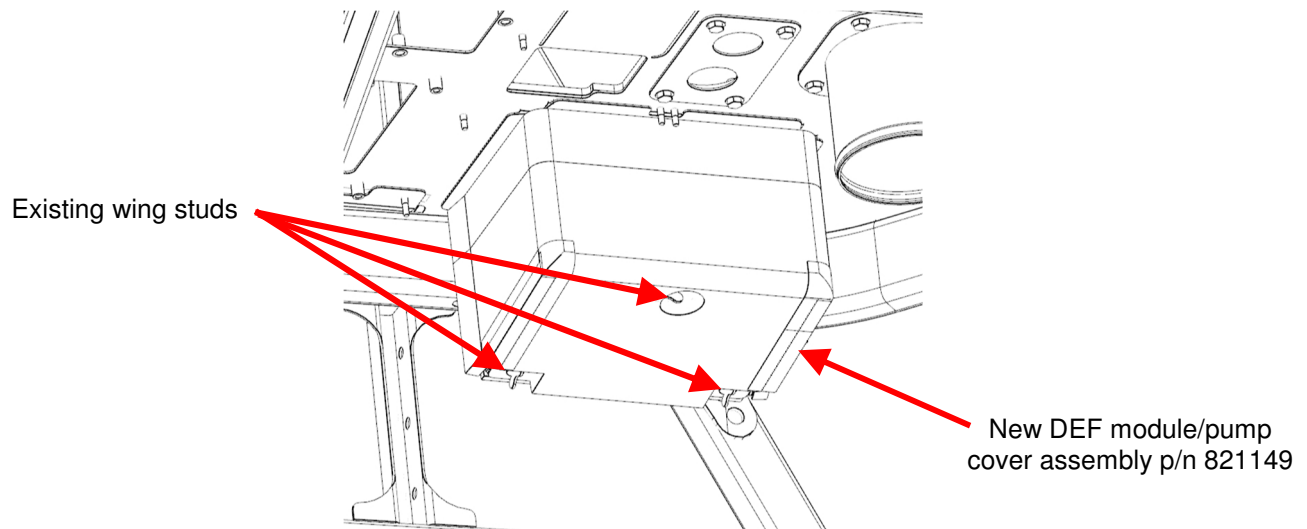


Figure 2: Engine Door Fan Harness Securement

6. Remove all tools and debris and return the bus to service condition.
7. Close the battery access door.
8. Turn the main battery disconnect switch to the “ON” position.



NEW FLYER

LABOUR ESTIMATE

| | Operation | Men | Hours | Labour Time M X HR |
|---|--|-----|-------|-----------------------|
| 1 | Replace DEF Module/Pump Cover Assembly | 1 | 0.25 | 0.25 |

PARTS REQUIRED

| Item | Part Number | Description | Qty. per Coach | Units | Notes |
|------|-------------|------------------------------|----------------------|-------|-------|
| 1 | 821149 | Assembly-Supply Module Cover | 1 | EA | |