



INSTRUCTION TO SERVICE

ITS: 6724

SECTION:	246 Air Brake And Levelling System
WRITTEN BY:	Dwayne Peters
SUBJECT:	Replace Air Compressor Filter

ITS6724

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NEW FLYER

1. Turn the main battery disconnect switch to the "OFF" position.
2. Open the engine compartment door.1
3. Locate the old filter mounted on top of the air compressor. Figure 1.

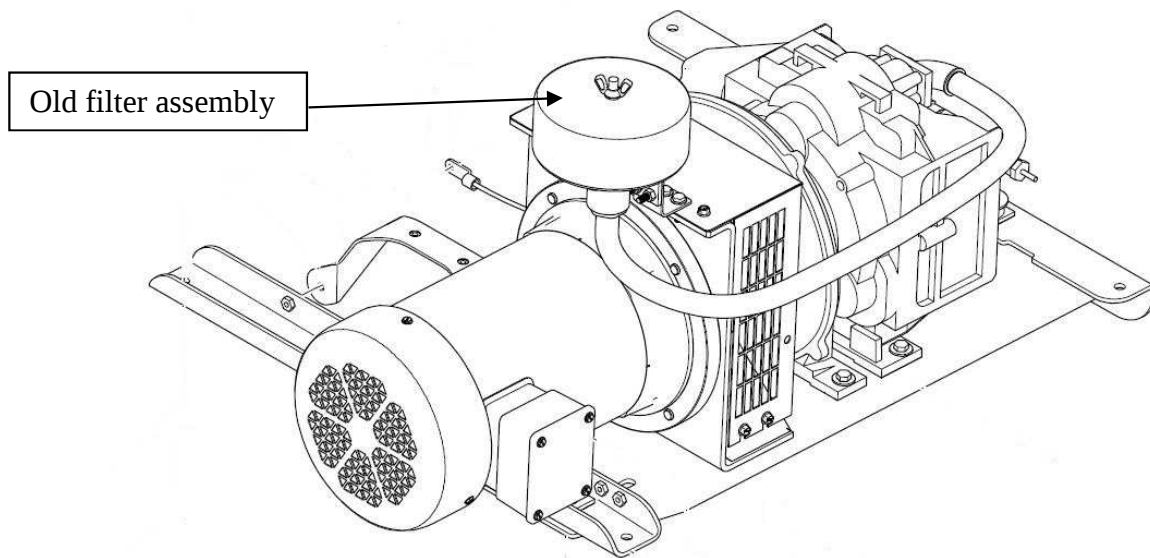


Figure 1: Air compressor assembly

4. Remove and discard the wing nut and paper filter and top hat. Figure 2.

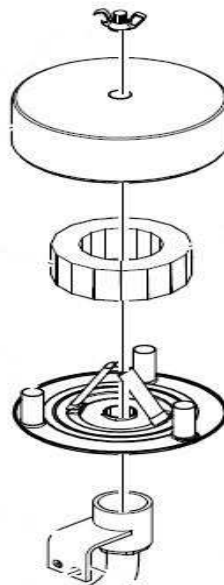


Figure 2: Old filter assembly



NEW FLYER

5. The old filter base is threaded into the top of the intake tube. Grasp to loosen or use a spanner wrench and remove and discard the old filter base.
6. Apply sealant NF 8110442 to the NPT threads of the new filter. Do not apply to the last 2 threads to avoid sealant from entering the intake path.
7. Using the body of the filter assembly, hand tighten the assembly to the intake tube.
8. Turn the main battery disconnect switch to the "ON" position.



LABOUR ESTIMATE

	Operation	Men	Hours	Labour Time M X HR
1	Replace the air compressor filter	1	.4	.4

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	708118	FILTER-COMPRESSOR	1	EA	
2	8110442	LOCTITE 567-THREAD SEALANT	.01	EA	