



INSTRUCTION TO SERVICE

ITS: 6602

SECTION:	241 Fuel System
WRITTEN BY:	Dwayne Peters
SUBJECT:	Remove And Replace Fuel Fitting

ITS6602

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PROCEDURE:

1. Turn the main battery disconnect switch to the “OFF” position.
2. Locate the fuel fitting to be replaced. Figure 1.
3. Remove and discard the old fitting.
4. Install the new NF 682020 in engine fuel supply port. Lubricate the O-ring with diesel fuel. Bottom out the fitting ensure that the O-ring and back-up washer sit in the unthreaded section of the adapter. Then position and then seat the nut and torque the new fitting to 17-18 ft-lbs.

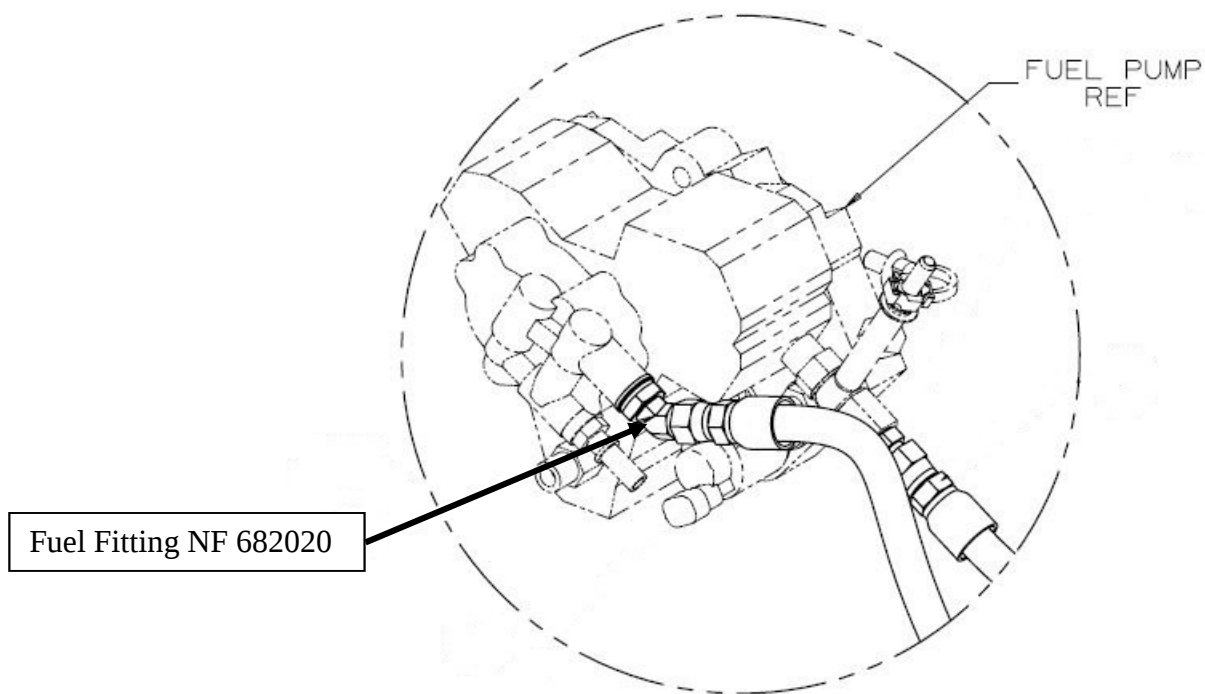


Figure 1: Fuel fitting NF 682020

5. Prime the fuel system to avoid excessive cranking intervals.
6. Turn the main battery disconnect switch to the “ON” position.
7. Start the engine and check for leaks

LABOUR ESTIMATE

	Operation	Men	Hours	Labour Time M X HR
1	Remove and replace fuel supply fitting	1	1.0	1.0

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	682020	ADAPTER-45D -6 JIC M14X1.5	1	EA	