



INSTRUCTION TO SERVICE

ITS: 58796	
SECTION:	304 Paint & Decals
WRITTEN BY:	Troy Stutsky
SUBJECT:	R&R the CNG vent location decals to meet the 2019 NFPA standard requirements

ITS58796

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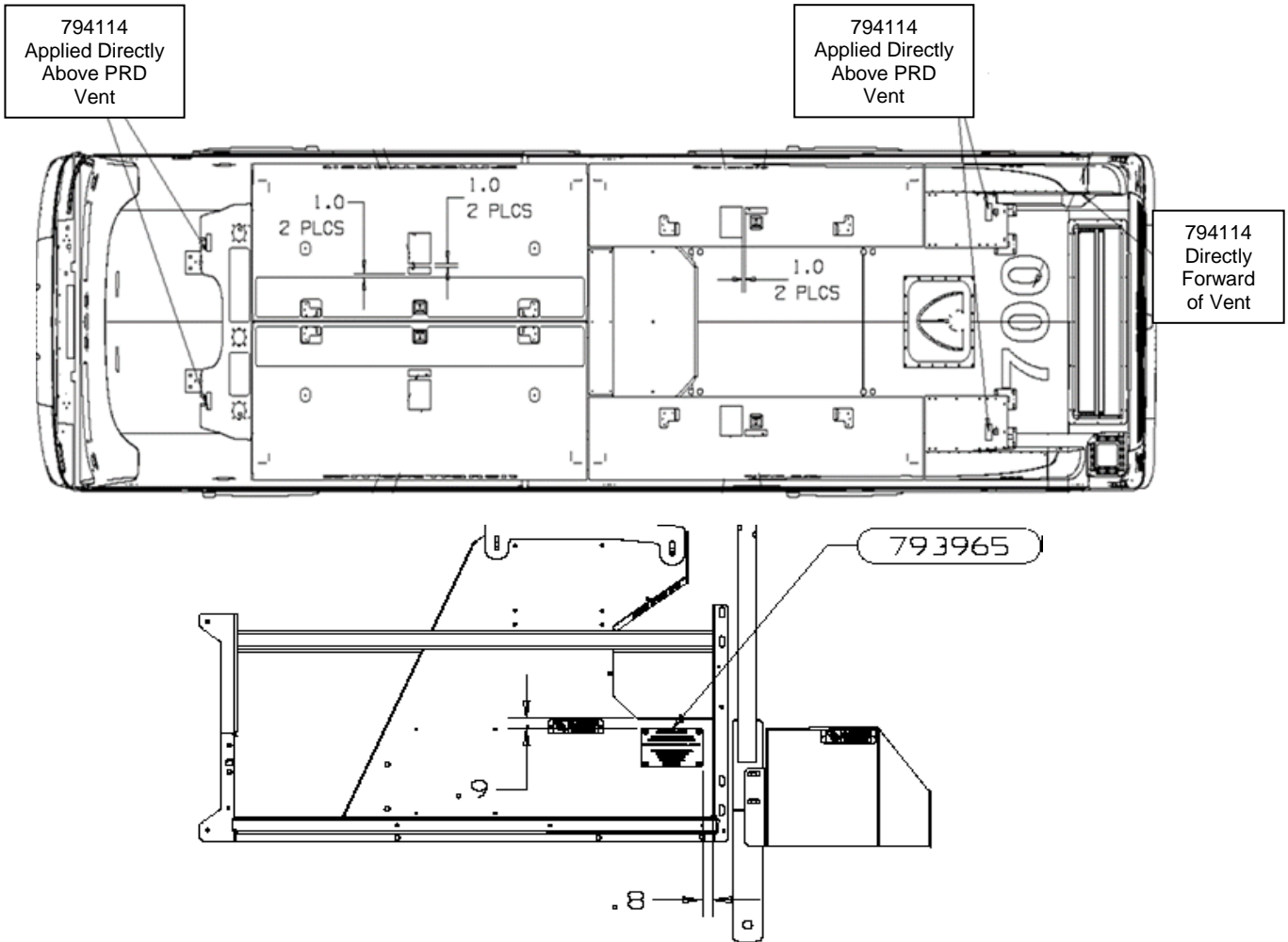


PROCEDURE:

1. Turn the main battery disconnect switch to the "OFF" position.

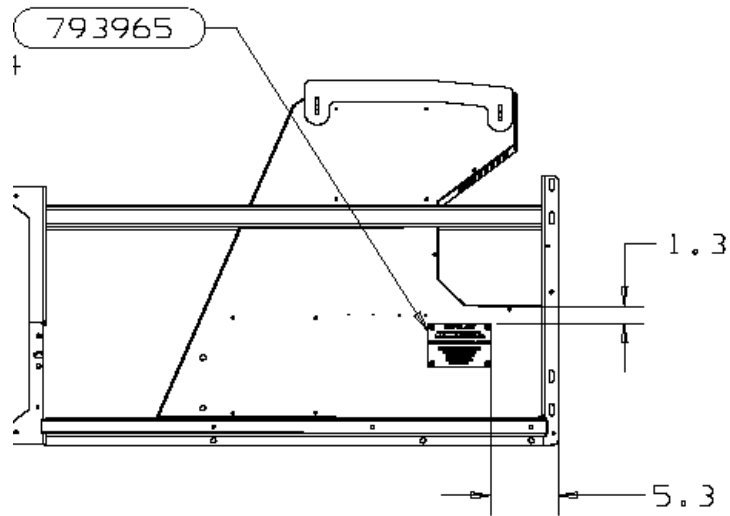
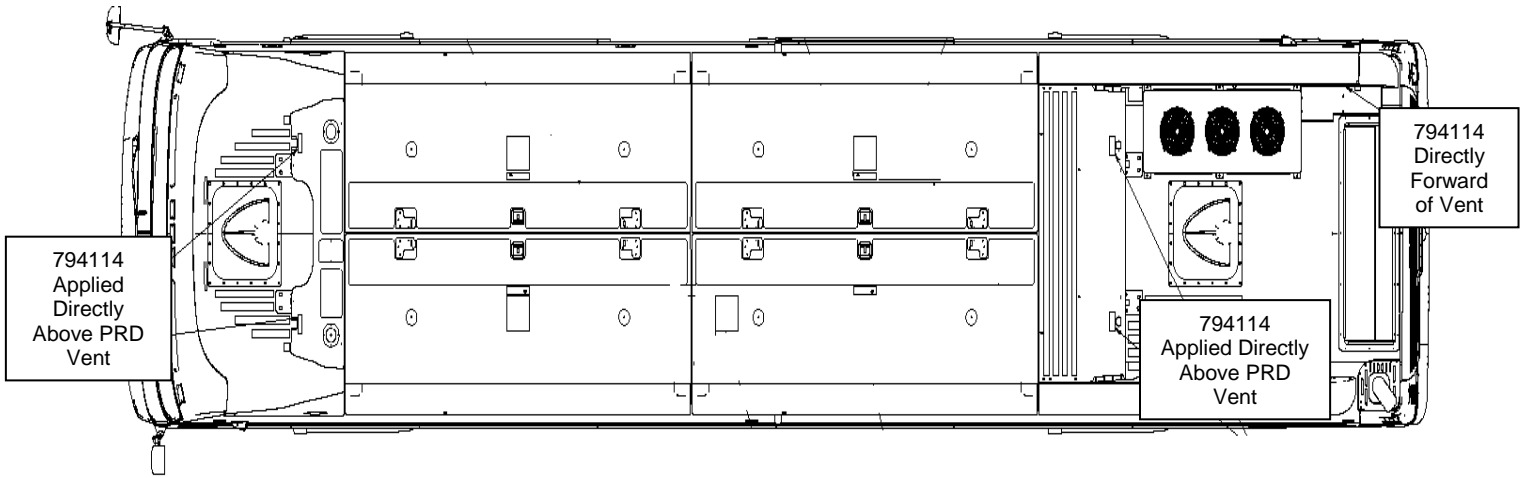
⚠ WARNING: DO NOT perform any maintenance on roof-mounted components unless equipment is in place to prevent fall hazards. Ensure technicians use approved lift platforms or scaffolding and wear an approved safety harness when working on the roof of the vehicle. Follow all safety procedures found in the General Information section of the supplied New Flyer Service Manual. Follow all local shop safety procedures.

2. Remove and discard the existing CNG vent location decals on the roof of the bus in the locations shown in Figures 1, 2 & 3 depending on bus models listed in Figure descriptions.
3. Clean off any adhesive residue that may remain after the decals are removed with a lint free cloth and a 50/50 mixture of isopropyl alcohol and water.
4. Make sure the bonding areas are clean and dry and apply the new decals (NF PN 794114) in the same locations that the original decals were removed from as shown in Figures 1, 2 & 3 depending on bus models listed in Figure descriptions.
5. Remove and discard the existing CNG fuel system plate and rivets located in the engine compartment on the exterior of the engine belt guard as shown in Figures 1, 2 & 3 depending on bus models listed in Figure descriptions.
6. Install the new CNG fuel system plate (NF PN 793965) in the same location as the original one was. Fasten in place with four new rivets (NF PN 51R03007).



ENGINE BELT GUARD

Figure 1: CNG vent decal locations and CNG fuel system plate on XN35 Buses



ENGINE BELT GUARD

Figure 2: CNG vent decal locations and CNG fuel system plate on XN40 Buses

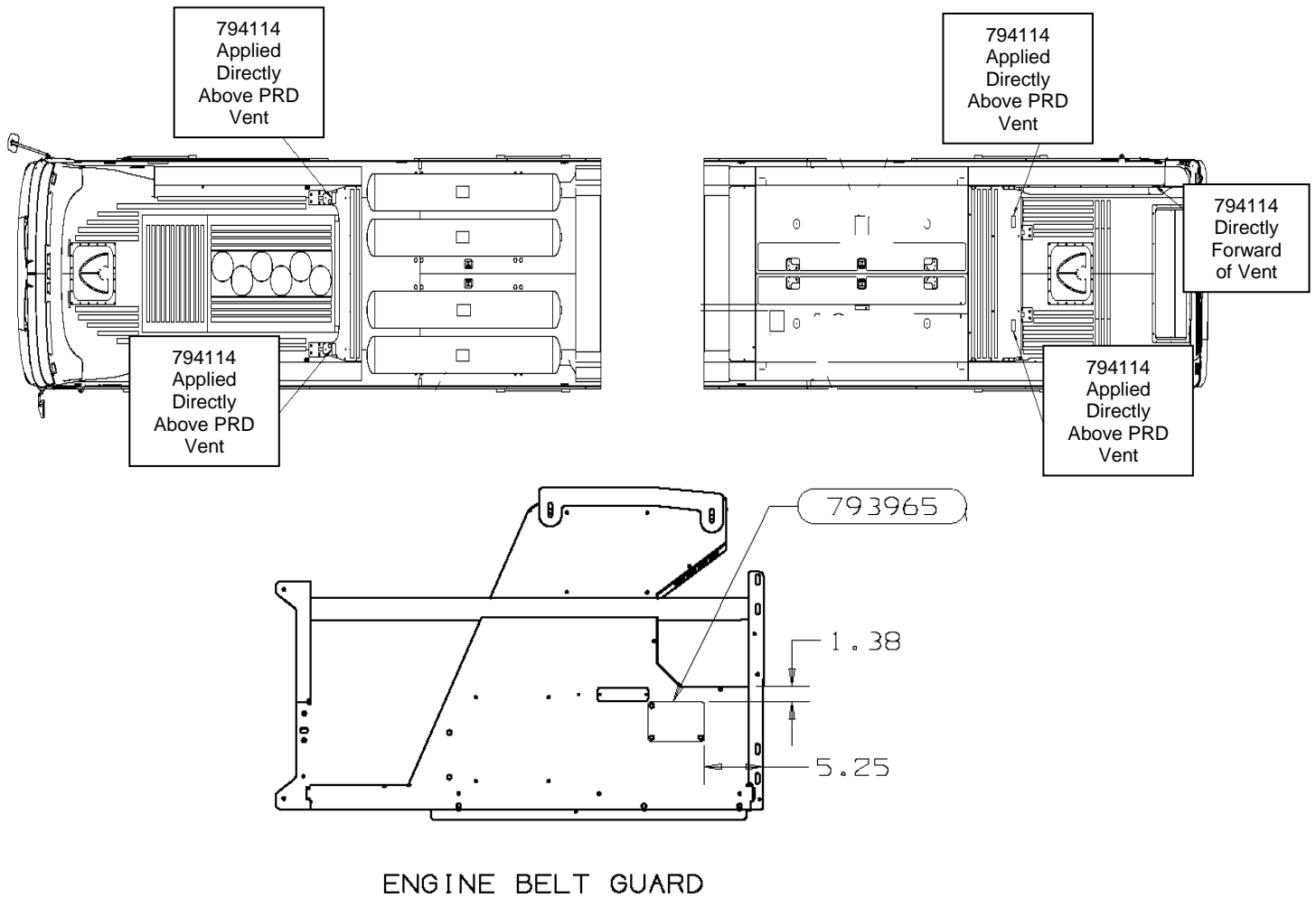


Figure 3: CNG vent decal locations and CNG fuel system plate on XN60 Buses

7. Remove all tools and debris and return the bus to service condition.
8. Turn the main battery disconnect switch to the "ON" position.



NEW FLYER

LABOUR ESTIMATE

	Operation	People	Hours	Labor Time
1	R&R the CNG vent location decals to meet the 2019 NFPA standard requirements	1	1.0	1.0

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	794114	DECAL-CNG VENT LOCATION	5	EA	
2	793965	PLATE-CNG FUEL SYSTEM 2019	1	EA	
3	51R03007	RIVET MONO BLIND SS 3/16" X .064/.270	4	EA	