

REFERENCE:	Nova Bus Manuals
SECTION:	09: Engine and Cooling
RS N°:	MQR 7621-909
EFFECTIVE IN PROD.:	N/A

APPLICATION DEADLINE: 2016DE28
CLAIM REFERENCE NUMBER: WB-3483

SUBJECT:	External spinner oil filter replacement
JUSTIFICATION:	Interference between external oil filter and fuse bracket holder

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Installation of a new fuse bracket holder to create more room and facilitate spinner oil filter replacement.	Nova Bus	Nova Bus	30 min
2	–	–	–	–

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
1	N82873	–	Fuse holder bracket assembly	N73259 / N76666 / N82200 / N59173 / N66546
2	N82886	–	Fuse holder 90° bracket	–
6	N44887	A	Lock nut M6	–
5	N81076	–	Screw M6x16 SS	–
1	N16647	S	Nut M6 SS	–
1	N17904	W	Lock washer M6	–
4	N31321-02	C	P-clamp 3/4" I.D.	–
1	N31321-08	C	P-clamp 2" I.D.	–
LEVEL 2				
–	–	–	–	–

Materials will be available within 45 days. To order, please contact Prevost Parts by phone at 1-800-771-6682, by fax at 1-888-668-2555 or by email at prevostparts.commandes@volvo.com. Specify document number, quantity of parts required and shipping address.

DISPOSAL OF PARTS

REMOVED PARTS ARE:	DISCARDED *	RETAINED	* Dispose of the unused parts and the defective parts in accordance with local environmental standards in effect.
	Yes	–	

REVISION HISTORY

REV.	DATE	CHANGE DESCRIPTION	WRITTEN BY
NR	2015NO16	Initial release	André Pelletier

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
NFTA - Buffalo, New York	L877	1501	1501	L82K0F4500984	L82K0F4500984	1
San Joaquin County - California	L768	—	—	S92L4D4500422	S92L3D4500427	6
Welland Ontario	L866			L82J9F3001648	L82J9F3001648	1

**WARNING**

Follow your internal safety procedures.

**WARNING**

Before starting any work on the vehicle, make sure the vehicle is completely and securely stationary. Disconnect the starting circuit on the control box at the rear of the vehicle and place the battery disconnect switch in the Off position.

PROCEDURE

- 1.1. Remove the original fuse holder bracket and the hardware holding the cables to it. See Figures 1 and 2.



Figure 1 - Fuse Holder Bracket Location

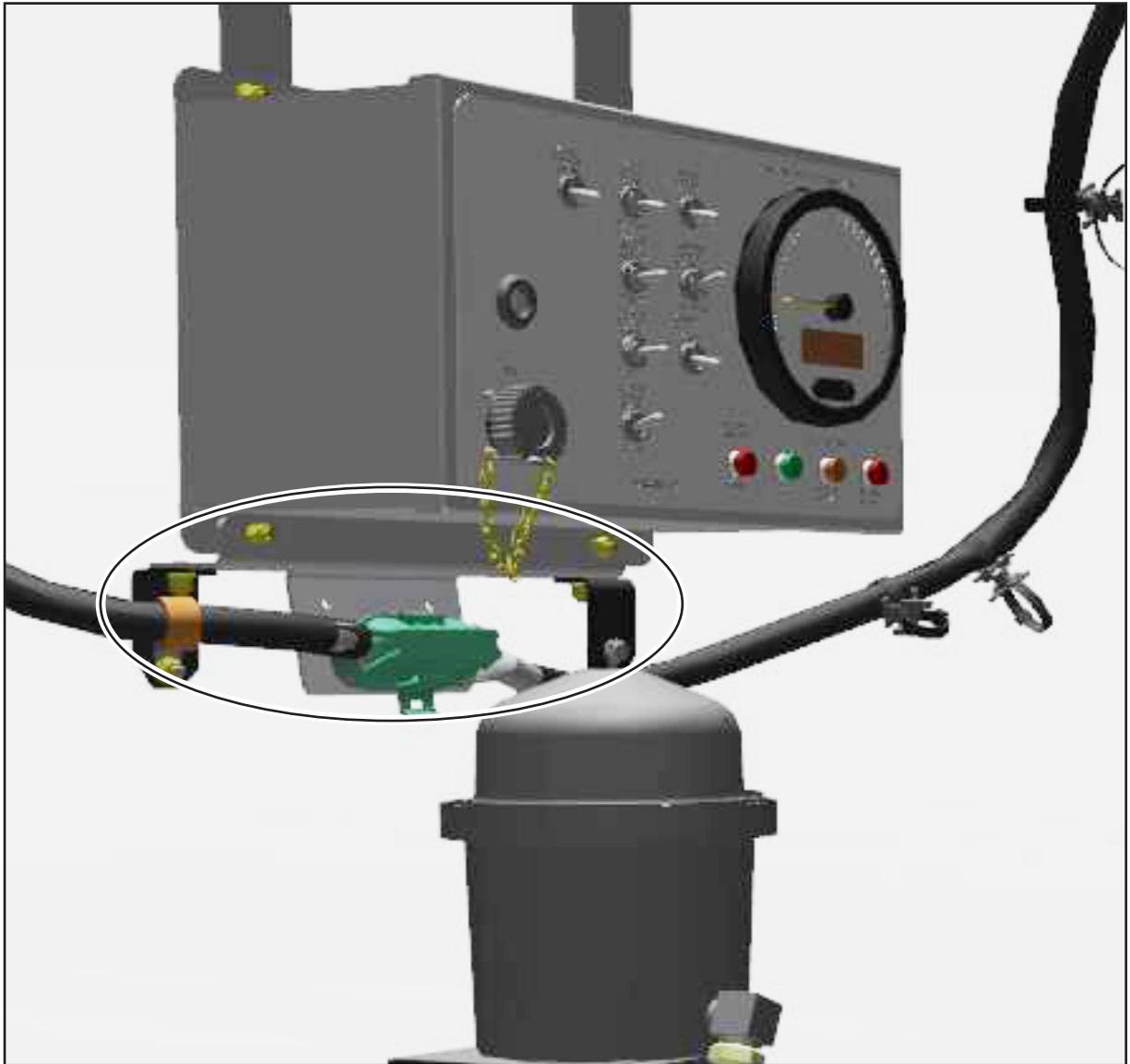


Figure 2 - Remove Bracket and Hardware Holding the Cables

- 1.2. Remove the rear right corner panel to get a better access to the power cable. See Figure 3.



Figure 3 - Remove Rear Right Corner Panel

- 1.3. Make sure that the power cable from the right side, with white dots on the picture, is routed in front of engine harness 64. Fix the cable and the harness using a 2" P-clamp and a 3/4" P-clamp bolted together to avoid a contact between them. See Figure 4 and 5.



Figure 4 - Routing and Clamping of Right Power Cable

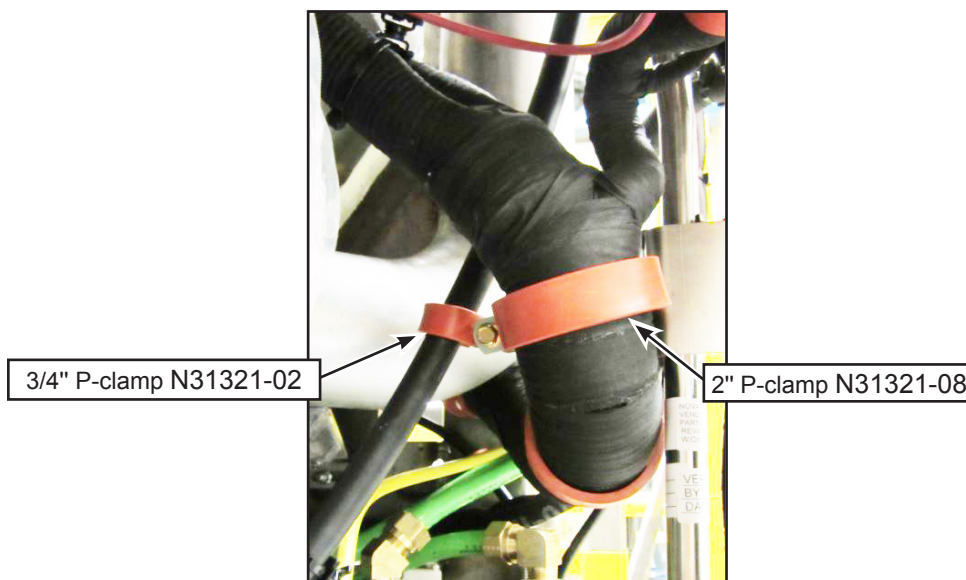


Figure 5 - Put Clamps Between Harness et Cable

1.4. Install N82873 fuse holder bracket assembly and route cables with hardware as shown in Figures 6 and 7. ❖

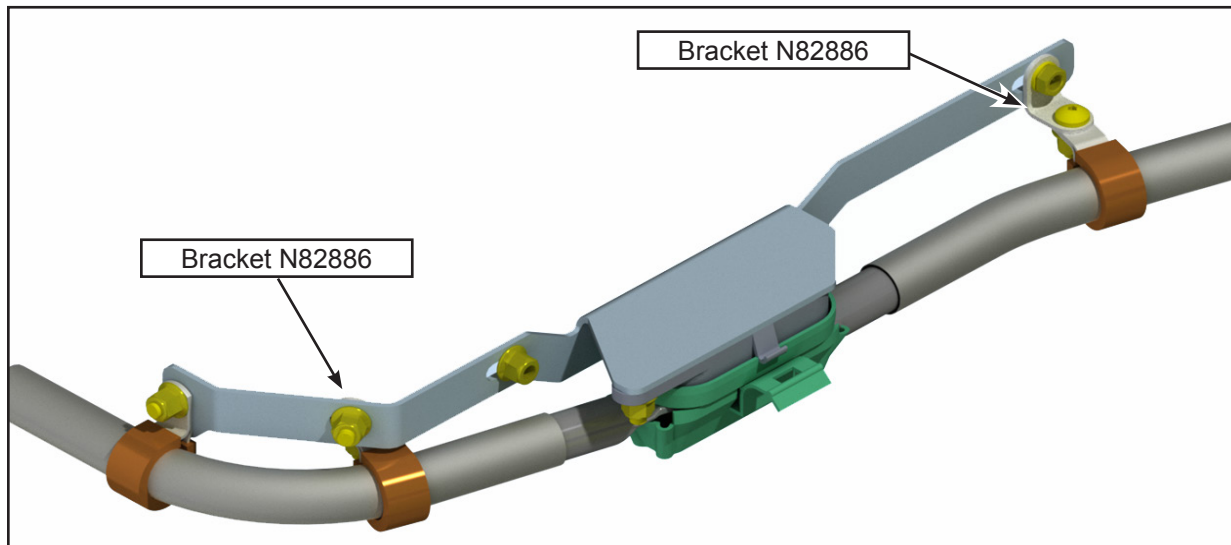


Figure 6 - Install Brackets and Cables

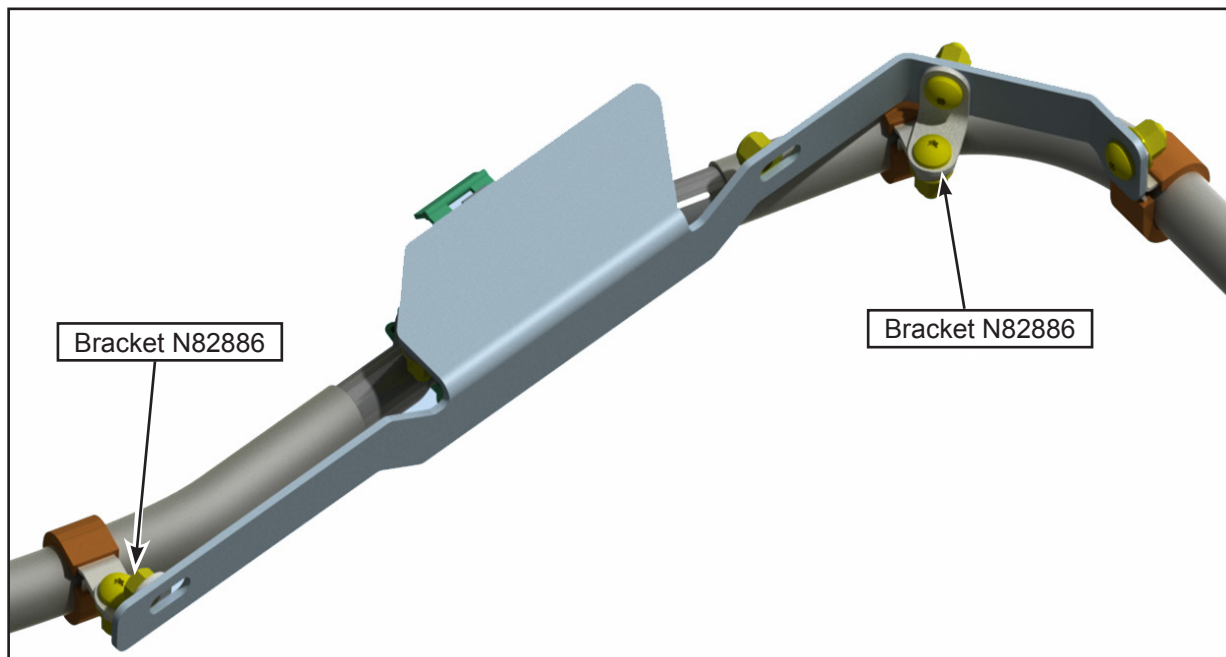


Figure 7 - Rear View