

Brown Davis Automotive Pty. Ltd.

ABN: 72 657 573 544

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Item #	Description	Quantity	Part No.	P	C
1	FUEL FILTER - ASSEMBLY	1	42093		
2	FUEL FILTER MOUNTING BRACKET	1	FF-NN15		
3	HOSE - FUEL AND EMISSION - 10mm	440mm			
4	HOSE - FUEL AND EMISSION - 10mm	170mm			
5	HOSE CLAMP - STAINLESS - 8-16mm	4			
6	BRASS - TAIL BARB - 3/8" x 1/4" BSP	1			
7	BRASS - ELBOW - 3/8" x 1/4" BSP	1			
8	BRASS - PLUG - HEX INTERNAL SOCKET - 1/4" BSP	2	06404		
9	CUSHION CLAMP - 12mm	1			
10	SET SCREW - HEX - M6 x 20mm	1			
11	WASHER - FLAT - M6	1			
12	WASHER - SPRING - M6	1			
13	SET SCREW - HEX - M8 x 30mm	2			
14	WASHER - FLAT - M8	4			
15	NUT - NYLOC - M8	2			
16	FUEL LINE CONNECTOR - 9.89 CLIP - 10mm BARB - ELBOW	1			
17	FUEL LINE CONNECTOR - 9.89 CLIP - 10mm BARB - STRAIGHT	1			
18	OPERATION AND WARRANTY INFORMATION	1			
19	BROWN DAVIS AUTOMOTIVE STICKER	1			

	STAFF INIT	DATE
KIT PACKED BY		
KIT CHECKED BY		

## Taking people around Australia since 1978



DATE LAST EDITED: 9/12/2016

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**READ BEFORE COMMENCING FITMENT OF FUEL FILTER SYSTEM**

- Check contents of the kit before commencing fitment.
- Brown Davis recommends having the fuel system disconnected for as minimal time as possible as some newer vehicles have fuel senses which if left with no fuel for a period of time will prevent the vehicle to start.
- See vehicles owners manual on details on how to bleed the fuel system once fuel filter is installed.

Any questions or information required in relation to the following instructions please do not hesitate to contact Brown Davis head office or one of our distributors.

**Phone:** +61 (3) 9762 8722

**Email:** [info@browndavis.com.au](mailto:info@browndavis.com.au)

**WARNING:**

**ENSURE A FIRE EXTINGUISHER IS AVAILABLE WHILST WORKING  
NEAR EXPOSED FUEL**

### FUEL FILTER LOCATION

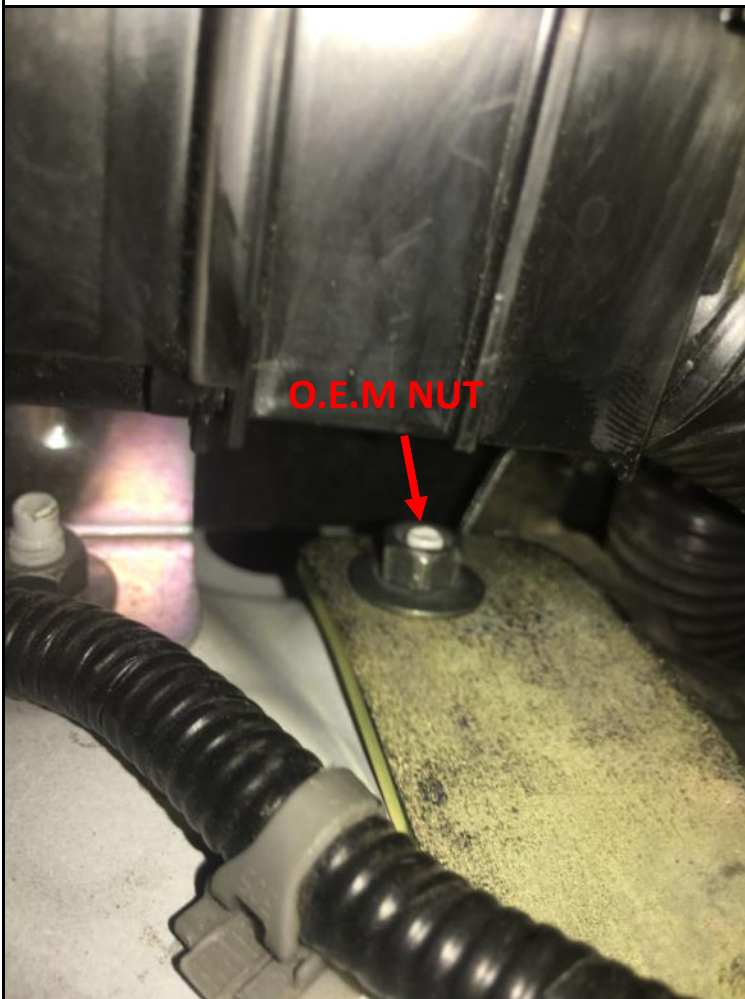


### FUEL FILTER KIT



### FUEL FILTER FITTING INSTRUCTIONS

1. Remove the nut from under the fuse box.
  - Remove the nuts from the studs on top of the wheel arch.
  - Position the Brown Davis filter mounting bracket over the studs.
  - Refit the O.E.M nut on to the stud under the fuse box.
  - Refit the O.E.M nuts on the studs on top of the wheel arch.



2. Using thread sealant, teflon tape or the likes on the threads, fit the tail barb brass fitting to the “out” fitting of the new fuel filter, ensuring it is fitted to the correct side (see photo).

  - Fit the elbow brass fitting to the “in” fitting on the opposite side of the filter. Note the direction the barb faces in the photo.
  - Using thread sealant, teflon tape or the likes on the threads fit the brass plugs to the remaining fittings of the filter.

(NB: plugs updated to hex socket variety)



3. Use the supplied M8 hardware to fit the filter to the Brown Davis bracket.



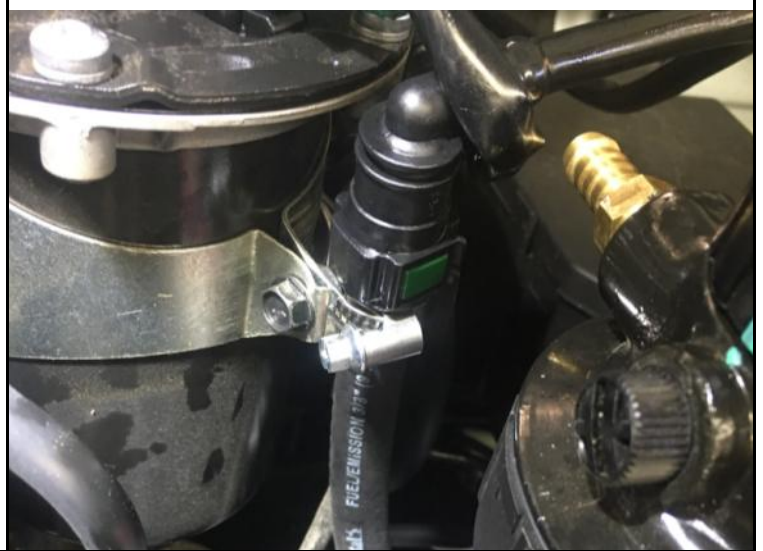
4. Fit the supplied male clip fitting to the 440mm length of hose using a supplied hose clamp.
- Fit the female elbow clip fitting to the 170mm length of hose using a supplied hose clamp.



5. Disconnect the pick up line (the elbow clip) from the top of the standard filter.



6. Using a supplied hose clamp, fit the 440mm length to the elbow brass fitting (fitted to the "in" socket) on the new filter then clip the male fitting on the O.E.M pick up line.
- Ensure the hose loops comfortably to avoid any kinks.



7. Remove the torx headed bolt from the top of the flange then put it back on with the supplied cushion clamp in place





8. Using a supplied hose clamp, fit the 170mm length of tube (with elbow female clip fitted to the end) to the tail barb brass fitting fitted to the “out” socket of the filter.

  - Clip the female elbow fitting to the inlet on top of the standard filter.



9. Refer to the vehicles operations manual to bleed the fuel system.

  - Read the Brown Davis fuel filter system operation manual.

