

2024-on Toyota LC Prado 250 Series 48 Volt 2.8L TD MHEV 1GD-FTV

OS-56-DON



VIDEO WITH KITS INSTALLED



Install Guide for Western Filters Pre-Filter Bracket Kit.

CAUTION: ** Ensure the engine is OFF & COOL before installation ! **

- 1:** Identify Install Area. Passenger's side.
- 2:** Original Factory Filter Configuration
- 3:** Unclip the Electrical Connector from the Factory Filter Head Assy
- 4:** Remove Factory Filter Head Assy Fittings and lift off the OEM bracket bolt studs.
- 5:** Remove the Silver Plug (coloured gold) from the right side of Pre-Filter Head Assy
Add Crush Washers to the Silver Plugs, Sealant and insert into left side ports.
Insert the supplied Black Adaptors (733-06-BLK), with Sealant into the right side of Assy.
Fit the supplied Black 90° Fittings (403-06-BLK) into each Adaptor.
- 6:** Mount the Pre-Filter Unit on the Kit Bracket and secure.
- 7:** Identify Factory Fuel Line
- 8:** Remove the Factory Fuel Line

2.



Orig. Factory Filter Config.

3.



Unclip Connector

4.



Kit Bracket Under

5.



Sealant

6.



Fit Bracket

7.



Factory Fuel Line

8.



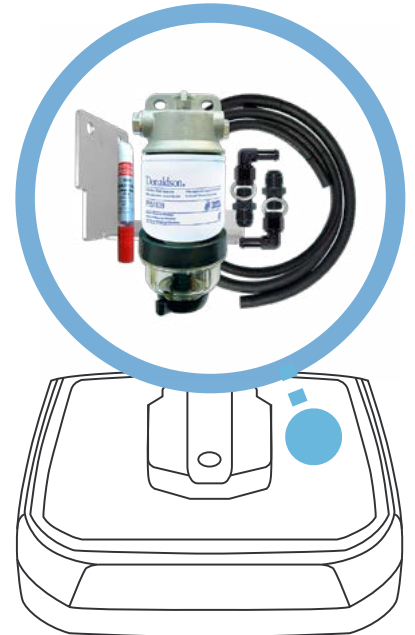
Factory Fuel Line

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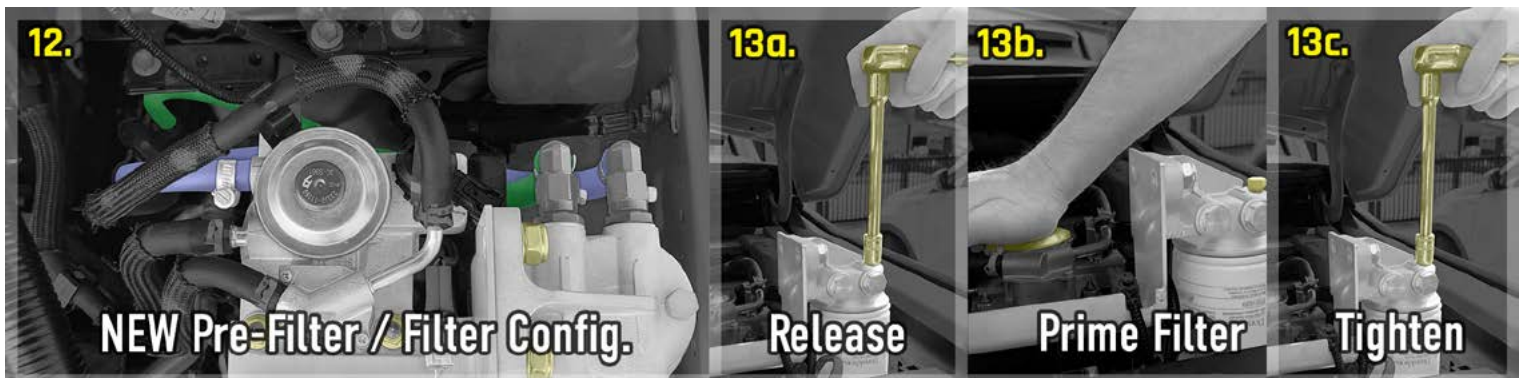
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- 9: Fuel Line Removed:** Outlet (Bottom) and Factory Filter Inlet (Top right)
- 10: Fuel Outlet to Pre-Filter:** Fit one of the Kit hoses from the Fuel Line Outlet to the Pre-Filter INLET (Green). Add clamps to both the Pre-Filter INLET connection and where the hose connects to the Fuel Line Outlet.
- 11: Fit the other Kit Hose** from the Pre-Filter OUTLET to the Factory Filter Inlet (Blue). Add clamps to both connecting hose ends.
- 12: NEW Configuration** of Factory Filter with Pre-Filter.
- 13a: 'Crack' (loosen ONLY)** the Bleed Nut on the top-front of the Pre-Filter.
- 13b: Prime Fuel within Factory Filter:**
Use the Priming Pump until fuel 'bubbles' out of the Pre-Filter bleed nut.
- 13c: Re-tighten the Pre-Filter Bleed Nut.**
- 14: Congratulations !** Your Pre-Filter Kit is now Installed.



45-47 Forge St, Blacktown NSW 2148 | MON to FRI: 7:30am-5:00pm | SAT: 7:30am-12:00pm

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