

FS-500-BL

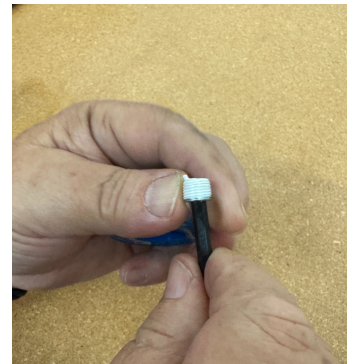
Installation Instructions



Note: Read all instructions thoroughly prior to starting installation.

1. Remove cartridge filter cap and filter using 1 1/16" hex socket. Clean exposed surfaces of cartridge receiver.
2. Test fit - install adapter until fully seated. Determine which port will be utilized for the Schrader valve. Remove adapter.
3. Apply sealant tape (not included) to hex plugs and install in unused ports using 3/16" hex wrench.

Caution: Apply to threads only, not over end of plug.



4. Install body O-ring and lubricate with engine oil.

5. Install 90-degree fitting with sealant tape (if using) and Schrader valve.

6. Install adapter using 1" deep socket, torque to 40 ft.lbs.



7. Install spin-on oil filter that contains 22x1.5mm threads (recommend FL-500 S or equivalent) run engine to temperature and check for leaks.



Servicing Instructions

1. Remove oil filler cap on engine.
2. Remove Schrader valve cap on adapter.
3. Using air chuck, apply 100 psi dry compressed air to Schrader valve for 4-5 seconds.
4. Wait 30 seconds and apply 100 psi dry compressed air for another 3 seconds.
5. Remove oil filter.