



INSTALLATION INSTRUCTIONS

Part # 4900

Please read these instructions completely before beginning installation.

KIT CONTENTS

QTY.	DESCRIPTION
1	Jagg 4900 oil filter adapter assembly:
1	Oil filter adapter plate
1	Extension screw, M20x1.5
1	Large O-ring for oil filter adapter plate
2	7/8" black worm-drive hose clamps

FITMENT

Yamaha Bolt models 2014-2019

INSTALLATION

Part 1: Preparation

The following steps will drain oil from the engine. Refer to the motorcycle Owner's Manual if needed for procedure.

1. Start the engine, warm it up for several minutes, and then turn it off.
2. Place an oil pan under the engine to collect the used oil.
3. Remove the engine oil filler cap, the engine oil drain bolt, and the oil drain bolt gasket to drain the oil from the crankcase.
4. Remove the oil filter cartridge with an oil filter wrench.
5. Remove the factory oil filter extension screw, using 1-1/16" (27 mm) wrench.
6. Clean the oil filter landing of oil and debris.
7. Replace the oil drain bolt gasket and the oil drain bolt and tighten to factory specifications: 31 ft•lbf (43 Nm).

Part 2: Oil filter adapter installation

8. Apply a thin coat of clean oil to the O-ring on the rear of the oil filter adapter plate. Ensure it is captured within the O-ring channel.
9. Match the oil filter adapter plate onto the engine's oil filter landing with the oil filter adapter's barbed hose fittings positioned near the bottom, at about 8-o'clock and 6-o'clock (see Photo 1, above).
10. Insert the extension screw through the oil filter adapter plate and thread it into the oil filter landing port.
11. Tighten the extension screw to 20 ft•lbf (27.1 Nm).



Photo 1

12. Ensure adequate clearance of oil filter adapter plate and fittings around any moving parts, exhaust systems, or sharp edges that could cause hose or component failure or interference.
13. Install engine oil filter to factory specifications: 12 ft•lbf (17 Nm).
14. Motorcycle is now ready for plumbing of an external oil cooler.

SERVICE NOTE: Any time an oil filter is removed from the oil filter adapter, check the extension screw for proper tightness and re-torque if needed.

Warning: Installation should only be attempted by those with mechanical skills and experience working on vehicles. Standard safety precautions consistent with the tools and dangers of automotive work should be followed to protect from injury. Specifically, wear protective equipment, take care to stabilize the vehicle on a level surface, engage the parking brake, and allow vehicle to cool before attempting installation; failure to comply can result in injury and/or damage to equipment.

ACCESSORY PARTS AVAILABLE.

Description	Part #
O-ring service kit for Jagg #4900 oil filter adapter.	SK4900
<p>Jagg hose separators keep your oil lines separated, provide extra structure, and look trick! Pair with hose finishers for a complete, finished look.</p> <p>Machined from billet aluminum and anodized either bright silver or black, these items install in a snap.</p>	<p>22-HS06-BK (black)</p> <p>22-HS06-SI (silver)</p>