

# INSTALLATION INSTRUCTIONS PROLINE OIL FILTER TAKE-OFF PLATE PART # 18-TOP \_\_-22

Please read these instructions completely before beginning installation.

| KIT CONTENTS |                                                   |  |
|--------------|---------------------------------------------------|--|
| QTY.         | DESCRIPTION                                       |  |
| 1            | Spin-on take-off plate                            |  |
| 1            | O-ring (susa part # 20-568230-N)                  |  |
| 1            | Hex-sleeve bushing (see chart at bottom for size) |  |
| 1            | Retaining ring                                    |  |

### **INSTALLATION**

This take-off plate is designed to allow relocation of an oil filter and/or plumbing of an external oil cooler.

## **IMPORTANT**

The take-off plate is machined with 22mm x 1.5 threaded ports and MUST have an o-ring style fitting.

sūsa offers several aluminum AN male adapter fittings: Please visit www.setrabusa.com

## Part 1: Installing adapter fittings into take-off plate

**NOTE**: sūsa ProLine adapter fittings are not included with this part but are required for proper installation and unit function.

- 1. Lubricate the o-ring and thread on ProLine adapter fittings.
- Thread adapter fittings into the take-off plate's M22x1.5 female ports.
- 3. Recommended torque value is 29.5 lb.-ft. (40 Nm).

## Part 2: Installing spin-on take-off plate

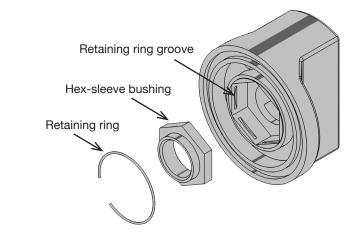
- Remove the factory oil filter and clean the oil filter landing surface on the engine block.
- Insert the hex-sleeve bushing into the take-off plate's hex feature. Hex-sleeve bushing will only install in one direction.
- Insert the included retaining ring into the groove of the hex feature, ensuring it is securely engaged
- 7. Lightly lubricate the o-ring with oil.
- 8. Install the o-ring into the take-off plate's o-ring channel.
- Thread the take-off plate onto the oil filter stem on the engine block.
- 10. Hand-tighten to factory specification for an engine oil filter.

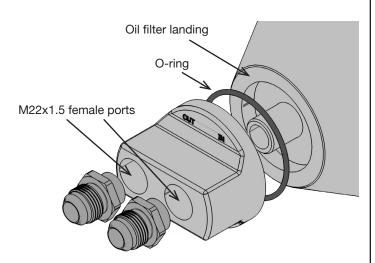
# Reference chart for part number / corresponding size

| P/N         | NIPPLE THREAD |
|-------------|---------------|
| 18-TOP13-22 | 13/16-16      |
| 18-TOP20-22 | M20 x 1.5     |
| 18-TOP22-22 | M22 x 1.5     |
| 18-TOP34-22 | 3/4-16        |









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www.setrab**usa**.com