**ABU GARCIA® REEL MAINTENANCE KIT**

**Kit Checklist**

- □ Abu Garcia® Degreaser
- □ Abu Garcia® Cleaning Cloth
- □ Abu Garcia® Precision Grease
- □ Screwdriver
- □ Abu Garcia® Precision Oil
- □ Cleaning Brush
- □ 10mm/11mm Wrench
- □ Abu Garcia® Case

**Optional Items (not included in kit)**

- □ Cotton Tipped Swabs

**LOW PROFILE REELS**

*Disassembly*

Abu Garcia® low profile reels are equipped with a removable palm sideplate that allows access to the spool and sideplate bearing. To open, turn the spool access thumbscrew counterclockwise until it disengages from the sideplate. After the thumbscrew has been unscrewed from the sideplate, gently pull on the thumbscrew head to slide it outward. Twist the sideplate in an upward motion until it reaches the stop position. The sideplate can now be removed.
**Degreasing**

Spray Abu Garcia® degreaser on the parts listed below. Allow the degreaser to soak in for five minutes to remove old grease and oil. Use the cleaning cloth to remove grime and excess degreaser from the components (tip: cotton tipped swabs can be used for hard to reach areas)

**Lubrication**

Apply 1 drop of *PRECISION OIL* to the spool shaft

Apply 1 drop of *PRECISION OIL* to the spool bearing

Apply 1 drop of *PRECISION OIL* to the sideplate bearing

Apply a small amount of *PRECISION GREASE* to the worm shaft

Apply a small amount of *PRECISION GREASE* to main gear (remove maintenance port door)

**Final Steps**

Reassemble the reel and use a clean, soft cloth to wipe off any debris or excess oil and grease.
SPINNING REELS

Disassembly

Begin disassembly unscrewing the handle from the reel. The handles on Abu Garcia® Revo® and Orra™ models can be removed by first turning the anti-reverse switch to the “ON” position and then rotating the handle counterclockwise. Use a copper coin to unscrew and remove the handle knob cover on the opposite side of the reel.

Reel handles on the Cardinal® series can be removed by turning the handle screw (pictured) counterclockwise. Once unscrewed, the handle can be removed.

Degreasing

Spray Abu Garcia® degreaser on the parts listed below. Allow the degreaser to soak in for five minutes to remove old grease and oil. Use the cleaning cloth to remove grime and excess degreaser from the components (tip: cotton tipped swabs can be used for hard to reach areas)

Lubrication

Apply 1 drop of PRECISION OIL to the spool shaft

Apply 1 drop of PRECISION OIL to the line guide

Apply 1 drop of PRECISION OIL to the bearings

Apply a small amount of PRECISION GREASE to the rotor arm

Final Steps

Reassemble the reel and use a clean, soft cloth to wipe off any debris or excess oil and grease.
**ROUND REELS**

![Image of a round reel]

**Disassembly**

Begin disassembly by unscrewing the three thumb screws located on the handle side of the reel. Remove the handle sideplate to access the spool. Remove the spool.

**Lubrication**

Apply 1 drop of *PRECISION OIL* to the spool shaft

Apply 1 drop of *PRECISION OIL* to the line guide

Apply 1 drop of *PRECISION OIL* to the bearings

Apply a small amount of *PRECISION GREASE* to the line guide gear (opposite side of spool shaft)

Apply a small amount of *PRECISION GREASE* to the brass main gear (located inside the handle sideplate – access hole)

**Final Steps**

Reassemble the reel and use a clean, soft cloth to wipe off any debris or excess oil and greas