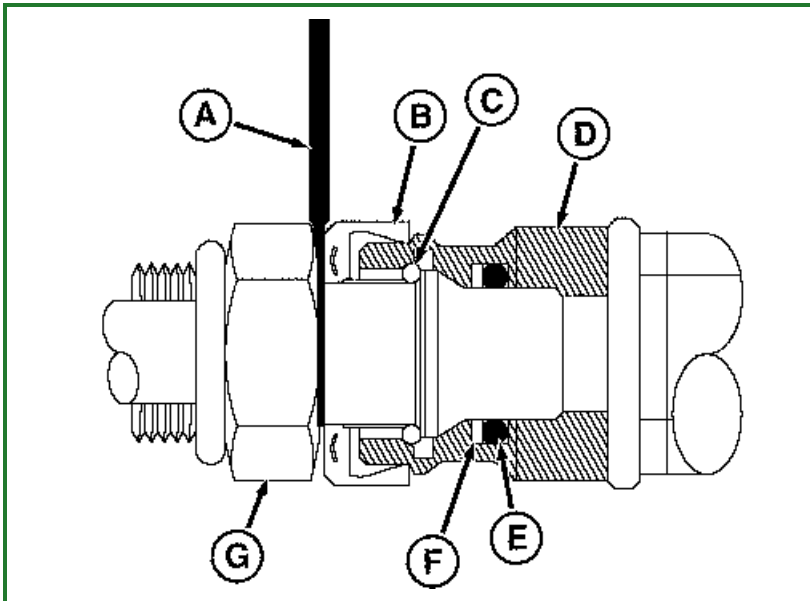


Service and Connect Snap-to-Connect (STC®) Fittings



RXA0080095-UN: Cross Section

LEGEND:

- A - JDG1885 STC™ Tool
- B - Release Ring
- C - Retaining Ring
- D - Female End (STC™ Fitting)
- E - O-ring
- F - Backup Ring
- G - Male End (STC™ Fitting)

⚠ CAUTION:

Do not disconnect STC™ fitting when under pressure. Failure to relieve pressure before disconnecting fitting may result in personal injury, damage to equipment or both.

Snap-to-Connect (STC) ® fittings are used on steel lines, hose connections and come in a variety of sizes. JDG1885 STC™ tool (A) is designed as a spacer to move release ring (B) inward which releases retaining ring (C). JDG1885 STC™ tool can be purchased through your John Deere™ dealer.

1. IMPORTANT:

Do not use tool to pry fittings apart. Prying with tool may damage fitting and tool.

NOTE:

If retaining ring (C), backup ring (F) or O-ring (E) are damaged, see your John Deere™ dealer for replacement kit and replace all three parts.

Insert correct STC™ tool between release ring and fitting.

2. Remove hose or line from connector.
3. Before connecting Snap-to-Connect fitting, check mating surfaces for nicks, scratches or flat spots.

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4. Check O-ring, backup ring and retaining ring for wear or damage.
 5. Make sure female end (D) and male end (G) are clean and free of contaminants.
 6. Make sure release ring (B) is on male end fitting.
 7. Push fitting halves together until a definite snap and solid stop is felt.
 8. Pull back on hose to make sure that fitting halves are locked together.

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