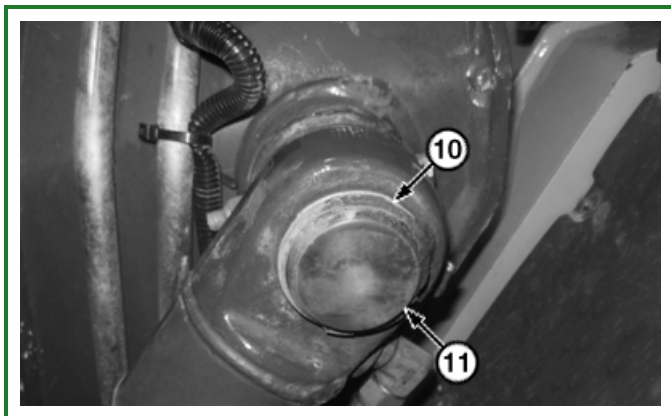


8 - Nut

9 - Pin

Remove cap screw (7), nut (8), and pin (9) from coupler and lower pivot on bucket cylinder.

7.



TX1149956A-UN: Bucket Cylinder Upper Pivot

LEGEND:

10 - Snap Ring

11 - Pin

Remove snap ring (10) from pin (11) in upper pivot of bucket cylinder.

8. Remove bucket cylinder.

9. Clean and inspect parts. Repair or replace parts as necessary. [See Disassemble 100/120 Series External Retaining Ring Cylinder . \(CTM120519.\)](#)

10. Install upper pivot of bucket cylinder to pin (11).

11. Install snap ring.

12. Install lower pivot of bucket cylinder, pin (9), cap screw (7), and nut (8). Tighten cap screw to specification.

Item	Measurement	Specification
Lower Pivot Pin Cap Screw Torque		73 N·m 54 lb.-ft.

13. Connect hoses to bucket cylinder.

14. On machines with a power Quik-Tatch™, install cover and cap screws (2).

15. Perform hydraulic cylinder bleed procedure. [See Hydraulic Cylinder Bleed Procedure . \(Group 3160.\)](#)

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Hydraulic Cylinder Disassemble and Assemble

For hydraulic cylinder repair information:

- [See Disassemble 100/120 Series External Retaining Ring Cylinder . \(CTM120519.\)](#)
- [See Assemble 100/120 Series External Retaining Ring Cylinder . \(CTM120519.\)](#)

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