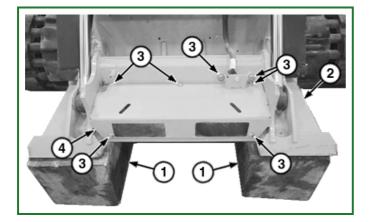
Quik-Tatch[™] Actuator Remove and Install

REMOVAL

- 1. Remove front attachment and park machine on flat, level surface.
- 2. Retract Quik-Tatch[™] actuator.

3.



TX1225340A-UN: Quik-Tatch™ Coupler Cover

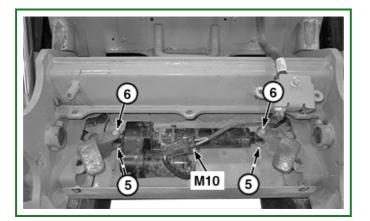
LEGEND:

- 1 Blocking
- 2 Quik-Tatch™ Coupler
- 3 Cap Screw (7 used)
- 4 Cover

Place blocking (1) in front of machine as shown.

- 4. Roll Quik-Tatch[™] coupler (2) full forward and lower boom onto blocking.
- 5. Remove cap screws (3) and cover (4).

6.



TX1225587A-UN: Quik-Tatch[™] Actuator
<u>LEGEND:</u>
5 - Cotter Pin (2 used)
6 - Pin (2 used)
M10 - Quik-Tatch[™] Motor

Disconnect wiring harness connector from Quik-Tatch[™] motor (M10).

- 7. Remove cotter pins (5).
- 8. Remove pins (6) from actuator and links.
- 9. Remove actuator from links.
- 10. Clean and inspect parts. Repair or replace parts as necessary.

INSTALLATION

Installation is reverse of removal procedure.

Go to Section_31:Group_3104 NM95233,00008CA-19-20161011

Upper Boom Link Remove and Install

-: Specifications

SPECIFICATIONS		
Boom With Bucket Cylinders and QuikTach™ Weight (approximate)	760 kg 1676 lb	
Upper Boom Link Weight (approximate)	69 kg 152 lb	
	320 N·m 236 lb∙ft	
Boom Pin Cap Screw (2) Torque	320 N·m 236 lb∙ft	

-: Service Equipment and Tools

SERVICE EQUIPMENT AND TOOLS	
Cap Screw (M24 x 3 mm)	
Washer (M24, as required)	
Spacer	

REMOVAL

1. Remove front attachment and park machine on flat, level surface.

2.

A CAUTION:

To avoid injury from escaping fluid under pressure, stop engine and relieve the pressure in the system before disconnecting or connecting hydraulic or other lines. Tighten all connections before applying pressure.

Relieve hydraulic system pressure. See Hydraulic System Pressure Release . (Group 9025-25.)

3.

ACAUTION:

Prevent possible crushing injury from heavy component. Use appropriate lifting device.

Use appropriate lifting device and support rear of boom.

Item	Measurement	Specification
Boom With Bucket Cylinders and QuikTach™	Weight (approximate)	760 kg 1676 lb