

Document Title: Boom cylinder protecting guard, removal	Function Group: 715	Information Type: Service Information	Date: 2014/8/29
Profile: EXC, EC240C LD [GB]			

Boom cylinder protecting guard, removal

Op nbr 715-019

1. Park the machine in the service position B, see [091 Service positions](#).

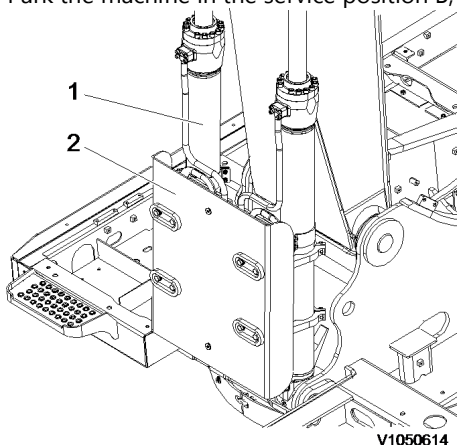


Figure 1
Position, boom cylinders

2. Raise boom cylinders (1), to Vertical position and stop engine.
3. Install I-bolt and sling guard (2) securely with a hoist.

NOTE!

Guard weight: 64 kg (141 lbs)



The parts are heavy. Take appropriate safety cautions when handling them.

4. Remove screws (3) and guard (2).

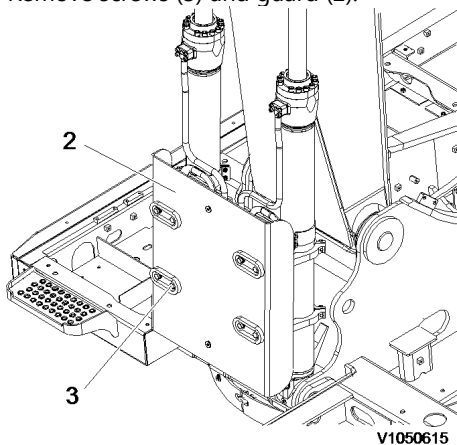


Figure 2
Remove, guard

5. Remove screws (4) and clamps (5).

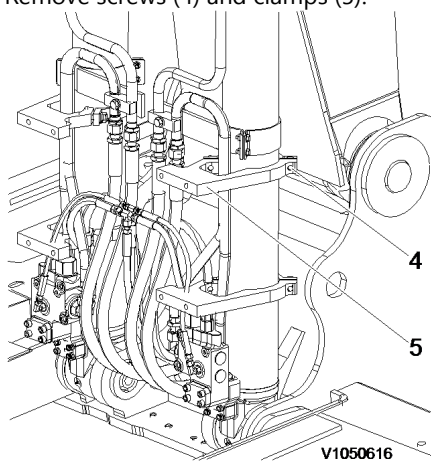


Figure 3
Remove, clamp

Document Title: Boom cylinder protecting guard, installation	Function Group: 715	Information Type: Service Information	Date: 2014/8/29
Profile: EXC, EC240C LD [GB]			

Boom cylinder protecting guard, installation

Op nbr 715-020

1. Park the machine in the service position B, see [091 Service positions](#).

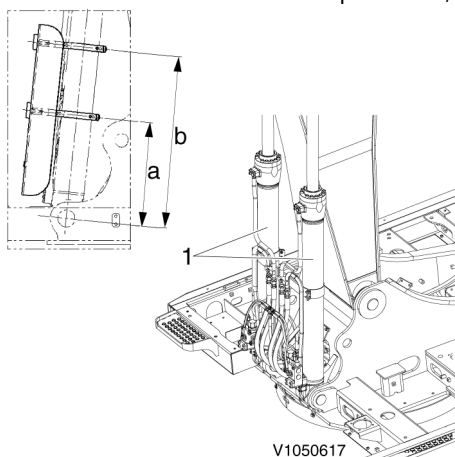


Figure 1
Marking, clamp position

- a. 545 +5 mm (21 +0.2 in)
 - b. 905 ±5 mm (36 ±0.2 in)
2. Raise boom cylinders (1), to Vertical position and stop engine.
 3. Mark clamp location on each the boom cylinder (1).
 4. Install screws (3) and clamps (2), don't over tighten the clamps (2).

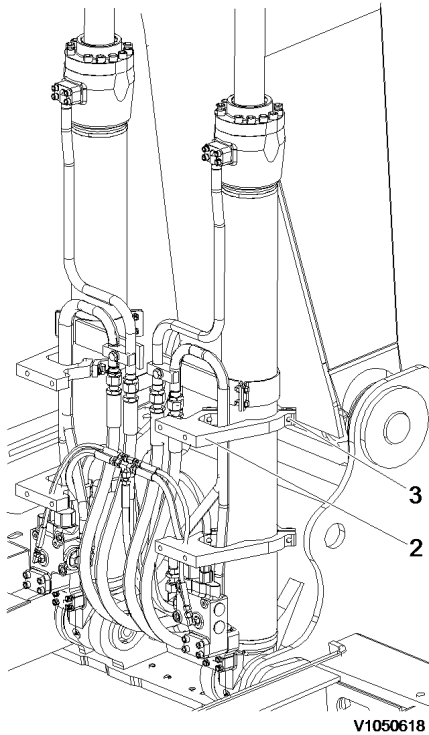


Figure 2
Install, clamp

5. Sling guard (4) securely with a hoists and install screws (5).

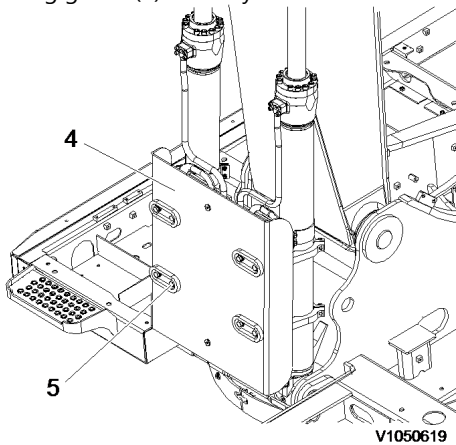


Figure 3
Install, guard

NOTE!

Apply loctite on screws (5).

NOTE!

Guard weight: 64 kg (141 lbs)

Tightening torque: 262 ± 26 Nm (193 ± 19 lbf ft)



The parts are heavy. Take appropriate safety cautions when handling them.

6. Before installing screws (6) apply loctite.

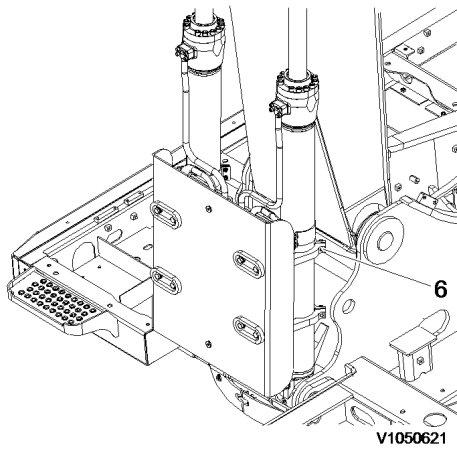


Figure 4
Install, clamp screw
NOTE!

Tightening torque: 262 ± 26 Nm (193 ± 19 lbf ft)

7. Check for interference of guard by operating the boom cylinders.

Document Title: Bucket cylinder protecting guard, removal	Function Group: 715	Information Type: Service Information	Date: 2014/8/29
Profile: EXC, EC240C LD [GB]			

[Go back to Index Page](#)

Bucket cylinder protecting guard, removal

Op nbr 715-023

1. Park the machine in the service position A, see [091 Service positions](#).

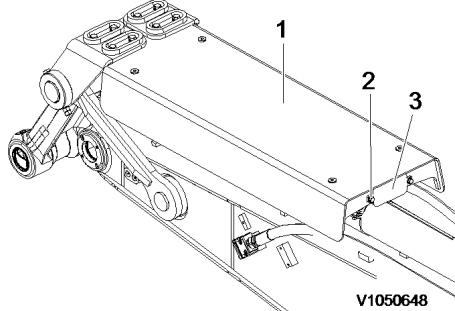


Figure 1
Remove, cover

2. Install I-bolts and sling guard (1) securely with a hoist.
Remove screws (2) and cover (3).
3. Remove screws (6) and guard (5).

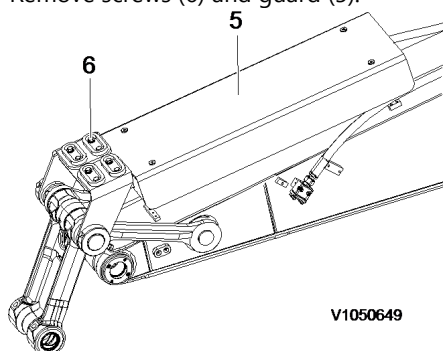


Figure 2
Remove, guard



WARNING
The parts are heavy. Take appropriate safety cautions when handling them.

NOTE!

Guard (5) weight: 118 kg (260 lbs)

4. Remove screws (6), collars (7) and links (8).

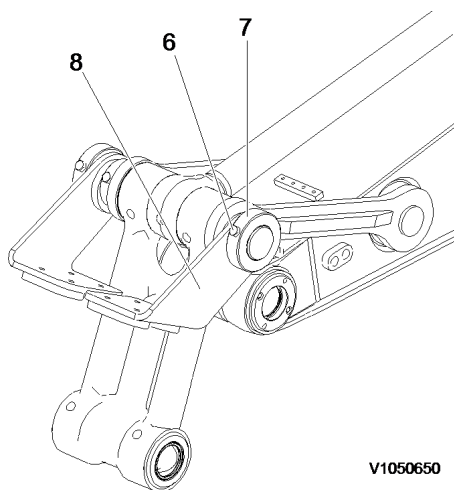


Figure 3
Remove, links

5. Remove screws (9) and plates (10).

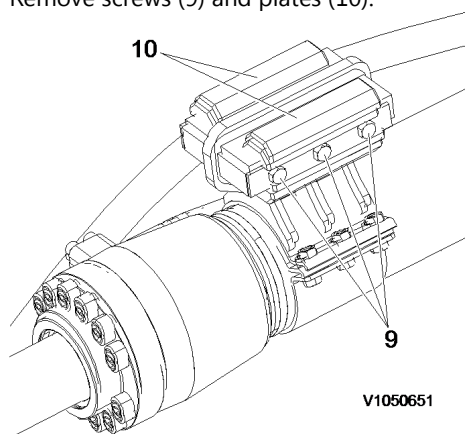


Figure 4
Remove, plates

6. Remove screws (11) and clamp (12).

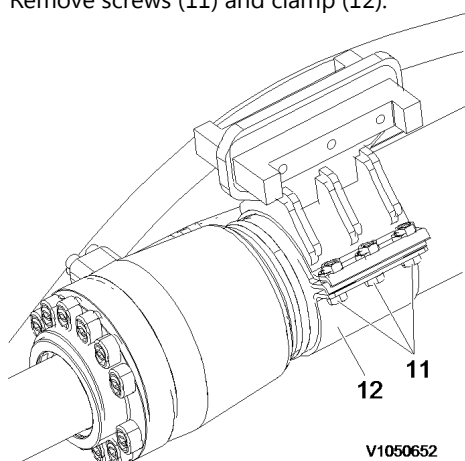


Figure 5
Remove, clamp

Document Title: Bucket cylinder protecting guard, removal	Function Group: 715	Information Type: Service Information	Date: 2014/8/29
Profile: EXC, EC240C LD [GB]			

[Go back to Index Page](#)

Bucket cylinder protecting guard, removal

Op nbr 715-023

1. Park the machine in the service position A. See [091 Service positions](#).

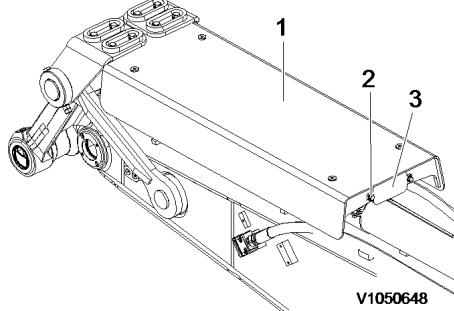


Figure 1
Remove, cover

1. Sling guard
 2. Screws
 3. Cover
2. Install the I-bolts and sling guard securely with a hoist. Remove the screws and cover.
 3. Remove the screws and guard.

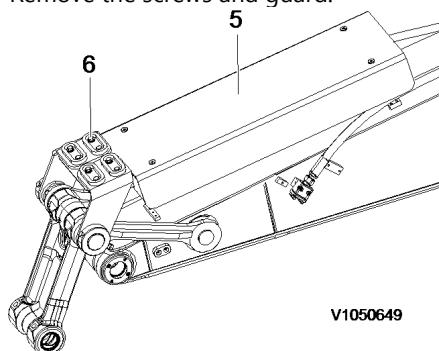


Figure 2
Remove, guard

5. Guard
6. Screws



WARNING

The parts are heavy. Take appropriate safety cautions when handling them.

NOTE!

Guard (5) weight: 80.4 kg (177.3 lbs)

4. Remove the screws, collars and links.

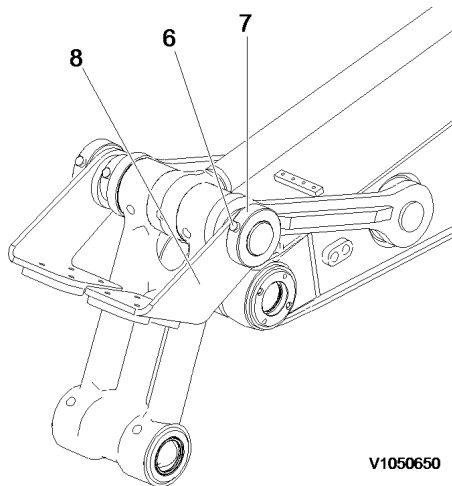


Figure 3
Remove, links

- 6. Screws
- 7. Collars
- 8. Links

5. Remove the screws and plates.

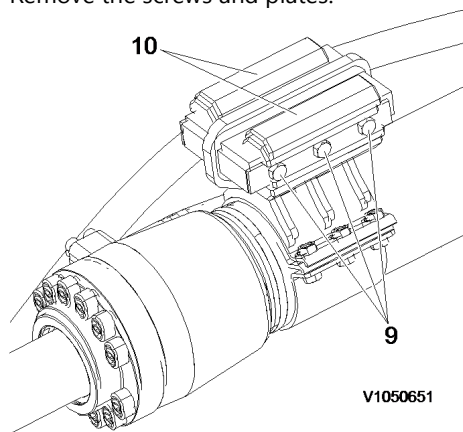


Figure 4
Remove, plates

- 9. Screws
- 10. Plates

6. Remove the screws and clamp.

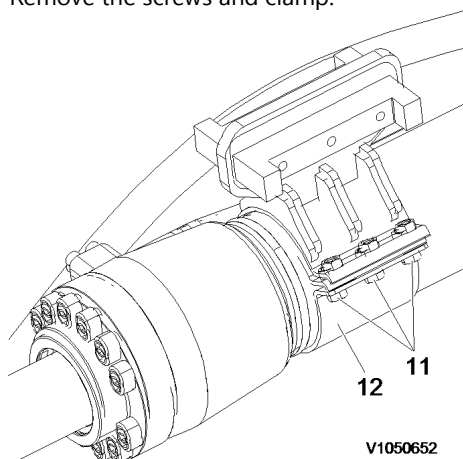


Figure 5
Remove, clamp
11. Screws
12. Clamp

Hello

**Thank you very much
for reading.**

PLEASE CLICK HERE.

Then back to the site.

At the bottom of the
page,

free add to card.

Then get more free information