

























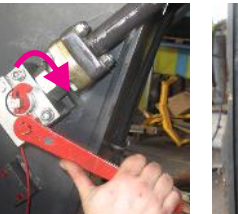



How to mount B-Quick Coupler on Volvo Excavators 'C' series

<p>1</p>  <p>Original Volvo Hammer valve</p>	<p>2</p>  <p>Dissassembly of valve</p>	<p>2.1.</p> 	<p>3</p>  <p>Valve disassembled NOTE: on Volvo Excavators C models our B-Quick Coupler fits directly - no drilling and threads needed.</p>	<p>4</p>  <p>B-Quick assembling</p>	<p>4.1.</p>  <p>Mount screws M10x100 and tighten</p>
<p>4.2.</p> 	<p>4.3.</p> 	<p>4.4.</p> 	<p>5</p> 	<p>6</p> 	<p>7</p> 


Mount 4 pcs. of M12x65 screws with nuts and half flanges.

How to mount B-Quick Coupler on other excavators


<p>1</p>  <p>Original Volvo Hammer valve</p>	<p>2</p>  <p>Dissassembly of valve</p>	<p>2.1.</p> 	<p>3</p>  <p>Valve disassembled</p>	<p>5</p>  <p>Measuring and positioning of B-Quick</p>	<p>6</p>  <p>B-Quick marking</p>
<p>7</p>  <p>Drilling (required on all other excavator models, except on Volvo C models)</p>	<p>8</p>  <p>Threading (required on all other excavator models, except on Volvo C models)</p>	<p>9</p>  <p>B-Quick assembling</p>	<p>9.1</p>  <p>Mount screws M10x100 and tighten</p>	<p>9.2</p> 	
<p>9.3</p>  <p>Mount 4 pcs. of M12x65 screws with nuts and half flanges.</p>	<p>9.4</p> 	<p>11</p>  <p>Inserting the protection plug to the B-Quick coupler</p>	<p>12</p>  <p>B-Quick closing Turn the B-Quick valve clockwise to close it</p>	<p>13</p>  <p>B-Quick Coupler mounted to the excavator and closed with the protection plug</p>	

Hydraulic Hose Assembling

1. Use B-Quick fitting and connect it to hydraulic hose.



2. Plug hydraulic hose with B-Quick plug.




One of the benefits of B-Quick Couplers:

100% free oil flow

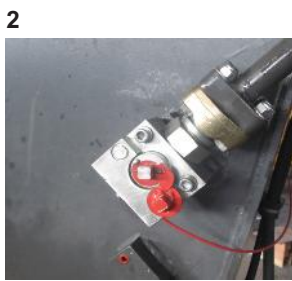
How to use B-Quick Coupler

Connecting the Attachement to the Excavator

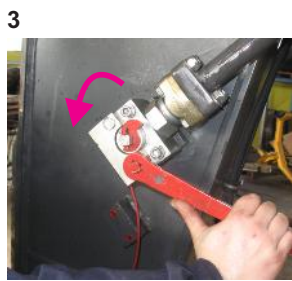
CONNECTING



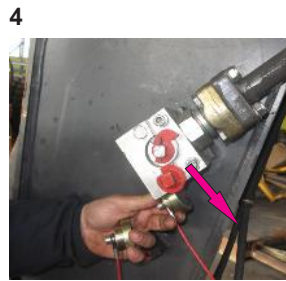
1 Hydraulic Hammer - not connected to the Excavator



2 B-Quick Coupler mounted on the excavator and plugged with the protection plug



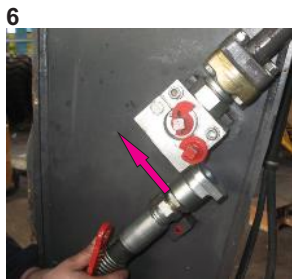
3 B-Quick opening
Turn the B-Quick valve anticlockwise to open it.



4 Remove protection plug from the B-Quick coupler



5 Remove protection plug from the Hammer's hydraulic hose



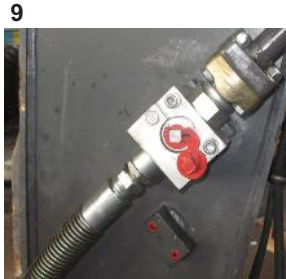
6 Connect hydraulic hose to B-Quick.



7 B-Quick closing
Turn the B-Quick valve clockwise to close it.



8 Ball valve opening
Turn the ball valve clockwise (at the same time, B-Quick is locked)



9 Hydraulic hose is now connected to B-Quick Coupler.



10 Hydraulic Hammer - connected to the Excavator

How to use B-Quick Coupler

Disconnecting the Attachement from the Excavator

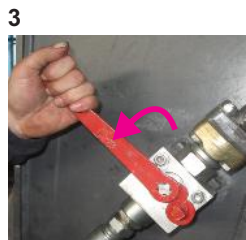
DISCONNECTING



1 Hydraulic Hammer - connected to the Excavator



2 Hydraulic hose connected to B-Quick Coupler



3 Ball valve closing
Turn the Ball valve anticlockwise to close it.
NOTE: Must be done on both sides of excavators arm (right/left).



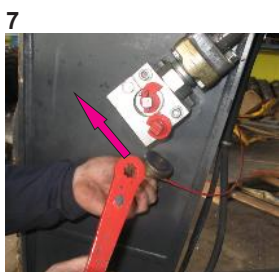
4 B-Quick opening
Turn the B-Quick valve anticlockwise to open it.



5 Disconnect hydraulic hose from B-Quick



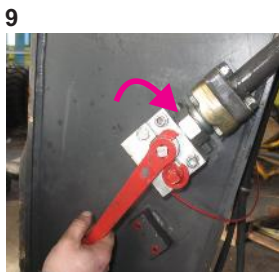
6 Plug the hose with the protection plug



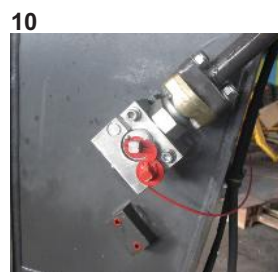
7 Insert the protection plug



8 B-Quick closing
After you insert the plug, turn the B-Quick valve clockwise to close it.



9 Ball valve locking - Turn the ball valve clockwise to lock it.



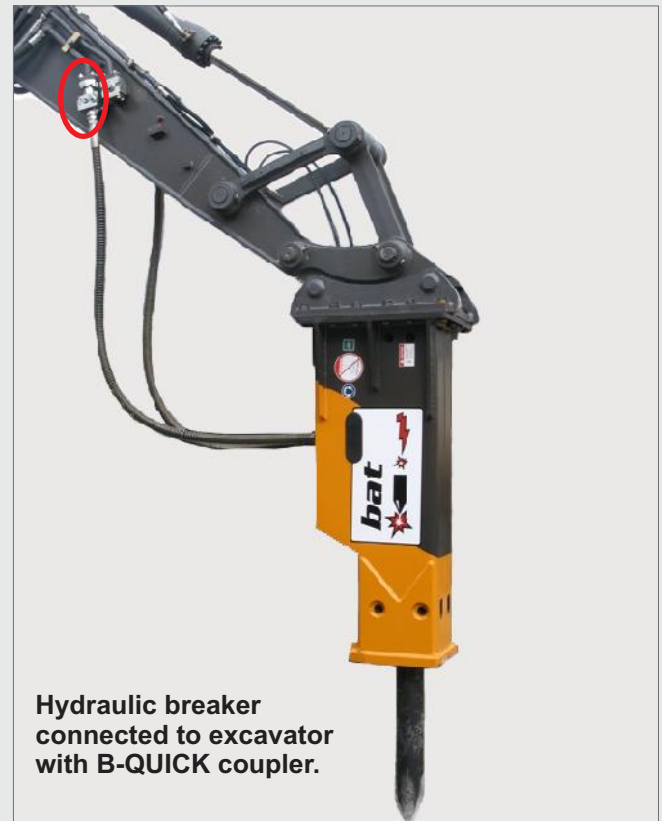
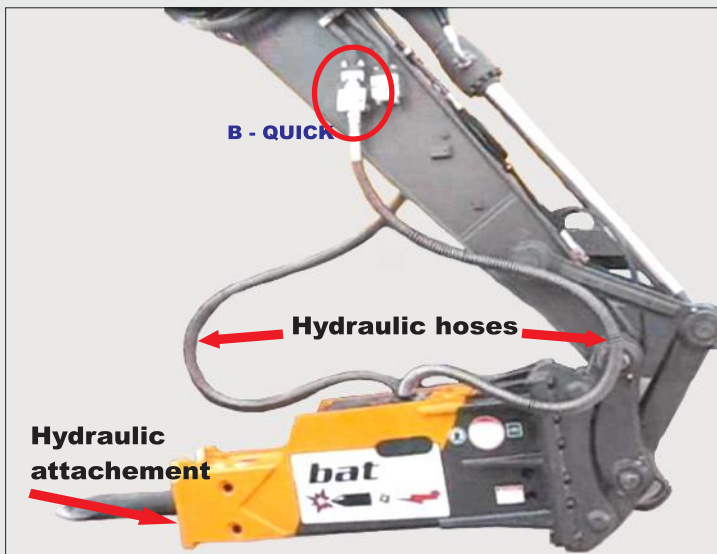
10 B-Quick Coupler closed - not in use.



11 Hydraulic Hammer - disconnected from the Excavator

B-Quick Coupler

For different hydraulic attachments



Hydraulic breaker connected to excavator with B-QUICK coupler.



Hydraulic Shear connected to excavator with B-Quick coupler

B-Quick Set

The set consists of:

- 1,2 - 2x complete valves (2x male part, 2x female part)
- 3 - 2x key
- 4 - 2x plug for the valve connected with wire rope
- 5 - 2x cap for hydraulic device tubes (hydraulic breakers, leveling buckets...)
- A - Ball Valve
- B - B-Quick Valve

