

Document Title: Dipper arm, removing	Function Group:	Information Type: Service Information	Date: 9/25/2023
Profile: EC160C NL Volvo			

Dipper arm, removing

Showing All Profiles

Valid for serial numbers			
Model	Production site	Serial number start	Serial number stop
EC160C L Volvo			
EC160C NL Volvo			
EC180C L Volvo			

WARNING

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

Op nbr 975-011

Total procedure time (hr): 3.00

1. Park the machine on level, firm ground. Secure enough space around the machine to work safely.
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WARNING

When the engine is running, the hydraulic line is under high pressure. Stop the engine, and release the residual pressure by operating the control lever.

NOTE!

Plug all disconnect hoses to prevent oil leakage and contamination from entering the hydraulic system.

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

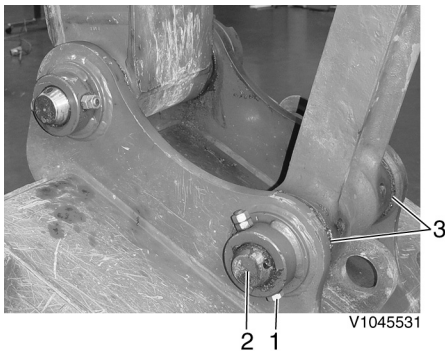


Figure 1

3. Remove lock screw (1), bucket link pin (2) and code rings (3).

4. Restrict bucket cylinder rod (4) fully.



Figure 2

5. Remove lock screw (4).
6. Remove lock screws (5).
7. Remove bucket pin (6), shims (7) and code rings.

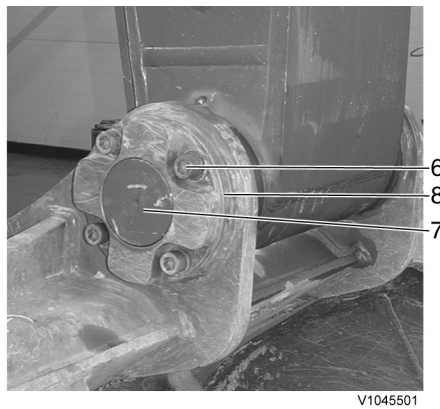
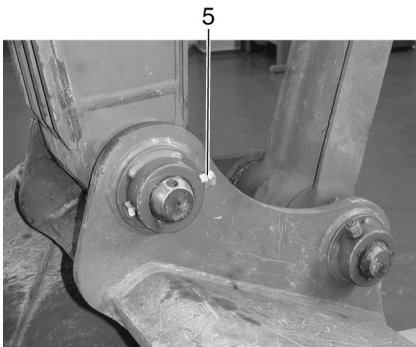


Figure 3

8. Lower the attachment so that the bucket is in full contact with the ground. Park the machine in the service position D,