

Service Information

Construction Equipment

Document Title:	Function Group:	Information Type:	Date:
Bucket assembly, replacing		Service Information	1/26/2024
Profile:			
EC240B NLC Volvo			

Bucket assembly, replacing

Showing All Profiles

Valid for serial numbers				
Model	Production site	Serial number start	Serial number stop	
EC240B FX Volvo				
EC240B LC Volvo				
EC240B LR Volvo				
EC240B NLC Volvo				
EC290B FX Volvo				
EC290B LC Volvo				
EC290B LR Volvo				
EC290B NLC Volvo				

Op nbr 925-011

Total procedure time (hr): 1.50

1. Park the machine on level, firm ground. Secure enough space around the machine.

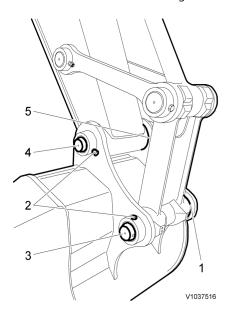


Figure 1Removal, link pin

2. Lower attachment for bottom of bucket reaching to ground fully.

- 3. Remove lock screw (2) of bucket link pin, and remove link pin (3) and code ring (1).
- 4. Remove lock screw (2) of bucket pin, and remove bucket pin (4) and code ring (5).

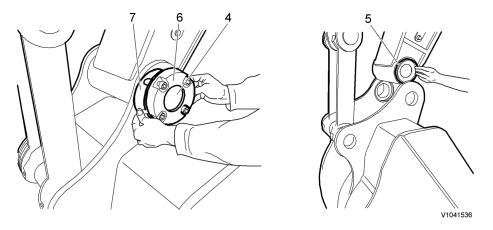


Figure 2Removal, bucket pin

5. Remove bucket from arm.

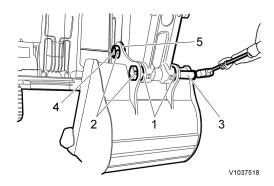


Figure 3 Installation, bucket

- 6. Remove bucket pin cover (6) and shims (7) from removed bucket, and install them to new bucket.
- 7. Install code ring (5), bucket pin (4) and lock screw (2).
- 8. Install code ring (1), link pin (3) and lock screw (2).

NOTE!

Check a gap between arm and bucket, and if required, insert shim.