

# Service description

Product: VM420	Service description No.: 4120-S009	Ver: 1
-------------------	--	-----------

## Symptom

The splitting ram does not start.  
The splitting ram works continuously.  
The splitting ram creeps out.

## Cause

1. Wood chips and dust in the splitting mechanism
2. Incorrectly adjusted valve for splitting mechanism
3. Internal leakage in valve for splitting mechanism

## Solution

1. Stop tractor engine
  - Open lid in front of mechanism
  - Remove chips and dust around mechanism.
  - Start tractor / engine and test the splitting function
2. Watch [4120-S004](#)
3. Remove lid at the right side of the splitting valve and check the plunger for oil going through the valve. If the leakage is substantial the O-ring 17,12x2,62 NBR must be replaced.

