Service Bulletin(SB) Priority I – II – III – IV



Construction Technique Service

1. General information

SB accumulator screws

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Priority	:	4
Applicable to	:	SB52,102,152, 202, 302, 302 SC, 452, 452 SC, 552, 702
PGC	:	GAC241
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2. Document overview

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3. Subject

Check / replace hexagon socket screw for accumulator.

4. Reason for this bulletin

Non validated screws have been shipped as spare parts from PTD

5. Description

Premature screw breakage may occur.

- Original factory screws manufacturer Holo-Krome
- PTD screws (sold as spare parts) are from supplier Fabory

The screws from Holo-Krome is tested and validated to the requirements needed.

The Fabory screws have not been tested.

Differences between the 2 screws are visible. See photos



Fabory screw from PTD



Original factory screw from Holo-Krome



No marking on screw.

Marking H-K stands for the manufacturer Holo-Krome

Replace screws during service if needed. Scrap screws in stock that are not H-K.

6. Application

Heavy demolition applications

7. Required parts

SB52 :	0211196548
SB102, 152, 202, 302, 302 SC :	0211196534
SB452, 452 SC, 552, 702 :	0211196544

8. Planning ordering parts

Standard process via PTD

9. Reimbursement criteria

Standard process via WOL as Parts Warranty

10. Reporting

11. Safety precautions

Safety precautions

The operator must employ safe working practices and observe all related local work safety requirements and regulations, also the technical documentation (such as operators manual and safety instructions) has to be followed.

- Maintenance must only be performed by authorised, trained and specialised personnel.
- Before maintenance, repair work, adjustment or any other non-routine checks, stop the equipment, switch off the voltage, press the emergency button and depressurise the compressor/ equipment. In addition, the power insolating switch must be opened and locked or removed.



- Use only the correct tools for maintenance and repair work.
- All maintenance work shall only be undertaken when the machine has cooled down.
- A warning sign bearing a legend such as 'Work in progress; do not start' shall be attached to the starting equipment.
- Persons switching on remotely controlled machines shall take adequate precautions to ensure that there is no one checking or working on the machine. To this end, a suitable notice shall be affixed to the remote start equipment.
- For compressors, close the compressor air outlet valve before connecting or disconnecting a pipe.
 Hydraulic attachments connecting hoses has to be disconnected before service will be provided
- Pneumatic hoses have to be disconnected before any service/maintenance/repair work is done on Pneumatic driven Machines.
- For generators in parallel and when working on the electrical system, ensure that voltage from other units is not reaching the unit, or that adequate and protection material for working under voltage is used.
- Before removing any pressurized component, effectively isolate the machine from all sources of pressure and relieve the entire system of pressure.
- Scrupulously observe cleanliness during maintenance and repair. Keep dirt away by covering the parts and exposed openings with a clean cloth, paper or tape.
- Make sure that no tools, loose parts or rags are left in or on the machine.
- All regulating and safety devices shall be maintained with due care to ensure that they function properly. They may not be put out of action.
- Always wear the following personal protective equipment: Work clothing, safety shoes, safety goggles, ear protection and safety gloves when there is a cutting risk or a risk for a heat injury.

