

VOLVO CONSTRUCTION EQUIPMENT

volvo Expander bolts



MORE CARE. BUILT IN.



Expander bolts – simple and ingenious



Wear is unavoidable in machines with mechanical joints. Genuine Volvo pins are designed to handle the stresses a machine is subjected to during normal work. If they are greased according to Volvo's recommendations and replaced when worn, then genuine Volvo pins are the natural choice.

But all machine operator's know that sooner or later, wear is just going to go too far. The holes in the attaching eyes are enlarged, wear accelerates, and the holes become oval from wear.

Then there's a solution that's as easy as it is ingenious: expander bolts.



Solve the problem on site

Most often it's possible to change to expander bolts on site. It saves time, and you keep repair and downtime costs low.

Conventional repair is a much less attractive alternative, since it's complicated, expensive, and it takes time. To recondition the attaching eyes, the machine has to be taken out of operation. When the repair is done, the problem is still not completely solved. Sooner or later, the problem with worn joint and play in joints and attachment points will reappear. If you choose the expander bolt solution your problems are over.



