Error sources and testing

Brake caliper/carrier plate checklist

		OK	Not OK	Remark
Visual inspection	Wear marks on the brake carrier plate			
	Guide bolt stiff or misaligned			
	External damage			
	Housing collar broken off			
	Heavy corrosion on saddle shaft/ guide elements/piston cover			
	Accident damage			
Possible installation errors	Thread damaged			
	Line connections damaged			
	Piston contact surface corroded			
	Dust sleeve damaged			
	Bleeder valve, retaining spring, expanding spring, cross spring			
	Guide bolt not mounted correctly in running direction			
	Guide bolt (except ATE original guide bushes) not greased according to manufacturer's specifications			
Possible delivery errors	Not complete			
	Wrong part			