

INFO PR

Why the genuine part Rather than the copied part ?

POTAIN parts
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Safety

POTAIN'S PRINCIPLE	ADVANTAGES OF THE ORIGINAL PART	POTENTIAL DANGER OF A COPY	EXEMPLES OF SERIOUS RISKS
<ul style="list-style-type: none"> ● Crane developed according to specifications. A prototype is validated after endurance and resistance trials. ● Potain machines are developed according to specifications then validated after trials (endurance cycle). ● Every crane part and component has a definition as established by our research dept. which can be found in a Potain plan or standard 	<ul style="list-style-type: none"> ● Part enabling optimal functioning and which meets the machine's specifications. ● Manufacturer's guarantee. ● Traceability. ● Manufacturer's responsibility. ● Reliability 	<ul style="list-style-type: none"> ● Although a copy may fit in place physically, if it is different in any way it may cause a major or minor malfunction which will result in the crane's failing to meet its specifications. ● No manufacturer's guarantee. No legal recourse. ● May function correctly after a breakdown, but could cause an early or unforeseen malfunction (in some cases with serious consequences). 	<ul style="list-style-type: none"> ● A brake disk not validated by Potain: this may bring about insufficient braking. Safety problem. The brake ruling may not correspond to Potain specifications periodicity. ● Gear with a different reduction ratio or motor with a different torque: may cause the engine to jolt and result in mechanical problems, stress on the bodywork or premature aging of the structure. ● Mast axis and wheel nuts. If the strength of the material is not respected there may be a mechanical rupture (causing the crane to fall). ● Remote controls not validated by Potain: non-conformity with our specifications (double decoding, urgent relays, and so on) may cause the machine controls to fail, which in turn may cause an accident.