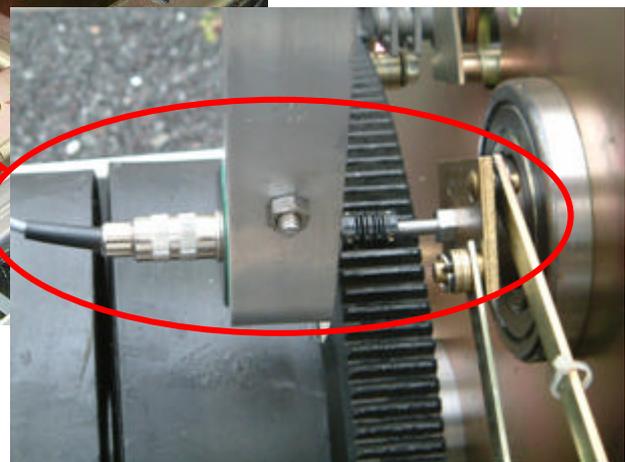
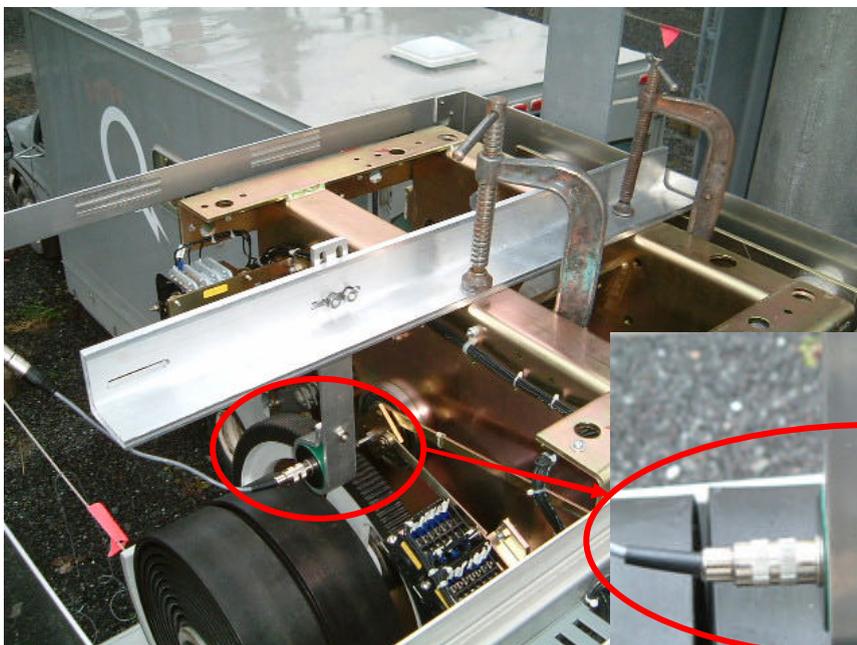


EXEMPLE 10 : TYPE-T GL BREAKER (tests performed in Québec, Canada)

Here is another type of GL breaker: it will only work with ZRT rotary transducers. The mechanical base (one per phase) shown below was specifically developed by Hydro-Québec for this type of circuit breaker. The bolt and the coupler required to link the transducer to the breaker can be seen here. Three kits are required, one for each phase.



Typical test results from a Close operation on a GL breaker as shown above:

This GL215 has two contacts per phase, for a total of six contacts, and one mechanism per phase, giving three displacement curves. Everything is clearly shown on the graph below:

