Flight Design Technik - Custom parts

Hand controls for CT aircraft

For pilots with various disabilities it was necessary to create a way to use a CT aircraft without any limitations. In cooperation with a German society - what supports abled people to come back to real life - we developed an easy to install / remove and safe system for CT aircraft. The integration of an additional break handle at the control stick allows the use without a "third hand". As additional equipment will be a "Cargo pod" for the transport of a wheel chair available.

<image>

Function:

The new rudder control stick at the center tunnel moves the rudder pedals with a push rod. To remove this equipment you only have to remove this control stick what is secured by one quick pin and the push rod what is secured by a safety spring at the reinforced right rudder pedal. Installation and removal lasting about 3 minutes each. The additional break handle will stays where he is.

The first installation should be done by a Flight Design approved mechanic in accordance to the installation manual within a time of 6 hours at every CT, CT2K, CTsw, CTSL and CTLS.

Technical data/pricing:

Weight Time for 1st installation Time for next installations / removals Net price without shipment / installation

Contact / Technical questions:

ca. 3.3 kg (7.3 lbs) 6 hours Less than 3 minutes US\$ 3.990 / 2.990 €

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