

Hydraulic Trainer

The HYD2 Trainer is a fully functional hydraulic system incorporating various actuator units, accumulator, reservoir, filter, selector unit, constant displacement pump, pressure control valve, and related valves and components to provide an understanding of a typical aircraft hydraulic system. The system also serves the function to provide experience for component removal and replacement, line fabrication, and troubleshooting.



Strut and support



Front Panel/
controls

Base section

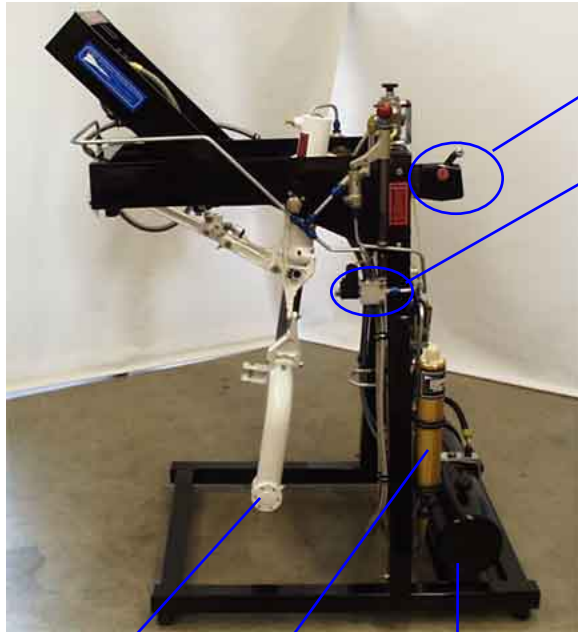
This PDF is a representation of only a selection of the operating manual or curriculum. All information is subject to change as we further develop our trainers.



Produced by Global Aerospace Training Systems

Hydraulic Trainer

Assembled views of the Hydraulic unit



Simulated throttle for gear warning

Emergency pressure isolate solenoid

Strut

Accumulator

AC Power Hydraulic pump

Emergency hydraulic pressure release Emergency hand pump



Reservoir

Emergency return solenoid

Emergency return isolate solenoid



Sequencing Actuator

Up-Lock



Produced by Global Aerospace Training Systems

Hydraulic Trainer

Views of the Hydraulic unit

