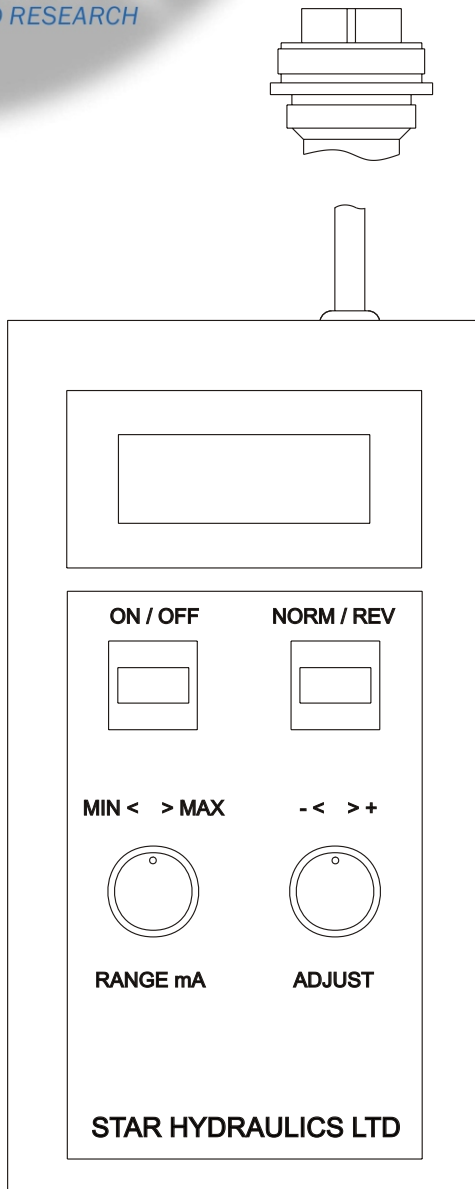


STE0002

Handheld Servo Valve Tester



Description

This is a portable control device for use on mechanical feedback servo valves (not EFB). Suitable for commissioning, servicing or troubleshooting of hydraulic systems, making it possible to check valve functionality in situ without dismantling. Supplied with mating connector (3106-14S-2S), mains adaptor and batteries in a protective foam case.

Specifications

Output	100 mA into 60 ohms 15 mA into 400 ohms
Supply	2 x PP3 9 Volt DC batteries or 230 VAC 50 Hz mains supply
Dimensions	150mm x 80mm x 50mm
Weight	400 gms (inc. batteries)

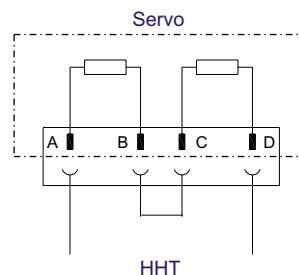
Operation

Fit mating connector to servo valve.

Set RANGE to minimum.

Set ADJUST to zero position.

With the ON/OFF button depressed, slowly rotate the ADJUST potentiometer. A positive output should be observed if the servo is functioning correctly. Movement of the RANGE pot will increase/decrease the output gain.



Standard wiring configuration, other options available - please consult factory.