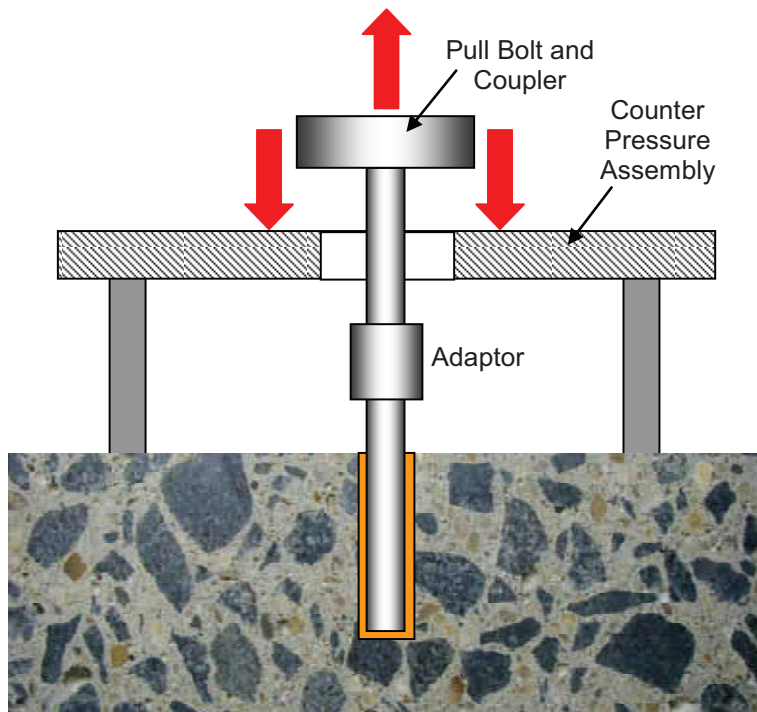


Purpose

The **POWER** test system is used for proof-load testing of anchors in concrete.

Principle

An adaptor of the appropriate size is threaded to the anchor bolt. A counter pressure assembly is placed on the concrete so that it is centered with the anchor bolt. A pull bolt with coupler is threaded into the adaptor and attached to a hydraulic pull machine. The load is increased to the required proof load and held for at least 10 seconds. If the load is maintained during the hold period, the anchor passes the proof load test.



POWER being used to proof load anchor bolt

POWER Ordering Numbers

Item	Order #
Hydraulic pull machine with electronic gauge	L-11-1
AMIGAS printout software	L-13
Cable for printout	L-14
Oil refilling cup	L-24
Oil refilling bottle	L-25
Large screwdriver	C-149
Small screwdriver	C-157
Calibration table	L-32
Manual	L-33
Counter pressure	POW-110
Pull bolt with coupling	POW-120
Adaptors (specify threads), 5 pieces	POW-130
Attaché case	C-104-1



POW-100 POWER Kit

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Test smart - Build right