

AM60522

11-31-1570

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OPERATING INSTRUCTIONS
FOR
PNEUMATIC ADAPTER ASSEMBLY
AM60522

DESCRIPTION

The pneumatic adapter assembly was designed as a pneumatically powered alternative to the AM60114 pistol to be used with the AM60512 module. However, since many Molex modules use the AM60114 pistol the pneumatic adapter assembly may be used with other modules. The force output of the pneumatic adapter is comparable to that of the pistol. The adapter can be mounted to a bench and is easily adjusted for optimum position.

OPERATION

Installation

Clamp the adapter to the work bench by tightening the (lower) screw. Connect the air line to a female quick-disconnect. Loosening the black thumb screw (on the vise base) allows rotational positioning of the pneumatic lead. To adjust the pneumatic head up and down on the rod, loosen the set screw (located on the side of the head). Tighten the set screw when the desired position is established. An additional rod hole is provided in the pneumatic head if the module is to be rotated 90⁰.

Adjustments

The stroke of the pneumatic adapter is not adjustable. However, adjustment is provided in most of the hand tool modules.

REPLACEMENT PARTS

The only part which may require replacement is the air cylinder (AM60522-4, 11-31-1567). The replacement of this item will be the customer's responsibility.