

# PRECISION PERFORMANCE PRODUCTS

## AIR CYLINDER AND MOUNTING BRACKET

(PART NO. #338 STANDARD 2 SPEED, #339 STANDARD 3 SPEED & #340 REVERSE 3 SPEED)

### INSTALLATION INSTRUCTIONS

#### KWIK SHIFT II

THE INSTALLATION AND USE OF THE AIR CYLINDER AND BRACKET ASSEMBLY ARE SIMPLE. HOWEVER, THERE ARE SOME DETAILS THAT SHOULD BE CONSIDERED. STANDARD PATTERN SHIFTERS (USING #338 & #339 ASSEMBLIES) REQUIRE ONLY THE REMOVAL OF BOLTS (FIG.1 A) . THEN REPLACE THE TWO ALUMINUM SIDE PLATE SPACERS WITH THE CYLINDER BRACKET ASSEMBLY. POSITION THE BRACKET WITH "TOP" MARKINGS TO THE UPPER MOST POSITION (FIG.1 B). NOTE: STANDARD PATTERN SHIFTER CYLINDERS ONLY PUSH THE HANDLE AND DO NOT REQUIRE CONNECTING TO HANDLE. REINSTALL THE TWO BOLTS (FIG 1 A). INSTALL THE PLASTIC AIR LINE BY PUSHING IT INTO THE APPROPRIATE FITTING.

ASSEMBLING THE AIR CYLINDER (#340 ASSEMBLY) TO A REVERSE PATTERN SHIFTER REQUIRES REMOVING THE LEFT SIDE PLATE (FIG.1 C), THEN CONNECTING THE CLEVIS ON THE END OF THE CYLINDER ROD, TO THE SHIFTER HANDLE WITH THE PIN PROVIDED (FIG 1. D). REASSEMBLE THE SHIFTER AS PER THE ABOVE INSTRUCTIONS. CHECK THAT THE SHIFTER HANDLE MOVES BOTH DIRECTIONS FULL TRAVEL.

