SERVICE KIT

66099

REFER TO PUMP OPERATORS MANUAL FOR PROPER DISASSEMBLY AND ASSEMBLY INFORMATION.

ELEASED: 1-9-87
REVISED:

IPP/PSE

FORM 4585

This service kit is for the repair of 65902, 65908 or 65936 Lower Pump Ass'y. The view of the lower pump indicates parts included in this kit.

DISASSEMBLY INSTRUCTIONS

Remove the 76244 suction tube and the 91491 gasket from the 65906, pump body. Grasp the 76204 rod and pull the entire rod ass'y free from the 65906 pump body. From this ass'y, unscrew the 90829 connecting rod and remove the 76227 (2) retainer, 76235 cup, 76229 separator, and the 90243 cup. Also unscrew the 90824 valve seat and remove the 76233 (2) cup and the 76246 separator. From the 65906 pump body remove the 60705 tube & collar and the 91419 gasket. Remove the 76243-2 ring, 76213 washer and the Y219-47 "U" cup from the end of the 60707 tube and washer.

ASSEMBLY INSTRUCTIONS

Replace 91491 gasket (new) and 91419 gasket (new) in lower end of 65906 pump body, then screw the 60705 tube and collar into the 65906

pump body. Place in upper end of 60707 tube and washer the Y219-47 "U" cup (new) (lips pointing up), 76213 washer and the 76243-2 ring. Install the 76235 cup (new), 90243 cup (new), 76227 (2) retainer and the 76229 separator (as shown in view) on the 76204 rod and then screw this into the 90829 connecting rod. Replace 76233 (2) cup (new) and the 76246 separtor on the 90824 valve seat. Make certain 90814 ball is in the 90766 valve body and screw in the 90824 valve seat. Insert 90826 tip into the end of the 60705 tube and collar and slide whole ass'v through carefully so that the 76235 cup enters the tube and collar correctly. Carefully slide 76244 suction tube over the 76233 (2) cup and screw into 65906 pump body. (Refer to view for proper location of all parts.) The Lower Pump Assembly is now ready to be attached to the Air Motor.

