Installation Instructions

LH Fill Nozzle Adapter

P/N: 5101563

For IS3100ZBVP3261 (5900690); IS3100ZBVP32 (5900691)

Contents:

Part No. Qty. Description

5101563 1 LH Fill Nozzle Adapter

Filling and Purging Mower Cylinders

Aluminum mower cylinders will be vacuum purged and should be filled through the service valve opening (A, Figure 1) for the first fill. All mower cylinders are now specially fitted with left-handed threads and will require the use of a left-handed thread fill adapter for the initial fill. Removing the fill valve cap to fill through it initially, will cause the vacuum to be lost. If the vacuum is lost, the cylinder must be re-vacuumed, or purged with propane vapor for 5 cycles at 15 PSI each to remove air from the cylinder.

Failure to remove the air will lead to poor performance and hard starting due to the design of the cylinders. Since air is lighter than propane vapor, and the cylinder is designed to provide only vapor from the highest point of the cylinder, the air that is not removed will be the first element introduced for combustion. Thus the mower will not start or will start but run poorly with little power until the air has been removed from the cylinder either by manually releasing it or its working its way through the fuel system.

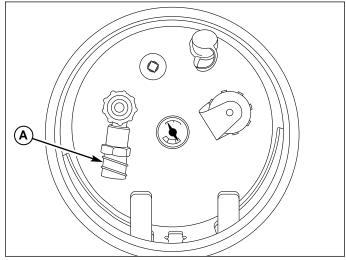


Figure 1. Propane Cylinder A. Service Valve Opening