



ME795

Kwik Stik Motor Fuel Filler Valve Instruction Sheet



WARNING

Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion and/or fire causing property damage and personal injury or death.

Install, operate and maintain Marshall Excelsior Co. equipment in accordance with federal, state, and local codes and these instructions. The installation in most states must also comply with NFPA Standard #58 Liquefied Petroleum Gas Code.

Only personnel trained in the proper procedures, codes, standards, and regulations of the LP-Gas Industry should install and service this equipment.



WARNING: These products contain a chemical known to the state of California to cause cancer and birth defects or reproductive harm

INTRODUCTION

SCOPE OF MANUAL

This manual covers instructions for the type ME795 Kwik Stik Motor Fuel Filler Valve.

DESCRIPTION

The ME795 Marshall Excelsior Co. Kwik Stik Motor Fuel Filler Valve provides a fast and reliable connection for filling motor fuel cylinders through the 1-1/4" M. Acme Service Valve Connector. This push-to-connect design is specifically intended to reduce labor and repetitive motion associated with threaded type filler valves. The high density urethane handle provides a durable, light weight, easy to handle filler valve that will withstand the harshest operating conditions.

THE ME795 FEATURES:

- An easy to use push-to-connect technology with less than 30 lbs. insertion force
- Tip seal design for maximum service life
- Ergonomic high density urethane handle
- Hardened aluminum safety latches for maximum durability
- Convenient universal hanging loop for right or left handed operations
- Forward positioned nose seal reduces emissions to .3cc at valve disconnect
- Spring loaded filler stem allows for universal fit to all current model service valve connectors, ensuring maximum flow
- 1/4" MNPT inlet for easy hose connection

Marshall Excelsior Co.

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SPECIFICATIONS

Maximum allowable inlet pressure: 250 PSIG

Temperature capabilities: -40°F (-40°C) to 125°F (52°C)

Intended service: LP Gas Liquid/ Vapor service **ONLY**

Inlet connection: 1/4"-18 NPT Male

Outlet connection: 1-1/4" Male Acme Quick Connect
(Motor Fuel Service Valve)

OPERATION

The ME795 Kwik-Stik is designed for filling motor fuel cylinders through the service valve connection **ONLY**.

•The **CYLINDER SERVICE VALVE MUST BE OPEN BEFORE CONNECTING** the Kwik Stik to assure correct connection and filling operation.

•Connect the Kwik-Stik to the cylinder valve outlet by pushing forward until the locking latches snap into the locked position behind the hex portion of the outlet valve body. This action will automatically open the fill valve and allow product transfer to begin.

•When filling is complete, squeeze the latch handles together to remove the Kwik-Stik from the cylinder valve. This action will automatically close the cylinder fill connection, providing a minimum loss disconnect.

•Close the cylinder service valve.

MAINTENANCE

Marshall Excelsior recommends the following checks be conducted at least once a month to ensure proper function of your Kwik-Stik filler valve.

•Check inside of filler barrel for debris and clean as necessary.

•Check latch tips for wear to the locking teeth to ensure proper locking function and engagement onto cylinder valve.

•Check inlet connection for leaks and tighten if necessary.

•Check filler valve tip seal for excessive wear, nicks, or abrasions.

•Check latch pivot points for wear. If latch seems loose at the pivot points discontinue use and replace.

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