

INT Orifice Kit November 4, 2020

INT10A Replacement Orifice Kits

Application

Replacement orifice kits for the following Hi/Lo Valves:

- BGF362 Series
- BGF378 Series
- BGG258 Series
- BGG262 Series
- BGG278 Series

Kit includes:

- Orifice
- O-rings
- Label (with orifice size)

Notes:

To replace the orifice in **Figure 1**, turn off the gas before doing any work on the valve. Remove plug (Item 1) to get to the orifice. Remove the old orifice (Item 2) with the special tool SKT1132A-600H and replace it with the new orifice (Item 2) making sure the O-ring is in place. (Maximum torque 3 in/lbs.).

To replace the orifice in **Figure 2**, turn off the gas before doing any work on the valve. Remove the E-clip (Item 1) from the end of the coil, slide the coil off and remove the coil stack (Item 2) with a 11/16 socket to get to the orifice (Item 3). Remove the old orifice (Item 3) with the special tool SKT1132A-600H and replace with the new orifice (Item 3), making sure the O-ring is in place. (Maximum torgue 3 in/lbs.).

IMPORTANT: Do not over tighten. Over torque will damage the O-ring.

WARNING: Risk of Explosion or Fire. Do not exceed 8 in/lbs. when re-assembling the plug (Item 1) or coil stack (Item 2) into the casting. Ensure the O-ring is under the hex head to seal against the casting. Test the external plug with soapy water before turning the gas back on.

Replacement Orifice Kits		
Part Number	Orifice Size	
INT10A-032H	0.032	
INT10A-039H	0.039	
INT10A-059H	0.059	
INT10A-067H	0.067	
INT10A-093H	0.093	
INT10A-234H	0.234	
Use Wrench SKT1132A-600H		

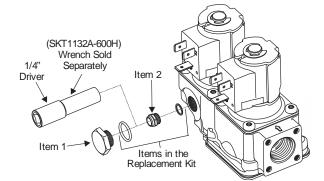


Figure 1: Kit Parts

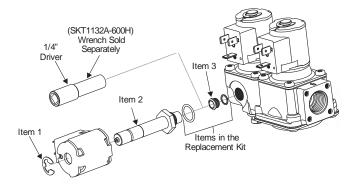


Figure 2: Kit Parts

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Application

Replacement orifice kits for the following Hi/Lo Valves:

BGF358 Series

Kit includes:

- Orifice
- O-rings
- Label (with orifice size)

Note:

To replace the orifice in **Figure 1**, turn off the gas before doing any work on the valve. Remove the E-clip (Item 1) from the end of the coil, slide the coil off and remove the coil stack (Item 2) with a 11/16 socket to get to the orifice (Item 3). Remove the old orifice (Item 3) with the special tool SKT1132A-601H and replace with the new orifice (Item 3), making sure the O-ring is in place. (Maximum torque 3 in/lbs.).

IMPORTANT: Do not over tighten. Over torque will damage the O-ring.

WARNING: Risk of Explosion or Fire.

Do not exceed 8 in/lbs. when re-assembling the plug (Item 1) or coil stack (Item 2) into the casting. Ensure the O-ring is under the hex head to seal against the casting. Test the external plug with soapy water before turning the gas back on.

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Use Wrench SKT1132A-601H		

