



*Quality and Value
Through Engineering*

- ◆ Lowers cost
- ◆ Available in Mo, W and Graphite
- ◆ Replaces OEM Metal Repellers

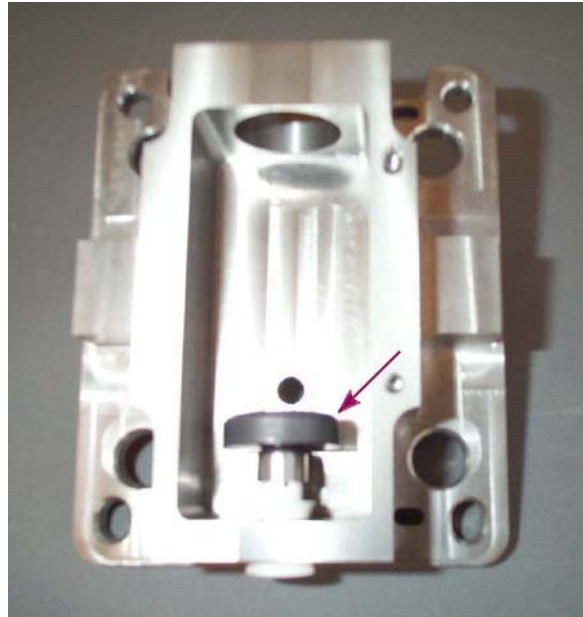


The assembled 40-2760 repeller pictured above shows the parts in the same sequence, top to bottom, as they listed to the right. A .312 repeller through hole is required in the arc chamber.

Note: This same repeller is available in Signet Kit PN 1110 for use in VSEA E220 & E500 Bernas arc chambers, See PDS1110.

Axcelis
GSD SERIES

Signet has Developed a Lower Cost Graphite Repeller



Signet 40-2760 in a GSD Arc Chamber

Signet Product's Graphite repeller 40-2760 replaces Axcelis Moly and Tungsten parts at a much lower cost. Signet also provides both Moly PN 40-2760Mo and Tungsten PN 40-2760W versions of this repeller.

Signet Part #	Axcelis Ver #1	Description
40-2760	17127600Ref.	Graphite Repeller
40-9042-2	7121750	Cup Shield, Ta
40-0868	17121850	Insulator
40-8984	1710590	Stud
44-0868	1708680	Insulator

In addition to Version #1 listed above Axcelis made three other versions of the repeller assembly that can be replaced with Signet's cost saving alternative.

Typical OEM Part Numbers			
Repeller	17170610	17127600	17119620
Cup Shield	17170600	17097240	17092740
Insulator	17170590	17127610	17119630
Stud	1708680	1708680	1708680

Ref. = Design Alteration of OEM Part

Signet Products Inc.

2 Davis Drive
Belmont, CA 94002

PDS40-2760 Revised 01/21/04

Phone 650 592-3575

Fax 650 592-7223

e-mail sales@signetproducts.com

Web www.signetproducts.com