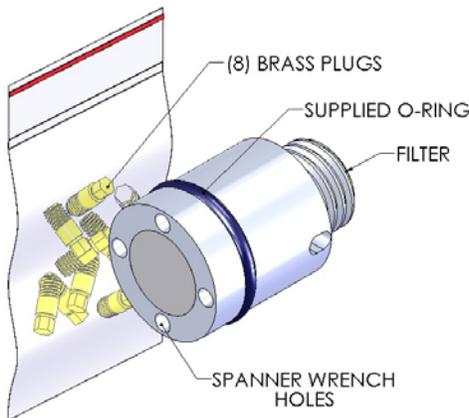


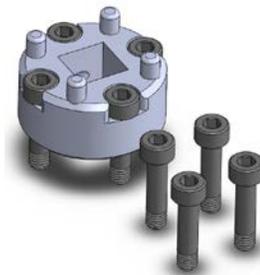
CATALOG NUMBER	NOM DIA	D-1	D-2	L-1	L-2	T-1	PRICE
SM-36-2	36mm	1.4170"/1.4175"	0.879"	+0.001/+0.000 1.536"	+0.010/-0.010 2.13"	M24-3.0	\$375.00

### ADVANTAGES:

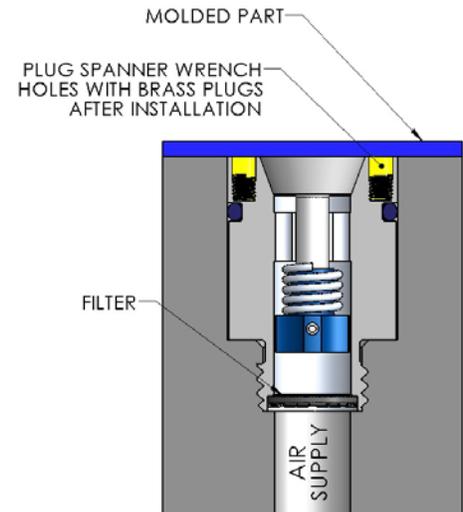
- Ideal for abusive environments such as heated compression molds where resin contamination makes for difficult removal.
- Hardened Viscount 44 steel
- Spanner wrench, attachment bolts, and additional brass plugs (*sold separately*)
- High volume air flow
- Heavy duty spring pressure to maintain a tight poppet seal
- O-ring to seal against resin contamination around poppet (*supplied*)
- Guide sleeve for axial alignment
- Re-build kits available
- Filtered air inlet (*New for 2016*)



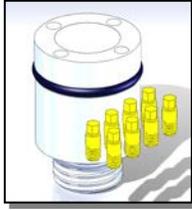
These items supplied



Accessories sold separately



Application



## Summo-II valve

Includes (8) threaded brass plugs

**Cat. No.** – SM-36-2

**Price** - \$375.00



## Threaded plugs

Bag of (10)

**Cat. No.** – SM2-BP10 (*brass*)

**Price** - \$20.00

**Cat. No.** – SM2-SP10 (*mild steel*)

**Price** - \$35.00



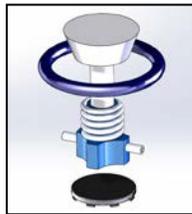
## Spanner wrench & screws

**Cat. No.** – CR-SUMMO2 (*includes wrench & 8 screws*)

**Price** - \$75.00

**Cat. No.** – M5-MOD (*pack of 10 replacement screws*)

**Price** - \$10.00



## Repair kit for Summo valves

Usable for both Summo and Summo-II valves

**Cat. No.** – SUMMO REPAIR KIT

**Price** - \$90.00 (*Parts only*)

**Price** - \$160.00 (*Parts plus installation, allow 2 weeks*)



## Replacement Filters & Retainer Rings

Usable for both Summo and Summo-II valves

**Cat. No.** – SMFR5 (*pack of 5 each*)

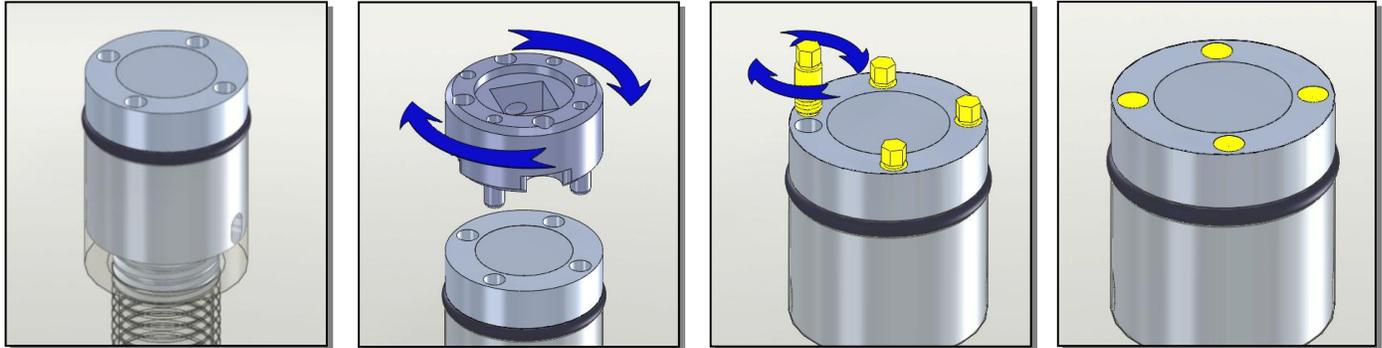
**Price** - \$30.00

## Service to convert original Summo valve to Summo-II

Call to discuss details

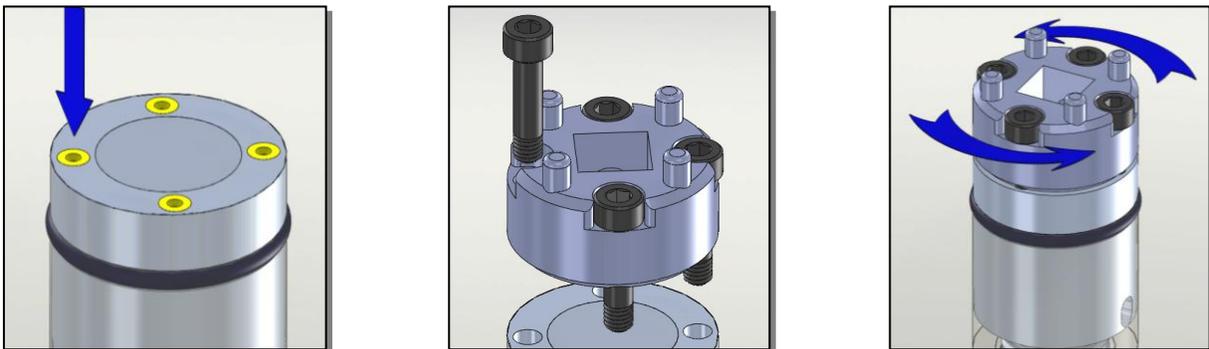
**Price** - \$75.00

### Installation Instructions:



- Install “SUMMO-II” poppet by hand until threads begin to engage
- Place “SM2-SPANNER” wrench on top of poppet engaging drive pins
- Using ½” square drive tool, turn clockwise until poppet is fully seated
- Install (4) threaded plugs using 5/32 (4mm) socket
- Once plugs have been seated, continue turning with socket to “twist off” drive hex
- Bench off tips of threaded plugs flush with poppet surface

### Removal Instructions:



- Center punch hole approximately 1/8” deep in center of threaded plugs
- Use an Easy-Out Extractor® (counter clockwise) to remove threaded plugs
- Place “SM2-SPANNER” wrench on top of poppet (drive pins up)
- Attach “SM2-SPANNER” wrench to poppet with (4) supplied M5x0.8 modified SHCS
- Using ½” square drive tool, turn counterclockwise to remove poppet