

SERV-OIL ACCESSORIES & PARTS for MPL (Multiple Point Lubricator)

SERVO-METER REPLACEMENT KITS

For satisfactory service it is recommended both air and oil ends be replaced simultaneously. Kits include Buna-N (Nitrile) seals, springs and all other necessary parts. Viton or EPR optionally available for Oil End kits.

Servo-Meter	Part No. Air End	Part No. Oil End
1/2 Drop, Non-Shutoff	...KA457-37M-5~KA457-12-5I•
1/2 Drop, Shutoff	...KA457-38M-5~KA457-12-5I•
1 Drop, Non-Shutoff	...KA457-37M-1~KA457-12-1I•
1 Drop, Shutoff	...KA457-38M-1~KA457-12-1I•
2 Drop, Non-Shutoff	...KA457-37M-2~KA457-12-2I•
2 Drop, Shutoff	...KA457-38M-2~KA457-12-2I•

~ For Air End with Micro-Dial add "D" to end of part number.

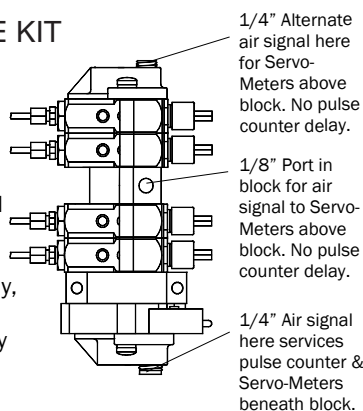
(Exception: 2 drop, shutoff with micro dial is KA456-141-2D)

• For Oil End EPR seals add "E" to end of part number.

• For Oil End Viton seals add "V" to end of part number.

AIR BLOCK PLATE KIT

Block Plate prevents bottom air signal from reaching upper Servo-Meters in a stack. Different actuating air signals can then be used for upper Servo-Meters and those beneath the block plate. The oil supply, however, is not blocked. Kit includes all necessary seals and assembly hardware.



Block Plate Kit with NPTF threads.....	K474-07T
Block Plate Kit with BSPP threads.....	K474-07TW

(Consult M/P for integral extra porting alternative to air block)

PULSE COUNTER KIT

A Pulse Counter can be set to actuate Servo-Meters on every operating cycle, every 5th cycle, or every 10th cycle. Kit includes counter, seals and hardware.



Pulse Counter Kit for MPLs.....	KA418-04M*
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MOUNTING BLOCK KITS

This kit is used in conjunction with servo-meters, typically when an MPL is being assembled by customer. Kit includes clamp, mounting block, o-rings and hardware.



KA474-10 pictured

Standard (710, 740, 750).....	KA474-10*
Heavy Duty (720, 760, 770).....	KA474-16MM*
Clamp Kit, no block (7A0, 730)	KA474-13M *

*For EPR seals add "E" to end of part number.

*For Viton seals add "V" to end of part number.

*For BSPP threads add "W" to end of part number.

TUBING - CONNECTORS

Select appropriate connector for delivery lines from options below. All connectors, except double barbed, may be used in both nylon and copper tube. NOTE: Tubing connectors are available in NPTF only.

Use	Pipe to Tube	Part No.
For Oil delivery lines	1/8" to 1/8".....	00142W
For Oil delivery lines	1/8" to 1/4".....	00182W
For Air or Oil delivery lines	1/4" to 3/8".....	001124W
Double Barbed for splicing	1/8" to 1/8".....	02942M

TUBING - BALL CHECK VALVES

A check valve must be used with tubing for proper function of MPL. Used at lubrication point to keep air out of oil lines. Available in both straight and right-angle elbow valves. Standard with NPTF threads and Buna-N (Nitrile) seals.

Straight Check Valves

	Inlet (female)	Outlet (male)	Part No.
	1/8" to	1/8".....	A01242S•
	1/8" to	1/4".....	A01244S•
	1/4" to	1/4".....	A01284S•

90 Degree Elbow Valves

	Inlet (female)	Outlet (male)	Part No.
	1/8" to	1/8".....	A01242•
	1/8" to	1/4".....	A01244•

•For Viton seals add "V" to end of part number.

•For BSP add "W" to end of number. (female = BSPP, male = BSPT)

TUBING - DELIVERY LINES

Nylon tubing for MPLs. Specify desired tubing length following dash in part number as shown below. NOTE: A check valve must be used with tubing for proper function of MPL. See check valves above.

Non-filled for OIL	Part No.	Length
1/8" O.D.....	00942M-"	" specify in inches
1/8" O.D.....	B00942M-`	` specify in meters
1/8" O.D.....	B00942F-´	´ specify in feet
Non-filled for AIR	Part No.	Length
1/4" O.D.....	00984M-"	" specify in inches
Pre-filled and capped for OIL	Part No.	Length
1/8" O.D.....	A00942M-`	` specify in meters
1/8" O.D.....	A00942F-´	´ specify in feet