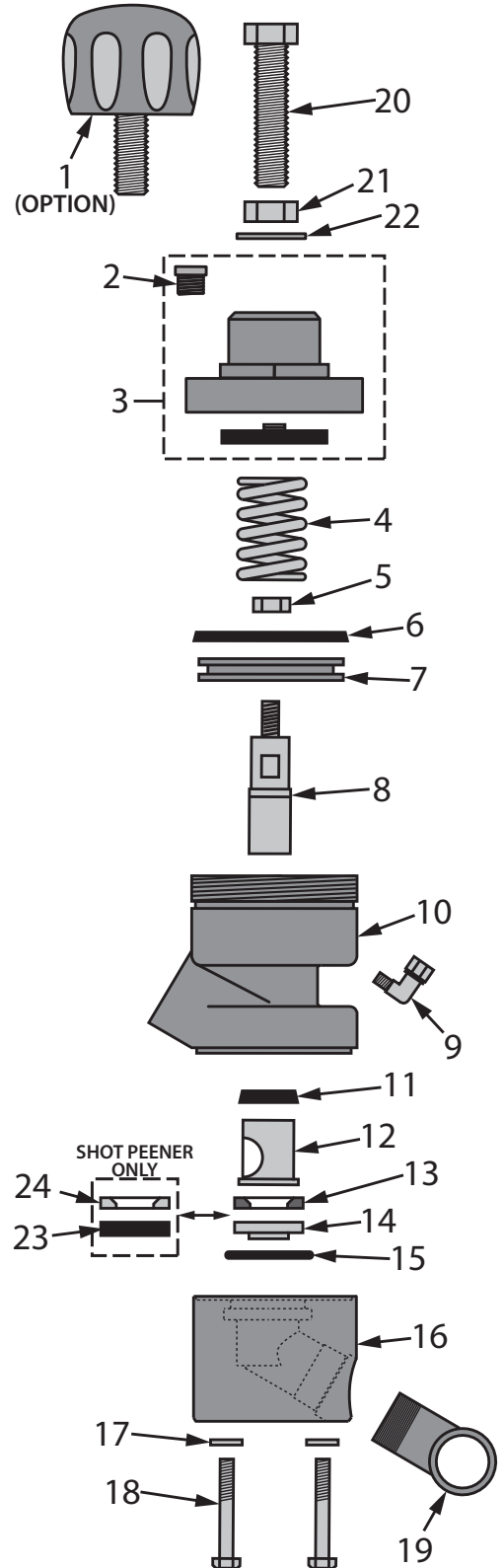




ASSEMBLY INSTRUCTIONS

APV BIG-BORE™ Straight-Down / APV BIG-BORE™ Shot-Peener 100#



	888-2151-200PB	APV BIG-BORE™ STRAIGHT-DOWN METERING VALVE W/TUNGSTEN CARBIDE SLEEVE (PIPE NIPPLE NOT INCLUDED)
	888-2149-50099PB	APV BIG-BORE™, REPAIR KIT W/TC SLEEVE, INCLUDES # 6, 8, 11, 12, 13, 14 & 15
	888-2149-50098PB	APV BIG-BORE™, SEAL KIT W/TC SLEEVE, INCLUDES # 6, 11, 13, & 15
	888-2151-220PB	APV BIG-BORE™, SHOT-PEENER-100#, STRAIGHT-DOWN METERING VALVE W/TUNGSTEN CARBIDE SLEEVE & SEAT (PIPE NIPPLE NOT INCLUDED)
	888-2151-22099PB	APV, BIG-BORE™, SHOT-PEENER-100#, REPAIR KIT W/TC SLEEVE & SEAT, INCLUDES # 6, 8, 11, 12, 15, 23 & 24
	888-2151-22098PB	APV, BIG-BORE™, SHOT-PEENER-100#, SEAL KIT, SEALS ONLY, INCLUDES # 6, 11, 15 & 23
1	888-2149-00001PB	APV, KNOB
2	888-2014-300PB	VENT, 1/8"
3	888-2148-00002PB	APV & APV II, CAP ASSEMBLY
4	888-2149-50003PB	APV, SPRING, BIG-BORE™ (GRAY/BLUE)
5	888-2149-00008PB	APV & TV2, NUT
6	888-2148-00004PB	APV, APV II, & T2V PISTON SEAL (GREEN URETHANE)
7	888-2149-50005PB	APV, PISTON, BIG-BORE™
8	888-2149-50007PB	APV, TUNGSTON CARBIDE, PLUNGER, BIG-BORE™
9	888-4203-50000PB	SWIVEL 90°, 1/8"MNPT X 1/8"F
10	888-2149-50009PB	APV, CYLINDER, BIG-BORE™
11	888-2149-50006PB	APV, PLUNGER SEAL W/ O-RING, BIG-BORE™
12	888-2149-50013PB	APV, TUNGSTEN CARBIDE SLEEVE, BIG-BORE™
13	888-2149-50015PB	APV, URETHANE SEAT, BIG-BORE™ (HEAVY DUTY BLUE)
14	888-2149-50014PB	APV, STAINLESS STEEL INSERT, BIG-BORE™
15	888-2149-50018PB	APV, O-RING FOR METERING VALVE INSERT, BIG-BORE™
16	888-2149-50711PB	APV, BIG-BORE™, BASE FOR STRAIGHT-DOWN METERING VALVES
17	888-7027-50302PB	APV, APV II & T2V, FLAT WASHER 3/8" SAE (10 PACK)
18	888-7010-50714PB	BOLT, 3/8" UNC x 3-3/4"
19	888-2149-50816PB	APV & APV II, PIPE NIPPLE, 1-1/2" MALE x 1-1/2" MALE FOR STRAIGHT-DOWN & BIG-BORE™ METERING VALVES
	888-2149-00915PB	APV & APV II, PIPE NIPPLE, 2" MALE x 2" MALE FOR STRAIGHT-DOWN & BIG-BORE™ METERING VALVES
20	888-7010-51512PB	HEX BOLT, 5/8" UNC x 3-1/2"
21	888-7017-515PB	NUT, 5/8" UNC
22	888-7027-55202PB	FLAT WASHER, 5/8" UNC
23	888-2149-50714PB	APV, BIG-BORE™, SHOT-PEENER-100#, URETHANE INSERT (AVAILABLE IN REPAIR KIT / SEAL KIT ONLY)
24	888-2149-50715PB	APV, BIG-BORE™, SHOT-PEENER-100#, TUNGSTEN CARBIDE SEAT, (AVAILABLE IN REPAIR KIT ONLY)