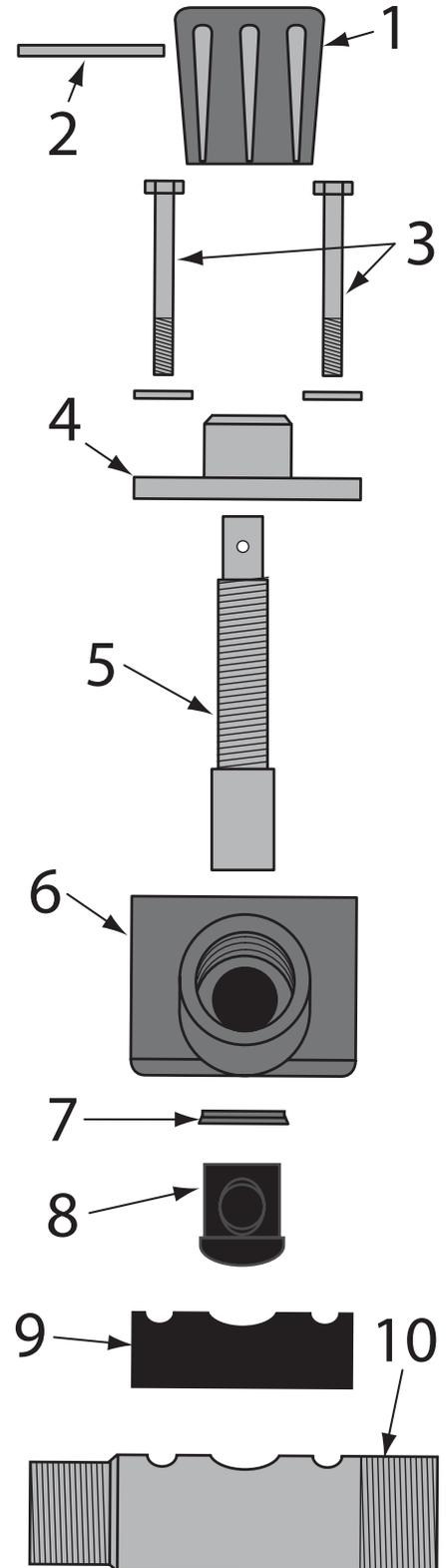




# ASSEMBLY INSTRUCTIONS

## MPV (Manual Plunger Valve)

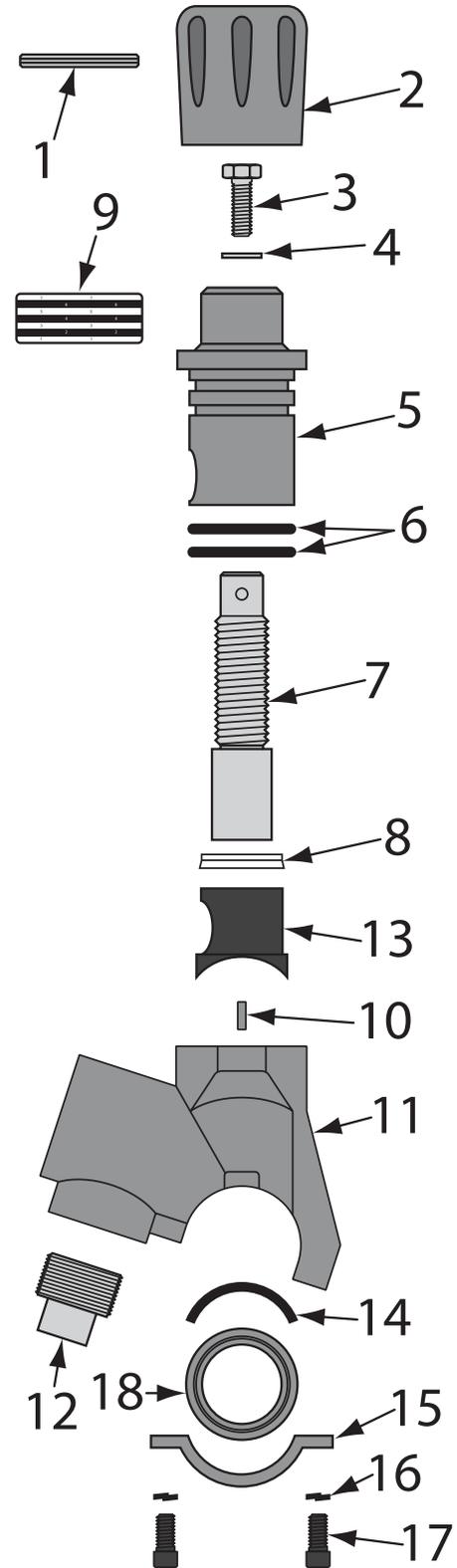


| MPV (Manual Plunger Valve) |                  |   |
|----------------------------|------------------|---|
|                            | 888-2125-106PB   | MPV, 1", W/URETHANE SLEEVE  |
|                            | 888-2125-107PB   | MPV, 1-1/4", W/URETHANE SLEEVE                                      |
|                            | 888-2125-108PB   | MPV, 1-1/2", W/URETHANE SLEEVE                                      |
|                            | 888-2125-10099PB | MPV, REPAIR KIT W/URETHANE SLEEVE, INCLUDES #2, 5, 7, 8 & 9         |
|                            | 888-2125-10098PB | MPV, SEAL KIT, W/URETHANE SLEEVE, INCLUDES #7, 8 & 9                |
| 1                          | 888-2125-00001PB | MPV, KNOB   |
| 2                          | 888-2125-00004PB | MPV & MPV II, ROLL PIN  |
| 3                          | 888-7010-50556PB | MPV, BOLT W/WASHER  |
| 4                          | 888-2125-00002PB | MPV, CAP  |
| 5                          | 888-2125-00005PB | MPV & MPV II, PLUNGER   |
| 6                          | 888-2125-00006PB | MPV, BODY   |
| 7                          | 888-2148-00006PB | APV, APV II, MPV & MPV II, PLUNGER SEAL W/"O"-RING (CLEAR URETHANE) |
| 8                          | 888-2125-10008PB | MPV & MPV II, SLEEVE, URETHANE                                      |
| 9                          | 888-2125-00009PB | MPV, GASKET   |
| 10                         | 888-2125-00610PB | MPV, PIPE NIPPLE 1" FEMALE x 1-1/2" MALE                            |
|                            | 888-2125-00710PB | MPV, PIPE NIPPLE 1-1/4" MALE x 1-1/2" MALE                          |
|                            | 888-2125-00810PB | MPV, PIPE NIPPLE 1-1/2" MALE x 1-1/2" MALE                          |



# ASSEMBLY INSTRUCTIONS

## MPV II (Manual Plunger Valve II)



### MPV II (Manual Plunger Valve II)

|    |                  |   |
|----|------------------|---|
|    | 888-2126-106PB   | MPV II, 1" W/ URETHANE SLEEVE   |
|    | 888-2126-107PB   | MPV II, 1-1/4" W/ URETHANE SLEEVE                                       |
|    | 888-2126-108PB   | MPV II, 1-1/2" W/ URETHANE SLEEVE                                       |
|    | 888-2126-10099PB | MPV II, REPAIR KIT W/URETHANE SLEEVE, INCLUDES #1, (2)#6, 7, 8, 13 & 14 |
|    | 888-2126-10098PB | MPV II, SEAL KIT W/URETHANE SLEEVE, INCLUDES (2)#6, 8, 13 & 14          |
| 1  | 888-2125-00004PB | MPV & MPV II, ROLL PIN  |
| 2  | 888-2126-04700PB | MPV II, KNOB (BLACK PIRATE BRAND)                                       |
| 3  | 888-2126-22500PB | MPV II, BOLT (2 REQUIRED)   |
| 4  | 102-4420         | AMV II & MPV II, FLAT WASHER (2 REQUIRED)                               |
| 5  | 888-2126-29100PB | MPV II, TOP BODY W/ABRASIVE ADJUSTMENT INDICATOR LABEL                  |
| 6  | 888-2126-06600PB | MPV II, "O"-RING (2 REQUIRED)   |
| 7  | 888-2125-00005PB | MPV & MPV II, PLUNGER   |
| 8  | 888-2148-00006PB | APV, APV II, MPV & MPV II, PLUNGER SEAL W/ "O"-RING (CLEAR URETHANE)    |
| 9  | 888-2126-07800PB | MPV II, ABRASIVE ADJUSTMENT INDICATOR LABEL                             |
| 10 | 888-2126-30800PB | MPV II, ROLL PIN (3 REQUIRED)   |
| 11 | 888-2126-28900PB | MPV II, BODY  |
| 12 | 888-3014-206PB   | APV II & MPV II, PLUG, PIPE STAINLESS 1"                                |
| 13 | 888-2125-10008PB | MPV & MPV II, SLEEVE, URETHANE  |
| 14 | 888-2126-31300PB | MPV II, GASKET  |
| 15 | 888-2126-29300PB | MPV II, HALF RING CLAMP   |
| 16 | 888-2126-11800PB | MPV II, LOCK WASHER (2 REQUIRED)  |
| 17 | 888-2126-22600PB | MPV II, BOLT, HALF RING CLAMP (2 REQUIRED)                              |
| 18 | 888-2126-00610PB | MPV II, PIPE NIPPLE, 1" FEMALE x 1-1/2" MALE                            |
|    | 888-2126-00710PB | MPV II, PIPE NIPPLE, 1-1/4" MALE x 1-1/2" MALE                          |
|    | 888-2126-00810PB | MPV II, PIPE NIPPLE, 1-1/2" MALE x 1-1/2" MALE                          |