



**Samson Suction Tube Installation for NAPA/Balkamp**

Technical Service guide

Ref.:

**PM2 and PM4**

*Description*

Samson PM2 and PM4 stub pumps provided to Balkamp are specially configured for multiple installation alternatives; they may be adapted with optional suction tubes available as the following NAPA/Balkamp numbers:

Container Size	PM2 1:1 Stub Pump 813-5160	PM2 3:1 Stub Pump 813-5158 and 813-5159	PM4 5:1 Stub Pump 813-5163 and 395-1920
16 Gallon Keg	809-1029	809-1031	809-1030
55 Gallon Drum	809-1032	809-1033	809-1034
275 Gallon Oval Tank	809-1026	809-1028	809-1027

*Installation*

- 1) Remove the protective trim ring on the very bottom of the pump and throw it away. The ring may be finger tight or it may require a pair of slip joint pliers. Do not damage the threads removing the trim ring.
- 2) Inspect the O-Ring for damage; if it is cut or torn replace it. Apply the provided medium strength thread locking compound to the threads.
- 3) Screw on the down-tube until it seats against the shoulder of the foot valve. Use a screwdriver through the holes on the stand-off adapter at the bottom of the tube to tighten the assembly.

