

CAUTION

Do not install feeder into copper plumbing. Pipe damage could occur.
 Never install feeder before heater.
 Heater damage could occur.

#300-302 CHLORINE / BROMINE FEEDER PARTS BREAK DOWN DRAWING

Item	Qty.	Part No.	Description
1	1	R172008	3" Threaded cap
2	1	R172009	O-Ring cap
*3	1	R172020	Check valve
*4	1	R172022	Chlorine control valve
5	8'	R172023	3/8" OD x 1/4" ID tubing
*6	1	R172029	Male tube fitting 1/4" NPT
8	1	R172031	Female tube fitting 1/4" NPT
9	2	R170032	Tube fitting with nut
10	2	R172033	Gasket
*11	2	R172034	Saddle clamp
12	1	R172035	Body assy. w/stand #300
12A	1	R172075	Body assy. w/stand #300-19
12B	1	R172076	Body assy. w/stand #300-29
12C	1	R172035A	Body assy. w/stand #302
*13	1	R172038	90° tube fitting-female 1/4" NPT
14	1	R172037	Spa chamber #302 only
17	1	R172052	Cap wrench (optional)
18	1	R172060	Control valve 1/4" NPT x tube with nut
19	1	R172036	Silicone lubricant
20	1	R172061	Combination check valve/elbow
21	Optional	R172080	Flow indicator
23	Optional	R172288	1 1/2"-2" Corrosion resistant check valve
24	Optional	R172323	1/4" Corrosion resistant check valve
25	1	R172061B	Standpipe adapter
26	1	R18761	6" Standpipe 3/8" OD x 1/4" ID

Bromine Standpipe Installation
 To increase erosion of small Bromine tablets install Bromine Standpipe as follows:
 1. Insert adapter (25) into check valve (20) opening end at bottom of chamber.
 2. Push end of 6" tub (26) supplied into adapter opening.

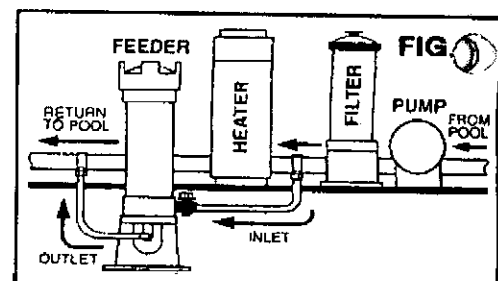
FEEDER INLET LINE
 If pool/spa has heater, install between filter and heater. if no heater, install between pump and filter.

IMPORTANT OPTION, SEE EQUIPMENT SAFETY SHEET

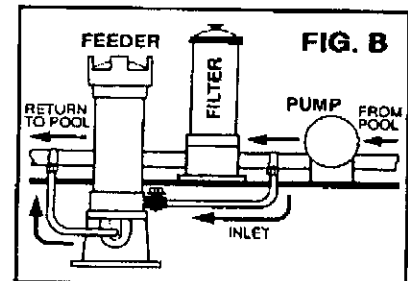
IMPORTANT OPTION, SEE EQUIPMENT SAFETY SHEET

FEEDER OUTLET LINE
 If pool/spa has heater, install after heater. If no heater, install after filter.

You may substitute bromine tablets or sticks for trichlor in these feeders. **DO NOT MIX.**



Typical installation with heater



Typical installation without heater



NSF listed for public or residential use in Swimming Pools, Spas or Hot Tubs using Trichlor or Bromine and when used with a flow indicating device such as Rainbow Lifeguard Model #R172080.

U.S. Patent No. 4210624 & 4293425
 Canadian Patent No. 1092731