

MAGNA' SERIES JET Installation Instructions

- 1. Before drilling the 2 5/8" holes to install the Jet, make sure the surface is flat, so the wall fitting will have the best surface to seal against.
- 2. The gasket (#2) can be placed on the inside or outside surface of the radius. It may be necessary to install the gasket on the inside surface to obtain the best seal. Also if the gasket is to be placed on the outside surface, make sure surface is smooth enough to seal.
- 3. Before inserting the wall fitting (#3) thru the hole, apply silicone to threaded area of wall fitting only, filling the thread grooves. This will help seal the wall fitting (# 3) and jet (#4) together. CAUTION: Do not apply any silicone inside the jet as this will interfere with the operation of the jet.
- 4. Tighten wall fitting (#3) into jet (#1) with gasket (#2) in place. Hand tight (10 foot pounds max). It is not necessary to over-tighten the wall fitting as the gasket and silicone will create a good seal.
- 5. After the jets are installed on spa, you can connect the plumbing. Be sure air lines are placed in sockets marked "AIR" and water lines are placed in sockets marked "WATER". Use care when applying cement inside slip socket of the jets. If too much cement is used, it may be pushed down into air and water ports causing poor jet performance.
- 6. Be sure air lines do not sag. If air lines sag, the jets may not aerate properly.
- 7. Run spa for fifteen minutes to clear debris from water lines, then thread rotor valve housing (#4) into place. Make sure rotor/valve housing is threaded snugly into place.
- 8. Slip adjustment handle (#6) through wall fitting; lining up ribs on side of rotor/nozzle (#5) with cut-outs at base of adjustment handle. Press adjustment handle firmly into place, clips must snap into place.
 - NOTE: Adjustment handle may be removed by lifting both clips, inside the adjustment handle inward while pulling adjustment handle out of wall fitting.
- 9. Insert cage (#9) and eyeball (#8) (or flowpath, #7 or #10) into adjustment handle, pressing firmly to snap into place. To remove, pull on snout of eyeball (or flowpath spout).
- 10. Rotate adjustment handle to control flow of water.

#1

#2

#3

#Δ #5

#6

#7

#8

#9

