

SPECIFICATIONS

NOTES

## **BEFORE YOU BEGIN:**

FOR REPLACEMENT INSTALLATIONS, REMOVE THE WALL COVERING FROM THE DRAIN END OF THE BATH. ALSO REMOVE THE EXISTING DRAIN BEING CAREFUL NOT TO DAMAGE THE BATH.

If you are installing a new bath, install the drain before installing the bath. Refer to manufacturer's installation instructions.

Carefully inspect the fittings for any sign of damage.

## **REQUIRED TOOLS & MATERIALS:**

- 12" Pipe wrench
- 8" adjustable wrench
- Hacksaw
- Pliers
- Flathead screwdriver
- Phillips screwdriver
- Plumbers putty
- Supply tubes

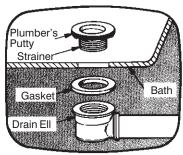
## **OPTIONAL TOOLS & MATERIALS:**

Trap

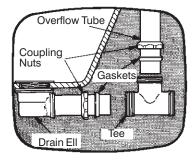


**1** FOR REPLACEMENT INSTALLATIONS. Be careful not to damage the bath when removing the existing drain.

If you are installing a new bath, install the drain before installing the bath. Refer to the manufacturers installation instructions.



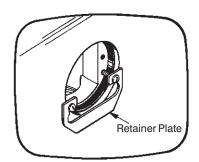
2 Place a ring of plumber's putty around underside of the strainer flange. Place the flat, black gasket between the drain ell and the bottom of the bath. Turn the strainer into the drain ell.



**6** For above floor installations assemble as shown above. Follow the same instructions as in Step 5.



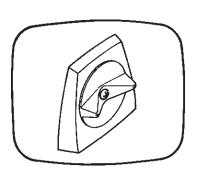
**7** Align the overflow ell with the overflow hole in the bath.



From inside the bath, assemble the retainer plate to the overflow ell with the two screws provided. Tighten all screws securely. Tighten all coupling nuts on the tee to secure the assembly.

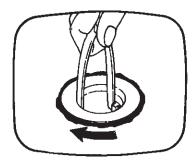


12 Insert the lift assembly into the overflow. Tighten the overflow hood to the overflow ell with the two screws provided. Refer to inset.

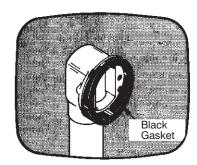


13 Assemble the dial to overflow hood with the Phillips head screw provided.

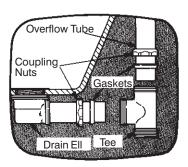
**EXAMPLE:** The screw should be lined on 16 for a 16" (40cm) bath, 14 for a 14" (36cm) bath, etc. Refer to bath installation instructions to determine your proper bath size.



**3** To tighten the drain ell securely, insert pliers handles into the top of the strainer as shown. The handles will catch the bosses on the inside of the strainer as you turn the strainer into the drain ell. Make sure the drain ell tube is facing the front of the bath. Remove excess putty.



4 Attach the black gasket to the overflow as shown. Make sure that the tapered end of the gasket is facing up.

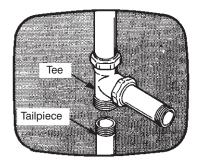


**5** Assemblethe coupling nuts and tapered gaskets on the overflow and drain ell tubes. Note the position of the tapered gaskets on the tubes. Align parts with the tee as shown. Insert the tubes completely into the tee. Align and hand tighten the coupling nuts.

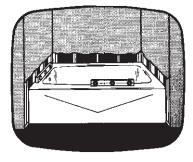
It may be necessary to cut the overflow tube to the correct length.



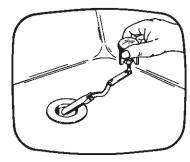
11 It may be necessary to loosen the setscrew on the linkage and adjust the linkage to the proper bath size. Tighten the screw after adjusting.



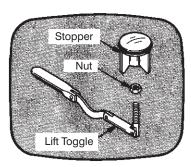
**9** Attach the tailpiece to the tee and tighten securely. The tailpiece may need to be cut for proper fit. 1" (2.5cm) to 2" (5cm) of tailpiece should fit inside the trap.



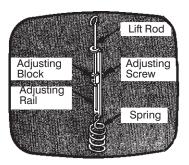
10 Install the bath according to the manufacturer's installation instructions. Make sure the tailpiece on the drain fits properly into the trap.



14 Insert the lift assembly into the drain hole on the bath. It may be necessary to adjust the dial on faceplate to the desired position.



Drain stopper should rise approximately 3/8" (1cm). If adjustment is required, remove the stopper and loosen the nut below the stopper. Raise the stopper by turning counterclockwise or lower by turning clockwise.



16 If sufficient clearance cannot be obtained by adjusting the stopper, remove the lift assembly. Loosen the adjusting screw and slide the adjusting block up to increase clearance or down to decrease clearance. Tighten the adjusting screw and reassemble the lift assembly.