

Aluminum and Steel Access Hatch Installation Instructions

Installation Instructions

- Caution: Some covers are spring loaded. Do not remove safety shipping bolt until unit is to be installed and in normal horizontal operating position.
- 2. Carefully remove safety shipping bold and plate. Where a slam lock exists, remove tee handle attached to underside of hatch. Remove threaded plug for access to outside slam lock release.
- 3. Place hatch on opening so that lift handle is in desired location. Be sure unit is set on a slight pitch toward drain corner and that drain is connected (Channel Frame styles only).
- Before pouring concrete or anchoring in place, open and close door(s). Check to insure that door(s) rest evenly on all sides of frame. If not, shim under frame at proper corner. Check for proper door operation.
- With door(s) in closed position, pour concrete flush with top of frame.
 Exercise care to prevent concrete from getting into the frame or around the hinges

Caution: Support frame to prevent sagging. Do not permit weight of concrete to push frame inward and reduce clearance between door(s) and frame. Hatch should not be allowed to twist or rack.

6. Steel units supplied with one coat of primer paint should receive a finish coat of alkyd metal enamel.



H-20 Hatch Installation

AHS Style Heavy Duty

H-20 rated aluminum hatches are not intended for areas receiving high density traffic. Should you have questions regarding this issue, please call EJ for clarification. For the office nearest you, call 800 626 4653.

Bearing Plate

NOTE: It is essential for concrete to completely encase the hatch frame and completely support both bearing plates. Concrete and reinforcement, under bearing plate, must be designed for H-20 wheel loads. Failure to install in this manner will lead to premature failute of the hatch. EJ will not be responsible for H-20 hatches incorrectly installed. With door(s) in closed position, pour concrete flush with top frame. Exercise care to prevent concrete from getting into the frame or around hinges.

Caution: Support frame to prevent sagging. Do not permit weight of concrete to push frame inward and reduce clearances between door(s) and frame. Hatch should not be allowed to twist or rack.