

6 July 1976

SERVICE BULLETIN - #106

This service bulletin applies to all Raven aluminum, Model G gondolas certified in all categories. All aluminum gondolas should be inspected to verify that drain holes exist in the two lower, 1-inch square support tubes which pass under the gondola.

Two, 1/8 inch diameter, drain holes should exist on the bottom of the gondola through the bottom wall on each of the two square tubes. If investigation shows that these holes do not exist, use a 1/8 inch diameter drill bit and drill two holes in each of the two tubes. The hole should pass through only the bottom wall and should be located 7 inches in from the outside of the gondola on each tubing. The exact location of the holes is not critical; however, they should be on the bottom of the gondola and not on the curved portions.

On gondolas manufactured since mid-1974, these holes have been installed by the factory. It is important that these drain holes are kept clean so water cannot accumulate in these tubes. If water is allowed to accumulate in these tubes, cold temperatures will cause the water to freeze and may cause rupturing of the tubes. Therefore, it is important, first of all, to inspect your gondola to verify that drain holes do exist. If they do not, install them as instructed in the previous paragraph. As preventative maintenance, it is important to periodically inspect the drain holes, especially in cold weather, to insure that the holes do not become plugged.