The ice hatches may be cemented in any position from closed to fully open. In general practice, they were latched in a slightly open position during transit if the reefer was empty, and closed if loaded. Decide now on the position, and let's proceed.

NOTE: Notice that the latch mechanism is not centered on the hatch or platform, so during assembly each hatch must match up to companion platform. Although the detail is quite delicate, the completed assembly is strong.

1) Cement ICE HATCH PLUG C-3 to HATCH C-4. Make four. (Omit this step if showing hatches closed.)
2) Prepare four (4) LATCH BARS C-5. (spares provided) Don't loose them!
3) READ NOTE ABOVE! Cement ice hatch hinge pins to hinge blocks on PLATFORM C-8 with TINY drop of solvent. Hold hatch at desired angle and with tweezers, insert LATCH BAR in place. It will have a tight fit to allow adjustment. When OK, apply solvent sparingly.
4) Cement PLATFORM HAND GRABS C-7 in place.