



## Repair Standards

### 03-001 – Flatbed Floor Repair

#### Disclaimer:

*Only a certified and experienced person using suitable tools should complete the repairs described below. Repairs should meet or exceed manufacturer's minimum specifications and should be in agreement with all safety and ecological regulations.*

#### Permissible upon return and does not require repair:

- Acceptable repairs.

#### Requires repair upon return:

- Holes or breaks in the floor board.
- Rotten wood due to corrosion.

#### Restrictions:

- A floor patch cannot be less than the length between three crossmembers.

#### Procedure:

1. Cut the floor board through the center of the first and last crossmember.
2. In the case that two, or more, boards are being replaced the boards should be staggered to increase the strength.
3. Using, at least, 1-1/8" apitong wood flooring, cut out a replacement for the damaged area.
4. Replace the damaged board with the apitong flooring and secure with 5/16" floor screws.
  - 1) Fasten two 5/16" floor screws on every middle crossmember.
  - 2) Fasten two 5/16" floor screws at the ends of the first and last crossmember.
  - 3) Fasten two 5/16" floor screws, near the cuts, at the old floor boards.
5. Paint or place an undercoat on the bottom of the hardwood oak to prevent delamination of the new board.