

# NICHE CAP INSTALLATION (1 of 2)

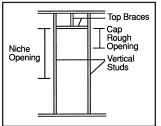
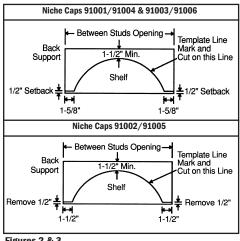


Figure 1



Figures 2 & 3

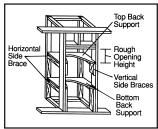


Figure 4

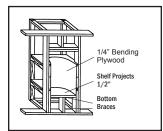


Figure 5

## 1. Framing Rough Opening

• Additional materials that need to be purchased:

- Wood for shell niche cap base and shelf

• Niches may require framing out from or into a new or existing wall.

Installation Guide For Geneva Niche Cap 91001, 91002, 91003 (with casing)

and Osborne Niche Cap 91004, 91005, 91006(with pilasters)

**Please Read And Follow All Installation Instructions Carefully** 

• Top braces.

1/4" bending plywood

- Framing material

General

• Vertical studs. (figure 1)

#### 2. Template for Framing and Bottom Base

- This template is used to build "back framing" (figures 2 & 3)
- Top Back supports shell niche cap.
- Bottom Back supports horizontal shelf inside the shell niche cap.
- Center Back helps to support curved backing at top and bottom and any shelving desired (install 1" below shelf location).

#### 3. Install Support Framing in Rough Opening

- Vertical front and back side braces.
- Bottom and top backs. (figure 4)

#### 4. Cutting and Installing Curved Backing

- Use 1/4" bending plywood.
- Use shell niche cap as the template to determine width needed.
- Determine height needed, add 4" and cut to size.
- Position and nail into framing. (figure 5)

#### 5. Installing Wooden Base

- Install vertical and horizontal bottom braces.
- Using the Shell Niche Cap as a template, cut wood to create base inside bottom of Niche Cap.
- Check level and nail base into bracing. (figure 5)

#### 6. Wallboard Installation

- Install wallboard, leaving curved backing area open.
- Use Niche Cap as a template on wallboard, draw line and measure in 1/2" for the cutline and cut. (figure 6)

#### 7. Niche Cap Installation

- Insert Niche Cap, resting it on the top back support, flush with wallboard.
- · Groove on underside of Niche Cap fits over curved backing.
- Screw or nail Niche Cap into studs and braces. (figure 7)



# NICHE CAP INSTALLATION (2 of 2)

#### 8. Shelf Bracket Installation

• Make Shelf Bracket from good quality cabinet wood: install as shown (figure 8).

#### 9. Installation of Trim Pieces

- If using Casing:
  - Center separate plinth blocks along bottom side edges of the niche cap, screw or nail into place.
  - Measure distance between plinths and shelf, cut casing to length for each side.
  - Plumb/level casing, screw or nail into place. (figure 9)

### • If using Fluted Pilasters

- *Do Not* use plinth blocks provided.
- Center and place Niche Cap Collar (arched piece or pieces) over top of niche cap casing; center, level and screw or nail into place. The bottom edges of the niche cap collar should be level with the bottom edge of the niche cap. Trim if necessary.
- Measure the distance between bottom of niche cap and shelf; trim bottom of pilasters if needed. Center the pilaster under the niche cap edge/niche cap collar; check plumb/ level and screw or nail into place (*figure 10*).

### 10. Finishing

- Countersink all nails and screws, spackle, sand and prime.
- Paint with high quality latex or oil-based paint.
- Do Not use lacquer-based paints.

Niche Cap		91001 / 91004	91002 / 91005	91003 / 91006
	Width A	42-1/2"	29-3/4"	37-3/16"
Overall				
	Depth B	17"	10"	12"
	Height C	23-1/2"	16-1/8"	18-1/4"
Inside	Width D	36"	24"	28-3/4"
	Depth E	14-3/4"	8-1/2"	10"
	Height F	20-1/4"	13"	14-3/8"
Rough Opening	Width G	40"	28"	34"
	Depth H	16-1/2"	9-1/4"	11"
	Height I	22-1/4"	15-1/2"	17-1/2"

