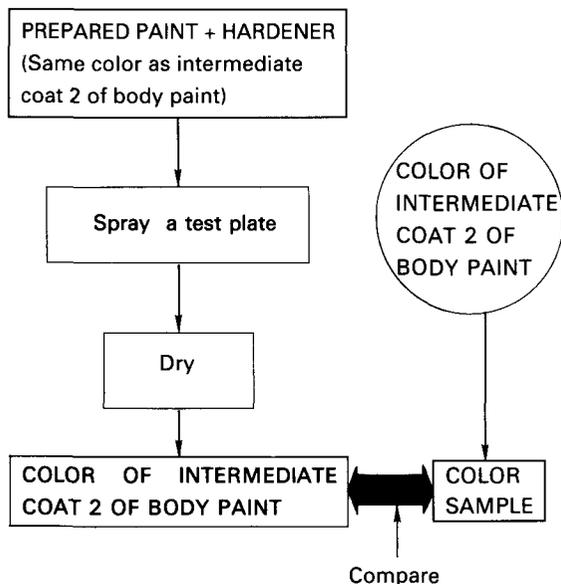


Color Matching

Repair of NH-585P (cayman white Pearl) paint coat requires different procedures from that of metallic and three-coat pearl paint coats.

Determination of color:

- Using a #800 - #1000 sandpaper, sand the damaged paint coat until the intermediate coat 2 appears.
- Polish the exposed paint coat with an ultra fine compound, then compare its color with the color sample provided.
- Prepare a paint based on the color sample selected according to the instructions.
- After preparing, check that the paint prepared matches the color sample selected in step 2.



NOTE: On pearl paint, the color of the intermediate coat 2 will determine the final color of the paint repair.

Mixing (Reference):

The paint prepared should be mixed with thinner and hardener as follows.

NOTE: The following examples are based on the paints manufactured by ISAM Paint Co., Ltd High Art #3000).

PAINT (A) (Intermediate Coat 2: color base)

THINNER	50-60%	} Weight Ratio	} Volume Ratio
HARDENER	1		
PREPARED PAINT	4		

PAINT (B) (Top Coat: Pearl base)

THINNER	150%	} Weight Ratio	} Volume Ratio
HARDENER	1		
TOP COAT (Pearl Base)	4		

The above paints and materials or their equivalents should be used.

NOTE: Follow the paint manufacturer's instructions when mixing the paint and other materials.

Refinishing Procedures:

⚠ WARNING

- Ventilate when spraying paint. Most paint contains substances that are harmful if inhaled or swallowed. Read the paint label before opening paint container.
- Avoid contact with skin. Wear an approved respirator, gloves, eye protection and appropriate clothing when painting.
- Paint is flammable. Store in a safe place, and keep it away from sparks, flames or cigarettes.

- To prepare the first coat (paint (C)) add a 1 part of paint (A) to 1 part of paint (B) and mix well.

$$\text{PAINT (C)} = \begin{array}{|c|c|} \hline \text{PAINT (A)} & \text{PAINT (B)} \\ \hline 1 & : 1 \\ \hline \end{array}$$

(cont'd)

NH-585P (Cayman White Pearl) Paint

Color Matching (cont'd)

2. Pour the mixture through a filter, then spray 2-3 light coats over the damaged surface.

NOTE: Spray the mixture until the intermediate coat 2 is thoroughly covered.

3. Prepare paint ① for graduation by mixing 1 part of Paint ③ with 19 parts of the paint ②. Stir the mixture well.

PAINT ① =	PAINT ③	PAINT ②
	1	: 19

4. Pour the mixture through a filter, then spray 2-3 light coats of the filtered mixture over paint ③. Start at the center, then work toward the edge.

NOTE:

- Check that the painted coat matches the color of the body paint while spraying.
- Application of the mixture will determine the final color of the paint repair. Do not spray the mixture excessively as this may alter the final color of the repair.

5. Apply 1-2 light coats of paint ② over the repaired surface.
6. For the final top coat, add 15% thinner to a 4 : 1 mixture of the clear paint and hardener.

CLEAR PAINT	HARDENER	+	THINNER 15%
4	: 1		

7. Spray 2-3 light final top coats over the damaged area.