HISTORICAL PLATING PROBLEMS

• **MISUNDERSTANDING INSTRUCTIONS:**

- State exactly what is to be done It is important for the plater to know exactly what the customer intends to do with the part after plating.
 - √ Example: "Chrome plate to size .0002" thick."
 - ✓ Example: "Chrome plate .002" thick minimum plus stock for grinding after plating.
 - V Example: " Chrome plate .005" thick. We will grind after plating."

HISTORICAL PLATING PROBLEMS

• MISUNDERSTANDING INSTRUCTIONS: (cont'd)

- For Repair work Mark up a drawing to be sent with the part.
 - \checkmark Mark area to be plated in red.
 - Make up a "stamp" for each area that contains pertinent information. Such as:
 - 1. Current Size:
 - 2. Finish Size:
 - 3. Specification No.:
 - 4. Etc.

HISTORICAL PLATING PROBLEMS

• CHIPPED PLATING ON EDGES:

- Handling improperly
 - Caution handlers as to brittle nature of chrome
- During Grinding or Set-Up
 - Remove build-up on edges by:
 - 1. Working from deposit side outwards
 - 2. Portable grinder (Dremel, etc.) before set-up
 - 3. Stoning or filing by hand before set-up
 - 4. Machine grind edges <u>slowly</u> especially keyways