

ORIGINAL

DS-337  
PAGE 1 OF 3  
2/16/99  
ER # 7943

FLOAT CUT-OFF LENGTHS FOR 6540-95, 6540-105, 6580-151, 6781-248,  
6741-183, 8741-8, & 8741-20

NOTE: THE GIVEN CUT-OFF LENGTH WILL ALLOW APPROXIMATELY 1"  
CLEARANCE TO THE BOTTOM OF TANK @ EMPTY ON TANKS 8" DEEP OR  
DEEPER. (SLIGHTLY LESS CLEARANCE PROVIDED FOR 6" & 7" DEEP TANKS)

| TANK DEPTH<br>IN INCHES | DISTANCE FROM FLOAT BEND<br>TO FLOAT ROD CUT-OFF POINT |
|-------------------------|--------------------------------------------------------|
| 6                       | 3"                                                     |
| 7                       | 3-3/4"                                                 |
| 8                       | 4-5/8"                                                 |
| 9                       | 5-5/8"                                                 |
| 10                      | 6-5/8"                                                 |
| 11                      | 7-5/8"                                                 |
| 12                      | 8-5/8"                                                 |
| 13                      | 9-3/4"                                                 |
| 14                      | 10-3/4"                                                |
| 15                      | 11-3/4"                                                |
| 16                      | 12-3/4"                                                |
| 17                      | 13-3/4"                                                |
| 18                      | 14-7/8"                                                |
| 19                      | 15-7/8"                                                |
| 20                      | 16-7/8"                                                |
| 21                      | 17-7/8"                                                |
| 22                      | 18-7/8"                                                |
| 23                      | 20"                                                    |
| 24                      | 21"                                                    |
| 25                      | 22"                                                    |
| 26                      | 23"                                                    |
| 27                      | 24"                                                    |
| 28                      | 25-1/8"                                                |
| 29                      | 26-1/8"                                                |
| 30                      | 27-1/8"                                                |
| 31                      | 28-1/8"                                                |
| 32                      | 29-1/8"                                                |
| 33                      | 30-1/4"                                                |
| 34                      | 31-1/4"                                                |
| 35                      | 32-1/4"                                                |
| 36                      | 33-1/4"                                                |

MATERIAL

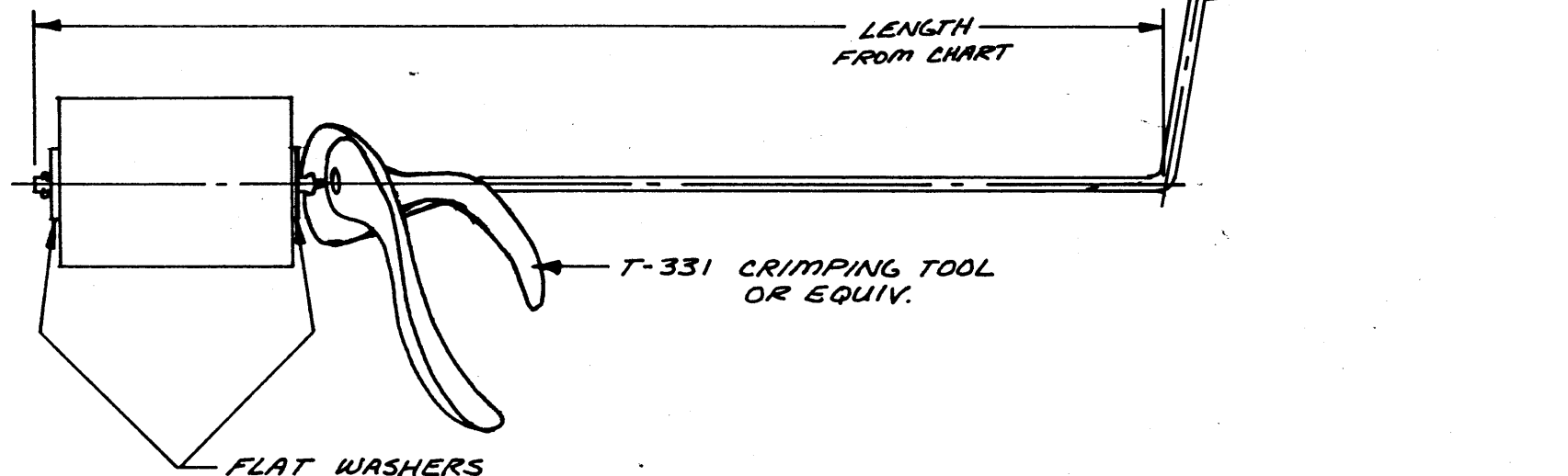
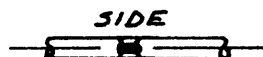
COLOR

ORIGINAL SHEET 2 OF 3

DRAWING NUMBER

D.S.- 337

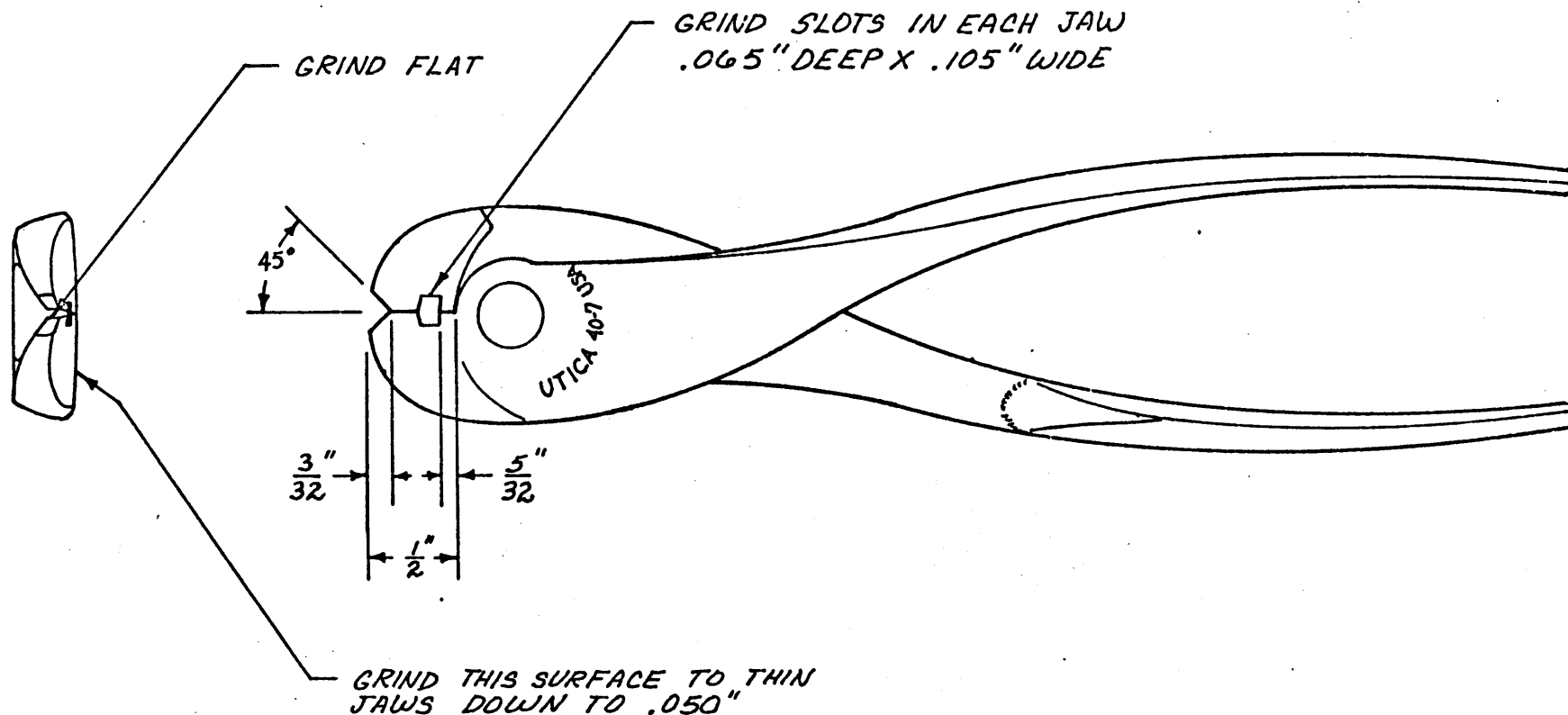
## CRIMP DETAIL



|                                                                                                           |                                              |  |       |          |                      |          |                |       |             |      |                       |  |                          |      |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------|--|-------|----------|----------------------|----------|----------------|-------|-------------|------|-----------------------|--|--------------------------|------|
| A                                                                                                         | SHEET 2 OF 3 WAS 2 OF 4<br>(SHEET 4 DELETED) |  | 2698  | 10-10-95 |                      |          |                |       |             |      |                       |  |                          |      |
| LET.                                                                                                      | REVISION                                     |  | E.R.* | DATE     | LET.                 | REVISION |                | E.R.* | DATE        | LET. | REVISION              |  | E.R.*                    | DATE |
| TOLERANCES NOT SHOWN ANG. $\pm 1$ , DEC. $\pm .005$ , FRACT. $\pm \frac{1}{64}$ " MAT'L: COML. TOLERANCES |                                              |  |       |          | DO NOT SCALE DRAWING |          | SUPERSEDES NEW |       | DR. MINETTE |      | CHK. TM               |  | E.R.NO. D-2455           |      |
| ROCHESTER GAUGES, INC., OF TEXAS<br>DALLAS, TEXAS, U.S.A.                                                 |                                              |  |       |          | SCALE NONE           |          | DATE 2-18-80   |       | PART NAME   |      | FLOAT CUT INSTRUCTION |  | DRAWING NUMBER D.S.- 337 |      |

MATERIAL

COLOR

DS-337  
SHEET 3 OF 3DRAWING NUMBER  
T-331

|                                                                                                      |                                            |  |       |          |                      |          |                |       |                                           |      |                                             |  |       |      |
|------------------------------------------------------------------------------------------------------|--------------------------------------------|--|-------|----------|----------------------|----------|----------------|-------|-------------------------------------------|------|---------------------------------------------|--|-------|------|
| <b>A</b>                                                                                             | SHEET 3 OF 3 WAS 3 OF 4<br>SHEET 4 DELETED |  | 2698  | 10-10-95 |                      |          |                |       |                                           |      |                                             |  |       |      |
| LET.                                                                                                 | REVISION                                   |  | E.R.# | DATE     | LET.                 | REVISION |                | E.R.# | DATE                                      | LET. | REVISION                                    |  | E.R.# | DATE |
| TOLERANCES NOT SHOWN ANG. $\pm 1$ , DEC. $\pm .005$ ; FRACT. $\pm \frac{1}{64}$ " MAT'L: COMM. TOLE. |                                            |  |       |          | DO NOT SCALE DRAWING |          | SUPERSEDES NEW |       | DR. MINETTE                               |      | CHK. C.A.T.                                 |  | APPR. |      |
| ROCHESTER GAUGES, INC., OF TEXAS<br>DALLAS, TEXAS, U.S.A.                                            |                                            |  |       |          | SCALE NONE           |          | DATE 2-21-73   |       | PART NAME CRIMPING TOOL, ADJUSTABLE FLOAT |      | USED ON 68-53 LOOSE<br>DRAWING NUMBER T-331 |  |       |      |