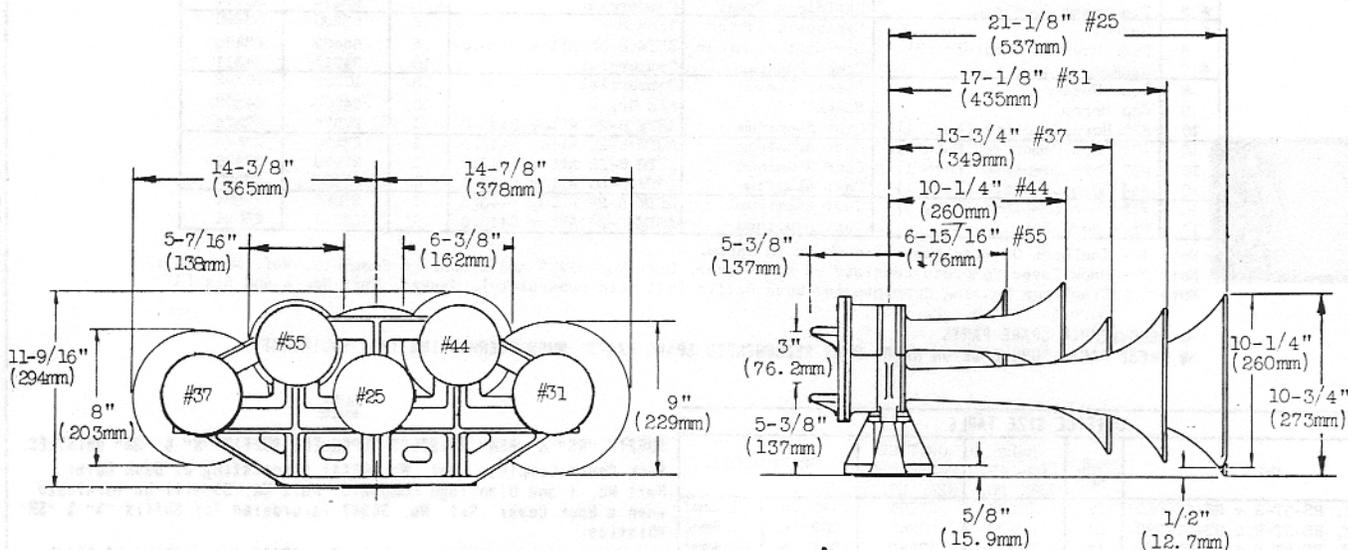
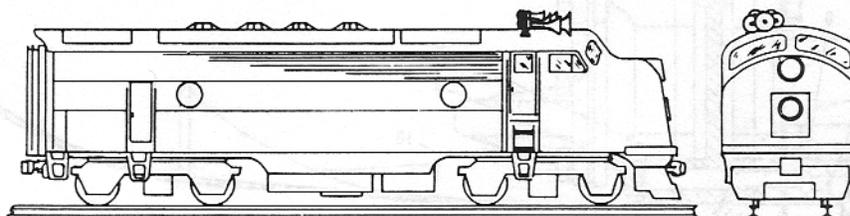


RS-5T, RS-5T-R, RS-5T-F, RS-5T-RF & RS-5T-RRO CHIME WHISTLES



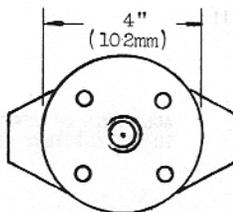
TYPES RS-5T AND RS-5T-F CHIME WHISTLES SHOWN.
 FOR TYPE RS-5T-R AND RS-5T-RF, DIRECTION OF #55 AND #31 HORNS ARE REVERSED
 TYPE RS-5T-RRO WHISTLES ARE ASSEMBLED OPPOSITE ORDER
 SHOWN FOR RS-5T-R LEFT TO RIGHT #31, #44, #25, #55, #37



TYPICAL INSTALLATION

MOUNTING FLANGE

TAPPED IN CENTER FOR 1/2" (15mm) PIPE.
 FOUR 9/16" (14.3mm) HOLES EQUALLY SPACED
 AND STRADDLING CENTER LINE ON 3" (76.2mm)
 DIAMETER BOLT CIRCLE



SEE REVERSE SIDE FOR PART NAME
 AND PART REFERENCE NUMBER

FOR SINGLE TONE CHIME WHISTLE
 SEE DWG. NO. 100/1.4.1
 FOR DUAL TONE CHIME WHISTLE
 SEE DWG. NO. 100/1.4.2
 FOR TRIPLE TONE CHIME WHISTLE
 SEE DWG. NO. 100/1.4.3

APPROXIMATE NET WEIGHT - 42-1/2 LB. (19.3kg)

| | | | |
|--|--------|-------|---------------------|
|  LESLIE CO. <small>PARSIPPANY, NEW JERSEY 07054</small> | | | |
| LESLIE-SUPERTYFON CHIME WHISTLE TYPES RS-5T, RS-5T-R, RS-5T-F, RS-5T-RF AND RS-5T-RRO CHIME WHISTLES | | | |
| DATE | APP'D. | D'W'N | DWG. NO. |
| 4-27-78 | EB | MG | 100/1.4.4 ALT. 2 |
| Printed in U. S. A. | | | |

DRAWING NO. 100/1.4.4, TYPES RS-5T, RS-5T-R, RS-5T-F, RS-5T-RF AND RS-5T-RRO CHIME WHISTLES
 WHEN ORDERING PARTS, GIVE TYPE, PART NAME AND PART REFERENCE NUMBER FROM TABLE BELOW
 USE PART NUMBER ONLY TO LOCATE PART ON DRAWING

| PART NO. | PART NAME | MATERIAL | MATERIAL SPEC. | QTY. PER UNIT | RS-5T, RS-5T-R, RS-5T-RRO | RS-5T-F & RS-5T-RF |
|----------|-----------------------------|-------------------|------------------------|---------------|---------------------------|--------------------|
| 1 | Back Cover Complete (2) | Die Cast Aluminum | ASTM B-85 Alloy A360.0 | 5 | 63441 | 63441 |
| 2 | Screw, Taptight | Steel, Plated | Commercial | 5 | 62961 | 62961 |
| 3 | Diaphragm Complete | Stainless Steel | Commercial | 1 | 63414 | 63414 |
| 4 | Gasket | Synthetic Rubber | Buna N | 5 | 63290 | 63290 |
| 6 | Dia. Housing Complete (3) | Die Cast Aluminum | ASTM B-85 Alloy A360.0 | 5 | 63439 | 63439 |
| 7 | Gasket | Sheet Packing | Commercial | 10 | 24311 | 24311 |
| 8 | Lock Washer | Steel, Plated | Commercial | 15 | 10392 | 10392 |
| 9 | Cap Screw | Steel | SAE Gr. 2 | 15 | 24503 | 24503 |
| 10 | #25 Horn, Complete (Note 1) | Cast Aluminum | ASTM B-26 Alloy B443.0 | 1 | 27575 | 27575 |
| 10 | #31 Horn Complete (Note 1) | Cast Aluminum | ASTM B-26 Alloy B443.0 | 1 | 27577 | 27576 |
| 10 | #37 Horn Complete (Note 1) | Cast Aluminum | ASTM B-26 Alloy B443.0 | 1 | 27579 | 27578 |
| 10 | #44 Horn Complete (Note 1) | Cast Aluminum | ASTM B-26 Alloy B443.0 | 1 | 27582 | 27580 |
| 10 | #55 Horn Complete (Note 1) | Cast Aluminum | ASTM B-26 Alloy B443.0 | 1 | 27585 | 27584 |
| 11 | Five Horn Base | Cast Aluminum | ASTM B-26 Alloy B443.0 | 1 | 26091 | 26091 |

Note 1 - Includes Orifice Dowel Pin shown in table.
 Note 2 - Back Cover Complete consists of Back Cover, Ref. No. 62957 and Diaphragm Complete, Ref. No. 63414.
 Note 3 - Diaphragm Housing Complete includes Baffle (not sold separately), Gasket, Part No. 4 and Six (6) Screws, Part No. 2.

* RECOMMENDED SPARE PARTS.

* THESE PARTS SHOULD BE ON HAND, PLUS RECOMMENDED SPARE PARTS, WHEN OVERHAULING THIS EQUIPMENT.

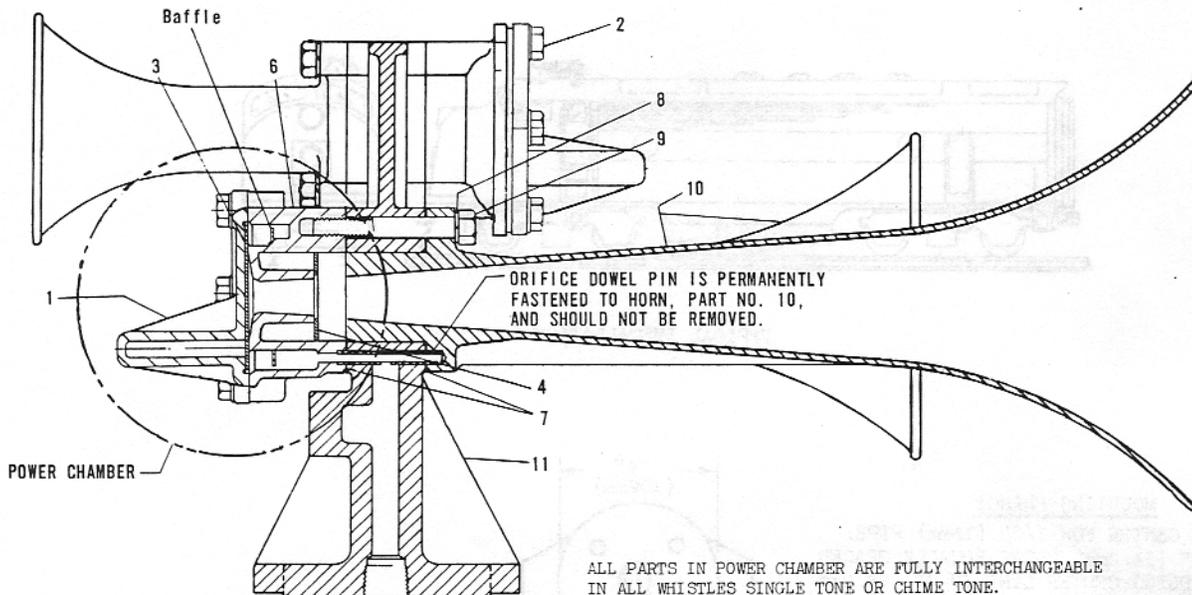
NOTE

| TYPE | ORIFICE SIZE TABLE | | | |
|----------------------------|--------------------|------------------------|----------------------------|------------------|
| | HORN NO. | HORN COMPLETE REF. NO. | ORIFICE DOWEL PIN REF. NO. | ORIFICE DIA. |
| RS-5T, RS-5T-R & RS-5T-RRO | 25 | 27575 | 27284 | .125 in. (3.2mm) |
| RS-5T, RS-5T-R & RS-5T-RRO | 31 | 27577 | 27285 | .109 in. (2.8mm) |
| RS-5T, RS-5T-R & RS-5T-RRP | 37 | 27579 | 27282 | .095 in. (2.4mm) |
| RS-5T, RS-5T-R & RS-5T-RRO | 44 | 27582 | 27281 | .080 in. (2.0mm) |
| RS-5T, RS-5T-R & RS-5T-RRO | 55 | 27585 | 27281 | .080 in. (2.0mm) |
| RS-5T-F & RS-5T-RF | 25 | 27575 | 27284 | .125 in. (3.2mm) |
| RS-5T-F & RS-5T-RF | 31 | 27576 | 27284 | .125 in. (3.2mm) |
| RS-5T-F & RS-5T-RF | 37 | 27578 | 27284 | .125 in. (3.2mm) |
| RS-5T-F & RS-5T-RF | 44 | 27580 | 27284 | .125 in. (3.2mm) |
| RS-5T-F & RS-5T-RF | 55 | 27584 | 27284 | .125 in. (3.2mm) |

SUFFIX "RS" & "RSM" WHISTLES SUPERSEDE SUFFIX "S" & "SM" WHISTLES.
 Back Cover Complete, Ref. No. 63441 (consisting of Back Cover, Part No. 1 and Diaphragm Complete, Part No. 3) will be furnished when a Back Cover, Ref. No. 36347 is ordered for Suffix "S" & "SM" Whistles.

Diaphragm Housing Complete, Ref. No. 63439 (consisting of Diaphragm Housing with Baffle, Gasket, Part No. 4 and Six (6) Screws, Part No. 2) will be furnished when a Diaphragm Housing, Ref. No. 34861 is ordered for Suffix "S" & "SM" Whistles.

The Suffix "RS" & "RSM" Back Cover Complete and Diaphragm Housing Complete listed above are interchangeable with Suffix "S" & "SM" Back Cover and Diaphragm Housing.



ALL PARTS IN POWER CHAMBER ARE FULLY INTERCHANGEABLE IN ALL WHISTLES SINGLE TONE OR CHIME TONE.

MAINTENANCE INSTRUCTIONS

CLEANING

TO INSPECT AND CLEAN REMOVE BACK COVER SCREWS, PART NO. 2 AND TAKE OFF BACK COVER, PART NO. 1 AND DIAPHRAGM, PART NO. 3
 CLEAN DIAPHRAGM AND BAFFLE SURFACES THOROUGHLY.

CLEANING AIR LINES

WHENEVER A BACK COVER IS REMOVED IT IS GOOD PRACTICE TO BLOW OUT THE AIR LINES BY OPENING OPERATING VALVE WIDE WITH FULL RESERVOIR PRESSURE ON THE LINE. THIS WILL ALSO CLEAN OUT ORIFICE DOWEL PIN.

NO ADJUSTMENT IS NECESSARY.

REPLACING OR REVERSING WHISTLE

REMOVE HORN CAP SCREWS, PART NO. 9 AND PULL HORN, PART NO. 10 OUT CAREFULLY. BEFORE REPLACING OR REVERSING HORN, THE OUTER SURFACE OF THE SMALL END SHOULD BE COATED WITH VARNISH.

CLEAN GASKET FACES OF DIAPHRAGM HOUSING, PART NO. 6, AND HORN. BE SURE TO REPLACE GASKETS, PART NO. 4 AND NO. 7.

INSTALL LOCK WASHERS, PART NO. 8 AND TIGHTEN HORN CAP SCREWS FIRMLY.

IF IT IS EVER NECESSARY TO REPLACE ORIFICE DOWEL PIN, INSERT IT INTO HORN WITH ORIFICE FACING OUTWARD AND IN LINE WITH RIB OF HORN.