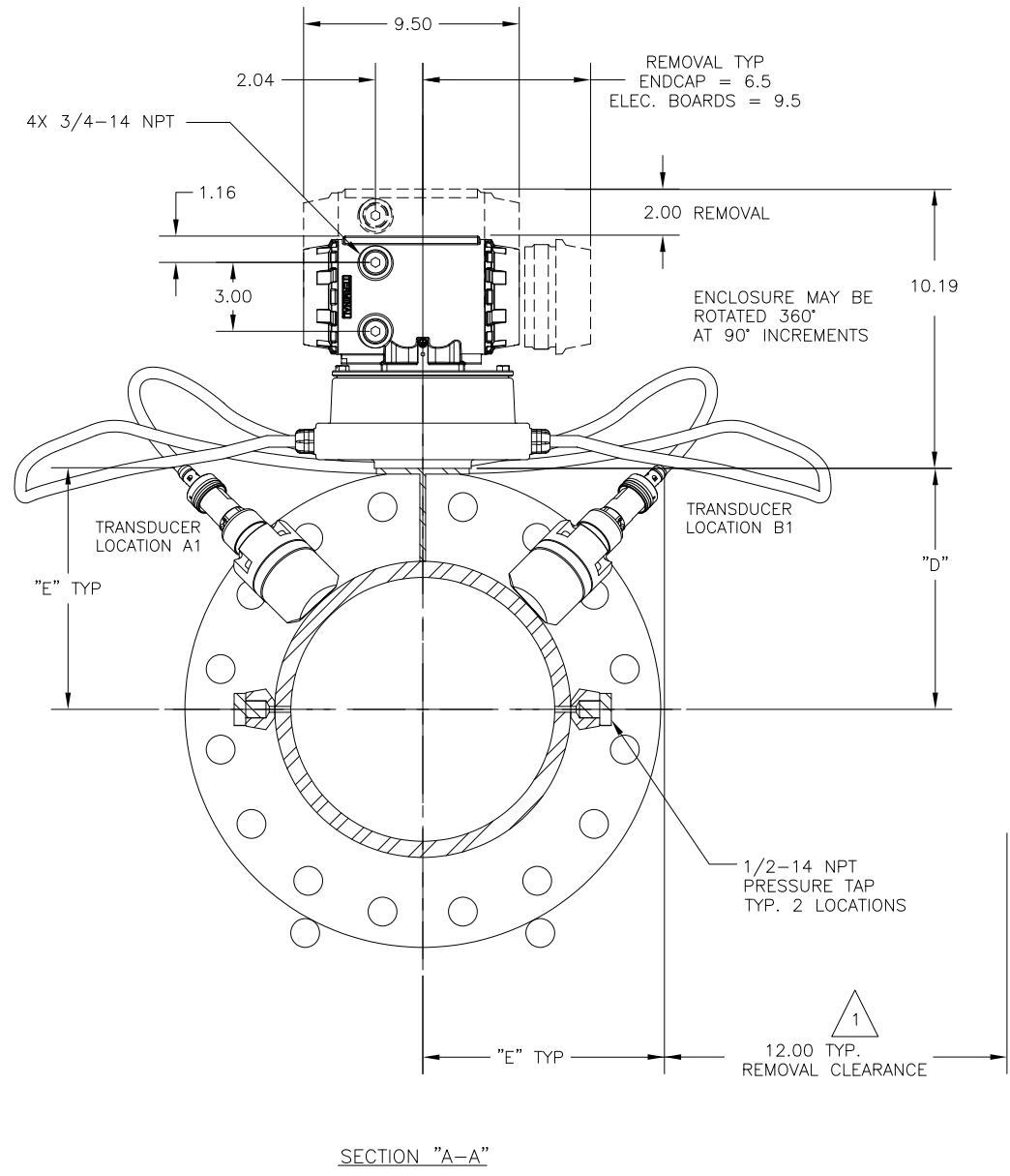
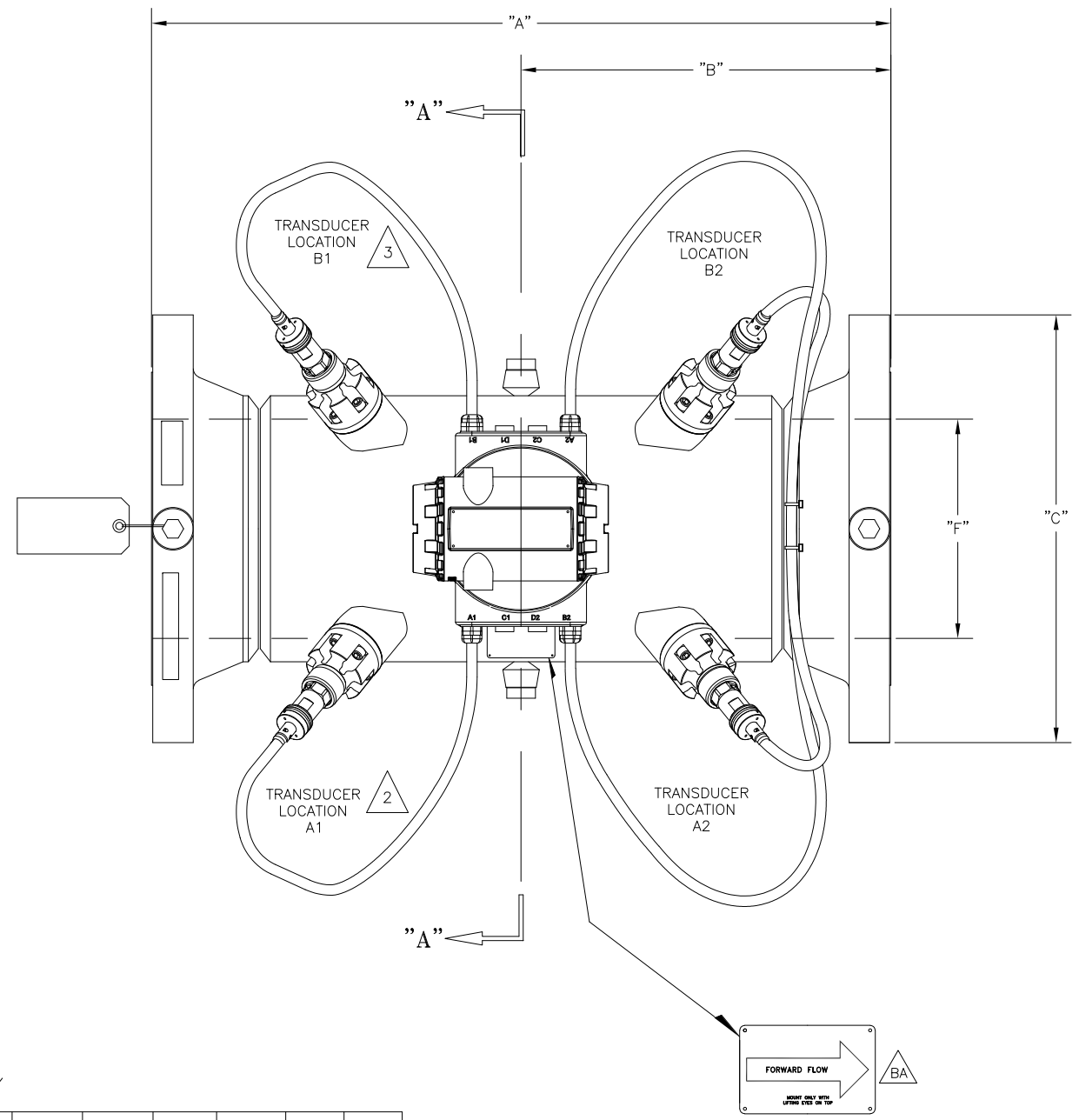


NOTES:

- 1. VERIFY TYPE OF TRANSDUCER CAPSULE INSTALLED IN THE METER PRIOR TO REMOVING IT. PLEASE CONSULT 3410 SERIES ULTRASONIC FLOW METER MAINTENANCE AND TROUBLESHOOTING MANUAL AVAILABLE AT WWW.EMERSON.COM FOR TRANSDUCER CAPSULE REMOVAL PROCEDURES. VENT ALL LINE PRESSURE FROM METER BEFORE REMOVING A T-21 OR T-41 TRANSDUCER CAPSULE.
- 2. SINGLE PATH METERS USE A1-A2 TRANSDUCER PATH ONLY.
- 3. DUAL PATH METERS USE A1-A2 & B1-B2 TRANSDUCER PATHS.



\* CAST BODY

| SIZE | OVERALL END TO END | CENTER TO END | DIAMETER OF FLANGE | CENTER OF HOUSING TO MOUNTING BOSS | CENTER OF HOUSING TO TRANSDUCER CONNECTOR | APPROXIMATE WEIGHT WITH T-SLOT TRANSDUCER | RING NUMBER |
|------|--------------------|---------------|--------------------|------------------------------------|---|---|-------------|
|      | A                  | B             | C                  | D                                  | E   | W.T. (LBS)                                | R           |
| * 4" | 20.00              | 10.00         | 11.50              | 8.12                               | 7.27                                      | 315                                       | R37         |
| 4"   | 31.00              | 15.50         | 11.50              | 6.25                               | 8.53                                      | 305                                       | R37         |
| * 6" | 28.00              | 14.00         | 15.00              | 9.16                               | 8.12                                      | 545                                       | R45         |
| 6"   | 37.00              | 18.50         | 15.00              | 7.31                               | 9.28                                      | 495                                       | R45         |
| 8"   | 41.00              | 20.50         | 18.50              | 8.31                               | 10.00                                     | 735                                       | R49         |
| 10"  | 40.00              | 20.00         | 21.50              | 9.38                               | 10.75                                     | 1015                                      | R53         |
| 12"  | 47.00              | 23.50         | 24.00              | 10.38                              | 11.44                                     | 1415                                      | R57         |
| 14"  | 42.00              | 21.00         | 25.25              | 11.00                              | 11.88                                     | 1555                                      | R62         |
| 16"  | 44.00              | 22.00         | 27.75              | 12.00                              | 12.59                                     | 1935                                      | R66         |
| 18"  | 48.00              | 24.00         | 31.00              | 13.00                              | 13.31                                     | 2605                                      | R70         |
| 20"  | 64.00              | 32.00         | 33.75              | 14.00                              | 14.00                                     | 3685                                      | R74         |
| 24"  | 72.50              | 36.25         | 41.00              | 16.00                              | 15.44                                     | 6285                                      | R78         |

|                      |      |            |
|----------------------|------|------------|
| TAG EQUIPMENT NUMBER | SIZE | BORE ("F") |
|                      |      |            |

|  |  |                       |                                     |
|--|--|-----------------------|-------------------------------------|
|  | MODEL: 3411/3412 SINGLE AND DUAL PATH 4"-24" JUNIORSONIC FLOWMETER RF & RTJ FLG PRESSURE CLASS 900 F/K MOUNTS F/T21 AND T41 TRANSDUCERS  | TEMPLATE BY: PH       | MATERIALS (WHERE APPLICABLE): N / A |
|  | DRAWING NO: DMC006205  | TEMPLATE APPROVED: KG | NOT TO SCALE                        |
|  |  | TEMPLATE REV: BA      |                                     |
|  | THIS DOCUMENT IS CONFIDENTIAL, CONTAINS PROPRIETARY INFORMATION, AND SHOULD NOT BE DISTRIBUTED, COPIED OR OTHERWISE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF MICRO MOTION, INC. |                       | SHEET 1 OF 1                        |

| BA                                 | CA:1213843  | 02-16-23                          |
|------------------------------------|-------------|-----------------------------------|
| B                                  | SP1568      | 03-13-12                          |
| A                                  | RELEASED    | 06-27-11                          |
| REV                                | DESCRIPTION | DATE                              |
| <input type="checkbox"/> CERTIFIED |             | <input type="checkbox"/> APPROVAL |

|                    |  |
|--------------------|--|
| CUSTOMER:          |  |
| PROJECT:           |  |
| PO NUMBER:         |  |
| SO NUMBER:         |  |
| CERTIFIED BY:      |  |
| DATE:              |  |
| CUSTOMER APPROVAL: |  |
| DATE:              |  |
| DOCUMENT NUMBER:   |  |