## 3. Datum Dimensions

Use a tram tracking gauge to measure all dimensions. If a measuring tape is used, be extremely careful because it tends to deflect or twist, which results in a false reading.


NOTE:

- A suffix character "R" or "L" refers to the right or the left.
- All dimensions refer to the distance between the centers of holes measured in a straight line.
- Each dimension indicates a projected dimension between hole centers.


## 5-1 [S3A0]

## A: FRONT STRUCTURE



|  |  |  | Unit: mm (in) |
| :---: | :---: | :---: | :---: |
| Point to point | Dimension | Point to point | Dimension |
| (11) R to (1) | 851 (33.50) | (10) R to (8) R | 388 (15.28) |
| (11) L to (1) | 912 (35.91) | (10) L to (8) L | 388 (15.28) |
| (11) R to (2) | 960 (37.80) | (11) L to (9) R | 658 (25.91) |
| (11) L to (2) | 864 (34.02) | (11) R to (9) L | 658 (25.91) |
| (11) R to (9) R | 391 (15.39) | (9) R to (9) L | 965 (37.99) |
| (11) L to (9) L | 391 (15.39) | (11) L to (6) R | 1,058 (41.65) |
| (11) R to (6) R | 924 (36.38) | (11) R to (6) L | 1,058 (41.65) |
| (11) L to (6) L | 924 (36.38) | (6) R to (6) L | 914 (35.98) |
| (11) R to (3) R | 891 (35.08) | (6) R to (10) L | 1,549 (60.98) |
| (11) L to (3) L | 891 (35.08) | (6) L to (10) R | 1,549 (60.98) |
| (10) R to (3) R | 915 (36.02) | (8) R to (3) R | 528 (20.79) |
| (10) L to (3) L | 915 (36.02) | (8) L to (3) L | 528 (20.79) |
| (10) R to (10) L | 1,374 (54.09) | (10) L to (3) R | 1,636 (64.41) |
| (3) R to (3) L | 1,338 (52.68) | (8) R to (8) L | 1,396 (54.96) |
| (5) R to (5) L | 924 (36.38) | (8) R to (10) L | 1,438 (56.61) |
| (4) $R$ to (4) L | 1,296 (51.02) | (8) L to (10) R | 1,438 (56.61) |
| (5) R to (4) L | 1,167 (45.94) | (3) R to (8) L | 1,465 (57.68) |
| (5) L to (4) R | 1,167 (45.94) | (3) L to (8) R | 1,465 (57.68) |
| (60) R to (13) R | 1,174 (46.22) | (7) R to (7) L | 860 (33.86) |
| (60) L to (13) L | 1,174 (46.22) | (7) R to (6) L | 982 (38.66) |
| (60) R to (14) R | 1,076 (42.36) | (7) L to (6) R | 982 (38.66) |
| (60) L to (14) L | 1,076 (42.36) | (7) R to (10) L | 1,301 (51.22) |
| (10) R to (3) L | 1,636 (64.41) | (7) L to (10) R | 1,301 (51.22) |

## B: CENTER STRUCTURE



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SPECIFICATIONS AND SERVICE DATA
3. Datum Dimensions

## C: DOORS AND PASSENGER COMPARTMENT



|  |  |  | Unit: mm (in) |
| :---: | :---: | :---: | :---: |
| Point to point | Dimension | Point to point | Dimension |
| (14) L to (18) L | 1,454 (57.24) | (16) L to (64) L | 860 (33.86) |
| (14) R to (18) R | 1,454 (57.24) | (16) R to (64) R | 860 (33.86) |
| (13) L to (64) L | 944 (37.17) | (20) L to (23) L | 845 (33.27) |
| (13) R to (64) R | 944 (37.17) | (20) R to (23) R | 845 (33.27) |
| (20) L to (24) L | 660 (25.98) | (19) L to (23) L | 885 (34.84) |
| (20) R to (24) R | 660 (25.98) | (19) R to (23) R | 885 (34.84) |
| (20) L to (36) | 1,484 (58.43) | (11) L to (67) R | 1,170 (46.06) |
| (20) R to (37) | 1,487 (58.54) | (11) R to (67) L | 1,170 (46.06) |
| (42) L to (44) L | 769 (30.28) | (41) to (38) | 1,518 (59.76) |
| (42) R to (44) R | 769 (30.28) | (41) to (39) R | 1,581 (62.24) |
| (11) R to (12) | 920 (36.22) | (41) to (39) L | 1,581 (62.24) |
| (11) L to (12) | 920 (36.22) | (41) to (40) R | 1,499 (59.02) |
| (67) R to (67) L | 1,045 (41.14) | (41) to (40) L | 1,499 (59.02) |
| (11) R to (67) R | 1,040 (40.94) | (41) to (15) R | 1,186 (46.69) |
| (11) L to (67) L | 1,040 (49.94) | (41) to (15) L | 1,186 (46.69) |
| (12) to (67) L | 503 (19.80) | (41) to (22) R | 733 (28.86) |
| (12) to (67) R | 503 (19.80) | (41) to (22) L | 733 (28.86) |
| (12) to (10) L | 1,027 (40.43) | (41) to (26) R | 1,568 (61.73) |
| (12) to (10) R | 1,027 (40.43) | (41) to (26) L | 1,568 (61.73) |
| (21) R to (21) L | 1,322 (52.05) | (41) to (25) | 1,211 (47.68) |
| (15) R to (15) L | 1,452 (57.17) | (41) to (12) | 1,299 (51.14) |
| (22) R to (22) L | 1,452 (57.17) | (41) to (21) R | 962 (37.87) |
| (39) R to (39) L | 1,392 (54.80) | (41) to (21) L | 962 (37.87) |
| (40) R to (40) L | 1,402 (55.20) | (41) to (17) R | 1,333 (52.48) |
| (11) L to (17) R | 1,149 (45.24) | (41) to (17) L | 1,333 (52.48) |
| (11) R to (17) L | 1,149 (45.24) |  |  |

## D: LUGGAGE COMPARTMENT



|  |  |  | Unit: mm (in) |
| :---: | :---: | :---: | :---: |
| Point to point | Dimension | Point to point | Dimension |
| (45) to (48) L | 913 (35.94) | (41) to (65) R | 1,105 (43.50) |
| (45) to (48) R | 913 (35.94) | (41) to (65)L | 1,105 (43.50) |
| (45) to (47) L | 876 (34.49) | (41) to (45) | 1,570 (61.81) |
| (45) to (47) R | 876 (34.49) | (41) to (43) R | 1,436 (56.54) |
| (47) R to (47) L | 1,426 (56.14) | (41) to (43) L | 1,436 (56.54) |
| (49)R to (49) L | 1,478 (58.19) | (41) to (48) L | 1,576 (62.05) |
| (34) R to (34) L | 945 (37.20) | (41) to (48) R | 1,576 (62.05) |
| (48) R to (46) R | 992 (39.06) | (65) R to (65) L | 1,268 (49.92) |
| (48) L to (46) L | 992 (39.06) | (17) R to (76) | 627 (24.68) |
| (70) R to (70) L | 1,218 (47.95) | (17) L to (76) | 680 (26.77) |
| (61) R to (75) R | 448 (17.64) | (72) R to (72) L | 1,118 (44.02) |
| (61) L to (75) L | 448 (17.64) | (74) R to (75) R | 480 (18.90) |
| (17) R to (75) R | 705 (27.76) | (74) L to (75) L | 480 (18.90) |
| (17) L to (75) L | 705 (27.76) | (17) R to (73) | 518 (20.39) |
| (45) to (71) | 913 (35.94) | (17) L to (73) | 476 (18.74) |

