## 3. Datum Dimensions ${ }_{\text {soog37 }}$

## A: MEASUREMENT <br> S906337A14

Refer to LOCATION for details on measurement points. <Ref. to BS-3, LOCATION, Datum Points.>
NOTE:

- Using a tram tracking gauge, measure all the dimensions.
- When using a tape measure, carefully measure dimensions without letting the tape measure sag or twist.
- Measure the linear dimensions between cores of holes.
- Suffixes "RH" and "LH" indicate right-hand and left-hand.

- Measure at the center of the circle around the outside of the body panel.



## 1. FRONT STRUCTURE

S906337A1401


| Point to point | Dimension | Point to point | Dimension |
| :---: | :---: | :---: | :---: |
| (11) to (1) | 888 (34.96) | (4) RH to (4) LH | 1,320 (51.97) |
| (11) to (9) RH | 519 (20.43) | (5) RH to (4) LH | 1,073 (42.24) |
| (11) to (9) LH | 519 (20.43) | (5) LH to (4) RH | 1,073 (42.24) |
| (11) to (6) RH | 950 (37.40) | (60) RH to (13) RH | 1,179 (46.42) |
| (11) to (6) LH | 950 (37.40) | (60) LH to (13) LH | 1,179 (46.42) |
| (11) to (3) RH | 1,008 (39.68) | (60) RH to (14) RH | 1,135 (44.68) |
| (11) to (3) LH | 1,008 (39.68) | (60) LH to (14) LH | 1,135 (44.68) |
| (10) RH to (3) RH | 897 (35.31) | (10) RH to (3) LH | 1,679 (66.10) |
| (10) RH to (8) RH | 504 (19.84) | (10) LH to (3) RH | 1,679 (66.10) |
| (10) LH to (8) LH | 504 (19.84) | (8) RH to (8) LH | 1,398 (55.04) |
| (9) RH to (9) LH | 1,020 (40.16) | (8) RH to (10) LH | 1,519 (59.80) |
| (6) RH to (6) LH | 870 (34.25) | (8) LH to (10) RH | 1,519 (59.80) |
| (6) RH to (10) LH | 1,522 (59.92) | (3) RH to (8) LH | 1,439 (56.65) |
| (6) LH to (10) RH | 1,522 (59.92) | (3) LH to (8) RH | 1,439 (56.65) |
| (8) RH to (3) RH | 395 (15.55) | (7) RH to (7) LH | 860 (33.86) |
| (8) LH to (3) LH | 395 (15.55) | (7) RH to (6) LH | 943 (37.13) |
| (10) RH to (10) LH | 1,470 (57.87) | (7) LH to (6) RH | 943 (37.13) |
| (3) RH to (3) LH | 1,370 (53.94) | (7) RH to (10) LH | 1,322 (52.05) |
| (5) RH to (5) LH | 720 (28.35) | (7) LH to (10) RH | 1,322 (52.05) |
| Unit: mm (in) |  |  |  |

## DATUM DIMENSIONS

Body Structure
2. CENTER STRUCTURE ${ }_{\text {sogo3374 } 1402}$


B5M0879A
3. WINDSHIELD AND DOORS

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ssoesaratas
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## DATUM DIMENSIONS

Body Structure

| Point to point | Dimension | Point to point | Dimension |
| :---: | :---: | :---: | :---: |
| (14) RH to (18) RH | 1,425 (56.10) | (12) to (10) RH | 1,136 (44.72) |
| (14) LH to (18) LH | 1,425 (56.10) | (12) to (10) LH | 1,136 (44.72) |
| (13) RH to (64) RH | 1,031 (40.59) | (11) to (17) RH | 1,130 (44.49) |
| (13) LH to (64) LH | 1,031 (40.59) | (11) to (17) LH | 1,130 (44.49) |
| (16) RH to (64) RH | 966 (38.03) | (81) to (82) RH | 611 (24.06) |
| (16) LH to (64) LH | 966 (38.03) | (81) to (82) LH | 611 (24.06) |
| (20) RH to (23) RH | 864 (34.02) | (81) to (21) RH | 1,309 (51.54) |
| (20) LH to (23) LH | 864 (34.02) | (81) to (21) LH | 1,309 (51.54) |
| (20) RH to (24) RH | 863 (33.98) | (81) to (23) RH | 812 (31.97) |
| (20) LH to (24) LH | 863 (33.98) | (81) to (23) LH | 812 (31.97) |
| (19) RH to (23) RH | 899 (35.39) | (82) LH to (21) LH | 1,019 (40.12) |
| (19) LH to (23) LH | 899 (35.39) | (82) RH to (21) LH | 1,606 (63.23) |
| (20) RH to (36) RH | 1,548 (60.94) | (82) RH to (82) LH | 1,140 (44.88) |
| (20) LH to (36) LH | 1,548 (60.94) | (85) LH to (20) LH | 1,548 (60.94) |
| (42) RH to (44) RH | 1,037 (40.83) | (85) LH to (64) LH | 1,650 (64.96) |
| (42) LH to (44) LH | 1,037 (40.83) | (19) LH to (64) LH | 1,029 (40.51) |
| (11) to (12) | 989 (38.94) | (20) LH to (87) LH | 911 (35.87) |
| (67) RH to (67) LH | 1,100 (43.31) | (20) LH to (88) LH | 842 (33.15) |
| (11) to (67) RH | 1,119 (44.06) | (20) LH to (64) LH | 399 (15.71) |
| (11) to (67) LH | 1,119 (44.06) | (23) LH to (89) LH | 552 (21.73) |
| (12) to (67) RH | 551 (21.69) | (88) LH to (64) LH | 1,192 (46.93) |
| (12) to (67) LH | 551 (21.69) | (89) LH to (64) LH | 1,204 (47.40) |
| mm (in) |  |  |  |

## 4. COMPARTMENT soog37714004



| Point to point | Dimension | Point to point | Dimension |
| :---: | :---: | :---: | :---: |
| (21) RH to (21) LH | 1,351 (53.19) | (41) to (22) LH | 738 (29.06) |
| (15) RH to (15) LH | 1,455 (57.28) | (41) to (26) RH | 1,459 (57.44) |
| (22) RH to (22) LH | 1,455 (57.28) | (41) to (26) LH | 1,459 (57.44) |
| (39) RH to (39) LH | 1,385 (54.53) | (41) to (25) | 1,290 (50.79) |
| (40) RH to (40) LH | 1,392 (54.80) | (41) to (12) | 1,228 (48.35) |
| (41) to (38) | 1,639 (64.53) | (41) to (21) RH | 940 (37.01) |
| (41) to (39) RH | 1,642 (64.65) | (41) to (21) LH | 940 (37.01) |
| (41) to (39) LH | 1,642 (64.65) | (41) to (17) RH | 1,261 (49.65) |
| (41) to (40) RH | 1,531 (60.28) | (41) to (17) LH | 1,261 (49.65) |
| (41) to (40) LH | 1,531 (60.28) | (65) RH to (65) LH | 1,307 (51.46) |
| (41) to (15) RH | 1,342 (52.83) | (41) to (65) RH | 969 (38.15) |
| (41) to (15) LH | 1,342 (52.83) | (41) to (65) LH | 969 (38.15) |
| (41) to (22) RH | 738 (29.06) |  | Unit: mm (in) |

## DATUM DIMENSIONS

Body Structure
5. TRUNK LID AND REAR GATE


| Point to point | Dimension | Point to point | Dimension |
| :---: | :---: | :---: | :---: |
| (45) to (48) | 974 (38.35) | (84) RH to (84) LH | 1,410 (55.51) |
| (45) to (47) RH | 797 (31.38) | (100) RH to (84) LH | 1,226 (48.27) |
| (45) to (47) LH | 797 (31.38) | (86) to (21) RH | 2,073 (81.61) |
| (47) RH to (47) LH | 1,289 (50.75) | (86) to (21) LH | 2,086 (82.13) |
| (49) RH to (49) LH | 1,313 (51.69) | (86) to (38) | 3,143 (123.74) |
| (34) RH to (34) LH | 700 (27.56) | (86) to (46) RH | 1,121 (44.13) |
| (41) to (45) | 1,482 (58.35) | (86) to (46) LH | 1,140 (44.88) |
| (41) to (43) RH | 1,206 (47.48) | (86) to (96) | 558 (21.97) |
| (41) to (43) LH | 1,199 (47.20) | (90) to (22) RH | 1,319 (51.93) |
| (41) to (48) | 1,663 (65.47) | (90) to (22) LH | 1,319 (51.93) |
| (48) to (46) RH | 1,191 (46.89) | (22) RH to (94) LH | 1,710 (67.32) |
| (48) to (46) LH | 1,191 (46.89) | (22) LH to (94) RH | 1,710 (67.32) |
| (70) RH to (70) LH | 1,215 (47.83) | (38) to (97) RH | 3,100 (122.05) |
| (72) RH to (72) LH | 1,320 (51.97) | (38) to (97) LH | 3,100 (122.05) |
| (81) to (38) | 2,351 (92.56) | (92) to (91) RH | 776 (30.55) |
| (81) to (90) | 444 (17.48) | (92) to (91) LH | 776 (30.55) |
| (81) to (93) RH | 719 (28.31) | (91) RH to (91) LH | 976 (38.43) |
| (81) to (93) LH | 719 (28.31) | (46) LH to (97) LH | 1,008 (39.68) |
| (81) to (94) RH | 632 (24.88) | (46) LH to (97) RH | 1,374 (54.09) |
| (81) to (94) LH | 632 (24.88) | (46) LH to (46) RH | 1,052 (41.42) |
| (38) to (82) RH | 2,178 (85.75) | (93) RH to (93) LH | 1,099 (43.27) |
| (38) to (82) LH | 2,419 (95.24) | (94) RH to (94) LH | 1,257 (49.49) |
| (83) RH to (83) LH | 930 (36.61) | (95) RH to (95) LH | 1,115 (43.90) |
| (84) RH to (83) LH | 1,216 (47.87) | (97) RH to (97) LH | 830 (32.68) |
| (99) RH to (83) LH | 1,246 (49.06) | (99) RH to (99) LH | 1,370 (53.94) |
| (100) RH to (83) LH | 991 (39.02) | (100) RH to (100) LH | 1,020 (40.16) |
| Unit: mm (in) |  |  |  |

## DATUM DIMENSIONS

Body Structure
MEMO:

