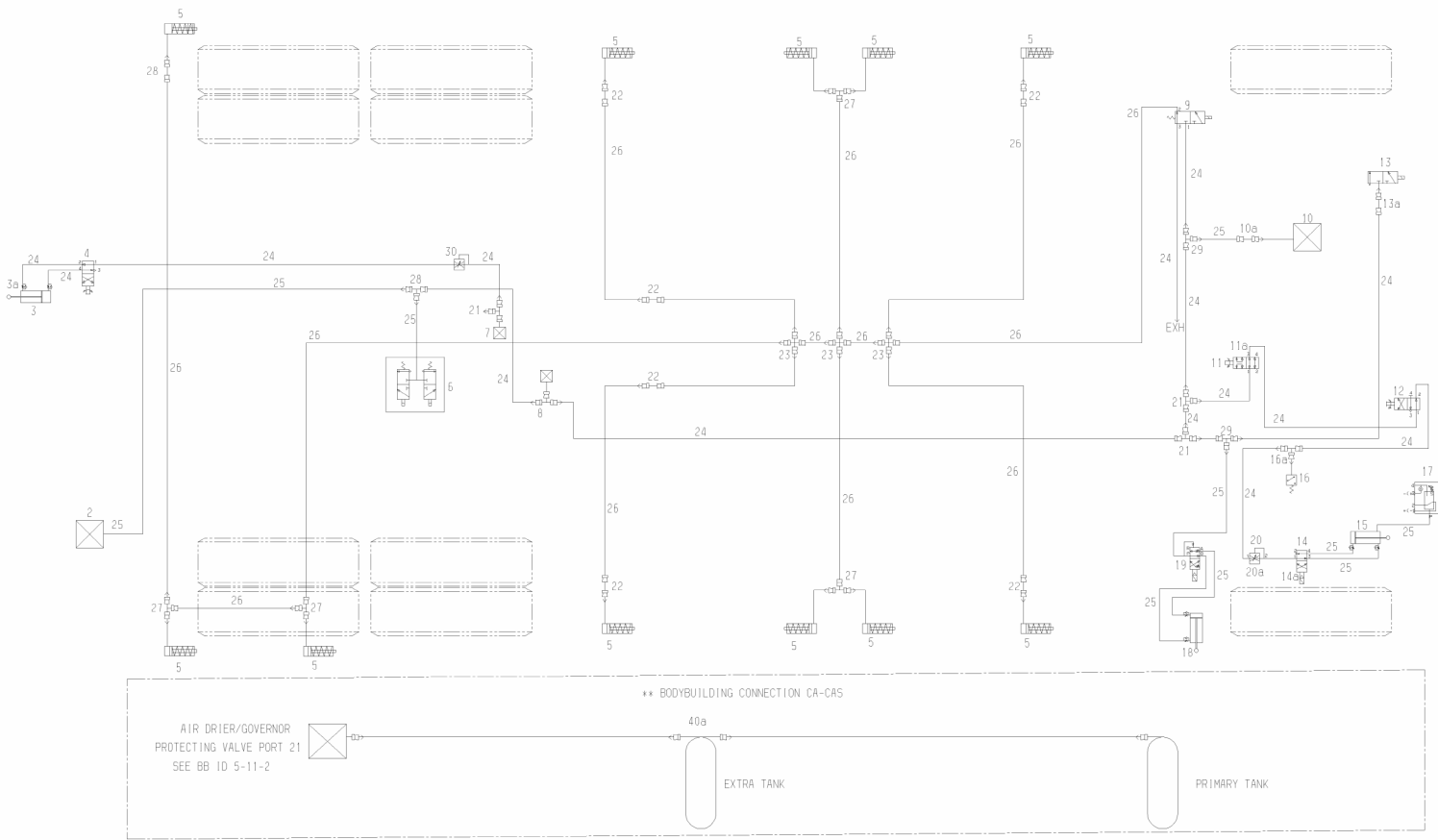


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Customer Reference	Part No.	Supplier Reference	Location
RELEASD			
Date	Application code		



- |                                       |  |                                  |                              |
|---------------------------------------|--|----------------------------------|------------------------------|
| 2. TOILET REAR MECHANISM (TOIL-R) *   | (22316997)                                       | 16. PRESSURE SWITCH 4BAR NC      | (70359397)                   |
| 3. AC CYLINDER                        | (22316997)                                       | 16a. PRESSURE SWITCH CONNECTIONS | (70359401, 70359399)         |
| 3a. AC CYLINDER CONNECTIONS           | (2x991184)                                       | 17. PRESSURE DIFFERENCE SWITCH   | (70359393)                   |
| 4. RELEASE VALVE 4/2 AC               | (20722550)                                       | 18. EXTRA STEP ACTUATOR CYLINDER |                              |
| 5. COMPARTMENT DOOR LOCK CYLINDER     |  | 19. SOLENOID VALVE, EXTRA STEP   | (70359405)                   |
| 6. HEATING VALVE (VIKING)             |  | 20. DELAY VALVE                  | (70359395)                   |
| 7. AIR SUSPENSION VALVE (PORT 1)      |  | 20a. DELAY VALVE CONNECTIONS     | (972084, 2x70359403)         |
| 8. DISTRIBUTOR NIPPLE AND CONNECTIONS | (994117, 993250, 2x991074)                       | 21. T-NIPPLE 8x8x8               | (991980, 3x991074)           |
| 9. COMPARTMENT LOCK VALVE 3/2         | (22013478)                                       | 22. JOINT NIPPLE 4x4             | (70359415)                   |
| 10. PNEUMATIC DRIVER SEAT             |  | 23. X-NIPPLE 4x4x4x4             | (22542662)                   |
| 10a. DRIVER SEAT CONNECTIONS          | (1x993859, 2x991073)                             | 24. TUBE 8 MM                    | (980832)                     |
| 11. INSIDE FRONT DOOR RELEASE VALVE   | (70345685)                                       | 25. TUBE 6 MM                    | (980831)                     |
| 11a. INSIDE FRONT DOOR CONNECTIONS    | (70345686, 996102, 2x968694, 2x995451, 2x976445) | 26. TUBE 4 MM                    | (980830)                     |
| 12. OUTSIDE DOOR RELEASE VALVE        | (20707406)                                       | 27. T-NIPPLE 4x4x4               | (70359413)                   |
| 13. COMPRESSED AIR HORN               | (23150684)                                       | 28. T-NIPPLE AND CONNECTIONS     | (991980, 991074, 2x991073) * |
| 13a. AIR HORN CONNECTIONS             | (991184, 991090, 991074)                         | 29. T-NIPPLE AND CONNECTIONS     | (991980, 991073, 2x991074)   |
| 14. DOOR VALVE                        | (20708020)                                       | 30. PRESSURE REGULATOR           | (70366814)                   |
| 14a. DOOR VALVE CONNECTIONS           | (2x993859, 3x968061, 3x991082, 3x991090)         |                                  |                              |
| 15. FRONT DOOR CYLINDER               |  |                                  |                              |

\*\* ONLY APPLY FOR CUSTOMER ADAPTATION CA-CAS  
\* APPLY FOR TOIL-R

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STD 101-0005

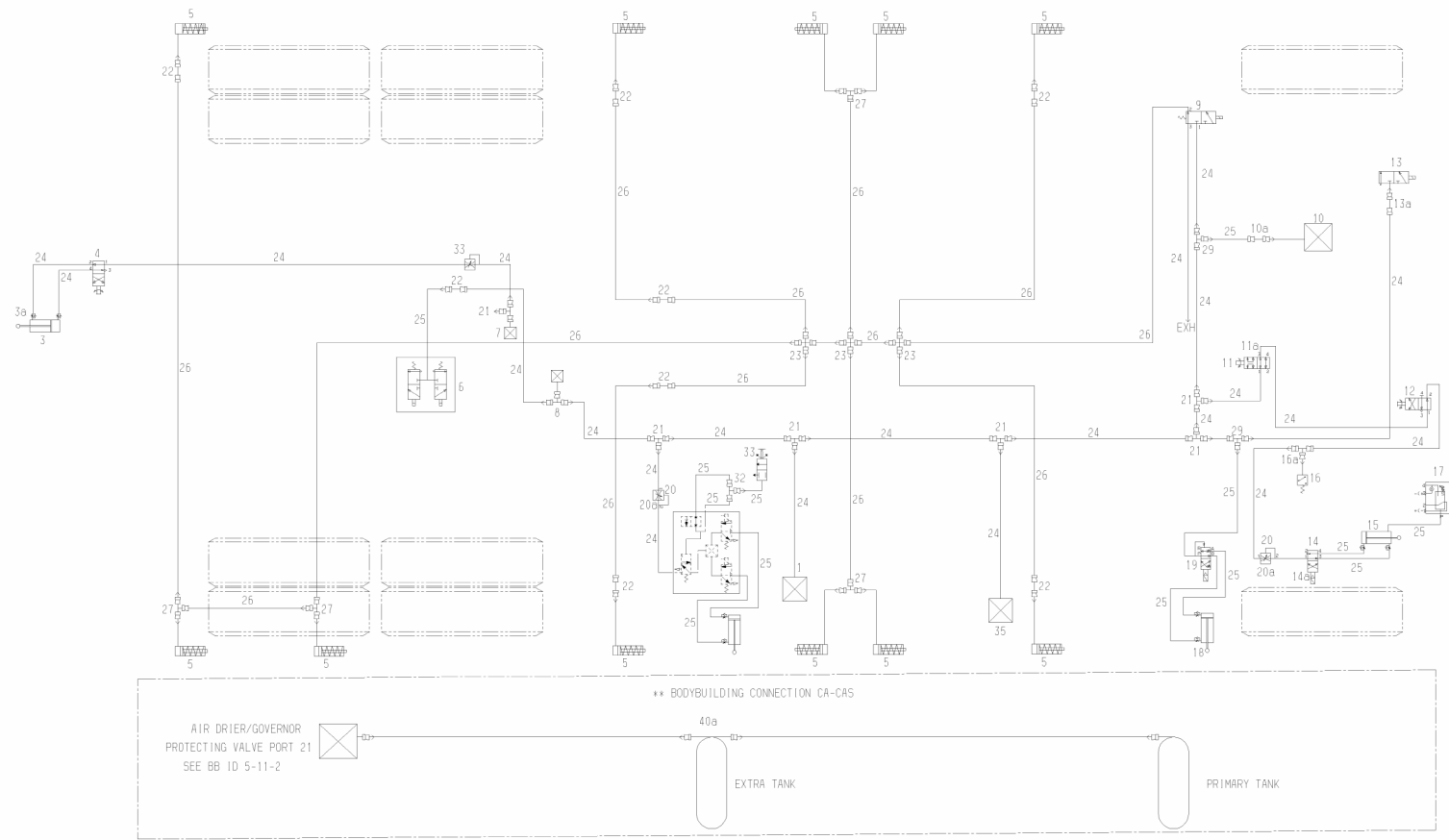
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Volvo Bus Corporation

17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
													Document Revision	Location	Drawn Description	Checked Description	Date	Application code
													<b>RELEASED</b>					
													Date	Application code				



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|---|---|---|
| 1. TOILET MIDDLE MECHANISM (TOIL-MD) *  | 16. PRESSURE SWITCH 4BAR NC (70359397)                  | 34. Air cylinder middle door (23304889) * |
| 3. AC CYLINDER (22316997)   | 16a. PRESSURE SWITCH CONNECTIONS (70359401, 70359399)   | 35. Automatic luggage door (LUGGH-P2) *   |
| 3a. AC CYLINDER CONNECTIONS (2x991184)  | 17. PRESSURE DIFFERENCE SWITCH (70359393)               |   |
| 4. RELEASE VALVE 4/2 AC (20722550)  | 18. EXTRA STEP ACTUATOR CYLINDER (70359405)             |   |
| 5. COMPARTMENT DOOR LOCK CYLINDER (20722550)  | 19. SOLENOID VALVE, EXTRA STEP (70359395)               |   |
| 6. HEATING VALVE (VIKING)   | 20a. DELAY VALVE CONNECTIONS (972084, 2x70359403)       |   |
| 7. AIR SUSPENSION VALVE (PORT 1)  | 21. T-NIPPLE 8x8x8 (991980, 3x991074)                   |   |
| 8. DISTRIBUTOR NIPPLE AND CONNECTIONS (994117, 993250, 2x991074)                    | 22. JOINT NIPPLE 4x4 (70359415)                         |   |
| 9. COMPARTMENT LOCK VALVE 3/2 (22013478)  | 23. X-NIPPLE 4x4x4x4 (22542662)                         |   |
| 10. PNEUMATIC DRIVER SEAT   | 24. TUBE 8 MM (980832)                                  |   |
| 10a. DRIVER SEAT CONNECTIONS (1x993859, 2x991073)                                   | 25. TUBE 6 MM (980831)                                  |   |
| 11. INSIDE FRONT DOOR RELEASE VALVE (70345685)                                      | 26. TUBE 4 MM (980830)                                  |   |
| 11a. INSIDE FRONT DOOR CONNECTIONS (70345686, 996102, 2x968694, 2x995451, 2x976445) | 27. T-NIPPLE 4x4x4 (70359413)                           |   |
| 12. OUTSIDE DOOR RELEASE VALVE (20707406)   | 29. T-NIPPLE AND CONNECTIONS (991980, 991073, 2x991074) |   |
| 13. COMPRESSED AIR HORN (23150684)  | 30. PRESSURE REGULATOR (70356814)                       |   |
| 13a. AIR HORN CONNECTIONS (991184, 991090, 991074)                                  | 31. MIDDLE DOOR VALVE (22801068) *                      |   |
| 14. DOOR VALVE (20708020)   | 32. T-NIPPLE 8x8x8 (991980, 3x991073)                   |   |
| 14a. DOOR VALVE CONNECTIONS (2x993859, 3x968061, 3x991082, 3x991090)                | 33. Release service switch (22837852) *                 |   |
| 15. FRONT DOOR CYLINDER   |   |   |

**Pneumatic diagram for 9700 USCAN TechCo version ONLY**

++ ONLY APPLY FOR CUSTOMER ADAPTATION CA-CAS  
 \* APPLY FOR DL110

SYMBOLS, DESIGNATIONS AND GENERAL DRAWING METHODS  
 STD 101-0005

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