SAFETY COMPLIANCE TESTING FOR
FMVSS NO. 225
CHILD RESTRAINT ANCHORAGE SYSTEMS
LOWER AND TETHER ANCHORAGES

VOLKSWAGEN AG GERMANY
2007 VOLKSWAGEN RABBIT, PASSENGER CAR
NHTSA NO. C75800

GENERAL TESTING LABORATORIES, INC.
1623 LEEDSTOWN ROAD
COLONIAL BEACH, VIRGINIA 22443

APRIL 18, 2008
FINAL REPORT
PREPARED FOR
U. S. DEPARTMENT OF TRANSPORTATION
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
ENFORCEMENT
OFFICE OF VEHICLE SAFETY COMPLIANCE
1200 NEW JERSEY AVE., SE
WASHINGTON, D.C. 20590
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Compliance tests were conducted on the subject, 2007 Volkswagen Rabbit Passenger Car in accordance with the specifications of the Office of Vehicle Safety Compliance Test Procedure No. TP-225-01 for the determination of FMVSS 225 compliance. Test failures identified were as follows: None.
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SECTION 1
PURPOSE OF COMPLIANCE TEST

1.0 PURPOSE OF COMPLIANCE TEST

A 2007 Volkswagen Rabbit Passenger Car was subjected to Federal Motor Vehicle Safety Standard (FMVSS) No. 225 testing to determine if the vehicle was in compliance with the requirements of the standard. The purpose of this standard is to establish requirements for child restraint anchorage systems to ensure their proper location and strength for the effective securing of child restraints, to reduce the likelihood of the anchorage systems’ failure and to increase the likelihood that child restraints are properly secured and thus more fully achieve their potential effectiveness in motor vehicles.

1.1 The test vehicle was a 2007 Volkswagen Rabbit Passenger Car. Nomenclature applicable to the test vehicle are:

A. Vehicle Identification Number: WVWCR71K67W131176

B. NHTSA No.: C75800

C. Manufacturer: VOLKSWAGEN AG GERMANY

D. Manufacture Date: 12/06

1.2 TEST DATE

The test vehicle was subjected to FMVSS No. 225 testing on November 8, 2007 through April 2, 2008.
2.0 TEST RESULTS

All tests were conducted in accordance with NHTSA, Office of Vehicle Safety Compliance (OVSC) Laboratory Procedures, TP-225-01 dated 11 April 2005.

Based on the test performed, the 2007 VOLKSWAGEN RABBIT PASSENGER CAR appears to meet the requirements of FMVSS 225 testing.
SECTION 3
COMPLIANCE TEST DATA

3.0 TEST DATA

The following data sheets document the results of testing on the 2007 Volkswagen Rabbit Passenger Car.
DATA SHEET 1
SUMMARY OF RESULTS

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007-APRIL 2, 2008
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

A. VISUAL INSPECTION OF TEST VEHICLE

Upon receipt for completeness, function, and discrepancies or damage which might influence the testing.

RESULTS: OK FOR TEST

B. REQUIREMENTS FOR CHILD RESTRAINT SYSTEMS AND TETHER ANCHORAGES

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
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<tbody>
<tr>
<td>DSP a</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>DSP b</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>DSP c</td>
<td>X</td>
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C. LOCATION OF TETHER ANCHORAGES

<table>
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<tr>
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<th>PASS</th>
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<tr>
<td>DSP a</td>
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<tr>
<td>DSP b</td>
<td>X</td>
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<tr>
<td>DSP c</td>
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D. LOWER ANCHORAGE DIMENSIONS

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<tbody>
<tr>
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<tr>
<td>DSP b</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP c</td>
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### E. CONSPICUITY AND MARKING OF LOWER ANCHORAGES

<table>
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<tbody>
<tr>
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<tr>
<td>DSP b</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP c</td>
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### F. STRENGTH OF TETHER ANCHORAGES

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
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<tbody>
<tr>
<td>DSP a</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>DSP b</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP c</td>
<td>N/A</td>
<td>N/A</td>
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</table>

### G. STRENGTH OF LOWER ANCHORAGES (Forward Force)

<table>
<thead>
<tr>
<th></th>
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<th>FAIL</th>
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<tbody>
<tr>
<td>DSP a</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP b</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP c</td>
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<td>N/A</td>
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### H. STRENGTH OF LOWER ANCHORAGE (Lateral Force)

<table>
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<tbody>
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<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP b</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>DSP c</td>
<td>N/A</td>
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### I. OWNER’S MANUAL

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
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<tbody>
<tr>
<td></td>
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**REMARKS:** DSP a = Left Rear Outboard, DSP b = Center, DSP c = Right Rear Outboard

**NOTE:** Strength of Row 2 Center and Right Side positions were not tested due to deformation of the right side seating area from prior 214 door crush test which would not allow re-installation of the right rear seat.

**RECORDED BY:** G. Farrand  
**DATE:** 04/02/08

**APPROVED BY:** D. Messick
DATA SHEET 2
REQUIREMENTS FOR CHILD RESTRAINT ANCHORAGE SYSTEMS
AND TETHER ANCHORAGES

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

Number of rows of seats: ___2____
Number of rear, forward-facing designated seating positions: ___3____
Number of required CRAS (lower anchorages only, for convertibles/school buses): ___2____
Number of required tether anchorages (can be additional CRAS): ___3____
Is the vehicle a convertible? ___NO____
Is the vehicle a school bus? ___NO____

Does the vehicle have a CRAS (lower anchorage only, for convertibles/school buses) installed at a front passenger seating position? ___NO____
If NO, skip to next question.
If YES, does the vehicle have rear designated seating positions? __________
   If NO, does the vehicle have an air bag on-off switch or a special exemption for no passenger air bag?
   If NO = FAIL    If YES = PASS
   If Yes, does the vehicle meet the requirements of S4.5.4.1 (b) of S208 and have an air bag on-off switch or a special exemption for no passenger air bag?
   Record the distance between the front and rear seat back: __________
   If Distance <720 mm and vehicle has an air bag on-off switch or special exemption = PASS
   If Distance ≥ 720 mm or no air bag on-off switch or no special exemption = FAIL

Does the vehicle have rear designated seating position(s) where the lower bars of a CRAS are prevented from being located because of transmission and/or suspension component interference? ___NO____
   If NO, skip to next question.
   If YES, does the vehicle have a tether anchorage at a front passenger seating position?
      YES = PASS    NO = FAIL (S5(e))

Number of provided CRAS (lower anchorage only, for convertibles/school buses), indicate if a built-in child restraint is counted as a CRAS: ___2____

Is the number of provided CRAS (lower anchorages only, for convertible/school buses) greater than or equal to the number of required CRAS (lower anchorages only, for convertibles/school buses)? ___YES____
   YES = PASS    NO = FAIL (S4.4(a) or (b) or (c))
DATA SHEET 2 CONTINUED

If the vehicle has 3 or more rows of seats is a CRAS (lower anchorage only for convertibles/school buses) provided in the second row:  ______N/A______  
YES = PASS   NO = FAIL (S4.4(a)(1))

Number of provided tether anchorages (can be additional CRAS) indicate if a built-in child restraint is counted as tether anchorage (NOTE: a built-in child restraint can only be counted toward either the required number of CRAS or tether anchorages, not both):  ____3_____

Is the number of provided tether anchorages greater than or equal to the number of required tether anchorages?  ______YES______  
YES = PASS   NO = FAIL (S4.4 (a) or (b) or (c))

If the vehicle has 3 or more rear dsps and a non-outboard dsp, is a tether anchorage or CRAS provided at a non-outboard dsp?  ______YES______  
YES = PASS   NO = FAIL (S4.4 (a)(2))

Are all tether and lower anchorages available for use at all times when the seat is configured for passenger use?  ______YES______  
YES = PASS   NO = FAIL (S4.6 (b))

Provide a diagram showing the location of lower anchorages and/or tether anchorages.

X  

X  

X  

DRVR

PSGR

X = Top Tether  
* = Lower Anchors

RECORDED BY: G. Farrand           DATE: 11/08/07

APPROVED BY: D. Messick
DATA SHEET 3
LOCATION OF TETHER ANCHORAGES

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

DESIGNATED SEATING POSITION: ROW 2 LEFT SIDE (DSP A)

Detailed description of the location of the tether anchorage:
Located on back side of seat back.

Based on visual inspection, is the tether anchorage within the shaded zone? YES
If YES = PASS, skip to next section
If NO, After constructing the shaded zone, is the tether anchorage within the shaded zone?
If YES = PASS, skip to next section
If NO, Is it possible to locate a tether anchorage within the shaded zone without removing a seating component?
If YES = FAIL (S6.2.1)
If NO, Is a tether routing device provided?
If YES = PASS
IF NO = FAIL (S6.2.1.2)

Is the tether anchorage recessed? NO
If NO, skip to next question
If YES, is it outside of the tether strap wraparound area? YES
YES = PASS NO = FAIL (S6.2.1)

Does the tether anchorage permit attachment of a tether hook? YES
YES = PASS NO = FAIL (S6.1(a))

Is the tether anchorage accessible without the need for any tools other than a screwdriver or coin? YES
YES = PASS NO = FAIL (S6.1(b))

After the tether anchorage is accessed, is it ready for use without the need for tools? YES
YES = PASS NO = FAIL (S6.1(c))

Is the tether anchorage sealed to prevent the entry of exhaust fumes into the passenger compartment? YES
YES = PASS NO = FAIL (S6.1(d))

If the DSP has a tether routing device, is it flexible or rigid? N/A
DESIGNATED SEATING POSITION: ROW 2 LEFT SIDE (DSP A)

If the DSP has a flexible tether routing device, after installing SFAD2 record the tether strap tension: N/A (Must be 60 N ± 5 N)

If the DSP has a flexible tether routing device, record the horizontal distance between the torso reference plane and the routing device: N/A
Greater than or equal to 65mm = PASS Less than 65mm = FAIL

If the DSP has a rigid tether routing device, record the horizontal distance between the torso reference plane and the routing device: N/A
Greater than or equal to 100mm = PASS Less than 100mm = FAIL

COMMENTS:

RECORDED BY: G. Farrand DATE: 11/08/07

APPROVED BY: D. Messick
DATA SHEET 3A
LOCATION OF TETHER ANCHORAGES

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWC71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

DESIGNATED SEATING POSITION: ROW 2 CENTER POSITION (DSP B)

Detailed description of the location of the tether anchorage:
Located on back side of seat back.

Based on visual inspection, is the tether anchorage within the shaded zone? YES
If YES = PASS, skip to next section
If NO, After constructing the shaded zone, is the tether anchorage within the shaded zone? YES
If YES = PASS, skip to next section
If NO, Is it possible to locate a tether anchorage within the shaded zone without removing a seating component?
   If YES = FAIL (S6.2.1)
   If NO, Is a tether routing device provided?
      If YES = PASS
      If NO = FAIL (S6.2.1.2)

Is the tether anchorage recessed? NO
If NO, skip to next question
If YES, Is it outside of the tether strap wraparound area? YES
   YES = PASS
   NO = FAIL (S6.2.1)

Does the tether anchorage permit attachment of a tether hook? YES
   YES = PASS
   NO = FAIL (S6.1(a))

Is the tether anchorage accessible without the need for any tools other than a screwdriver or coin? YES
   YES = PASS
   NO = FAIL (S6.1(b))

After the tether anchorage is accessed, is it ready for use without the need for tools? YES
   YES = PASS
   NO = FAIL (S6.1(c))

Is the tether anchorage sealed to prevent the entry of exhaust fumes into the passenger compartment? YES
   YES = PASS
   NO = FAIL (S6.1(d))

If the DSP has a tether routing device, is it flexible or rigid? N/A
DATA SHEET 3A CONTINUED

DESIGNATED SEATING POSITION: ROW 2 CENTER POSITION (DSP B)

If the DSP has a flexible tether routing device, after installing SFAD2 record the tether strap tension: N/A (Must be 60 N ± 5 N)

If the DSP has a flexible tether routing device, record the horizontal distance between the torso reference plane and the routing device: N/A
  Greater than or equal to 65mm = PASS  Less than 65mm = FAIL

If the DSP has a rigid tether routing device, record the horizontal distance between the torso reference plane and the routing device: N/A
  Greater than or equal to 100mm = PASS  Less than 100mm = FAIL

COMMENTS:

RECORDED BY: G. Farrand DATE: 11/08/07
APPROVED BY: D. Messick
DATA SHEET 3B
LOCATION OF TETHER ANCHORAGES

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWC71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

DESIGNATED SEATING POSITION: ROW 2 RIGHT SIDE (DSP C)

Detailed description of the location of the tether anchorage:
Located on back side of seat back.

Based on visual inspection, is the tether anchorage within the shaded zone? YES
If YES = PASS, skip to next section
If NO, After constructing the shaded zone, is the tether anchorage within the shaded zone? YES
If YES = PASS, skip to next section
If NO, Is it possible to locate a tether anchorage within the shaded zone without removing a seating component?
   If YES = FAIL (S6.2.1)
   If NO, Is a tether routing device provided?
      If YES = PASS
      IF NO = FAIL (S6.2.1.2)

Is the tether anchorage recessed? NO
If NO, skip to next question
If YES, is it outside of the tether strap wraparound area? YES
YES = PASS    NO = FAIL (S6.2.1)

Does the tether anchorage permit attachment of a tether hook? YES
YES = PASS    NO = FAIL (S6.1(a))

Is the tether anchorage accessible without the need for any tools other than a screwdriver or coin? YES
YES = PASS    NO = FAIL (S6.1(b))

After the tether anchorage is accessed, is it ready for use without the need for tools? YES
YES = PASS    NO = FAIL (S6.1(c))

Is the tether anchorage sealed to prevent the entry of exhaust fumes into the passenger compartment? YES
YES = PASS    NO = FAIL (S6.1(d))

If the DSP has a tether routing device, is it flexible or rigid? N/A
DESIGNATED SEATING POSITION: ROW 2 RIGHT SIDE (DSP C)

If the DSP has a flexible tether routing device, after installing SFAD2 record the tether strap tension: N/A (Must be 60 N ± 5 N)

If the DSP has a flexible tether routing device, record the horizontal distance between the torso reference plane and the routing device: N/A
   Greater than or equal to 65mm = PASS  Less than 65mm = FAIL

If the DSP has a rigid tether routing device, record the horizontal distance between the torso reference plane and the routing device: N/A
   Greater than or equal to 100mm = PASS  Less than 100mm = FAIL

COMMENTS:

RECORDED BY: G. Farrand            DATE: 11/08/07

APPROVED BY: D. Messick
DATA SHEET 4
LOWER ANCHORAGE DIMENSIONS

VEH. MOD YR/MAKE/MODEL-BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800;         VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06;          TEST DATE: NOVEMBER 5, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

DESIGNATED SEATING POSITION: ROW 2 LEFT SIDE (DSP A)

Outboard Lower Anchorage bar diameter: 5.99 mm
6mm ± 0.1 mm = PASS Other size = FAIL (S9.1.1(a))

Inboard Lower Anchorage bar diameter: 6.00 mm
6mm ± 0.1mm = PASS Other size = FAIL (S9.1.1(a))

Are the bars straight, horizontal and transverse? YES
YES = PASS NO = FAIL

Length of the straight portion of the bar (outboard lower anchorage): 28 mm
Length ≥25mm = PASS Length <25mm = FAIL(S9.1.1(c) (i))

Length of the straight portion of the bar (inboard lower anchorage): 28 mm
Length ≥25mm = PASS Length <25mm = FAIL(S9.1.1(c) (i))

Length between the anchor bar supports (outboard lower anchorage): 28 mm
Length ≤60mm = PASS Length >60mm = FAIL(S9.1.1(c) (ii))

Length between the anchor bar supports (inboard lower anchorage): 28 mm
Length ≤60mm = PASS Length >60mm = FAIL(S9.1.1(c) (ii))

CRF Pitch angle: 12.2
Angle = 15°±10° = PASS Angle≠15°±10° = FAIL (S9.2.1)

CRF Roll angle: 0.3
Angle = 0°±5° = PASS Angle≠0°±5° = FAIL (S9.2.1)

CRF Yaw angle: 0.0
Angle = 0°±10° = PASS Angle≠0°±10° = FAIL (S9.2.1)

Distance between point Z on the CRF and the front surface of outboard anchor bar: 55
Distance ≤70mm = PASS Distance > 70mm = FAIL

Distance between point Z on the CRF and the front surface of inboard anchor bar: 52
Distance ≤70mm = PASS Distance > 70mm = FAIL
DATA SHEET 4 CONTINUED

DESIGNATED SEATING POSITION: ROW 2 LEFT SIDE (DSP A)

Distance between SgRP and the front surface of outboard anchor bar: 142 mm
Distance ≥ 120mm = PASS Distance < 120mm = FAIL

Distance between SgRP and the front surface of inboard anchor bar: 145 mm
Distance ≥ 120mm = PASS Distance < 120mm = FAIL

Based on visual observation, would a 100 N load cause the anchor bar to deform more than 5 mm? NO

If NO = PASS
If YES = FAIL (S9.1.1(g)), Provide further description of the attachment of the anchor bar:

COMMENTS:

RECORDED BY: G. Farrand DATE: 11/08/07

APPROVED BY: D. Messick
DATA SHEET 4A
LOWER ANCHORAGE DIMENSIONS

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

DESIGNATED SEATING POSITION: __ROW 2 RIGHT SIDE (DSP C)___

Outboard Lower Anchorage bar diameter: __6.00 mm__
6mm ± 0.1 mm = PASS Other size = FAIL (S9.1.1(a))

Inboard Lower Anchorage bar diameter: __6.00 mm__
6mm ± 0.1mm = PASS Other size = FAIL (S9.1.1(a))

Are the bars straight, horizontal and transverse? __YES___
YES = PASS NO = FAIL

Length of the straight portion of the bar (outboard lower anchorage): __28 mm__
Length ≥ 25mm = PASS Length < 25mm = FAIL(S9.1.1(c) (i))

Length of the straight portion of the bar (inboard lower anchorage): __28 mm__
Length ≥ 25mm = PASS Length < 25mm = FAIL(S9.1.1(c) (i))

Length between the anchor bar supports (outboard lower anchorage): __28 mm__
Length ≤ 60mm = PASS Length > 60mm = FAIL(S9.1.1(c) (ii))

Length between the anchor bar supports (inboard lower anchorage): __28 mm__
Length ≤ 60mm = PASS Length > 60mm = FAIL(S9.1.1(c) (ii))

CRF Pitch angle: __12.2__
Angle = 15º±10º = PASS Angle≠15º±10º = FAIL (S9.2.1)

CRF Roll angle: __0.3__
Angle = 0º±5º = PASS Angle≠0º±5º = FAIL (S9.2.1)

CRF Yaw angle: __0.0__
Angle = 0º±10º = PASS Angle≠0º±10º = FAIL (S9.2.1)

Distance between point Z on the CRF and the front surface of outboard anchor bar: _54_
Distance ≤ 70mm = PASS Distance > 70mm = FAIL

Distance between point Z on the CRF and the front surface of inboard anchor bar: _54_
Distance ≤ 70mm = PASS Distance > 70mm = FAIL
DATA SHEET 4A CONTINUED

DESIGNATED SEATING POSITION: ROW 2 RIGHT SIDE (DSP C)

Distance between SgRP and the front surface of outboard anchor bar: 147 mm
  Distance ≥ 120mm = PASS  Distance < 120mm = FAIL

Distance between SgRP and the front surface of inboard anchor bar: 147 mm
  Distance ≥ 120mm = PASS  Distance < 120mm = FAIL

Based on visual observation, would a 100 N load cause the anchor bar to deform more than 5 mm? NO
  If NO = PASS
  If YES = FAIL (S9.1.1(g)), Provide further description of the attachment of the anchor bar:

COMMENTS:

RECORDED BY: G. Farrand            DATE: 11/08/07
APPROVED BY: D. Messick
DATA SHEET 5
CONSPICUITY AND MARKING OF LOWER ANCHORAGES

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: NOVEMBER 8, 2007
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE

DESIGNATED SEATING POSITION: ROW 2 LEFT AND RIGHT SIDE (DSP A & C)

MARKING (Circles)

Diameter of the circle: N/A

Diameter ≥13mm = PASS Diameter <13mm = FAIL (S9.5(a)(1))

Does the circle have words, symbols or pictograms? N/A

NO skip to next question

YES, are the meaning of the words, symbols or pictograms explained in the owner’s manual? N/A

YES = PASS NO = FAIL (S9.5(a)(2))

Where is the circle located? Seat back or seat Cushion: N/A

For circles on seat backs, vertical distance from the center of the circle to the center of the anchor bar: N/A

Distance between 50&100mm = PASS Other Distance=FAIL (S9.5(a)(3))

For circles on seat cushions, horizontal distance from the center of the circle to the center of the bar: N/A

Distance between 75&125mm= PASS Other Distance=FAIL (S9.5(a)(3))

Lateral distance from the center of the circle to the center of the anchor bar: N/A

Distance≤25mm = PASS Distance >25mm = FAIL (S9.5(a)(3))

CONSPICUITY (No Circles)

Is the anchor bar or guide visible when viewed from a point 30º above the horizontal in a vertical longitudinal plane bisecting the anchor bar or guide? YES

YES = PASS NO = FAIL (S9.5(b))

If there is a guide, is it permanently attached? YES

YES = PASS NO = FAIL (S9.5(b))
DATA SHEET 5 CONTINUED

DESIGNATED SEATING POSITION: ROW 2 LEFT SIDE AND RIGHT SIDE (DSP A & C)

Is there a cap or cover over the anchor bar? __ NO __________
   If YES, Is the cap or cover marked with words, symbols or pictograms? _________
      If NO = FAIL (S9.5(b))
   If YES, is the meaning of the words, symbols or pictograms explained in the
      owner’s manual?
         YES = PASS     NO = FAIL (S9.5(b))
   If NO, there are no requirements for having a cover.

RECORDED BY:  G. Farrand          DATE:  11/08/07

APPROVED BY:  D. Messick
DATA SHEET 6
STRENGTH OF TETHER ANCHORAGES

VEH. MOD YR/MAKE/MODEL/BODY: 2007 VOLKSWAGEN RABBIT PASSENGER CAR
VEH. NHTSA NO: C75800; VIN: WVWCR71K67W131176
VEH. BUILD DATE: 12/06; TEST DATE: APRIL 2, 2008
TEST LABORATORY: GENERAL TESTING LABORATORIES
OBSERVERS: GRANT FARRAND, JIMMY LATANE
TEST NO: 5984

DESIGNATED SEATING POSITION: ROW 2 LEFT SIDE (DSP A)

SFAD: 2
Seat Back Angle: 26º
Location of seat back angle measurement: 2D Template
Head Restraint Position: UP
D-ring Position: N/A

Force at Point X (lower front crossmember for SFAD2) while securing belts and tether: 135 N
Lap belt tension: N/A (SFAD 1 only)
Tether strap tension: 66 N
Angle (measured above the horizontal at 500 N): 10º
Separation of tether anchorage at 500 N: NO
NO = PASS YES = FAIL (S6.3.1)
Force application rate: 575 N/S
Time to reach maximum force (24-30 s): 26 sec
Maximum force (14,950 N ± 50 N): 14,980 N
Tested simultaneously with another DSP? NO

COMMENTS:

RECORDED BY: G. FARRAND DATE: 04/02/08
APPROVED BY: D. MESSICK
Description of which DSP’s are equipped with tether anchorages and child restraint anchorage systems: YES

PASS   X       FAIL

Step-by-step instructions for properly attaching a child restraint system’s tether strap to the tether anchorage. Diagrams are required. YES

PASS   X       FAIL

Description of how to properly use the tether anchorage and lower anchor bars: YES

PASS   X       FAIL

If the lower anchor bars are marked with a circle, an explanation of what the circle indicates as well as any words or pictograms:

PASS   X       FAIL

COMMENTS:

RECORDED BY: G. Farrand DATE: 11/08/07

APPROVED BY: D. Messick
## TABLE 1 - INSTRUMENTATION & EQUIPMENT LIST

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<thead>
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<th>EQUIPMENT</th>
<th>DESCRIPTION</th>
<th>MODEL/ SERIAL NO.</th>
<th>CAL. DATE</th>
<th>NEXT CAL. DATE</th>
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<td>BEFORE USE</td>
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<td>INTERFACE</td>
<td>496</td>
<td>03/07</td>
<td>03/08</td>
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<td>SERVO SYSTEMS</td>
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<td>CHATILLON</td>
<td>8761</td>
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<td>BEFORE USE</td>
<td>BEFORE USE</td>
</tr>
<tr>
<td>CRF</td>
<td>MEASUREMENT FIXTURE</td>
<td>GTL CRF</td>
<td>BEFORE USE</td>
<td>BEFORE USE</td>
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<td>FORCE APPLICATION DEVICE</td>
<td>GTL SFAD 1</td>
<td>BEFORE USE</td>
<td>BEFORE USE</td>
</tr>
<tr>
<td>SFAD 2</td>
<td>FORCE APPLICATION DEVICE</td>
<td>GLT SFAD 2</td>
<td>BEFORE USE</td>
<td>BEFORE USE</td>
</tr>
</tbody>
</table>
SECTION 5

PHOTOGRAPHS
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.1
¾ FRONTAL RIGHT SIDE VIEW OF VEHICLE
FIGURE 5.2
⅓ REARWARD LEFT SIDE VIEW OF VEHICLE
MFD BY VOLKSWAGEN AG GERMANY 12/06
GVWR 4145 GAWR FRONT 2227/REAR 2029 LBS
THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S.
FEDERAL MOTOR VEHICLE SAFETY, BUMPER AND
THEFT PREVENTION STANDARDS IN EFFECT ON
THE DATE OF MANUFACTURE SHOWN ABOVE.

WVWC71K67W131176 PASSENGER CAR

2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.3
CLOSE-UP VIEW OF VEHICLE CERTIFICATION
LABEL
<table>
<thead>
<tr>
<th>TIRE</th>
<th>SIZE</th>
<th>COLD TIRE PRESSURE</th>
</tr>
</thead>
<tbody>
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<td>230 KPA, 34 PSI</td>
</tr>
<tr>
<td>REAR</td>
<td>195/65 R15</td>
<td>230 KPA, 34 PSI</td>
</tr>
<tr>
<td>SPARE</td>
<td>195/65 R15</td>
<td>230 KPA, 34 PSI</td>
</tr>
</tbody>
</table>
FIGURE 5.6
ROW 2, LEFT SIDE, OUTBOARD LOWER ANCHOR, PRE-TEST
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.7
ROW 2, LEFT SIDE, INBOARD LOWER ANCHOR,
PRE-TEST
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.8
ROW 2, LEFT SIDE, TOP TETHER ANCHOR, PRE-TEST
2007 VOLKSWAGEN RABBIT  
NHTSA NO. C75800  
FMVSS NO. 225  

FIGURE 5.9  
ROW 2, CENTER, TOP TETHER ANCHOR,  
PRE-TEST
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.10
ROW 2, RIGHT SIDE, INBOARD LOWER ANCHOR,
PRE-TEST
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.12
ROW 2, RIGHT SIDE, TOP TETHER ANCHOR, PRE-TEST
FIGURE 5.13
OVERALL VIEW OF ROW 2 SEATING POSITIONS,
PRE-TEST
FIGURE 5.15
ROW 2, LEFT SIDE WITH 2-D TEMPLATE
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.16
ROW 2, LEFT SIDE TOP TETHER ROUTING
FIGURE 5.18
ROW 2, RIGHT SIDE WITH CRF
FIGURE 5.20
ROW 2, RIGHT SIDE TOP TETHER ROUTING
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.24
ROW 2, CENTER TOP TETHER ROUTING
FIGURE 5.26
ROW 2, RIGHT SIDE OUTBOARD CRF
MEASUREMENT
FIGURE 5.27
ROW 2, LEFT SIDE, INBOARD CRF MEASUREMENT

2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225
FIGURE 5.28
ROW 2, LEFT SIDE, OUTBOARD CRF
MEASUREMENT
FIGURE 5.29
ROW 2, LEFT SIDE CRF PITCH MEASUREMENT
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.34
ROW 2, RIGHT SIDE INBOARD SRP MEASUREMENT
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.35
¾ LEFT FRONT VIEW OF VEHICLE IN TEST RIG
2007 VOLKSWAGEN RABBIT
NHTSA NO. C75800
FMVSS NO. 225

FIGURE 5.36
¾ RIGHT REAR VIEW OF VEHICLE IN TEST RIG
FIGURE 5.38
POST TEST ROW 2, LEFT SIDE WITH SFAD 2
APPENDIX A
OWNER’S MANUAL RESTRAINT INFORMATION
Child restraints and Advanced Airbags

Regardless of the child restraint that you use, make sure that it has been certified to meet United States Federal Motor Vehicle Safety Standard 208 and has been certified by its manufacturer for use with an airbag. Always be sure that the child restraint is properly installed at one of the rear seating positions. If in exceptional circumstances you must use it on the front passenger seat, carefully read all of the information on child safety and Advanced Airbags and heed all of the applicable WARNINGS. Make certain that the child restraint is correctly recognized by the weight-sensing mat inside the front passenger seat, that the front passenger airbag is turned off and that the airbag status is always correctly signaled by the PASSenger AIR BAG OFF light.

Many types and models of child restraints have been available over the years, new models are introduced regularly incorporating new and improved designs and older models are taken out of production. Child restraints are not standardized. Child restraints of the same type typically have different weights and sizes and different "footprints." The size and shape of the bottom of the child restraint that sits on the seat, when they are installed on a vehicle seat. These differences make it virtually impossible to certify compliance with the requirements for advanced airbags with each and every child restraint that has ever been sold in the past or will be sold over the course of the useful life of your vehicle.

For this reason, the United States National Highway Traffic Safety Administration has published a list of specific types, makes and models of child restraints that must be used to certify compliance of the Advanced Airbag System in your vehicle with the suppression requirements of Federal Motor Vehicle Safety Standard 208. These child restraints are:

A. Car beds, manufactured on or after September 1, 2004:
- Cosco Dream Ride 62-718

B. Rear facing child restraint systems, manufactured on or after September 1, 2004:
(When the restraint system comes equipped with a removable base, compliance has to be certified with or without the base).

- Britax Handle with Care 191
- Century Assura 4553
- Century Smart Fit 4543
- Cosco Arista 02727
- Evenflo Discovery Adjust Right 212
- Evenflo First Choice 204
- Grace Infant 8457

C. Forward-facing convertible child restraint systems, manufactured on or after September 1, 2004:
- Britax Roundabout 161
- Britax Expressway ISOFIX
- Century Encore 462
- Century STE 1090 4416
- Cosco Olympian 92003
- Cosco Tour 02831
- Evenflo Horizon V 425
- Evenflo Medallion 254
- Safety 1st Comfort Ride 22-440

D. Forward-facing toddler/belt positioning booster systems, manufactured on or after September 1, 2004:
- Britax Roadster 9004
- Century Next Step 4920
- Cosco High Back Booster 62-442
- Evenflo Right Fit 245

WARNING
To reduce the risk of serious injury, make sure that the PASsenger AIR BAG OFF light comes on and stays on whenever a child restraint is installed on the front passenger seat and the ignition is switched on.

- Take the child restraint off the front passenger seat and install it properly at one of the rear seat positions if the PASsenger AIR BAG OFF light does not stay on.
- Have the airbag system inspected by your authorized Volkswagen dealer immediately.

Important safety instructions for using child seats

Correct use of child seats substantially reduces the risk of injury in an accident!

As the driver, you are responsible for the safety of everybody in the vehicle, especially children:
- All children, especially those 12 years and younger, must always ride in the back seat properly restrained for their age and size.
- Always use the right child seat for each child and always use it properly ⇒ page 51.
- Always carefully follow the child seat manufacturer's instructions on how to route the safety belt properly through the child seat and how to restrain the child in the child seat.
- When using the vehicle safety belt to install a child seat, you must first activate the switchable locking feature on the safety belt to prevent the child seat from moving ⇒ page 64.
- Push the child seat down with your full weight to get the safety belt really tight so that the seat cannot move forward or sideways more than about one inch (2.5 cm).

Important additional information about installing a child restraint system on the front passenger seat
- If you must install a child restraint on the front passenger seat in exceptional circumstances, be sure to read and heed the important information and WARNINGS in the section of this Booklet ⇒ page 31, “Advanced Airbag System, Infants, child restraints and children on the front seat” as well as the additional information under ⇒ page 51, “Child safety”.

There are also additional adjustments that must be made in order to be able to properly install a child restraint on the front seat:
- Set the safety belt upper anchorage for the front passenger seat to the highest adjustment position of the available safety belt length is sufficient to properly install the child restraint ⇒ Δ.

Child safety

54
- Move the front passenger seat to the highest position in the seat's up and down adjustment range and to rearmost position in the seat's fore and aft adjustment range, as far away from the airbag as possible before installing the forward-facing child restraint and make sure the backrest is in the upright position.

- If a strap or tether is being used to tie the child seat to the front passenger seat, make sure that it is not so tight that it causes the weight-sensing mat to measure more weight than is actually on the seat.

You must take special precautions when installing a child restraint with the vehicle safety belt or with LATCH lower universal anchorage behind the front passenger seat or behind the driver seat. Always route the unused center seat safety belt and the unused safety belt for the seating position where the LATCH child restraint is being installed around the rear head restraint behind the child restraint to prevent a child from playing with the unused belt and becoming entangled in it. See page 55, fig. 31 and fig. 33.

Always remember: Even though your vehicle is equipped with an Advanced Airbag System, all children, especially those 12 years and younger, must always ride in the back seat properly restrained for their age and size.

**WARNING**

A child in a child restraint installed with the LATCH lower universal anchorage or with the standard safety belt on the rear seat may play with unused rear seat safety belts and become entangled resulting in serious personal injury and even death.

- Always secure unused rear seat safety belts out of reach of children in child seats such as by routing them around the head restraint for the seating position where the child restraint is installed.
- Never activate the switchable locking retractor when routing the seat belts around the head restraints.
- Never let anyone sit at the center rear seating position if the center rear safety seat has been routed around a rear head restraint.

**WARNING** (continued)

- Never let more than one child occupy a child seat.
- Never let babies or older children ride in a vehicle while sitting on the lap of another passenger.
- Always make sure that nothing prevents the front passenger's seat from being moved to the rearmost position in its fore and aft adjustment range.
- Always make sure that the backrest is in the upright position.
- Never place additional items on the seat that can increase the total weight registered by the weight-sensing mat and can cause injury in a crash.
- Make sure that the PASSENGER AIR BAG OFF light comes on and stays on at all times whenever the ignition is switched on.
- If the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the forward-facing child seat in a rear seating position and have the airbag system inspected by your authorized Volkswagen dealer or qualified workshop.
- Always buckle the child seat firmly in place even if a child is not sitting in it. A loose child seat may fly around during a sudden stop or in a collision.
- Always read and heed all WARNINGS whenever using a child restraint in a vehicle.

**WARNING**

To reduce the risk of serious injury, make sure that the PASSENGER AIR BAG OFF light comes on and stays on whenever a child restraint is
Infant seats

Babies and infants up to at least one year old that weigh at least 20 – 22 lbs. (9 – 10 kg) must sit in rearward-facing child restraints that support the back, neck and head in a collision.

Note
- Be careful not to activate the switchable locking retractor when routing the center safety belt around the head restraint. Only pull the unused center safety belt far enough to allow you to route the belt around the head restraint.
- When installing a child restraint, be careful not to get the belt caught in the structure of the child seat and become damaged, especially when the switchable locking feature has been activated.

Fig. 32 Rearward-facing infant seat properly installed on the rear seat

Before installing a child restraint on the front passenger seat, be sure to follow the special instructions and heed the WARNINGS ⇒ page 67, "Activating the switchable locking feature".

You must take special precautions when installing a child restraint with the vehicle safety belt or with LATCH lower universal anchors behind the front passenger seat or behind the driver seat. Always route the unused center seat safety belt and the unused safety belt for the seating position where the LATCH child restraint is being installed around the rear head restraint behind the child restraint to help prevent a child from pinning ⇒ page 55, "Important safety instructions for using child seats" and ⇒ .

Infants up to about one year (up to 22 lbs. or 10 kg) are best protected in special infant carriers and child seats designed for their age group. Many experts believe that infants and small children must ride only in special restraints in which the child faces the back of the vehicle. These infant seats support the baby's back, neck and head in a collision. These child seats can be used safely only on the rear seat of your Volkswagen ⇒ .

The airbag on the passenger side makes the front seat a potentially dangerous place for a child to ride. The front seat is not the safety place for a child in a forward-facing child seat. It is a very dangerous place for an infant or a larger child in a rearward-facing seat.

WARNING
Not using a child seat, using the wrong child seat or improperly installing a child restraint increases the risk of serious personal injury and death in a collision.
- Never install rearward-facing child seats or infant carriers on the front passenger seat – even with an Advanced Airbag System. A child will be seriously injured and can be killed when the inflating airbag hits the child seat or infant carrier with great force and smashes the child seat and child against the backrest, center armrest, door or roof.
- Always install rearward-facing child seats or infant carriers on the rear seat.
- Never install a rearward-facing child restraint in the forward-facing direction. These restraints are designed for the special needs of infants and very small children and cannot protect them properly if the seat is forward-facing.
- If you must install a rearward-facing child seat on the front passenger seat because of exceptional circumstances and the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the rearward-facing child seat in a rear seating position and have the airbag system inspected by your authorized Volkswagen dealer or qualified workshop.
- Always read and heed all WARNINGS whenever using a child restraint in a vehicle is being used ⇒ page 28, "Airbag system” and ⇒ page 51, "Child safety".

WARNING
A child in a child restraint installed with the LATCH lower universal anchors or with the standard safety belt on the rear seat may play with unused rear seat safety belts and become entangled resulting in serious personal injury and even death.
- Always secure unused rear seat safety belts out of reach of children in child seats such as by routing them around the head restraint for the seating position where the child restraint is installed.
- Never activate the switchable locking retractor when routing the seat belts around the head restraints.
- Never let anyone sit at the center rear seating position if the center rear safety belt has been routed around a rear head restraint.

Note
- When installing a child restraint, be careful not to get the belt caught in the structure of the child seat and become damaged, especially when the switchable locking feature has been activated.
- Be careful not to activate the switchable locking retractor when routing the safety belts around the head restraints. Only pull the unused center safety belt out far enough to allow you to route the belt around the head restraint.
Convertible child seats

Properly used convertible child seats can help protect toddlers and children over age 1 and up to about age 4 who weigh between at least 20 and up to approximately 40 lbs. (9 and 18 kg) in a crash.

Before installing a child restraint on the front passenger seat, be sure to follow the special instructions and heed the WARNINGS ⇒ page 67, "Activating the switchable locking feature".

- When using the vehicle safety belt to install a child seat, you must first activate the switchable locking feature on the safety belt to prevent the child seat from moving ⇒ page 64, "Installing child restraint with a safety belt".
- Push the child seat down with your full weight to get the safety belt really tight so that the seat cannot move forward or sideways more than about one inch (2.5 cm).
- Fasten the harness webbing that is part of the child restraint system securely and pull it tight so that you can only slip one finger underneath the shoulder belt portion at the child’s chest.
- Attach the tether strap to the tether anchor for the seating position where the child restraint is being installed ⇒ page 70, "Tether anchors and tether straps".

If a strap or tether is being used to tie the child seat to the front passenger seat, make sure that it is not so tight that it causes the weight-sensing mat to measure more weight than is actually on the seat.

You must take special precautions when installing a child restraint with the vehicle safety belt or with LATCH lower universal anchorages behind the front passenger seat or behind the driver seat. Always route the unused center safety belt and the unused safety belt for the seating position where the LATCH child restraint is being installed around the rear head restraint behind the child restraint to help prevent a child from playing with the unused belt and becoming entangled in it ⇒ page 55, fig. 31. Please see ⇒ page 55, "Important safety instructions for using child seats" and ⇒ A.

A toddler or child is usually too large for an infant restraint. If it is more than one year old and weighs more than 22 lbs. (10 kg), Toddlers and children between one and about four years old and weigh between 22 lbs. (10 kg) and 40 lbs. (18 kg) must always be properly restrained in a child seat certified for their size and weight ⇒ fig. 33.

The airbag on the passenger side makes the front seat a potentially dangerous place for a child to ride. The front seat is not the safest place for a child in a forward-facing child seat. It is a very dangerous place for an infant or a larger child in a rearward-facing seat.

WARNING

Not using a child seat, using the wrong child seat or improperly installing a child restraint increases the risk of serious personal injury and death in a collision or other emergency situation.

- Children on the front seat of any car, even with Advanced Airbags, can be seriously injured or even killed when an airbag inflates. A child in a rearward-facing child seat installed on the front passenger seat will be seriously injured and can be killed if the front airbag inflates - even with an Advanced Airbag System.
- The inflating airbag will hit the child seat or infant carrier with great force and will smash the child seat and child against the backrest, center armrest, door or roof.
- Always install rearward-facing child seats on the rear seat.
- If you install a rearward-facing child seat on the front passenger seat because of exceptional circumstances and the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the rearward-facing child seat in a rear seating position and have the airbag system inspected by your authorized Volkswagen dealer or qualified workshop.
- Always read and heed all WARNINGS whenever using a child restrained in a vehicle ⇒ page 28, "Airbag system" and ⇒ page 81, "Child safety".

WARNING (continued)

well-being require that the following special precautions be taken:
- Forward-facing child seats installed on the front passenger seat may interfere with the deployment of the airbag and cause serious personal injury to the child.
- Always make sure that the forward-facing child seat has been designed and certified by its manufacturer for use on a front seat with a passenger front and side airbag.
- Always carefully follow the manufacturer's instructions provided with the child seat or infant carrier.
- Never install a child restraint without a properly attached top tether strap if the child restraint manufacturer's instructions require the top tether strap to be used.
- Never put the forward-facing child restraint up against or very near the instrument panel.
- Always set the safety belt upper anchor to the highest adjustment position.
- Always move the passenger seat to the highest position in the up and down adjustment range and move it back to the rearmost position in the seat's fore and aft adjustment range, as far away from the airbag as possible, before installing the forward-facing child restraint.
- Always make sure that nothing prevents the front passenger’s seat from being moved to the rearmost position in its fore and aft adjustment range.
- Always make sure that the backrest is in the upright position.
- Never place additional items on the seat that can increase the total weight registered by the weight-sensing mat and can cause injury in a crash.
- Make sure that the PASSENGER AIR BAG OFF light comes on and stays on all the time whenever the ignition is switched on.
- If the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the forward-facing child seat in a rear seating position and have the
Booster seats and safety belts

Propriety used booster seats can help protect children who weigh more than 40 lbs. (18 kg) who are 4 to at least 8 years old and are less than 4 ft. 9 in. (57 inches / 1.45 meters) tall in a collision.

The vehicle's safety belt alone will not fit most children until they are at least 4 ft. 9 in. (57 inches / 1.45 meters) tall. Booster seats raise these children up so that the safety belt will pass properly over the strong parts of their bodies and the safety belt can help protect them in a collision.

- Do not use the switchable locking feature when using the vehicle's safety belt to restrain a child on a booster seat.

Always position the shoulder portion of the safety belt midway over the child's shoulder. If you must transport an older child in a booster seat on the front passenger seat, you can use the safety belt height adjustment to help adjust the shoulder portion properly.

- Always make sure that the shoulder portion never rests against or across the child's neck.
- Always make sure that the child can wear the lap belt portion low across the thighs or pelvis and never over the stomach or abdomen.

You must take special precautions when installing a child restraint with the vehicle safety belt or with LATCH lower universal anchors behind the front passenger seat or behind the driver seat. Always route the unused center seat safety belt and the unused safety belt for the seating position where the LATCH child restraint is being installed around the head restraint behind the child restraint to help prevent a child from playing with the unused belt and becoming entangled in it. Please see page 55. "Important safety instructions for using child seats" and Fig. 33. Children up to at least 8 years old (over 40 lbs. or 18 kg) are best protected in child safety seats designed for their age and weight. Fig. 34. Experts say that the skeletal structure, particularly the pelvis, of these children is not fully developed, and they must not use the vehicle's safety belts without a suitable child restraint.

Children who are at least 4 ft. 9 in. (57 inches / 1.45 meters) tall can generally use the vehicle's three-point lap and shoulder belts. Never use the lap belt portion of the vehicle's safety belt alone to restrain any child, regardless of how big the child is. Always remember that children do not have the pronounced pelvic structure required for the proper function of lap belt portion of the vehicle's three-point lap and shoulder belts. The child's safety absolutely requires that a lap belt portion of the safety belt be fastened snugly and as low as possible around the pelvis. Never let the lap belt portion of the safety belt pass over the child's stomach or abdomen.
Installing child restraint with a safety belt

More important things to know

Safety belts for the rear seats and the front passenger seat must be locked with the switchable locking feature to properly secure child seats.

The retractor for the rear seat safety belt and the front passenger safety belt have a switchable locking feature for child restraints in addition to the emergency locking feature.

If you need to install a child seat at one of these seating positions, you must first route the safety belt as directed by the manufacturer of the child seat that you are using and then activate the switchable locking feature.

Whenever a child restraint is installed with a safety belt, the safety belt must be locked so that belt webbing cannot unravel. The switchable locking feature lets you lock the belt so that a child restraint can be properly installed and, for example, so that it can't tip to the side when the vehicle goes around a corner.

Always remember: Even though your vehicle is equipped with an Advanced Airbag System, all children, especially those 12 years and younger, must always ride in the back seat properly restrained for their age and size.

A WARNING

A child in a child restraint installed with the LATCH lower universal Anchorage or with the standard safety belt on the rear seat may play with unused rear seat safety belts and become entangled resulting in serious personal injury and even death.

- Always secure unused rear seat safety belts out of reach of children in child seats such as by routing them around the head restraint for the seating position where the child restraint is installed.

- Never activate the switchable locking retractor when routing the seat belts around the head restraints.

- Never let anyone sit at the center rear seating position if the center rear safety belt has been routed around a rear head restraint.

A Note

Be careful not to activate the switchable locking retractor when routing the center safety belt around the head restraint. Only pull the unused center safety belt out far enough to allow you to route the belt around the head restraint.
Activating the switchable locking feature

Use the switchable locking feature to properly secure a child restraint.

Always carefully follow the child seat manufacturer's instructions when installing a child restraint in your vehicle. Before trying to install a child restraint on the front passenger seat, be sure to follow the special instructions and heed the WARNINGS below. To activate the switchable locking feature:

- Place the child restraint on a seat, preferably on the rear seat ⇒ △.
- In exceptional circumstances, you must install the child restraint on the front seat, then set the safety belt upper anchor for the front passenger seat to the highest adjustment position if the available safety belt length is sufficient to properly install the child restraint and make sure the backrest is in the upright position ⇒ △.
- Move the front passenger seat to the highest position in the seat's up and down adjustment range ⇒ △.
- Move the front passenger seat to the rearmost position in the seat's fore and aft adjustment range, as far away from the airbag as possible, before installing the forward-facing child restraint.
- You should hear a "clicking" noise as the belt winds back into the inertia reel of the safety belt retractor. Test the switchable locking feature by pulling on the belt. You should no longer be able to pull the belt out of the retractor. The switchable locking feature is now active.
- Pull on the safety belt to make sure the safety belt is properly fastened and tight.
- Check the child seat for proper installation by pulling on the child restraint at the place where the vehicle's safety belt goes into the child restraint. The child seat should not move forward or sideways by more than about one inch (2.5 cm).

Insert the belt tongue into the buckle for that seating position.
- Make sure that the red release button faces away from the child restraint so that it can be unbuckled quickly.
- Remove all slack from the lap belt portion of the safety belt and hold it tightly against the child restraint.
- Push the child restraint down with your full weight to make sure that the child restraint will be properly installed with the safety belt really tight ⇒ △.
- Slowly pull the shoulder belt portion of the safety belt all the way out of the retractor.
- While keeping your weight on the child restraint, guide the shoulder belt portion of the safety belt back into the retractor until the belt lies flat and is tightened against the child restraint.
- Note: When installing a child restraint, be careful not to get the belt caught in the structure of the child seat and become damaged, especially when the switchable locking feature has been activated.
- Always make sure that the PASSENGER AIR BAG OFF light comes on and stays on all the time whenever the ignition is switched on.
- If the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the forward-facing child seat.
Deactivating the switchable locking feature

The switchable locking feature for child restraints will be deactivated automatically when the belt is wound all the way back into the retractor.

- Press the red button on the safety belt buckle. The belt tongue will pop out of the buckle ⇒ △.
- Guide the safety belt back by hand so that it rolls easily onto the retractor and the trim around the retractor will not be damaged.

Always let the safety belt retract completely into its stowed position. The safety belt can now be used as an ordinary safety belt without the switchable locking feature for child restraints.

If the switchable locking feature should be activated inadvertently, the safety belt must be unfastened and guided completely back into its stowed position to deactivate this feature. If the switchable locking feature is not deactivated, the safety belt will gradually become tighter and uncomfortable to wear.

WARNING

Improperly installed child seats increase the risk of serious personal injury and death in a collision.
- Never rest the safety belt to deactivate the switchable locking feature for child restraints while the vehicle is moving. You would not be restrained and could be seriously injured in an accident.
- Always read and heed all WARNINGS whenever using a child restrained in a vehicle is being used ⇒ page 51, "Child safety". Special precautions apply when installing a child seat on the front passenger seat ⇒ page 51, "Advanced Airbag System, Infants, child restraints and children on the front seat".

Additional Information

Child Restraint System anchors and how are they related to child safety

To provide a simpler and more practicable way to attach the child restraint on the vehicle seat, U.S. Federal regulations require special lower anchors in vehicles and devices on new child restraints to attach to the vehicle anchors. Your vehicle is equipped with anchors for tether straps at each rear seating position. It is also equipped with special LATCH lower universal anchorages at the rear seating positions on the body between the seat back and seat cushion. The combination of the tether anchorages and the lower anchorages is now generally called the LATCH system for "Lower Anchor Tether for Children."

Forward-facing child restraints manufactured after September 1, 1999, are required by U.S. federal regulations to comply with child head movement performance requirements. These new performance requirements make a tether necessary on most new child seats. Installing a child restraint that requires a top tether without one can seriously impair the performance of the child restraint and its ability to protect the child in a collision. Installing a child restraint that requires a top tether without the top tether may be a violation of state law.

Child restraint manufacturers offer two kinds of LATCH lower universal anchorages on their child seats.
- hook-on or push-on connectors attached to adjustable straps,
- rigid latches on bars that extend out the back of the child restraint and are released with release buttons at the bottom of the child restraint.
In addition to the LATCH lower universal anchorages, both of these child restraint systems usually require the use of tether straps to help keep the child restraint firmly in place.

**WARNING**
Improper installation of child restraints will increase the risk of injury and death in a crash.
- Always carefully follow the instructions provided by the manufacturer of the child restraint you intend to install in your vehicle.
- Never install a child restraint without a properly attached top tether strap if the child restraint manufacturer’s instructions require the top tether strap to be used.
- Improper use of child restraint LATCH lower universal anchorage points can lead to injury in a collision. The LATCH lower universal anchorage points are designed to withstand only those loads imposed by correctly fitted child restraints.
- Never mount two child restraint systems on one LATCH lower universal anchorage point.
- Never secure or attach any luggage or other item to the LATCH lower universal anchorages.

**Tether anchors and tether straps**

*Volkswagen vehicles have tether anchors as standard equipment.*

![Image of tether anchors](image)

**WARNING**
Improper installation of child restraints will increase the risk of injury and death in a crash.
- Always follow the instructions provided by the manufacturer of the child restraint you intend to install in your vehicle.
- Improper use of child restraint anchors (including tether anchors) can lead to injury in a collision. The anchors are designed to withstand only those loads imposed by correctly fitted child restraints.
- Never mount two child restraint systems on one LATCH lower universal anchor point.
- Never attach two child restraint systems to one tether strap or tether anchorage.
- Never attach a child seat tether strap to a tie-down hook in the luggage compartment.
- Never use child restraint tether anchorages to secure safety belts or other kinds of occupant restraints.
- Never secure or attach any luggage or other items to the LATCH lower universal anchorages or to the tether anchors.

**WARNING (continued)**

- If a tether or other strap is used to attach a child restraint to the front passenger seat, make sure that it is not so tight that it causes the weight-sensing mat to measure more weight than is actually on the seat.
- The heavier weight registered can make the Advanced Airbag System work as though an adult were on the seat and deploy the Advanced Airbag when it must be suppressed causing serious or even fatal injury to the child.
- If you must install a rearward facing child seat on the front passenger seat because of exceptional circumstances and the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the rearward-facing child seat in a rear seating position and have the airbag system inspected by your authorized Volkswagen dealer or qualified workshop.

**Using tether straps on rearward-facing child restraints**

Currently, only a few rearward-facing child restraints come with a tether. Please read and heed the child restraint manufacturer’s instructions carefully to determine how to properly install the tether.

**WARNING**
A child in a rearward-facing child seat installed on the front passenger seat will be seriously injured and can be killed if the front airbag inflates – even with an Advanced Airbag System.
- The inflating airbag will hit the child seat or infant carrier with great force and will smash the child seat and child against the backrest, center armrest, door or roof.
- A tight tether or other strap on a rearward-facing child restraint attached to the front passenger seat can put too much pressure on the weight mat in the seat and register a heavier weight in the Advanced Airbag System. The heavier weight registered can make the Advanced Airbag System work as though an adult were on the seat and deploy the Advanced Airbag when it must be suppressed causing serious or even fatal injury to the child.
- If you must install a rearward-facing child seat on the front passenger seat because of exceptional circumstances and the PASSENGER AIR BAG OFF light does not come on and stay on, immediately install the rearward-facing child seat in a rear seating position and have the airbag system inspected by your authorized Volkswagen dealer or qualified workshop.
- Always read and heed all WARNINGS whenever a child is restrained in a vehicle being used as a "Safety belt", page 28, "Airbag system" and page 51, "Child safety". Special precautions apply when installing a child seat on the front passenger seat page 31, "Advanced Airbag System, Infants, child restraints and children on the front seat".
Installing the upper tether strap on the anchorage

- Attach the tether strap anchorage hook into the opening of the tether anchorage.
- Pull on the tether strap hook so that the spring catch of the hook is engaged.
- Tighten the tether strap firmly following the child restraint manufacturer’s instructions.

Releasing the tether strap

- Loosen the tension following the child restraint manufacturer’s instructions.
- Depress the spring catch on the hook and release it from the anchorage.

Adjusting head restraints

For more information please read and heed page 70, “Tether anchors and tether straps.”

Note

If you leave the child restraint with the tether strap firmly installed for several days, this could leave a mark on the upholstery on the seat cushion and backrest in the area where the tether strap was installed. The upholstery would also be permanently stretched around the tether strap. This applies especially to leather seats.

LATCH lower universal anchorages

Description

The LATCH lower universal anchorages for the rear outboard seating positions are attached to the vehicle at the factory.

WARNING (continued)

- Always carefully follow the child restraint manufacturer’s instructions for proper installation and use of child restraint systems.
- Always make sure you hear a click when latching the seat in place. If you do not hear a click the seat is not secure and could fly forward and hit the interior of the vehicle, or be ejected from the vehicle.
- Never install a child restraint without a properly attached top tether strap if the child restraint manufacturer’s instructions require the top tether strap to be used.
- Never use the LATCH lower universal anchorages to attach safety belts or other kinds of occupant restraints.
- Child restraint LATCH lower universal anchorages are only designed to secure a child restraint system that has been equipped to use these anchorages.
- LATCH lower universal anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances can they be used safely for adult or child seat belts or harnesses, luggage or other items.
- Never mount more than one child restraint to a LATCH lower universal anchorage point. Attaching two child restraints to a single anchorage point can cause the anchorage to fail and cause serious personal injury in an accident.
- Never use the LATCH lower universal anchorages to install three child restraints in your Volkswagen.
- Never use the inboard LATCH lower universal anchorages from the left and right rear seating positions to install a child restraints at the center of the rear seat. The distance between the inboard anchors will not allow a child restraint to be properly installed nor to
Installing a child restraint with LATCH lower universal anchorages

Whenever you install a child restraint always follow the child restraint manufacturer's instructions.

- Attach the tether strap anchorage hook into the opening of the tether anchorage.
- Attach the connectors onto the LATCH lower universal anchorages.
- Make sure you hear the child restraint click securely into place.
- Tighten the top tether strap.
- Pull on both sides of the child restraint once you've mounted it to make certain it is secure and properly attached.

Releasing

- Release the lower latch from the LATCH lower universal anchorages following the child restraint manufacturer's instructions.
- Release the tether strap.

Hooks attached to adjustable straps (hook-on connectors)

- Make sure the seat back of the rear seat bench is in the upright position and securely latched in place.
- Release or deploy the child restraint tether strap.
- Guide the upper tether strap under the rear head restraint (raise the head restraint if necessary).
- Pull the connector attachments to make sure that it is properly attached to the LATCH lower universal anchorage.
- Pull straps tight following the child restraint manufacturer's instructions.
- Release or deploy the child restraint tether strap.
- Guide the upper tether strap under the rear head restraint (raise the head restraint if necessary).
- Attach the tether strap anchorage hook into the opening of the tether anchorage and pull the top tether strap tight.
- Pull on both of the adjustable straps on the child restraint and pull also on the tether strap once you've mounted the child restraint to make certain it's secure and properly attached.

Releasing

- Loosen the tension on the strap following the child restraint manufacturer's instructions.
- Depress the spring catch on the hook.
- Hold the spring catch in depressed position.
- Move the hook in direction of the vehicle floor so that there is enough space to release the anchorage hook from the lower anchorage.
- Release the tether strap.

You must take special precautions when installing a child restraint with the vehicle safety belt or with LATCH lower universal anchorages behind the front passenger seat or behind the driver seat. Always route the unused center seat safety belt and the unused safety belt for the seating position where the LATCH child restraint is being installed around the rear head restraint behind the child restraint to help prevent a child from playing with the unused belt and becoming entangled in it.

A child in a child restraint installed with the LATCH system may play with unused rear seat safety belts and become entangled resulting in serious personal injury and even death.
- Always secure unused rear seat safety belts out of reach of children in child seats such as by routing them around the head restraint for the seating position where the child restraint is installed.
- Never activate the switchable locking retractor when routing the seat belts around the head restraints.
- Never let anyone sit at the center rear seating position if the center rear safety belt has been routed around a rear head restraint.

Improper use of the LATCH system can increase the risk of serious personal injury and death in an accident.
- These anchors were developed only for child seats using the “LATCH” system.
- Never attach other child seats, belts or other objects to the “LATCH” anchors.
- Always make sure that you hear a click when latching the seat in place. If you do not hear a click the seat is not secure and could fly forward and hit the interior of the vehicle, or be ejected from the vehicle.

Improper installation of child restraints will increase the risk of injury in an accident.
- Always carefully follow the child restraint manufacturer's instructions for proper installation of the child restraints and proper use of tether straps as well as the LATCH lower universal anchorages or safety belts in your vehicle.
- Always read and heed the important information and WARNINGS about child safety and the installation of child restraints.
Sources of information about child restraints and their use

There are a number of sources of additional information about child restraint selection, installation and use:

NHTSA advises that the best child safety seat is the one that fits your child and fits in your vehicle, and that you will use correctly and consistently.

Try before you buy!

Transport Canada Information Centre
Tel.: 1-800-333-0637 or call 1 (613) 998-8648 if you are in the Ottawa area
www.tc.gc.ca/roadsafety

U.S. National Highway Traffic Safety Administration
Tel.: 1-888-327-4230 (TTY: 1-800-424-9152)

www.nhtsa.gov
National SAFE KIDS Campaign
Tel.: (202) 662-0000
www.safekids.org

Safety BeltSafe U.S.A
Tel.: (800) 785-SAFE (English)
Tel.: (800) 787-SANO (Spanish)
www.carseat.org

Volkswagen Sit Safe® Program
Program Professionals, Inc.
Tel.: (754) 324-7550
www.programprofessionals.org

Volkswagen Customer CARE
Tel.: (800) 622-8987

Tips
In Canada, the terms “top tether” with “lower universal anchorages” (or “lower universal anchorage bars”) are used to describe the LATCH system.
APPENDIX B
MANUFACTURER’S DATA
SEAT REFERENCE POINT (SRP) AND TORSO ANGLE DATA
FMVSS No. 225
(All dimensions in mm)

MODEL YEAR: 2007 / MAKE: Volkswagen / MODEL: Rabbit 4-DR / BODY STYLE: Hatchback

SEAT STYLE: FRONT ROW: / SECOND ROW: / THIRD ROW:

LEFT SIDE VIEW OF TEST VEHICLE
<table>
<thead>
<tr>
<th></th>
<th>Left (Driver Side)</th>
<th>Right (Front Passenger) 210 mm</th>
<th>Torso Angle (degree)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1 (Driver's Seat)</td>
<td>210 mm</td>
<td>220 mm</td>
<td></td>
</tr>
<tr>
<td>A2 (Driver's Seat)</td>
<td>220 mm</td>
<td>240 mm</td>
<td></td>
</tr>
<tr>
<td>A3 (Driver's Seat)</td>
<td>336 mm</td>
<td>336 mm</td>
<td>25°</td>
</tr>
<tr>
<td>B</td>
<td>336 mm</td>
<td>1139 mm</td>
<td>25°</td>
</tr>
<tr>
<td>C</td>
<td>1139 mm</td>
<td>24°</td>
<td>25°</td>
</tr>
<tr>
<td>D</td>
<td>Front Row</td>
<td>25°</td>
<td>25°</td>
</tr>
<tr>
<td></td>
<td>Second Row</td>
<td>25°</td>
<td>25°</td>
</tr>
<tr>
<td></td>
<td>Third Row</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: All dimensions are in mm. If not, provide the unit used.
SEATING REFERENCE POINT
FMVSS No. 225
(All dimensions in mm)

MODEL YEAR: 2007 / MAKE: Volkswagen / MODEL: Rabbit 4-DR / BODY STYLE: Hatchback

SEAT STYLE: FRONT ROW: ___________/ SECOND ROW: ___________/ THIRD ROW: ___________

Driver's seat front outboard seat adjuster anchorage
Table 2. Seating Reference Point and Tether Anchorage Locations

<table>
<thead>
<tr>
<th>Seating Reference Point (SRP)</th>
<th>Distance from Driver's front outboard seat adjuster anchorage¹</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Front Row</strong></td>
<td></td>
</tr>
<tr>
<td>B1</td>
<td>336 mm</td>
</tr>
<tr>
<td>E1</td>
<td>270 mm</td>
</tr>
<tr>
<td>B2</td>
<td>---</td>
</tr>
<tr>
<td>E2</td>
<td>---</td>
</tr>
<tr>
<td>B3</td>
<td>336 mm</td>
</tr>
<tr>
<td>E3</td>
<td>960 mm</td>
</tr>
<tr>
<td><strong>Second Row</strong></td>
<td></td>
</tr>
<tr>
<td>C1</td>
<td>1139 mm</td>
</tr>
<tr>
<td>F1</td>
<td>265 mm</td>
</tr>
<tr>
<td>C2</td>
<td>1109 mm</td>
</tr>
<tr>
<td>F2</td>
<td>615 mm</td>
</tr>
<tr>
<td>C3</td>
<td>1139 mm</td>
</tr>
<tr>
<td>F3</td>
<td>965 mm</td>
</tr>
<tr>
<td><strong>Third Row</strong></td>
<td></td>
</tr>
<tr>
<td>D1</td>
<td>---</td>
</tr>
<tr>
<td>G1</td>
<td>---</td>
</tr>
<tr>
<td>D2</td>
<td>---</td>
</tr>
<tr>
<td>G2</td>
<td>---</td>
</tr>
<tr>
<td>D3</td>
<td>---</td>
</tr>
<tr>
<td>G3</td>
<td>---</td>
</tr>
</tbody>
</table>

Note: Use the center of anchorage.
TETHER ANCHORAGE LOCATIONS
FMVSS No. 225
(All dimensions in mm)

MODEL YEAR: 2007 / MAKE: Volkswagen / MODEL: Rabbit 4-DR / BODY STYLE: Hatchback

SEAT STYLE: FRONT ROW: ____________ / SECOND ROW: ____________ / THIRD ROW: ____________

Note: The location shall be measured at the center of anchorage.

Θ: SRP
⊕: Tether anchorage
<table>
<thead>
<tr>
<th>Seating Reference Point (SRP)</th>
<th>Distance from SRP</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Front Row</strong></td>
<td></td>
</tr>
<tr>
<td>H1</td>
<td>---</td>
</tr>
<tr>
<td>K1</td>
<td>---</td>
</tr>
<tr>
<td>H2</td>
<td>---</td>
</tr>
<tr>
<td>K2</td>
<td>---</td>
</tr>
<tr>
<td>H3</td>
<td>---</td>
</tr>
<tr>
<td>K3</td>
<td>---</td>
</tr>
<tr>
<td><strong>Second Row</strong></td>
<td></td>
</tr>
<tr>
<td>I1</td>
<td>377 mm</td>
</tr>
<tr>
<td>L1</td>
<td>5 mm</td>
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<tr>
<td>I2</td>
<td>484 mm</td>
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<tr>
<td>L2</td>
<td>0 mm</td>
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<tr>
<td>I3</td>
<td>377 mm</td>
</tr>
<tr>
<td>L3</td>
<td>5 mm</td>
</tr>
<tr>
<td><strong>Third Row</strong></td>
<td></td>
</tr>
<tr>
<td>J1</td>
<td>---</td>
</tr>
<tr>
<td>M1</td>
<td>---</td>
</tr>
<tr>
<td>J2</td>
<td>---</td>
</tr>
<tr>
<td>M2</td>
<td>---</td>
</tr>
<tr>
<td>J3</td>
<td>---</td>
</tr>
<tr>
<td>M3</td>
<td>---</td>
</tr>
</tbody>
</table>

Note: Use the center of anchorage.
NOMINAL DESIGN RIDING POSITION

For adjustable driver, passenger, 2nd row and 3rd row seat backs, describe how to position the inclinometer to measure the seat back angle. Include a description of the location of the seat back adjustment latch detent if applicable. Indicate if applicable, how the detents are numbered (is the first detent “0” or “1”?). Indicate if the seat back angle is measured with the dummy in the seat.

Seat back angle for driver’s seat = _22°_ degrees.

Measurement Instructions:

The position of the seat is 54 mm from the rearmost position and the middle position of the seat height adjustment. Measured by inclinometer on the backside of the seat back between lower cross member and upper cross member.

Seat back angle for passenger’s seat = _22°_ degrees.

Measurement Instructions:

The position of the seat is 54 mm from the rearmost position and the middle position of the seat height adjustment. Measured by inclinometer on the backside of the seat back between lower cross member and upper cross member.

Seat back angle for 2nd row seat = _26°_ degrees.

Measurement Instructions:

Measured by inclinometer on the backside of the seat back.

Seat back angle for 3rd row seat = ______ degrees.

Measurement Instructions:
TETHER ANCHORAGE LOCATIONS - VERTICAL

FMVSS No. 225
(All dimensions in mm)

MODEL YEAR: 2007 / MAKE: Volkswagen / MODEL: Rabbit 4-DR / BODY STYLE: Hatchback

SEAT STYLE: FRONT ROW: ___________ / SECOND ROW: ___________ / THIRD ROW: ___________

LEFT SIDE VIEW OF TEST VEHICLE
<table>
<thead>
<tr>
<th>Seating Row</th>
<th>N1 (Driver)</th>
<th>N2 (Center)</th>
<th>N3 (Right)</th>
<th>O1 (Left)</th>
<th>O2 (Center)</th>
<th>O3 (Right)</th>
<th>P1 (Left)</th>
<th>P2 (Center)</th>
<th>P3 (Right)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front Row</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>304 mm</td>
<td>504 mm</td>
<td>304 mm</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Second Row</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Third Row</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: All dimensions are in mm. If not, provide the unit anchorage.
For each vehicle, provide the following information:

1. How many designated seating positions exist in the vehicle?
   
   The vehicle has five designated seating positions.

2. How many designated seating positions are equipped with lower anchorages and tether anchorages? Specify which position(s).
   
   In the second row, the two outboard seating positions are equipped with LATCH (Lower Anchors and Tethers for CHILDren).

3. How many designated seating positions are equipped with tether anchorages? Specify which positions(s).
   
   Seating positions 4, 5 and 6 are equipped with tether anchorages.

4. Lower Anchorages Marking and Conspicuity: Whether the anchorages are certified to S9.5(a) or S9.5(b) of FMVSS No. 225.
   
   The anchorages are certified to S9.5(b).