

SRS

DTC Troubleshooting Index (cont'd)

'04-05 models

DTC	Latch ^{*1}	Reset ^{*2}	Detection Item	Notes
41-1x		X	No signal from the left front impact sensor	(see page 23-80)
41-2x			Internal failure of the left front impact sensor	(see page 23-86)
41-3x				
41-Bx	X			
42-1x		X	No signal from the right front impact sensor	(see page 23-83)
42-2x			Internal failure of the right front impact sensor	(see page 23-86)
42-3x				
42-Bx	X			
43-1x		X	No signal from the left side impact sensor (first)	(see page 23-87)
43-2x			Internal failure of the left side impact sensor (first)	(see page 23-93)
43-3x				
43-Bx	X			
44-1x		X	No signal from the right side impact sensor (first)	(see page 23-90)
44-2x			Internal failure of the right side impact sensor (first)	(see page 23-93)
44-3x				
44-Bx	X			
45-1x		X	No signal from the left side impact sensor (second)	(see page 23-94)
45-2x			Internal failure of the left side impact sensor (second)	(see page 23-100)
45-3x				
45-Bx	X			
46-1x		X	No signal from the right side impact sensor (second)	(see page 23-97)
46-2x			Internal failure of the right side impact sensor (second)	(see page 23-100)
46-3x				
46-Bx	X			
51-xx		X	Internal failure of the SRS unit	(see page 23-101)
52-xx	X			
53-xx		X		
54-xx				
55-xx				



'04-05 models

DTC	Latch ^{*1}	Reset ^{*2}	Detection Item	Notes
61-1x		×	Open in driver's seat belt buckle switch	(see page 23-102)
61-2x			Short in driver's seat belt buckle switch	(see page 23-108)
62-1x			Open in front passenger's seat belt buckle switch	(see page 23-114)
62-2x			Short in front passenger's seat belt buckle switch	(see page 23-120)
85-4x			Internal failure of the OPDS/ODS	(see page 23-131)
85-5x				
85-61			No signal from the OPDS unit	(see page 23-132)
85-62			Non-stipulated response data	
85-63			Model ID code or variation code inconsistent	(see page 23-131)
85-64			ECU serial ID code inconsistent	
85-71			OPDS unit not initialized	(see page 23-140)
85-78				
85-79			OPDS sensor drift check failure	(see page 23-131)
86-1x			Faulty seat-back OPDS sensor	(see page 23-140)
86-2x			Faulty seat support OPDS sensor	
87-31			Internal failure of the OPDS unit	(see page 23-141)
87-32			Side airbag cutoff indicator stays on	
91-1x			Internal failure of the SRS unit or short to ground in SRS indicator circuit	(see page 23-145)
A1-1x		×	Faulty power supply (VA line)	(see page 23-150)
A2-1x			Faulty power supply (VB line)	(see page 23-152)
E4-11			Front passenger's side airbag does not deploy by OPDS operation	(see page 23-101)
F1-11			Driver's airbag and/or driver's seat belt tensioner deployed	
F2-11			Front passenger's airbag and/or front passenger's seat belt tensioner deployed	
F3-11			Driver's side airbag and/or driver's seat belt tensioner (and left side curtain airbag) deployed	
F4-11			Front passenger's side airbag and/or front passenger's seat belt tensioner (and right side curtain airbag) deployed	

NOTE: The "x" at the end of each DTC denotes a numeric character (0 thru 9) or an alpha character (A thru F) that you will see on the HDS display. The character is unrelated to your troubleshooting; it designates the SRS unit manufacturer and other details used for product analysis.

* 1: The SRS indicator turns on and stays on whenever the ignition switch is in the ON (II) position, or until the DTC is cleared.

* 2: The SRS indicator turns on when the DTC is set. The SRS indicator will not turn on after the ignition switch is cycled from ON (II) to OFF (0), but the DTC is stored in the SRS unit.

DTC Troubleshooting Index (cont'd)

'06-'07 models

DTC	Latch ¹	Reset ²	Detection Item	Notes
11-1x		×	Open or increased resistance in driver's airbag first inflator	(see page 23-46)
11-3x			Short to another wire or decreased resistance in driver's airbag first inflator	(see page 23-47)
11-4x			Open or increased resistance in driver's airbag second inflator	(see page 23-46)
11-6x			Short to another wire or decreased resistance in driver's airbag second inflator	(see page 23-47)
11-8x	×		Short to power in driver's airbag first inflator	(see page 23-49)
11-9x			Short to ground in driver's airbag first inflator	(see page 23-50)
11-Ax			Short to power in driver's airbag second inflator	(see page 23-49)
11-Bx			Short to ground in driver's airbag second inflator	(see page 23-50)
12-1x		×	Open or increased resistance in front passenger's airbag first inflator	(see page 23-52)
12-3x			Short to another wire or decreased resistance in front passenger's airbag first inflator	(see page 23-53)
12-4x			Open or increased resistance in front passenger's airbag second inflator	(see page 23-52)
12-6x			Short to another wire or decreased resistance in front passenger's airbag second inflator	(see page 23-53)
12-8x	×		Short to power in front passenger's airbag first inflator	(see page 23-54)
12-9x			Short to ground in front passenger's airbag first inflator	(see page 23-55)
12-Ax			Short to power in front passenger's airbag second inflator	(see page 23-54)
12-Bx			Short to ground in front passenger's airbag second inflator	(see page 23-55)
21-1x		×	Open or increased resistance in driver's seat belt tensioner	(see page 23-56)
21-3x			Short to another wire or decreased resistance in driver's seat belt tensioner	(see page 23-57)
21-8x	×		Short to power in driver's seat belt tensioner	(see page 23-58)
21-9x			Short to ground in driver's seat belt tensioner	(see page 23-59)
22-1x		×	Open or increased resistance in front passenger's seat belt tensioner	(see page 23-60)
22-3x			Short to another wire or decreased resistance in front passenger's seat belt tensioner	(see page 23-61)
22-8x	×		Short to power in front passenger's seat belt tensioner	(see page 23-62)
22-9x			Short to ground in front passenger's seat belt tensioner	(see page 23-63)
31-1x		×	Open or increased resistance in driver's side airbag inflator	(see page 23-64)
31-3x			Short to another wire or decreased resistance in driver's side airbag inflator	(see page 23-65)
31-8x	×		Short to power in driver's side airbag inflator	(see page 23-66)
31-9x			Short to ground in driver's side airbag inflator	(see page 23-67)
32-1x		×	Open or increased resistance in front passenger's side airbag inflator	(see page 23-68)
32-3x			Short to another wire or decreased resistance in front passenger's side airbag inflator	(see page 23-69)
32-8x	×		Short to power in front passenger's side airbag inflator	(see page 23-70)
32-9x			Short to ground in front passenger's side airbag inflator	(see page 23-71)
33-1x		×	Open or increased resistance in left side curtain airbag inflator	(see page 23-72)
33-3x			Short to another wire or decreased resistance in left side curtain airbag inflator	(see page 23-73)
33-8x	×		Short to power in left side curtain airbag inflator	(see page 23-74)
33-9x			Short to ground in left side curtain airbag inflator	(see page 23-75)
34-1x		×	Open or increased resistance in right side curtain airbag inflator	(see page 23-76)
34-3x			Short to another wire or decreased resistance in right side curtain airbag inflator	(see page 23-77)
34-8x	×		Short to power in right side curtain airbag inflator	(see page 23-78)
34-9x			Short to ground in right side curtain airbag inflator	(see page 23-79)