Vehicle inspection protocoll

Case no:

V	ehicle	no:	

Vehicle reg. no:

Pre inspection General Information CDC and deformation measurements Frontal collisions	2 3 4 6
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För att få plats med alla variabler på ett snyggt sätt har jag inte skrivit ut **U**=Unknown, - = Not applicable **OT** = other

Pre inspection

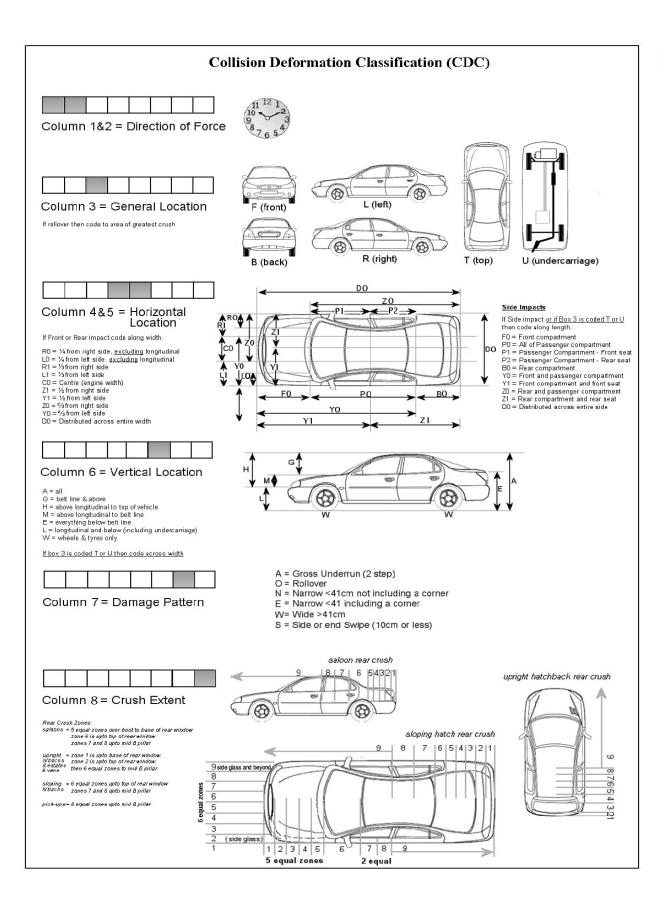
Source of information	1=Driver 2=Passenger 3=Owner if not occupant
locating vehicle	4=Police 5=Towing service 6=Workshop/car
	breaker 7=sos
Distance to inspection	Km
site	
Location	
Make	
Model	
Country of registration	SE=Sweden DK=Denmark NO=Norway FI=Finland DE=Germany GB=Great Britain NL=Netherlands PL=Poland RU=Russia EE=Estonia LV=Latvia LT=Lithuania
Number of occupants	
Mark seats if occupeid	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Vehicle type	1=car (≤9 occupants) 2=light truck (<3500 kg)
Year and month of	
manufacture	
Model Year	
Colur according reg.	
Car length	mm
Vehicle width	mm
Axel distance	mm
Kerb weight	kg
Engine power	kW
Fuel type	1=petrol or etanol 2=Diesel/RME 3=Electricity 4=Natural/biogas
Altenative Fuel	1=petrol or etanol 2=Diesel/RME 3=Electricity 4=Natural/biogas
Euro NCAP rating	1,2,3,4,5,U, Not rated

General Information

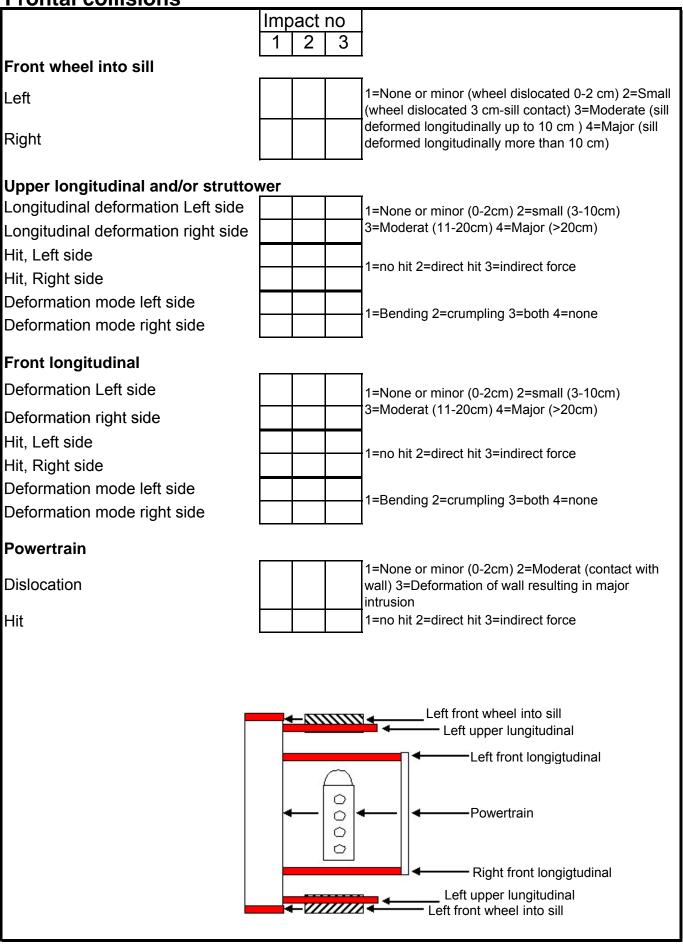
Investigators		
Inspection date		yymmdd
-	Ctart times	
Inspection duration	Start time:	finished: Duration:
Vin Number		
Special use car		1=No 2=Police 3=fire brigade 4=Ambulance 5=Military 6=learners car 7=rental car 8=taxi 9=other, specify in comments
Number of side doors		
Body style		1=Sedan 2=Hatchback/wagon 3=Sports 4=Convertible 5=Derivative 6=Off-road/SUV 7=MPV/Minibus 8=Pick-up 9=Skåpbil
Gearbox type		1=Manual 2=Automatic 3=Automatic with manual shift mode 4=other, specify in comments
Driven wheels		1=front 2=rear 3=four wheel drive
Drive of vehicle		1=Left 2=Right
Hybrid vehicle		1=No 2=Yes
Modifications		1=No 2=Yes
If yes, what modifications?		
If convertible		
Soft/hard top		1=hard, 2=soft, 3=retractable hardtop, 4=no roo
Soft/hard top up/down		 1=up, 2=down
omments		

CDC and Deformation measurments

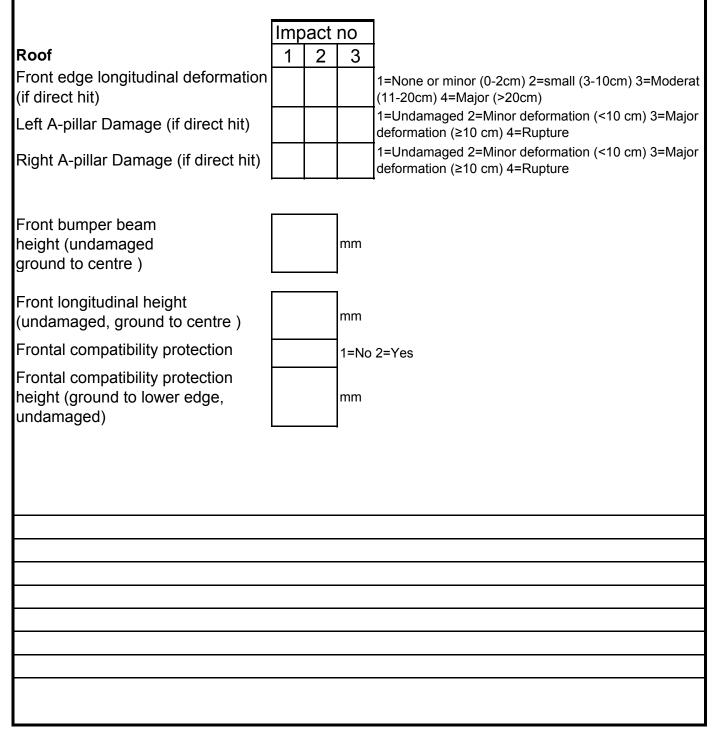
First Impact							
CDC							
Max deformat depth		mm					
	r						
Length of direct contact		mm					
Length of deformation		mm	1				
Distance from left/rear to 0	L					right/f	ront to C6
	C1 C	C2 C3	C4	C5	C6	1	
(left side=driver side)							Measured at bumper/sill height if damaged otherwise note were and how measured
Second Impact							
CDC							
Max deformat depth		mm	-	_	_		
Length of direct contact		mm					
Length of deformation		mm					
Distance from left/rear to (21	I	lor dis	stance	from	riaht/f	Front to C6
	L	C2 C3	C4	C5	C6		
(left side=driver side)	-		-		-]	Measured at bumper/sill height if
	LI	I				1	damaged otherwise note were and how measured
Third Impact							
Third Impact CDC		<u> </u>	<u> </u>				[]
		<u> </u>					
Max deformat depth		mm					
Length of direct contact		mm					
Length of deformation		mm					
Distance from left/rear to 0	C1	.	or dis	stance	from	right/f	ront to C6
	C1 C	C2 C3	C4	C5	C6		
(left side=driver side)]	Measured at bumper/sill height if damaged otherwise note were and how measured



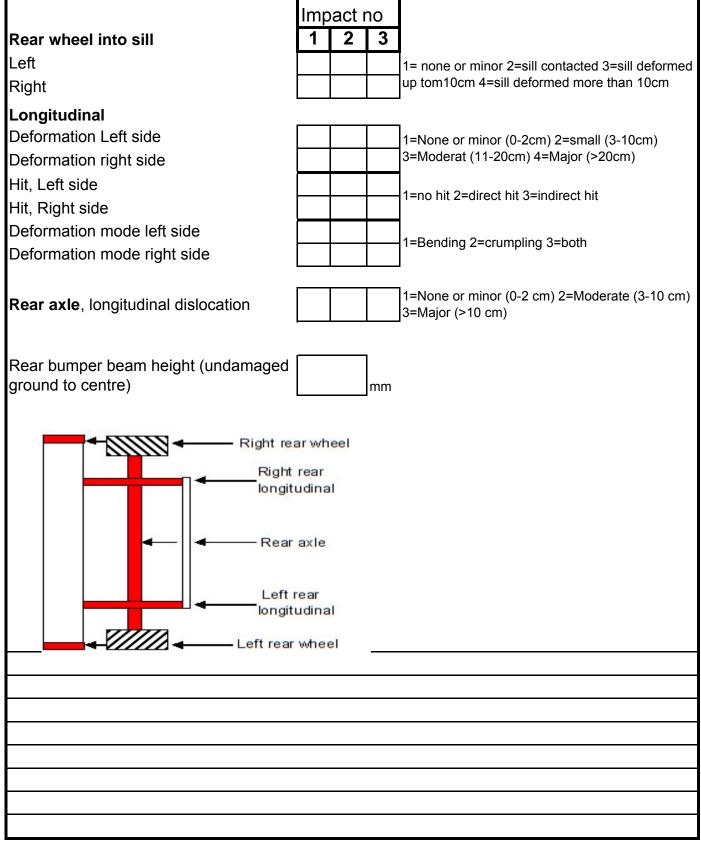
Frontal collisions



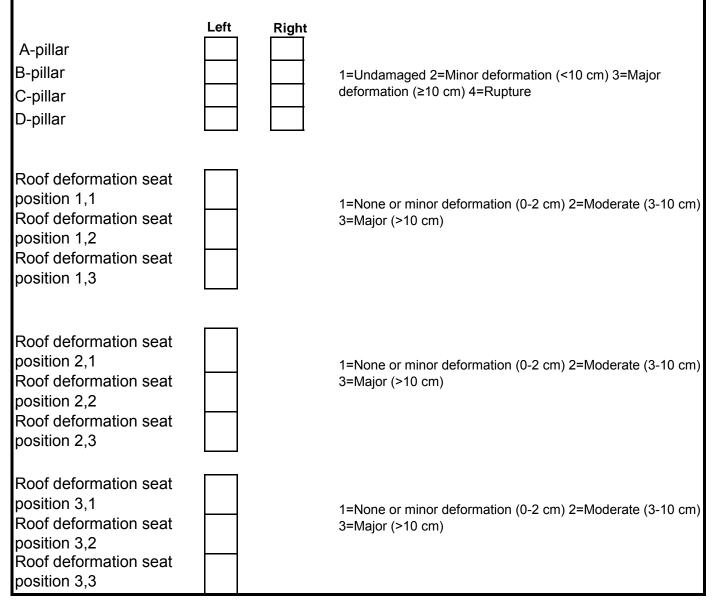
Frontal collisions (Continued)



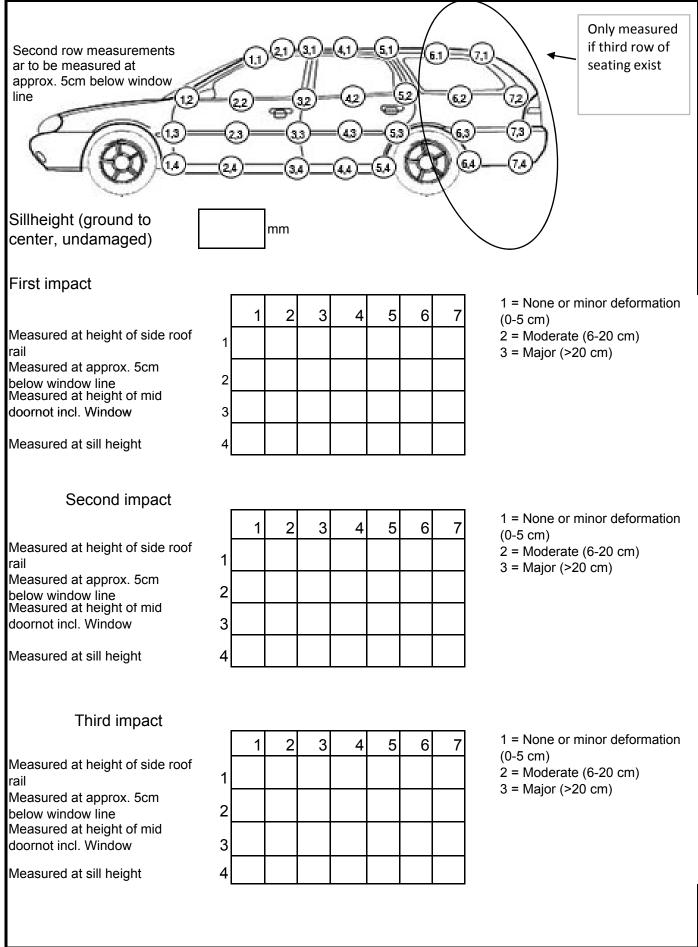
Rear collisions



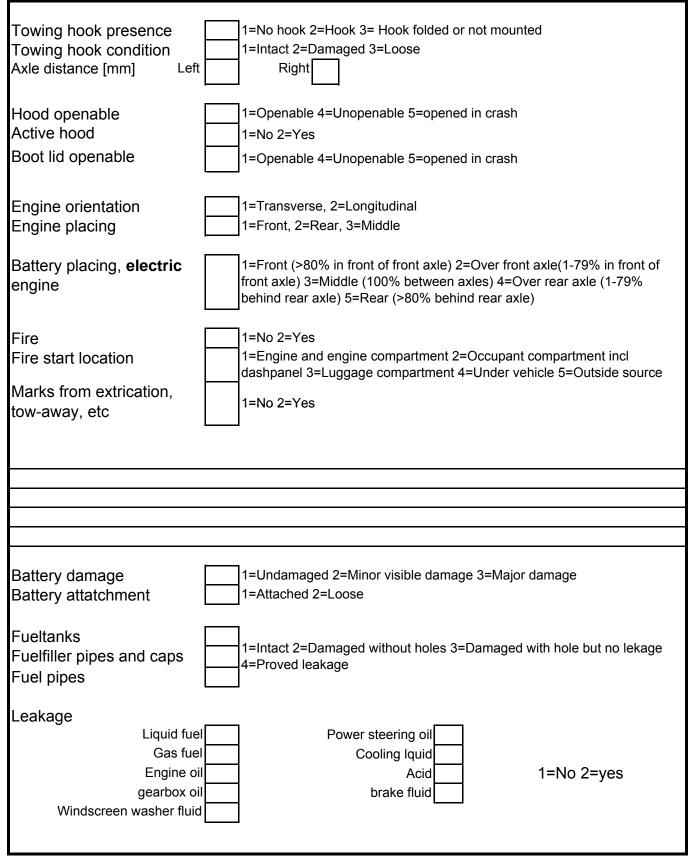
Rollover



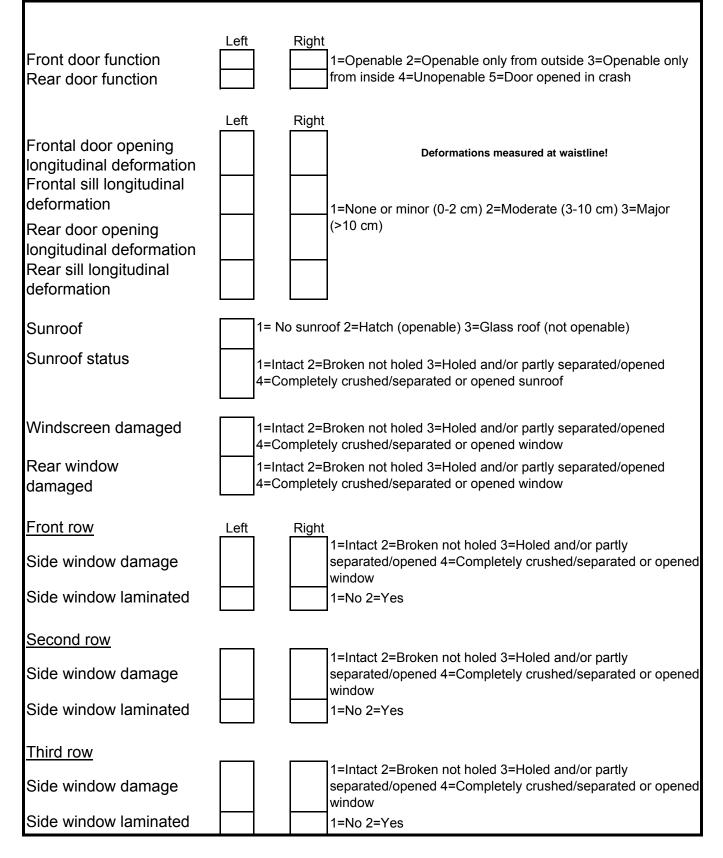
Side impact measurements



Exterior



Doors and Glazing



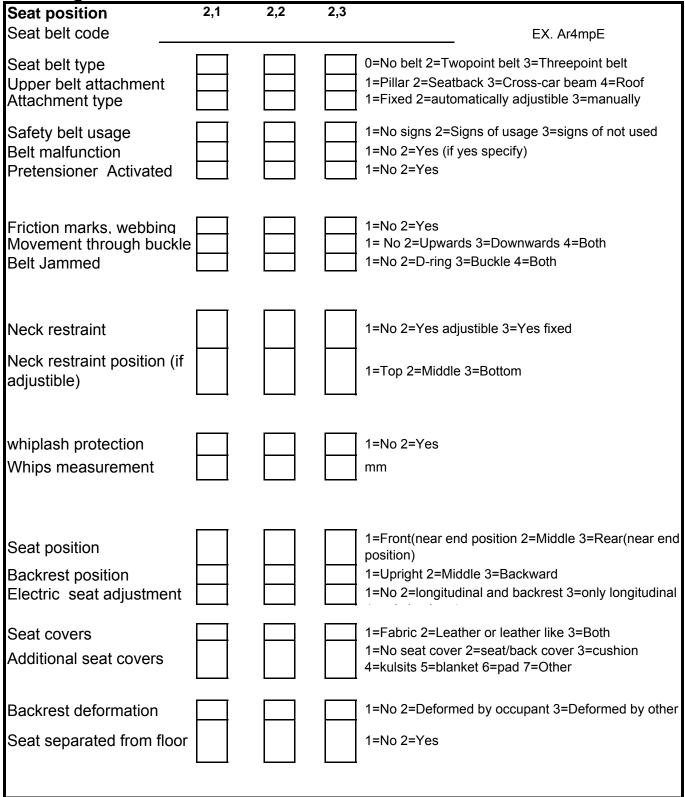
Wheels

	Left front wheel		Right front wheel	
Rim type				1=Steel 2=Alloy 3=Other 4=Small size spare wheel
Tyre type				1=Summer 2=Winter studded 3=Winter not studded
Tyre make				
Tyre name]
Tyre width		175		mm
Aspect ratio		5/70		
Rim diameter		R13		inch
Load index		3 82T		0-279
Tyre speed rating		2T		
Manufacturing date				wwyy
Track depth				mm
Rim condition				1=Undamaged 2=Minor damage
Tyre pressure				3=Major damage Value in kg/cm2
Wheel separated				1= No 2=Yes, partly separated
from vehicle				3=Yes, completely separated
Recapped tire				1=No 2=Yes
	Left rear wheel		Right rear wheel	1
Rim type				1=Steel 2=Alloy 3=Other 4=Small
Tyre type				size spare wheel 1=Summer 2=Winter studded
				3=Winter not studded
Tyre make				J
Tyre name]
Tyre width]mm
Aspect ratio				
Rim diameter				linch
Load index				0-279
Tyre speed rating]
Manufacturing date				wwyy
Track depth				lmm
Rim condition				1=Undamaged 2=Minor damage
				3=Major damage
Tyre pressure Wheel separated				Value in kg/cm2 1= No 2=Yes, partly separated
from vehicle				3=Yes, completely separated
Recapped tire				1=No 2=Yes

Airbags 1=Steering wheel 2=Facia 3=Knee 4=Footwell 5=Back of seat in front 6=Door thorax 7=Door head & thorax 8=Door thorax & pelvis 9=Door head & thorax & pelvis 10=Door NFS				 11=Seat-back thorax 12=Seat-back head & thorax 13=Seat-back thorax & pelvis 14=Seat-back head & thorax & pelvis 15=Seat-back NFS 20=Inflatable tube for this seat 21=Inflatable tube for this seat and position behind 22=Inflatable curtain for this seat 23=Inflatable curtain for this seat and position behind 24=Cant rail NFS 25=Door mounted inflatable curtain (e.g. Volvo c70) 							
	Α	в	С	D	Е	F	G	н	I	J	
Airbag type Seat position]1
Airbag deployment											1=Not deployed 2=Deployed 3=Deployed but blocked
Airbag damaged											1=No 2=Yes
Airbag removed post- crash Airbag turned of											1=No 2=Yes 1=No 2=Yes
Number of chambers (if side airbag)											
Interior Gene	eral										
Steering wheel out of		ion				1=No	o 2=Ye	s			
Steering wheel deformation				1=Undamaged 2=Deformed by occupant 3=Deformed by other							
longitudinal deforma	ation										
Left frontal footwell											
Right frontal footwell a	area				1=None or minor 2=Moderate or major (Photo)						
Left side dashpanel ir	ntrusi	on			1=None or minor (0-5 cm) 2=Moderate (6-15 cm) 3=Major						
Right side dashpanel	intru	sion				(>15	cm)				
GPS				1=No 2=Yes							
Other inner accessori	es					1=No	o 2=Ye	s, co	mme	nt	
Cargo net				1=No 2=Yes, in use							

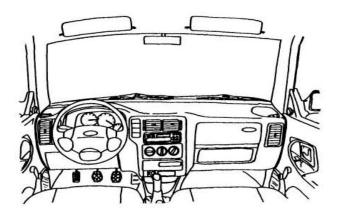
Seating 1,1 1,2 1,3 Seat position EX. Ar4mpE Seat belt code 0=No belt 2=Twopoint belt 3=Threepoint belt Seat belt type 4=Fourpoint belt 5=fivepointbelt Upper belt attachment 1=Pillar 2=Seatback 3=Cross-car beam 4=Roof 1=Fixed 2=automatically adjustible 3=manually Attachment type adjustible 1=No signs 2=Signs of usage 3=signs of not used Safety belt usage 1=No 2=Yes (if yes specify) Belt malfunction 1=No 2=Yes Pretensioner Activated Friction marks, webbing 1=No 2=Yes Movement through buckle 1= No 2=Upwards 3=Downwards 4=Both Belt Jammed 1=No 2=D-ring 3=Buckle 4=Both 1=No 2=Yes adjustible 3=Yes fixed Neck restraint Neck restraint position (if 1=Top 2=Middle 3=Bottom adjustible) 1=No 2=Yes whiplash protection Whips measurement mm 1=Front(near end position 2=Middle 3=Rear(near end Seat position position) 1=Upright 2=Middle 3=Backward Backrest position 1=No 2=longitudinal and backrest 3=only longitudinal Electric seat adjustment 4=only backrest Seat covers 1=Fabric 2=Leather or leather like 3=Both 1=No seat cover 2=seat/back cover 3=cushion Additional seat covers 4=kulsits 5=blanket 6=pad 7=Other 1=No 2=Deformed by occupant 3=Deformed by other Backrest deformation Seat separated from floor 1=No 2=Yes

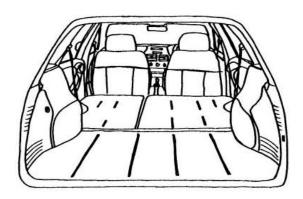
Seating

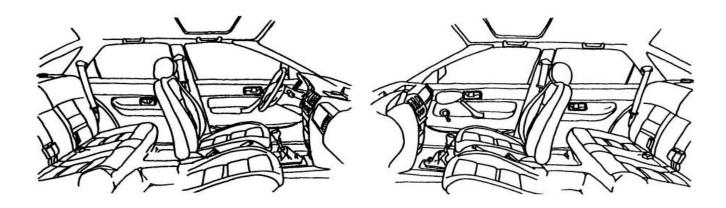


Seating Seat position 3,1 3,2 3,3 Seat belt code 0=No belt 2=Twopoint belt 3=Threepoint belt Seat belt type Upper belt attachment 1=Pillar 2=Seatback 3=Cross-car beam 4=Roof 1=Fixed 2=automatically adjustible 3=manually Attachment type 1=No signs 2=Signs of usage 3=signs of not used Safety belt usage Belt malfunction 1=No 2=Yes (if yes specify) 1=No 2=Yes Pretensioner Activated Friction marks, webbing 1=No 2=Yes Movement through buckle 1= No 2=Upwards 3=Downwards 4=Both 1=No 2=D-ring 3=Buckle 4=Both Belt Jammed Neck restraint 1=No 2=Yes adjustible 3=Yes fixed Neck restraint position (if 1=Top 2=Middle 3=Bottom adjustible) whiplash protection 1=No 2=Yes Whips measurement mm 1=Front(near end position 2=Middle 3=Rear(near end Seat position position) Backrest position 1=Upright 2=Middle 3=Backward 1=No 2=longitudinal and backrest 3=only longitudinal Electric seat adjustment 1=Fabric 2=Leather or leather like 3=Both Seat covers 1=No seat cover 2=seat/back cover 3=cushion Additional seat covers 4=kulsits 5=blanket 6=pad 7=Other 1=No 2=Deformed by occupant 3=Deformed by other Backrest deformation Seat separated from floor 1=No 2=Yes

Mark observations, hitmarks, deformations, separations,







1			
2			
3			
4			
5			
6			
7			
8			

Aktiva system

Anti-lock braking system Active brake light	1=No 2=Yes 1=No 2=Yes
Brake assist Automatic emergency brake	1=No 2=Yes 1=No 2=Yes
Xenon lights	1=No 2=Yes, low beam only 3=Yes,high beam only 4=Yes, both high and low beam 5=Yes, not further specified
Night vison Active headlamps Blind spot indicator Electronic stability program Traction control system Alcolock imparment warning system Lane departure warning Forward collision warning Rearward collision warning	1=No 2=Yes, in use 3=Yes, not in use 4=Yes, unknown if in use
Cruise control	 1=No 2=Non-adaptive, in use 3=Non-adaptive, not in use 4=Non-adaptive, unknown if in use 5=Adaptive, in use 6=Adaptive, not in use 7=Adaptive, unknown if in use 8=Unknown type, in use 9=Unknown type, not in use 10=Unknown type, unknown if in use
Cargo and Trailer Cargo in passenger compartment Anchored	1=No 2=0-25 3=26-50 4= 51-100 5=more than 100 6= yes but unknown weight 1=no 2=yes
Cargo in luggage compartment Anchored	1=No 2=0-25 3=26-50 4= 51-100 5=more than 100 6= yes but unknown weight 1=no 2=yes
Cargo on roof	1=No 2=0-25 3=26-50 4= 51-100 5=more than 100 6= yes but unknown weight