

Glossary of Terms Relating to Seats of Automobiles

1. Scope

This standard specifies the terms relating to seats of automobiles (hereinafter referred to as terms). However, it does not apply to motorcycles.

2. Purpose

This standard aims to standardize the terms relating to seats.

3. Classification

Classification of the terms shall be as follows:

- (1) Types
 - (1.1) Terms Relating to Uses and Locations
 - (1.2) Terms Relating to Shapes
 - (1.3) Terms Relating to Structures
- (2) Terms for Parts
 - (2.1) Terms Relating to Parts of Seats
 - (2.2) Terms Relating to Function Parts
- (3) Terms for Components
 - (3.1) Seat Frames
 - (3.2) Seat Spring Assemblies
 - (3.3) Seat Pads
 - (3.4) Trim Cover Assemblies
- (4) Performance
- (5) Others

4. Numbers, Terms, and Definitions

Numbers, terms, and their definitions shall be as follows: English equivalents, customary words, and related standards are also shown. The customary words shall not be used hereafter.

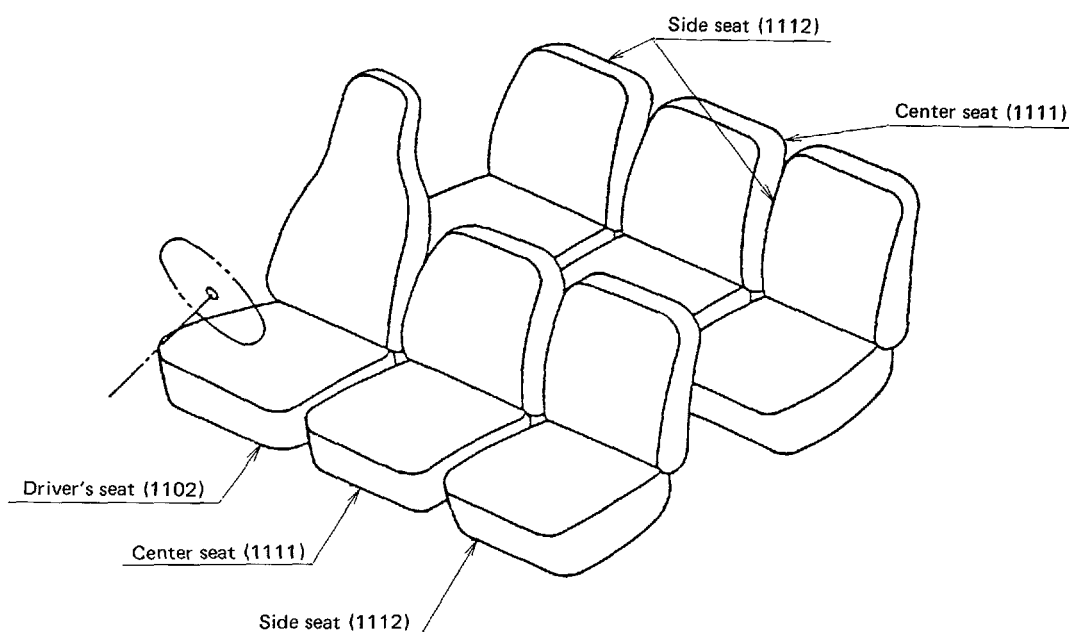
- Remarks**
- 1: The words in parentheses in the column of terms show how to read the terms.
 - 2: The terms and definitions with the word "reference" in the number column are those transcribed from the standards shown in the column of related standards.

(1) Types

(1.1) Terms Relating to Uses and Locations

Number	Term	Definition	Reference		
			English equivalent	Customary term	Related standard
1101	shīto シート	A seat where a car occupant seats oneself. Accessories included.	seat	zaseki	
1102	doraiba shīto ドライバシート	The seat for the driver (Attached Fig. 1)	driver's seat	untan seki	
1103	pasenja shīto パセンジャシート	A passenger seat other than the driver's seat.	passenger seat	konpanion shīto	
1104	ashisutanto shīto アシスタントシート	An assistant seat. Mainly used in trucks.	assistant seat	joshu seki	
1105	gaido shīto ガイドシート	The seat for a bus guide or conductor.	guide seat	gaido-yō shīto	
1106	hojo shīto 補助シート	A seat for auxiliary use.	auxiliary seat	supea shīto, hojo zaseki, sabu shīto	
1107	furonto shīto フロントシート	Any of the seats in the first row of an automobile.	front seat	zen seki, maezaseki	
1108	riya shīto リヤシート	Any of the seats in the second or subsequent row of an automobile.	rear seat	ko seki, ushirozaseki	
1109	sekando shīto セカンドシート	Any of the seat in the second row of an automobile.	second seat		
1110	sādo shīto サードシート	Any of the seats in the third row of an automobile.	third seat		
1111	senta shīto センタシート	The center one of a row of three independent seats. (Attached Fig. 1)	center seat	sentoraru shīto	
1112	saido shīto サイドシート	Either of the two end seats in a row of three independent seats. (Attached Fig. 1)	side seat		

Fig. 1



(1.2) Terms Relating to Shapes

Number	Term	Definition	Reference		
			English equivalent	Customary term	Related standard
1201	separêto shîto セパレートシート	A seat for one person.	individual seat	hitorigake shîto	
1202	benchi shîto ベンチシート	A seat where two or more persons may seat themselves. Remarks: A seat for two persons is called a double seat and for three persons a triple seat.	bench seat		
1203	supuritto shîto スプリットシート	A bench seat with either split seat cushion or split seat back, and one or both parts of the seat split. (Attached Fig. 2)	bench seat with split back, bench seat with split cushion	semi separêto shîto, supuritto benchi shîto	
1204	baketto shîto バケットシート	A kind of individual seat, which is so contoured as to hold the human body. (Attached Fig. 3)	bucket seat		
1205	hai bakku shîto ハイバックシート	A seat with a high back up to the height of the head of the seat occupant.	highback seat	makura ittaigata shîto	
1206	rô bakku shîto ローバックシート	A seat with a low back not up to the height of the head of the seat occupant. The term contrasts to the term highback seat.	low-back seat		

Fig. 2 Bench Seat with Split Back (1203)

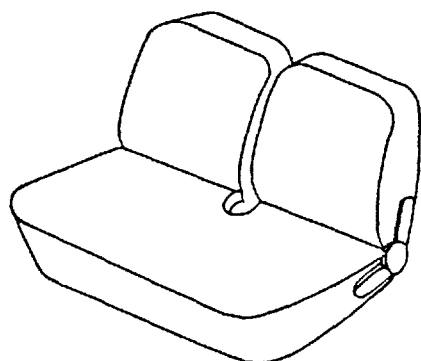
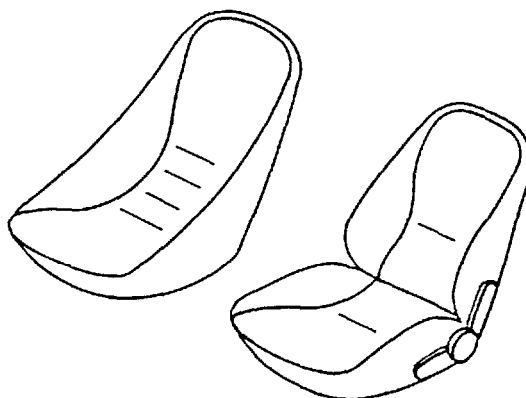


Fig. 3 Bucket Seat (1204)



(1.3) Terms Relating to Structures

Number	Term	Definition	Reference		
			English equivalent	Customary term	Related standard
1301	kotei shîto 固定シート	A seat that cannot be adjusted. Remarks: A seat which cannot be adjusted because the seat cushion is fixed to the car body is called a fixed-cushion seat, and a seat which cannot be adjusted because the seat back is fixed to the seat cushion or the car body is called a fixed-back seat.	fixed seat		
1302	zengo chôsetsu shîto 前後調節シート	A seat with a slide adjuster (2203), adjustable forward or back.	forward or backward adjustable seat		
1303	rikurainingu shîto リクライニングシート	A seat whose back can be inclined to suit the desired posture of the seat occupant.	reclining seat		
1304	takasa chôsetsu shîto 高さ調節シート	A seat that can be adjusted in height.	height adjustable seat	rifutatsuki shîto, bâchikaru shîto	
1305	chiruto shîto チルトシート	A seat whose cushion can be tilted.	tilting seat	kakudo chôsetsu shîto	
1306	pawâ shîto パワーシート	A seat whose position or tilt angle can be adjusted by power.	power seat		
1307	kaiten shîto 回転シート	A seat which can be swiveled to change direction.	swivel seat	kaiten isu	
1308	hanten shîto 反転シート	A seat whose back can be moved to change direction.		tenkan shîto, seate tenkan shîto	
1309	oritatami shîto 折りたたみシート	A seat with hinges connecting the cushion and back so that the cushion and back can be folded. (Attached Fig. 4)	folding seat, tip-up seat		
1310	hinjitsuki shîto ヒンジ付シート	A seat whose cushion only or back only, or both the cushion and back can be tilted forward or back.	hinged seat	maetaore shîto	
1311	haneage shîto 跳上げシート	A seat which can be stored when unnecessary by kicking up the cushion. (Attached Fig. 6)	jump seat		
1312	wôku-in shîto ウォークインシート	A seat that moves forward to facilitate passenger entry and exit. Often used as a front seat for 2-door automobiles.	walk-in seat		
1313	sasupenshon shîto サスペンションシート	A seat whose frame or cushion frame is elastically supported.	suspension seat		
1314	furû fômu shîto フルフォームシート	A seat which has no steel springs but whose seat pad functions as springs.	full foam seat	furû môrudo shîto, dîpu shîto	
1315	heddo resuto-reinto ittai shîto ヘッドレストレイント一体シート	A seat with the upper part of its back and the head restraint integrally built. (Attached Fig. 7)	seat with integrally built head restraint	heddo resuto ittai shîto	
1316	heddo resuto-reinto chakudatsu shîto ヘッドレストレイント着脱シート	A seat whose head restraint can be removed from the top. (Attached Fig. 7)	seat with removable head restraint	heddo resuto chakudatsu shîto	
1317	heddo resuto-reinto umekomi shîto ヘッドレストレイント埋込みシート	A seat whose back is partially cut out to hold the head restraint, which can be vertically adjusted. (Attached Fig. 7)	seat with implanted head restraint	heddo resuto umekomi shîto	
1318	maruchi-ajastaburu shîto マルチアジャスタブルシート	A seat whose position, angle, etc. can be adjusted.	multi-adjustable seat		

(1.3) Terms Relating to Structures (continued)

Number	Term	Definition	Reference		
			English equivalent	Customary term	Related standard
1319	nakaore shīto 中折れシート	A seat whose back is divided into two or more parts in the vertical directions so that the seat back can be partially tilted. (Attached Fig. 8)	sectional folding seat		

Fig. 4 Folding Seat (1309)

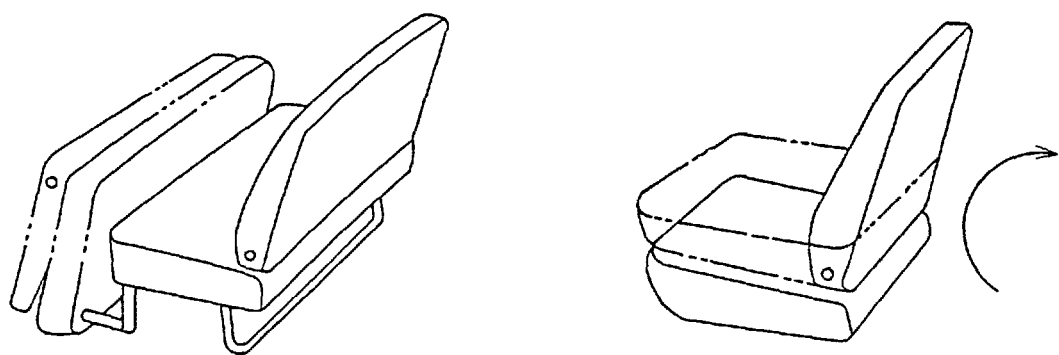
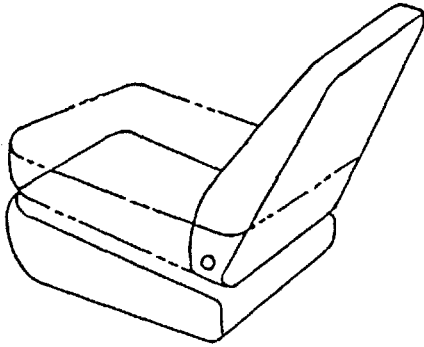
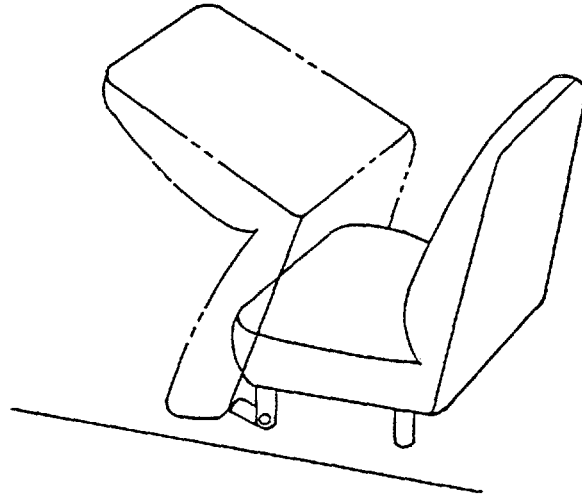


Fig. 5 Examples of Hinged Seat (1310)

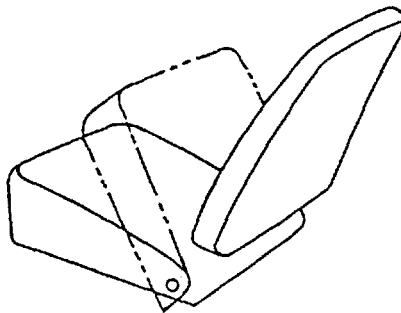
(a) A seat whose back only can be tilted



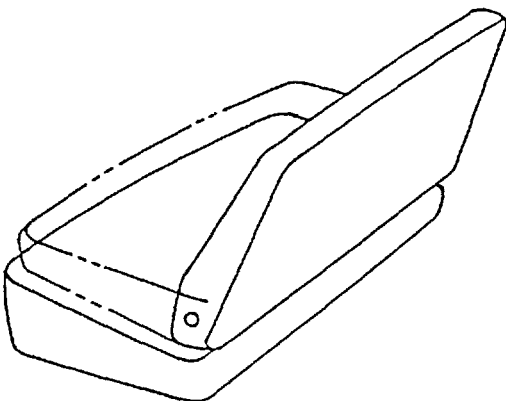
(b) A seat whose cushion and back can be tilted together



(c) A seat whose cushion only can be turned



(d) A bench whose back only can be tilted



(e) A bench seat whose cushion and back can be separately tilted

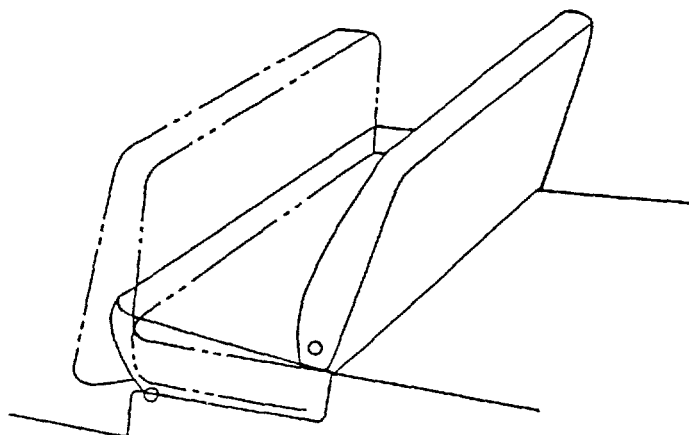


Fig. 6 Jump Seat (1311)

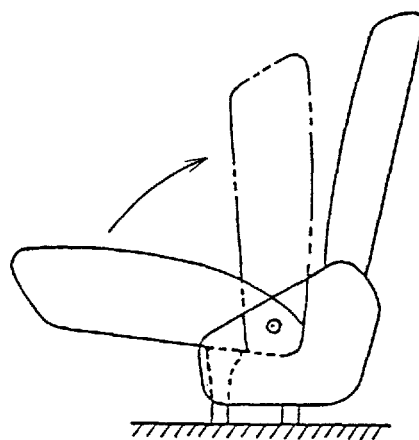


Fig. 7

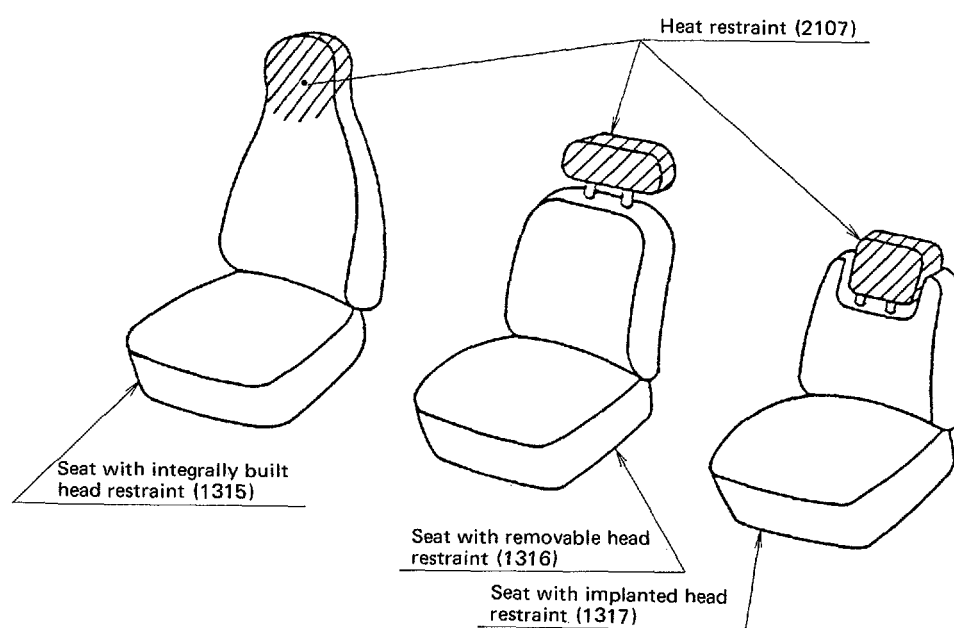
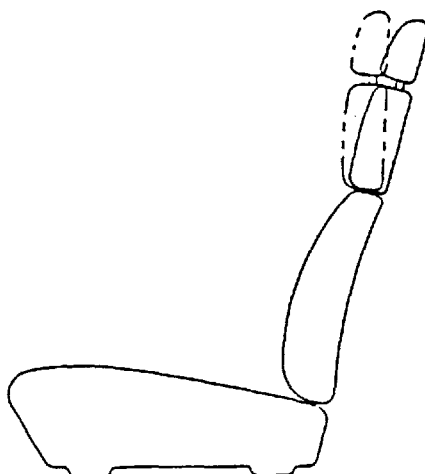


Fig. 8 Sectional Folding Seat (1319)



(2) Terms for Parts

(2.1) Terms Relating to Parts of Seats

Number	Term	Definition	Reference		
			English equivalent	Customary term	Related standard
2101	shīto kusshon シートクッション	The part of a seat where a person seats oneself.	seat cushion	kusshon, za, zabuton	
2102	shīto bakku シートバック	The back portion of a seat.	seat back	sukyabu, seate, sezuri, semotare, bakku resuto	
2103	shīto mein シートメイン	The inner part(s) of the top of a seat cushion or the front of a seat back which is trimmed, or the whole surface of a seat which is not trimmed. (Attached Fig. 9)	seat main	kagami, tenban, mein, mein machi	
2104	shīto mein saido シートメインサイド	The outer part(s) of the top of a seat cushion or the front of a seat back whose seat main is trimmed. (Attached Fig. 9)	seat main side	gakubuchi, gaku, saido, saido kabā	
2105	machi まち	The trim cover part around the sides of a seat. (Attached Fig. 9)		kamachi	
2106	seura 背裏	The rear part of a seat back. (Attached Fig. 10)	rear surface of seat back	bakku uramen, seten	
2107	heddo resuto-reinto ヘッドレストレイント	A device which, when the automobile is bumped from behind, prevents the head of the seat occupant from jerking backward and thus protects or prevents the neck from damage. (Attached Figs. 7 and 9)	head restraint	makura, heddo resuto, anzen makura	JIS D 4606 (Head Restraints for Automobile Occupants), JASO Z 211 (Glossary of Terms Relating to Automobile Safety)
2108	kadō heddo resutoreinto 可動ヘッドレストレイント	A head restraint which can be adjusted forward or back, to right or left, and up or down.	adjustable head restraint	kadō heddo resuto	
2109	shīto furēmu シートフレーム	The assembly made of metal or hard material constituting the skeleton of a seat. (Attached Figs. 11 and 17)	seat frame		
2110	shīto supuringu asenburi シートスプリングアセンブリ	A seat spring assembly which absorbs the vibration of the car body. (Attached Figs. 11, 17, and 28)	seat spring assembly		
2111	shīto paddo シートパッド	A non-metal shock absorbing seat material of foam, lock, felt or the like. Seat pads include a seat cushion pad and seat back pad. (Attached Figs. 11, 26, and 28)	seat pad	shīto mein paddo	
2112	torimu kabā asenburi トリムカバーアセンブリ	The assembly of the upholstery that constitutes the surface of a seat (3401), wadding (3402), and wadding cover (3403). Also called a cover assembly. (Attached Fig. 11)	trim cover assembly	kōra	
2113	bakku paneru バックパネル	The face panel attached to the back of a seat. (Attached Fig. 12)	seat back panel	bakku bōdo, torimu bōdo, shīto bakku torimu paneru	
2114	dasuto kabā ダストカバー	An enclosing cover of polyethylene film or the like which covers a seat complete to keep dust out.	dust cover	pori kabā, firumu kabā, pakkingu kabā	
2115	poketto ポケット	A bag-like container for keeping magazines, maps, etc. (Attached Fig. 10)	pocket		
Reference (2.1-1)	āmu resuto アームレスト	That part of a seat on which the seat occupant rests his or her arm to maintain a comfortable posture. (Attached Fig. 13)	armrest	hijikake	JASO Z 207 (Glossary of Terms Relating to Equipment of Automobiles)
2116	senta āmu resuto センタアームレスト	The armrest built in the center of a seat back (Attached Fig. 14)	center armrest		
Reference (2.1-2)	fūto resuto フートレスト	A device in which a passenger may rest his or her legs to maintain a comfortable posture. (Attached Fig. 13)	foot rest	ashikake, ashidai, ashinose	JASO Z 207

(2.1) Terms Relating to Parts of Seats (continued)

Number	Term	Definition	Reference		
			English equivalent	Customary term	Related standard
Reference (2.1.3)	ashisuto gurippu アシストグリップ	A part which may be gripped by a passenger to support his or her body. (Attached Fig. 13)	assist grip	totte, nigiri, tekake, gurippu	JASO Z 207
Reference (2.1.4)	haizara 灰皿	A container for cigarette ash and butts. (Attached Fig. 10)	ash tray	asshu toreii	JASO Z 207

Fig. 9

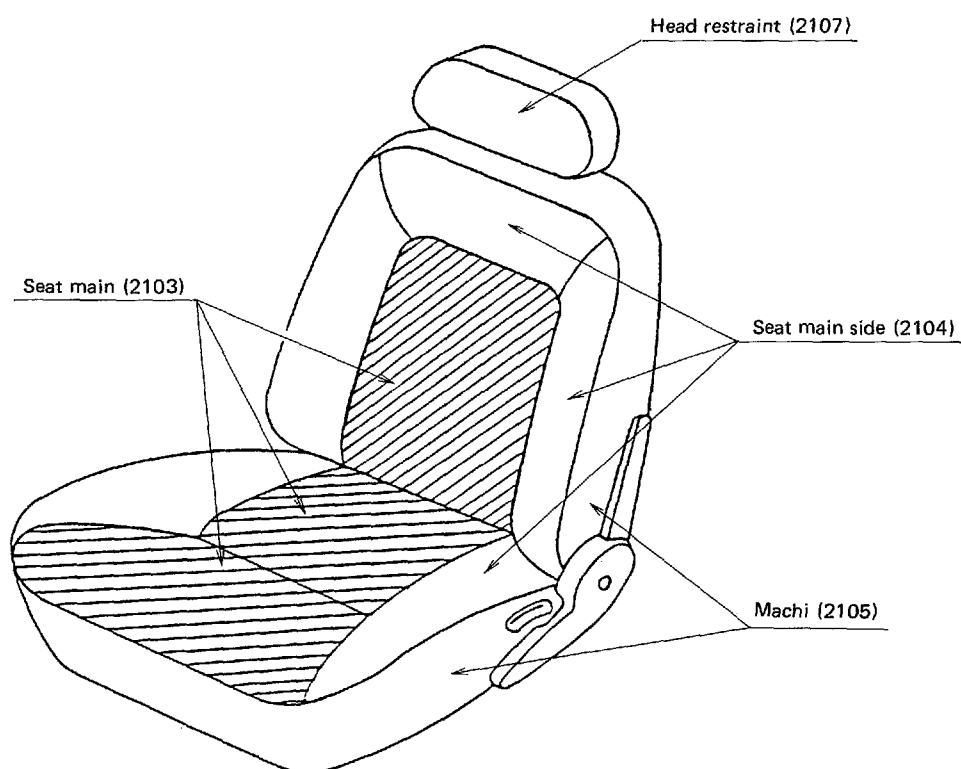


Fig. 10

