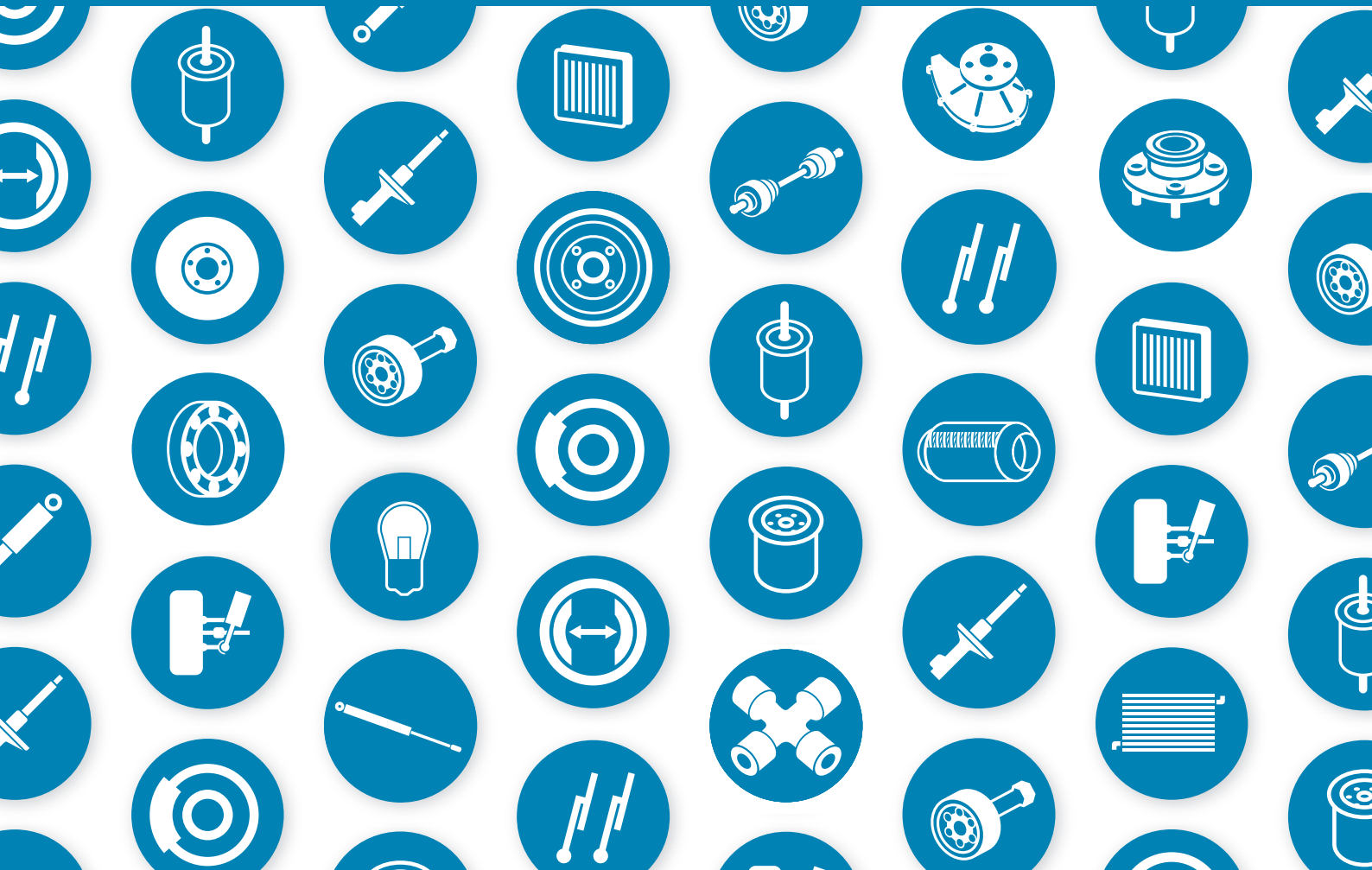





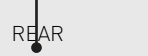

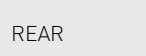

# SCHEIBENWISCHER

WIPER BLADES



# WIE MAN DIESEN KATALOG VERWENDEN

## HOW TO USE THIS CATALOGUE

Hersteller Manufacturer	Modellreihe Model series	Modelljahr Model year	Fahrerseite Driver side	Beifahrerseite Passenger side	Flachbalkenwischer Flat wiper blades	Hybridwischer Hybrid wiper blades	Bügelwischer Conventional wiper blades	
								
			FLAT	REAR	HYBRID	REAR	CONVENTIONAL	
							REAR	
<b>ALFA ROMEO</b>								
145 (930)		07.94->01.01	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
146 (930)		12.94->01.01	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
147 (937)		01.01->03.10	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400
155 (167)		01.92->12.97	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480
156 (932)		09.97->09.05	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
156 SportWagon (932)		09.97->05.06	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
159 (939)		09.05->11.11	FW-550	FW-450	HW-550	HW-450		
159 SportWagon (939)		03.06->11.11	FW-550	FW-450	HW-550	HW-450		
164 (164)		06.87->09.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
166 (936)		09.98->06.07	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480
33 (907A)		01.90->09.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
33 SportWagon (907B)		01.90->09.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
75 (162B)		05.85->09.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450

Artikelnummer  
Item number

Artikelnummer  
Item number

Artikelnummer  
Item number

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FLAT



REAR

HYBRID

REAR

CONVENTIONAL



REAR

## ACURA

CL	01.96->12.03	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
INTEGRA	01.85->12.01	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
LEGEND I, II	01.86->08.96	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
LEGEND III	08.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
MDX (YD1)	08.00->12.06	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
MDX (YD2)	09.06->04.13	FW-650	FW-530	HW-650	HW-530	BW-650	BW-530	
MDX (YD3)	05.13->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
NSX Coupe	01.90->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
NSX Targa (NA1)	01.95->12.97	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
RDX	01.06->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
RSX	10.01->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
TSX (CL)	09.03->08.08	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
ZDX	09.09->12.13	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	

## ALFA ROMEO

6 (119)	04.79->12.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
33 (905, 905A, 907A, 907B)	05.83->09.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
75 (162B)	05.85->09.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
90 (162)	10.84->07.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
145, 146 (930)	07.94->01.01	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
147 (937)	01.01->03.10	FW-550	FW-400	HW-550	HW-400	BW-550 <sup>1</sup>	BW-400 <sup>1</sup>	
155 (167)	01.92->12.97	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
156 (932)	09.97->05.06	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
159 (939)	09.05->11.11	FW-580	FW-450	HW-580	HW-450			
164 (164)	06.87->09.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
166 (936)	09.98->06.07	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
ALFASUD Hatchback (901)	06.72->12.84	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	BW-380
ALFASUD Giardinetta (904)	01.78->12.81	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	BW-380
ALFASUD Sprint (902.A)	09.76->12.89	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
ALFETTA (116)	07.74->12.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	

1) construction year to 06/2005



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

ALFETTA GT (116)	01.74->01.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400
ARNA (920)	03.83->12.86	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
BRERA (939)	01.06->	FW-580	FW-450	HW-580	HW-450		
GIULIETTA Saloon (116)	10.77->12.85	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400
GIULIETTA Hatchback (940)	04.10->	FW-580	FW-430	HW-580	HW-430		
GT (937)	11.03->09.10	FW-550	FW-400	HW-550	HW-400	BW-550 <sup>1</sup>	BW-400 <sup>1</sup>
GTV	01.78->10.05	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450
MITO (955)	09.08->	FW-650	FW-380	HW-650	HW-380		
SPIDER (115)	03.71->12.93	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400
SPIDER (916_, 916S_)	09.94->04.05	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450
SPIDER (939)	09.06->	FW-580	FW-450	HW-580	HW-450		

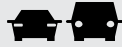
## ALPINA

B10 (E34)	04.88->04.96	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
B11 (E32)	01.87->02.94	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
B12 (E31, E32, E38)	07.88->07.01	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
B3 (E30)	09.87->06.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
B3 (E36)	04.93->04.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
B3 (E46)	05.99->01.06	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>2</sup>	BW-500
B6 (E30)	11.83->12.90	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
B6 (E36)	03.92->07.93	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
B7 (E24, E28)	12.78->06.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
B8 (E36)	01.95->03.98	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
B9 (E24)	07.82->12.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
ROADSTER (Z4, Z8)	06.02->12.05	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530

## AUDI

50 (86)	08.74->07.78	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
80 Saloon (80, 82, B1)	05.72->07.78	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
80 Saloon (81, 85, B2)	08.78->08.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
80 Saloon (89, 89Q, 8A, B3)	06.86->10.91	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
80 Saloon (8C, B4)	09.91->12.94	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	

1) construction year to 03/2005; 2) shorter than original



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
80 Avant (8C, B4)	09.91->01.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-400
90 (81, 85, 89, 89Q, 8A, B2, B3)	10.84->09.91	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
100 Saloon, Coupe (C1)	11.68->12.76	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
100 Saloon (43, C2)	06.76->07.82	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
100 Saloon (44, 44Q, C3)	08.82->11.90	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
100 Saloon (4A, C4)	12.90->06.94	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
100 Avant (43, C2)	07.77->02.83	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
100 Avant (44, 44Q, C3)	08.82->11.90	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-450
100 Avant (4A, C4)	12.90->06.94	FW-550	FW-550	FW-450	HW-550	HW-550	HW-450	BW-450
200 Saloon (43)	10.79->09.82	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
200 Saloon (44, 44Q)	08.83->12.91	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
200 Avant (44, 44Q)	09.83->12.91	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-530
A1 Hatchback (8X1, 8XF)	05.10->	FW-600	FW-400	HW-600	HW-400			
A1 Sportback (8XA, 8XK)	09.11->	FW-600	FW-400	HW-600	HW-400			
A2 Hatchback (8Z0)	02.00->08.05	FW-700 <sup>1</sup>		HW-700 <sup>1</sup>		BW-700 <sup>2</sup>		
A3 Cabrio (8P7, 8V7)	04.08->	FW-600	FW-480	HW-600	HW-480			
A3 Hatchback (8L1)	09.96->05.03	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-380
A3 Hatchback (8P1)	05.03->08.12	FW-600	FW-480	HW-600	HW-480			
A3 Hatchback (8V1)	04.12->	FW-650	FW-450	HW-650	HW-450			
A3 Sportback (8PA, 8VS)	04.08->	FW-600	FW-480	HW-600	HW-480			
A3 Sportback (8VA)	09.12->	FW-650	FW-450	HW-650	HW-450			
A4 Saloon (8D2, B5)	11.94->09.01	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
A4 Saloon (8E2, B6)	10.00->03.01	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
A4 Saloon (8E2, B6)	03.01->12.04	FW-550	FW-550	HW-550	HW-550			
A4 Saloon (8EC, B7)	11.04->06.08	FW-550	FW-550	HW-550	HW-550			
A4 Saloon (8K2, 8W2, B8, B9)	11.07->	FW-600	FW-500	HW-600	HW-500			
A4 Allroad (8KH)	04.09->	FW-600	FW-500	HW-600	HW-500			
A4 Allroad (8WH, B9)	01.16->	FW-600	FW-500	HW-600	HW-500			
A4 Avant (8D5, B5)	11.94->09.01	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-380
A4 Avant (8E5, B6)	11.03->12.04	FW-550	FW-550	HW-550	HW-550			
A4 Avant (8ED, B7)	11.04->06.08	FW-550	FW-550	HW-550	HW-550			

1) shorter than original for construction year from 07/2001; 2) construction year to 06/2001



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL	
A4 Avant (8K5, B8)	11.07->	FW-600	FW-500	HW-600	HW-500		
A4 Cabrio (8H7, 8HE, B6, B7)	04.02->03.09	FW-550	FW-550	HW-550	HW-550		
A5 Cabrio (8F7)	06.07->	FW-600	FW-500	HW-600	HW-500		
A5 Coupe (8T3)	10.09->	FW-600	FW-500	HW-600	HW-500		
A5 Sportback (8TA)	09.09->	FW-600	FW-500	HW-600	HW-500		
A6 Saloon (4A2, 4B2, C4, C5)	06.94->01.05	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
A6 Saloon (4F2, C6)	04.04->03.11	FW-550	FW-550	HW-550	HW-550		
A6 Saloon (4G2, C7, 4GC)	03.11->09.14	FW-650	FW-530	HW-650	HW-530		
A6 Allroad (4FH, C6)	05.06->08.11	FW-550	FW-550	HW-550	HW-550		
A6 Allroad (4GH, C7)	01.12->	FW-650	FW-530	HW-650	HW-530		
A6 Avant (4A, C4)	06.94->12.97	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530 BW-450
A6 Avant (4B5, C5)	04.97->05.01	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
A6 Avant (4B5, C5)	06.01->01.05	FW-550	FW-550	HW-550	HW-550		BW-380
A6 Avant (4F5, C6)	03.05->08.11	FW-550	FW-550	HW-550	HW-550		
A6 Avant (4G5, C7, 4GD)	05.11->	FW-650	FW-530	HW-650	HW-530		
A7 Sportback (4GA, 4GF)	10.10->	FW-650	FW-530	HW-650	HW-530		
A8 Saloon (4D2, 4D8)	03.94->09.02	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
A8 Saloon (4E_)	10.02->07.10	FW-600	FW-580	HW-600	HW-580		
A8 Saloon (4H_)	11.09->	FW-650 <sup>1</sup>	FW-530	HW-650 <sup>1</sup>	HW-530		
ALLROAD (4BH, C5)	05.00->08.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550 BW-380
CABRIOLET (8G7, B4)	05.91->08.00	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
COUPE (81, 85)	07.80->10.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450 BW-450
COUPE (89, 8B)	10.88->12.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530 BW-450
Q3 (8UB)	06.11->	FW-600	FW-530	HW-600	HW-530		
Q5 (8R)	11.08->	FW-600	FW-500	HW-600	HW-500		
Q7 (4L)	03.06->08.15	FW-650	FW-650	HW-650	HW-650		
Q7 (4M)	01.15->	FW-650 <sup>1</sup>	FW-500	HW-650 <sup>1</sup>	HW-500		
QUATTRO (85)	07.80->07.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450 BW-450
S4 (8D2, B5)	08.98->10.00	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
S4 (8D2, B5)	11.00->09.01	FW-550	FW-550	HW-550	HW-550		
S4 (8E2, B6)	03.03->12.04	FW-550	FW-550	HW-550	HW-550		

1) shorter than original





## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

S4 (8EC, B7)	11.04->06.08	FW-550	FW-550	HW-550	HW-550		
S4 (8K2, B8)	01.08->	FW-600	FW-500	HW-600	HW-500		
S4 Avant (8D5, B5)	10.97->09.01	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
S4 Avant (8ED, B7)	11.04->06.08	FW-550	FW-550	HW-550	HW-550		
S4 Avant (8E5, B6)	11.03->12.04	FW-550	FW-550	HW-550	HW-550		
S4 Avant (8K5, B8)	03.09->	FW-600	FW-500	HW-600	HW-500		
S4 Cabrio (8H7, 8HE, B7)	02.04->03.09	FW-580	FW-550	HW-580	HW-550		
S5 Coupe (8T3)	11.07->	FW-600	FW-500	HW-600	HW-500		
S6 (4B4, C5)	09.99->05.01	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
S6 (4F2, C6)	06.06->08.11	FW-550	FW-550	HW-550	HW-550		
S6 (4G2, C7)	04.12->	FW-650	FW-530	HW-650	HW-530		
S6 Avant (4B6, C5)	09.99->05.01	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
S6 Avant (4F5, C6)	06.06->03.12	FW-550	FW-550	HW-550	HW-550		
S6 Avant (4G5, C7)	04.12->	FW-650	FW-530	HW-650	HW-530		
S8 (4D2)	09.96->09.02	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
S8 (4E2)	06.06->07.10	FW-600	FW-580	HW-600	HW-580		
S8 (4H, D4)	04.12->	FW-650 <sup>1</sup>	FW-530	HW-650 <sup>1</sup>	HW-530		
TT Coupe (8N3)	07.98->06.06	FW-530	FW-530	HW-530	HW-530	BW-530 <sup>2</sup>	BW-530 <sup>2</sup>
TT Coupe (8J3)	08.06->06.14	FW-550	FW-530	HW-550	HW-530		
TT Coupe (FV3)	07.14->	FW-600	FW-530	HW-600	HW-530		
TT Roadster (8N9)	10.99->06.06	FW-530	FW-530	HW-530	HW-530	BW-530 <sup>2</sup>	BW-530 <sup>2</sup>
TT Roadster (8J9)	03.07->06.14	FW-550	FW-530	HW-550	HW-530		
TT Roadster (FV9)	11.14->	FW-600	FW-530	HW-600	HW-530		
V8 (44_, 4C_)	10.88->02.94	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530

## BMW

1 Hatchback (E81, E87)	03.07->12.11	FW-500	FW-500	HW-500	HW-500		
1 Hatchback (F20, F21)	09.11->	FW-550	FW-450	HW-550	HW-450		
1 Coupe (E82)	10.07->	FW-500	FW-500	HW-500	HW-500		
1 Cabrio (E88)	03.08->	FW-500	FW-500	HW-500	HW-500		
3 (E30)	09.82->01.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
3 (E36)	09.90->02.98	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500

1) shorter than original; 2) construction year to 09/2003



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL	
3 (E46)	02.98->02.05	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
3 (E90, F30, F35, F80)	01.05->	FW-600	FW-480	HW-600	HW-480		
3 Compact (E36)	03.94->08.00	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500 BW-450
3 Compact (E46)	06.01->02.05	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500 BW-450
3 Cabrio (E30)	12.85->10.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
3 Cabrio (E36)	03.93->04.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
3 Cabrio (E46)	04.00->12.07	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
3 Cabrio (E93)	03.07->08.09	FW-600	FW-450	HW-600	HW-450		
3 Cabrio (E93)	09.09->	FW-600	FW-400	HW-600	HW-400		
3 Coupe (E36)	03.92->04.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
3 Coupe (E46)	04.99->07.06	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
3 Coupe (E92)	09.06->08.09	FW-600	FW-450	HW-600	HW-450		
3 Coupe (E92)	09.09->	FW-600	FW-400	HW-600	HW-400		
3 Gran Turismo (F34)	03.13->	FW-600	FW-480	HW-600	HW-480		
3 Touring (E30)	07.87->06.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500 BW-450
3 Touring (E36)	01.95->10.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500 BW-380
3 Touring (E46)	10.99->02.05	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
3 Touring (E91, F31)	09.05->	FW-600	FW-480	HW-600	HW-480		
4 (F32, F33, F36, F82, F83)	07.13->	FW-600	FW-450	HW-600	HW-450		
5 (E12)	08.72->05.81	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
5 (E28)	06.81->12.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
5 (E34)	12.87->09.95	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
5 (E39)	09.95->07.03	FW-650	FW-550	HW-650	HW-550		
5 (E60)	07.03->02.10	FW-600	FW-580	HW-600	HW-580		
5 (F10)	01.10->	FW-650	FW-450	HW-650	HW-450		
5 Gran Turismo (F07)	10.09->	FW-650	FW-450	HW-650	HW-450		
5 Touring (E34)	11.91->01.97	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
5 Touring (E39)	12.96->05.04	FW-650	FW-550	HW-650	HW-550		
5 Touring (E61)	06.04->08.10	FW-600	FW-580	HW-600	HW-580		
5 Touring (F11)	09.10->	FW-650	FW-450	HW-650	HW-450		
6 Coupe (E24)	04.76->09.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450

1) shorter than original



## FLAT



REAR

## HYBRID

REAR

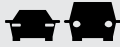
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL	
6 (E63, E64)	01.04->	FW-600	FW-580	HW-600	HW-580		
6 Cabrio (F12, F13)	10.11->	FW-650	FW-430	HW-650	HW-430		
6 Gran Coupe (F06)	06.12->	FW-650	FW-430	HW-650	HW-430		
7 (E23)	05.77->08.86	FW-450	FW-450	HW-450	HW-450		
7 (E32, E38)	09.86->11.01	FW-630	FW-600	HW-630	HW-600		
7 (E65, E66)	11.01->10.08	FW-630	FW-630	HW-630	HW-630	BW-630	BW-630
7 (F01, F02, F03, F04)	11.08->12.15	FW-650	FW-480	HW-650	HW-480		
8 (E31)	04.90->12.99	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
M3 Saloon (E30)	08.82->03.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
M3 Saloon (E36)	04.91->11.00	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
M3 Saloon (E46)	12.00->09.06	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
M3 Saloon (E90)	04.08->	FW-600	FW-480	HW-600	HW-480		
M3 Saloon (F80)	03.14->	FW-600	FW-480	HW-600	HW-480		
M3 Cabrio (E46)	04.01->08.06	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
M3 Cabrio (E92)	05.07->12.13	FW-600	FW-450	HW-600	HW-450		
M3 Cabrio (E93)	03.08->08.09	FW-600	FW-450	HW-600	HW-450		
M3 Cabrio (E93)	09.09->	FW-600	FW-400	HW-600	HW-400		
M3 Coupe (E46)	09.00->05.06	FW-580	FW-500	HW-580	HW-500	BW-550 <sup>1</sup>	BW-500
M3 Coupe (E92)	05.07->12.13	FW-600	FW-450	HW-600	HW-450		
M5 Saloon (E34)	10.88->09.98	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
M5 Saloon (E39)	10.98->07.03	FW-650	FW-550	HW-650	HW-550		
M5 Saloon (E60)	11.04->03.10	FW-600	FW-580	HW-600	HW-580		
M5 Saloon (F10)	12.11->	FW-650	FW-450	HW-650	HW-450		
M5 Touring (E34)	10.88->09.98	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
M6 Saloon (E63)	01.04->02.11	FW-600	FW-580	HW-600	HW-580		
M6 Cabrio (E64)	11.06->07.10	FW-600	FW-580	HW-600	HW-580		
X1 (E84)	10.09->	FW-600	FW-480	HW-600	HW-480		
X3 (E83)	01.04->08.10	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
X3 (F25)	09.10->	FW-650	FW-500	HW-650	HW-500		
X4 (F26)	04.14->	FW-650	FW-500	HW-650	HW-500		
X5 (E53)	05.00->12.06	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550

1) shorter than original



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

X5 (E70)	02.07->06.13	FW-600	FW-500	HW-600	HW-500		
X5 (F15, F85)	07.13->	FW-600	FW-500	HW-600	HW-500		
X6 (E71, E72)	05.08->06.14	FW-600	FW-500	HW-600	HW-500		
X6 (F16, F86)	08.14->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500
Z1	06.88->06.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
Z3 (E36, E37, E38)	10.95->06.03	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
Z4 (E85, E86, E89)	02.03->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
Z8 (E52)	06.00->06.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530

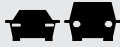
## CADILLAC

ALLANTE Cabrio	10.88->09.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
ALLANTE Coupe	01.91->09.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
BLS Saloon	10.05->12.10	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>1</sup>	BW-550 <sup>1</sup>
BLS Wagon	12.07->	FW-580	FW-580	HW-580	HW-580		
CTS	03.02->09.07	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
CTS	01.08->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
CTS Sport Wagon	01.08->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
ELDORADO	10.87->09.02	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
ESCALADE II	10.98->09.06	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
ESCALADE III	10.06->12.14	FW-580	FW-580	HW-580	HW-580		
SEVILLE II Saloon (US)	08.79->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480
SEVILLE III (K)	09.87->12.91	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480
SEVILLE IV	01.92->08.97	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
SEVILLE V	09.97->09.04	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
SRX	01.04->12.08	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
SRX	01.09->	FW-650	FW-430	HW-650	HW-430		
STS	05.05->12.07	FW-550	FW-530	HW-550	HW-530		
XLR	03.04->09.09	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500

## CHERY

AMULET (A15)	01.03->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
CROSSEASTAR (B14)	12.06->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500

1) shorter than original, construction year to 01/2008



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

FORA (A5, A21)	01.06->	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
INDIS	07.12->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400
KIMO	01.06->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400
M11	01.08->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480
QQ (S11)	01.01->	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
QQ (S21)	07.06->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
SWEET (QQ)	01.03->	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500
TIGGO (T11/FL)	03.05->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480
VERY/BONUS (A13)	01.10->	FW-530	FW-430	HW-530	HW-430	BW-530	BW-430

## CHEVROLET

ALERO	03.99->09.04	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
ASTRO Box	10.84->05.05	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ASTRO Bus	10.86->09.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
AVALANCHE	01.00->12.06	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
AVEO (KL1S, T250, T255)	05.05->12.10	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
AVEO Saloon (T300)	03.11->	FW-650	FW-380	HW-650	HW-380			
AVEO Hatchback (KL1T, T300)	03.11->	FW-650	FW-400	HW-650	HW-380			
BERETTA	04.87->12.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
BLAZER	01.91->12.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
BLAZER S	09.82->08.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
BLAZER S10	09.82->08.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
BLAZER S10	10.93->09.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350
C1500	10.91->12.00	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
C2500	10.91->09.96	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
C3500	10.93->09.96	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CAMARO	01.70->12.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CAMARO	01.93->12.02	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
CAMARO	01.11->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
CAPRICE	01.70->01.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CAPRICE CLASSIC	10.86->09.96	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CAPTIVA (C100, C140)	06.06->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
CAVALIER Saloon	10.89->09.96	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
CAVALIER Cabrio	10.89->09.91	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	



## FLAT



REAR

## HYBRID

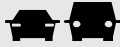
REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
CAVALIER Coupe	10.89->09.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
COBALT	01.04->	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
COBALT	01.12->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
CORSICA	02.87->12.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
CORVETTE Coupe	01.90->12.96	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
CORVETTE Coupe	01.97->09.04	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
CORVETTE Coupe (C6)	09.04->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
CORVETTE Cabrio (1YY)	01.85->09.97	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
CORVETTE Cabrio	10.97->09.04	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
CORVETTE Cabrio (C6)	09.04->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
CRUZE (J300, J305, J308)	05.09->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
EPICA (KL1_)	01.05->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
EQUINOX	04.03->09.09	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-380
EVANDA	03.05->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
EXPRESS Bus	01.95->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
G20 / CHEVY	10.89->09.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
G30	10.89->09.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
HHR	10.07->12.11	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
IMPALA	01.99->12.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
KALOS	03.05->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
LACETTI (KL1N, J200)	03.05->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
LACETTI Station Wagon (KL1N, J200)	03.05->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
MALIBU	01.80->12.83	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MALIBU	01.96->12.02	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
MALIBU	01.03->12.07	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MALIBU (KL1G, V300)	01.12->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
MATIZ (M200, M250)	03.05->	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	
NIVA	09.02->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
NUBIRA (KL1N, J200)	01.05->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
NUBIRA Station Wagon (KL1N, J200)	02.05->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
ORLANDO (J309)	02.11->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
REZZO	03.05->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
S10 Pick Up	10.83->12.04	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

SILVERADO (1500, 2500)	10.99->12.07	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
SPARK (KL1K, M200)	05.05->12.09	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	
SPARK (KL1M, M300)	12.09->	FW-580	FW-350	HW-580	HW-350	BW-550 <sup>1</sup>	BW-350	
SUBURBAN (GMT400)	10.84->04.00	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SUBURBAN (GMT800)	05.00->09.07	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
SUBURBAN (GMT900)	01.07->	FW-550	FW-550	HW-550	HW-550			
TAHOE (B2W, GMT400)	10.94->12.06	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
TAHOE (GMT840)	12.99->12.07	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
TAHOE (GMT900)	01.08->03.14	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
TRACKER	05.98->07.04	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
TRAILBLAZER (KC_, GMT800)	09.01->09.08	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
TRANS SPORT	08.96->09.05	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	BW-400
VIVA	09.04->03.08	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
VOLT	11.11->	FW-650	FW-650	HW-650	HW-650			
ZAFIRA (F75)	04.01->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	

## CHRYSLER

300 C (LE, LX)	09.04->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
300 C Touring (LX)	09.04->12.10	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
300 M (LH, LR)	06.98->12.04	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
CIRRUS	05.94->09.00	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
CONCORDE	10.92->09.03	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
CROSSFIRE	07.03->12.08	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
DAYTONA Coupe	09.86->10.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GRAND VOYAGER (RS)	09.07->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
GRAND VOYAGER (RT)	10.07->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550	
GS	01.87->12.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
LE BARON	09.86->12.96	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
NEON	05.94->08.99	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
NEON II	08.99->12.06	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
NEW YORKER	04.93->09.98	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
PACIFICA	08.03->12.06	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-350

1) shorter than original



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
PT CRUISER	06.00->12.10	FW-500	FW-530	HW-500	HW-530	BW-500	BW-530	BW-400 <sup>1</sup>
SEBRING (FJ)	05.95->12.96	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
SEBRING (JR)	04.01->06.07	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
SEBRING (JS)	07.07->12.10	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
STRATUS (JA, JX)	12.95->04.01	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
TOWN & COUNTRY	10.00->08.07	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	
VISION	09.93->12.97	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
VOYAGER (AS)	10.87->09.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
VOYAGER II (ES)	08.90->09.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
VOYAGER III (GS, NS)	01.95->03.01	FW-700	FW-650	HW-700	HW-650	BW-700	BW-650	BW-450
VOYAGER IV (RG, RS)	02.00->12.08	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	
VOYAGER V (RT)	01.08->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550	

## CITROEN

AX (ZA-_)	07.86->12.98	FW-550		HW-550		BW-550		BW-400
AXEL	01.84->03.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
BERLINGO (M_)	07.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400 <sup>2</sup>
BERLINGO (M_)	07.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-330 <sup>3</sup>
BERLINGO (B9)	04.08->	FW-650	FW-400	HW-650	HW-400			
BERLINGO Box (M_)	07.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400 <sup>2</sup>
BERLINGO Box (M_)	07.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-330 <sup>3</sup>
BERLINGO Box (B9)	04.08->	FW-650	FW-400	HW-650	HW-400			
BX	10.82->12.94	FW-500		HW-500		BW-500		BW-500
C1 (B0, PM_, PN_, 2)	06.05->	FW-650		HW-650		BW-650		
C15 (VD-_)	10.84->12.05	FW-450		HW-450		BW-450		BW-400
C2 (A6)	09.03->12.09	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
C2 (JM_)	09.03->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
C25 (280_, 290_)	09.81->03.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
C3 (A8, A31, FC_)	01.02->09.09	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
C3 Pluriel (A42)	05.03->12.10	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
C3 II (A51)	09.09->	FW-650	FW-400	HW-650	HW-400			
C3 Picasso (A58)	02.09->	FW-600	FW-400	HW-600	HW-400			

1) not for cabriolet; 2) for vehicles with hatch doors, construction year to 10/2002; 3) 2 rear doors





## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
C35	01.73->03.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
C4 (B5, LA_, LC_)	11.04->12.09	FW-700	FW-600	HW-700	HW-600			
C4 II (B7)	11.09->	FW-700 <sup>1,2</sup>	FW-650 <sup>2</sup>	HW-700 <sup>1,2</sup>	HW-650 <sup>2</sup>			
C4 Aircross	03.12->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
C4 Grand Picasso (B58)	10.06->03.08	FW-700 <sup>1</sup>	FW-700 <sup>1</sup>	HW-700 <sup>1</sup>	HW-700 <sup>1</sup>			
C4 Grand Picasso (UA)	04.08->07.13	FW-700 <sup>1</sup>	FW-700 <sup>1</sup>	HW-700 <sup>1</sup>	HW-700 <sup>1</sup>			
C4 Grand Picasso (C4)	07.13->	FW-700 <sup>1</sup>	FW-700 <sup>1</sup>	HW-700 <sup>1</sup>	HW-700 <sup>1</sup>			
C4 Picasso (B58)	02.07->03.08	FW-700 <sup>1</sup>	FW-700 <sup>1</sup>	HW-700 <sup>1</sup>	HW-700 <sup>1</sup>			
C4 Picasso (UD)	04.08->08.13	FW-700 <sup>1</sup>	FW-700 <sup>1</sup>	HW-700 <sup>1</sup>	HW-700 <sup>1</sup>			
C4 Picasso (B78)	02.13->	FW-700 <sup>1</sup>	FW-700 <sup>1</sup>	HW-700 <sup>1</sup>	HW-700 <sup>1</sup>			
C5 Hatchback (DC_)	03.01->08.04	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
C5 Break (DE_)	06.01->11.03	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
C5 Break (DE_)	12.03->09.04	FW-650	FW-480	HW-650	HW-480			
C5 II Hatchback (RC_)	09.04->01.08	FW-650	FW-450	HW-650	HW-450			
C5 II Break (RE_)	09.04->01.08	FW-650	FW-450	HW-650	HW-450			
C5 III Saloon (RD_)	02.08->	FW-700	FW-550	HW-700	HW-550			
C5 III Tourer (TD_)	02.08->	FW-700	FW-550	HW-700	HW-550			
C6 (TD_, X6)	09.05->	FW-700	FW-700	HW-700	HW-700			
C8 (EA_, EB_, V3)	07.02->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650	
C-CROSSER (EP_, I4)	02.07->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
C-CROSSER ENTERPRISE	01.09->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
C-ELYSEE	09.12->	FW-600	FW-400	HW-600	HW-400			
CX (MA)	09.74->08.85	FW-600		HW-600		BW-600		
CX Estate (MA)	09.75->08.85	FW-600		HW-600		BW-600	BW-400	
CX II	07.85->12.92	FW-600		HW-600		BW-600		
CX II Estate	07.85->12.92	FW-600		HW-600		BW-600	BW-400	
C-ZERO	10.10->	FW-700		HW-700		BW-700	BW-300	
DS3 (A55, A56)	11.09->	FW-600	FW-400	HW-600	HW-400			
DS4 (B75)	04.11->	FW-700 <sup>1,2</sup>	FW-650 <sup>2</sup>	HW-700 <sup>1,2</sup>	HW-650 <sup>2</sup>			
DS5 (B81)	11.11->	FW-700 <sup>1</sup>	FW-630	HW-700 <sup>1</sup>	HW-630			
EVASION (22, U6_)	06.94->07.02	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400

1) shorter than original; 2) for counter-stroke of wipers



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

GS	09.70->07.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
JUMPER (230, 230L, 230P)	02.94->04.02	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
JUMPER (244, Z_)	04.02->03.06	FW-650	FW-550	HW-650	HW-550			
JUMPER	04.06->	FW-650	FW-550	HW-650	HW-550			
JUMPY (U6_)	10.95->12.06	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
JUMPY (G9)	01.07->	FW-700	FW-500	HW-700	HW-500	BW-700	BW-500	
JUMPY Van (BS_, BT_, BY_, BZ_, BU_, BV_, BW_, BX_)	10.95->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
JUMPY Van	01.07->	FW-700	FW-500	HW-700	HW-500	BW-700	BW-500	BW-400
LNA	11.76->10.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
NEMO Van (AA_)	02.08->	FW-650	FW-480	HW-650	HW-480			
NEMO Estate	04.09->	FW-650	FW-480	HW-650	HW-480			
SAXO (S0, S1)	02.96->04.04	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
SM	04.70->12.74	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
VISA	09.78->03.91	FW-450		HW-450		BW-450		
XANTIA (X1)	03.93->01.98	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	BW-400
XANTIA (X2)	01.98->04.03	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-450
XANTIA Estate (X1)	06.95->01.98	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	BW-400
XANTIA Estate (X2)	01.98->04.03	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-400 <sup>1</sup>
XM (Y3)	05.89->06.94	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
XM (Y4)	05.94->10.00	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
XM Estate (Y3, Y4)	05.89->10.00	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
XSARA Coupe (N0, N6, N7)	02.98->03.05	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-450
XSARA Hatchback (N1, N6, N7)	04.97->03.05	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-450
XSARA Break (N2, N6, N7)	10.97->08.05	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
XSARA PICASSO (N68)	01.00->	FW-650	FW-650	HW-650	HW-650	BW-650 <sup>2</sup>	BW-650 <sup>2</sup>	
ZX Hatchback (N2)	03.91->06.97	FW-550		HW-550		BW-550		BW-450
ZX Estate (N2)	10.93->02.98	FW-550		HW-550		BW-550		BW-350

## DACIA

1300	12.72->05.83	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
1310	05.83->07.04	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
1410	09.85->12.98	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	

1) construction year to 11/1999; 2) construction year to 09/2005



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

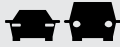
		FLAT	FLAT	HYBRID	HYBRID	CONVENTIONAL	CONVENTIONAL
DUSTER	04.10->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
LOGAN (LS_)	09.04->12.12	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
LOGAN II	10.12->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
LOGAN MCV (KS_)	02.07->12.12	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
LOGAN MCV II	02.13->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
SANDERO	06.08->12.12	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
SANDERO II	10.12->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500

## DAEWOO

CIELO (KLETN)	02.95->08.97	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
ESPERO (KLEJ)	10.91->09.99	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
EVANDA (KLAL)	08.02->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
KALOS (KLAS)	09.02->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
KONDOR (KLAV)	06.97->04.04	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
KORANDO (KJ)	01.99->12.05	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
LACETTI (KLAN)	02.04->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	BW-450
LANOS / SENS (KLAT)	05.97->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
LEGANZA (KLAV)	06.97->04.04	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
MATIZ (KLYA)	09.98->	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	BW-350
MUSSO (FJ)	01.99->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-350
NEXIA (KLETN)	11.94->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
NUBIRA (KLAJ)	05.97->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-450
NUBIRA (KLAN)	07.03->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
ORION (KLAJ)	05.97->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-450
REXTON (GAB_)	04.02->12.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350
REZZO (KLAU)	09.00->12.05	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-380

## DAIHATSU

APPLAUSE (A101, A111)	06.89->05.00	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ATRAI Bus (S22_, S23_)	07.00->11.11	FW-480	FW-400	HW-480	HW-400	BW-480	BW-400	BW-380
BE-GO	01.05->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
CHARADE (G10)	01.77->09.83	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-330
CHARADE II (G11, G30)	10.83->03.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CHARADE III (G100, G101, G102)	04.87->12.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	



## FLAT



REAR

## HYBRID

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## CONVENTIONAL



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		FLAT		HYBRID		CONVENTIONAL		
CHARADE IV (G200, G202, G203)	01.93->09.00	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	
CHARADE V (L2_)	03.03->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
CHARMANT (A)	11.81->07.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
COPEN (L880_, L881_)	09.03->09.12	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
CUORE I (L55, L60)	10.80->09.85	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
CUORE II (L80, L81)	09.85->12.90	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
CUORE III (L201)	10.90->12.94	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
CUORE IV (L501)	01.95->10.98	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
CUORE V (L7_)	10.98->05.03	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
CUORE VI (L251)	05.03->	FW-530		HW-530		BW-530		
CUORE VII	04.07->	FW-530		HW-530		BW-530		
ESSE	01.05->	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	
FEROZA	01.88->	FW-400	FW-430	HW-400	HW-430	BW-400	BW-430	
GRAN MOVE (G3)	10.96->	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	BW-380
HIJET Box	06.86->	FW-400	FW-380	HW-400	HW-380	BW-400	BW-380	
HIJET Bus	06.86->	FW-400	FW-380	HW-400	HW-380	BW-400	BW-380	
MATERIA (M4_)	10.06->	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
MAX	01.00->	FW-530		HW-530		BW-530		
MOVE (L6_, L9_)	10.96->09.02	FW-450	FW-380	HW-450	HW-380	BW-450	BW-380	
MOVE	10.02->	FW-530		HW-530		BW-530		
ROCKY (F70, F75)	02.85->04.87	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
ROCKY Hard Top (F7, F8)	02.85->12.98	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
ROCKY Soft Top (F7, F8)	02.85->12.98	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
SIRION (M1)	04.98->03.05	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	
SIRION (M3_)	01.05->	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	
SPARCAR (S7_)	09.83->05.86	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
TAFT	09.76->02.85	FW-300	FW-300	HW-300	HW-300	BW-300	BW-300	BW-300
TERIOS (J1)	10.97->10.05	FW-500	FW-350	HW-500	HW-350	BW-500	BW-350	
TERIOS (J2_)	11.05->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
TREVIS	06.06->	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	
YRV (M2)	02.01->	FW-530	FW-350	HW-530	HW-350	BW-530	BW-350	



FLAT



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CONVENTIONAL



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## DODGE

AVENGER	06.07->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
CALIBER	06.06->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
CARAVAN	01.95->03.01	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	BW-450
CARAVAN (RG_)	02.00->12.07	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	BW-400
CHARGER	01.11->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
DAKOTA	01.89->12.03	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
DURANGO	01.00->12.10	FW-650	FW-530	HW-650	HW-530	BW-650	BW-530	
GRAND CARAVAN (NS)	01.95->12.00	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	
GRAND CARAVAN (RS)	09.00->08.07	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	
GRAND CARAVAN (RT)	09.07->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
INTREPID	04.98->09.04	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
JOURNEY	06.08->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
MAGNUM (LX)	01.05->03.08	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
NEON	05.94->08.99	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
NEON II	08.99->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
NITRO	06.07->12.12	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
RAM	08.93->09.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
RAM	10.01->	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
STRATUS	12.95->04.01	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
VIPER	10.97->09.02	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	

## FIAT

127	06.71->12.86	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
128	03.69->12.84	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
130	06.69->03.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
131	10.74->12.84	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
132	04.72->12.82	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
147	10.76->10.96	FW-400		HW-400		BW-400		
238-SERIE	09.66->06.82	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
242-SERIE	10.75->07.82	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
500 (312)	10.07->	FW-600	FW-350	HW-600	HW-350			



## FLAT



REAR

## HYBRID

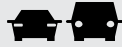
REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
500 (199)	12.09->	FW-650	FW-400	HW-650	HW-400			
500 C (312)	09.09->	FW-600	FW-350	HW-600	HW-350			
500X (334)	09.14->	FW-650	FW-350	HW-650	HW-350			
ALBEA (172)	01.02->12.12	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
ALBEA (178_)	04.96->12.09	FW-550	FW-450	HW-550	HW-450		BW-450	
ARGENTA (132A)	06.78->07.86	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
BARCETTA (183)	04.95->05.05	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
BRAVO (182)	10.95->10.01	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
BRAVO II (198)	11.06->	FW-600	FW-450	HW-600	HW-450			
CINQUECENTO (170)	07.91->07.99	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
COUPE (FA/175)	11.93->08.00	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-500
CROMA (154)	12.85->12.96	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
CROMA (194)	06.05->	FW-600	FW-430	HW-600	HW-430			
DOBLO (223, 119)	03.01->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
DOBLO Box Body / Estate (263)	02.10->	FW-600	FW-400	HW-600	HW-400			
DOBLO Cargo (223)	03.01->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
DOBLO Cargo (152, 263)	02.10->	FW-600	FW-400	HW-600	HW-400			
DUCATO (280, 290)	01.82->09.90	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
DUCATO (230, 230L)	03.94->04.02	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
DUCATO (244, Z_)	04.02->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
DUCATO (250)	07.06->	FW-650	FW-550	HW-650	HW-550			
DUNA (146 B)	01.87->12.91	FW-450		HW-450		BW-450		
FIORINO (127)	10.77->12.87	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
FIORINO (147)	01.80->10.93	FW-450		HW-450		BW-450		
FIORINO Pick up (147)	10.82->12.88	FW-400		HW-400		BW-400		
FIORINO Box (146)	01.88->05.01	FW-450		HW-450		BW-450		
FIORINO Pick up (146)	01.88->05.01	FW-450		HW-450		BW-450		
FIORINO (255)	09.93->12.01	FW-450		HW-450		BW-450		
FIORINO (225)	12.07->	FW-650	FW-480	HW-650	HW-480			
FIORINO Box Body / Estate (225)	11.07->	FW-650	FW-480	HW-650	HW-480			
FREEMONT (JC)	08.11->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
GRANDE PUNTO (199)	10.05->	FW-650	FW-400	HW-650	HW-400			



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
IDEA (135)	01.04->03.08	FW-580	FW-380	HW-580	HW-380	BW-550 <sup>1</sup>	BW-380	
IDEA (135)	04.08->	FW-580	FW-380	HW-580	HW-380			
IDEA (350)	12.03->	FW-580	FW-400	HW-580	HW-400	BW-550 <sup>1</sup>	BW-400	
LINEA (110)	03.07->	FW-650	FW-400	HW-650	HW-400			
LINEA (323)	06.07->	FW-650	FW-380	HW-650	HW-380			
MAREA (185)	09.96->05.02	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
MULTIPLA (186)	04.99->12.12	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
PALIO (171, 178_)	04.96->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
PANDA (141A_, 153)	10.80->07.04	FW-400		HW-400		BW-400		
PANDA (169)	09.03->01.12	FW-580	FW-400	HW-580	HW-400	BW-550 <sup>1</sup>	BW-400	
PANDA (312)	02.12->	FW-630	FW-380	HW-630	HW-380			
PANDA Van (141_)	01.86->02.04	FW-400		HW-400		BW-400	BW-330	
PUNTO (176, 176C, 176L)	09.93->09.99	FW-580	FW-400	HW-580	HW-400	BW-550 <sup>1</sup>	BW-400	
PUNTO (188, 188AX, 288)	09.99->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
PUNTO (199)	03.12->	FW-650	FW-400	HW-650	HW-400			
PUNTO EVO (199)	07.08->02.12	FW-650	FW-400	FW-300	HW-650	HW-400	HW-300	
QUBO (225)	02.08->	FW-650	FW-480	HW-650	HW-480			
REGATA (138)	09.83->12.90	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
RITMO (138A)	01.78->12.87	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
RITMO II (138A)	10.82->12.88	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
SCUDO (220L, 220P, 222)	10.95->01.07	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
SCUDO (272, 270_)	01.07->	FW-700	FW-500	HW-700	HW-500	BW-700	BW-500	
SEDICI	06.06->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
SEICENTO (187)	01.98->01.10	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
STILO (192)	10.01->06.05	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
STILO (192)	07.05->12.07	FW-550	FW-480	HW-550	HW-480			
STILO Multi Wagon (192)	01.03->06.05	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
STILO Multi Wagon (192)	07.05->08.08	FW-550	FW-480	HW-550	HW-480			
STRADA (278)	03.99->06.05	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
STRADA Pickup (178E)	06.99->	FW-580	FW-450	HW-580	HW-450	BW-550 <sup>1</sup>	BW-450	
TALENTO (290)	03.89->03.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	

1) shorter than original



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

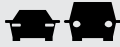
TIPO (160)	07.87->10.95	FW-480	FW-480		HW-480	HW-480		BW-480	BW-480	BW-400
ULYSEE (121, 220)	09.94->07.02	FW-650	FW-500		HW-650	HW-500		BW-650	BW-500	
ULYSSE (179AX)	11.05->06.11	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>		HW-650 <sup>1</sup>	HW-650 <sup>1</sup>		BW-650 <sup>1</sup>	BW-650 <sup>1</sup>	
UNO (146A/E)	01.83->12.96	FW-450			HW-450			BW-450		BW-350
X 1/9 (128 AS)	05.73->12.89	FW-380	FW-380		HW-380	HW-380		BW-380	BW-380	

## FORD

B-MAX (JK)	10.12->	FW-700 <sup>2</sup>	FW-650	FW-300	HW-700 <sup>2</sup>	HW-650	HW-300			
CAPRI III (GECF)	01.78->04.87	FW-380	FW-380		HW-380	HW-380		BW-380	BW-380	
CARGO	01.81->	FW-650	FW-650		HW-650	HW-650		BW-650	BW-650	
C-MAX (DM2, CB3)	02.07->09.10	FW-650	FW-480		HW-650	HW-480				
C-MAX II (DXA/CB7, DXA/CEU)	12.10->	FW-700 <sup>2</sup>	FW-650		HW-700 <sup>2</sup>	HW-650				BW-400 <sup>3</sup>
CONSUL (GGCL, GGFL, GGNL)	01.72->12.75	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450	BW-380
COUGAR (EC_)	08.98->12.01	FW-550	FW-500		HW-550	HW-500		BW-550	BW-500	
COUGAR (MC)	08.98->12.00	FW-550	FW-500		HW-550	HW-500		BW-550	BW-500	
COURIER	01.98->12.02	FW-480	FW-480		HW-480	HW-480		BW-480	BW-480	
ECONOVAN (KBA, KCA)	03.86->03.92	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400	BW-380
ECONOVAN Box (KAA)	03.86->03.92	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400	
ECOSPORT	10.13->	FW-530	FW-400		HW-530	HW-400		BW-530	BW-400	
ESCAPE	01.01->12.07	FW-480	FW-480		HW-480	HW-480		BW-480	BW-480	
ESCORT `81 Express (AVA)	03.81->02.86	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450	
ESCORT `86 Express (AVF)	02.86->07.90	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450	
ESCORT `91 Express (AVL)	07.90->12.94	FW-500	FW-500		HW-500	HW-500		BW-500	BW-500	
ESCORT `95 Box (AVL)	01.95->	FW-500	FW-500		HW-500	HW-500		BW-500	BW-500	
ESCORT CLASSIC (AAL, ABL)	10.98->07.00	FW-500	FW-500		HW-500	HW-500		BW-500	BW-500	BW-500
ESCORT CLASSIC Turnier (ANL)	02.99->07.00	FW-500	FW-500		HW-500	HW-500		BW-500	BW-500	BW-380
ESCORT I (AFH, ATH)	01.68->02.76	FW-350	FW-350		HW-350	HW-350		BW-350	BW-350	
ESCORT II (ATH)	03.73->07.79	FW-350	FW-350		HW-350	HW-350		BW-350	BW-350	BW-350
ESCORT II (ATH)	08.79->08.80	FW-380	FW-380		HW-380	HW-380		BW-380	BW-380	BW-350
ESCORT II Estate	04.75->07.81	FW-380	FW-350		HW-380	HW-350		BW-380	BW-350	BW-330
ESCORT III (GAA)	09.80->12.85	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450	BW-450
ESCORT III Cabrio (ALD)	09.83->12.85	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450	

1) for counter-stroke of wipers; 2) shorter than original; 3) long wheel base





## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
ESCORT III Estate (AWA)	09.80->12.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
ESCORT IV (GAF, AWF, ABFT)	12.85->10.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
ESCORT IV Cabrio (ALF)	01.86->07.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ESCORT IV Estate (AWF, AVF)	10.85->09.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
ESCORT V (GAL)	07.90->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
ESCORT V Cabrio (ALL)	07.90->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ESCORT V Estate (GAL, AVL)	07.90->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
ESCORT VI (GAL)	09.92->01.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
ESCORT VI Cabrio (ALL)	12.92->01.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ESCORT VI Estate (GAL)	09.92->01.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
ESCORT VI Saloon (GAL)	08.93->01.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ESCORT VII (GAL, AAL, ABL)	01.95->10.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
ESCORT VII Cabrio (ALL)	02.95->08.00	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ESCORT VII Estate (GAL, ANL)	01.95->02.99	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
ESCORT VII Saloon (GAL, AFL)	01.95->02.99	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ESCORT Wagon (FA)	10.96->08.03	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
EXCURSION	09.99->08.08	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
EXPEDITION	09.96->08.08	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
EXPEDITION	09.08->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
EXPLORER I, II	01.91->08.01	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
EXPLORER III	09.01->08.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
EXPLORER IV	09.05->08.10	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
EXPLORER V	09.10->	FW-650	FW-550	HW-650	HW-550			
F-150/250/350	01.97->12.08	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
F-150/250/350	01.09->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
FIESTA	02.81->08.83	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
FIESTA II (FBD)	09.83->11.89	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
FIESTA III (GFJ)	01.89->01.97	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-400
FIESTA IV (JA_, JB_, 96/99, DX)	08.95->01.02	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FIESTA IV Courier (96/99)	10.95->12.02	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FIESTA V (JH_, JD_, 02/05, CBK)	11.01->06.08	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
FIESTA V Van	10.03->12.10	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
FIESTA VI	06.08->	FW-650	FW-380	HW-650	HW-380			



## FLAT



REAR

## HYBRID

REAR

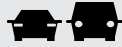
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
FIESTA VI Van	01.09->	FW-650	FW-380	HW-650	HW-380			
FIESTA Box (WFVT)	10.77->11.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
FIESTA Box (FVD)	08.83->12.95	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
FIESTA Box (F3L, F5L)	09.91->02.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FIESTA Box (J5_, J3_)	02.96->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FIESTA Box (JV_)	05.98->08.03	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FOCUS (DAW, DBW)	10.98->11.04	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	BW-380
FOCUS Estate (DNW)	02.99->11.04	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
FOCUS Saloon (DFW)	02.99->03.05	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
FOCUS II (DA_)	11.04->09.12	FW-650	FW-430	HW-650	HW-430			
FOCUS II Cabrio	10.06->07.11	FW-650	FW-430	HW-650	HW-430			
FOCUS III (DY)	04.11->	FW-700 <sup>1,2</sup>	FW-700 <sup>1,2</sup>	HW-700 <sup>1,2</sup>	HW-700 <sup>1,2</sup>			
FOCUS III Saloon (DYB)	04.11->	FW-700 <sup>1,2</sup>	FW-700 <sup>1,2</sup>	HW-700 <sup>1,2</sup>	HW-700 <sup>1,2</sup>			
FOCUS III Turnier	07.10->	FW-700 <sup>1,2</sup>	FW-700 <sup>1,2</sup>	HW-700 <sup>1,2</sup>	HW-700 <sup>1,2</sup>			
FOCUS C-MAX	10.03->03.07	FW-650	FW-480	HW-650	HW-480			
FUSION (JU_)	08.02->12.12	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
GALAXY (00,95)	02.95->04.01	FW-700	FW-650	HW-700	HW-650			
GALAXY (00,VY, WGR)	01.01->12.05	FW-700	FW-650	HW-700	HW-650		BW-400	
GALAXY (06, WA6)	03.06->12.08	FW-700 <sup>1,2</sup>	FW-650 <sup>2</sup>	HW-700 <sup>1,2</sup>	HW-650 <sup>2</sup>		BW-400	
GRANADA (GGTL, GGFL, GU)	01.72->08.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GRANADA Coupe (GGCL)	01.72->02.76	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GRANADA Estate (GGNL)	01.72->08.77	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GRANADA Estate (GNU, GU)	08.77->08.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-500
GRAND C-MAX (DXA/CB7, DXA/CEU)	12.10->	FW-700 <sup>1</sup>	FW-650	FW-300	HW-700 <sup>1</sup>	HW-650	HW-300	
KA (RB_, CCQ)	09.96->11.08	FW-480	FW-430	HW-480	HW-430	BW-480	BW-430	
KA II (RU8)	10.08->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
KA II (CCU)	09.08->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
KUGA	02.08->	FW-600	FW-430	HW-600	HW-430			
KUGA II (DM2)	03.13->	FW-700	FW-700	HW-700	HW-700			
MAVERICK (UDS, UNS)	02.93->04.98	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-350
MAVERICK (1EZ, 1N2)	02.01->12.08	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	

1) shorter than original; 2) for cars with counter-stroke of wipers



## FLAT



REAR

## HYBRID

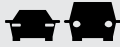
REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
MONDEO (GBP)	02.93->08.96	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-550
MONDEO Estate (BNP)	04.93->08.96	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-330
MONDEO Saloon (GBP)	02.93->08.96	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
MONDEO II Estate (BNP)	09.96->09.00	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-330
MONDEO II Saloon (BAP, BFP)	08.96->09.00	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-550
MONDEO III (B5Y)	10.00->03.07	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-480
MONDEO III Estate (BWY)	10.00->03.07	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MONDEO III Saloon (B4Y)	10.00->03.07	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MONDEO IV (BA7)	03.07->09.14	FW-650	FW-480	HW-650	HW-480			
MONDEO IV Saloon (BA7)	03.07->09.14	FW-650	FW-480	HW-650	HW-480			
MONDEO IV Turnier (BA7)	03.07->09.14	FW-650	FW-480	HW-650	HW-480			
MONDEO IV (BE7, BD7)	02.07->12.13	FW-650	FW-480	HW-650	HW-480			
MONDEO V Hatchback	01.15->	FW-700	FW-700	HW-700	HW-700			
MONDEO V Saloon	01.15->	FW-700	FW-700	HW-700	HW-700			
MONDEO V Turnier	01.15->	FW-700	FW-700	HW-700	HW-700			
MUSTANG	09.98->08.04	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
MUSTANG	09.04->08.09	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MUSTANG	09.09->	FW-550	FW-500	HW-550	HW-500			
ORION (AFD)	07.83->03.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ORION II (AFF)	12.85->07.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ORION III (GAL)	07.90->12.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-450
P 100	04.82->09.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
P 100 II	10.87->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PUMA (EC_)	03.97->06.02	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
RANGER (ER, EQ)	06.99->06.06	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
RANGER (ES, ET)	05.06->07.12	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
RANGER (TKE)	04.11->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
SCORPIO (GAE, GGE)	04.85->09.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
SCORPIO Estate (GGE)	05.88->09.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SCORPIO Saloon (GGE)	09.86->12.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SCORPIO II (GFR, GGR)	10.94->08.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SCORPIO II Estate (GNR, GGR)	10.94->08.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



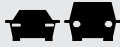
REAR

		FLAT	FLAT	HYBRID	HYBRID	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL
SIERRA	08.82->02.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
S-MAX (CA1, WA6)	05.06->12.14	FW-700 <sup>1,2</sup>	FW-650 <sup>2</sup>	HW-700 <sup>1,2</sup>	HW-650 <sup>2</sup>			BW-400 <sup>3</sup>
STREET KA (RL2)	05.03->07.05	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
TAUNUS (GBFK, GBTK)	08.70->02.76	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
TAUNUS `80 (GBS, GBNS)	07.79->07.82	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TAUNUS Turnier (GBNK)	08.70->02.76	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
TOURNEO CONNECT	05.02->08.13	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
TOURNEO CONNECT / GRAND TOURNEO CONNECT Estate	09.13->	FW-700 <sup>1</sup>	FW-700	HW-700 <sup>1</sup>	HW-700			
TOURNEO COURIER Estate	02.14->	FW-700	FW-400	HW-700	HW-400			
TOURNEO CUSTOM Bus	04.12->	FW-700 <sup>1</sup>	FW-700	HW-700 <sup>1</sup>	HW-700			
TRANSIT IV (T_ _)	09.85->09.92	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
TRANSIT V (E_ _)	04.91->08.00	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
TRANSIT VI (V184, V185, FA_ _ , FM_ _ , FN_ _ )	01.00->07.06	FW-650	FW-600	HW-650	HW-600	BW-650	BW-600	
TRANSIT Bus (FD_ _ , FB_ _ , FS_ _ , FZ_ _ , FC_ _ )	01.00->05.06	FW-650	FW-600	HW-650	HW-600	BW-650	BW-600	
TRANSIT VII (V347, V348)	04.06->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550	
TRANSIT VIII	01.14->	FW-700 <sup>1</sup>	FW-500	HW-700 <sup>1</sup>	HW-500			
TRANSIT CONNECT (02, P65_ , P70_ , P80_ )	06.02->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
TRANSIT CONNECT Box	02.13->	FW-700 <sup>1</sup>	FW-700	HW-700 <sup>1</sup>	HW-700			
TRANSIT CONNECT Estate	02.13->	FW-700 <sup>1</sup>	FW-700	HW-700 <sup>1</sup>	HW-700			
TRANSIT COURIER Box	02.14->	FW-700	FW-400	HW-700	HW-400			
TRANSIT COURIER Estate	02.14->	FW-700	FW-400	HW-700	HW-400			
TRANSIT CUSTOM	04.12->	FW-700 <sup>1</sup>	FW-700	HW-700 <sup>1</sup>	HW-700			
TRANSIT TOURNEO	08.94->12.00	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
TRANSIT TOURNEO	07.06->	FW-700	FW-600	HW-700	HW-600	BW-700	BW-600	

## FORD USA

AEROSTAR	09.85->12.97	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
BRONCO II	09.85->08.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
EXPEDITION	08.96->09.02	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
EXPLORER (U2)	03.95->12.01	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MUSTANG (C)	09.93->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PROBE	08.88->07.93	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	

1) shorter than original; 2) for cars with counter-stroke of wipers; 3) construction year to 12/2008



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PROBE II (ECP)	10.93->03.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
TAURUS Estate	02.88->10.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
TAURUS (P5_)	09.95->	FW-600	FW-500	HW-600	HW-500			
WINDSTAR (A3)	01.95->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	BW-400

## GAZ

3310 Valdai	01.03->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
GAZEL	01.97->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SOBOL	01.94->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
VOLGA	01.86->	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
VOLGA Kombi	01.97->	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
VOLGA Siber	01.08->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	

## GEELY

CK Saloon	09.05->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
EMGRAND (EC7)	01.10->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
HQ	09.05->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MK	07.08->12.13	FW-530	FW-350	HW-530	HW-350	BW-530	BW-350	
MR	09.05->	FW-550		HW-550		BW-550		

## GREAT WALL

HOVER	05.05->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
SAFE	06.00->12.09	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
WINGLE	12.06->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	

## HONDA

ACCENT Saloon (X-3)	01.94->01.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
ACCORD (SJ, SY)	01.78->09.83	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
ACCORD II (AC, AD)	09.83->10.85	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
ACCORD III (CA)	11.85->12.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ACCORD III Aerodeck (CA)	11.85->12.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
ACCORD IV (CB, CC)	01.90->03.93	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
ACCORD IV Aerodeck (CB)	01.91->12.93	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	BW-380
ACCORD V (CC, CD)	03.93->01.96	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
ACCORD V (CD, CE, CF)	02.96->10.98	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	



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ACCORD V Aerodeck (CE)	09.93->02.98	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
ACCORD VI (CG, CH, CK)	10.98->06.03	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
ACCORD VII (CL, CN)	01.03->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
ACCORD VII Tourer (CM)	04.03->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
ACCORD VIII (CU)	07.08->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
ACCORD VIII Estate	07.08->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
ACCORD VIII Tourer (CW)	09.08->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
ACTY (TN)	08.79->06.86	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
CIVIC Hatchback (SB)	07.72->12.80	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
CIVIC Saloon (SF)	10.79->12.84	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-380
CIVIC Shuttle (AN, AR)	10.83->10.87	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-380
CIVIC II Shuttle (EE)	01.88->02.95	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-430
CIVIC III (AL, AJ, AG, AH, AK, AM, AU)	10.83->10.87	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-380
CIVIC IV (EC, ED, EE)	09.87->12.91	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-450 <sup>1</sup>
CIVIC V (EG, EH, EJ)	08.93->03.96	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-450 <sup>1</sup>
CIVIC VI Aerodeck (MB, MC)	04.98->02.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-380
CIVIC VI Coupe (EJ, EM1)	03.96->12.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CIVIC VI Fastback (MA, MB)	09.94->02.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-450
CIVIC VI Hatchback (EJ, EK)	10.95->02.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CIVIC VI Saloon (EJ, EK)	11.95->02.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CIVIC VII Coupe (EM2)	02.01->12.05	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CIVIC VII Hatchback (EU, EP, EV)	02.01->12.05	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
CIVIC VII Saloon (ES)	12.00->09.05	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
CIVIC VIII (4D, 5D, FA, FD, FK, FN)	01.06->08.07	FW-700 <sup>2</sup>	FW-580 <sup>2</sup>	HW-700 <sup>2</sup>	HW-580 <sup>2</sup>	BW-700 <sup>2</sup>	BW-550 <sup>2,3</sup>	
CIVIC VIII (4D, 5D, FA, FD, FK, FN)	09.07->	FW-700 <sup>2</sup>	FW-600 <sup>2</sup>	HW-700 <sup>2</sup>	HW-600 <sup>2</sup>	BW-700 <sup>2</sup>	BW-600 <sup>2</sup>	
CIVIC IX (FB, FG, FK)	02.12->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	BW-450
CONCERTO (HW, HWW)	08.89->03.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>1</sup>
CR-V (RD)	10.95->02.02	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-330
CR-V II (RD_)	09.01->09.06	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
CR-V III (RE)	06.06->12.12	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
CR-V IV (RM)	01.12->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	

1) hatchback only; 2) for cars with counter-stroke of wipers; 3) shorter than original



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CROSSTOUR	09.09->	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
CRX (AF, AS)	10.83->10.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CRX II (ED, EE)	10.87->02.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CRX III (EH, EG)	03.92->12.98	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CR-Z (ZF1)	06.10->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
ELEMENT	07.02->12.11	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
FIT III (GE)	07.08->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
FR-V (BE)	08.04->	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
HR-V (GH)	03.99->	FW-500	FW-430	HW-500	HW-430	BW-500	BW-430	
INSIGHT (ZE)	04.00->12.06	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
INSIGHT (ZE_)	04.09->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
INTEGRA (DA)	10.85->08.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
INTEGRA (DC5)	02.02->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
INTEGRA Coupe (DC2, DC4)	07.93->11.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
JAZZ (AA)	10.83->10.86	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
JAZZ II (GD)	03.02->12.08	FW-530	FW-380	HW-530	HW-380	BW-530	BW-380	
JAZZ III (GE/GG/GP)	11.08->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
JAZZ IV (GK)	06.14->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
LEGEND (HS, KA, KA3)	01.86->03.91	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
LEGEND II (KA7, KA8)	01.91->03.96	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
LEGEND III (KA9)	02.96->	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
LEGEND IV (KB_)	05.06->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
LOGO (GA3)	03.99->03.02	FW-500	FW-430	HW-500	HW-430	BW-500	BW-430	
NSX	03.95->09.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ODYSSEY (RA)	10.97->12.99	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	BW-430
ODYSSEY (RA)	03.00->06.02	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
ODYSSEY (RB)	07.02->11.08	FW-700	FW-550	HW-700	HW-550	BW-700	BW-550	
PILOT	10.05->08.08	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
PILOT	09.08->	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
PRELUDE (SN)	11.78->10.82	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
PRELUDE II (AB)	11.83->04.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
PRELUDE III (BA)	04.86->01.92	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	
PRELUDE IV (BB)	12.91->02.97	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	



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PRELUDE V (BB)	10.96->04.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
QUINTET (SU)	02.80->12.84	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
RIDGELINE	01.05->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
S2000 (AP)	03.99->	FW-400	FW-500	HW-400	HW-500	BW-400	BW-500	
SHUTTLE (RA)	06.94->06.04	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-380
STREAM (RN)	05.01->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	

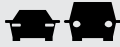
## HUMMER

H1	01.92->	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
H2	08.02->	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
H3	04.05->	FW-430	FW-400	HW-430	HW-400	BW-430	BW-400	

## HYUNDAI

ACCENT (X-3)	10.94->01.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
ACCENT II (LC)	01.00->11.05	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
ACCENT III (MC)	11.05->11.10	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
ATOS (MX)	02.98->	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	BW-350
ATOS PRIME (MX)	08.99->	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	BW-350
COUPE (FX)	07.96->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
COUPE (RD)	06.96->04.02	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	BW-500
COUPE (GK)	08.01->08.09	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	BW-500
ELANTRA (J2)	05.95->09.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
ELANTRA (XD)	06.00->07.06	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
ELANTRA (HD)	11.05->12.11	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
ELANTRA (MD, UD)	09.10->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
EQUUS	03.09->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
GALLOPER	08.91->07.98	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-350
GENESIS (BH)	01.08->	FW-600	FW-500	HW-600	HW-500			
GENESIS (DH)	06.14->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
GENESIS COUPE (DK)	01.08->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
GETZ (TB)	08.02->	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	BW-350
GRANDEUR (HG)	01.11->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
GRANDEUR (TG)	04.05->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
GRANDEUR (XG)	03.02->06.05	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	





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H-1 / STAREX	06.97->12.07	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
H-1 Box	03.00->12.07	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
H-1 Cargo (TQ)	02.08->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
H-1 Travel (TQ)	05.08->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
H100	07.93->12.04	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
i10 (PA, IA)	10.07->12.13	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
i20 (PB, PBT, PT)	08.08->11.14	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
i20 (GB)	11.14->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
i30 (FD)	10.07->11.11	FW-600	FW-450	HW-600	HW-450	BW-600 <sup>1</sup>	BW-450 <sup>1</sup>	
i30 (GD)	11.11->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
i30 Coupe	05.13->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
i30 CW (FD)	10.07->06.12	FW-600	FW-450	HW-600	HW-450	BW-600 <sup>1</sup>	BW-450 <sup>1</sup>	
i30 CW (GD)	06.12->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
i40 (VF)	03.12->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
i40 CW (VF)	07.11->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
ix20 (JC)	11.10->	FW-650	FW-350	HW-650	HW-350			
ix35 (LM, EL, ELH)	08.09->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
ix55 (EN)	09.06->	FW-600	FW-500	HW-600	HW-500	BW-600 <sup>2</sup>	BW-500 <sup>2</sup>	
LANTRA (J-1)	10.90->11.95	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
LANTRA II (J-2)	06.95->09.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-500
LANTRA II Station Wagon (J-2)	02.96->09.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-380
MATRIX (FC)	06.01->08.10	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	BW-350
NF V (NF)	01.05->12.10	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
PONY	06.74->12.82	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
PONY (X-2)	10.89->01.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
PONY / EXCEL Saloon (X-2)	01.90->01.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
PONY Wagon	02.78->06.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
PORTER Box	07.94->04.04	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
S COUPE (SLC)	02.90->05.96	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	
SANTA FE (SM)	11.00->03.06	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-330
SANTA FE II (CM)	10.05->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	

1) construction year from 04/2010; 2) construction year from 01/2012



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SANTA FE III (DM)	09.12->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
SANTAMO Van	10.98->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	BW-400
SOLARIS IV (RB)	11.10->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
SONATA II (Y-2)	09.88->10.93	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
SONATA III (Y-3)	05.93->06.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SONATA IV (EF)	03.98->12.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SONATA V (NF)	12.04->08.10	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
SONATA VI (YF)	01.09->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
TERRACAN (HP)	11.01->12.06	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-400
TIBURON (RD)	05.96->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
TRAJET (FO)	03.00->07.08	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550	BW-400
TUCSON (JM)	08.04->03.10	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
TUCSON (TLe)	05.15->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
VELOSTER (FS)	03.11->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
VERACRUZ	10.06->	FW-600	FW-500	HW-600	HW-500			
VERNA	11.05->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
XG (XG)	12.98->12.05	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	

## INFINITI

EX	09.07->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450
FX (S50)	09.02->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
FX (S51)	10.08->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480
G	01.07->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400
G20	01.90->12.97	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480
G25/35/37	01.07->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400
I30	01.97->	FW-600	FW-430	HW-600	HW-430	BW-600	BW-430
JX (L50)	09.12->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430
M 35/45 (Y50)	01.05-05.10	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480
M 25/37/56 (Y51)	03.10->	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480
M30 Cabrio	01.90->12.93	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480
M30 Coupe	01.89->12.93	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480
Q45	01.89->12.96	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450
QX4	01.97->	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530



		FLAT		HYBRID		CONVENTIONAL	
			REAR		REAR		REAR
QX56 (JA60, J62, US)	09.03->02.10	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500
QX70 (Y51)	08.13->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480

## ISUZU

ASCENDER	03.03->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
CAMPO (KB)	01.83->12.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
D-MAX (8DH)	05.02->05.12	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
D-MAX (TFR, TFS)	06.12->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
GEMINI (JT)	02.88->12.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
GEMINI	01.90->12.93	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>1</sup>
IMPULSE	01.90->12.93	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
KB-SERIES	05.93->02.03	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MIDI (94000, 98000, 98000N)	06.88->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
N-SERIE	09.93->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PIAZZA (JR_)	06.85->12.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TFR/TFS Pickup (TF_)	09.95->08.99	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TROOPER	04.00->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	

## IVECO

DAILY	01.78->12.89	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
DAILY II	01.89->05.99	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
DAILY VI	03.14->	FW-630	FW-630	HW-630	HW-630		
EuroCargo	01.91->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
EuroStar	01.93->02.02	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
EuroTrakker	01.93->11.04	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
MK	01.83->12.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
P/PA	12.79->12.93	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
Stralis	02.02->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
Trakker	10.04->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
TurboStar	07.84->12.93	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
TurboTech	01.90->12.92	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600
Zeta	01.79->12.92	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650

1) hatchback only



FLAT



REAR

HYBRID

REAR

CONVENTIONAL



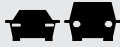
REAR

## JAGUAR

E-TYPE Cabrio	04.61->04.75	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380
F-TYPE	10.12->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
S-TYPE (CCX)	01.99->10.07	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
XE (X760)	03.15->	FW-700	FW-430	HW-700	HW-430		
XF (_J05_, CC9)	03.08->04.15	FW-600	FW-480	HW-600	HW-480		
XJ	09.68->12.92	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400
XJ (XJ 40, 81)	10.86->11.94	FW-530		HW-530		BW-530	
XJ (X300)	11.94->07.97	FW-530		HW-530		BW-530	
XJ (NAW, NBW)	07.97->05.03	FW-530		HW-530		BW-530	
XJ	06.03->09.09	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450
XJ (X35_, _J12_, _J24_)	10.09->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480
XJ Coupe	09.73->03.96	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380
XJSC Cabrio	07.85->03.96	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380
XK (_J43_, QO6_)	03.06->07.14	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
XK 8 (QDV, QEV)	03.96->07.05	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
X-TYPE (CF1)	06.01->11.09	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
X-TYPE Estate	11.03->12.09	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480

## JEEP

CHEROKEE	10.80->09.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
CHEROKEE (XJ)	10.84->09.01	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
CHEROKEE (KJ)	09.01->01.08	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480
CHEROKEE (KK)	01.08->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480
CHEROKEE	01.14->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450
COMMANDER (XK)	09.05->12.10	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
COMPASS (MK49)	08.06->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
GRAND CHEROKEE (ZJ)	09.91->04.99	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
GRAND CHEROKEE II (WJ, WG)	04.99->09.05	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
GRAND CHEROKEE III (WH, WK)	06.05->12.10	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
GRAND CHEROKEE IV (WK, WK2)	06.10->	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530
PATRIOT (MK74)	02.07->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530
RENEGADE Closed Off-Road Vehicle (BU)	07.14->	FW-550	FW-500	HW-550	HW-500		



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

WRANGLER (YJ, SJ_)	08.86->08.96	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	BW-450
WRANGLER II (TJ)	08.96->12.08	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	BW-450
WRANGLER III (JK)	04.07->	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	

## KIA

AVELLA	11.95->12.01	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	
BESTA Box	02.96->12.03	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CARENS (FC)	06.99->10.02	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-350
CARENS II (FJ)	07.02->12.12	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-350
CARENS III (UN)	09.06->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
CARENS IV (RP)	03.13->	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	
CARNIVAL (UP)	08.99->10.01	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	BW-450
CARNIVAL II (GQ)	10.01->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	BW-450
CARNIVAL III (MB, VQ)	09.05->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
CEE`D Hatchback (ED, FF2)	12.06->12.12	FW-600	FW-450	HW-600	HW-450	BW-600 <sup>1</sup>	BW-450 <sup>1</sup>	
CEE`D Hatchback (JD)	05.12->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
CEE`D Sportswagon (ED)	09.07->12.12	FW-600	FW-450	HW-600	HW-450	BW-600 <sup>1</sup>	BW-450 <sup>1</sup>	
CEE`D Sportswagon (JD)	09.12->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
CERATO (FE, LD, TD)	03.04->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
CERATO (EF)	02.13->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
CERATO (TD)	01.09->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
CLARUS Saloon (K9A)	07.96->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CLARUS Estate (GC)	05.98->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
JOICE	02.00->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
K2500 (SD)	01.03->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
K2700 (SD)	10.99->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
MAGENTIS (GD)	05.01->12.04	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MAGENTIS (GE, MG)	10.05->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
MOHAVE	01.09->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
OPIRUS (GH, LD)	09.03->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
OPIRUS New	06.06->02.07	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
OPTIMA	01.10->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	

1) construction year from 09/2009



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
PICANTO (BA, TA)	04.04->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
PREGIO Box (TB)	10.97->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
PRIDE (DA)	01.90->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
PRIDE Estate	08.99->12.04	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
PRO CEE`D (ED)	02.08->02.13	FW-600	FW-450	HW-600	HW-450	BW-600 <sup>1</sup>	BW-450 <sup>1</sup>	
PRO CEE`D (JD)	03.13->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
QUORIS	01.12->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
RETONA (CE)	06.99->	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
RIO (DC, DC_)	08.00->02.05	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-350
RIO II (JB)	03.05->12.11	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
RIO III (UB)	09.11->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
ROADSTER	08.99->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
SEPHIA (FA)	01.95->10.97	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-450 <sup>2</sup>
SHUMA (FB)	10.97->03.01	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-450
SHUMA II (FB)	05.01->08.04	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-450
SORENTO (JC)	08.02->12.10	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	BW-350
SORENTO II (XM)	11.09->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
SOUL (AM)	02.09->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
SOUL II (PS)	02.14->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
SPECTRA (FB)	01.01->12.06	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
SPECTRA (FB)	01.06->12.09	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
SPECTRA Saloon (LD)	04.04->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
SPORTAGE (JA, K00)	04.94->08.04	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-400
SPORTAGE (JE_, KM_)	09.04->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
SPORTAGE (SL)	09.09->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
VENGA (YN)	02.10->	FW-650	FW-350	HW-650	HW-350			

## LADA

2101-2107	01.70->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
2108/2109/21099	01.86->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
110/111/112	01.95->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
2113/2114/2115	01.01->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	

1) construction year from 09/2009; 2) hatchback only



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

GRANTA	10.11->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400
KALINA	10.04->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400
LARGUS	03.12->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
NADESCHDA (2120)	12.97->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
NIVA (2121, 2123)	12.76->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330
OKA (1111)	02.88->	FW-500		HW-500			
PRIORA (2170, 2172)	12.08->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
X-RAY	01.15->	FW-650	FW-330	HW-650	HW-330		

## LANCIA

A 112	03.78->12.86	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
DEDRA (835)	04.89->07.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
DELTA (831AB0)	09.79->01.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
DELTA II (836)	06.93->08.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-450
DELTA III (844)	08.08->	FW-600	FW-450	HW-600	HW-450			
GAMMA	08.81->04.84	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
KAPPA (838, 838A, 838B)	08.94->10.01	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
LYBRA (839AX, 839BX)	07.99->10.05	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
MUSA (184, 350)	10.04->09.07	FW-580	FW-380	HW-580	HW-380	BW-550 <sup>1</sup>	BW-380	
MUSA (184, 350)	10.07->	FW-580	FW-380	HW-580	HW-380			
PHEDRA (179)	09.02->11.10	FW-650	FW-650	HW-650	HW-650			
PRISMA (831AB0)	01.83->02.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
THEMA SW (834)	03.87->07.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
THESIS (841AX)	07.02->07.09	FW-650	FW-530	HW-650	HW-530	BW-650	BW-530	
TREVI (828DB)	05.80->01.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
Y (840A)	11.95->09.03	FW-550	FW-400	HW-550	HW-400			
Y10 (156)	03.85->12.95	FW-450		HW-450		BW-450		
YPSILON (843)	10.03->12.11	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
YPSILON (312, 846)	05.11->	FW-600	FW-380	HW-600	HW-380			
ZETA (220)	05.95->09.02	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-450

1) shorter than original



FLAT



REAR

HYBRID

REAR

CONVENTIONAL



REAR

## LAND ROVER

90/110 (DHMC)	09.83->07.90	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	BW-330
DEFENDER	08.90->01.16	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	BW-350
DISCOVERY (LJ, LG)	10.89->10.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
DISCOVERY II (LJ, LT)	11.98->06.04	FW-530	FW-530	HW-530	HW-530			
DISCOVERY III (TAA)	07.04->09.09	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
DISCOVERY IV (LA)	09.09->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
DISCOVERY SPORT V (B5)	09.14->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
FREELANDER (LN)	02.98->10.06	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
FREELANDER Soft Top	02.98->10.06	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
FREELANDER II (FA_)	10.06->10.14	FW-600	FW-500	HW-600	HW-500			
RANGE ROVER (AE, AN, HAA, HAB, HAM, HBM, RE, RN)	07.70->07.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
RANGE ROVER II (LP)	07.94->03.02	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-480
RANGE ROVER III (LM)	03.02->08.12	FW-650	FW-650	HW-650	HW-650			BW-450
RANGE ROVER IV (LG)	08.12->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	BW-450
RANGE ROVER EVOQUE (LV)	06.11->	FW-600	FW-530	HW-600	HW-530			
RANGE ROVER SPORT (LS)	02.05->12.12	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
RANGE ROVER SPORT (LW)	04.13->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	

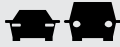
## LDV

400	11.86->10.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
CONVOY	04.96->04.09	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
CUB	08.98->09.01	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
MAXUS	02.05->12.09	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	

## LEXUS

CT (ZWA1_)	12.10->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
ES (MCV_, VZV_)	10.96->10.06	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
GS (JZS147)	03.93->08.97	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
GS (UZS161, JZS160)	08.97->03.05	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
GS (GRS19_, UZS19_, GWS19_)	04.05->11.11	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
GS (GRL1_, GWL1_)	09.11->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
GX (_J12_)	11.01->11.09	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
GX (URJ15_)	11.09->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	





## FLAT



REAR

## HYBRID

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## CONVENTIONAL



REAR

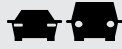
IS (JCE1_, GXE1_)	04.99->07.05	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
IS II (GSE2_, ALE2_, USE2_)	10.05->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
IS III (GSE3_, AVE3_)	04.13->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450
IS C (GSE2_)	04.09->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500
IS SportCross	10.01->10.05	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480
LS (UCF10)	12.89->12.94	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400
LS (UCF20)	12.94->10.00	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400
LS (UCF30)	10.00->08.06	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400
LS (UVF4_, USF4_)	04.06->	FW-600	FW-430	HW-600	HW-430	BW-600	BW-430
LX 470 (UZJ100)	09.97->03.08	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550
LX 570 (URJ201)	11.07->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550
NX 200/300h	07.14->	FW-650	FW-400	HW-650	HW-400		
RX (MCU15)	07.00->05.03	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530
RX (MHU3_, GSU3_, MCU3_)	05.03->12.08	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500
RX (GYL1_, GGL1_, AGL1_)	12.08->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550
RX (AGL2_, GGL2_)	10.15->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550
SC (UZZ40_)	05.01->07.10	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500

## LIFAN

BREEZE (520)	04.06->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400
SMILY (320)	07.06->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450
SOLANO (620)	06.08->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400

## MAZDA

1000	01.75->01.77	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
121 (DA)	10.87->11.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
121 II (DB)	11.90->03.96	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	
121 III (JASM, JBSM)	03.96->04.03	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
2 (DY)	02.03->12.06	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
2 (DE)	10.07->12.14	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
2 (DL, DJ)	01.15->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
3 (BK)	09.99->06.09	FW-530	FW-480	HW-530	HW-480			
3 (BL)	06.09->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
3 (BM)	09.13->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	



## FLAT



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## HYBRID

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## CONVENTIONAL



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		FLAT		HYBRID		CONVENTIONAL		
323 (FA)	01.77->05.80	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	BW-380
323 Station Wagon (FA)	05.78->05.86	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	BW-330
323 II (BD)	11.80->09.86	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-400 <sup>1</sup>
323 III (BF)	08.85->11.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>1</sup>
323 III Station Wagon (BW)	01.86->10.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
323 C IV (BG)	09.89->10.94	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-500
323 F IV (BG)	08.89->10.94	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-500
323 S IV (BG)	06.89->10.94	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
323 C V (BA)	08.94->09.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-500
323 F V (BA)	07.94->09.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-500
323 P V (BA)	10.96->09.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-500
323 S V (BA)	05.94->09.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
323 F VI (BJ)	09.98->05.04	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
323 S VI (BJ)	09.98->05.04	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
5 (CR19, CW)	02.05->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
6 (GG, GY)	06.02->12.08	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
6 (GH)	08.07->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	BW-500 <sup>1</sup>
6 (GJ)	12.12->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
616	06.73->02.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
626 II (GC)	11.82->09.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
626 III (GD)	06.87->05.92	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-550
626 III Station Wagon (GV)	09.87->09.97	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-550
626 IV (GE)	08.91->04.97	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
626 V (GF)	05.97->10.02	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-530 <sup>1</sup>
626 V Station Wagon (GW)	02.98->10.02	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350
818 Estate	01.74->10.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
929 I (LA)	05.79->07.86	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-330
929 II (HB)	05.82->07.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
929 II Estate (HV)	01.83->12.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
929 III (HC)	05.87->06.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350
B-SERIE	01.77->12.80	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	

1) hatchback only



## FLAT



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## HYBRID

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## CONVENTIONAL



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B-SERIE	01.81->12.85	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
B-SERIE (UF, UN)	02.96->11.06	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
BT-50 (CD, UN)	12.06->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CX-5 (KE, GH)	11.11->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
CX-7 (ER)	06.06->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
CX-9	01.07->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
DEMIO (DW)	08.98->07.03	FW-500	FW-400	HW-500	HW-400	BW-500	BW-400	
E-SERIE Box	08.80->06.84	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
E-SERIE Box (SD1, SL, SR1, SR2)	01.84->05.03	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
MPV (LV)	03.95->09.99	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-430
MPV II (LW)	09.99->02.06	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	BW-400
MX-3 (EC)	07.91->10.97	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-530
MX-5 (NA, NB, NC, ND)	09.89->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MX-6 (GE)	02.92->02.97	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PREMACY (CP)	07.99->03.05	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	BW-350
RX 7 (SA)	03.78->03.86	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
RX 7 II (FC)	11.85->12.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-450
RX 7 II Cabrio	03.89->12.91	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
RX 7 III (FD)	07.92->08.02	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-450
RX 8 (FE, SE)	10.03->06.12	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
TRIBUTE (EP)	03.00->05.08	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
TRIBUTE	06.08->12.11	FW-500	FW-500	HW-500	HW-500			
XEDOS 6 (CA)	01.92->10.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
XEDOS 9 (TA)	07.93->09.02	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	

## MERCEDES-BENZ

/8 (W114, W115)	01.68->01.77	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
100 (631)	02.88->02.96	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
190 (W201)	10.82->12.87	FW-600		HW-600		BW-600		
190 (W201)	01.88->08.93	FW-600		HW-600		BW-600		
A-CLASS (168)	07.97->08.04	FW-650 <sup>1</sup>	FW-580 <sup>1</sup>	HW-650 <sup>1</sup>	HW-580 <sup>1</sup>	BW-650 <sup>1</sup>	BW-550 <sup>1,2</sup>	BW-350
A-CLASS (W169)	09.04->06.12	FW-650	FW-580	HW-650	HW-580			

1) for cars with counter-stroke of wipers; 2) shorter than original



## FLAT



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## HYBRID

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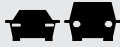
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL	
A-CLASS (176)	06.12->	FW-600	FW-480	HW-600	HW-480		
ACTROS	04.96->10.02	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700
ATEGO	01.98->10.04	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
AXOR I, II	01.02->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650
B-CLASS (W245)	03.05->11.11	FW-650	FW-580	HW-650	HW-580		
B-CLASS (W242, 246)	11.11->	FW-650	FW-480	HW-650	HW-480		
C-CLASS (W202)	03.93->05.00	FW-600		HW-600		BW-600	
C-CLASS (203)	05.00->06.03	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550
C-CLASS (203)	07.03->08.07	FW-550	FW-550	HW-550	HW-550		
C-CLASS (204)	01.07->	FW-600	FW-600	HW-600	HW-600		
C-CLASS (W205)	12.13->	FW-550	FW-550	HW-550	HW-550		
C-CLASS Estate (S202)	06.96->03.01	FW-600		HW-600		BW-600	BW-400
CITAN	11.12->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550
CL-CLASS (215)	09.99->05.06	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>	BW-650 <sup>1,2</sup>	BW-650 <sup>1,2</sup>
CL-CLASS (216)	06.06->12.13	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>		
CLA-CLASS (117)	01.13->	FW-600	FW-480	HW-600	HW-480		
CLC-CLASS (203)	03.08->10.10	FW-550	FW-550	HW-550	HW-550		
CLK-CLASS (208)	06.97->09.02	FW-600		HW-600		BW-600	
CLK-CLASS (C209)	08.01->04.09	FW-550	FW-550	HW-550	HW-550		
CLS-CLASS (C219)	10.04->02.11	FW-650	FW-650	HW-650	HW-650		
CLS-CLASS (218)	01.11->	FW-600	FW-600	HW-600	HW-600		
COUPE (C123)	03.77->12.85	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500
COUPE (C124)	03.87->05.93	FW-600		HW-600		BW-600	
E-CLASS (W124)	06.93->12.95	FW-600		HW-600		BW-600	
E-CLASS (W210)	06.95->08.03	FW-630		HW-630		BW-630	
E-CLASS (W211)	03.02->03.09	FW-650	FW-650	HW-650	HW-650		
E-CLASS (W212)	01.09->01.14	FW-650	FW-600	HW-650	HW-600		
E-CLASS (W212)	02.14->	FW-600	FW-600	HW-600	HW-600		
E-CLASS Cabrio (A124)	06.93->03.98	FW-600		HW-600		BW-600	
E-CLASS Cabrio (A207)	01.10->	FW-600	FW-600	HW-600	HW-600		

1) shorter than original; 2) construction year to 02/2000



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



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		FLAT		HYBRID		CONVENTIONAL		
E-CLASS Coupe (C124)	06.93->06.97	FW-600		HW-600		BW-600		
E-CLASS Coupe (C207)	01.09->	FW-600	FW-600	HW-600	HW-600			
E-CLASS Estate (S124)	06.93->06.96	FW-600		HW-600		BW-600		BW-450
E-CLASS T-Model (S210)	06.96->03.03	FW-630		HW-630		BW-630		BW-400
E-CLASS T-Model (S211)	03.03->07.09	FW-650	FW-650	HW-650	HW-650			BW-400
E-CLASS T-Model (S212)	08.09->	FW-600	FW-600	HW-600	HW-600			
ECONIC	01.98->	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
G-CLASS (W460)	03.79->07.93	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
G-CLASS (W461)	02.90->	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
G-CLASS (463)	09.89->	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
GL-CLASS (X164)	09.06->	FW-700	FW-530	HW-700	HW-530			
GL-CLASS (X166)	07.12->	FW-650	FW-580	HW-650	HW-580			
GLA-CLASS (X156)	12.13->	FW-600	FW-480	HW-600	HW-480			
GLE-CLASS (W166)	04.15->	FW-650	FW-580	HW-650	HW-580			
GLE-CLASS (C292)	03.15->	FW-650	FW-580	HW-650	HW-580			
GLK-CLASS (X204)	06.08->03.14	FW-550	FW-480	HW-550	HW-480			
GLK-CLASS (X204)	04.14->	FW-530	FW-450	HW-530	HW-450			
KOMBI Estate (S123)	09.77->12.85	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-400
KOMBI Estate (S124)	09.85->07.93	FW-600		HW-600		BW-600		BW-450
LK/LN2	01.84->12.98	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
M-CLASS (163, W163)	02.98->06.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
M-CLASS (W164)	07.05->	FW-700	FW-530	HW-700	HW-530			
M-CLASS (W166)	06.11->	FW-650	FW-580	HW-650	HW-580			
ML-CLASS (163)	02.98->06.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
ML-CLASS (W164)	07.05->	FW-700	FW-530	HW-700	HW-530			
ML-CLASS (166)	06.11->	FW-650	FW-580	HW-650	HW-580			
R-CLASS (251)	01.06->	FW-700	FW-530	HW-700	HW-530			
SALOON (W123)	01.76->12.85	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SALOON (W124)	12.84->06.93	FW-600		HW-600		BW-600		
S-CLASS (W116)	08.72->07.80	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
S-CLASS (126)	10.79->06.91	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
S-CLASS (140)	02.91->10.98	FW-600		HW-600		BW-600		



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



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S-CLASS (C215, C216)	03.99->08.06	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>			
S-CLASS (220)	10.98->08.05	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>	BW-650 <sup>1,2</sup>	BW-650 <sup>1,2</sup>	
S-CLASS (W221)	09.05->	FW-700	FW-700	HW-700	HW-700			
S-CLASS (222)	09.13->	FW-630	FW-550	HW-630	HW-550			
SL-CLASS (C107, R107)	05.71->12.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SL-CLASS (R129)	03.89->12.01	FW-600		HW-600		BW-600		
SL-CLASS (R230)	10.01->01.12	FW-650	FW-650	HW-650	HW-650			
SLK-CLASS (170, 171, 172)	04.96->	FW-550	FW-550	HW-550	HW-550			
SLR-CLASS (R199)	04.04->	FW-650	FW-650	HW-650	HW-650			
SPRINTER 2-t (901, 902)	02.95->05.06	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
SPRINTER 3-t, 4-t, 5-t (903, 904)	02.95->05.06	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
SPRINTER 3-t, 3.5-t, 4.6-t (906)	06.06->	FW-650	FW-600	HW-650	HW-600			
SPRINTER 5-t (905)	04.01->12.05	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
T1 (601, 602)	04.77->02.96	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
T1/TN	07.81->06.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
VANEO (414)	02.02->07.05	FW-650	FW-600	HW-650	HW-600	BW-650	BW-600	BW-400
VARIO (670, T2W)	09.96->	FW-600		HW-600		BW-600		

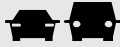
## MINI

MINI (F55, F56)	12.13->	FW-450	FW-480	HW-450	HW-480	BW-450	BW-480
MINI (R50, R53)	06.01->09.06	FW-450	FW-480	HW-450	HW-480	BW-450	BW-480
MINI (R56)	09.06->05.12	FW-450	FW-480	HW-450	HW-480	BW-450	BW-480
MINI CLUBMAN (R55)	10.07->	FW-450	FW-480	HW-450	HW-480	BW-450	BW-480
MINI Cabrio (R52)	07.04->11.07	FW-450	FW-480	HW-450	HW-480	BW-450	BW-480
MINI Cabrio (R57)	11.07->12.12	FW-450	FW-480	HW-450	HW-480	BW-450	BW-480
MINI COUNTRYMAN (R60)	06.10->	FW-480	FW-500	HW-480	HW-500		
MINI Coupe (R58)	09.11->	FW-480	FW-500	HW-480	HW-500	BW-480	BW-500
MINI PACEMAN (R61)	04.12->	FW-480	FW-500	HW-480	HW-500		
MINI Roadster (R59)	02.12->	FW-480	FW-500	HW-480	HW-500		

## MITSUBISHI

3000 GT Coupe (Z16A)	09.90->08.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-480
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1) shorter than original; 2) construction year to 02/2000



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
AIRTREK (CU_W)	05.03->10.06	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
ASX (GA_W_)	05.10->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
CANTER (FB_, FE_, FG_)	08.05->11.10	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
CARISMA (DA_)	07.95->06.06	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
CHALLENGER	01.97->12.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
COLT (A15_A)	12.78->01.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-350
COLT II (C1_A)	02.84->04.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
COLT III (C5_A)	04.88->05.92	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-380
COLT IV (CA_A)	04.92->04.96	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-380
COLT V (CJ_, CP_)	11.95->09.03	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
COLT VI (Z3_A, Z2_A)	10.02->09.08	FW-650	FW-300	HW-650	HW-300	BW-650	BW-300	BW-350
COLT VI (Z3_A, Z2_A)	10.08->	FW-600	FW-330	HW-600	HW-330	BW-600	BW-330	
COLT CZC Cabrio (RG)	05.06->07.09	FW-650	FW-300	HW-650	HW-300	BW-650	BW-300	
CORDIA (A21_A, AB, AC)	10.82->07.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
DIAMANTE	01.90->12.98	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
ECLIPSE (D2_A)	04.91->11.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ECLIPSE II (D3_A)	12.95->04.99	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
GALANT IV-VI (A16_, A16_V, E1_A, E3_A)	01.80->12.92	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-530 <sup>1</sup>
GALANT VII (E5_A, E7_A, E8_A)	11.92->08.96	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
GALANT VIII (EA_)	09.96->10.04	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
GALANT IX (ED_, EF_)	10.03->06.06	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
GALANT IX (DJ, DM)	07.06->	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
GALLOPER	05.98->12.01	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GRANDIS	03.03->	FW-700	FW-550	HW-700	HW-550	BW-700	BW-550	
i (HA_)	07.09->	FW-700		HW-700		BW-700		
L 200 (K3_T, K2_T, K1_T, K0_T)	11.86->10.96	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
L 200 (K7_T, K6_T)	06.96->12.07	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
L 200 (KB_T, KA_T)	11.05->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
L 200 (KJ)	11.14->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
L 300 (L03_P, L03_G, L0_2P, P0_W, P1_W, P0_V, P1_T, P1_V, P_2V, P2_W)	05.80->09.13	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
L 400 / SPACE GEAR (PD_W, PC_W, PA_V, PB_V, PA_W)	06.94->04.07	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650	BW-430

1) hatchback only



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL

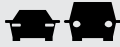


REAR

		FLAT		HYBRID		CONVENTIONAL		
LANCER III (C1_A, C6_A, C1_V, C3_V)	11.83->04.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350 <sup>1</sup>
LANCER IV (C6_A, C7_A)	04.88->06.92	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
LANCER SPORTBACK (CX_A)	06.08->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	BW-350
LANCER V (CB/D_A, CB/D_W)	06.92->12.96	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400 <sup>1</sup>
LANCER VI (CJ-CP_)	09.95->08.03	FW-500	FW-430	HW-500	HW-430	BW-500	BW-430	
LANCER VIII (CK, CN, CP)	11.95->05.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
LANCER VIII Station Wagon (CB, CD)	06.92->10.03	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
LANCER IX Saloon (CS_A, CT0)	03.00->12.05	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
LANCER IX Station Wagon (CS_W)	09.03->10.08	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
LANCER X (CY/Z_A)	03.07->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
MONTERO	01.83->12.89	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
MONTERO	01.90->12.99	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
MONTERO	01.00->12.06	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
MONTERO CLASSIC	01.02->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
OUTLANDER (CU)	02.03->11.06	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
OUTLANDER II (CW_W)	11.06->12.12	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
OUTLANDER III (GG_W, GF_W, ZJ)	08.12->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
PAJERO (L04_G, L14_G)	11.88->12.91	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
PAJERO II (V2_W, V3_W, V4_W)	12.90->04.00	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-400
PAJERO III Open Off-Road Vehicle (V6_W, V7_W)	04.00->12.06	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PAJERO IV (V8_W, V9_W)	11.06->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
PAJERO CLASSIC (V2_W)	06.02->12.05	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PAJERO PININ (H6_W, H7_W)	10.99->06.07	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-400
PAJERO SPORT (K90)	07.96->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
PAJERO SPORT II (KH_, KG_)	07.08->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
SANTAMO	05.99->12.04	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	BW-400
SAPPORO II (A16_A)	08.80->09.84	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SAPPORO III (E16A)	06.87->08.90	FW-450	FW-430	HW-450	HW-430	BW-450	BW-430	
SIGMA (F2_A, F1_A)	12.90->07.96	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
SIGMA Station Wagon (F0_W)	06.92->10.96	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	BW-400
SPACE GEAR	01.95->12.00	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650	

1) estate only





## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

SPACE RUNNER (N1_W, N2_W)	10.91->08.99	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	BW-400
SPACE RUNNER (N6_W)	08.99->08.02	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
SPACE STAR (DG_A)	06.98->12.04	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-350
SPACE WAGON (N3_W, N4_W)	10.91->10.98	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	BW-400
SPACE WAGON (N5_W, N8_W, N9_W)	10.98->12.04	FW-650	FW-400	HW-650	HW-400		BW-400	
STARION (A18_A)	06.82->06.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TREDIA (A21_)	09.82->03.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380

## MOSKVICH

ALL MODELS	01.58->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
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## NISSAN

100 NX (B13)	03.90->10.94	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
180 SX	07.88->11.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
200 SX (S13)	07.88->11.93	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
200 SX (S14)	10.93->12.99	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
300 ZX (Z31)	01.84->10.90	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
300 ZX (Z32)	05.90->09.95	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-480
350 Z (Z33)	09.02->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
370 Z (Z34)	06.09->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
ALMERA (N15)	09.95->07.00	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
ALMERA II (N16)	06.00->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
ALMERA II (N16E)	03.01->11.06	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
ALMERA (G15RA)	11.12->	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
ALMERA CLASSIC (B10)	03.06->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
ALMERA TINO (V10)	08.00->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	BW-500
ALTIMA	01.93->12.00	FW-530	FW-500	HW-530	HW-500		BW-500	
ALTIMA	01.01->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
BLUEBIRD (U11)	11.83->05.90	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
BLUEBIRD (T72 , T12)	12.85->12.90	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-500 <sup>1</sup>
BLUEBIRD Saloon (910)	01.80->05.84	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
BLUEBIRD Station Wagon (WU11)	04.84->12.90	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-380

1) hatchback only



## FLAT



REAR

## HYBRID

REAR

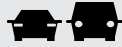
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
BLUEBIRD Traveller (W910)	01.80->05.84	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-380
CABSTAR (F22, H40)	01.89->12.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CABSTAR (F24)	01.89->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
CABSTAR E (TLO)	10.98->08.06	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CHERRY (E10)	09.70->09.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
CHERRY II (N10)	08.78->09.82	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-430
CHERRY II Traveller (VN10)	10.78->12.83	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-430
CHERRY III (N12)	05.82->12.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
CUBE (Z12)	09.07->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
DATSUN 100 A (E10, BLF10)	12.74->08.80	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
DATSUN 100 A Estate (WBLF10)	12.75->08.80	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
DATSUN 240 Coupe (C210)	09.78->07.81	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
FAIRLADY	01.84->12.89	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
GT-R (R35)	12.08->	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	
JUKE (F15)	06.10->	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	
KUBISTAR (X76)	08.03->10.09	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
KUBISTAR Box (X80)	08.03->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
LAUREL	01.77->12.84	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
LAUREL (JC32)	01.85->12.89	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
MAXIMA II (J30)	10.88->02.95	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
MAXIMA QX (A32)	03.94->08.00	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
MAXIMA QX (A33)	04.99->11.03	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
MAXIMA QX (A34)	02.03->05.08	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
MAXIMA QX (A35)	09.08->	FW-700	FW-430	HW-700	HW-430	BW-700	BW-430	
MAXIMA Station Wagon	10.97->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
MICRA (K10)	12.82->07.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
MICRA II (K11, K11E)	01.92->02.03	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-450 <sup>1</sup>
MICRA III (K12, K12E)	01.03->06.10	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
MICRA IV (K13, K13K)	05.10->	FW-530	FW-350	HW-530	HW-350	BW-530	BW-350	
MICRA C+C (K12)	08.05->	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
MURANO (Z50)	08.03->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	

1) construction year to 06/2000



## FLAT



REAR

## HYBRID

REAR

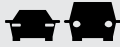
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
MURANO (Z51)	11.07->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
NAVARA (D22)	01.97->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
NAVARA (D40)	10.04->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
NOTE (E11)	03.06->05.13	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
NP300	04.08->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
NV200 Box	02.10->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
NV200 EVALIA	07.10->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
NV400 Box	11.11->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650	
PATHFINDER	07.86->10.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
PATHFINDER (R50)	09.95->12.04	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
PATHFINDER (R51)	01.05->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
PATROL GR (Y60, GR)	09.88->02.98	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
PATROL (Y61)	08.97->03.11	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-350
PATROL (Y62)	04.10->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
PATROL GR II Wagon (Y61)	06.97->	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-350
PATROL Hardtop (K160, K260)	11.79->03.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
PATROL Station Wagon (W160, W260)	11.79->11.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
PICK UP (720)	01.83->03.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
PICK UP (D21)	03.86->02.98	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
PICK UP (D22)	02.98->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
PIXO (UA0)	06.09->	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	
PRAIRIE (M10, NM10)	07.83->09.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
PRAIRIE PRO (M11)	10.88->07.94	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
PRIMASTAR (X83)	03.01->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
PRIMERA (P10, P11)	06.90->07.02	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-530 <sup>1</sup>
PRIMERA (P12, WP12)	01.02->	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	BW-530 <sup>1,2</sup>
PRIMERA Traveller (W10, WP11)	07.90->12.01	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-380
PRIMERA Wagon (WP11E)	01.98->12.01	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
PRIMERA Wagon (WP12E)	12.01->07.10	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
QASHQAI / QASHQAI +2 (J10, JJ10, J11)	02.07->12.13	FW-600	FW-380	HW-600	HW-380	BW-600	BW-380	
QASHQAI (J11)	02.14->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	

1) hatchback only; 2) construction year to 05/2003



## FLAT



REAR

## HYBRID

REAR

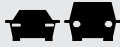
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
QUEST	01.92->12.98	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
QUEST	01.03->	FW-700	FW-450	HW-700	HW-450	BW-700	BW-450	
SENTRA (B17)	08.12->	FW-650	FW-350	HW-650	HW-350			
SERENA (C23M)	07.92->09.01	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	BW-400
SERENA	12.01->05.05	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
SILVIA (S12)	04.84->09.88	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
STANZA (T11)	08.81->12.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
SUNNY Box (Y10)	11.90->03.00	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350 <sup>1</sup>
SUNNY (B11)	03.82->10.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SUNNY Coupe (B11)	03.82->10.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SUNNY Traveller (B11)	03.82->08.90	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
SUNNY II (N13)	06.86->10.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SUNNY II (B12, N13)	06.86->06.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
SUNNY II Traveller (B12)	01.86->06.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
SUNNY III (N14)	10.90->05.95	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
SUNNY III Traveller (Y10)	06.91->03.00	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350
TEANA (J31)	10.03->06.08	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
TEANA (J32)	07.08->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
TEANA (J33)	09.13->	FW-700	FW-400	HW-700	HW-400	BW-700	BW-400	
TERRANO (WD21)	10.87->02.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
TERRANO II (R20)	02.93->	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
TIIDA (C11, C11X, SC11X)	07.07->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
TIIDA (C13, C13R)	08.12->	FW-600	FW-350	HW-600	HW-350			
TIIDA Latio	10.04->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
TITAN	01.03->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
TRADE	10.83->12.00	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
URVAN (E23, E24)	07.81->10.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-400
VANETTE (C22)	10.86->12.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-380
VANETTE Bus (KC120)	01.83->12.87	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
VANETTE CARGO (HC23)	01.95->	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
X-TRAIL (T30)	06.01->12/07	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	BW-430

1) estate only



## FLAT



REAR

## HYBRID

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## CONVENTIONAL



REAR

X-TRAIL (T31)	03.07->11.13	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
X-TRAIL (T32)	12.13->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	

## OPEL

ADAM	10.12->	FW-650	FW-400	HW-650	HW-400			
AGILA (A) (H00)	09.00->12.07	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-350
AGILA (B) (H08)	04.08->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
ANTARA	05.06->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
ARENA	01.97->12.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
ASCONA A (81_, 86_, 87_, 88_)	10.70->08.75	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
ASCONA A Voyage (84_, 89_)	10.70->08.75	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
ASCONA B (81_, 86_, 87_, 88_)	09.75->08.81	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ASCONA C (81_, 84_, 86_, 87_, 88_, 89_)	09.81->08.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>1</sup>
ASTRA F (53_B, 56_, 57_)	09.91->09.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
ASTRA F CLASSIC	09.97->08.02	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
ASTRA F Estate (51_, 52_)	09.91->01.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
ASTRA F (53_, 54_, 58_, 59_)	09.91->01.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
ASTRA F Van (55_)	10.91->01.99	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
ASTRA G (F07_, F08_, F35_, F48, F67, F69_)	02.98->12.09	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	BW-400 <sup>2</sup>
ASTRA G Box (F70)	01.99->04.05	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	BW-300
ASTRA GTC J	09.11->	FW-700 <sup>3</sup>	FW-630	HW-700 <sup>3</sup>	HW-630			
ASTRA H (L35, L48, L69, L70)	03.04->	FW-550	FW-450	HW-550	HW-450			
ASTRA H GTC (L08)	03.05->	FW-550	FW-450	HW-550	HW-450			
ASTRA H TwinTop (L67)	09.05->	FW-550	FW-450	HW-550	HW-450			
ASTRA J	12.09->	FW-650 <sup>3,4</sup>	FW-650 <sup>4</sup>	HW-650 <sup>3,4</sup>	HW-650 <sup>4</sup>			
ASTRA J Sports Tourer	10.10->	FW-650 <sup>3,4</sup>	FW-650 <sup>4</sup>	HW-650 <sup>3,4</sup>	HW-650 <sup>4</sup>			
CALIBRA A (85_)	06.90->07.97	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
CAMPO (TF_)	08.91->	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
COMBO B (71_)	07.94->10.01	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
COMBO C Tour	10.01->12.12	FW-500	FW-430	HW-500	HW-430	BW-500	BW-430	BW-330 <sup>5</sup>
COMBO D Tour (X12)	02.12->	FW-600	FW-400	HW-600	HW-400			
COMMODORE B	01.72->07.78	FW-450	FW-450	HW-450	HW-450		BW-450	BW-400

1) hatchback only; 2) coupe only; 3) shorter than original; 4) for cars with counter-stroke of wipers; 5) 2 rear doors



## FLAT



REAR

## HYBRID

REAR

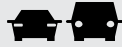
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
COMMODORE C (14_, 19_, 61)	08.78->12.82	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400 <sup>1</sup>
CORSA A Box	02.86->07.90	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
CORSA A (91_-99_)	09.82->03.93	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400 <sup>2</sup>
CORSA B (73_, 78_, 79_)	03.93->12.02	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400 <sup>3</sup>
CORSA B (73_, 78_, 79_)	03.93->12.02	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350 <sup>4</sup>
CORSA C (F08, F68, W5L)	09.00->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CORSA D	07.06->	FW-650	FW-400	HW-650	HW-400			
CORSA D Van	07.06->	FW-650	FW-400	HW-650	HW-400			
FRONTERA A (5_MWL4)	03.92->10.98	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FRONTERA A Sport (5_SUD2)	03.92->10.98	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
FRONTERA B (6B_)	10.98->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
GT	09.68->08.73	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GT (B)	06.07->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
INSIGNIA	07.08->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
INSIGNIA Sport Tourer (35)	02.09->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
KADETT A Estate	03.63->08.65	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
KADETT B	09.65->08.73	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
KADETT C	08.73->07.79	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
KADETT D (31_-34_, 41_-44_)	08.79->08.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
KADETT D (32_,37_,39_,42, 35_, 36_, 45_, 46_)	08.79->08.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
KADETT E	09.84->08.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>1</sup>
MANTA B (58_, 59_)	09.75->08.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MANTA B CC (53_, 55_)	09.75->08.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MERIVA A	05.03->05.10	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
MERIVA B	06.10->	FW-700	FW-580	HW-700	HW-580			
MOKKA	06.12->	FW-650	FW-350	HW-650	HW-350			
MONTEREY A (UBS_)	09.91->07.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
MONTEREY B	07.98->08.99	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380
MONZA A (22_)	02.78->08.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-500
MOVANO B	05.10->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650	
OMEGA A	09.86->03.94	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-350 <sup>1</sup>

1) estate only; 2) hatchback only; 3) 3-door vehicle; 4) 5-door vehicle



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

OMEGA B	03.94->07.03	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	BW-350
REKORD D	01.72->08.77	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400 <sup>1</sup>
REKORD E	08.77->08.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400 <sup>1</sup>
SENATOR A (29_)	02.78->08.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SENATOR B (29_)	09.87->09.93	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
SIGNUM	05.03->12.08	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
SINTRA	11.96->04.99	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
TIGRA (95_)	07.94->12.00	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-500
TIGRA TwinTop	06.04->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
VECTRA A (86_, 87_, 88_, 89_)	09.88->11.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-480 <sup>2</sup>
VECTRA B (31_, 36_, 38_, 39_)	10.95->04.02	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-480 <sup>2</sup>
VECTRA C	04.02->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
VECTRA C GTS	08.02->	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
VIVARO Box (F7)	08.01->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	BW-400
VIVARO Combi	06.14->	FW-650	FW-480	HW-650	HW-480			
ZAFIRA A (F75_)	04.99->06.05	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
ZAFIRA B (A05)	07.05->	FW-700 <sup>3</sup>	FW-550 <sup>3</sup>	HW-700 <sup>3</sup>	HW-550 <sup>3</sup>			
ZAFIRA TOURER C (P12)	10.11->	FW-700 <sup>3,4</sup>	FW-700 <sup>3,4</sup>	HW-700 <sup>3,4</sup>	HW-700 <sup>3,4</sup>			

## PEUGEOT

1007 (A8, KM_)	04.05->02.11	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
104	10.72->06.88	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	BW-350 <sup>5</sup>
106 I, II (1_, S2)	08.91->05.05	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400 <sup>5,6</sup>
107	06.05->	FW-650		HW-650		BW-650		
2008	03.13->	FW-650	FW-400	HW-650	HW-400			
205 (741_, 20D)	02.83->10.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
205 II (20A/C)	06.87->09.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
206 (T1, T3)	06.98->02.09	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
206 Hatchback (2A/C)	09.98->12.99	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
206 CC (2D, T1)	09.00->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
206 SW (2E/K, T1)	07.02->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
206+ (T3E)	01.09->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	BW-350

1) estate only; 2) hatchback only; 3) for cars with counter-stroke of wipers; 4) shorter than original; 5) not for van; 6) construction year to 09/1999



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
207 (WA_, WC_)	02.06->	FW-650	FW-430	HW-650	HW-430			
207 CC (WD_)	02.07->	FW-650	FW-430	HW-650	HW-430			
207 SW (WK_)	02.07->	FW-650	FW-430	HW-650	HW-430			
208	03.12->	FW-650	FW-400	HW-650	HW-400			
3008	06.09->	FW-700 <sup>1</sup>	FW-700	HW-700 <sup>1</sup>	HW-700			
301 (M3)	09.12->	FW-600	FW-400	HW-600	HW-400			
304 (_04M_)	10.69->10.79	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
304 Break (_04D_)	09.70->10.80	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
304 Cabrio (_04B_)	03.70->07.76	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
304 Coupe (_04C_)	03.70->04.75	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
305 (581A)	11.77->09.82	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
305 Break (581D)	08.80->09.82	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
305 II (581M)	10.82->07.90	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
305 II Break (581E)	10.82->12.88	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
306 Hatchback (7A, 7B, 7C, N3, N5)	05.93->05.01	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-500 <sup>2</sup>
306 Break (7D, 7E, N3, N5)	03.94->04.02	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
307 (3A/C, T5, T6, T7)	08.00->12.07	FW-700	FW-650	HW-700	HW-650	BW-700 <sup>3</sup>	BW-650 <sup>3</sup>	
307 Break (3E, T5, T6)	03.02->	FW-700	FW-650	HW-700	HW-650	BW-700 <sup>4</sup>	BW-650 <sup>4</sup>	
307 CC (3B, T5, T6)	10.03->	FW-650	FW-600	HW-650	HW-600			
307 SW (3H, T5, T6)	03.02->	FW-700	FW-650	HW-700	HW-650	BW-700 <sup>4</sup>	BW-650 <sup>4</sup>	
308 (4A_, 4C_, T7)	09.07->06.13	FW-650 <sup>1,5</sup>	FW-650 <sup>5</sup>	HW-650 <sup>1,5</sup>	HW-650 <sup>5</sup>			
308 II (T9)	07.13->	FW-600	FW-450	HW-600	HW-450			
308 CC (T7)	04.09->	FW-650 <sup>1,5</sup>	FW-650 <sup>5</sup>	HW-650 <sup>1,5</sup>	HW-650 <sup>5</sup>			
308 SW (T7)	09.07->	FW-650 <sup>1,5</sup>	FW-650 <sup>5</sup>	HW-650 <sup>1,5</sup>	HW-650 <sup>5</sup>			
308 SW II (T9)	03.14->	FW-600	FW-450	HW-600	HW-450			
309 I, II	10.85->12.93	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-500
4007 (GP_, I3)	02.07->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
4008	05.12->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
405	01.87->12.95	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
406 (8B, 8E/F, D8, D9)	10.95->01.05	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	

1) shorter than original; 2) construction year to 12/1998; 3) construction year to 09/2004; 4) construction year to 05/2005; 5) for cars with counter-stroke of wipers





## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
406 Coupe (8C, D8, D9)	03.97->12.04	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
407 (6C_, 6D_, D2)	05.04->	FW-700	FW-700	HW-700	HW-700			
407 SW (6E_, D2)	05.04->	FW-700	FW-700	HW-700	HW-700			
408	02.10->	FW-700 <sup>1,2</sup>	FW-650 <sup>1</sup>	HW-700 <sup>1,2</sup>	HW-650 <sup>1</sup>			
5008	06.09->	FW-700 <sup>1</sup>	FW-650	HW-700 <sup>1</sup>	HW-650			
504 (A_, D_, E_, F_, M_)	07.68->07.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400 <sup>3</sup>
505 (551A, 551D)	08.79->09.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>3</sup>
508	11.10->	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>			
508 SW	11.10->	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>			
604 (561A_)	08.77->07.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
605 (6B)	06.89->09.99	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
607 (9D, 9U, Z8, Z9)	01.00->	FW-650	FW-530	HW-650	HW-530			
806 (221, U60)	06.94->08.02	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
807 (E, V2)	08.05->	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>	HW-650 <sup>1</sup>	HW-650 <sup>1</sup>	BW-650 <sup>1</sup>	BW-650 <sup>1</sup>	
BIPPER (AA_)	02.08->	FW-650	FW-480	HW-650	HW-480			
BIPPER Tepee	04.08->	FW-650	FW-480	HW-650	HW-480			
BOXER (230L, 230P, 244, U3, U5, ZCT_)	03.94->05.06	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
BOXER (U9)	06.06->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550	
EXPERT (222, 224, U64)	07.95->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	BW-400
EXPERT Box (VF3A_, VF3U_, VF3X_, G9)	01.07->	FW-700	FW-500	HW-700	HW-500	BW-700	BW-500	BW-380 <sup>4</sup>
EXPERT Platform/Chassis (223, U64)	07.95->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
EXPERT Tepee (VF3V_, G9)	01.07->	FW-700	FW-500	HW-700	HW-500	BW-700	BW-500	
ION	11.10->	FW-700		HW-700		BW-700		
J5 (280L, 280P, 290L, 290P)	01.83->03.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
J7	08.68->03.80	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
J9	03.80->06.87	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
PARTNER (5, 5F, M4, M5)	04.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400 <sup>4,6</sup>
PARTNER (5, 5F, M4, M5)	04.96->	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-350 <sup>5</sup>
PARTNER (B9)	04.08->	FW-650	FW-400	HW-650	HW-400			
RCZ	03.10->	FW-650	FW-650	HW-650	HW-650			

1) for counter-stroke of wipers; 2) shorter than original; 3) estate only; 4) hatch rear door; 5) 2 rear doors; 6) not for M5



FLAT



REAR

HYBRID

REAR

CONVENTIONAL



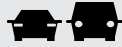
REAR

## PORSCHE

911	01.63->11.90	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	BW-400
911 (964)	12.88->09.93	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	BW-400
911 (993)	10.93->09.97	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
911 (996, 996T, GT2,3)	09.97->08.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-550
911 (997, GT3)	07.04->12.12	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
911 (991)	12.11->	FW-530	FW-580	HW-530	HW-580			
924	11.75->08.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-500
928	09.77->11.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
944	06.81->07.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-500
968	06.91->11.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
BOXSTER (986, 987)	09.96->12.11	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
BOXSTER (981)	04.12->	FW-530	FW-530	HW-530	HW-530			
CARRERA GT (980)	07.03->12.06	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
CAYENNE (955, 957, 958, 9PA, 92A)	09.02->	FW-650	FW-650	HW-650	HW-650			
CAYMAN (987, 987C)	11.05->12.12	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
CAYMAN (981C)	03.13->	FW-530	FW-580	HW-530	HW-580			
MACAN (95B)	02.14->	FW-600	FW-500	HW-600	HW-500			
PANAMERA	09.09->12.11	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	

## RENAULT

5 (122_)	01.72->12.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
9 (L42_)	09.81->12.89	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
11 (B/C37_)	03.83->12.88	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
12	10.69->08.80	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
12 Variable (117_)	10.70->08.80	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
14 (121_)	05.76->12.83	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
15 (130_)	03.72->10.80	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
17	03.72->10.80	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
18 (134_)	04.78->07.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
18 Variable (135_)	05.79->12.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
19 (B/C53_)	01.88->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500
19 Cabriolet (D53_)	07.91->04.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	



## FLAT



REAR

## HYBRID

REAR

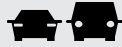
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
19 Chamade (L53_)	07.88->12.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
19 II (B/C53_, D53_, 853_)	01.92->06.96	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500 <sup>1</sup>
19 II Box (S53_)	03.92->12.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
19 II Chamade (L53_)	04.92->12.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
20 (127_)	10.75->12.83	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
21 (B48_)	09.89->06.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
21 Estate (K48_)	03.86->09.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-450
21 Saloon (L48_)	03.86->06.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
25 (B29_)	04.84->12.93	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
30 (127_)	02.75->03.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
AVANTIME (DE0_)	09.01->05.03	FW-650	FW-450	HW-650	HW-450			
CAPTUR	06.13->	FW-650		HW-650				
CLIO Grandtour III (KR0/1_)	02.08->12.12	FW-600	FW-400	HW-600	HW-400			
CLIO Grandtour IV (KH)	01.13->	FW-650	FW-330	HW-650	HW-330			
CLIO (B/C57_, 5/357_)	05.90->12.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
CLIO (B/C57_, 5/357_)	01.96->09.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
CLIO II (BB0/1/2_, CB0/1/2_, SB0/1/2_)	09.98->04.05	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
CLIO III (BR0/1, CR0/1)	01.05->12.12	FW-600	FW-400	HW-600	HW-400			
CLIO IV (BH)	01.13->	FW-650	FW-350	HW-650	HW-350			
DUSTER (HS)	01.11->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
DUSTER (SUV)	06.15->	FW-600 <sup>2</sup>	FW-450 <sup>2</sup>	HW-600 <sup>2</sup>	HW-450 <sup>2</sup>	BW-600 <sup>2</sup>	BW-450 <sup>2</sup>	
ESPACE (J11_)	07.84->12.92	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	BW-400
ESPACE II (J/S63_)	01.91->12.96	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
ESPACE III (JE0_)	11.96->11.02	FW-650	FW-450	HW-650	HW-450			
ESPACE IV (JK0/1_)	11.02->	FW-700 <sup>3</sup>	FW-650 <sup>3</sup>	HW-700 <sup>3</sup>	HW-650 <sup>3</sup>			
ESPACE V	02.15->	FW-700 <sup>3</sup>	FW-700	HW-700 <sup>3</sup>	HW-700			
FLUENCE (L30_)	02.10->	FW-600	FW-400	HW-600	HW-400			
FUEGO (136_)	02.80->10.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
GRAND SCENIC II (JM0/1_)	01.05->	FW-650	FW-550	HW-650	HW-550			
GRAND SCENIC III (JZ0/1_)	02.09->	FW-650	FW-650	HW-650	HW-650			
KADJAR	06.15->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	

1) not for cabriolet; 2) for Russian cars; 3) shorter than original



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
KANGOO (FC0/1_, KC0/1_)	08.97->06.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-380 <sup>1</sup>
KANGOO (FC0/1_, KC0/1_)	07.01->12.07	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-330 <sup>1</sup>
KANGOO II / GRAND KANGOO II (KW0/1_)	02.08->	FW-580	FW-550	HW-580	HW-550	BW-550 <sup>2</sup>	BW-550	BW-330 <sup>1</sup>
KANGOO II BE BOP (KW0/1_)	02.09->	FW-580	FW-550	HW-580	HW-550	BW-550 <sup>2</sup>	BW-550	BW-330 <sup>1</sup>
KANGOO II Express (FW0/1_)	02.08->	FW-580	FW-550	HW-580	HW-550	BW-550 <sup>2</sup>	BW-550	BW-330 <sup>1</sup>
KOLEOS (HY_)	09.08->	FW-600	FW-480	HW-600	HW-480			
LAGUNA (B56_, 556_)	11.93->03.01	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
LAGUNA Grandtour (A56_, K56_, S56_)	09.95->03.01	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
LAGUNA II (BG0/1_)	03.01->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
LAGUNA II Grandtour (KG0/1_)	03.01->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
LAGUNA III (BT0/1, DT0/1)	10.07->	FW-650	FW-400	HW-650	HW-400			
LAGUNA III Grandtour (KT0/1)	10.07->	FW-650	FW-400	HW-650	HW-400			
LAGUNA III Coupe (DT0/1)	09.08->	FW-650	FW-400	HW-650	HW-400			
LATITUDE (L70_)	07.10->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
LOGAN (KS_, LS_, RS_)	09.04->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
LOGAN II	10.13->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
MASTER (P_, T_)	07.80->07.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
MASTER III Box (EV, FV, HV, UV)	02.10->	FW-650	FW-650	HW-650	HW-650	BW-650	BW-650	
MEGANE Coupe (X64)	01.96->10.02	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MEGANE (BA0/1_)	08.95->12.04	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-500
MEGANE (DA0/1, EA0/1_, LA0/1_)	10.96->08.03	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
MEGANE Grandtour (KA0/1_)	03.99->08.03	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	BW-330 <sup>3</sup>
MEGANE II (BM0/1_, CM0/1_, EM0/1_, GM0/1_, KM0/1_, LM0/1_, SM0/1_)	11.02->	FW-600	FW-450	HW-600	HW-450	BW-600 <sup>4</sup>	BW-450 <sup>4</sup>	
MEGANE III (BZ0_, DZ0/1_, KZ0/1)	11.08->	FW-600	FW-400	HW-600	HW-400			
MEGANE IV	11.15->	FW-600	FW-450	HW-600	HW-450			
MEGANE CC (EZ0/1_)	06.10->	FW-600	FW-400	HW-600	HW-400			
MEGANE Scenic (JA0/1_)	10.96->10.99	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
MODUS / GRAND MODUS (F/JPO_)	09.04->	FW-700	FW-650	HW-700	HW-650			
RAPID Box (F40_, G40_)	07.85->11.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
SANDERO (BS)	12.09->09.12	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
SANDERO II (B8)	10.12->	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	

1) 2 rear doors; 2) shorter than original; 3) construction year to 10/2001; 4) construction year to 01/2006



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

SCENIC (JA0/1_)	09.99->09.03	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
SCENIC II (JM0/1_)	01.05->	FW-650	FW-550	HW-650	HW-550			
SCENIC III (JZ0/1_)	02.09->04.09	FW-650	FW-650	HW-650	HW-650			
SCENIC III (JZ, J95)	05.09->	FW-700 <sup>1</sup>	FW-650	HW-700 <sup>1</sup>	HW-650			
SUPER 5 (B/C40_)	10.84->12.96	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
SYMBOL	01.02->12.08	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
SYMBOL II (LU1/2_)	09.08->	FW-600	FW-450	HW-600	HW-450			
TRAFIC Box (T1, T3, T4)	03.80->04.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TRAFIC Box (PXX, TXX)	03.89->03.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
TRAFIC Bus (T5, T6, T7)	03.80->04.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TRAFIC Bus (PXW, TXW)	03.89->03.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
TRAFIC Platform/Chassis (P6)	03.80->04.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
TRAFIC II Box (EL, FL, JL)	03.01->	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
TRAFIC III	05.14->	FW-650	FW-480	HW-650	HW-480			
TWINGO (C06_)	03.93->	FW-650		HW-650		BW-650		
TWINGO II (CN0_)	03.07->	FW-600	FW-400	HW-600	HW-400			
TWINGO III	09.14->	FW-500	FW-350	HW-500	HW-350			
VEL SATIS (BJ0_)	06.02->	FW-700 <sup>1</sup>	FW-650	HW-700 <sup>1</sup>	HW-650			
WIND (E4M_)	07.10->	FW-600	FW-400	HW-600	HW-400			

## ROVER

25 (RF)	09.99->05.05	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450 <sup>2</sup>
45 (RT)	02.00->05.05	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-450
75 (RJ)	02.99->05.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
75 Tourer (RJ)	08.01->05.05	FW-550	FW-550	HW-550	HW-550	BW-550	BW-550	
100 / METRO (XP)	03.90->12.98	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
200 (RF)	11.95->03.00	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
200 (XH)	03.85->06.99	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
200 (XW)	10.92->06.99	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
2000-3500 (P6)	09.63->05.76	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
2000-3500 Hatchback (SD1)	06.76->10.86	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
400 (RT, XW)	04.90->03.00	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450

1) shorter than original; 2) construction year to 09/2004



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



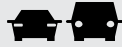
REAR

		FLAT		HYBRID		CONVENTIONAL		
600 (RH)	08.93->02.99	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
800 (XS)	10.86->12.91	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
800 (XS)	01.92->03.99	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
CABRIOLET (XW)	04.90->11.99	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CITYROVER	01.04->06.05	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
COUPE	03.96->11.99	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
MAESTRO	09.90->01.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
MINI	01.91->11.00	FW-300	FW-300	HW-300	HW-300	BW-300	BW-300	
MINI-MOKE	09.86->	FW-300	FW-300	HW-300	HW-300	BW-300	BW-300	
MONTEGO	10.84->10.95	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350 <sup>1</sup>
STREETWISE	08.03->05.05	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	

## SAAB

90	08.84->08.87	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
96	10.65->08.80	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
99	04.72->12.84	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
900 (AC4, AM4)	01.79->12.93	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
900 Combi Coupe	09.78->06.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
900 Cabrio	11.86->06.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
900 II	07.93->02.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-500
900 II Cabrio	12.93->02.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
9000	09.84->12.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-500 <sup>1</sup>
9000	09.84->12.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-500 <sup>1</sup>
9-3 (9400, YS3D)	02.98->08.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-500
9-3 Cabrio (9400, YS3D)	02.98->08.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
9-3 (9440, YS3F)	09.02->01.08	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>2</sup>	BW-550 <sup>2</sup>	BW-500
9-3 (9440, YS3F)	02.08->	FW-600	FW-580	HW-600	HW-580			
9-3 Cabrio (9440, YS3F)	09.02->01.08	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>2</sup>	BW-550 <sup>2</sup>	
9-3 Cabrio (9440, YS3F)	02.08->	FW-600	FW-580	HW-600	HW-580			
9-3 Kombi (9440, YS3F)	03.05->01.08	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>2</sup>	BW-550 <sup>2</sup>	
9-3 Kombi (9440, YS3F)	02.08->	FW-600	FW-580	HW-600	HW-580			
9-3X	02.09->12.12	FW-580	FW-580	HW-580	HW-580			

1) estate only; 2) shorter than original



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL	
9-5 (YS3E)	09.97->07.07	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>1</sup>	BW-550 <sup>1</sup>
9-5 (YS3E)	08.07->02.10	FW-600	FW-580	HW-600	HW-580		
9-5 (YS3G)	01.10->01.12	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530
9-5 Kombi (YS9E)	06.97->07.07	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>1</sup>	BW-550 <sup>1</sup>
9-5 Kombi (YS9E)	08.07->02.10	FW-600	FW-580	HW-600	HW-580		
9-7X	12.05->	FW-580	FW-580	HW-580	HW-580	BW-550 <sup>1</sup>	BW-550 <sup>1</sup>

## SEAT

132	05.73->12.82	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
133	05.74->11.79	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
ALHAMBRA (7V8)	03.96->05.10	FW-700	FW-700	HW-700	HW-700	BW-700	BW-700	BW-400
ALHAMBRA (7V9)	03.96->05.10	FW-700	FW-700	HW-700	HW-700	BW-700 <sup>2</sup>	BW-700 <sup>2</sup>	BW-400
ALHAMBRA (710, 711)	06.10->	FW-700	FW-400	HW-700	HW-400			
ALTEA (5P1)	03.04->	FW-650	FW-650	HW-650	HW-650			
ALTEA XL (5P5, 5P8)	10.06->	FW-650	FW-650	HW-650	HW-650			
ALTEA FREETRACK (5P5, 5P8)	10.06->	FW-650	FW-650	HW-650	HW-650			
AROSA (6H)	05.97->02.99	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
AROSA (6H)	03.99->06.04	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CORDOBA (6K1, 6K2)	02.93->10.02	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CORDOBA (6L2)	09.02->11.09	FW-530	FW-480	HW-530	HW-480			
CORDOBA Vario (6K5)	08.96->12.02	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
EXEO (3R2)	12.08->	FW-550	FW-550	HW-550	HW-550			
EXEO ST (3R5)	05.09->	FW-550	FW-550	HW-550	HW-550			
FURA (025A)	01.82->12.86	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
IBIZA (021A)	06.84->12.93	FW-450		HW-450		BW-450		BW-480
IBIZA II, III (6K1)	03.93->02.02	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350
IBIZA IV (6L1)	02.02->11.09	FW-530	FW-480	HW-530	HW-480	BW-530 <sup>3</sup>	BW-480 <sup>3</sup>	BW-350
IBIZA V (6J1, 6J5, 6J8, 6P5)	02.08->	FW-600	FW-400	HW-600	HW-400			
IBIZA V SPORTCOUPE (6J1, 6P1)	07.08->	FW-600	FW-400	HW-600	HW-400			
IBIZA V ST (6J8, 6P8)	03.10->	FW-600	FW-400	HW-600	HW-400			
INCA (6K9)	11.95->06.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
LEON (1M1)	11.99->06.06	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-400

1) shorter than original; 2) construction year to 06/2001; 3) construction year to 02/2006



## FLAT



REAR

## HYBRID

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## CONVENTIONAL



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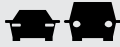
LEON (1P1)	05.05->08.12	FW-650 <sup>1</sup>	FW-650 <sup>1</sup>		HW-650 <sup>1</sup>	HW-650 <sup>1</sup>			
LEON (5F1)	09.12->	FW-650	FW-400		HW-650	HW-400			
LEON SC (5F5)	01.13->	FW-650	FW-400		HW-650	HW-400			
LEON ST (5F8)	08.13->	FW-650	FW-400	FW-330	HW-650	HW-400	HW-330		
MALAGA (023A)	05.85->12.93	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
MARBELLA (28, 028A)	08.86->10.98	FW-400			HW-400			BW-400	BW-350
Mii (KF1_)	10.11->	FW-600	FW-400		HW-600	HW-400			
PANDA (141A)	10.80->12.86	FW-400			HW-400			BW-400	
RITMO (138)	07.78->09.83	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
RONDA (022A)	06.82->11.88	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
TERRA (24, 024A)	02.87->12.96	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
TOLEDO (1L)	05.91->03.99	FW-500	FW-500		HW-500	HW-500		BW-500	BW-500
TOLEDO II (1M2)	10.98->05.06	FW-530	FW-480		HW-530	HW-480		BW-530	BW-480
TOLEDO III (5P2)	04.04->05.09	FW-650	FW-650		HW-650	HW-650			
TOLEDO IV (KG3)	07.12->	FW-600	FW-400		HW-600	HW-400			

## SKODA

105,120 (742)	08.76->12.90	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
105,120 (744)	02.83->12.90	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
110	12.69->03.82	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
130	02.85->10.91	FW-400	FW-400		HW-400	HW-400		BW-400	BW-400
CITIGO	10.11->	FW-600	FW-400		HW-600	HW-400			
FABIA (6Y2)	08.99->03.08	FW-530	FW-480		HW-530	HW-480		BW-530	BW-480
FABIA (6Y3)	10.99->12.07	FW-530	FW-480		HW-530	HW-480		BW-530	BW-480
FABIA (5J2)	12.06->12.14	FW-530	FW-530		HW-530	HW-530			
FABIA (NJ3)	08.14->	FW-600	FW-400		HW-600	HW-400			
FABIA Combi (6Y5)	04.00->12.07	FW-530	FW-480		HW-530	HW-480		BW-530	BW-480
FABIA Combi (5J5)	10.07->12.14	FW-530	FW-530		HW-530	HW-530			
FABIA Praktik	07.01->12.07	FW-530	FW-480		HW-530	HW-480		BW-530	BW-480
FAVORIT (781)	05.89->09.94	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450
FAVORIT Forman (785)	08.91->06.95	FW-450	FW-450		HW-450	HW-450		BW-450	BW-450
FAVORIT Pickup (787)	12.92->06.97	FW-500	FW-500		HW-500	HW-500		BW-500	BW-500

1) for cars with counter-stroke of wipers





## FLAT



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## HYBRID

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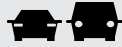
FELICIA (6U1, 6U5)	10.94->03.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-400
FELICIA Fun (797)	06.97->04.02	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
FELICIA II (6U1)	01.98->06.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-400
FELICIA II Combi (6U5)	10.94->08.01	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-400
OCTAVIA (1U2)	09.96->12.10	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
OCTAVIA A5 (1Z3)	02.04->06.13	FW-600	FW-480	HW-600	HW-480			
OCTAVIA A7 (5E3)	11.12->	FW-600	FW-450	HW-600	HW-450			
OCTAVIA Combi (1U5)	07.98->04.04	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-400
OCTAVIA Combi Tour (1U)	05.04->12.10	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350
OCTAVIA Combi A5 (1Z5)	02.04->06.13	FW-600	FW-480	HW-600	HW-480			
OCTAVIA Combi A7 (5E5)	11.12->	FW-600	FW-450	HW-600	HW-450			
PRAKTIK	03.07->	FW-530	FW-530	HW-530	HW-530			
RAPID (120G, 130G, 135G)	02.83->10.91	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
RAPID (NH3)	07.12->	FW-600	FW-400	HW-600	HW-400			
ROOMSTER (5J)	03.06->	FW-530	FW-530	HW-530	HW-530			
ROOMSTER Praktik (5J)	03.07->	FW-530	FW-530	HW-530	HW-530			
SUPERB (3T4)	03.08->05.15	FW-600	FW-450	HW-600	HW-450			
SUPERB (B5, 3U4)	12.01->03.08	FW-530	FW-530	HW-530	HW-530	BW-530 <sup>1</sup>	BW-530 <sup>1</sup>	
SUPERB (B6, 3T4)	03.08->05.15	FW-600	FW-450	HW-600	HW-450			
SUPERB Combi (B6, 3T5)	10.09->05.15	FW-600	FW-450	HW-600	HW-450			
SUPERB Combi (3V3, 3V5)	03.15->	FW-650	FW-450	HW-650	HW-450			
YETI (5L)	05.09->	FW-600	FW-480	HW-600	HW-480			

## SMART

CABRIO (450)	03.00->01.04	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
CITY-COUCPE (450)	07.98->01.04	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-350
CROSSBLADE (450)	06.02->12.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
FORFOUR (454)	01.04->06.06	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
FORFOUR (453)	07.14->	FW-500	FW-350	HW-500	HW-350			
FORTWO (450)	01.04->01.07	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
FORTWO (451)	01.07->06.14	FW-580	FW-530	HW-580	HW-530			
ROADSTER (452)	04.03->11.05	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	

1) construction year from 11/2004





## FLAT



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## HYBRID

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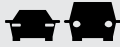


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IMPREZA Wagon (GG)	10.00->	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
IMPREZA Wagon (GP)	06.12->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
IMPREZA XV	01.10->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
JUSTY (KAD)	11.84->10.95	FW-450	FW-430	HW-450	HW-430	BW-450	BW-430	BW-400
JUSTY II (JMA, MS)	10.95->11.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-380
JUSTY III (G3X)	09.03->12.07	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-330
JUSTY IV	01.07->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
LEGACY (BC)	01.89->07.94	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-380
LEGACY Estate (BC, BJF)	01.89->07.94	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-380
LEGACY II (BD, BG)	09.94->03.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
LEGACY II Estate (BD, BG)	02.94->12.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-380
LEGACY III (BE, BH)	10.98->08.03	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
LEGACY IV (BL, BP, B13_)	09.03->	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
LEGACY V (BM, BR)	09.09->	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
LEONE II	11.84->12.94	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
LIBERO Bus (E10, E12)	01.83->02.00	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
OUTBACK (BG)	06.96->12.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
OUTBACK (BE)	10.00->08.03	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
OUTBACK (BH)	10.98->08.03	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
OUTBACK (BL, BP)	11.03->09.09	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
OUTBACK (BM)	09.09->12.14	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	
OUTBACK (BR)	09.09->12.14	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
OUTBACK (B15, BS)	10.14->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
OUTBACK SPORT (GG)	10.00->06.07	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
REX II	08.81->06.89	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
REX III	06.89->03.92	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
SVX (CX)	09.92->12.97	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
TRIBECA (B9)	01.05->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
VIVIO	03.92->10.95	FW-480	FW-380	HW-480	HW-380	BW-480	BW-380	
XV	09.11->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	

## SUZUKI

ALTO (SS80)	06.82->08.84	FW-350	FW-350	HW-350	HW-350	BW-350	BW-350	
ALTO (HA11)	09.94->09.98	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	



## FLAT



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## HYBRID

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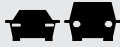


REAR

		FLAT		HYBRID		CONVENTIONAL		
ALTO (EF)	09.94->06.02	FW-480	FW-400	HW-480	HW-400	BW-480	BW-400	
ALTO (FF)	06.02->12.06	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
ALTO (HA24)	09.04->	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
ALTO (GF, HA25, HA35)	01.09->	FW-530	FW-350	HW-530	HW-350	BW-530	BW-350	
BALENO (EG)	07.95->05.02	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
BALENO Wagon (EG)	08.96->09.07	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-350
CAPPUCINO (EA)	02.92->08.95	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CARRY Box (FD)	02.99->	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
GRAND VITARA (FT)	03.98->09.05	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-380
GRAND VITARA Cabrio (GT)	03.98->09.05	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
GRAND VITARA II (JB, JT)	04.05->02.15	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
IGNIS (FH)	10.00->09.03	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-350
IGNIS II	09.03->	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	
JIMNY (FJ)	09.98->10.08	FW-450	FW-400	HW-450	HW-400	BW-450	BW-400	
KIZASHI (FR)	10.10->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
LIANA (ER)	07.01->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
SPLASH	01.08->	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	
SUPER CARRY Bus (ED)	10.85->03.99	FW-400	FW-350	HW-400	HW-350	BW-400	BW-350	
SWIFT Cabrio (SF413)	09.91->10.96	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
SWIFT (AA)	10.83->12.89	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-380
SWIFT II (EA, MA)	03.89->12.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-380
SWIFT II (AH, AJ)	03.89->05.01	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
SWIFT III (MZ, EZ)	02.05->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
SWIFT IV (AZ, FZ, NZ)	10.10->	FW-550	FW-430	HW-550	HW-430	BW-550	BW-430	
SX4 (EY, GY)	06.06->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
VITARA (ET, TA)	07.88->03.98	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-380
VITARA (LY)	02.15->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
WAGON R+ (EM)	02.98->05.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
WAGON R+ (MM)	05.00->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-350
WAGON R Solio	12.00->04.04	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
X-90 (EL)	09.95->12.97	FW-430	FW-450	HW-430	HW-450	BW-430	BW-450	

TAGAZ

ROAD PARTNER	04.08->	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450
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FLAT



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CONVENTIONAL



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04.08-&gt;

FW-550

FW-500

HW-550

HW-500

BW-550

BW-500

## TOYOTA

4 RUNNER (_N18_)	11.95->07.02	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
4 RUNNER (RN10_, VZN13_, VZN10_, RN13_)	07.90->11.95	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
4 RUNNER (_N21_)	09.02->12.09	FW-550	FW-500	HW-550	HW-500	BW-550	BW-500	
4 RUNNER	09.09->	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
ALPHARD (ATH2_, ANH2_, GGH2_)	04.08->	FW-700	FW-350	HW-700	HW-350	BW-700	BW-350	
AURIS (_E15_)	10.06->12.11	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
AURIS (_E18_)	10.12->	FW-650	FW-350	HW-650	HW-350	BW-650	BW-350	
AVALON (GSX2_)	01.99->12.04	FW-600	FW-430	HW-600	HW-430	BW-600	BW-430	
AVALON (GSX3_)	01.05->	FW-650	FW-500	HW-650	HW-500			
AVALON (GSX4_, AVX4_)	01.12->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
AVENSIS (_T22_)	09.97->02.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
AVENSIS (T25_)	04.03->11.08	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
AVENSIS (_T27)	11.08->	FW-650	FW-400	HW-650	HW-400			
AVENSIS Liftback (_T22_)	09.97->02.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-500
AVENSIS Liftback (T25_)	04.03->11.08	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
AVENSIS Saloon (T25_)	04.03->11.08	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
AVENSIS Station Wagon (_T22_)	09.97->02.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-330
AVENSIS VERSO (_CLM2_, _ACM2_)	08.01->11.09	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
AVENSIS Wagon (_T22_)	09.97->02.03	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
AVENSIS Wagon (T25_)	01.03->02.09	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
AVENSIS Wagon (_T27)	02.09->	FW-650	FW-400	HW-650	HW-400			
AYGO (WNB1_, KGB1_, PAB4_, KGB4_)	02.05->04.14	FW-650		HW-650		BW-650		
CAMI Closed Off-Road Vehicle (J12_E, J10_E)	06.99->12.05	FW-500	FW-350	HW-500	HW-350	BW-500	BW-350	
CAMRY (_CV1_, _XV1_, _V1_)	06.91->08.96	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CAMRY (_CV2_, _XV2_)	08.96->11.01	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CAMRY (MCV3_, ACV3_, _XV3_)	11.01->11.06	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
CAMRY (_XV4_)	01.06->09.11	FW-600	FW-500	HW-600	HW-500	BW-600	BW-500	
CAMRY (_V5_)	08.11->	FW-650	FW-450	HW-650	HW-450	BW-650	BW-450	
CAMRY Liftback (_V1_)	02.83->01.88	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CAMRY Station Wagon (_XV1_, _CV1_, _V10)	03.92->07.96	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
CARINA (TA1_)	05.73->03.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	



## FLAT



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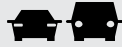
## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
CARINA (TA4L, TA6L)	01.78->09.83	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
CARINA E (_T19_)	04.92->09.97	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-500
CARINA E Saloon (_T19_)	04.92->09.97	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
CARINA E Sportswagon (_T19_)	01.93->09.97	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-400
CARINA II (_T15_)	10.83->05.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
CARINA II (_T17_)	12.87->06.92	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CELICA (RA2_, TA2_)	05.73->03.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
CELICA (ST20_, AT20_)	11.93->11.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-500
CELICA (ZZT23_)	08.99->09.05	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	BW-500
CELICA Cabrio (AT18_, ST18_)	10.89->11.93	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CELICA Cabrio (AT20_, ST20_)	11.93->08.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-500
CELICA (ST16_, AT16_)	03.88->08.89	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
CELICA Coupe (AT18_, ST18_)	10.89->11.93	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
COROLLA (_E8_)	06.83->06.89	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
COROLLA (_E10_)	05.92->04.97	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-450
COROLLA (_E11_)	04.97->01.02	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400 <sup>1</sup>
COROLLA (_E11_)	04.97->01.02	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-500 <sup>2</sup>
COROLLA (_E7_)	09.79->09.83	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
COROLLA (KE)	10.72->12.80	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
COROLLA (_E12_)	01.02->02.07	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
COROLLA Compact (_E9_)	08.87->04.92	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
COROLLA Compact (_E10_)	07.92->04.97	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-450
COROLLA Compact (_E11_)	04.97->01.02	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400
COROLLA Coupe (KE)	07.75->01.80	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
COROLLA Coupe (AE86)	08.83->07.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
COROLLA Estate (_E12J_, _E12T_)	01.02->02.07	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
COROLLA FX Compact (E8B)	01.85->05.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
COROLLA Hatchback (KE, TE)	09.76->09.83	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	BW-400
COROLLA Liftback (_E8_)	06.83->05.88	FW-450	FW-430	HW-450	HW-430	BW-450	BW-430	BW-450
COROLLA Liftback (_E9_)	07.87->06.93	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-430
COROLLA Liftback (_E10_)	07.92->04.97	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400

1) 3-door vehicle; 2) 5-door vehicle



## FLAT



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		FLAT		HYBRID		CONVENTIONAL		
COROLLA Liftback (_E11_)	04.97->01.02	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400
COROLLA Saloon (_E12J_, _E12T_)	08.02->07.07	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
COROLLA Verso (ZDE12_, CDE12_)	01.02->05.04	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
COROLLA Verso (ZER_, ZZE12_, R1_)	04.04->03.09	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
COROLLA Wagon (_E7_)	12.79->08.87	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
COROLLA Wagon (_E9_)	12.87->06.92	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-350
COROLLA Wagon (_E10_)	07.92->04.97	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400
COROLLA Wagon (_E11_)	04.97->10.01	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-350
COROLLA Wagon (_E12_)	08.00->02.07	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
CRESSIDA Saloon (GX7_, MX73)	01.85->10.88	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-380
CRESSIDA Station Wagon (RX3_)	12.77->03.81	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
CRESSIDA Station Wagon (X6K, MX62)	02.81->03.85	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
CROWN (_S1_)	09.80->09.83	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
DYNA 100 Platform/Chassis (YH_)	08.85->04.95	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
DYNA 150 Platform/Chassis	08.85->06.95	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
DYNA 150 Platform/Chassis (LY_)	05.95->07.01	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
DYNA 200 Platform/Chassis	06.95->07.01	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
DYNA Bus (_U3_, _U2_)	08.77->08.87	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
DYNA Platform/Chassis	08.77->08.87	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
DYNA Platform/Chassis (KD_, LY_, TRY2_, KDY2_, XZU4_, XZU3_)	08.01->	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
ECHO	04.99->10.05	FW-550	FW-350	HW-550	HW-350	BW-550	BW-350	
FJ Cruiser (GSJ1_)	01.06->	FW-400	FW-350	HW-400	HW-350	BW-400	BW-350	
GT 86 Coupe (ZN6_)	03.12->	FW-550	FW-500	HW-550	HW-500			
HIACE Box (RH1_, LH3_, RH3_, RH2_, LH2_, LH1_)	02.77->03.83	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
HIACE Wagon (LH1_, RH1_, LH3_, RH3_, LH2_, RH2_)	01.79->11.82	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
HIACE II Box (LH5_, YH7_, LH7_, LH6_, YH6_, YH5_)	03.83->11.89	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-400
HIACE III Box (YH7_, LH6_, LH7_, LH5_, YH5_, YH6_)	08.89->08.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
HIACE III Wagon (LH1_, RZH1_)	08.89->04.98	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
HIACE IV Box (LXH1_, RZH1_, LH1_)	08.95->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
HIACE IV Bus (LH1_)	08.95->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-450
HIACE / COMMUTER IV (TRH2_, KDH2_)	01.04->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
HIACE GRANDIA	06.04->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
HIGHLANDER (_MCU2_, _ACU2_)	06.00->05.07	FW-550	FW-480	HW-550	HW-480	BW-550	BW-480	



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HIGHLANDER (_MHU4_, _GSU4_, _ASU4_)	05.07->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
HILUX (Raider)	01.98->12.02	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
HILUX (Raider)	06.05->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
HILUX Pickup (LN3_, RN2_, LN4_, RN3_)	05.79->03.83	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
HILUX II Pickup (RN6_, RN5_, LN6_, YN6_, YN5_, LN5_)	08.83->07.05	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
HILUX III Pickup (TGN1_, GGN2_, LAN_, GGN1_, KUN2_, KUN1_, _N7_)	02.05->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
HILUX SURF (N21)	11.95->07.09	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
IQ (KPJ1_, NGJ1_, KGJ1_, NUJ1_)	01.09->	FW-550	FW-450	HW-550	HW-450	BW-550	BW-450	
LAND CRUISER (_J6_)	10.81->12.89	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
LAND CRUISER (BJ4_)	03.69->04.86	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	BW-350
LAND CRUISER 70 (_J7_)	03.84->	FW-450	FW-430	HW-450	HW-430	BW-450	BW-430	BW-350
LAND CRUISER 80 (_J8_)	01.90->02.98	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
LAND CRUISER 90 (_J9_)	04.95->	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	BW-350
LAND CRUISER 100 (FZJ1_, UZJ100)	01.98->07.02	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
LAND CRUISER 100 (FZJ1_, UZJ100)	08.02->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
LAND CRUISER 120 (_J12_)	09.02->	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	BW-400
LAND CRUISER 200 (_J20_)	08.07->	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
LAND CRUISER Hardtop (_J7_)	07.90->05.96	FW-450	FW-430	HW-450	HW-430	BW-450	BW-430	BW-350
LAND CRUISER Pickup (_J4_)	03.69->04.86	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
LAND CRUISER PRADO 90 (_J9_)	04.96->12.02	FW-480	FW-450	HW-480	HW-450	BW-480	BW-450	
LAND CRUISER PRADO 120 (_J12_)	09.02->12.09	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
LAND CRUISER PRADO 150 (_J15_)	08.09->	FW-650	FW-500	HW-650	HW-500	BW-650	BW-500	
LITEACE Box (CM3_V, KM3_V)	10.85->01.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
LITEACE Box (KM2_)	10.79->10.86	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
LITEACE Box (_R2__V)	01.92->01.95	FW-500	FW-380	HW-500	HW-380	BW-500	BW-380	BW-400
LITEACE Bus (CM30_G, KM30_G)	10.85->01.92	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-400
LITEACE Wagon (YM2_, CM2_, KM2_)	10.79->09.85	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-380
MATRIX (ZZE13_)	09.01->02.04	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
MATRIX (_E14_)	01.08->	FW-650	FW-430	HW-650	HW-430	BW-650	BW-430	
MR 2 (AW1_)	11.84->06.90	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
MR 2 II (SW2_, ZZW3_)	12.89->06.07	FW-500	FW-480	HW-500	HW-480	BW-500	BW-480	
PASEO (EL54)	10.96->07.99	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
PICNIC (_XM10)	05.96->12.01	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	BW-350





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PREVIA (_R3_)	02.00->01.06	FW-700	FW-450	HW-700	HW-450	BW-700	BW-450	
PREVIA (_R5_)	02.06->	FW-700	FW-400	HW-700	HW-400	BW-700	BW-400	
PRIUS (NHW11_)	05.00->01.04	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
PRIUS (NHW20_)	08.03->03.09	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	BW-400
PRIUS (_W3_)	04.09->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	BW-400
PRIUS (_W4_)	03.12->	FW-650	FW-380	HW-650	HW-380	BW-650	BW-380	
RAV 4 (SXA1_)	01.94->09.00	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
RAV 4 II (_A2_)	06.00->11.05	FW-600	FW-480	HW-600	HW-480	BW-600	BW-480	
RAV 4 III (_A3_)	11.05->	FW-600	FW-430	HW-600	HW-430	BW-600	BW-430	
RAV 4 IV (_A4_)	12.12->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
SEQUOIA (UCK45_, UCK35_)	05.00->11.07	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
SEQUOIA II (UCK6_, UPK6_, USK6_)	11.07->	FW-650	FW-600	HW-650	HW-600			
SIENNA (MCL10_)	05.97->04.03	FW-600	FW-450	HW-600	HW-450	BW-600	BW-450	BW-430
SIENNA (MCL2_, GSL2_)	05.03->11.09	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	BW-400
SOLARA (V20)	09.98->12.03	FW-550	FW-530	HW-550	HW-530	BW-550	BW-530	
SOLARA (V30, V31)	01.04->08.08	FW-650	FW-480	HW-650	HW-480	BW-650	BW-480	
STARLET (_P6_)	02.78->09.84	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
STARLET (_P7_)	12.86->12.89	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
STARLET (_P8_)	12.89->03.96	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-430
STARLET (EP91)	04.96->03.99	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	BW-400
STARLET 1000 (KP)	11.74->08.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
STARLET 1000 Kombi (KP)	05.76->08.78	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
SUPRA (JZA70_, GA70_, MA70)	01.86->05.93	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	BW-450
SUPRA (JZA80)	05.93->08.02	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	BW-450
TERCEL (_L1_, _L2_)	03.79->01.88	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	BW-350
TERCEL (AL2_)	10.82->01.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-350
TUNDRA (_K3_, _K4_)	04.99->11.06	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
TUNDRA II (_K5_)	01.07->	FW-650	FW-550	HW-650	HW-550			
URBAN CRUISER (_P1_)	07.07->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
VENZA (_GV1_)	09.08->	FW-650	FW-550	HW-650	HW-550	BW-650	BW-550	
VERSO (_R2_)	04.09->	FW-650	FW-400	HW-650	HW-400	BW-650	BW-400	
VERSO S (_P12_)	11.10->	FW-700		HW-700		BW-700		
YARIS (_P1_)	01.99->08.06	FW-530	FW-400	HW-530	HW-400	BW-530	BW-400	



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YARIS (_P9_)	08.05->	FW-600	FW-350	HW-600	HW-350	BW-600	BW-350	
YARIS (_P13_)	12.10->	FW-700		HW-700		BW-700		
YARIS VERSO (_P2_)	08.99->09.05	FW-550	FW-400	HW-550	HW-400	BW-550	BW-400	BW-400

## UAZ

31512	01.98->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
3160	01.94->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	BW-500
3162 SIMBIR	01.97->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
452 Bus	08.66->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
469 B	08.71->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
HUNTER	11.03->	FW-330	FW-330	HW-330	HW-330	BW-330	BW-330	
PATRIOT	07.04->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
PICKUP	06.08->	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	

## VOLVO

140 (142, 144, 145)	08.66->08.75	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
164	08.68->07.74	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
240 (P242, P244, P245)	08.74->08.93	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
260 (P262, P264, P265)	08.74->07.82	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
340-360 (343, 345)	08.75->07.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-450
340-360 Saloon (344)	08.82->07.91	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
440 K (445)	08.88->12.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-500
460 L (464)	09.88->07.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-500
480 E	04.86->07.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
740 (744, 745)	08.83->08.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350
760 (704, 764, 765)	08.81->07.92	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350
780	04.86->07.90	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
850 (LS, LW)	06.91->12.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-430
940 (944)	08.90->12.94	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	
940 II (944, 945)	08.94->10.98	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-350
960 I, II (964, 965)	08.90->12.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
C30	10.06->12.12	FW-650	FW-500	HW-650	HW-500			
C70	03.97->03.06	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
C70 II	03.06->	FW-650	FW-480	HW-650	HW-480			



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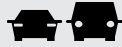
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S40 (VS)	07.95->12.03	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
S40 II (MS, P11)	01.04->	FW-650	FW-500	HW-650	HW-500			
S60	07.00->04.10	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
S60 II	04.10->	FW-650	FW-500	HW-650	HW-500			
S70 (LS)	11.96->11.00	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
S80 (TS, XY, P23)	05.98->07.06	FW-600	FW-550	HW-600	HW-550	BW-600 <sup>1</sup>	BW-550 <sup>1</sup>	
S80 II (AS)	03.06->	FW-650	FW-500	HW-650	HW-500			
S90	01.97->05.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
V40	07.95->07.00	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	BW-400 <sup>2</sup>
V40	08.00->06.04	FW-530	FW-500	HW-530	HW-500	BW-530	BW-500	
V40 II	03.12->	FW-650	FW-480	HW-650	HW-480			
V50 (MW, P12)	04.04->	FW-650	FW-500	HW-650	HW-500			
V60	09.10->	FW-650	FW-500	HW-650	HW-500			
V70 (LV)	11.96->05.00	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-430
V70 II (SW)	03.00->07.04	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
V70 II (SW)	08.04->07.07	FW-600	FW-550	HW-600	HW-550			
V70 III (BW)	08.07->	FW-650	FW-500	HW-650	HW-500			
V90 Estate	01.97->12.98	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-350
XC60	05.08->	FW-650	FW-500	HW-650	HW-500			
XC70	08.02->07.04	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
XC70	08.04->07.07	FW-600	FW-550	HW-600	HW-550			
XC70 II	08.07->	FW-650	FW-500	HW-650	HW-500			
XC70 CROSS COUNTRY	11.97->08.07	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	BW-400
XC90	10.02->07.04	FW-600	FW-530	HW-600	HW-530	BW-600	BW-530	
XC90	08.04->09.14	FW-600	FW-550	HW-600	HW-550			
XC90 II	09.14->	FW-630	FW-500	HW-630	HW-500			

VW

1500,1600 (31, 36)	04.61->07.73	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
411,412	07.68->03.75	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
AMAROK (2H_, S1B)	09.10->04.12	FW-600	FW-580	HW-600	HW-580	BW-600	BW-580	
AMAROK (2H_, S1B)	05.12->	FW-600	FW-600	HW-600	HW-600			

1) construction year to 07/2004; 2) estate only



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BEETLE (5C1)	04.11->	FW-530	FW-530	HW-530	HW-530			
BORA (1J2, 1J6)	10.98->05.05	FW-530	FW-480	HW-530	HW-480	BW-530 <sup>1</sup>	BW-480 <sup>1</sup>	BW-380 <sup>2</sup>
CADDY (14)	08.82->07.92	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
CADDY II (9K9A, 9K9B, 9U7)	11.95->01.04	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
CADDY III (2K_, 2C_)	03.04->	FW-600	FW-450	HW-600	HW-450			
CADDY IV	05.15->	FW-600	FW-450	HW-600	HW-450			
CARAVELLE T4 (70, 7D)	09.90->06.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
CARAVELLE (7H)	02.03->11.09	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
CARAVELLE (7E)	09.09->	FW-600	FW-600	HW-600	HW-600	BW-600 <sup>3</sup>	BW-600 <sup>3</sup>	
CC (358)	11.11->	FW-600	FW-480	HW-600	HW-480			
CONSTELLATION	04.06->	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
CORRADO (53I)	09.88->12.95	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-450
CRAFTER 30-35 (2E_, 2F_)	04.06->	FW-650	FW-600	HW-650	HW-600			
DERBY (80, 86, 86C)	02.77->12.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
EOS (1F7, 1F8)	03.06->	FW-600	FW-480	HW-600	HW-480			
FOX (5Z1, 5Z3)	04.05->	FW-530	FW-380	HW-530	HW-380	BW-530	BW-380	
GOLF (17, 155)	04.74->02.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
GOLF II (19E, 1G1)	08.83->12.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
GOLF III (1H1, 1E7)	10.91->05.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350
GOLF III Variant (1H5)	07.93->04.99	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	BW-350
GOLF IV (1J1, 1E7)	08.97->06.05	FW-530	FW-480	HW-530	HW-480	BW-530 <sup>1</sup>	BW-480 <sup>1</sup>	BW-350
GOLF IV Variant (1J5)	05.99->06.06	FW-530	FW-480	HW-530	HW-480	BW-530 <sup>1</sup>	BW-480 <sup>1</sup>	BW-380
GOLF V (1K1)	10.03->02.09	FW-600	FW-480	HW-600	HW-480			
GOLF V Variant (1K5)	06.07->07.09	FW-600	FW-480	HW-600	HW-480			
GOLF VI (5K1)	10.08->11.13	FW-600	FW-480	HW-600	HW-480			
GOLF VI Cabrio (517)	03.11->	FW-600	FW-480	HW-600	HW-480			
GOLF VI Variant (AJ5)	07.09->07.13	FW-600	FW-480	HW-600	HW-480			
GOLF VII (5G1, BA5, BE1)	08.12->	FW-650	FW-450	HW-650	HW-450			
GOLF ALLTRACK (BA5)	12.14->	FW-650	FW-450	HW-650	HW-450			
GOLF PLUS (5M1)	01.05->12.08	FW-700	FW-700	HW-700	HW-700			
GOLF PLUS (521)	01.09->	FW-700	FW-700	HW-700	HW-700			

1) construction year to 05/2002; 2) Variant only; 3) construction year to 05/2013



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
JETTA (16)	08.78->02.84	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
JETTA II (19E, 1G2, 165)	01.84->07.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
JETTA V (1K2)	08.05->10.10	FW-600	FW-480	HW-600	HW-480			
JETTA VI (162, 163)	04.10->	FW-600	FW-480	HW-600	HW-480			
K 70 (48)	08.70->10.74	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
KAEFER	07.49->07.03	FW-380	FW-380	HW-380	HW-380	BW-380	BW-380	
LT 28-35 (281-363)	04.75->06.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
LT 28-35 II (2DA, 2DD, 2DH, 2DB, 2DE, 2DK, 2DC, 2DF, 2DG, 2DL, 2DM)	05.96->07.06	FW-600	FW-550	HW-600	HW-550	BW-600	BW-550	
LT 40-55 (291-512, 293-909)	04.75->06.96	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
LUPO (6X1, 6E1)	09.98->05.03	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
LUPO (6X1, 6E1)	06.03->07.05	FW-480	FW-450	HW-480	HW-450			
MULTIVAN T4 (70, 7D)	09.90->06.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
MULTIVAN T5 (7H)	02.03->11.09	FW-600	FW-600	HW-600	HW-600	BW-600 <sup>1</sup>	BW-600 <sup>1</sup>	
MULTIVAN T5 (7E)	09.09->08.15	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
MULTIVAN T6 (SGB, SGG, SGJ)	04.15->	FW-600	FW-600	HW-600	HW-600			
NEW BEETLE (1C1/9C1, 1Y7)	01.98->12.10	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
PASSAT (32)	05.73->07.80	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
PASSAT (32B)	08.80->03.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
PASSAT (3A2, 35I)	02.88->08.96	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
PASSAT B5 (3B2)	08.96->10.02	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	
PASSAT B5.5 (3B3)	11.00->05.05	FW-530	FW-530	HW-530	HW-530	BW-530 <sup>2</sup>	BW-530 <sup>2</sup>	
PASSAT B6 (3C2)	03.05->11.10	FW-600	FW-480	HW-600	HW-480			
PASSAT B7 (362)	08.10->12.12	FW-600	FW-480	HW-600	HW-480			
PASSAT B8 (3G2)	11.14->	FW-650	FW-480	HW-650	HW-480			
PASSAT ALLTRACK (365)	01.12->12.12	FW-600	FW-480	HW-600	HW-480			
PASSAT CC (357, 358)	05.08->01.12	FW-600	FW-480	HW-600	HW-480			
PASSAT Variant (33)	05.73->07.80	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
PASSAT Variant (32B)	08.80->03.88	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
PASSAT Variant (3A5, 35I)	02.88->05.97	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-400
PASSAT Variant B5 (3B5)	06.97->11.00	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-380
PASSAT Variant B5.5 (3B6)	11.00->05.05	FW-530	FW-530	HW-530	HW-530	BW-530 <sup>2</sup>	BW-530 <sup>2</sup>	BW-380

1) not for German cars; 2) construction year to 10/2001



## FLAT



REAR

## HYBRID

REAR

## CONVENTIONAL



REAR

		FLAT		HYBRID		CONVENTIONAL		
PASSAT Variant B6 (3C5)	08.05->10.11	FW-600	FW-480	HW-600	HW-480			
PASSAT Variant B7 (365)	08.10->12.12	FW-600	FW-480	HW-600	HW-480			
PASSAT Variant B8 (365)	11.14->	FW-650	FW-450	HW-650	HW-450			
PHAETON (3D_)	04.02->	FW-600	FW-530	HW-600	HW-530			
POINTER	01.04->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
POLO (86)	03.75->09.81	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
POLO (86C, 80)	10.81->09.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	BW-400
POLO (6N1, 6N2)	10.94->10.99	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
POLO (9A4)	09.02->	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
POLO (9N2)	07.03->05.07	FW-530	FW-480	HW-530	HW-480			
POLO (6R, 6C)	06.09->	FW-600	FW-400	HW-600	HW-400			
POLO (612)	09.10->	FW-600	FW-400	HW-600	HW-400	BW-600	BW-400	
POLO (9N1, 9N3)	10.01->11.09	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	
POLO Box (86CF)	08.92->07.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
POLO Box (6NF)	10.94->12.99	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
POLO CLASSIC (9V8, 2C4)	12.94->10.03	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
POLO CLASSIC (6KV2)	11.95->01.02	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
POLO CLASSIC (86C, 80)	01.85->09.94	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
POLO PLAYA (9V4)	10.98->10.02	FW-500	FW-450	HW-500	HW-450	BW-500	BW-450	
POLO Variant (6KV5)	05.97->09.01	FW-530	FW-450	HW-530	HW-450	BW-530	BW-450	
SANTANA (32B)	08.81->12.84	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	
SCIROCCO (137, 138)	05.08->	FW-600	FW-480	HW-600	HW-480			
SCIROCCO (53)	02.74->07.80	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
SCIROCCO (53B)	08.80->07.92	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	BW-400
SHARAN (7M8, 7M9, 7M6)	09.95->03.10	FW-700	FW-700	HW-700	HW-700	BW-700 <sup>1</sup>	BW-700 <sup>1</sup>	BW-400
SHARAN (7N1, 7N2)	05.10->	FW-700	FW-400	HW-700	HW-400			
TARO	06.89->03.97	FW-430	FW-430	HW-430	HW-430	BW-430	BW-430	
TIGUAN (5N_)	09.07->	FW-600	FW-530	HW-600	HW-530			
TOUAREG (7LA, 7L6, 7L7)	10.02->05.10	FW-650	FW-650	HW-650	HW-650			
TOUAREG (7P5, NF)	01.10->	FW-650	FW-650	HW-650	HW-650			

1) construction year to 05/2001



## FLAT



REAR

## HYBRID

REAR

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REAR

TOURAN (1T1)	02.03->05.10	FW-600 <sup>1</sup>	FW-480 <sup>1</sup>	HW-600 <sup>1</sup>	HW-480 <sup>1</sup>			BW-400 <sup>3</sup>
TOURAN (1T1)	02.03->05.10	FW-700 <sup>2</sup>	FW-700 <sup>2</sup>	HW-700 <sup>2</sup>	HW-700 <sup>2</sup>			BW-400 <sup>3</sup>
TOURAN (1T2)	02.03->05.10	FW-600 <sup>1</sup>	FW-480 <sup>1</sup>	HW-600 <sup>1</sup>	HW-480 <sup>1</sup>			
TOURAN (1T2)	02.03->05.10	FW-700 <sup>2</sup>	FW-700 <sup>2</sup>	HW-700 <sup>2</sup>	HW-700 <sup>2</sup>			
TOURAN (1T3)	05.10->	FW-600	FW-450	HW-600	HW-450			
TRANSPORTER II	08.70->07.79	FW-400	FW-400	HW-400	HW-400	BW-400	BW-400	
TRANSPORTER III	05.79->07.92	FW-450	FW-450	HW-450	HW-450	BW-450	BW-450	BW-400
TRANSPORTER IV (70XA, 70XB, 70XC, 70XD, 7DB, 7DW)	07.90->04.03	FW-530	FW-530	HW-530	HW-530	BW-530	BW-530	BW-400
TRANSPORTER V (7HA, 7HH, 7EA, 7EH, 7HB, 7HJ, 7EB, 7EJ, 7EF, 7JD, 7JE, 7JL, 7JY, 7JZ, 7FD)	04.03->12.13	FW-600	FW-600	HW-600	HW-600	BW-600	BW-600	
UP	08.11->	FW-600	FW-400	HW-600	HW-400			
VENTO (1H2)	11.91->09.98	FW-530	FW-480	HW-530	HW-480	BW-530	BW-480	

## ZAZ

CHANCE	07.09->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
SENS (T698)	01.02->	FW-480	FW-480	HW-480	HW-480	BW-480	BW-480	
TAVRIJA	01.89->	FW-500	FW-500	HW-500	HW-500	BW-500	BW-500	

1) for cars with synchronized wipers stroke; 2) for cars with counter-stroke of wipers; 3) construction year to 08/2003