



STĚRAČE

PRO AUTOMOBILY, KAMIONY
A ZEMĚDĚLSKÉ STROJE



LEPŠÍ VÝHLED

S VÝROBKY HELLA

Vysoce kvalitní komponenty a systémy pro automobilový průmysl vyvíjí naše rodinná firma už od roku 1899. V této oblasti se řadí mezi největší světové dodavatele. Na díly a techniku značky HELLA se spoléhají nejznámější evropské výrobci. Naše produkty zajišťují nejen vyšší bezpečnost, ale i větší pohodlí a šetrný přístup k životnímu prostředí v silniční dopravě. Kromě stěračů nabízí HELLA také prvotřídní příslušenství, jako jsou přídatné světlomety, houkačky a lampy. Naše společnost má 118 poboček po celé planetě a doslova žije inovacemi. Přibližně pětina ze 30 tisíc zaměstnanců pracuje ve výzkumu a vývoji nových technologií a výrobků.

OBSAH

Jasný výhled beze šmouh	04
Snadnější už to nebude: výměna stěračů se systémem EASYCHANGE	04
Kdy je načase vyměnit stěrače?	05
Stěrače do osobních a užitkových vozů a do zemědělských strojů	06
Přehled stěračů	08
Aplikace pro osobní automobily	10
Aplikace pro užitkové automobily	124
Aplikace pro zemědělské stroje	132
Přehled výrobků	138
Vysvětlení značek	140





JASNÝ VÝHLED BEZE ŠMOUH

Stěrače často pracují za velice náročných podmínek: musejí odolat změnám teploty v rozsahu od -30 do 70 stupňů Celsia a vypořádat se se sněhem, ledem, prachem, kroupami i špinavou vodou z ostatních vozidel. Nesmí jim ublížit čisticí prostředky z ostříkovačů a je třeba, aby bez poškození skla setřely i zaschlé zbytky hmyzu. Na stěrače HELLA se můžete vždy spolehnout. Pryžové břity jsou opatřeny grafitovou vrstvou.

Trvale tak vydrží nejintenzivnější namáhání. Jejich design zároveň minimalizuje nevítaný hluk větru. Výsledkem je rovnoměrné a plynulé stírání a také delší životnost. Zvyšuje se tím nejen bezpečnost, ale i jízdní pohodlí.

SNADNĚJŠÍ UŽ TO NEBUDE: VÝMĚNA STĚRAČŮ SE SYSTÉMEM EASYCHANGE

Se systémem EASYCHANGE je výměna stěračů hračka. K výměně nepotřebujete žádné odborné znalosti. Nové stěrače HELLA spolehlivě a pevně nainstalujete v několika málo krocích – to vám garantujeme! V každém balení stěračů HELLA najdete vhodný adaptér. Celá operace nezabere víc než několik málo minut. Jak na to? Užitečné tipy a videa s ukázkou montáže najdete na webu www.hella.com/easychange



KDY JE NAČASE VYMĚNIT STĚRAČE?



Téměř žádné omezení výhledu:
Vše v pořádku.



Na několika málo místech ztížený výhled:
Vyměňte stěrače.



Silně omezený výhled:
Stěrače ihned vyměňte!





DOBŘÍ VÝHLED JE PŘEDPOKLADEM BEZPEČNOSTI STĚRAČE PRO OSOBNÍ AUTOMOBILY

Dobří výhled je životně důležitý, bez ohledu na to, zda auto používáte jen příležitostně, nebo zda jezdíte na dlouhé vzdálenosti. Kvalitní stěrače jsou proto nezbytností. Optimálně očistí skla vozu a jsou navrženy tak, aby minimalizovaly nevíтанý hluk větru.

Pro každý typ to správné!

HELLA nabízí stěrače pro téměř kterýkoli model

vozidla. Stěrači HELLA lze vybavit novější vozidla i automobily staršího data výroby. Kromě běžných ramíkových stěračů nabízí HELLA rovněž stěrače s integrovanou ostřikovací tryskou a stěrače pro zadní sklo. Všechny stěrače HELLA mají dlouhou životnost, jsou odolné a opatřené hranou, která nepodléhá opotřebení. Díky povrchové úpravě pryžového břítu grafitem klidně a rovnoměrně kloužou po skle.

VYSOKÝ KOMFORT PRONÁROČNÉ ŘIDIČE STĚRAČE PRO UŽITKOVÉ AUTOMOBILY

Skřípající nebo drhnoucí stěrače dokážou pořádně znepříjemnit jízdu, zejména tehdy, když na silnici trávíte den za dnem. Na stěrače HELLA je spolehnout i v extrémních situacích. Fungují spolehlivě a zajišťují dobrý výhled, a to i v případě, že venku řadí příšerné počasí se sněhem a ledem. Tím jednak zvyšují jízdní

pohodlí, jednak zajišťují vyšší bezpečnost. HELLA nabízí stěrače ve flexibilních délkách a pro téměř všechny modely užitkových automobilů.

V NÁROČNÝCH PODMÍNKÁCH JAKO DOMA STĚRAČE PRO ZEMĚDĚLSKÉ STROJE

Stěrače HELLA ukazují své silné stránky i mimo silnici – v terénu. Setřou nánosy zeminy, prach nebo intenzivní déšť a vydrží i nejnáročnější namáhání. Jejich pryžové břity jsou odolné a vydrží velké namáhání. Zároveň jsou šetrné ke sklu, takže ho nikdy

nepoškrábou. Stěrače dodáváme balené po jednom kusu. Můžete je tedy vyměňovat i jednotlivě. Pro vybrané modely nabízíme také balení v podobě sad.

STĚRAČE CLEANTECH



- 1** Termoplastový spoiler na ochranu před povětrnostními vlivy a UV zářením
- 2** Pryžová směs ze složek používaných při výrobě originálních dílů a grafitová povrchová úprava zaručují optimální stírání za každého ročního období.
- 3** Aerodynamická struktura omezuje tlak vzduchu proudícího směrem dolů a tím i zvedání stěračů v důsledku větru při jízdě.
- 4** Flexor z ušlechtilé oceli podporuje optimální elasticitu za jakýchkoli podmínek.
- 5** Tlakový bod zajišťuje rovnoměrnější rozložení přitlaku.
- 6** Součástí stěrače je adaptér
- 7** Další možné adaptéry

RAMÍNKOVÝ STĚRAČ



- 1 Pryžový břit s grafitovou povrchovou úpravou zajišťuje rovnoměrné a plynulé stírání
- 2 Kvalitní, masivní ocelový rám zaručuje nejvyšší pevnost a dlouhou životnost
- 3 Logo HELLA jako značka kvality
- 4 Systém EASYCHANGE díky předem namontovanému adaptéru
- 5 Rovnoměrný přítlak po celé ploše pryžového břitu garantuje nejlepší výsledky stírání

INTEGROVANÁ OSTŘIKOVACÍ TRYSKA



Ostřikovací tryska

Integrovaná ostřikovací tryska cíleně a rovnoměrně rozstříkuje čisticí prostředek z ostřikovačů. Výsledkem je ještě lepší výhled.


- 1 Kvalitní, masivní ocelový rám zaručuje nejvyšší pevnost a dlouhou životnost
- 2 Nástavec s ostřikovacími tryskami zajišťuje optimální vyčištění čelního skla
- 3 Předem namontovaný adaptér systému EASYCHANGE
- 4 Přípojka pro hadičku
- 5 Nanotechnický pryžový břit s uhlíkovou povrchovou úpravou zajišťuje rovnoměrné a plynulé stírání

ZADNÍ SKLO



HELLA nabízí vhodné stěrače pro řadu modelů.

- 1 Pryžový břit s grafitovou povrchovou úpravou zajišťuje rovnoměrné a plynulé stírání
- 2 Kvalitní, masivní ocelový rám zaručuje nejvyšší pevnost a dlouhou životnost
- 3 Logo HELLA jako značka kvality
- 4 Systém EASYCHANGE díky předem namontovanému adaptéru
- 5 Rovnoměrný přítlak po celé ploše pryžového břitu garantuje nejlepší výsledky stírání



ŠPATNÉ POČASÍ? SE STĚRAČI HELLA JDE STRANOU

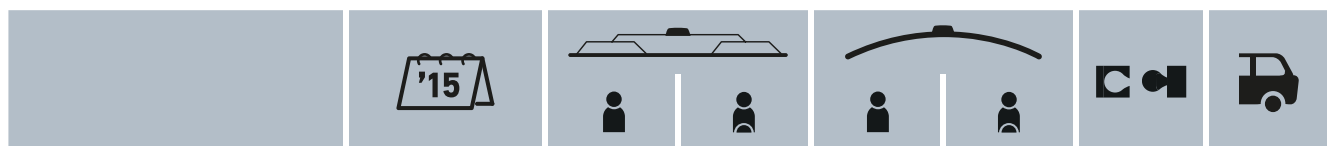
Stěrači HELLA lze vybavit většinu vozidel.

Vhodný díl snadno a rychle najdete v následujícím přehledu kompatibility.





STĚRAČE PRO OSOBNÍ AUTOMOBILY



ACURA

Record	01/96 →	WP19	WP19	WBU19	WBU19		-
--------	---------	------	------	-------	-------	--	---

AIXAM

A.721/A.741/A.751	09/04 →	-	-	WBU22	-		-
City/Roadline/Crossline	02/08 → 09/10	-	-	WBU22	-		-
Crossline	10/10 →	-	-	WBU22	-		-
Minicar	01/00 →	WP23	WP23	WBU23	WBU23		-
Record	01/96 →	WP19	WP19	WBU19	WBU19		-
Scouty R/Crossline	09/04 → 05/08	-	-	WBU22	-		-

ALFA ROMEO

Alfasud (901)	06/72 → 83	WP16	WP16	WBU16	WBU16		-
Alfasud Giardinetta (904)	01/78 → 12/81	WP16	WP16	WBU16	WBU16		-
Alfasud Sprint (901)	01/83 → 85	WP18	WP18	WBU18	WBU18		-
Alfasud Sprint (902.A)	09/76 → 12/89	WP17	WP17	WBU17	WBU17		-
Alfetta (116)	07/74 → 12/84	WP17	WP17	WBU17	WBU17		-
Alfetta GT (116)	01/74 → 12/76	WP17	WP17	WBU17	WBU17		-
Alfetta GT (116)	12/76 → 01/86	WP18	WP18	WBU18	WBU18		-
Arna (920)	03/83 → 12/86	WP20	WP20	WBU20	WBU20		-
AR 6 Box (280)	04/85 → 12/89	WP20	WP20	WBU20	WBU20		-
Brera	01/06 → 12/10	-	-	WBU22	WBU18		-

Brera (939)	01/06 →	–	–	WBU23	WBU18	–	–
Coupe	01/04 → 07/05	WP22	WP16	WBU22	WBU16		–
Coupe	07/05 → 07/05	–	–	WBU22	WBU16		–
Giulia (116)	10/77 → 12/85	WP17	WP17	WBU17	WBU17		–
Giulietta	05/81 → 04/85	WP15	WP18	WBU15	WBU18		–
Giulietta (940)	05/10 →	–	–	WBU23	WBU18	–	WX2
Giuliette	05/10 →	–	–	WBU24	WBU18		–
GT	11/03 →	WP22	WP16	WBU22	WBU16		–
GT	04/05 →	WP22	WP16	WBU22	WBU16		–
GT (937)	10/03 → 06/05	WP22	WP16	WBU22	WBU16	–	–
GT (937)	04/05 →	–	–	WBU22	WBU16	–	–
GTV (116)	11/80 →	WP16	WP16	WBU16	WBU16		–
GTV (916C_)	09/94 →	WP22	WP20	WBU22	WBU20		–
Mito	09/08 →	–	–	WBU26	WBU15		–
Mito (955)	08/08 →	–	–	WBU26	WBU15	–	WX3
Montreal	12/72 → 03/79	WP17	WP17	WBU17	WBU17		–
R.Z.	93 → 95	WP18	WP18	WBU18	WBU18		–
Spider	09/85 → 03/95	WP16	WP16	WBU16	WBU16		–
Spider (939)	03/06 → 12/10	–	–	WBU23	WBU18	–	–
Spider (106)	03/77 → 12/77	WP16	WP16	WBU16	WBU16		–
Spider (115)	03/71 → 12/93	WP16	WP16	WBU16	WBU16		–
Spider (916S_)	09/94 → 04/05	WP22	WP20	WBU22	WBU20		–
Spider (939)	03/06 → 12/10	–	–	WBU22	WBU18		–
6 (119)	04/79 → 02/87	WP18	WP18	WBU18	WBU18		–
33 Berlina (907)	01/90 → 10/94	WP18	WP18	WBU18	WBU18		–
33 (905)	01/93 → 95	WP19	WP19	WBU19	WBU19		–
33 (905) Q4	07/83 → 12/92	WP16	WP16	WBU16	WBU16		–
33 (905) Q4	07/83 → 12/92	WP18	WP18	WBU18	WBU18		–
33 Sportwagon (905A)	07/83 → 12/92	WP18	WP18	WBU18	WBU18		–
33 Sportwagon (907B)	01/93 → 10/94	WP19	WP19	WBU19	WBU19		–
75 (162B)	10/86 → 01/93	WP18	WP18	WBU18	WBU18		–
75 (162B)	07/83 → 09/86	WP16	WP16	WBU16	WBU16		–
90 (162)	10/84 →	WP18	WP18	WBU18	WBU18		–
145	06/96 → 10/00	WP22	WP18	WBU22	WBU18		–
145 (930)	04/97 → 12/00	WP22	WP19	WBU22	WBU19	–	–
146	06/96 → 10/00	WP22	WP18	WBU22	WBU18		–



146 (930)	04/97 → 12/00	WP22	WP19	WBU22	WBU19	-	-
147 (937)	10/00 → 07/05	WP22	WP16	WBU22	WBU16		-
147 (937)	08/05 →	-	-	WBU22	WBU16		-
147 (937)	11/00 → 06/05	WP22	WP16	WBU22	WBU16	-	-
147 (937)	04/05 → 12/10	-	-	WBU22	WBU16	-	-
155 (167)	11/91 → 12/97	WP21	WP19	WBU21	WBU19		-
156 (932)	09/97 → 02/06	WP22	WP20	WBU22	WBU20		-
156 Berlina (932)	10/97 → 12/05	WP22	WP20	WBU22 ^{A)}	WBU20 ^{A)}	-	-
156 Crosswagon Q4 (932)	10/04 → 12/05	WP22	WP20	WBU22 ^{A)}	WBU20 ^{A)}	-	-
156 Sportwagon (932)	06/00 → 02/06	WP22	WP20	WBU22	WBU20		-
156 Sportwagon (932)	06/00 → 12/05	WP22	WP20	WBU22 ^{A)}	WBU20 ^{A)}	-	-
159	09/05 →	-	-	WBU22	WBU18		-
159 Berlina (939)	06/05 →	-	-	WBU23	WBU18	-	-
159 Sportwagon (939)	03/06 →	-	-	WBU22	WBU18		-
164 (164)	07/87 → 11/92	WP21	WP21	WBU21	WBU21		-
166 (936)	10/98 →	WP21	WP19	WBU21	WBU19		-
166 (936)	10/98 → 10/07	WP21	WP19	WBU21	WBU19	-	-
ALPINA							
B3 Touring (F31)	03/13 →	-	-	-	-	-	WX11 ^{D) I)}
ARO							
100	01/78 →	WP15	WP15	WBU15	WBU15		-
101	01/78 →	WP15	WP15	WBU15	WBU15		-
103	01/78 →	WP15	WP15	WBU15	WBU15		-
104	01/78 →	WP15	WP15	WBU15	WBU15		-
240 - 244	04/78 →	WP15	WP15	WBU15	WBU15		-
Crosslander	-	WP15	WP15	WBU15	WBU15		-
Enduro	-	WP15	WP15	WBU15	WBU15		-
Green City	-	WP15	WP15	WBU15	WBU15		-
Kid cab	-	WP15	WP15	WBU15	WBU15		-
Super Ischia	01/78 →	WP15	WP15	WBU15	WBU15		-
Turbo 10	-	WP15	WP15	WBU15	WBU15		-
ASTON MARTIN							
Cygnnet	01/11 →	-	-	WBU21	WBU18		-
Cygnnet	04/11 →	WP21	WP18	WBU21	WBU18		-
DB7 Coupe, Convertible	01/96 →	-	-	WBU21	WBU21		-
DB9 Coupe, Convertible	01/04 →	-	-	WBU24	WBU18		-

DB9/DBS Vantage	07/11 →	–	–	WBU26	WBU20		–
Rapide	07/11 →	–	–	WBU26	WBU20		–
Vantage	92 → 96	–	–	WBU22	–		–
Vanquish	06 → 07	–	–	WBU21	WBU21		–
Virage	90 →	–	–	WBU20	WBU20		–
Virage Coupe/Volante	07/11 →	–	–	WBU26	WBU20		–
Volante	91 →	–	–	WBU22	WBU22		–
V8 Vantage	06 → 11	–	–	WBU24	WBU20		–
V8/V12 Vantage	07/11 →	–	–	WBU26	WBU20		–
V12	10 → 11	–	–	WBU24	WBU20		–

AUDI

A1 (8X1)	05/10 →	–	–	WB122 (24" / 16")	–	–	–
A1 (8X1)	09/10 →	–	–	WBU24	WBU15		–
A1 Sportback (8XA)	02/12 →	–	–	WBU24	WBU15		–
A1 Sportback (8XA)	09/11 →	–	–	WB122 (24" / 16")	–	–	WX10 ^{D)}
A2 (8Z0)	07/01 → 08/05	–	–	WBU28 ^{D)}	–	–	–
A2 (8Z0)	09/99 → 06/01	–	–	WBU28 ^{D)}	–		–
A3 (8L1)	09/96 → 05/03	WP21	WP19	WBU21	WBU18		–
A3 (8L1)	09/96 → 06/03	–	–	WBU21	WBU19	–	WP15
A3 (8P1)	05/03 → 11/04	–	–	WBU24	WBU19	–	WX6
A3 (8P1)	06/03 → 08/04	–	–	WBU24	WBU19		–
A3 (8P1)	09/04 → 08/12	–	–	WBU24	WBU19		–
A3 (8P1)	12/04 →	–	–	WBU24	WBU19	–	WX6
A3 (8P7)	04/08 → 01/14	–	–	WBU24	WBU19		–
A3 (8V1)	09/12 →	–	–	WBU26	WBU18		–
A3 (8VS)	09/13 →	–	–	WBU26	WBU18		–
A3 Cabriolet (8P7)	04/08 →	–	–	WBU24	WBU18	–	–
A3 Convertible	04/08 →	–	–	WBU24	WBU19		–
A3 Sportback (8PA)	09/04 → 11/04	–	–	WBU24	WBU19		–
A3 Sportback (8PA)	12/04 →	–	–	WBU24	WBU19	–	–
A3 Sportback (8PA)	12/04 → 01/13	–	–	WBU24	WBU19		–
A3 Sportback (8VA)	09/12 →	–	–	WBU26	WBU18		–
A4 (8D2, B5)	06/94 → 09/01	WP21	WP21	WBU21	WBU20		–
A4 (8D2, B5)	11/94 → 12/98	WP21	WP21	WBU21	WBU21	–	–



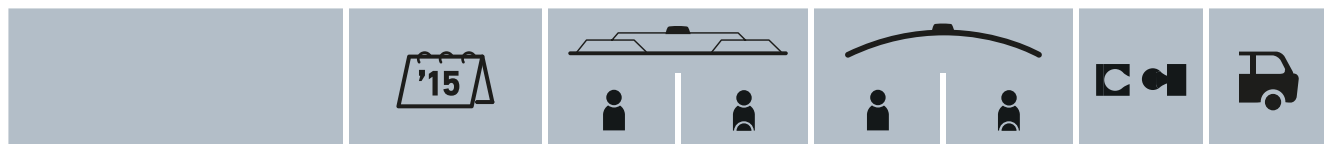
A4 (8D2, B5)	08/98 → 09/01	WP21	WP21	WBU21	WBU21	-	-
A4 (8E2, B6)	10/00 → 03/01	WP21	WP21	WBU21	WBU21	-	-
A4 (8E2, B6)	11/03 → 12/04	-	-	WBU22	WBU22		-
A4 (8E2, B6)	10/20 → 03/01	-	-	WBU21	WBU20		-
A4 (8EC, B7)	11/04 → 06/08	-	-	WBU22	WBU22		-
A4 (8K2, B8)	11/07 →	-	-	WBU24	WBU20		-
A4 Allroad (8KH, B8)	04/09 →	-	-	WBU24	WBU20		-
A4 Avant (8D5, B5)	06/94 → 09/01	-	-	WBU21	WBU20		-
A4 Avant (8D5, B5)	11/94 → 12/98	WP21	WP21	WBU21	WBU21	-	WP15
A4 Avant (8D5, B5)	08/98 → 09/01	WP21	WP21	WBU21	WBU21	-	WP15
A4 Avant (8E5, B6)	11/03 → 12/04	-	-	WBU22	WBU22		WX6
A4 Avant (8ED, B7)	11/04 → 06/08	-	-	WBU22	WBU22		WX6
A4 Avant (8K5, B8)	11/07 →	-	-	WBU24	WBU20		-
A4 Avant Allroad (8KH)	04/09 →	-	-	WB121 (24" / 20")	-	-	-
A4 Cabriolet (8F7)	03/09 →	-	-	WBU24	WBU20		-
A4 Cabriolet (8H7, B6)	12/03 → 12/05	-	-	WB75 (22" / 22")	-	-	-
A4 Cabriolet (8HE, B7)	11/05 → 03/09	-	-	WB75 (22" / 22")	-	-	-
A4 Cabriolet (8H7/8HE)	12/03 → 03/09	-	-	WBU22	WBU22		-
A5 Coupé (8T3)	06/07 → 10/07	-	-	WBU24	WBU20		-
A5 Coupé (8T3)	11/07 →	-	-	WBU24	WBU20		-
A5 Cabriolet (8F7)	03/09 →	-	-	WB121 (24" / 20")	-	-	-
A5 Convertible (8F7)	05/09 →	-	-	WBU24	WBU20		-
A5 Sportback (8TA)	05/09 →	-	-	WBU24	WBU20		-
A6 (4A2, C4)	06/94 → 10/97	WP22	WP22	WBU22	WBU21	-	-
A6 (4A, 4B, C4, C5)	06/94 → 05/01	-	-	WBU22	WBU21		-
A6 (4A, 4B, C4, C5)	06/01 → 04/04	-	-	WBU22	WBU21		-
A6 (4B2, C5)	04/97 → 05/01	-	-	WBU22	WBU21	-	-
A6 (4B2, C5)	06/01 → 05/04	-	-	WB75 (22" / 22")	-	-	-
A6 (4G2, C7)	04/11 →	-	-	WBU26	WBU21		-
A6 (4F2, C6)	05/04 → 03/11	-	-	WBU22	WBU22		-
A6 Avant (4A5, C4)	01/95 → 03/97	-	-	WBU22	WBU21		-
A6 Avant (4A5, C4)	06/94 → 10/97	WP22	WP22	WBU22	WBU21	-	WP18
A6 Avant (4B5, C5)	04/97 → 05/01	WP22	WP21	WBU22	WBU21		WP15
A6 Avant (4B5, C5)	06/01 → 01/05	-	-	WBU22	WBU22		-

A6 Avant (4F5, C6)	03/05 → 08/11	–	–	WBU22	WBU22		–
A6 Avant (4G5, C7)	09/11 →	–	–	WBU26	WBU21		–
A6 Avant Allroad (4BH, C5)	05/00 → 12/00	WP22	WP21	WBU22	WBU21	–	–
A6 Avant Allroad (4BH, C5)	01/01 → 08/05	–	–	WB75 (22" / 22")	–	–	–
A6 Avant Allroad (4BH, C5)	01/01 → 07/05	–	–	WBU22	WBU22		–
A6 Avant Allroad (4FH, C6)	05/06 → 08/11	–	–	WBU22	WBU22		–
A6 Avant Allroad (4GH, C7)	03/12 →	–	–	WBU26	WBU21		–
A7 Sportback (4GA)	07/10 →	–	–	WBU24	WBU20		–
A8 (4D2, D2)	06/94 → 09/02	WP22	WP20	WBU22 ^{A)}	WBU20 ^{A)}	–	–
A8 (4D2, D2)	03/94 → 09/02	–	–	WBU22	WBU22		–
A8 (4E4)	10/02 → 07/10	–	–	WBU24	WBU23		–
Allroad (4BH)	05/00 → 06/01	–	–	WBU22	WBU22		–
Cabriolet (8G7, B4)	06/91 → 08/00	WP22	WP22	WBU22	WBU22		–
Coupe (81/85)	09/80 → 07/83	–	–	WBU18	WBU18		–
Coupe (81/85)	08/83 → 10/88	–	–	WBU21	WBU21		–
Coupé (89, B3)	11/88 → 12/95	WP22	WP22	WBU22	WBU22		WP21
Quattro (85)	08/83 → 07/91	–	–	WBU21	WBU21		–
Quattro (85)	10/80 → 07/83	–	–	WBU18	WBU18		–
Q3	06/11 →	–	–	WBU24	WBU20		–
Q5 (8RB)	11/08 →	–	–	WBU24	WBU20		–
Q7 (4LB)	03/06 →	–	–	WBU26	WBU24		WX6
S3 (8L1)	08/98 → 06/03	WP21	WP19	WBU21	WBU19		WP15
S3 (8P1)	11/06 →	–	–	WBU24	WBU19		WX6
S3 Sportback (8PA)	07/08 →	–	–	WBU24	WBU19		–
RS3 Sportback (8PA)	01/11 →	–	–	WBU24	WBU19		–
RS4 (8EC, B7)	11/05 → 06/08	–	–	WBU22	WBU22		–
RS4 Avant (8D5, B5)	05/00 → 09/01	WP21	WP21	WBU21	WBU21		WP15
RS4 Avant (8ED, B7)	05/06 → 06/08	–	–	WBU22	WBU22		–
RS4 Avant (8K5, B8)	05/12 →	–	–	WBU24	WBU20		–
RS4 Cabriolet (8HE, B7)	05/06 → 01/08	–	–	WBU22	WBU22		–
RS5 Cabriolet (8T3)	03/10 →	–	–	WBU24	WBU20		–
RS5 Coupé (8T3)	03/10 →	–	–	WBU24	WBU20		–
RS6 (4B4)	07/02 → 04/04	–	–	WBU22	WBU22		–
RS6 (4F2;C6)	09/08 → 08/10	–	–	WBU22	WBU22		–
RS6 Avant (4B6)	07/02 → 04/04	–	–	WBU22	WBU22		–
RS6 Avant (4F2;C6)	04/08 → 08/10	–	–	WBU22	WBU22		–



RS6 Avant (4GH, C7)	03/10 →	–	–	WBU26	WBU21		–
S3 (8V1)	11/12 →	–	–	WBU26	WBU18		–
S4 (4A2, C4)	07/92 → 07/94	WP22	WP22	WBU22	WBU21		–
S4 (8D2, B5)	08/98 → 09/01	WP21	WP21	WBU21	WBU21		–
S4 (8EC, B7)	11/04 → 06/08	–	–	WBU22	WBU22		–
S4 (8E2, B6)	11/03 → 12/04	–	–	WBU22	WBU22		–
S4 (8K2, B8)	03/09 →	–	–	WBU24	WBU20		–
S4 Avant (8D5, B5)	10/97 → 09/01	WP21	WP21	WBU21	WBU21		WP15
S4 Avant (8E5, B6)	11/03 → 12/04	–	–	WBU22	WBU22		WX6
S4 Avant (8ED, B7)	11/04 → 06/08	–	–	WBU22	WBU22		WX6
S4 Avant (8K2, B8)	03/09 →	–	–	WBU24	WBU20		–
S4 Cabriolet (8HE, B7, 8H7, B7)	02/04 → 03/09	–	–	WBU22	WBU22		–
S4 Cabriolet (8H7)	06/09 →	–	–	WBU24	WBU20		–
S5 Coupé (8T3)	11/07 →	–	–	WBU24	WBU20		–
S5 Sportback (8TA)	01/10 →	–	–	WBU24	WBU20		–
S6 (4A2, C4)	06/94 → 10/97	WP22	WP22	WBU22	WBU21		–
S6 (4B, C5)	09/99 → 05/04	WP22	WP21	WBU22	WBU21		–
S6 (4F2, C6)	06/06 → 05/04	–	–	WBU22	WBU22		–
S6 (4G2, C7)	04/12 →	–	–	WBU26	WBU21		–
S6 Avant (4A5, C4)	06/94 → 10/97	WP22	WP22	WBU22	WBU21		–
S6 Avant (4B, C5)	09/99 → 01/05	WP22	WP21	WBU22	WBU21		–
S6 Avant (4F5, C6)	06/06 →	–	–	WBU22	WBU22		–
S6 Avant (4GH, C7)	04/12 →	–	–	WBU26	WBU21		–
S7 Sportback (4GA)	04/12 →	–	–	WBU24	WBU20		–
S8 (4D2)	09/96 → 09/02	WP22	WP21	WBU22	WBU21		–
S8 (4H, D4)	04/12 →	–	–	WBU26	WBU21		–
SQ5 (8RB)	12/12 →	–	–	WBU24	WBU20		–
TT Coupé (8N3)	05/03 → 06/06	–	–	WBU21	WBU21	–	–
TT Coupe (8N3)	07/98 → 04/03	–	–	WBU21	WBU21		–
TT Coupe (8N3)	05/03 → 06/06	–	–	WBU21	WBU21		–
TT Coupé (8J3)	07/06 →	–	–	WBU22	WBU21	–	–
TT Mkl (8J3)	07/06 →	–	–	WBU22	WBU21		–
TT Roadster (8N9)	05/03 → 06/06	–	–	WBU21	WBU21		–
TT Roadster (8N9)	03/99 → 04/03	–	–	WBU21	WBU21		–
TT Roadster (8J9)	02/07 →	–	–	WBU22	WBU21	–	–
TT Roadster Mkl (8J9)	02/07 →	–	–	WBU22	WBU21		–

TT RS Coupé (8J3)	07/09 →	–	–	WBU22	WBU21		–
TT RS Roadster (8J9)	07/09 →	–	–	WBU22	WBU21		–
TTS Coupé (8J3)	05/08 →	–	–	WBU22	WBU21		–
TTS Roadster (8J9)	05/08 →	–	–	WBU22	WBU21		–
V8 (44,4C)	08/87 → 07/91	–	–	WBU21	WBU21		–
V8 (44,4C)	08/91 → 11/93	–	–	WBU22	WBU22		–
50	08/74 → 07/78	–	–	WBU16	WBU16		–
60	08/67 → 07/72	–	–	WBU16	WBU16		–
75	08/64 → 09/72	–	–	WBU16	WBU16		–
80 (81,85,B2)	08/78 → 07/83	–	–	WBU18	WBU18		–
80 (81,85,B2)	08/83 →	–	–	WBU21	WBU21		–
80 (89,89Q,8A,B3)	08/83 → 10/91	–	–	WBU21	WBU20		–
80 (8C2,B4)	09/91 → 05/95	WP21	WP21	WBU21	WBU21		–
80 Avant (8C5, B4)	03/92 → 07/95	WP21	WP21	WBU21	WBU21		WP16
90 (81,85,B2)	10/84 → 03/87	–	–	WBU21	WBU21		–
90 (89,89Q,8A,B3)	04/87 → 09/91	–	–	WBU21	WBU21		–
100 (43,C2)	07/76 → 07/82	–	–	WBU18	WBU18		–
100 (4A2, C4)	12/90 → 07/94	WP22	WP22	WBU22	WBU22		–
100 (44,44Q,C3)	08/82 → 11/90	–	–	WBU21	WBU21		–
100 Avant (43,C2)	07/76 → 07/76	–	–	WBU18	WBU18		–
100 Avant (4A5, C4)	12/90 → 07/94	WP22	WP22	WBU22	WBU22		WP18
100 Avant (44,44Q,C3)	08/82 → 11/90	–	–	WBU21	WBU21		–
200 Avant (44,44Q)	08/84 → 12/91	–	–	WBU21	WBU21		–
200 (43)	08/79 → 07/83	–	–	WBU18	WBU18		–
200 (44)	08/83 → 12/91	–	–	WBU21	WBU21		–
AUSTIN ROVER							
Ital	80 → 84	–	–	WBU16	WBU16		–
Maestro (XC)	03/85 → 08/90	–	–	WBU20	WBU20		–
Marina	71 → 80	–	–	WBU16	WBU16		–
Maxi	04/69 → 10/80	–	–	WBU15	WBU15		–
Metro	01/84 → 04/90	–	–	WBU16	WBU16		–
Montego (XE)	04/84 → 08/88	–	–	WBU20	WBU20		–
Montego Estate (XE)	10/84 → 08/91	–	–	WBU20	WBU20		–
Princess	75 →	–	–	WBU18	WBU18		–



AUTOBIANCHI

A111/A112 Abarth	70 → 81	–	–	WBU15	WBU15		–
A112/A112E	82 →	–	–	WBU16	WBU16		–
Y10	09/84 →	–	–	WBU18	–		–

ASIA MOTORS

Hi-Topic Bus (AM725)	06/93 →	WP16	WP16	WBU16	WBU16		–
----------------------	---------	------	------	-------	-------	--	---

AVIA

D-Line Truck/Chassis	10/01 →	WP22	WP22	WBU22	WBU22		–
----------------------	---------	------	------	-------	-------	--	---

BEDFORD

Midi	09/84 → 08/92	WP18	WP18	WBU18	WBU18		–
Rascal	06/86 → 06/90	WP16	WP14	WBU16	WBU14		–

BELLIER

Divane	01/00 →	–	–	WBU26	–		–
Electrique	01/00 →	–	–	WBU14	–		–
Millenium	01/00 →	WP18	WP14	WBU18	WBU14		–
650, Atoll	–	–	–	WBU17	–		–

BENTLEY

Arnage II	09/99 →	WP24	WP24	WBU24	WBU24		–
Azure	09/95 → 06/06	WP22	WP22	WBU22	WBU22		–
Continental	10/91 →	WP22	WP22	WBU22	WBU22		–
Eight	01/81 → 12/89	WP18	WP18	WBU18	WBU18		–
Mulsanne	01/80 → 12/87	WP18	WP18	WBU18	WBU18		–
Turbo R	01/80 → 12/88	WP18	WP18	WBU18	WBU18		–
T Series	01/74 → 12/80	WP14	WP14	WBU14	WBU14		–

BERTONE

Freeclimber Mk II	03/92 →	WP17	WP17	WBU17	WBU17		–
-------------------	---------	------	------	-------	-------	--	---

BMW

1 (E82) Coupe	10/07 →	–	–	WBU20	WBU20		–
1 (E81, E87)	09/04 → 12/11	–	–	WBU20	WBU20		–
1 (E88) Convertible	03/08 →	–	–	WBU20	WBU20		–
1 (F20, F21)	09/11 →	–	–	WBU22	WBU18		–
2 (F22)	03/14 →	–	–	WBU22	WBU18		–
3 (E21)	06/75 → 03/79	WP16	WP16	WBU16	WBU16		–
3 (E21)	04/79 → 08/82	WP18	WP18	WBU18	WBU18		–
3 (E30) Cabrio	09/85 → 12/93	WP20	WP20	WBU20	WBU20		–
3 (E30) Touring	07/87 → 06/94	WP20	WP20	WBU20	WBU20		–

3 (E36)	09/90 → 12/98	WP21	WP20	WBU21	WBU20		–
3 (E36) Cabrio	03/93 → 12/99	WP21	WP20	WBU21	WBU20		–
3 (E36) Compact	03/94 → 09/00	WP20	WP20	WBU20	WBU20		–
3 (E36) Convertible	03/93 → 04/99	WP21	WP20	WBU21	WBU20		–
3 (E36) Coupe	03/92 → 12/99	WP21	WP20	WBU21	WBU20		–
3 (E36) Touring	03/95 → 12/99	WP21	WP20	WBU21	WBU20		–
3 (E46)	02/98 → 04/05	WP22	WP19	WBU22	WBU19		–
3 (E46) Cabrio	03/00 → 08/06	WP22	WP19	WBU22	WBU19		–
3 (E46) Compact	06/01 → 12/04	WP22	WP19	WBU22	WBU19		–
3 (E46) Coupe	04/98 → 05/06	WP22	WP19	WBU22	WBU19		–
3 (E46) Touring	10/99 → 09/05	WP22	WP19	WBU22	WBU19		–
3 (E90)	03/05 → 08/09	–	–	WBU24	WBU19		–
3 (E90)	09/09 → 12/11	–	–	WBU24	WBU20		–
3 (E91) Touring	09/05 → 09/09	–	–	WBU24	WBU19		–
3 (E91) Touring	10/09 → 08/12	–	–	WBU24	WBU19		–
3 (E92) Coupe	09/06 → 08/09	–	–	WBU24	WBU16		–
3 (E92) Coupe	09/09 →	–	–	WBU24	WBU16		–
3 (E93) Convertible	01/07 → 09/09	–	–	WBU24	WBU16		–
3 (E93) Convertible	10/09 →	–	–	WBU24	WBU16		–
3 (F30)	02/12 →	–	–	WBU24	WBU19		–
3 (F31) GT	06/13 →	–	–	WBU24	WBU19		–
3 (F31) Touring	09/12 →	–	–	WBU24	WBU19		–
4 (F32)	10/13 →	–	–	WBU26	WBU18		–
4 (F33)	03/14 →	–	–	WBU26	WBU18		–
4 (F36) Gran Coupe'	06/14 →	–	–	WBU26	WBU18		–
5 (E12)	10/72 → 06/81	WP18	WP18	WBU18	WBU18		–
5 (E28)	07/81 → 12/87	WP18	WP18	WBU18	WBU18		–
5 (E34)	01/88 → 10/95	WP24	WP24	WBU24	WBU24		–
5 (E34) Touring	01/88 → 02/97	WP24	WP24	WBU24	WBU24		–
5 (E39)	11/95 → 04/03	–	–	WBU26	WBU22	specific adaptor	–
5 (E39) Touring	03/97 → 03/04	–	–	WBU26	WBU22	specific adaptor	–
5 (E60)	05/03 → 02/10	–	–	WBU24	WBU23		–
5 (E61) Touring	04/04 → 08/10	–	–	WBU24	WBU23		–
5 (F07GT) Gran Turismo	10/09 →	–	–	WBU26	WBU18		–
5 (F 10)	03/10 →	–	–	WBU16	WBU18		–
5 (F 11)	09/10 →	–	–	WBU26	WBU18		–



6 (E24)	04/79 → 05/89	WP18	WP18	WBU18	WBU18		-	-	-
6 (E63, E64) Coupe, CC	01/04 → 07/10	-	-	WBU24	WBU23		-	-	-
6 (F 06) Gran Coupe'	06/12 →	-	-	WBU26	WBU17		-	-	-
6 (F 13)	10/11 →	-	-	WBU26	WBU17		-	-	-
7 (E23)	05/77 → 03/79	WP18	WP18	WBU18	WBU18		-	-	-
7 (E23)	04/79 → 08/86	WP18	WP18	WBU18	WBU18		-	-	-
7 (E32)	09/86 → 05/94	WP24	WP24	WBU24	WBU24		-	-	-
7 (E38)	06/94 → 10/01	WP24	WP24	WBU24	WBU24		-	-	-
7 (F 01, F 02, F 04)	11/08 →	-	-	WBU26	WBU18		-	-	-
8 (E31)	07/89 → 12/99	WP24	WP24	WBU24	WBU24		-	-	-
M1	05/79 → 05/83	WP18	WP18	WBU18	WBU18		-	-	-
M3 (E30)	08/82 → 03/91	WP20	WP20	WBU20	WBU20		-	-	-
M3 (E36)	04/91 → 11/00	WP21	WP20	WBU21	WBU20		-	-	-
M3 (E46)	12/00 → 09/06	WP23	WP20	WBU23	WBU20		-	-	-
M3 (E90)	04/08 → 09/09	-	-	WBU24	WBU19		-	-	-
M3 (E90)	10/09 →	-	-	WBU24	WBU19		-	-	-
M3 (E92)	09/07 → 09/09	-	-	WBU24	WBU16		-	-	-
M3 (E92)	10/09 →	-	-	WBU24	WBU16		-	-	-
M3 (E93)	10/09 →	-	-	WBU24	WBU16		-	-	-
M3 (F80)	03/14 →	-	-	WBU24	WBU19		-	-	-
M4 (F82)	03/14 →	-	-	WBU24	WBU18		-	-	-
M5 (E34)	10/88 → 09/98	WP24	WP24	WBU24	WBU24		-	-	-
M5 (E34) Touring	10/88 → 09/98	WP24	WP24	WBU24	WBU24		-	-	-
M5 (E60)	01/05 → 02/10	-	-	WBU24	WBU23		-	-	-
M5 (F10)	12/11 →	-	-	WBU26	WBU18		-	-	-
M535i (E12)	04/79 → 06/81	WP18	WP18	WBU18	WBU18		-	-	-
M353i (E28)	06/81 → 12/87	WP18	WP18	WBU18	WBU18		-	-	-
M635 Csi (E24)	03/84 → 05/89	WP18	WP18	WBU18	WBU18		-	-	-
Serie 1 (E 81, E 87)	09/04 →	-	-	WBU20	WBU20	-	-	-	-
Serie 1 (F 20, F21)	09/11 →	-	-	WBU22	WBU18	-	-	-	-
Serie 1 Cabrio (E 88)	03/08 →	-	-	WBU20	WBU20	-	-	-	-
Serie 1 Coupé (E 82)	10/07 →	-	-	WBU20	WBU20	-	-	-	-
Serie 3 (E 36)	09/90 → 12/98	WP21	WP20	WBU21	WBU20	-	-	-	-
Serie 3 (E 46)	04/98 → 03/05	WP23	WP20	WBU24 ^{A)}	WBU19 ^{A)}	-	-	-	-
Serie 3 (E 90)	03/05 → 08/09	-	-	WBU24 ^{E)}	WBU19 ^{E)}	-	-	-	-
Serie 3 (E 90)	09/09 →	-	-	WBU24	WBU19	-	-	-	-

Serie 3 (F 30)	02/12 →	–	–	WBU24	WBU19	–	–
Serie 3 Cabrio (E 36)	03/93 → 12/99	WP21	WP20	WBU21	WBU20	–	–
Serie 3 Cabrio (E 46)	03/00 → 08/06	WP23	WP20	WBU24 ^{A)}	WBU19 ^{A)}	–	–
Serie 3 Cabrio (E 93)	09/06 → 08/09	–	–	WBU24 ^{E)}	WBU16 ^{E)}	–	–
Serie 3 Cabrio (E 93)	09/09 →	–	–	WBU24	WBU16	–	–
Serie 3 Compact (E 36)	03/94 → 09/00	WP21	WP20	WBU20	WBU20	–	WP18
Serie 3 Compact (E 46)	06/01 → 12/04	WP23	WP20	WBU24 ^{A)}	WBU19 ^{A)}	–	WP18
Serie 3 Coupé (E 36)	03/92 → 12/99	WP21	WP20	WBU21	WBU19	–	–
Serie 3 Coupé (E 46)	04/98 → 05/06	WP23	WP20	WBU24 ^{A)}	WBU19 ^{A)}	–	–
Serie 3 Coupé (E 92)	09/06 → 08/09	–	–	WBU24 ^{E)}	WBU16 ^{E)}	–	–
Serie 3 Coupé (E 92)	09/09 →	–	–	WBU24	WBU16	–	–
Serie 3 Touring (E 36)	03/95 → 12/99	WP21	WP20	WBU21	WBU20	–	WP15
Serie 3 Touring (E 46)	10/99 → 09/05	WP23	WP20	WBU24 ^{A)}	WBU19 ^{A)}	–	–
Serie 3 Touring (E 91)	09/05 → 08/09	–	–	WBU24 ^{E)}	WBU19 ^{E)}	–	–
Serie 3 Touring (E 91)	09/09 →	–	–	WBU24	WBU19	–	–
Serie 3 Touring (F 31)	09/12 →	–	–	WBU24	WBU19	–	WX11 ^{D), I)}
Serie 5 (E 60)	07/03 → 02/10	–	–	WBU24 ^{D)}	WBU22 ^{D)}	–	–
Serie 5 Touring (E 61)	05/04 → 08/10	–	–	WBU24 ^{D)}	WBU22 ^{D)}	–	–
Serie 6 (E 63)	01/04 → 07/10	–	–	WBU24 ^{D)}	WBU22 ^{D)}	–	–
Serie 6 Cabrio (E 64)	04/04 → 07/10	–	–	WBU24 ^{D)}	WBU22 ^{D)}	–	–
X1 (E 84)	10/09 →	–	–	WBU24	WBU19		–
X3 (E 83)	01/04 → 08/10	WP22	WP20	WBU22	WBU20	–	WX8
X3 (E 83)	01/04 → 10/10	–	–	WBU22	WBU20		–
X3 (F 25)	10/10 →	–	–	WBU26	WBU20	–	WX4 ^{I)}
X3 (F 25)	01/04 → 11/10	–	–	WBU26	WBU20		–
X5 (E 53)	03/99 → 10/06	WP24	WP22	WBU24 ^{A)}	WBU21 ^{A)}	–	WP18
X5 (E 53)	05/00 → 02/07	WP24	WP22	WBU24	WBU22		–
X5 (E 70)	04/12 →	–	–	WBU24	WBU20	–	–
X5 (E 70)	11/06 → 03/12	–	–	WBU24	WBU20	–	–
X5 (E 70)	10/11 → 10/13	–	–	WBU24	WBU20		–
X5 (E 70)	03/07 → 09/11	–	–	WBU24	WBU20		–
X6 (E 71, E 72)	10/11 →	–	–	WBU24	WBU20		–
X6 (E 71, E 72)	04/12 →	–	–	WBU24	WBU20	–	–
X6 (E 71, E 72)	03/08 → 03/12	–	–	WBU24	WBU20	–	–
X6 (E 71, E 72)	05/08 → 09/11	–	–	WBU24	WBU20		–
Z1 (E30)	06/88 → 06/91	WP20	WP20	WBU20	WBU20		–



Z3 (E 36/7)	03/95 → 09/02	WP20	WP20	WBU20	WBU20		-
Z3 Coupé (E 36/8)	09/97 → 06/02	WP20	WP20	WBU20	WBU20		WP11
Z4 (E85)	10/02 → 07/07	WP21	WP20	WBU21	WBU20		-
Z4 (E89)	04/09 →	WP21	WP21	WBU21	WBU21		-
Z4 Coupe (E86)	03/06 → 07/07	WP21	WP21	WBU21	WBU21		-
Z8	06/00 → 06/03	WP21	WP20	WBU21	WBU20		-
(F22)	03/14 →	-	-	WBU22	WBU18		-
BRILLIANCE							
BS2 Hatchback	08 →	WP22	WP18	WBU22	WBU18		-
BS3 Coupe	09 →	-	-	WBU20	WBU20		-
BS4	10/08 →	WP20	WP20	WBU20	WBU20	-	-
BS4 Saloon, Station Wagon	08 →	WP20	WP20	WBU20	WBU20		-
BS6	10/06 →	WP20	WP20	WBU20	WBU20	-	-
BS6 Salon	08 →	WP20	WP20	WBU20	WBU20		-
CASALINI							
Kerry	11 →	-	-	WBU24	-		-
M10	10/10 → 12/13	-	-	WBU24	-		-
M12	11 →	-	-	WBU24	-		-
Pickup 12/Cross	11 →	-	-	WBU24	-		-
CADILLAC							
ATS	09/12 →	WP22	WP18	WBU22	WBU18		-
BLS	10/05 → 01/08	WP22	WP22	WBU23	WBU23		-
BLS	02/08 →	-	-	WBU24	WBU23		-
BLS Wagon	02/08 →	-	-	WBU24	WBU23		WX9
BLS Wagon	12/07 → 01/08	WP23	WP23	WBU23	WBU23		-
CTS	09/02 → 08/07	WP22	WP21	WBU22	WBU21		-
CTS	09/07 →	WP22	WP19	WBU22	WBU19		-
Deville	10/93 → 09/99	WP22	WP22	WBU22	WBU22		-
Deville	10/99 → 09/04	WP22	WP22	WBU22	WBU22		-
Escalade	09/06 → 08/08	-	-	WBU22	WBU22	-	-
Escalade	09/09 →	WP22	WP21	WBU22	WBU21	-	-
Escalade SUV	09/01 → 08/06	WP22	WP21	WBU22	WBU21		-
Escalade SUV	09/06 → 08/08	-	-	WBU22	WBU22		-
Escalade SUV	09/09 →	WP22	WP21	WBU22	WBU21		-
Serville	09/97 →	WP22	WP21	WBU22	WBU22		-
SRX	09/03 → 08/09	WP22	WP21	WBU22	WBU21	-	WP14

SRX	09/09 →	–	–	WBU26	WBU16	–	–
SRX SUV	09/09 →	–	–	WBU26	WBU16		–
SRX SUV	09/03 → 08/09	WP22	WP21	WBU22	WBU21		–
STS	09/04 →	–	–	WBU22	WBU21		–
STS-V	09/05 →	–	–	WBU22	WBU21		–
XLR	09/03 →	WP20	WP20	WBU20	WBU20		–

CHATENET

Chatenet Media	01/00 →	–	–	WBU20	–		–
Stella	01/96 →	–	–	WBU20	–		–

CHEVROLET

Alero	03/99 →	WP22	WP17	WBU22	WBU17		–
Aveo (KL1S, T250, KL1S, T255)	02/06 → 12/11	WP22	WP16	WBU22	WBU16		–
Aveo (KL1T, T300)	06/11 →	–	–	WBU26	WBU15		–
Aveo Hatchback (KL1S, T250, KL1S, T255)	02/06 → 12/11	WP22	WP16	WBU22	WBU16		–
Aveo Hatchback (KL1T, T300)	06/11 →	–	–	WBU26	WBU15		–
Blazer S'82	09/82 → 12/91	WP16	WP16	WBU16	WBU16		–
Blazer S'82	01/92 → 09/94	WP18	WP18	WBU18	WBU18		–
Blazer '94	01/00 → 05	WP21	WP20	WBU21	WBU20		–
Blazer '94	01/94 → 12/99	WP20	WP20	WBU20	WBU20		–
Blazer S 10, Pickup	10/94 →	WP20	WP20	WBU20	WBU20		–
Camaro 98	01/09 →	WP24	WP21	WBU24	WBU21		–
Camaro 98 Convertible	09/11 →	WP24	WP21	WBU24	WBU21		–
Captiva (KL1C, C100)	10/06 → 02/11	WP24	WP16	WBU24	WBU16		–
Captiva (KL1C, C140)	04/11 →	WP24	WP16	WBU24	WBU16		–
Corvette '83	02/83 → 09/97	WP20	WP20	WBU20	WBU20		–
Corvette 97	01/97 → 08/03	WP22	WP22	WBU22	WBU22		–
Corvette 97 Convertible	09/97 → 09/04	WP22	WP22	WBU22	WBU22		–
Corvette Z (C6)	03/06 →	WP21	WP21	WBU21	WBU21		–
Cruze	05/09 →	WP24	WP18	WBU24	WBU18		–
Cruze Hatchback	07/11 →	WP24	WP18	WBU24	WBU18		–
Cruze Station Wagon	07/12 →	–	–	WBU24	WBU18		–
Epica	06/06 →	WP22	WP20	WBU22	WBU20		–
Evanda	02/05 → 09/06	WP22	WP20	WBU22	WBU20		–
HHR Wagon	02/08 → 05/09	WP18	WP18	WBU18	WBU18		–



Kalos	03/05 → 06/08	WP22	WP16	WBU22	WBU16		-
Kalos (KL1S, T200)	02/05 → 08/06	WP22	WP16	WBU22	WBU16	-	-
Kalos Hatchback (KL1S, T200)	02/05 → 04/08	WP22	WP16	WBU22	WBU16	-	WP15
Kalos Saloon	03/05 → 04/08	WP22	WP16	WBU22	WBU16		-
Impala	09/99 → 08/05	WP23	WP23	WBU23	WBU23		-
Lacetti (KL1N, J200)	02/05 →	WP22	WP19	WBU22	WBU19	-	WP18
Lacetti	03/05 →	WP22	WP19	WBU22	WBU19		-
Lanos	01/04 →	WP19	WP19	WBU19	WBU19		-
Malibu	03/12 →	WP24	WP19	WBU24	WBU19		-
Matiz	02/05 → 12/10	WP22	WP14	WBU22	WBU14		-
Niva (RUS)	09/02 →	WP20	WP20	WBU20	WBU20	-	-
Nubira	02/05 →	WP22	WP19	WBU22	WBU19		-
Nubira Station Wagon	02/05 →	WP22	WP19	WBU22	WBU19		WP18
Orlando	10/10 →	WP24	WP19	WBU24	WBU19		-
Prizm	01/89 → 12/97	WP20	WP18	WBU20	WBU18		-
PT Cruiser	06/00 → 12/10	WP21	WP20	WBU21	WBU20		-
PT Cruiser Cabrio	09/00 → 08/08	WP21	WP20	WBU21	WBU20		-
Rezzo	02/05 → 05/09	WP24	WP19	WBU24	WBU19		WP15
Spark (KL1K, M200)	02/05 → 12/10	WP22	WP14	WBU22	WBU14		-
Spark (M300)	12/09 →	WP23	WP15	WBU23	WBU15		-
Tacuma	01/05 →	WP24	WP19	WBU24	WBU19		-
Tahoe	01/06 →	WP22	WP21	WBU22	WBU21		-
Tahoe	09/06 → 08/08	-	-	WBU22	WBU22		-
Tahoe (B2W)	12/99 →	WP23	WP23	WBU23	WBU23		-
Tracker	01/98 →	WP17	WP17	WBU17	WBU17		-
Trans Sport	09/96 →	WP24	WP24	WBU24	WBU24		-
TrailBlazer	09/01 → 08/09	WP22	WP21	WBU22	WBU21		-
Trax	11/12 →	-	-	WBU26	WBU12		-
Volt	10/11 →	-	-	WBU26	WBU26		-
CHRYSLER							
Avenger	07 →	WP24	WP19	WBU24	WBU19		-
Crossfire	09/03 → 08/08	WP22	WP20	WBU22	WBU20		-
Crossfire Roadster	05/04 →	WP20	WP22	WBU20	WBU22		-
GS Daytona Shelby Coupe	10/84 → 10/92	WP18	WP18	WBU18	WBU18		-
Grand Voyager	09/07 → 11/09	WP22	WP20	WBU26	WBU20		WX1
Grand Voyager	12/09 →	WP26	WP20	WBU26	WBU20		-

Neon	05/94 → 06/99	WP21	WP18	WBU21	WBU18		–
Neon II	09/99 → 12/05	WP22	WP19	WBU22	WBU19		–
Neon Coupe	09/95 → 06/99	WP21	WP18	WBU21	WBU18		–
New Yorker	04/93 → 09/98	WP24	WP21	WBU24	WBU21		–
PT Cruiser	06/00 → 12/10	WP21	WP21	WBU21	WBU20		WP16
PT Cruiser Cabrio	09/00 → 08/08	WP21	WP21	WBU21	WBU20		–
Sebring (JR)	09/00 → 08/08	WP22	WP22	WBU22	WBU22		–
Sebring (JR)	06/00 →	WP24	WP21	WBU24	WBU21		–
Sebring (JS)	09/06 →	WP24	WP22	WBU24	WBU22	–	–
Sebring Convertible (JR)	01/01 → 08/08	WP22	WP22	WBU22	WBU22		–
Sebring Convertible (JR)	09/06 →	WP24	WP21	WBU24	WBU21		–
Sebring Convertible (JS)	09/06 →	WP24	WP22	WBU24	WBU22	–	–
SRT	06 →	WP22	WP22	WBU22	WBU22		–
Stratus (JA)	08/95 → 04/01	WP22	WP22	WBU22	WBU22		–
Stratus (JX)	08/96 → 12/99	WP22	WP22	WBU22	WBU22		–
Stratus Cabrio (JA)	08/95 → 04/01	WP22	WP22	WBU22	WBU22		–
Stratus Cabrio (JX)	08/96 → 12/99	WP22	WP22	WBU22	WBU22		–
Stratus Convertible (JX)	04/96 → 04/01	WP22	WP22	WBU22	WBU22		–
Viper	12/93 →	WP16	WP16	WBU16	WBU16		–
Vision	09/93 →	WP24	WP24	WBU24	WBU24		–
Voyager (GS)	01/95 → 12/00	WP26	WP26	WBU26	WBU26		WP18
Voyager (RG)	01/01 → 12/07	WP26	WP26	WBU26	WBU26		WP16
Voyager (RS)	08/00 →	WP26	WP26	WBU26	WBU26		–
Voyager (RT)	01/08 → 11/09	WP26	WP20	WBU26	WBU20		–
Voyager (RT)	12/09 →	WP26	WP20	WBU26	WBU20		–
Voyager (RZ)	01/08 →	WP26	WP20	WBU26	WBU20	–	WX1 ^{J)}
300 (LX)	09/04 → 08/10	WP22	WP22	WBU22	WBU22		–
300 L	01/05 →	WP22	WP22	WBU22	WBU22		–
300 C (LE)	10/04 → 08/10	WP22	WP22	WBU22	WBU22		–
300 C (LX)	09/04 → 08/09	WP22	WP22	WBU22	WBU22		–
300 C Touring	10/04 → 08/10	WP22	WP22	WBU22	WBU22		–
300M (LH)	09/98 → 08/04	WP24	WP19	WBU24	WBU19		–
CITROËN							
AX	07/86 → 12/98	–	–	WBU22	–		–
Axel	01/84 → 03/89	–	–	WBU19	–		–
Berlingo (M49)	06/96 → 11/02	WP22	WP22	WBU22	WBU22		–



Berlingo (M59)	11/02 → 03/10	WP22	WP22	WBU22	WBU22		-
Berlingo (B9)	05/08 →	-	-	WBU26	WBU16		WX2
BX	10/82 → 12/94	-	-	WBU20	-		-
BX Break	10/82 → 12/94	-	-	WBU20	-		-
C-Crosser	09/07 →	WP24	WP22	WBU24	WBU21		-
C-Elysee	09/12 →	-	-	WBU24	WBU16		-
C1 (B0)	06/05 →	WP26	-	WBU26	-	-	-
C1 (PM, PN)	06/05 → 05/14	-	-	WBU26	-		-
C2 (A6)	09/03 →	WP24	WP18	WBU24	WBU18		WX5
C3/C3 Classic	04/02 → 01/11	WP24	WP18	WBU24	WBU18		-
C3 (A8, A31)	01/02 → 08/09	WP24	WP18	WBU24	WBU18	-	WX2
C3 (A51)	09/09 →	-	-	WBU26	WBU16	-	WX3
C3 II	11/09 →	-	-	WBU26	WBU16		-
C3 Picasso	02/09 → 04/10	-	-	WBU24	WBU16		WX5
C3 Picasso	05/10 →	-	-	WBU24	WBU16		WX5
C3 Pluriel (A42)	05/03 →	WP22	WP18	WBU22	WBU18	-	-
C3 Pluriel (HB)	05/03 →	WP22	WP18	WBU22	WBU18		-
C4 (B5)	11/04 → 08/10	-	-	WBU28	WBU24	-	WX9
C4 (LC)	10/10 →	-	-	WBU30	WBU26		-
C4 (LC)	11/04 → 09/10	-	-	WBU28	WBU24		-
C4 Aircross	03/12 →	WP24	WP21	WBU24	WBU21		-
C4 Coupé (LA)	11/04 → 07/10	-	-	WBU28	WBU24		-
C5 (X4)	03/01 → 02/03	WP26	WP18	WBU26	WBU18		-
C5 (X4)	03/03 → 11/03	WP26	WP18	WBU26	WBU18		-
C5 (X4)	03/01 → 11/03	WP26	WP18	WBU26	WBU18	-	-
C5 (X4)	12/03 → 08/04	-	-	WBU26	WBU19		WX1
C5 (X3)	09/04 → 03/08	-	-	WBU26	WBU19		-
C5 (X7)	04/08 →	-	-	WBU28	WBU22		-
C5 Break (X4)	06/01 → 11/03	WP26	WP19	WBU26	WBU18		WX5
C5 Break (X4)	12/03 → 09/04	-	-	WBU26	WBU18		WX5
C5 Break (X3)	10/04 → 03/08	-	-	WBU26	WBU18		WX5
C5 Tourer (X7)	04/08 →	-	-	WBU28	WBU22		-
C15	07/87 → 12/05	-	-	WBU18	-		-
C6 (X6)	10/05 →	-	-	WBU28	WBU28		-
C8 (V3)	08/05 →	WP26	WP26	WBU26	WBU26		WX2
C8 (V3)	06/02 → 07/05	WP26	WP26	WBU26	WBU26		-

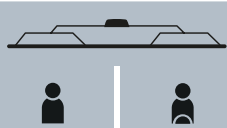
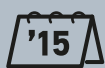
C22/C25/C32/C35	–	–	–	WBU20	–		–
CX	09/74 → 08/85	–	–	WBU24	–		–
CX II	07/85 → 12/92	–	–	WBU24	–		–
CX Break	09/75 → 08/85	–	–	WBU24	–		–
CX II Break	07/85 → 12/92	–	–	WBU24	–		–
DS3 (A55)	11/09 →	–	–	WBU24	WBU16		WX5
DS3 Cabrio	07/12 →	–	–	WBU24	WBU16		–
C-Zero	09/03 →	WP24	WP18	WBU24	WBU18		–
Dispatch	10/95 → 12/06	WP26	WP20	WBU26	WBU20		–
Dispatch	01/07 →	WP26	WP20	WBU26	WBU20		–
DS4	05/11 →	–	–	WBU30	WBU26		–
Evasion (U60)	06/94 → 07/02	WP26	WP20	WBU26	WBU20	–	WP16
Evasion MPV (22, U60)	06/94 → 07/02	WP26	WP20	WBU26	WBU20		–
GS, GSA	09/70 → 07/86	WP16	WP16	WBU16	WBU16		–
Jumper I	02/94 → 06/06	WP22	WP22	WBU22	WBU22		–
Jumper (U5, 23)	02/94 → 05/06	WP22	WP22	WBU22	WBU21	–	–
Jumper (U9)	06/06 →	–	–	WBU26	WBU22	–	–
Jumper II	07/06 →	–	–	WBU26	WBU22		–
Jumpy MPV	01/07 →	WP26	WP20	WBU26	WBU20		–
Jumpy MPV (U64)	10/95 → 01/07	WP26	WP20	WBU26	WBU20		–
Jumpy (U64)	10/95 → 01/07	WP26	WP20	WBU26	WBU20	–	–
Jumpy (G9)	02/07 →	WP26	WP20	WBU26 ^{D)}	WBU20 ^{D)}	–	WX2 ^{K)}
Jumpy MPV (G9)	02/07 →	WP28	WP20	WBU28	WBU20		–
LN/LNA	11/76 → 12/81	WP14	WP14	WBU14	WBU14		–
LN/LNA	01/82 → 10/86	WP16	WP16	WBU16	WBU16		–
Nemo (A9)	02/08 →	–	–	WBU26	WBU19	–	–
Nemo Combi MPV	02/08 →	–	–	WBU26	WBU19		–
Saxo (S8)	02/96 → 09/03	WP20	WP18	WBU19	WBU16	–	WP18
Saxo (S0, S8)	10/99 → 09/03	WP20	WP18	WBU20	WBU18		–
Saxo (S0, S8)	02/96 → 09/99	WP20	WP19	WBU20	WBU19		–
Synergie (22, U6)	06/94 → 04/02	WP26	WP20	WBU26	WBU20		–
Visa/Visa 2	09/78 → 12/88	–	–	WBU19	–		–
Xantia (X1)	03/93 → 12/98	WP24	WP20	WBU24	WBU20		–
Xantia (X2)	10/97 → 12/01	WP24	WP19	WBU24	WBU20	–	–
Xantia (X2)	01/98 → 12/98	–	–	WBU24	WBU19		–
Xantia Break (X1)	09/95 → 01/98	WP24	WP20	WBU24	WBU20		WP18



Xantia Break (X2)	12/97 → 11/99	WP24	WP19	WBU24	WBU20		WP16
Xantia Break (X2)	12/99 → 12/01	WP24	WP19	WBU24	WBU20		WX2
XM (Y3, Y4)	05/89 → 10/10	WP22	WP22	WBU22	WBU22		WP16
Xsara (N6, N7)	07/97 → 12/05	WP22	WP20	WBU22	WBU20		–
Xsara Break (N6, N7)	10/97 → 03/10	WP22	WP20	WBU22	WBU20		WX1
Xsara Coupé (N6, N7)	07/97 → 12/05	WP22	WP20	WBU22	WBU20		WP18
Xsara Picasso (N68)	01/00 → 09/05	WP22	WP20	WBU26	WBU26		WX1
Xsara Picasso (N68)	10/05 → 04/10	–	–	WBU26	WBU26		WX1
ZX (N20/21)	03/91 → 02/98	–	–	WBU22	–		–
ZX Break (N2)	10/93 → 02/98	–	–	WBU22	–		–

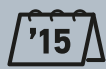
DACIA

Duster	10/09 → 05/12	WP20	WP20	WBU20	WBU20		WX3
Duster	06/12 →	WP20	WP20	WBU20	WBU20		–
Lodgy	03/12 →	WP22	WP16	WBU22	WBU16		WX5
Dokker	07/12 →	WP22	WP16	WBU22	WBU16	–	–
Dokker	09/12 →	WP22	WP16	WBU22	WBU16		–
Dokker (Pick up)	10/12 →	WP22	WP16	WBU22	WBU16		–
Dokker (Van)	10/12 →	WP22	WP16	WBU22	WBU16		–
Lodgy	03/12 →	–	–	WBU22	WBU16		–
Logan (LS)	07/04 → 12/12	WP20	WP20	WBU20	WBU20		WX2
Logan II (L8)	08/12 →	WP22	WP20	WBU22	WBU20		–
Logan MCV (KS / FS)	01/07 →	WP20	WP20	WBU20	WBU20	–	WX2
Logan II MCV	03/12 →	WP22	WP20	WBU22	WBU20		–
Logan Pick-Up I (US)	01/07 → 11/12	WP20	WP20	WBU20	WBU20		–
Logan Pick-Up I Van	03/08 → 11/12	–	–	WBU20	WBU20		–
Nova	05/96 → 09/00	WP20	WP20	WBU20	WBU20		–
Sandero I (BS)	06/08 → 11/12	WP20	WP20	WBU20	WBU20		WX1
Sandero II (L8)	08/12 →	WP22	WP20	WBU22	WBU20		–
Solenza	04/03 → 04/05	WP18	WP18	WBU18	WBU18		–
Super Nova	10/00 → 09/03	WP20	WP20	WBU20	WBU20		–
1210	01/77 → 12/94	WP15	WP15	WBU15	WBU15		–
1300	01/79 → 06/04	WP16	WP16	WBU16	WBU16		–
1300 Estate	01/79 → 06/04	WP15	WP15	WBU16	WBU16		–
1310	05/83 →	WP15	WP15	WBU15	WBU15		–
1310 Estate	05/83 →	WP15	WP15	WBU15	WBU15		–
1410	01/77 → 12/98	WP15	WP15	WBU15	WBU15		–



DAEWOO

Aranos	01/95 → 12/97	WP18	WP18	WBU18	WBU18		–
Cielo	08/94 → 08/97	WP18	WP18	WBU18	WBU18		–
Damas	10/91 → 12/02	WP16	WP16	WBU16	WBU16		–
Espero (KLEJ)	10/91 → 10/99	WP18	WP18	WBU18	WBU18		–
Evanda (KLAL)	03/03 → 01/05	WP22	WP20	WBU22	WBU20		–
Kalos (KLAS)	09/02 → 01/05	WP22	WP16	WBU22	WBU16		–
Kalos Hatchback (KLAS)	09/02 → 01/05	WP22	WP16	WBU22	WBU16		WP15
Korando (KJ)	07/96 → 12/00	WP18	WP18	WBU18	WBU18		–
Lacetti (KLAN)	03/04 → 01/05	WP22	WP19	WBU22	WBU19		WP18
Lanos (KLAT)	11/96 → 09/03	WP19	WP19	WBU19	WBU19		–
Lanos Hatchback (KLAT)	11/96 → 09/03	WP19	WP19	WBU19	WBU19		–
Leganza (KLAV, V100)	03/97 → 12/02	WP22	WP20	WBU22	WBU20		–
LeMans	09/88 → 10/96	WP18	WP18	WBU18	WBU18		–
Mangus/Evanda	08/02 →	WP22	WP20	WBU22	WBU20		–
Matiz (KLYA)	04/98 →	WP21	WP15	WBU21	WBU15	–	–
Matiz (KLYA)	09/98 → 02/05	WP21	WP16	WBU21	WBU16		–
Musso (MJ)	07/93 → 12/00	WP20	WP18	WBU20	WBU18		–
Nexia	11/95 →	WP18	WP18	WBU18	WBU18	–	WP18
Nexia	03/95 → 99	WP18	WP18	WBU18	WBU18		–
Nexia Hatchback (KLETN)	11/94 → 08/97	WP18	WP18	WBU18	WBU18		WP18
Nexi Saloon (KLETN)	02/95 → 08/97	WP18	WP18	WBU18	WBU18		–
Nubira (KLAJ, J100)	09/97 → 09/99	WP20	WP20	WBU20	WBU20		–
Nubira ([KLAJ, 150, 190)	10/99 → 06/03	WP22	WP19	WBU22	WBU19		–
Nubira (J200, KLAN)	07/03 → 01/05	WP22	WP19	WBU22	WBU19		–
Nubira Hatchback (KLAJ, J100)	09/97 → 09/99	WP20	WP20	WBU20	WBU20		–
Nubira Station Wagon (KLAJ, J100)	09/97 → 09/99	WP20	WP20	WBU20	WBU20		WP15
Nubira Station Wagon (KLAJ, 150, 190)	08/99 → 06/03	WP22	WP19	WBU22	WBU19		WP15
Nubira Station Wagon (J200, KLAN)	03/04 → 01/05	WP22	WP19	WBU22	WBU19	–	–
Rexton	04/02 →	WP20	WP20	WBU20	WBU20		–
Rezzo (KLAU)	09/00 → 01/05	WP24	WP19	WBU24	WBU18		WP15
Sens (TF698)	01/02 →	WP19	WP19	WBU19	WBU19		–
Tacuma (KLAU)	04/00 →	WP24	WP19	WBU24	WBU19		–
Tico (KLY3)	06/91 → 01/05	WP16	WP16	WBU16	WBU16		–



DAIHATSU

Applause (A101, A111)	06/89 → 08/97	WP18	WP18	WBU18	WBU18		-
Applause II	09/97 →	WP18	WP18	WBU18	WBU18		-
Bus-Wide 55	04/80 → 04/83	WP14	WP14	WBU14	WBU14		-
Charade (G2)	06/94 → 09/00	WP19	WP18	WBU19	WBU17		-
Charade (G10)	10/77 → 12/82	WP18	WP18	WBU18	WBU18		-
Charade (NSP90)	03/11 →	WP24	WP14	WBU24	WBU14		-
Charade II (G11, G30)	01/83 → 12/86	WP18	WP18	WBU18	WBU18		-
Charade III (G100, G101, G102)	01/87 → 01/93	WP18	WP18	WBU18	WBU18		-
Charade IV (G200, G202)	01/93 → 02/98	WP19	WP18	WBU19	WBU18		-
Charade IV (G200, G202)	03/98 → 11/99	WP19	WP18	WBU19	WBU18		-
Charade IV Saloon (G203)	03/93 → 05/94	WP19	WP18	WBU19	WBU18		-
Charade Hatchback (G2)	01/93 → 09/00	WP24	WP14	WBU19	WBU17		-
Charmant (A)	10/81 → 07/87	WP18	WP18	WBU18	WBU18		-
Copen	09/03 →	WP18	WP16	WBU18	WBU16		-
Cuore II (L80, L81)	09/85 → 12/90	WP18	WP16	WBU18	WBU16		-
Cuore III (L201)	01/91 → 12/94	WP18	WP16	WBU18	WBU16		-
Cuore IV (L501)	01/95 → 10/98	WP18	WP16	WBU18	WBU16		-
Cuore V (L5)	08/94 → 12/99	WP16	WP16	WBU16	WBU16		-
Cuore VI (L7)	10/98 → 03/03	WP18	WP15	WBU18	WBU15		-
Cuore VII (L2)	04/03 → 05/07	WP21	WP11	WBU21	WBU11		-
Cuore VIII	04/07 →	WP21	WP11	WBU21	WBU11		-
Cuore (L55, L60)	08/80 → 09/85	WP16	WP16	WBU16	WBU16		-
Domino	01/92 → 12/94	WP18	WP16	WBU18	WBU16		-
Exto Bus	07/00 →	WP19	WP16	WBU19	WBU16		-
Fourtrak (F7, F8)	02/85 → 04/93	WP16	WP16	WBU16	WBU16		-
Gran Move (G3)	11/96 → 07/02	WP21	WP19	WBU21	WBU19		-
Hijet	12/92 →	WP16	WP16	WBU16	WBU16	-	-
Hijet Box	06/86 → 10/90	WP16	WP15	WBU16	WBU15		-
Hijet Bus	06/86 → 12/89	WP16	WP16	WBU16	WBU16		-
Hijet Mk II Box (S85)	12/92 →	WP16	WP15	WBU16	WBU15		-
Hijet Mk II Box (S85)	06/93 →	-	-	WBU16	WBU15		-
Materia	09/06 →	WP20	WP19	WBU20	WBU19	-	-
Materia (M4_)	10/06 →	WP20	WP19	WBU20	WBU19		-
Mira (L55, L60)	08/80 → 09/85	WP16	WP16	WBU16	WBU16		-
Mira II (L80, L81)	08/80 → 09/85	WP16	WP16	WBU16	WBU16		-



Mira III (L201)	03/93 → 12/94	WP18	WP16	WBU18	WBU16		–
Mira III (L201)	08/90 → 02/93	WP18	WP18	WBU18	WBU18		–
Move	08/95 → 09/98	WP16	WP16	WBU16 ^{D)}	WBU16 ^{D)}	–	–
Move (L6, L9)	08/95 → 09/02	WP16	WP15	WBU16	WBU15		–
Rocky	03/93 → 03/02	WP16	WP16	WBU16	WBU16		–
Sirion I (M1)	04/98 → 07/04	WP19	WP18	WBU19	WBU18		–
Sirion II (M3)	10/04 →	WP20	WP16	WBU20	WBU16		–
Sparcar Box	09/83 → 05/86	WP14	WP14	WBU14	WBU14		–
Sparcar Bus	09/83 → 05/86	WP14	WP14	WBU14	WBU14		–
Sportrak (F300)	10/88 →	WP16	WP16	WBU16	WBU16		–
Terios (J1)	03/97 → 12/05	WP20	WP15	WBU20	WBU15		–
Terios (J2)	01/06 →	WP21	WP18	WBU21	WBU18		–
Trevis (L6)	10/06 →	WP20	WP16	WBU20	WBU16		–
Valera IV (G203)	03/93 →	WP19	WP19	WBU19	WBU19		–
Wildcat/Rocky (F70)	02/85 → 04/87	WP16	WP16	WBU16	WBU16		–
Wildcat/Rocky (F75)	02/85 → 04/87	WP16	WP16	WBU16	WBU16		–
YRV (M2)	08/00 → 07/05	WP22	WP14	WBU21	WBU14		–
DAIMLER							
Daimler V8	10/89 →	–	–	WBU21	–		–
Double Six 6.0 (X300)	09/94 → 09/97	–	–	WBU21	–		–
Six 4.0 (X300)	09/94 → 09/97	–	–	WBU21	–		–
Sovereign/Double Six XJ series	10/69 → 12/79	WP15	WP15	WBU15	WBU15		–
Sovereign/Double Six XJ series	01/80 → 09/83	WP14	WP14	WBU14	WBU14		–
Sovereign/Double Six XJ series	10/83 → 02/93	WP16	WP16	WBU16	WBU16		–
Sovereign/Double Six 40,81	11/86 → 09/94	WP20	WP20	WBU20	WBU20		–
DODGE							
Avenger	09/07 →	WP24	WP22	WBU24	WBU22		–
Caliber	01/06 →	WP24	WP16	WBU24	WBU16		–
Caravan I	10/90 → 09/95	WP22	WP18	WBU22	WBU18		–
Caravan II	01/95 → 12/95	WP22	WP22	WBU22	WBU22		–
Caravan II	01/96 → 02/01	WP28	WP28	WBU28	WBU28		–
Caravan (NS)	01/95 → 08/03	WP26	WP26	WBU26	WBU26		WP18
Caravan (RS)	09/00 → 08/07	WP26	WP26	WBU26	WBU26		–
Grand Caravan (RT)	09/07 → 11/09	WP26	WP20	WBU26	WBU20		WX1 ^{J)}
Grand Caravan (RT)	12/09 →	WP26	WP20	WBU26	WBU20		–
Journey (JC)	05/08 →	WP24	WP18	WBU26	WBU18		–



Magnum (LX)	09/04 →	WP22	WP22	WBU22	WBU21		-
Neon	05/94 → 08/99	WP21	WP18	WBU21	WBU18		-
Neon II	08/99 → 10/01	WP21	WP19	WBU21	WBU19		-
Neon II	11/01 →	WP22	WP22	WBU22	WBU22		-
Nitro (KA)	09/06 →	WP19	WP19	WBU19	WBU19		-
PT Cruiser	08/03 →	WP20	WP21	WBU20	WBU21		-
Stratus	12/95 → 04/01	WP22	WP22	WBU22	WBU22		-
Viper	10/91 → 09/02	WP16	WP16	WBU16	WBU16		-
Viper Convertible SRT	03/11 →	WP16	WP16	WBU16	WBU16		-
DUE							
Due First I	11 → 12/12	-	-	WBU22	-		-
Due II	01/13 →	-	-	WBU24	-		-
ERAD							
Agora	01/96 →	WP18	WP18	WBU18	WBU18		-
Spacia	01/96 →	WP22	WP22	WBU22	WBU22		-
EVASIO							
Sprint	01/96 →	WP22	WP22	WBU22	WBU22		-
FERRARI							
Mondial	04/89 →	WP19	WP19	WBU19	WBU19		-
Testarossa	84 →	WP20	WP20	WBU20	WBU20		-
FIAT							
Albea	01/02 →	WP23	WP18	WBU22	WBU18		-
Barchetta (183)	01/95 → 02/05	WP19	WP19	WBU19	WBU19		-
Brava (182)	10/95 → 09/01	WP22	WP20	WBU22	WBU20		-
Bravo (182)	10/95 → 09/01	WP22	WP19	WBU22	WBU19		-
Bravo (198)	03/07 →	-	-	WBU24	WBU18		WX5
Cinquecento (170)	07/91 → 07/98	WP19	WP19	WBU19	WBU19		-
Coupe (FA/175)	02/94 → 09/00	WP21	WP19	WBU21	WBU19		-
Croma (154)	07/90 → 12/96	WP20	WP20	WBU20	WBU20		-
Croma (194)	06/05 → 12/10	-	-	WBU24	WBU16		-
Doblo (119//)	07/00 → 12/10	WP22	WP18	WBU22	WBU18	-	-
Doblo (152//)	10/09 →	-	-	WBU24	WBU16	-	-
Doblo (223)	07/00 → 12/10	WP21	WP18	WBU21	WBU18		-
Doblo (263)	02/10 →	-	-	WBU24	WBU16		-
Doblo Cargo (223)	07/00 → 12/10	WP22	WP18	WBU21	WBU18		-
Doblo Cargo (263//)	10/09 →	-	-	WBU24	WBU16	-	-

Doblo Cargo (263)	02/10 →	–	–	WBU24	WBU16		–
Ducato (230, 231, 232, 234)	03/94 → 03/02	WP22	WP22	WBU22	WBU22		–
Ducato (243, 244, 245, 247)	04/02 →	WP22	WP22	WBU22	WBU22		–
Ducato (250, 251)	06/06 →	–	–	WBU26	WBU22		–
Ducato Box (230L)	03/94 → 04/02	WP22	WP22	WBU22	WBU22		–
Ducato Box (244)	04/02 →	WP22	WP22	WBU22	WBU22		–
Ducato Box (280)	01/82 → 08/90	WP20	WP20	WBU20	WBU20		–
Ducato Box (290)	03/89 → 03/94	WP20	WP20	WBU20	WBU20		–
Ducato Bus (230)	03/94 → 04/02	WP22	WP22	WBU22	WBU22		–
Ducato Bus (244,Z_)	04/02 →	WP22	WP22	WBU22	WBU22		–
Ducato Flatbed/Chassis (224)	04/02 →	WP22	WP22	WBU22	WBU22		–
Ducato Flatbed/Chassis (230)	03/94 → 04/02	WP22	WP22	WBU22	WBU22		–
Ducato Flatbed/Chassis (280)	07/82 → 08/90	WP20	WP20	WBU20	WBU20		–
Ducato Flatbed/Chassis (290)	03/89 → 03/94	WP20	WP20	WBU20	WBU20		–
Ducato (New)	07/06 →	–	–	WBU26	WBU22		–
Ducato Panorama	01/90 → 03/94	–	–	WBU20	WBU20		–
Ducato Panorama (280)	07/82 → 08/90	WP20	WP20	WBU20	WBU20		–
Duna (146 B)	08/91 →	–	–	WBU18	–		–
Duno Weekend (146 B)	01/87 → 12/91	–	–	WBU19	–		–
Elba	06/91 → 01/07	–	–	WBU18	–		–
Fiorino	01/88 → 12/01	–	–	WBU18	–		–
Fiorino (127)	10/77 → 12/87	WP15	WP15	WBU15	WBU15		–
Fiorino (147)	01/80 → 04/88	WP15	WP15	WBU15	WBU15		–
Fiorino Box	12/07 →	–	–	WBU26	WBU19		–
Fiorino Box (146 Uno)	01/88 → 05/01	–	–	WBU18	–		–
Fiorino Pick Up (146)	01/88 → 05/01	–	–	WBU18	–		–
Fiorino Pick up (147)	10/82 → 12/88	WP15	WP15	WBU15	WBU15		–
Fiorino Qubo (MPV)	12/07 →	–	–	WBU26	WBU19		–
Fiorino (225//)	12/07 →	–	–	WBU26	WBU19	–	–
Freemont	06/11 →	WP24	WP19	WBU24	WBU19		–
GRANDE Punto (199)	11/05 →	–	–	WBU26	WBU15		–
Idea (323)	03/07 →	–	–	WBU26	WBU15		–
Idea (350)	01/04 → 12/05	WP23	WP16	WBU23	WBU16		–
Idea (350)	01/06 → 03/08	WP23	WP15	WBU23	WBU15		–
Idea (350)	01/06 → 03/08	–	–	WBU23	WBU15		–
Idea (350)	04/08 → 12/12	–	–	WBU23	WBU15		–



Linea (323)	03/07 →	-	-	WBU26	WBU15	-	-
Marea (185)	10/96 → 09/02	WP22	WP19	WBU22	WBU19		-
Marea Weekend (185)	10/96 → 09/02	WP22	WP19	WBU22	WBU19		-
Marengo (285)	01/97 → 09/02	WP22	WP19	WBU22	WBU19		-
Marengo (259)	02/90 → 12/96	WP20	WP20	WBU20	WBU20		-
Multipla (186)	01/99 → 12/05	WP24	WP21	WBU24	WBU21		-
Multipla (186 facelift)	01/06 → 12/10	-	-	WBU24	WBU22		-
Palio (178//)	03/98 →	WP23	WP18	WBU23	WBU18	-	-
Palio (178BX)	03/98 →	WP23	WP18	WBU23	WBU18		-
Palio Weekend (178//)	09/97 →	WP23	WP18	WBU23	WBU18	-	-
Palio Weekend (178DX)	09/97 →	WP23	WP18	WBU23	WBU18		-
Panda (141A_)	01/93 → 09/03	-	-	WBU16	-		-
Panda (153)	01/93 → 09/03	-	-	WBU16	-		-
Panda (169)	10/03 → 12/12	WP23	WP16	WBU23	WBU16		-
Panda (2)	09/03 → 12/11	WP22	WP16	WBU22	WBU16		-
Panda (3 4x4)	20/12 →	-	-	WBU24	WBU15		-
Panda (3)	03/12 → 07/04	-	-	WBU24	WBU15		-
Panda (312)	02/12 →	-	-	WBU24	WBU15		-
Panda (312//)	02/12 →	-	-	WBU24	WBU15	-	WX5
Panda Van	01/86 → 12/92	-	-	WBU16	-		-
Panda Van	01/93 → 02/04	-	-	WBU16	-		-
Panda Van (169)	03/04 →	WP23	WP16	WBU23	WBU16		-
Panda Van (176L)	04/96 → 02/00	WP23	WP16	WBU23	WBU16		-
Panda Van (188AX)	02/00 →	WP22	WP18	WBU22	WBU18		-
Punto (176)	08/93 → 08/99	WP23	WP16	WBU23	WBU16		-
Punto (188)	07/99 → 12/10	WP21	WP18	WBU21	WBU18		-
Punto (199)	01/12 →	-	-	WBU26	WBU15		WX3
Punto Cabrio (176//)	04/94 → 08/99	WP23	WP16	WBU23 ^{A)}	WBU16 ^{A)}	-	-
Punto Convetible (176C)	04/94 → 08/99	WP23	WP16	WBU23	WBU16		-
Punto Evo (199)	10/09 →	-	-	WBU26	WBU15		WX3
Punto Grande (199)	10/05 →	-	-	WBU26	WBU15		WX3
Punto GT (176)	08/93 → 08/99	WP23	WP16	WBU23	WBU16		-
Punto VAN (276)	05/97 → 08/99	WP23	WP16	WBU23	WBU16		-
Punto VAN (288)	05/99 → 12/10	WP21	WP18	WBU23	WBU18		-
Qubo (300//)	09/08 →	-	-	WBU26	WBU19	-	-
Qubo MPV	09/08 →	-	-	WBU26	WBU19		-

Scudo (New)	01/07 →	WP28	WP20	WBU28	WBU20		–
Scudo Box (New)	01/07 →	WP28	WP20	WBU28	WBU20		–
Scudo (222//)	10/95 → 01/07	WP26	WP20	WBU26	WBU20	–	–
Scudo (272//)	01/07 →	WP26	WP20	WBU26 ^{D)}	WBU20 ^{D)}	–	WX2 ^{L)}
Scudo Combinato (220P)	10/95 → 04/98	WP26	WP20	WBU26	WBU20		–
Scudo Combinato (220P)	05/98 → 12/06	WP26	WP20	WBU26	WBU20		–
Scudo Box (220L)	02/96 → 04/98	WP26	WP20	WBU26	WBU20		–
Scudo Box (220L)	05/98 → 12/06	WP26	WP20	WBU26	WBU20		–
Sedici SUV	04/06 →	WP26	WP14	WBU26	WBU14		–
Sedici (189//)	05/06 →	WP26	WP14	WBU26	WBU14	–	–
Seicento (187)	03/98 → 12/10	WP19	WP19	WBU19	WBU19		–
Siena	04/97 → 12/01	WP23	WP18	WBU23	WBU18		–
Stilo (192)	10/01 → 06/05	WP21	WP18	WBU21	WBU18		–
Stilo (192)	07/05 → 12/07	–	–	WBU22	WBU19		–
Stilo Multi Wagon (192)	10/02 → 06/05	WP21	WP18	WBU21	WBU18		WX2
Stilo Multi Wagon (192)	07/05 → 12/07	–	–	WBU22	WBU19		WX2
Strada (278)	03/99 →	WP23	WP18	WBU23	WBU18		–
Talento	03/88 → 12/94	WP20	WP20	WBU20	WBU20		–
Talento Box (290)	03/88 → 12/94	WP20	WP20	WBU20	WBU20		–
Talento Bus (290)	03/88 → 12/94	WP20	WP20	WBU20	WBU20		–
Talento Flatbed/Chassis (290)	03/88 → 12/94	WP20	WP20	WBU20	WBU20		–
Tipo (160)	12/90 → 10/95	WP20	WP20	WBU20	WBU20		–
Ulysse (121)	09/94 → 09/02	WP26	WP20	WBU26	WBU20		WP16
Ulysse (179)	10/02 → 10/05	WP26	WP26	WBU26	WBU26		–
Ulysse (179)	11/05 → 12/10	WP26	WP26	WBU26	WBU26		WX2
Uno (146)	09/87 → 12/00	–	–	WBU18	–		–
Uno (158)	09/87 → 12/00	–	–	WBU18	–		–
Uno Van (246)	09/89 → 03/94	WP18	–	WBU18	–		–
126	09/87 → 09/00	WP14	WP14	WBU14	WBU14	–	–
500	07/07 →	–	–	WBU24	WBU17		–
500	07/07 →	–	–	WBU24	WBU14		WX5
500 C	07/09 →	–	–	WBU24	WBU14		–
500 EV (3C3)	03/12 →	–	–	WBU24	WBU14		–
500 L (199)	03/12 →	–	–	WBU26	WBU15		–
500 L (199)	09/12 →	–	–	WBU26	WBU15	–	–
500 L (199)	03/12 →	–	–	WBU26	WBU15		–



500 L Living	09/13 →	–	–	WBU26	WBU14		–
FIAT AUTO POLAND							
Cinquecento	92 → 10/94	WP19	WP19	WBU19	WBU19		–
Cinquecento	11/94 →	WP19	WP19	WBU19	WBU19		–
Palio Weekend	96 →	WP23	WP18	WBU23	WBU18		–
Palio/Siena	96 →	WP23	WP18	WBU23	WBU18		–
Panda	03 →	WP23	WP16	WBU23	WBU16		–
Seicento	98 →	WP19	WP19	WBU19	WBU19		–
FORD							
C-MAX (07)	03/07 → 07/10	–	–	WBU26	WBU19		WP11
Cougar (EC_)	08/98 → 12/00	WP22	WP20	WBU22	WBU20		–
Escort Classic (AAL, ABL)	10/98 → 07/00	WP20	WP20	WBU20	WBU20		–
Escort Classic Combi/Estate/ Turnier (ANL)	02/99 → 07/00	WP20	WP20	WBU20	WBU20		–
Escort III Combi/Estate (AWA)	08/80 → 07/86	WP18	WP18	WBU18	WBU18		–
Escort III Convertible (ALD)	09/83 → 12/85	WP18	WP18	WBU18	WBU18		–
Escort III (GAA)	08/80 → 07/86	WP18	WP18	WBU18	WBU18		–
Escort IV Convertible (ALF)	01/86 → 07/90	WP18	WP18	WBU18	WBU18		–
Escort IV (Clipper)	08/86 → 08/90	WP18	WP18	WBU18	WBU18		–
Escort IV (GAF, AWF, ABFT)	08/86 → 08/90	WP18	WP18	WBU18	WBU18		–
Escort V/VI (Clipper)	09/90 → 12/94	WP20	WP20	WBU20	WBU20		–
Escort V/VI Convertible (ALL)	09/90 → 12/94	WP20	WP20	WBU20	WBU20		–
Escort VII Combi/Estate (GAL, ANL)	01/95 → 09/01	WP20	WP20	WBU20	WBU20		–
Escort VII Convertible (ALL)	01/95 → 09/01	WP20	WP20	WBU20	WBU20		–
Escort VII Saloon (GAL, AFL)	01/95 → 09/01	WP20	WP20	WBU20	WBU20		–
Escort VII (GAL, AAL, ABL)	01/95 → 09/01	WP20	WP20	WBU20	WBU20		–
Escort '86 Express (AVF)	02/86 → 07/90	WP18	WP18	WBU18	WBU18		–
Escort '91 Express (AVL)	07/90 → 12/94	WP20	WP20	WBU20	WBU20		–
Escort '95 Box (AVL)	01/95 →	WP20	WP20	WBU20	WBU20		–
Explorer	01/91 → 08/01	WP18	WP18	WBU18	WBU18		–
Explorer	09/10 →	–	–	WBU26	WBU22		–
Festiva	01/93 → 10/00	WP20	WP18	WBU20	WBU18		–
Fiesta Box (FVD)	03/83 → 12/95	WP16	WP16	WBU16	WBU16		–
Fiesta Classic	10/95 →	WP19	WP19	WBU19	WBU19		–
Fiesta II	09/83 → 11/89	WP16	WP16	WBU16	WBU16		–

Fiesta III Courrier (89)	09/91 → 08/96	WP19	WP19	WBU19	WBU19		–
Fiesta III (89)	03/89 → 12/96	WP19	WP19	WBU19	WBU19		–
Fiesta IV (96)	10/95 → 12/02	WP19	WP19	WBU19	WBU19	–	WP19
Fiesta IV Courrier (96)	10/95 → 12/02	WP19	WP19	WBU19	WBU19		–
Fiesta IV (JA_,JB_)	10/95 → 12/02	WP19	WP19	WBU19	WBU19		–
Fiesta V (02)	11/01 → 09/08	WP22	WP16	WBU22	WBU16		–
Fiesta VI	10/08 → 08/10	–	–	WBU26	WBU15		–
Fiesta VI	09/10 →	–	–	WBU26	WBU16		–
Fiesta VI (08, 13)	07/08 →	–	–	WBU26	WBU15		–
Fiesta Van	10/03 → 08	WP22	WP16	WBU22	WBU16		–
Five Hundred	09/05 → 08/07	–	–	WBU24	WBU20		–
Focus CC Convertible	10/06 →	–	–	WBU26	WBU17		–
Focus C-MAX (04)	06/03 → 03/07	–	–	WBU26	WBU19		–
Focus I Turnier (99)	11/98 → 05/05	WP22	WP19	WBU22	WBU19		–
Focus I (99)	08/98 → 05/05	WP22	WP19	WBU22	WBU19		WP14
Focus II (04)	07/04 → 01/08	–	–	WBU26	WBU16	–	WX8 3
Focus II (04)	04/04 → 01/06	–	–	WBU26	WBU16		–
Focus II (04, 08)	02/06 → 12/11	–	–	WBU26	WBU16		–
Focus II (08)	12/07 → 12/11	–	–	WBU26	WBU16	–	WX8 ³⁾
Focus II Cabriolet (06)	07/06 → 07/10	–	–	WBU26	WBU16		–
Focus II Combi/Estate/Turnier (DAW)	07/04 → 10/08	–	–	WBU26	WBU17		–
Focus II Combi/Estate/Turnier (DAW)	11/08 → 12/11	–	–	WBU26	WBU17		–
Focus II Saloon (DA)	09/06 → 03/11	–	–	WBU26	WBU16		–
Focus II Saloon (DA)	03/05 → 03/11	–	–	WBU26	WBU16		–
Focus III Turnier	01/11 →	–	–	WBU28	WBU28		–
Focus III	01/11 →	–	–	WBU28	WBU28		WX9
Fusion (02/05)	10/02 → 06/12	WP22	WP16	WBU22	WBU16		–
Galaxy GBO	02/95 → 03/00	WP21	WP20	WBU21	WBU20		–
Galaxy GBO	04/00 → 04/01	WP21	WP20	WBU21	WBU20		–
Galaxy II	05/06 → 09/08	–	–	WBU28	WBU28		–
Galaxy (00)	04/01 → 08/06	–	–	WBU28	WBU28		–
Galaxy (00)	04/00 → 04/01	WP28	WP26	WBU28	WBU26		–
Galaxy (06)	03/06 → 09/08	–	–	WBU30	WBU26		–
Galaxy (06)	10/08 →	–	–	WBU30	WBU26		–



Galaxy (95)	02/95 → 03/00	WP28	WP26	WBU28	WBU26		-
Granada III Combi/Estate (GGE)	02/92 → 09/94	WP20	WP20	WBU20	WBU20		-
Granada III Saloon (GGE)	09/86 → 12/94	WP20	WP20	WBU20	WBU20		-
Granada III (GAE, GGE)	02/92 → 09/94	WP20	WP20	WBU20	WBU20		-
Grand C-Max	10/10 →	-	-	WBU28	WBU25		-
Ka I (97)	09/96 → 09/08	WP19	WP18	WBU19	WBU16		-
Ka II (08)	09/08 → 10/10	WP24	WP14	WBU24	WBU14		WX5
Ka II (08)	11/10 →	-	-	WBU24	WBU14		-
Kuga (CBV)	02/08 →	-	-	WBU24 ^{D)}	WBU16 ^{D)}	-	-
Kuga (CBS)	11/12 →	-	-	WBU28	WBU28	-	-
Kuga I SUV	06/08 → 12/12	-	-	WBU24	WBU16		-
Kuga II (CBS)	11/12 →	-	-	WBU28	WBU28		-
Kuga II (DM2)	11/12 →	-	-	-	-	-	WX10 ^{D)}
Maverick (1EZ, 1N2)	10/00 → 01/07	WP19	WP19	WBU19	WBU19		-
Maverick (94)	06/93 → 04/96	WP21	WP20	WBU21	WBU20		-
Maverick (96)	05/96 → 12/98	WP21	WP20	WBU21	WBU20		-
Mondeo Combi/Estate (BNP)	02/93 → 08/96	WP21	WP20	WBU21	WBU20		-
Mondeo Saloon (GBR)	02/93 → 08/96	WP21	WP20	WBU21	WBU20		-
Mondeo Turnier (93)	04/93 → 07/96	WP21	WP20	WBU21	WBU20		-
Mondeo (GBP)	01/93 → 07/96	WP21	WP20	WBU21	WBU20		-
Mondeo I (93)	01/93 → 07/96	WP21	WP20	WBU21	WBU20	-	WP22
Mondeo I Turnier (93)	04/93 → 07/96	WP21	WP20	WBU21	WBU20	-	WP14
Mondeo II Combi/Estate (BNP)	09/96 → 11/00	WP21	WP20	WBU21	WBU20		-
Mondeo II Saloon (BFP)	08/96 → 09/00	WP21	WP20	WBU21	WBU20		-
Mondeo II Turnier (97)	08/96 → 09/00	WP21	WP20	WBU21	WBU20		-
Mondeo II (97)	08/96 → 09/00	WP21	WP20	WBU21	WBU20	-	-
Mondeo II (BAP)	08/96 → 09/00	WP21	WP20	WBU21	WBU20		-
Mondeo III Combi/Estate (BWY)	11/00 →	WP22	WP20	WBU22	WBU20		-
Mondeo III Saloon (B4Y)	10/00 → 03/07	WP22	WP20	WBU22	WBU20		-
Mondeo III Turnier (01)	10/00 → 03/07	WP22	WP20	WBU22	WBU20		-
Mondeo III (B5Y)	10/00 → 03/07	WP22	WP20	WBU22	WBU20		-
Mondeo III (01)	10/00 → 03/07	WP22	WP20	WBU22	WBU20	-	-
Mondeo IV Combi/Estate	03/07 →	-	-	WBU26	WBU19		-
Mondeo IV Hatchback	03/07 →	-	-	WBU26	WBU19		-
Mondeo IV Saloon	03/07 →	-	-	WBU26	WBU19		-
Mondeo IV Turnier (07)	02/07 →	-	-	WBU26	WBU19		-

Mondeo IV (07)	02/07 →	WP26	WP19	WBU26	WBU19		-
Mustang	09/04 → 08/09	WP22	WP20	WBU22	WBU20		-
Mustang	09/09 →	-	-	WBU22	WBU20		-
Probe	09/88 → 08/97	WP20	WP20	WBU20	WBU20	-	WP20
Probe II (ECP)	09/88 → 08/97	WP20	WP20	WBU20	WBU20		-
Puma (EC_)	06/97 → 12/01	WP19	WP19	WBU19	WBU19		-
Ranger	06/94 → 06/09	WP18	WP18	WBU18	WBU18	-	-
Ranger	03/12 →	WP24	WP16	WBU24	WBU16		-
Ranger (146 B)	08/91 →	-	-	WBU18	-		-
Ranger (TKE)	09/11 →	WP24	WP16	WBU24	WBU16		-
Scorpio I Combi/Estate (GGE)	05/88 → 12/94	WP20	WP20	WBU20	WBU20		-
Scorpio I Saloon (GGE)	01/86 → 12/94	WP20	WP20	WBU20	WBU20		-
Scorpio I Turnier (92)	02/92 → 09/94	WP20	WP20	WBU20	WBU20		-
Scorpio I (GAE, GGE)	03/85 → 12/94	WP20	WP20	WBU20	WBU20		-
Scorpio II Combi/Estate (GNR, GGR)	10/94 → 08/98	WP20	WP20	WBU20	WBU20		-
Scorpio II Turnier (95)	01/95 → 12/98	WP20	WP20	WBU20	WBU20		-
Scorpio II (GFR, GGR)	10/94 → 08/98	WP20	WP20	WBU20	WBU20		-
Sierra Combi/Estate (BNC)	08/82 → 12/86	WP20	WP20	WBU20	WBU20		-
Sierra Combi/Estate (BNC)	01/87 → 02/93	WP20	WP20	WBU20	WBU20		-
Sierra Hatchback (GBC)	08/82 → 12/86	WP20	WP20	WBU20	WBU20		-
Sierra Hatchback (GBC, GBG)	01/87 → 02/93	WP20	WP20	WBU20	WBU20		-
Sierra Saloon (GBG, GB4)	01/87 → 02/93	WP20	WP20	WBU20	WBU20		-
Sport 'KA	05/03 →	WP19	WP17	WBU19	WBU17		-
Streetka	12/02 → 12/05	WP19	WP19	WBU19	WBU19		-
S-Max MPV	03/06 → 01/09	-	-	WBU30	WBU26		-
S-Max MPV	02/09 →	-	-	WBU30	WBU26		-
Tourneo Connect (02)	05/02 →	WP22	WP20	WBU22	WBU20		-
Transit Box/Bus	07/06 →	WP28	WP24	WBU28	WBU24		-
Transit Box/Bus (E_)	05/91 → 07/00	WP22	WP22	WBU22	WBU22		-
Transit Box/Bus (FA_Y)	01/00 →	WP28	WP24	WBU28	WBU24		-
Transit Connect (02)	05/02 →	WP22	WP20	WBU22	WBU20		-
Transit Flatbed/Chassis	07/06 →	WP28	WP24	WBU28	WBU24		-
Transit Flatbed/Chassis (E_)	09/91 → 07/00	WP22	WP22	WBU22	WBU22		-
Transit Flatbed/Chassis (EN_FN_)	01/00 →	WP28	WP24	WBU28	WBU24		-



Transit Tourneo	09/12 →	WP28	WP24	WBU28	WBU24		-
Transit (92)	08/91 → 07/94	WP22	WP21	WBU22	WBU21		-
Transit (95)	08/94 → 08/00	WP22	WP21	WBU22	WBU21		-
Transit (00, 06, 12)	01/00 →	WP26	WP22	WBU26	WBU22		-

FORD (USA)

Aerostar	03/86 → 12/97	WP22	WP22	WBU22	WBU22		-
Expedition	08/96 → 09/02	WP22	WP22	WBU22	WBU22		-
Explorer (U2)	01/93 → 12/00	WP18	WP18	WBU18	WBU18		-
Explorer (U2)	01/01 →	WP22	WP22	WBU22	WBU22		-
F150	01/97 →	WP20	WP20	WBU20	WBU20		-
Mustang	12/04 →	WP22	WP20	WBU22	WBU20		-
Mustang Convertible	12/05 →	WP22	WP20	WBU22	WBU20		-
Mustang (C_)	09/93 →	WP20	WP20	WBU20	WBU20		-
Mustang (C_) Convertible	09/93 →	WP20	WP20	WBU20	WBU20		-
Probe	08/88 → 07/93	WP20	WP20	WBU20	WBU20		-
Probe Mk II (ECP)	07/93 → 03/98	WP20	WP20	WBU20	WBU20		-
Ranger Pickup	06/99 →	WP18	WP18	WBU18	WBU18		-
Taurus (P5_)	01/96 →	WP24	WP20	WBU24	WBU20		-
Taurus WAGON (P5_)	09/96 →	WP24	WP20	WBU24	WBU20		-
Windstar (A3)	01/95 → 02/99	WP24	WP20	WBU24	WBU20		-
Windstar (A3)	03/99 →	WP24	WP20	WBU24	WBU20		-

FSO

ATU	01/96 →	WP20	WP20	WBU20	WBU20		-
Caro	92 →	WP20	WP20	WBU20	WBU20		-
Polonez	10/77 → 08/88	WP16	WP16	WBU16	WBU16		-
Polonez II	08/88 → 08/92	WP16	WP16	WBU16	WBU16		-
Polonez III	09/92 → 07/93	WP16	WP16	WBU16	WBU16		-
Polonez III	08/93 →	WP20	WP20	WBU20	WBU20		-
Polonez III Saloon	09/92 → 07/93	WP16	WP16	WBU16	WBU16		-
Polonez III Saloon	08/93 →	WP20	WP20	WBU20	WBU20		-
Truck	93 → 94	WP16	WP16	WBU16	WBU16		-
127P	10/69 → 10/76	WP15	WP15	WBU15	WBU15		-
132P	01/74 → 09/78	WP15	WP15	WBU15	WBU15		-

GAZ							
Gazelle 3302	01/93 →	WP20	WP20	WBU20	WBU20		–
Volga 24	70 → 86	WP14	WP14	WBU14	WBU14		–
Volga 2402	72 → 87	WP14	WP14	WBU14	WBU14		–
Volga 3102	01/83 →	WP20	WP20	WBU20	WBU20		–
Volga 3105	01/94 → 97	WP20	WP20	WBU20	WBU20		–
Volga 310221 Universal Estate	97 →	WP16	WP16	WBU16	WBU16		–
Volga 3110	97 → 04	WP16	WP16	WBU16	WBU16		–
Volga 3111	98 → 03	WP20	WP20	WBU20	WBU20		–
Volga 31013	82 → 96	WP14	WP14	WBU14	WBU14		–
Volga 31105	04 →	WP20	WP20	WBU20	WBU20		–
GMC							
Denali/Denali XL	01/07 → 12/07	–	–	WBU22	WBU22		–
Yukon	09/99 → 08/06	WP22	WP21	WBU22	WBU21	–	–
Yukon/Yukon XL	01/07 → 12/07	–	–	WBU22	WBU22		–
GREATWALL							
Hover	05/05 →	WP20	WP19	WBU20	WBU19		–
Steed/Wingle	12/06 →	WP22	WP19	WBU22	WBU19		–
Voleex C10	01/12 →	WP24	WP15	WBU24	WBU15		–
HONDA							
Accord (CL / CN / CM)	02/03 → 06/08	WP26	WP16	WBU26	WBU16		–
Accord (CU / CW)	07/08 →	WP24	WP21	WBU24	WBU21		–
Accord Aerodeck (CB / CC / CD / CE)	09/93 → 06/98	WP22	WP20	WBU22	WBU20		WP15
Accord Coupé (CB / CC / CD / CE)	01/92 → 06/98	WP22	WP20	WBU22	WBU20		–
Accord Coupé (CG)	12/97 → 12/02	WP24	WP19	WBU24	WBU19		–
Accord Hatchback (CG / CH / CL)	10/98 → 02/03	WP22	WP19	WBU22	WBU19		–
Accord Hatchback (CG / CH / CL)	10/99 → 02/03	–	–	WBU22	WBU19		–
Accord Sedan (CA / CB / CD)	01/90 → 12/99	WP22	WP20	WBU22	WBU20		–
Accord Sedan (CC, CE / CF)	03/93 → 10/98	WP22	WP20	WBU22	WBU20		–
Accord Sedan (CG / CH / CL)	10/98 → 02/03	WP22	WP19	WBU22	WBU19		–
Accord Tourer (CL / CN / CM)	02/03 → 08/08	WP26	WP16	WBU26	WBU16		–
Accord Tourer (CU / CW)	09/08 →	WP24	WP21	WBU24	WBU21		–
Accord I X	06/08 →	WP24	WP22	WBU24	WBU22		–
Accord I X Estate	06/08 →	WP24	WP22	WBU24	WBU22		–

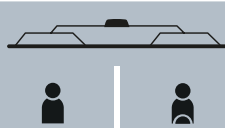
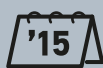


Accord III Combi/Estate (CA5)	10/85 → 09/89	WP18	WP18	WBU18	WBU18		-
Accord III (CA4, CA5)	10/85 → 09/89	WP18	WP18	WBU18	WBU18		-
Accord IV Combi/Estate (CB8, CC)	10/89 →	WP22	WP19	WBU22	WBU19		-
Accord IV Coupe (CC1)	10/89 →	WP22	WP19	WBU22	WBU19		-
Accord IV (CB3, CB7)	10/89 → 06/92	WP22	WP19	WBU22	WBU19		-
Accord V Combi/Estate (CE)	09/93 → 02/98	WP22	WP19	WBU22	WBU19		-
Accord V Coupe (CD7, CD9)	09/93 → 02/98	WP22	WP19	WBU22	WBU19		-
Accord V (CC7)	07/92 → 09/98	WP22	WP20	WBU22	WBU20		-
Accord VI (CE, CF)	02/96 → 10/98	WP22	WP20	WBU22	WBU20		-
Accord VII Combi/Estate	02/98 →	WP22	WP19	WBU22	WBU19		-
Accord VII Coupe (CG)	02/98 → 06/03	WP22	WP19	WBU22	WBU19		-
Accord VII Hatchback (CH)	12/99 → 12/02	WP22	WP19	WBU22	WBU19		-
Accord VII (CG)	10/98 → 12/02	WP22	WP19	WBU22	WBU19		-
Accord VIII	11/99 →	WP22	WP15	WBU22	WBU15		-
Accord VIII Tourer	04/03 →	WP22	WP15	WBU22	WBU15		-
Civic Aerodeck (MB / MC)	03/98 → 02/01	WP20	WP18	WBU20	WBU18	-	WP15
Civic Aerodeck (MB / MC)	09/98 → 02/01	WP20	WP18	WBU20	WBU18		-
Civic Coupé (EK)	05/01 → 12/04	WP21	WP19	WBU21	WBU19		-
Civic CRX (EG / EH)	03/92 → 12/98	WP20	WP18	WBU20	WBU18		-
Civic Fastback (MA)	09/94 → 01/97	WP20	WP18	WBU20	WBU18		WP18
Civic Fastback (MB / MC)	09/94 → 02/01	WP20	WP18	WBU20	WBU18		WP18
Civic Hatchback (EG / EH)	10/91 → 09/95	WP20	WP18	WBU20	WBU18		-
Civic Hatchback (EJ / EK)	10/95 → 02/01	WP20	WP18	WBU20	WBU18		-
Civic Hatchback (EU / EP)	02/01 → 12/05	WP24	WP15	WBU24	WBU15		WX3
Civic Hatchback (FK/FN)	09/05 → 12/11	WP28	WP23	WBU28	WBU23		-
Civic Hatchback (FK/FN)	09/11 →	WP26	WP18	WBU26	WBU18		-
Civic Hatchback	09/11 →	WP26	WP18	WBU26	WBU18	-	-
Civic Hybrid (FA)	01/06 → 08/11	WP26	WP23	WBU26	WBU23		-
Civic Hybrid (FD)	01/06 → 12/07	WP28	WP23	WBU28	WBU23		-
Civic Hybrid (FD)	01/08 →	WP26	WP23	WBU26	WBU23		-
Civic Hybrid 8	03/08 →	WP26	WP22	WBU26	WBU22		-
Civic Sedan (EG / EH)	10/91 → 09/95	WP20	WP18	WBU20	WBU18		-
Civic Sedan (EJ / EK)	10/95 → 02/01	WP20	WP18	WBU20	WBU18		-
Civic Sedan (ES)	02/01 → 12/06	WP21	WP18	WBU21	WBU18		-

Civic Sedan (FD)	09/05 → 12/11	WP26	WP23	WBU26	WBU23		–
Civic Shuttle (EC / ED / EE)	01/88 → 06/95	WP19	WP16	WBU19	WBU16		WP18
Civic 7	04/01 → 12/05	WP24	WP15	WBU24	WBU15		–
Civic 7	09/01 → 12/06	WP24	WP14	WBU24	WBU14		–
Civic 8 Hybrid	03/08 →	WP26	WP22	WBU26	WBU22		–
Civic 9	02/12 →	WP26	WP18	WBU26	WBU18		–
Civic 9 Tourer	01/14 →	WP26	WP18	WBU26	WBU18		–
Civic III Combi/Estate Shuttle (EE)	09/83 → 08/87	WP18	WP18	WBU18	WBU18		–
Civic III Hatchback (EC, ED, EE)	09/87 → 09/91	WP19	WP18	WBU19	WBU18		–
Civic III Saloon (ED)	09/87 → 09/91	WP19	WP18	WBU19	WBU18		–
Civic IV Coupe (EJ)	01/94 → 03/96	WP20	WP18	WBU20	WBU18		–
Civic IV Hatchback (EG)	09/87 → 08/91	WP19	WP19	WBU19	WBU19		–
Civic IV Hatchback (MA, MB)	09/94 → 01/97	WP20	WP18	WBU20	WBU18		–
Civic IV Saloon (EG, EH)	09/87 → 08/91	WP19	WP19	WBU19	WBU19		–
Civic V Combi/Estate Aerodeck (MC)	04/98 → 02/01	WP20	WP18	WBU20	WBU18		–
Civic V Coupe (EJ6, EJ8)	03/96 → 03/00	WP20	WP18	WBU20	WBU18		–
Civic V Hatchback (MB)	01/97 → 02/01	WP20	WP18	WBU20	WBU18		–
Civic V Hatchback (EJ9, EK1/3/4)	11/95 → 02/01	WP20	WP18	WBU20	WBU18		–
Civic V Saloon (EJ9, EK3/4)	11/95 → 02/01	WP20	WP18	WBU20	WBU18		–
Civic VI Coupe (EM)	02/01 → 12/05	WP21	WP19	WBU21	WBU19		–
Civic VI Hatchback (EU_, EP_)	01/00 → 09/05	WP24	WP15	WBU24	WBU15		–
Civic VI Saloon	02/01 → 12/05	WP24	WP15	WBU24	WBU15		–
Concerto Hatchback (HW)	09/88 → 10/96	WP18	WP18	WBU18	WBU18		–
Concerto Saloon	09/88 →	WP18	WP18	WBU18	WBU18		–
CRX III (EH, EG)	09/91 →	WP20	WP18	WBU20	WBU18		–
CR-V (RD)	10/95 → 07/02	WP19	WP19	WBU19	WBU19		–
CR-V (RD)	08/02 → 09/06	WP21	WP20	WBU21	WBU20		WP11
CR-V (KL)	07/03 →	WP21	WP19	WBU21	WBU19		–
CR-V (RE)	01/07 →	WP26	WP16	WBU26	WBU16		–
CR-V (RE)	10/12 →	WP26	WP16	WBU26	WBU16		–
CR-Z (ZF)	03/10 →	WP26	WP20	WBU26	WBU20		–
Crosstour	09/09 →	WP26	WP19	WBU26	WBU19		–
Fit	06/01 → 10/07	WP20	WP15	WBU20	WBU15		–
FR-V	01/05 → 06/09	WP26	WP18	WBU26	WBU18		–



HR-V	12/98 → 12/05	WP20	WP16	WBU20	WBU16		-
Insight Coupé (ZE)	01/00 → 12/06	WP20	WP18	WBU20	WBU18		-
Insight Hatchback (ZE)	03/09 →	WP26	WP16	WBU26	WBU16		-
Integra (DA_)	03/85 →	WP18	WP18	WBU18	WBU18		-
Integra (DC)	01/98 → 10/01	WP20	WP18	WBU20	WBU18		-
Integra Type R (DC)	01/98 → 10/01	WP20	WP18	WBU20	WBU18	-	-
Integra, Type R (DC5)	09/97 →	WP20	WP18	WBU20	WBU18		-
Jazz (GD)	01/02 → 10/08	WP21	WP15	WBU21	WBU15		-
Jazz (GD)	03/02 → 12/08	WP21	WP15	WBU21	WBU15	-	-
Jazz (GE)	11/08 →	WP26	WP14	WBU26	WBU14		-
Jazz (GE / GG)	10/08 →	WP26	WP14	WBU26	WBU14	-	-
Legend	04/98 → 12/04	WP20	WP19	WBU20	WBU19		-
Legend Coupe (KA3)	09/87 → 08/90	WP18	WP18	WBU18	WBU18		-
Legend (HS, KA)	09/87 → 08/90	WP18	WP18	WBU18	WBU18		-
Logo (GA3)	09/96 → 06/01	WP20	WP18	WBU20	WBU18		-
NSV	01/04 →	WP20	WP20	WBU20	WBU20		-
NSX Convertible (NA)	03/95 → 09/05	WP20	WP20	WBU20	WBU20		-
NSX Coupé (NA)	06/90 → 09/05	WP20	WP20	WBU20	WBU20		-
Odyssey	03/00 →	WP24	WP22	WBU24	WBU22		-
Pilot (YF)	01/09 →	WP22	WP21	WBU22	WBU21		-
Prelude (BB)	02/92 → 09/96	WP21	WP19	WBU21	WBU19	-	WP19
Prelude III (BA)	04/87 → 09/91	WP19	WP18	WBU19	WBU18		-
Prelude V (BB)	01/97 →	WP20	WP18	WBU20	WBU18		-
Prelude V (BB)	01/99 → 10/00	WP22	WP18	WBU22	WBU18		-
Prelude IV (BB)	10/91 → 12/96	WP20	WP19	WBU20	WBU19		-
Shuttle (RA)	01/95 → 05/01	WP22	WP22	WBU22	WBU22		-
Stream (RN)	10/00 → 07/06	WP24	WP14	WBU24	WBU14		-
S2000 (AP)	04/99 → 06/09	WP20	WP16	WBU20	WBU16		-
HUMMER							
Hummer H1	01/92 →	WP17	WP17	WBU17	WBU17		-
Hummer H2	09/02 →	WP16	WP16	WBU16	WBU16		-
Hummer H3	09/06 →	WP16	WP16	WBU16	WBU16		-
Hummer H3-T	06 →	WP16	WP16	WBU16	WBU16		-



HYUNDAI

Accent (X3)	07/94 → 07/99	WP20	WP18	WBU20	WBU18	–	WP20
Accent (LC)	05/99 → 06/06	WP20	WP18	WBU20	WBU18	–	–
Accent (MC)	04/06 →	WP22	WP16	WBU22	WBU16	–	–
Accent Blue (RB)	01/11 →	WP26	WP16	WBU26	WBU16		–
Accent Hatchback (LC)	08/99 → 06/06	WP20	WP18	WBU20	WBU18		–
Accent Hatchback (MC)	04/06 → 02/12	WP22	WP16	WBU22	WBU16		–
Accent Hatchback (X3)	07/94 → 07/99	WP20	WP18	WBU20	WBU18		–
Accent Saloon (LC)	08/99 →	WP20	WP18	WBU20	WBU18		–
Accent Saloon (MC)	04/06 → 02/12	WP22	WP16	WBU22	WBU16		–
Accent Saloon (X3)	07/94 → 07/99	WP20	WP18	WBU20	WBU18		–
Atos (MX)	09/97 → 12/03	WP20	WP16	WBU20	WBU16	–	WP14
Atos Prime (MX)	09/99 → 03/08	WP20	WP16	WBU20	WBU16		WP14
Atos, Amica MPV (MX) + Prime, Amica Hatchback (MX)	09/97 → 12/03	WP20	WP16	WBU20	WBU16		–
Centennial	10/99 → 09/03	WP22	WP22	WBU22	WBU22		–
Coupé (FX)	07/96 →	WP21	WP18	WBU21	WBU18	–	–
Coupe	09/96 → 10/10	WP22	WP18	WBU22	WBU18		–
Coupé (GK)	10/01 → 08/09	WP21	WP18	WBU21	WBU18	–	WP20
Coupe GSI	90 → 03/96	WP19	WP18	WBU19	WBU18		–
Elantra (J1)	10/90 → 04/95	WP20	WP18	WBU20	WBU18		–
Elantra (J2)	05/95 → 09/00	WP20	WP18	WBU20	WBU18		WP20
Elantra (XD)	06/00 → 09/06	WP20	WP18	WBU20	WBU18		–
Elantra (HD)	01/06 →	WP20	WP18	WBU20	WBU18		–
Elantra (MD)	02/11 →	WP26	WP14	WBU26	WBU14		–
Elantra Hatchback (XD)	06/00 →	WP20	WP18	WBU20	WBU18		–
Elantra Saloon (XD)	06/00 →	WP20	WP18	WBU20	WBU18		–
Elantra II Combi/Estate (J-2)	02/96 →	WP20	WP18	WBU20	WBU18		–
Equus	10/09 →	–	–	WBU24 ^{H)}	WBU19 ^{H)}		–
Excel (X3)	07/94 → 07/99	WP20	WP18	WBU20	WBU18		WP20
Excel Hatchback (X-3)	11/95 → 07/99	WP20	WP18	WBU20	WBU18		WP20
Galopper II (JK-01)	08/98 → 03/02	WP16	WP16	WBU16	WBU16		–
Genesis Coupe (DK)	11/10 →	WP24	WP20	WBU24	WBU20		–
Genesis Sedan	05/08 →	–	–	WBU24	WBU19		–
Genesis Santa Fe	09/13 →	WP26	WP13	WBU26	WBU13		–



Getz (TB)	09/02 → 06/09	WP22	WP14	WBU22	WBU14		WP14
Grandeur	01/93 → 12/02	WP22	WP18	WBU22	WBU18		-
Grandeur	01/03 →	WP22	WP20	WBU22	WBU20		-
Grandeur (TG)	07/05 →	WP24	WP20	WBU24	WBU20		-
Grandeur/Azera	04/05 →	WP24	WP20	WBU24	WBU20		-
Grandeur/Azera	05/06 → 11/09	WP24	WP20	WBU24	WBU20		-
Highway van	03/00 →	WP26	WP20	WBU26	WBU20		-
H100	07/93 → 07	WP18	WP18	WBU18	WBU18		-
H 100	09/96 →	WP18	WP16	WBU18	WBU18	-	WP16
H150 Box/Bus	07/93 →	WP18	WP18	WBU18	WBU18		-
H200 Bus (KMF)	10/97 →	WP26	WP20	WBU26	WBU20		-
H200 Highway Box	03/00 →	WP26	WP20	WBU26	WBU20		-
H300	12/07 →	WP24	WP20	WBU24	WBU20		-
H350	01/94 →	WP18	WP18	WBU18	WBU18		-
H600	01/94 →	WP18	WP18	WBU18	WBU18		-
H-1	10/97 → 05/07	WP26	WP20	WBU26	WBU20		WP16
H-1	03/08 →	WP24	WP20	WBU24	WBU20		-
H-1 Box	03/00 →	WP26	WP20	WBU26	WBU20		-
H-1 Cargo	02/08 →	WP24	WP20	WBU24	WBU20		-
i10 (PA)	10/07 → 11/13	WP22	WP16	WBU22	WBU16		-
i10 (PA)	12/13 →	WP22	WP16	WBU22	WBU16		-
i20 (PB)	12/08 →	WP24	WP16	WBU24	WBU16		-
i30 (FD)	09/07 → 03/10	-	-	WBU24	WBU18		-
i30 (FD)	04/10 →	WP24	WP18	WBU24	WBU18		-
i30 (GD)	12/11 →	WP26	WP14	WBU26	WBU14		-
i30 Coupe (GD)	02/13 →	WP26	WP14	WBU26	WBU14		-
i30 CW Combi/Estate	03/12 →	WP26	WP14	WBU26	WBU14		-
i30 CW Combi/Estate	02/08 → 03/10	-	-	WBU24	WBU18		-
i30 CW Combi/Estate	04/10 → 09/12	WP24	WP18	WBU24	WBU18		-
i30 CW Kombi (FD)	02/08 → 03/10	-	-	WBU24	WBU18	-	-
i30 CW Kombi (FD)	04/10 →	WP24	WP18	WBU24	WBU18	-	-
i30 CW Kombi (GD)	03/12 →	WP26	WP14	WBU26	WBU14	-	-
i40 (VF)	04/11 →	WP26	WP16	WBU26	WBU16		-
i40 CW Kombi (VF)	03/11 →	WP26	WP16	WBU26	WBU16	-	-
i40 CW Combi/Estate	03/11 →	WP26	WP16	WBU26	WBU16		-
i800 Bus	02/08 →	WP24	WP20	WBU24	WBU20		-

iLoad Box	02/08 →	WP24	WP20	WBU24	WBU20		–
ix20	10/10 →	–	–	WBU26	WBU13		WX3
ix35	01/10 →	WP24	WP16	WBU24	WBU16		–
ix55	09/08 →	–	–	WBU24	WBU20		–
Lantra (J-1)	12/90 → 05/95	WP20	WP18	WBU20	WBU18		WP20
Lantra (J-2)	06/95 → 10/00	WP20	WP18	WBU20	WBU18		WP20
Lantra II Combi/Estate (J2)	05/95 → 09/00	WP20	WP18	WBU20	WBU18		–
Matrix (FC)	07/01 → 04/10	WP22	WP16	WBU22	WBU16		WP14
New Equus	02/09 →	–	–	WBU24	WBU19		–
Pony (X-2)	10/89 → 06/94	WP18	WP18	WBU18	WBU18		–
Pony (X3)	07/94 → 07/99	WP20	WP18	WBU20	WBU18		WP20
Pony/Excel Saloon (X-2)	07/94 → 01/00	WP20	WP18	WBU20	WBU18		–
Porter BOX	07/94 → 04/04	WP18	WP18	WBU18	WBU18		–
Porter Pickup	07/94 → 04/04	WP18	WP18	WBU18	WBU18		–
Porter 507	09/00 → 12/03	WP18	WP18	WBU18	WBU18	–	–
Santa Fe (SM)	09/99 → 12/05	WP22	WP20	WBU22	WBU20	–	WP14
Santa Fé	09/12 →	WP26	WP13	WBU26	WBU13		–
Santa Fé (SM)	10/00 → 03/06	WP22	WP20	WBU22	WBU20		–
Santa Fé (CM)	04/06 → 08/12	WP24	WP18	WBU24	WBU18		–
Santa Fe (CM)	03/06 →	WP24	WP18	WBU24	WBU18	–	–
Santa Fe (DM)	06/12 →	WP26	WP14	WBU26	WBU14		–
Santamo MPV	05/99 →	WP22	WP18	WBU22	WBU18		–
Satellite	03/98 → 11/07	WP26	WP20	WBU26	WBU20		–
Satellite Bus	12/07 →	WP24	WP20	WBU24	WBU20		–
Scoupe	02/90 → 04/95	WP19	WP18	WBU19	WBU16	–	–
S Coupe (SLC)	03/90 → 12/95	WP19	WP18	WBU19	WBU18		–
Solaris (RB)	01/11 →	WP26	WP16	WBU26	WBU16		–
Solaris Hatchback (RB)	01/11 →	WP26	WP16	WBU26	WBU16		–
Sonata I (Y2)	06/88 → 06/93	WP18	WP18	WBU18	WBU18		–
Sonata II (Y3)	07/93 → 06/98	WP20	WP20	WBU20	WBU20		–
Sonata III (EF)	03/98 → 03/01	WP20	WP19	WBU20	WBU19		–
Sonata IV (EF)	04/01 → 01/05	WP22	WP20	WBU22	WBU20		–
Sonata V (NF)	08/04 → 12/10	WP24	WP20	WBU24	WBU20		–
Sonata (YF)	09/09 →	WP26	WP19	WBU26	WBU19		–
Starex	10/02 → 12/07	WP26	WP20	WBU26	WBU20	–	–
Starex (H1)	10/02 → 12/07	WP26	WP20	WBU26	WBU20		–



Starex (H1)	05/07 →	WP24	WP20	WBU24	WBU20		-
Stellar	10/83 → 12/91	WP16	WP16	WBU16	WBU16		-
Terracan (HP)	01/01 →	WP22	WP20	WBU22	WBU20		-
Trajjet (FO)	01/00 → 06/07	WP26	WP20	WBU26	WBU20		WP16
Tucson (JM)	08/04 → 03/10	WP24	WP16	WBU24	WBU16		-
Veloster	06/11 →	WP26	WP19	WBU26	WBU19		-
Veracruz	10/06 →	-	-	WBU24	WBU20		-
Verna (MC)	10/06 → 05/11	WP21	WP19	WBU21	WBU19		-
XG (F)	12/98 → 12/05	WP22	WP20	WBU22	WBU20		-
INFINITI							
EX (J50)	04/08 →	WP24	WP18	WBU24	WBU18		-
FX (S50)	11/02 → 08/08	WP22	WP20	WBU22	WBU20		-
FX (S51)	07/08 →	WP24	WP19	WBU24	WBU19		-
G (37)	10/08 →	WP26	WP17	WBU26	WBU17		-
Q45 (F50)	01/01 →	WP26	WP18	WBU26	WBU18		-
QX (A60)	04/08 →	WP24	WP22	WBU24	WBU22	-	-
QX4 (JR50)	09/96 → 08/03	WP22	WP21	WBU22	WBU21		-
QX56 (A60)	04/08 →	WP24	WP22	WBU24	WBU22		-
INNOCENTI							
Elba (146)	09/92 → 12/96	-	-	WBU18	-		-
Koral	01/90 → 12/92	WP16	WP16	WBU16	WBU16		-
Mille	07/94 → 11/97	WP18	WP18	WBU18	WBU18		-
Mine	86 →	WP18	WP18	WBU18	WBU18		-
ISUZU							
Amigo	09/91 →	WP19	WP19	WBU19	WBU19		-
Ascender	03/03 →	WP22	WP22	WBU22	WBU22		-
Campo (KB)	90 →	WP18	WP18	WBU18	WBU18		-
D-MAX	01/07 →	WP22	WP19	WBU22	WBU19	-	-
D-Max (8DH) Pickup	05/04 → 05/12	WP22	WP19	WBU22	WBU19		-
EGR Truck	06 →	WP22	WP22	WBU22	WBU22		-
Fargo	01/83 →	WP18	WP18	WBU18	WBU18		-
Gemini	01/90 → 12/93	WP16	WP16	WBU16	WBU16		-
Gemini (JT)	02/88 → 12/90	WP16	WP16	WBU16	WBU16		-
Gemini Saloon	01/90 → 12/93	WP16	WP16	WBU16	WBU16		-

Gemini Saloon (JT)	02/88 → 12/90	WP16	WP16	WBU16	WBU16		–
Impulse Coupe	01/90 → 12/93	WP22	WP22	WBU22	WBU22		–
KB Pickup	01/77 →	WP16	WP16	WBU16	WBU16		–
Micro Bus	01/83 →	WP18	WP18	WBU18	WBU18		–
Midi Box (98000N)	01/88 →	WP18	WP18	WBU18	WBU18		–
Midi Bus (94000, 98000)	01/89 →	WP18	WP18	WBU18	WBU18		–
Midi Van (94000, 98000)	01/88 →	WP18	WP18	WBU18	WBU18		–
NPR	01/98 →	WP20	WP20	WBU20	WBU20		–
NQR Truck	01/98 →	WP20	WP20	WBU20	WBU20		–
Piazza	06/81 → 12/90	WP18	WP18	WBU18	WBU18		–
Rodeo	01/83 → 01/91	WP16	WP16	WBU16	WBU16		–
Rodeo	01/91 →	WP18	WP18	WBU18	WBU18		–
Rodeo D-Max	05/02 →	WP22	WP19	WBU22	WBU19		–
Serie N	08/98 →	WP20	WP20	WBU20	WBU20	–	–
TFR54	90 →	WP18	WP18	WBU18	WBU18		–
Trooper	04/00 →	WP20	WP20	WBU20	WBU20		–
Trooper (UB)	08/91 → 07/98	WP20	WP20	WBU20	WBU20		–
Trooper (UBS)	01/83 → 12/91	WP16	WP16	WBU16	WBU16		–
Trooper (UBS)	08/92 → 09/04	WP20	WP20	WBU20	WBU20		–
Trooper Open Off-Road Vehicle	04/00 →	WP20	WP20	WBU20	WBU20		–
Trooper Open Off-Road Vehicle (UB)	08/91 → 07/98	WP20	WP20	WBU20	WBU20		–
Trooper Open Off-Road Vehicle (UBS)	01/83 → 12/91	WP16	WP16	WBU16	WBU16		–
WFR	01/82 → 12/88	WP16	WP16	WBU16	WBU16		–
WFS	01/82 → 12/88	WP18	WP18	WBU18	WBU18		–

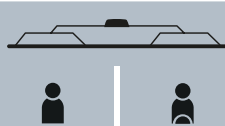
IVECO

Daily I	07/89 → 04/99	WP24	WP24	WBU24	WBU24		–
Daily II	05/99 →	WP24	WP24	WBU24	WBU24		–
Daily III	05/06 →	WP24	WP24	WBU24	WBU24		–
Massif	06/08 →	WP18	WP16	WBU18	WBU16	–	–
Massif Pickup	06/08 →	WP18	WP16	WBU18	WBU16		–
Massif Single Cab	06/08 →	WP18	WP16	WBU18	WBU16		–
Massif Station Wagon	06/08 →	WP18	WP16	WBU18	WBU16		–



JAGUAR

Daimler	01/99 → 08/02	–	–	WBU21	–		–
F-Type	10/12 →	WP21	WP21	WBU21	WBU21		–
S-Type (CCX)	10/98 → 04/02	WP22	WP21	WBU22	WBU21		–
S-Type (CCX)	10/01 → 03/08	WP24 G)	WP18 G)	WBU24	WBU18		–
X-Type (CF1)	03/01 → 11/09	WP22	WP19	WBU22	WBU19		–
X-Type Combi/Estate	03/03 → 12/09	WP22	WP19	WBU22	WBU19		–
X-Type Estate (CF1)	03/03 →	WP22	WP19	WBU22	WBU19	–	WX8
XF	03/08 →	–	–	WBU24	WBU18		–
XF Sportbrake	09/12 →	–	–	WBU24	WBU18		–
XK 8 Convertible (QDV)	01/99 → 02/09	WP21	WP21	WBU21	WBU21	–	–
XK 8 Coupé (QEV)	01/99 → 02/09	WP21	WP21	WBU21	WBU21	–	–
XKR 8 Convertible (QDV)	01/99 → 02/09	WP21	WP21	WBU21	WBU21	–	–
XJ	07/68 → 12/79	WP15	WP15	WBU15	WBU15		–
XJ	01/08 → 09/83	WP14	WP14	WBU14	WBU14		–
XJ	01/83 → 12/85	WP16	WP16	WBU16	WBU16		–
XJ	05/03 →	WP24	WP24	WBU24	WBU24		–
XJ	01/86 → 02/93	WP20	WP20	WBU20	WBU20		–
XJ	08/10 →	–	–	WBU24	WBU18		–
XJ (NAW, NBW)	07/97 → 05/03	–	–	WBU21	–		–
XJ (X300)	11/94 → 07/97	–	–	WBU21	–		–
XJ (XJ40, 81)	10/86 → 11/94	–	–	WBU21	–		–
XJ 6/2003	02/03 → 07/10	WP24	WP19	WBU24	WBU19		–
XJ 8/2003	02/03 → 07/10	WP24	WP19	WBU24	WBU19		–
XJ 8	09/97 → 01/03	–	–	WBU21	–		–
XJ S Convertible	09/81 → 12/97	WP15	WP15	WBU15	WBU15		–
XJ S Coupe	09/75 → 12/97	WP15	WP15	WBU15	WBU15		–
XJR8	09/97 → 09/02	–	–	WBU21	–		–
XK Convertible	03/06 →	WP21	WP21	WBU21	WBU21		–
XK Coupe (QEV)	01/99 → 02/09	WP21	WP21	WBU21	WBU21		–
XK Coupe	03/06 →	WP21	WP21	WBU21	WBU21		–
XK8 Convertible (QDV)	01/99 → 02/09	WP21	WP21	WBU21	WBU21		–



JEEP

Cherokee (KJ)	10/01 → 12/07	WP19	WP19	WBU19	WBU19		-
Cherokee (KK)	03/08 →	WP19	WP19	WBU19	WBU19		-
Cherokee (XJ)	01/87 → 09/01	WP18	WP18	WBU18	WBU18		-
Commander (XH)	01/06 →	WP18	WP18	WBU18	WBU18		-
Compass (MK)	10/06 →	WP22	WP20	WBU22	WBU20	-	-
Compass (MK, PK)	10/06 →	WP22	WP20	WBU22	WBU20		-
Grand Cherokee (WG)	04/99 → 12/04	WP21	WP21	WBU21	WBU21		-
Grand Cherokee (WH)	03/05 → 10/11	WP21	WP21	WBU21	WBU21		-
Grand Cherokee (WK)	08/04 →	WP21	WP21	WBU21	WBU21		-
Grand Cherokee (WK2)	10/10 →	WP22	WP21	WBU22	WBU21		-
Grand Cherokee (ZG)	09/92 → 03/99	WP20	WP20	WBU20	WBU20		-
Liberty (KK)	09/07 →	WP19	WP19	WBU19	WBU19		-
Patriot (MK)	10/06 → 12/12	WP21	WP21	WBU21	WBU21		-
Wrangler (JK)	01/07 →	WP15	WP15	WBU15	WBU15		-
Wrangler (TJ)	01/97 → 12/06	WP15	WP15	WBU15	WBU15		-

KIA

Besta Box	10/95 →	WP18	WP18	WBU18	WBU18		-
Carens	04/13 →	WP26	WP26	WBU26	WBU26		-
Carens (FC)	04/99 → 12/06	WP24	WP18	WBU24	WBU18		-
Carens (FG)	09/06 →	WP24	WP18	WBU24	WBU18		-
Carens (RP)	01/13 →	WP28	WP28	WBU28	WBU28		-
Carens I	12/01 → 04/05	WP24	WP19	WBU24	WBU19		-
Carens II	04/05 → 08/06	WP24	WP18	WBU24	WBU18		-
Carens III	09/06 → 01/11	WP26	WP16	WBU26	WBU16		-
Carnival (MB)	04/06 →	WP24	WP20	WBU24	WBU20	-	-
Carnival (MB)	06/06 → 01/11	WP26	WP18	WBU26	WBU18		-
Carnival (UP)	03/98 → 05/06	WP24	WP24	WBU24	WBU24		-
Cee'd (ED / FF2)	11/06 → 06/09	-	-	WBU21	WBU19	-	-
Cee'd (ED / FF2)	07/09 →	WP21	WP19	WBU21	WBU19	-	-
Cee'd (JD)	05/12 →	WP21	WP19	WBU21	WBU19	-	-
Cee'd Sportswagon (ED / FF2)	09/07 → 06/09	-	-	WBU21	WBU18	-	-
Cee'd Sportswagon (ED / FF2)	07/09 →	WP21	WP19	WBU21	WBU18	-	-
Cee'd Sportswagon (JD)	08/12 →	WP21	WP19	WBU21	WBU19	-	-
Cee'd SW	09/07 → 09/09	-	-	WBU24	WBU18		-
Cee'd SW	10/09 → 08/12	WP24	WP18	WBU24	WBU18		-



Cee'd SW	09/12 →	WP26	WP14	WBU26	WBU14		-
Cee'd/Pro Cee'd	12/06 → 09/09	-	-	WBU24	WBU18		-
Cee'd/Pro Cee'd	10/09 → 04/12	WP24	WP18	WBU24	WBU18		-
Cee'd/Pro Cee'd (JD)	05/12 →	WP26	WP14	WBU26	WBU14		-
Cerato (FE)	03/04 → 11/09	WP24	WP16	WBU24	WBU16		-
Cerato (TD)	12/08 →	WP24	WP20	WBU24	WBU20		-
Cerato Hatchback (FE)	03/04 → 11/09	WP24	WP16	WBU24	WBU16		-
Cerato Koupe	08/10 →	WP24	WP20	WBU24	WBU20		-
Cerato Saloon	07/04 → 06/07	WP24	WP16	WBU24	WBU16		-
Clarus	10/95 → 03/01	WP21	WP19	WBU21	WBU19		-
Clarus Combi/Estate (GC)	03/98 → 03/01	WP21	WP19	WBU21	WBU19		-
Clarus I (GC)	05/96 → 05/98	WP21	WP19	WBU21	WBU19		-
Clarus II (GC)	06/98 → 11/01	WP21	WP19	WBU21	WBU19		-
Clarus II Kombi (GC)	06/98 → 11/01	WP21	WP19	WBU21	WBU19	-	-
Frontier	95 →	WP20	WP20	WBU20	WBU20		-
Joice (MT)	08/99 → 09/01	WP21	WP18	WBU21	WBU18		WP16
Joice (MT)	09/01 → 03/03	WP21	WP18	WBU21	WBU18		WP16
K 2500	09/01 →	WP21	WP19	WBU21	WBU19		-
K 2700 (SD)	04/98 → 08/04	WP21	WP18	WBU21	WBU18		-
K 2700 (SD)	08/04 →	WP21	WP19	WBU21	WBU19		-
K 2700	08/04 →	WP21	WP19	WBU21	WBU19	-	-
K 2900	05/07 →	WP21	WP19	WBU21	WBU19		-
K3600	01/96 →	WP18	WP18	WBU18	WBU18		-
Magentis (GD)	09/00 → 12/05	WP22	WP20	WBU22	WBU20		-
Magentis (GE)	01/06 → 01/12	WP24	WP18	WBU24	WBU18		-
Mentor (FA)	01/95 → 10/97	WP21	WP19	WBU21	WBU19		-
Mentor Saloon (FA)	09/93 → 10/97	WP21	WP19	WBU21	WBU19		-
Mentor II (FX)	01/01 → 08/04	WP21	WP19	WBU21	WBU19		-
Mentor II Hatchback (FX)	01/01 → 08/04	WP21	WP19	WBU21	WBU19		-
Mohave	01/09 →	WP24	WP20	WBU24	WBU20		-
Opirus (LD)	09/03 →	WP24	WP18	WBU24	WBU18	-	-
Optima (TF)	09/11 →	WP24	WP18	WBU24	WBU18		-
Opirus/Amanti	10/03 → 02/10	WP24	WP18	WBU24	WBU18		-
Picanto (BA)	05/04 → 04/11	WP22	WP16	WBU22	WBU16		WX9
Picanto (TA)	05/11 →	WP22	WP16	WBU22	WBU16		-
Pregio (TB)	09/97 → 04/04	WP21	WP18	WBU21	WBU18		-

Pregio (TB)	05/04 →	WP21	WP19	WBU21	WBU19		–
Pride (DA)	01/90 → 02/00	WP18	WP18	WBU18	WBU18		–
Pride/Festiva	05/90 → 02/00	WP18	WP18	WBU18	WBU18		–
Pro_cee'd	10/07 → 06/09	–	–	WBU24	WBU18	–	–
Pro_cee'd	07/09 →	WP24	WP18	WBU24	WBU18	–	–
Pro Cee'd (ED/FF2)	10/07 → 06/09	–	–	WBU24	WBU18		–
Pro Cee'd (ED/FF2)	07/09 →	WP24	WP18	WBU24	WBU18		–
Pro Cee'd (JD)	01/13 →	WP26	WP14	WBU26	WBU14		–
Retona (CE)	04/98 → 12/00	WP14	WP14	WBU14	WBU14		–
Rio (DC)	07/00 → 03/05	WP21	WP18	WBU21	WBU18		–
Rio (DE)	03/05 →	WP22	WP16	WBU22	WBU16	–	–
Rio (DE)	04/05 → 06/11	WP22	WP16	WBU22	WBU16		–
Rio (UB)	07/11 →	WP26	WP16	WBU26	WBU16		–
Rio (UB)	11/11 →	WP26	WP16	WBU26	WBU16	–	–
Rio Hatchback (DE)	03/05 → 09/11	WP22	WP16	WBU22	WBU16		–
Rio Hatchback (UB)	06/11 →	WP26	WP16	WBU26	WBU16		–
Rio Kombi	09/02 → 02/05	WP21	WP18	WBU21	WBU18		–
Rio Kombi (DC)	09/02 → 02/05	WP21	WP18	WBU21	WBU18	–	–
Rio Kombi (DC)	09/02 → 02/05	WP21	WP18	WBU21	WBU18	–	WP14
Sedona	06/98 →	WP24	WP24	WBU24	WBU24	–	–
Sedona (UP)	06/98 → 08/05	WP24	WP24	WBU24	WBU24		–
Sephia (FA)	01/92 → 12/00	WP21	WP19	WBU21	WBU19		–
Sephia Hatchback (FA)	09/96 → 12/00	WP21	WP19	WBU21	WBU19		–
Sephia Saloon (FB)	03/96 → 12/00	WP21	WP19	WBU21	WBU19		–
Sephia I (FA)	01/92 → 12/00	WP21	WP19	WBU21	WBU19	–	WP18
Sephia I Hatchback (FA)	09/96 → 12/00	WP21	WP19	WBU21	WBU19	–	WP18
Shuma I (FB)	01/98 → 12/00	WP21	WP19	WBU21	WBU19		WP18
Shuma I Hatchback (FB)	01/98 → 12/00	WP21	WP19	WBU21	WBU19		–
Shuma II (FB)	01/01 → 08/04	WP21	WP19	WBU21	WBU19		WP18
Shuma II Hatchback (FB)	01/01 → 08/04	WP21	WP19	WBU21	WBU19		–
Sorento (JC)	07/02 → 08/09	WP24	WP18	WBU24	WBU18		–
Sorento (XM)	09/09 →	WP24	WP20	WBU24	WBU20		–
Soul (AM)	09/08 →	WP24	WP20	WBU24	WBU20		–
Spectra	01/01 → 09/12	WP21	WP20	WBU21	WBU20		–
Sportage (JA)	05/93 → 08/04	WP20	WP20	WBU20	WBU20		WP16
Sportage (JE)	08/08 → 05/10	WP24	WP16	WBU24	WBU16		–



Sportage (SL)	07/10 →	WP24	WP18	WBU24	WBU18		-
Sportage New	09/04 → 08/08	WP24	WP16	WBU24	WBU16		-
Sportage New	08/08 → 05/10	-	-	WBU24	WBU16		-
Venga (YN)	12/09 →	-	-	WBU26	WBU14		WX3

LADA

Corda	-	WP20	WP20	WBU20	WBU20		-
Forma	09/91 → 12/00	WP20	WP20	WBU20	WBU20		-
Granta	01/12 →	WP24	WP16	WBU24	WBU16		-
Kalina	11/04 →	WP24	WP16	WBU24	WBU16		-
Kalina Hatchback (1119)	07/06 →	WP24	WP16	WBU24	WBU16		-
Kalina Kombi	07/07 →	WP24	WP16	WBU24	WBU16		-
Kalina Sedan (1118)	10/05 →	WP24	WP16	WBU24	WBU16		-
Kalina Sport	08/08 →	WP24	WP16	WBU24	WBU16		-
Kalina Station Wagon (1117)	10/05 →	WP24	WP16	WBU24	WBU16		-
Largus (R90)	04/12 →	WP20	WP20	WBU20	WBU20		-
Niva II (2123)	09/02 →	WP20	WP20	WBU20	WBU20		-
Premier (21108)	01/00 →	WP20	WP20	WBU20	WBU20		-
Priora	11/06 →	WP20	WP20	WBU20	WBU20		-
Priora Coupe	01/10 →	WP20	WP20	WBU20	WBU20		-
Priora Hatchback	01/08 →	WP20	WP20	WBU20	WBU20		-
Priora Kombi	01/08 →	WP20	WP20	WBU20	WBU20		-
Samara	01/84 →	WP21	WP21	WBU21	WBU21		-
Samara/Sputnik Hatchback (2108, 2109)	01/84 →	WP21	WP21	WBU21	WBU21		-
Series 110	01/96 →	WP20	WP20	WBU20	WBU20		-
Series 111	01/96 →	WP20	WP20	WBU20	WBU20		-
Series 112	01/96 →	WP20	WP20	WBU20	WBU20		-
Series 114	12/08 →	WP20	WP20	WBU20	WBU20		-
Series 115	01/98 →	WP20	WP20	WBU20	WBU20		-
Series 2113	01/07 →	WP20	WP20	WBU20	WBU20		-
Series 2114	07/01 →	WP20	WP20	WBU20	WBU20		-
Series 2115	01/07 →	WP20	WP20	WBU20	WBU20		-
Series 21099	01/90 → 01/04	WP21	WP21	WBU21	WBU21		-
Tavria	90 → 09/92	WP20	WP20	WBU20	WBU20		-
Tavria	10/92 →	-	-	WBU20	-		-

110 Saloon	01/97 →	WP20	WP20	WBU20	WBU20		–
111 Combi/Estate	01/98 →	WP20	WP20	WBU20	WBU20		–
111 Saloon	01/98 →	WP20	WP20	WBU20	WBU20		–
112 Hatchback	10/00 →	WP20	WP20	WBU20	WBU20		–
114	12/08 →	WP20	WP20	WBU20	WBU20		–
115	01/98 →	WP20	WP20	WBU20	WBU20		–

LANCIA

Deara SW (835)	10/94 → 10/99	WP21	WP19	WBU21	WBU19		–
Dedra (835)	03/89 → 02/96	WP21	WP19	WBU21	WBU19		–
Delta (831)	05/86 → 12/94	WP18	WP18	WBU18	WBU18		–
Delta (836)	01/93 → 12/99	WP21	WP19	WBU21	WBU19		–
Delta (844)	07/08 →	–	–	WBU24	WBU18		WX5
Delta HPE	01/95 → 02/96	WP21	WP19	WBU21	WBU19		–
Delta HPE HF/2.0 Ltr	06/93 → 04/00	WP21	WP19	WBU21	WBU19		–
Flavia	03/12 →	WP24	WP22	WBU24	WBU22		–
Kappa Berlina (838A)	11/94 → 12/00	WP24	WP20	WBU24	WBU20		–
Kappa Coupé (838)	04/97 → 06/00	WP24	WP20	WBU24	WBU20		–
Kappa Station Wagon (838B)	11/94 → 12/00	WP24	WP20	WBU24	WBU20		–
Lybra (839AX)	10/99 → 11/06	WP22	WP21	WBU22	WBU21		–
Lybra SW (839BX)	10/99 → 11/06	WP22	WP21	WBU22	WBU21		–
Musa (184)	10/04 → 01/06	WP23	WP16	WBU23	WBU16		–
Musa (184)	01/06 → 09/07	WP23	WP15	WBU23	WBU15		–
Musa (184)	10/07 →	–	–	WBU23	WBU15		–
Phedra (180)	09/02 → 09/05	WP26	WP26	WBU26	WBU26		–
Phedra (180)	10/05 → 12/10	WP26	WP26	WBU26	WBU26		WX2
Prisma (831AB0)	01/83 → 04/89	WP18	WP18	WBU18	WBU18		–
Thema	11/11 →	WP24	WP21	WBU24	WBU21		–
Thema (834)	10/88 → 09/94	WP20	WP20	WBU20	WBU20		–
Thema Berlina (104)	05/92 → 11/94	WP20	WP20	WBU20	WBU20		–
Thema SW (104)	05/92 → 11/94	WP20	WP20	WBU20	WBU20		–
Thema SW (834)	10/88 → 09/94	WP20	WP20	WBU20	WBU20		–
Thesis (841AX)	04/02 → 12/09	WP26	WP20	WBU26	WBU20		–
Trevi (828DB)	05/80 → 01/87	WP18	WP18	WBU18	WBU18		–
Voyager (RT)	09/11 →	WP26	WP20	WBU26	WBU20		–



Y (840A)	01/96 → 06/03	WP23	WP16	WBU23	WBU16		-
Ypsilon (843)	06/03 → 11/11	WP24	WP16	WBU24	WBU16		-
Ypsilon (846)	06/11 →	-	-	WBU24	WBU15		-
Y10 (156)	01/85 → 08/92	-	-	WBU18	-		-
Y10 (156)	09/92 → 12/95	-	-	WBU18	-		-
ZETA (122)	10/94 → 06/02	WP26	WP20	WBU26	WBU20		WP16

LAND ROVER

Discovery I	09/89 → 12/98	WP18	WP18	WBU18	WBU18		WP14
Discovery III / IV	09/04 →	WP22	WP21	WBU22	WBU21		-
Freelander Soft Top	02/98 →	WP22	WP21	WBU22	WBU21		-
Freelander I (LN)	09/97 → 03/07	WP22	WP20	WBU22	WBU20		-
Freelander II (LF)	10/06 →	-	-	WBU24	WBU19		-
Range Rover Evoque	09/11 →	-	-	WBU24	WBU21		-
Range Rover I (AE,AN,HAA, HAB, HAM,HBM,RE,RN)	11/88 → 09/94	WP18	WP18	WBU18	WBU18		-
Range Rover Sport I (LS)	03/05 → 08/13	WP22	WP21	WBU22	WBU21		-
Range Rover Mk II (LP)	10/94 → 02/02	WP22	WP22	WBU22	WBU22		-
Range Rover Sport II (LW)	09/13 →	WP24	WP20	WBU24	WBU20		-
Range Rover Mk IV (LG)	02/13 →	WP24	WP20	WBU24	WBU20		-
Range Rover Sport I / II	03/05 →	WP22	WP21	WBU22	WBU21	-	-

LDV

Convoy	01/96 →	WP20	WP20	WBU20	WBU20		-
Convoy Flatbed/Chassis	10/96 →	WP20	WP20	WBU20	WBU20		-
Cub	08/98 →	WP24	WP24	WBU24	WBU24		-
Maxus Box/Bus/Van	02/05 →	WP22	WP22	WBU22	WBU22		-
Maxus Flatbed/Chassis	02/05 →	WP22	WP22	WBU22	WBU22		-
Pilot	01/96 →	WP15	WP15	WBU15	WBU15		-
Sherpa Bus (AS)	03/74 → 12/82	WP15	WP15	WBU15	WBU15		-
Sherpa Bus (FR)	01/83 → 09/88	WP20	WP20	WBU20	WBU20		-
200	01/89 → 12/96	WP20	WP20	WBU20	WBU20		-
400	01/89 → 12/96	WP20	WP20	WBU20	WBU20		-

LEXUS

CT200h	12/10 →	WP26	WP18	WBU26	WBU18		-
ES (V1/2/3/4)	03/06 →	WP24	WP19	WBU24	WBU19		-
GS (S1)	03/93 → 08/97	WP21	WP19	WBU21	WBU19		-

GS (S1)	08/97 → 12/12	WP24	WP20	WBU24	WBU20		-
GS (L1)	01/12 →	WP26	WP18	WBU26	WBU18		-
GX (J1)	11/02 → 10/09	WP22	WP21	WBU22	WBU21		-
GX (J1)	11/09 →	WP26	WP20	WBU26	WBU20		-
IS	11/05 →	WP22	WP20	WBU22	WBU20		-
IS	06/13 →	WP24	WP18	WBU24	WBU18		-
IS (E1)	01/99 → 07/05	WP22	WP19	WBU22	WBU19		-
IS (E2)	08/05 →	WP22	WP20	WBU22	WBU20		-
IS (GXE10)	04/99 → 08/01	WP22	WP18	WBU22	WBU18		-
IS (GXE10)	09/01 →	WP22	WP19	WBU22	WBU19		-
IS C	06/09 →	WP22	WP20	WBU22	WBU20		-
IS F (E2)	12/07 →	WP22	WP20	WBU22	WBU20		-
IS SportCross Hatchback	10/01 →	WP22	WP19	WBU22	WBU19		-
IS Wagon (E1)	07/01 → 07/05	WP22	WP19	WBU22	WBU19		-
LS (EF)	10/00 →	WP24	WP17	WBU24	WBU17		-
LS (UCF20)	10/94 → 10/00	WP22	WP15	WBU22	WBU15		-
LS (400)	10/90 → 09/03	WP22	WP16	WBU22	WBU16		-
LS (460/600H)	12/06 →	WP24	WP16	WBU24	WBU16		-
LX (J1)	01/98 → 08/07	WP20	WP20	WBU20	WBU20		-
LX (J2)	11/07 →	WP24	WP22	WBU24	WBU22		-
RX (U1)	01/98 → 02/03	WP24	WP21	WBU24	WBU21		-
RX (U3)	02/03 → 12/08	WP26	WP22	WBU26	WBU22		-
RX (L1)	12/08 →	WP26	WP22	WBU26	WBU22		-
SC Cabrio (Z4)	05/01 →	WP24	WP20	WBU24	WBU20	-	-
SC Convertible (Z4)	05/01 →	WP24	WP20	WBU24	WBU20		-
S60 II	08/10 →	-	-	WBU26	WBU19		-
S70	01/97 → 07/00	WP21	WP21	WBU21	WBU21		-
S80 I BGO	05/98 → 07/04	WP24	WP21	WBU24	WBU21		-
S80 I BGO	08/04 → 07/06	-	-	WBU24	WBU21		-
S80 I BGR	05/98 → 07/04	WP24	WP21	WBU24	WBU21		-
S80 II	03/06 →	-	-	WBU26	WBU20		-
S80 II KUR	03/06 →	-	-	WBU26	WBU19		-
S90	01/97 → 05/98	WP21	WP21	WBU21	WBU21		-
V40 Cross Country	01/13 →	-	-	WBU26	WBU19		-



V40 Cross Country WW	01/13 →	-	-	WBU26	WBU19		-
V40 I	01/95 → 06/04	WP20	WP20	WBU20	WBU20		-
V40 II	08/12 →	-	-	WBU26	WBU19		-
V40 II WW	08/12 →	-	-	WBU26	WBU19		-
V50	04/04 →	-	-	WBU26	WBU19		-
V50	04/04 → 07/05	-	-	WBU26	WBU20		-
V50	08/05 → 12/12	-	-	WBU26	WBU20		-
V60	11/10 →	-	-	WBU26	WBU20		-
V60 KUR	11/10 →	-	-	WBU26	WBU19		-
V70 I	01/97 → 03/00	WP21	WP21	WBU21	WBU21		-
V70 II	03/00 → 07/04	WP24	WP21	WBU24	WBU21		-
V70 II	08/04 → 07/07	-	-	WBU24	WBU21		-
V70 III	08/07 →	-	-	WBU26	WBU20		-
V70 III KUR	08/07 →	-	-	WBU26	WBU19		-
LIGIER							
Ambra	12/96 →	-	-	WBU24	-		-
Be Up	08/02 →	-	-	WBU24	-		-
Nova	08/02 →	-	-	WBU24	-		-
Optima/Optimax	-	-	-	WBU19	-		-
X-Too 2/Max	-	-	-	WBU24	-		-
162	01/96 →	-	-	WBU24	-		-
LINCOLN							
Aviator	09/02 → 08/05	WP20	WP20	WBU20	WBU20	-	-
Mark LT	09/05 → 08/08	WP20	WP20	WBU20	WBU20	-	-
LOTUS							
Elan	09/89 → 09/99	WP22	WP21	WBU22	WBU21		-
Elise Cabrio	09/07 →	-	-	WBU26	-		-
Europa	07/06 →	WP26	-	WBU26	-		-
Evora	05/09 →	-	-	WBU26	WBU26		-
Exige	04/06 →	WP26	-	WBU26	-		-
MAHINDRA							
Bolero	06 →	WP16	WP16	WBU16	WBU16		-
Goa	06 →	WP18	WP18	WBU18	WBU18		-
MASERATI							
Biturbo	06/84 → 12/94	WP20	WP20	WBU20	WBU20		-
Biturbo	03/89 → 12/01	WP20	WP20	WBU20	WBU20	-	-

Biturbo Coupe	12/81 → 12/88	WP20	WP20	WBU20	WBU20		–
Biturbo Spider	07/85 → 12/94	WP20	WP20	WBU20	WBU20		–
Bora	01/71 → 05/80	WP18	WP18	WBU18	WBU18		–
Ghibli	01/67 → 12/73	WP15	WP15	WBU15	WBU15		–
Ghibli Spider	01/67 → 12/73	WP15	WP15	WBU15	WBU15		–
Ghibli II	06/92 →	WP20	WP20	WBU20	WBU20		–
Khamsin	01/72 → 12/82	WP18	WP18	WBU18	WBU18		–
Kyalami	01/69 → 12/78	WP15	WP15	WBU15	WBU15		–
Lndy	01/67 → 12/75	WP18	WP18	WBU18	WBU18		–
Merak	05/75 → 12/83	WP18	WP18	WBU18	WBU18		–
Mexico	01/67 → 12/72	WP15	WP15	WBU15	WBU15		–
Mistral	01/69 → 12/78	WP15	WP15	WBU15	WBU15		–
Primatist	01/74 → 12/78	WP20	WP20	WBU20	WBU20		–
Quattroporte	01/74 → 12/89	WP18	WP18	WBU18	WBU18		–
Quattroporte II	03/94 →	WP20	WP20	WBU20	WBU20		–
Quattroporte III	03/04 →	WP21	WP21	WBU21	WBU21		–
Sebring	01/69 → 12/78	WP15	WP15	WBU15	WBU15		–
Spyder	01/69 → 12/78	WP15	WP15	WBU15	WBU15		–
Spyder Coupe	03/02 →	WP22	WP22	WBU22	WBU22		–
Spyder GT Convertible	10/01 →	WP22	WP22	WBU22	WBU22		–
222	93 →	WP20	WP20	WBU20	WBU20		–
420	01/87 → 12/01	WP20	WP20	WBU20	WBU20		–
430	02/88 → 12/01	WP20	WP20	WBU20	WBU20		–
3200 GT	10/98 → 03/02	WP22	WP22	WBU22	WBU22		–

MAZDA

B-Serie (PE) Pickup	02/77 → 01/82	WP14	WP14	WBU14	WBU14		–
B-Serie (UD) Pickup	10/81 → 08/85	WP15	WP18	WBU15	WBU18		–
B-Serie (UF) Pickup	01/85 → 06/99	WP18	WP18	WBU18	WBU18		–
B-Serie (UN) Pickup	02/99 →	WP18	WP18	WBU18	WBU18		–
BT-50	03/06 →	WP18	WP18	WBU18	WBU18	–	–
BT 50 Pickup	12/06 →	WP18	WP18	WBU18	WBU18		–
CX-5 (KE)	12/11 →	WP24	WP18	WBU24	WBU18	–	–
CX5	03/12 →	WP24	WP18	WBU24	WBU18		–
CX-7 (ER)	05/07 →	WP26	WP16	WBU26	WBU16	–	–
CX7 SUV	10/07 →	WP26	WP16	WBU26	WBU16		–
CX-9 (TB)	09/06 →	WP26	WP16	WBU26 ^{D)}	WBU16 ^{D)}	–	–



Demio (DW)	08/98 →	WP20	WP16	WBU20	WBU16		WP16
E 1600	08/80 → 06/84	WP14	WP14	WBU14	WBU14		-
E 2000, 2200 Bus, Box (SR1)	01/84 → 05/94	WP16	WP16	WBU16	WBU16		-
E 2000, 2200 Bus, Box (SR2)	01/84 →	WP16	WP16	WBU16	WBU16		-
MPV (LV)	03/95 → 09/99	WP22	WP20	WBU22	WBU20		-
MPV (LW)	05/99 → 08/04	WP24	WP24	WBU24 ^{D)}	WBU23 ^{D)}	-	-
MPV II (LW)	09/99 →	WP24	WP24	WBU24	WBU24		-
MV-X	01/98 →	WP21	WP20	WBU21	WBU20		-
MX-3 (EC)	07/91 → 02/98	WP21	WP18	WBU21	WBU18		WP20
MX-5 (NA)	09/89 → 04/98	WP18	WP18	WBU18	WBU18		-
MX-5 (NB)	01/98 → 07/05	WP18	WP18	WBU18	WBU18	-	-
MX-5 II (NB)	01/98 → 10/05	WP18	WP18	WBU18	WBU18		-
MX-5 III (NC)	03/05 →	WP18	WP18	WBU18	WBU18		-
MX-6 (GE)	07/91 → 06/97	WP20	WP20	WBU20	WBU20		-
Premacy (CP) MPV	07/99 → 05/05	WP24	WP16	WBU24	WBU16		WP14
RX-7 Coupé (FD)	01/92 → 02/96	WP20	WP20	WBU20	WBU20	-	WP18
RX-8 (FE, SE)	04/03 →	WP20	WP18	WBU20	WBU18	-	-
RX5	06/75 → 12/81	WP18	WP18	WBU18	WBU18		-
RX7 (SA)	03/78 → 03/86	WP18	WP18	WBU18	WBU18		-
RX7 II (FC)	11/85 → 12/91	WP20	WP20	WBU20	WBU20		-
RX7 III (FD)	07/92 →	WP20	WP20	WBU20	WBU20		-
RX8 (SE17)	10/03 →	WP20	WP18	WBU20	WBU18		-
T2500	01/82 →	WP16	WP16	WBU16	WBU16		-
T3000	01/82 →	WP16	WP16	WBU16	WBU16		-
T3500	01/82 →	WP16	WP16	WBU16	WBU16		-
Tribute (EP)	07/01 →	WP19	WP19	WBU19	WBU19		-
Xedos-6 (CA)	01/92 →	WP21	WP20	WBU21	WBU20		-
Xedos-9 (TA)	07/93 → 11/02	WP21	WP20	WBU21	WBU20		-
2	10/07 →	WP24	WP14	WBU24	WBU14		-
2 (B2W)	04/03 → 06/07	WP24	WP16	WBU24	WBU16		-
2 (DY)	02/03 → 06/07	WP24	WP16	WBU24	WBU16	-	-
2 (DE)	06/07 →	WP24	WP14	WBU24	WBU14	-	-
3	12/13 →	WP24	WP18	WBU24	WBU18		-
3 (BK)	07/03 → 12/08	-	-	WBU21	WBU19	-	-

3 (BK14)	10/03 → 12/08	–	–	WBU21	WBU19		–
3 (BL)	12/08 →	WP24	WP19	WBU24	WBU19	–	–
3 (BL)	06/09 →	WP24	WP19	WBU24	WBU19		–
3 Saloon (BK12)	10/03 →	–	–	WBU21	WBU19		–
3 Saloon (BL)	06/09 →	WP24	WP19	WBU24	WBU19		–
5 (CR, CW)	02/05 →	WP26	WP16	WBU26	WBU16	–	–
5 (CR19) MPV	03/05 →	WP26	WP16	WBU26	WBU16		–
6	01/13 →	WP24	WP18	WBU24	WBU18		–
6 (GG)	06/02 → 07/07	WP22	WP18	WBU22	WBU18		–
6 (GG / GY)	02/02 → 07/07	WP22	WP19	WBU22	WBU19	–	WP20
6 (GH)	08/07 →	WP24	WP16	WBU24	WBU16	–	WP20
6 (GH) Hatchback	08/07 →	WP24	WP16	WBU24	WBU16		–
6 (GH) Saloon	08/07 →	WP24	WP16	WBU24	WBU16		–
6 (GJ)	10/12 →	WP24	WP18	WBU24	WBU18	–	–
6 Fastback (GG / GY)	04/02 → 08/08	WP21	WP18	WBU22	WBU19	–	WP20
6 Hatchback (GG)	08/02 → 08/08	WP22	WP18	WBU22	WBU18		–
6 Sedan (GG / GY)	02/02 → 08/07	WP21	WP18	WBU22	WBU19	–	–
6 Station Wagon (GH)	02/08 →	WP24	WP16	WBU24	WBU16		–
6 Station Wagon (GY)	11/02 → 12/07	WP22	WP18	WBU22	WBU18		–
6 Wagon (GG / GY)	06/02 → 12/07	WP21	WP18	WBU22	WBU19	–	–
6 Wagon (GH)	12/07 →	WP23	WP16	WBU24	WBU16	–	–
121	01/76 → 12/81	WP17	WP17	WBU17	WBU17		–
121 (DB)	11/90 → 12/95	WP20	WP16	WBU20	WBU16	–	–
121 (DA)	10/87 → 10/90	WP18	WP18	WBU18	WBU18		–
121 (Soho)	01/97 → 12/98	WP18	WP18	WBU18	WBU18	–	–
121 II (DB)	11/90 → 03/96	WP20	WP16	WBU20	WBU16		–
121 III (JASM, JBSM)	03/96 → 10/99	WP19	WP19	WBU19	WBU19		–
323 (BJ)	05/98 → 09/03	WP21	WP18	WBU21	WBU18	–	–
323 (FA)	01/77 → 05/80	WP15	WP15	WBU15	WBU15		–
323 C IV (BG) Hatchback	06/89 → 10/94	WP21	WP18	WBU21	WBU18		–
323 C V (BG) Hatchback	08/94 → 09/98	WP21	WP18	WBU21	WBU18		–
323 Combi/Estate (FA)	05/78 → 05/86	WP15	WP15	WBU15	WBU15		–
323 F Hatchback (BA)	05/94 → 07/98	WP21	WP18	WBU21	WBU18	–	WP14
323 F IV (BG) Hatchback	06/89 → 10/94	WP21	WP18	WBU21	WBU18		–
323 F V (BA) Coupe	07/94 → 09/98	WP21	WP18	WBU21	WBU18		–
323 F/P VI (BJ) Hatchback	09/98 → 12/00	WP21	WP19	WBU21	WBU19		–



323 F/P VI (BJ) Hatchback	01/01 → 05/04	WP21	WP19	WBU21	WBU19		-
323 P V (BA) Hatchback	10/96 → 09/98	WP21	WP18	WBU21	WBU18		-
323 S IV (BG) Saloon	06/89 → 10/94	WP21	WP18	WBU21	WBU18		-
323 S V (BA) Saloon	08/94 → 09/98	WP21	WP18	WBU21	WBU18		-
323 S VI (BJ)	05/98 → 05/04	WP21	WP19	WBU21	WBU19		-
323 Hatchback (BA)	06/94 → 09/00	WP21	WP18	WBU21	WBU18	-	WP16
323 Hatchback (BG)	06/89 → 05/96	WP21	WP18	WBU21	WBU18	-	-
323 Hatchback (BJ)	06/98 → 09/03	WP21	WP18	WBU21	WBU18	-	WP14
323 Sedan (BA)	06/94 → 04/98	WP21	WP18	WBU21	WBU18	-	-
323 Sedan (BG)	06/89 → 02/97	WP21	WP18	WBU21	WBU18	-	-
323 Wagon (BW)	09/89 → 10/95	WP18	WP18	WBU18	WBU18	-	WP14
323 Van	01/90 →	WP20	WP18	WBU20	WBU18		-
323 II (BD)	11/80 → 10/89	WP18	WP18	WBU18	WBU18		-
323 II Hatchback (BD)	06/80 → 10/89	WP18	WP18	WBU18	WBU18		-
323 III (BF) Sallon	08/85 → 04/90	WP18	WP18	WBU18	WBU18		-
323 III Combi/Estate (BW)	01/86 → 10/95	WP18	WP18	WBU18	WBU18		-
323 III Hatchback (BF)	08/85 → 11/91	WP18	WP18	WBU18	WBU18		-
626 (CB)	05/79 →	WP18	WP18	WBU18	WBU18		-
626 (GE)	08/91 → 03/97	WP21	WP20	WBU21	WBU20	-	-
626 (GF)	05/97 → 09/99	WP21	WP18	WBU21	WBU18	-	-
626 Fastback (GF)	08/99 → 04/02	WP21	WP18	WBU21	WBU18	-	WP20
626 Hatchback (GE)	09/91 → 03/97	WP21	WP20	WBU21	WBU20	-	-
626 Hatchback (GF)	04/97 → 07/02	WP21	WP18	WBU21	WBU18	-	-
626 Wagon (GV)	03/92 → 10/97	WP19	WP19	WBU19	WBU19	-	WP16
626 Wagon (GW)	10/97 → 04/02	WP21	WP18	WBU21	WBU18	-	-
626 II (GC)	11/82 → 09/87	WP18	WP18	WBU18	WBU18		-
626 II Hatchback (GC)	11/82 → 09/87	WP18	WP18	WBU18	WBU18		-
626 III (GD) Sallon	09/87 → 05/92	WP19	WP19	WBU19	WBU19		-
626 III Combi/Estate (GV)	09/87 → 09/97	WP19	WP19	WBU19	WBU19		-
626 III Coupe (GD)	06/87 → 05/92	WP19	WP19	WBU19	WBU19		-
626 III Hatchback (GD)	06/87 → 05/92	WP19	WP19	WBU19	WBU19		-
626 IV Hatchback (GE)	08/91 → 04/97	WP21	WP20	WBU21	WBU20		-
626 IV (GE) Saloon	08/91 → 04/97	WP21	WP20	WBU21	WBU20		-
626 V (GF) Saloon	05/97 → 10/02	WP21	WP19	WBU21	WBU19		-
626 V Combi/Estate (GW)	02/98 → 10/02	WP21	WP19	WBU21	WBU19		-
626 V Hatchback (GF)	05/97 → 10/02	WP21	WP19	WBU21	WBU19		-

929 (LA)	09/78 → 07/86	WP18	WP18	WBU18	WBU18		–
929 II (HB)	12/81 → 09/87	WP18	WP18	WBU18	WBU18		–
929 II Combi/Estate (HV)	01/83 → 12/87	WP18	WP18	WBU18	WBU18		–
929 II Coupe (HB)	12/81 → 09/87	WP18	WP18	WBU18	WBU18		–
929 III (HC)	05/87 → 06/91	WP19	WP19	WBU19	WBU19		–
MERCEDES-BENZ							
A-Class (W168)	07/97 → 08/04	WP26	WP22	WBU26	WBU22		–
A-Class (W169)	09/04 → 08/12	–	–	WBU26	WBU23		–
A-Class (W176)	09/12 →	–	–	WBU24	WBU19		–
B-Class (W245)	03/05 → 10/11	–	–	WBU26	WBU23		–
B-Class (W246)	11/11 →	–	–	WBU26	WBU19		–
C-Class (W202)	03/93 → 05/00	–	–	WBU24	–		–
C-Class (W203)	05/00 → 09/03	WP24	WP22	WBU24	WBU22		–
C-Class (W203)	10/03 → 03/07	–	–	WBU22	WBU22		–
C-Class (W204)	01/07 →	–	–	WBU24	WBU24		–
C-Class (W204)	01/13 →	–	–	WBU24	WBU24		–
C-Class Combi/Estate (S202)	06/96 → 03/01	–	–	WBU24	–		–
C-Class T-Model (W204)	05/07 →	–	–	WBU24	WBU24		–
C-Class T-Model (W204)	01/13 →	–	–	WBU24	WBU24		–
Citan	07/12 →	WP22	WP21	WBU22	WBU21	–	–
Citan	07/12 →	–	–	WBU24	WBU22	–	–
Citan (415)	10/12 →	–	–	WBU23	WBU21		–
Citan (415)	10/12 →	WP22	WP22	WBU22	WBU22		–
CLA-Class	04/13 →	–	–	WBU24	WBU19		–
CLC-Class (W203)	06/08 → 06/10	–	–	WBU22	WBU22		–
CLK (208)	06/97 → 06/02	–	–	WBU24	–		–
CLK (209)	05/02 → 04/09	–	–	WBU22	WBU22		–
CLK Convertible (A208)	03/98 → 03/02	–	–	WBU24	–		–
CLS (218) Coupe	10/10 →	–	–	WBU24	WBU24		–
CLS (219) Saloon	06/04 → 02/11	–	–	WBU26	WBU26		–
E-Class (W120)	06/95 → 03/02	–	–	WBU24	–		–
E-Class (W124)	06/93 → 06/95	–	–	WBU24	–		–
E-Class (W211)	03/02 → 03/09	–	–	WBU26	WBU26		–
E-Class (W212)	01/09 →	–	–	WBU24	WBU24		–
E-Class Combi/Estate (S124)	06/93 → 06/96	–	–	WBU24	–		–
E-Class Combi/Estate (S210)	06/96 → 03/03	–	–	WBU26	–		–



E-Class Convertible (A207)	01/09 →	–	–	WBU24	WBU24		–
E-Class Convertible (A207)	01/13 →	–	–	WBU24	WBU24		–
E-Class Convertible (W124)	06/93 → 03/98	–	–	WBU24	–		–
E-Class Coupe (C124)	06/93 → 06/97	–	–	WBU24	–		–
E-Class T-Model (S211)	03/03 → 08/09	–	–	WBU26	WBU26		–
E-Class T-Model (S212)	01/09 →	–	–	WBU24	WBU24		–
G-Class (W460)	03/79 → 08/93	WP16	WP16	WBU16	WBU16		–
G-Class (W461)	02/90 →	WP16	WP16	WBU16	WBU16		–
G-Class (W463)	09/89 → 09/93	WP16	WP16	WBU16	WBU16		–
G-Class (W463)	01/93 →	WP16	WP16	WBU16	WBU16		–
G-Class Cabrio (W463)	04/80 →	WP16	WP16	WBU16	WBU16		–
GL-Class (X164)	09/06 →	–	–	WBU28	WBU21		–
GLK-Class (X204)	06/08 →	–	–	WBU22	WBU18		–
MB-Class	01/87 → 01/96	WP18	WP18	WBU18	WBU18		–
ML-Class (W163)	02/98 → 06/05	WP22	WP22	WBU22	WBU22		–
ML-Class (W164)	07/05 → 10/11	–	–	WBU28	WBU21		–
ML-Class (W166)	06/11 → 08/11	–	–	WBU28	WBU21		–
ML-Class (W166)	09/11 →	–	–	WBU26	WBU23		–
R-Class (W251)	01/06 →	–	–	WBU28	WBU21		–
S-Class (W116)	08/72 → 07/80	WP18	WP18	WBU18	WBU18		–
S-Class (W126)	10/79 → 06/91	WP22	WP22	WBU22	WBU22		–
S-Class Coupe (C126)	10/81 → 06/91	WP22	WP22	WBU22	WBU22		–
Serie A (168)	10/97 → 08/04	WP26	WP22	WBU26	WBU22	–	–
Serie A (169)	09/04 →	–	–	WBU26	WBU23	–	WX3
Serie A (176)	06/12 →	–	–	WBU24	WBU19	–	–
Serie B (245)	04/05 →	–	–	WBU26	WBU23	–	WX5
Serie B (246)	09/11 →	–	–	WBU26	WBU19	–	–
Serie C (203)	07/03 → 08/07	–	–	WB75 (22" / 22")	–	–	–
Serie C Sportcoupé (203)	07/03 → 02/08	–	–	WB75 (22" / 22")	–	–	–
Serie C T-Modell (203)	07/03 → 08/07	–	–	WB75 (22" / 22")	–	–	–
Serie CLC (203)	03/08 →	–	–	WB75 (22" / 22")	–	–	–
Serie CLK Cabrio (209)	09/01 → 12/09	–	–	WB75 (22" / 22")	–	–	–

Serie CLK Coupé (209)	08/01 → 04/09	–	–	WB75 (22" / 22")	–	–	–
Serie GL (164)	02/06 →	–	–	WBU28	WBU21	–	WX3
Serie GLK (204)	06/08 →	–	–	WBU22	WBU18	–	WX3
Serie ML (163)	03/98 → 06/05	WP22	WP22	WBU22	WBU21	–	WP16
Serie ML (164)	03/05 →	–	–	WBU28	WBU21	–	WX3
Serie R (251)	09/05 →	–	–	WBU28	WBU21	–	WX3
Serie SLK (170)	09/96 → 03/04	WP22	WP22	WBU22	WBU21	–	–
Serie SLK (171)	04/04 → 11/10	–	–	WBU22	WBU22	–	–
Serie SLK (172)	01/11 →	–	–	WBU22	WBU22	–	–
SL (R107)	05/71 → 09/89	WP19	WP18	WBU19	WBU18		–
SL (R127)	03/89 → 10/01	–	–	WBU24	–		–
SL (R230)	10/01 → 11/12	–	–	WBU26	WBU26		–
SL Coupe (C107)	01/72 → 09/81	WP19	WP18	WBU19	WBU18		–
SLK (R170)	04/96 → 04/04	WP22	WP22	WBU22	WBU22		–
SLK (R171)	03/04 → 03/11	–	–	WBU22	WBU22		–
SLK (R172)	04/11 →	–	–	WBU22	WBU22		–
SLR (R199)	04/04 → 12/09	–	–	WBU26	WBU26		–
SLR Roadster	04/07 →	–	–	WBU26	WBU26		–
Sprinter (T1N)	02/95 → 05/06	WP24	WP21	WBU24	WBU21	–	–
Sprinter (NCV3)	04/06 →	–	–	WBU26	WBU24	–	–
Sprinter 2-4t Box/Bus (901, 902)	01/95 → 05/06	WP24	WP22	WBU24	WBU22		–
Sprinter 2-4t Flatbed/Chassis (901, 902)	01/95 → 05/06	WP24	WP22	WBU24	WBU22		–
Sprinter 3-t Box (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 3,5t Box (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 3-5t Box/Bus (903, 906)	01/95 → 05/06	WP24	WP22	WBU24	WBU22		–
Sprinter 3-t Bus (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 3,5t Bus (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 3t Flatbed/Chassis (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 3-5t Flatbed/Chassis (903, 906)	01/95 → 05/06	WP24	WP22	WBU24	WBU22		–
Sprinter 3-5t Flatbed/Chassis (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 5-t Box (906)	06/06 →	–	–	WBU26	WBU24		–
Sprinter 5-t Flatbed/Chassis (906)	06/06 →	–	–	WBU26	WBU24		–



T1-2t, 3t, 4t Box/Flatbed (601, 602)	01/77 → 06/95	WP20	WP20	WBU20	WBU20		-
T2-5t, 6t, 7t, 8t Box/Bus/Flatbed	03/86 → 12/94	WP24	WP24	WBU24	WBU24		-
V-Class (638/2)	02/96 → 07/03	WP26	WP22	WBU26	WBU22		-
Vaneo (414)	02/02 → 01/04	WP26	WP23	WBU26	WBU23		-
Vaneo (414)	02/04 →	-	-	WBU26	WBU22		-
Vario 512D-812D	09/96 →	WP24	WP24	WBU24	WBU24		-
Viano	09/03 → 10/05	WP28	WP26	WBU28	WBU26		-
Viano (639 T0N)	09/05 →	-	-	WBU28	WBU26	-	-
Viano (W639)	11/05 → 08/14	-	-	WBU28	WBU26		-
Vito (639 T0N)	09/05 →	-	-	WBU28	WBU26	-	-
Vito Box (638)	03/97 → 07/03	WP26	WP22	WBU26	WBU22		-
Vito Box (W639)	10/03 → 08/05	WP28	WP26	WBU28	WBU26		-
Vito Box (W639)	09/05 → 08/10	-	-	WBU28	WBU26		-
Vito Bus (638)	02/96 → 07/03	WP26	WP22	WBU26	WBU22		-
Vito Bus (W639)	09/10 →	-	-	WBU28	WBU26		-
190 (W201)	10/82 → 12/84	-	-	WBU20	-		-
200/300 Combi/Estate (W123)	09/77 → 12/85	WP20	WP20	WBU20	WBU20		-
200/300 Combi/Estate (W124)	09/85 → 12/87	-	-	WBU24	-		-
200/300 Combi/Estate (W124)	01/88 → 06/93	-	-	WBU24	-		-
200/300 Coupe (C123)	03/77 → 12/85	WP20	WP20	WBU20	WBU20		-
200/300 Saloon (W123)	01/76 → 12/85	WP20	WP20	WBU20	WBU20		-
METROCAB							
Taxi	01/91 →	WP16	WP16	WBU16	WBU16		-
MG							
Express	03/03 → 09/04	WP18	WP18	WBU18	WBU18		-
Express	10/04 → 05/05	WP18	WP18	WBU18	WBU18		-
Maestro	03/83 → 09/90	WP20	WP20	WBU20	WBU20		-
Metro	05/82 → 09/90	WP16	WP16	WBU16	WBU16		-
MG 6	11/10 →	-	-	WBU24	WBU18		-
MG X-Power	01/03 → 12/05	WP22	WP22	WBU22	WBU22		-
MG ZR	10/01 → 05/05	WP18	WP18	WBU18	WBU18		-
MG ZS Hatchback	10/01 → 05/05	WP20	WP18	WBU20	WBU18		-
MG ZS Saloon	10/01 → 05/05	WP20	WP18	WBU20	WBU18		-
MG ZT Saloon	10/01 → 05/05	WP22	WP22	WBU22	WBU22		-

MG ZT-T Combi/Estate	10/01 → 05/05	WP22	WP22	WBU22	WBU22		–
MG ZT-Tourer	10/01 → 05/05	WP22	WP21	WBU22	WBU21		–
MGB Convertible	01/72 → 12/80	WP14	WP14	WBU14	WBU14		–
MGB GT	01/72 → 11/80	WP14	WP14	WBU14	WBU14		–
MGF (RD)	03/95 → 03/02	WP20	WP20	WBU20	WBU20		–
MGTF	03/02 →	WP20	WP20	WBU20	WBU20		–
Montego	04/84 → 09/90	WP20	WP20	WBU20	WBU20		–
MIA ELECTRIC							
Mia 18 KW	02/12 →	WP16	WP16	WBU16	WBU16		–
MICROCAR							
MC Highland/Campus, Cargo, Family	08 →	–	–	WBU22	–		–
MINI (BMW)							
Mini (R 50, R 53)	06/01 → 11/06	WP19	WP19	WBU18	WBU18	–	WX5
Mini (R 56)	11/06 → 04/12	WP19	WP19	WBU18	WBU18	–	–
Mini (R 56)	05/12 →	–	–	WBU18	WBU19	–	–
Mini Cabrio	07/04 → 04/12	WP18	WP18	WBU18	WBU18		–
Mini Cabrio	05/12 →	–	–	WBU18	WBU19		–
Mini Clubman (R 55)	10/07 → 04/12	WP18	WP18	WBU18	WBU18		–
Mini Clubman (R 55)	05/12 →	–	–	WBU18	WBU19		–
Mini Clubvan (R55)	02/13 →	–	–	WBU18	WBU19		–
Mini Convertible (R52)	07/04 → 10/07	WP18	WP19	WBU18	WBU19		–
Mini Convertible (R57)	11/07 →	WP18	WP19	WBU18	WBU19		–
Mini Countryman (R60)	09/10 →	–	–	WBU19	WBU20		–
Mini Coupé (R 58)	09/11 →	–	–	WBU20	WBU20		–
Mini Coupé Roadster (R 59)	02/12 →	–	–	WBU20	WBU20		–
Mini One, Cooper, Cooper S	03/14 →	WP18	WP19	WBU18	WBU19		–
Mini One, Cooper, Cooper S (R50, R53)	2001/2006 → 02/07	WP18	WP19	WBU18	WBU19		–
Mini One, Cooper, Cooper S (R56)	03/07 →	WP18	WP19	WBU18	WBU19		–
Mini Paceman (R61)	03/13 →	–	–	WBU19	WBU20		WX11 ¹⁾
MITSUBISHI							
ASX (GA)	04/10 →	WP24	WP21	WBU24	WBU21		–
Canter 35,55,60,75(FB4_,FE4_) (FUSO)	07/86 → 09/96	WP18	WP18	WBU18	WBU18		–



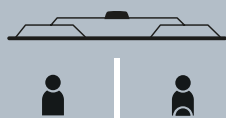
Canter 35,55,60,75 (FB6_,FE5_,FE6_)(FUSO)	10/96 → 07/01	WP20	WP20	WBU20	WBU20		-
Canter 35,55,60,75 (FB6_,FE5_,FE6_)(FUSO)	08/01 →	WP20	WP20	WBU20	WBU20		-
Canter (FE)	10/96 → 10/00	WP20	WP20	WBU20	WBU20		-
Carisma (DA)	07/95 → 06/06	WP21	WP20	WBU21	WBU20		-
Carisma (DA) Hatchback	07/95 → 06/06	WP21	WP20	WBU21	WBU20		WP20
Carisma Saloon (DA)	09/96 → 06/06	WP21	WP20	WBU21	WBU20		-
Celeste (A7_)	10/75 → 06/81	WP16	WP16	WBU16	WBU16		-
Challenger (K90)	11/98 →	WP20	WP20	WBU20	WBU20		-
Colt (A15_A)	03/78 → 09/83	WP16	WP16	WBU16	WBU16		-
Colt (CJ)	11/95 → 06/03	WP21	WP19	WBU21	WBU19	-	-
Colt (CZ)	10/08 →	WP24	WP14	WBU24 ^{D)}	WBU14 ^{D)}	-	WX9
Colt CZC Convertible	03/06 → 07/09	WP26	WP12	WBU26	WBU12		-
Colt II (C1_A)	10/83 → 09/87	WP18	WP18	WBU18	WBU18		-
Colt III (C5_A)	10/87 → 11/91	WP20	WP18	WBU20	WBU18		-
Colt IV (CA_A)	12/91 → 02/96	WP20	WP18	WBU20	WBU18		-
Colt V (CJ_A)	03/96 → 05/04	WP21	WP19	WBU21	WBU19		-
Colt VI (CZ)	09/04 → 02/06	WP24	WP14	WBU24	WBU14		-
Colt VII (CZ)	09/08 →	WP24	WP14	WBU24	WBU14		-
Cordia (A21_A)	10/82 → 12/86	WP18	WP18	WBU18	WBU18		-
Eclipse (D2 / 3)	01/90 → 03/94	WP20	WP20	WBU20	WBU20		WP18
Eclipse II (D3)	04/94 → 04/99	WP24	WP22	WBU24	WBU22		-
FUSO	01/76 →	WP16	WP16	WBU16	WBU16		-
Galant (A12_)	01/77 → 08/80	WP16	WP16	WBU16	WBU16		-
Galant (EA)	10/96 → 05/03	WP21	WP18	WBU21	WBU18	-	-
Galant (E5///8)	11/92 → 10/96	WP21	WP19	WBU21	WBU19	-	-
Galant Combi/Estate (A12_V)	01/79 → 08/80	WP16	WP16	WBU16	WBU16		-
Galant Fortis Sportback	12/08 → 12/09	WP24	WP16	WBU24	WBU16		-
Galant Station Wagon	10/96 → 09/02	WP21	WP18	WBU21	WBU18		WP16
Galant II (A16_)	09/80 → 05/84	WP18	WP18	WBU18	WBU18		-
Galant II Combi/Estate (A16_V)	09/80 → 05/84	WP18	WP18	WBU18	WBU18		-
Galant III (E1_A)	06/84 → 12/87	WP19	WP15	WBU19	WBU15		-
Galant IV (E3_A)	11/88 → 12/92	WP19	WP18	WBU19	WBU18		-
Galant IV Saloon (E3_A)	11/87 → 10/92	WP19	WP18	WBU19	WBU18		-
Galant V (E5_A, E7_A, E8_A)	11/92 → 08/96	WP21	WP19	WBU21	WBU19		-

Galant V Hatchback (E5...8)	11/92 → 10/96	WP21	WP19	WBU21	WBU19		–
Galant V Saloon (E5_A, E7_A, E8_A)	11/92 → 08/96	WP21	WP19	WBU21	WBU19		–
Galant VI (EA)	09/96 → 10/04	WP21	WP18	WBU21	WBU18		–
Galant VI Combi/Estate (EA_)	09/96 → 10/03	WP21	WP18	WBU21	WBU18		–
Galloper (JK-01)	05/98 → 12/01	WP18	WP18	WBU18	WBU18		–
GTO	01/90 → 12/96	WP21	WP20	WBU21	WBU20		–
Grandis MPV	01/04 → 01/08	WP28	WP22	WBU28	WBU22		–
Grandis MPV	02/08 → 11/10	WP28	WP22	WBU28	WBU22		–
I-Miev	10/01 →	–	–	WBU28	–		–
L200	01/78 → 12/85	WP15	WP15	WBU15	WBU15		–
L200 (K_T)	11/86 → 08/96	WP16	WP16	WBU16	WBU16		–
L 200 (K6 / K7)	01/96 → 12/07	WP19	WP19	WBU19	WBU19		–
L 200 (KB)	12/05 → 10/09	WP21	WP19	WBU21	WBU19		–
L 200 (KA, KB)	11/09 →	WP22	WP18	WBU22	WBU18		–
L 200 Forte (K7)	01/96 →	WP19	WP19	WBU19	WBU19	–	–
L200 Pickup D-ID	05/06 →	WP22	WP19	WBU22	WBU19		–
L 300 (P)	12/87 → 12/01	WP18	WP18	WBU18	WBU18		–
L300 Box (PO_W, P1_W)	11/86 →	WP18	WP18	WBU18	WBU18		–
L300 Bus (L03_P/G, LO_2P)	05/80 → 02/87	WP16	WP16	WBU16	WBU16		–
L300 Bus (PO_W, P1_W, P2_W)	11/86 →	WP18	WP18	WBU18	WBU18		–
L300 Exceed	02/00	WP16	WP16	WBU16	WBU16		–
L300 Flatbed/Chassis (L03_P)	05/80 → 04/94	WP16	WP16	WBU16	WBU16		–
L300 Flatbed/Chassis (P1_T)	04/94 →	WP18	WP18	WBU18	WBU18		–
L400 Box (PA0V)	06/96 →	WP26	WP26	WBU26	WBU26		–
L400 Box (PA0V)	09/96 →	WP26	WP26	WBU26	WBU26		–
L1000	01/78 →	WP14	WP14	WBU14	WBU14		–
Lancer (A17_)	09/79 → 02/83	WP18	WP18	WBU18	WBU18		–
Lancer (C6 / C7)	04/88 → 07/95	WP20	WP18	WBU20	WBU18	–	–
Lancer (C6 / C7)	06/92 → 07/95	–	–	WBU20	WBU18		–
Lancer (CA / CB / CD)	05/92 → 12/96	WP20	WP18	WBU20	WBU18	–	–
Lancer (CK / CP / CN)	11/95 → 05/01	WP21	WP19	WBU21	WBU19	–	–
Lancer (CS / CT)	12/00 → 04/10	WP24	WP18	WBU24	WBU18	–	–
Lancer (CY / CZ)	03/07 →	WP24	WP16	WBU24	WBU16		–
Lancer EVI VII, VIII, IX	03/04 →	WP24	WP18	WBU24	WBU18		–



Lancer EVO X	10/07 →	WP18	–	WBU24	WBU18		–
Lancer F II (A17_)	03/83 → 01/84	WP16	WP16	WBU16	WBU16		–
Lancer Hatchback (C6 / C7)	06/92 → 07/95	WP20	WP18	WBU20	WBU18	–	WP18
Lancer Saloon	01/08 →	WP24	WP18	WBU24	WBU18		–
Lancer Sedan (CA / CB / CD)	01/93 → 12/96	WP20	WP18	WBU20	WBU18		–
Lancer Sedan (CK / CP / CN)	05/96 → 05/01	WP21	WP19	WBU21	WBU19		–
Lancer Sportback (CX)	06/08 →	WP24	WP16	WBU24	WBU16		–
Lancer Station Wagon (CA / CB / CD)	06/92 → 09/00	WP20	WP18	WBU20	WBU18		WP16
Lancer Station Wagon (CS / CT)	06/03 → 06/08	WP20	WP18	WBU20	WBU18		–
Lancer III (C1_A, C6_A)	11/83 → 04/88	WP18	WP18	WBU18	WBU18		–
Lancer III Station Wagon (C1_V, C3_V)	09/85 → 06/92	WP20	WP18	WBU20	WBU18		–
Lancer IV (C6, C7)	04/88 → 07/95	WP20	WP18	WBU20	WBU18		–
Lancer IV Saloon (C6_A)	04/88 → 06/92	WP20	WP17	WBU20	WBU17		–
Lancer V (CA/CB/CD)	05/92 → 12/96	WP20	WP18	WBU20	WBU18		–
Lancer V Combi/Estate (CB_W, CD_W)	12/92 → 10/03	WP20	WP17	WBU20	WBU17		–
Lancer VI (CK/CP/CN)	11/95 → 05/01	WP21	WP19	WBU21	WBU19		–
Lancer VII (CS/CT)	12/00 → 04/10	WP24	WP18	WBU24	WBU18		–
Lancer VII Combi/Estate	09/03 →	WP24	WP18	WBU24	WBU18		–
Lancer VII Saloon	12/03 →	WP24	WP18	WBU24	WBU18		–
Mirage	01/88 → 11/91	WP20	WP17	WBU20	WBU17		–
Mirage	12/91 → 08/95	WP20	WP17	WBU20	WBU17		–
Mirage	09/95 → 07/03	WP21	WP19	WBU21	WBU19		–
Mirage (A0)	11/12 →	WP22	WP14	WBU22	WBU14		–
Montero (L04_G, L14_G)	12/82 → 12/91	WP16	WP16	WBU16	WBU16		–
Montero (V2_V4_)	12/90 → 04/00	WP19	WP19	WBU19	WBU19		–
Montero Classic (V2_W)	07/02 →	WP20	WP20	WBU20	WBU20		–
Outlander	02/03 → 09/07	WP22	WP19	WBU22	WBU19	–	–
Outlander (CU)	02/03 → 09/07	WP22	WP19	WBU22	WBU19		–
Outlander (CW)	02/07 →	WP24	WP21	WBU24	WBU21		–
Outlander (GF)	04/12 →	WP26	WP18	WBU26	WBU18		–
Pajero	12/82 → 12/91	WP16	WP16	WBU16	WBU16		–
Pajero (V)	12/90 → 06/00	WP19	WP19	WBU19	WBU19		–
Pajero (V)	02/00 →	WP20	WP20	WBU20	WBU20		–
Pajero (V80, V90)	09/06 →	WP22	WP20	WBU22	WBU20		–

Pajero Cabrio (V)	12/90 → 05/01	WP19	WP19	WBU19	WBU19		–
Pajero Classic (V2_W)	06/02 →	WP20	WP20	WBU20	WBU20		–
Pajero IO	03/98 → 06/00	WP19	WP19	WBU19	WBU19		–
Pajero Pinin (H)	06/98 → 02/06	WP19	WP19	WBU19	WBU19		WP16
Pajero Sport (K90)	07/96 → 02/09	WP20	WP20	WBU20	WBU20		–
Pajero Sport (KH)	07/08 →	WP22	WP18	WBU22	WBU18		–
Santamo MPV	03/99 →	WP22	WP18	WBU22	WBU18		–
Sapporo (A12_)	04/78 → 07/80	WP16	WP16	WBU16	WBU16		–
Sapporo II (A16_A)	08/80 → 09/84	WP18	WP18	WBU18	WBU18		–
Sapporo III (E16A)	06/87 → 08/90	WP18	WP18	WBU18	WBU18		–
Shogun (L04_G, L14_G)	12/82 → 12/91	WP16	WP16	WBU16	WBU16		–
Shogun Mk II Open Off-Road Vehicle (L04_G)	12/82 → 11/90	WP16	WP16	WBU16	WBU16		–
Shogun Open Off-Road Vehicle (V2_W, V4_W)	12/90 → 04/00	WP19	WP19	WBU19	WBU19		–
Shogun PININ (H6_W, H7_W)	09/99 →	WP18	WP19	WBU18	WBU19		–
Shogun II (V2_W, V4_W)	12/90 → 04/00	WP19	WP19	WBU19	WBU19		–
Shogun III (V60)	04/00 →	WP20	WP20	WBU20	WBU20		–
Shogun IV (V80, V90)	02/07 →	WP22	WP20	WBU22	WBU20		–
Sigma (F16A)	12/90 → 03/96	WP21	WP19	WBU21	WBU19		–
Sigma Station Wagon (F07W)	01/93 → 07/96	WP20	WP19	WBU20	WBU19		–
Space Gear (PA/B/D_V/W)	05/95 → 05/00	WP26	WP26	WBU26	WBU26		–
Space Runner	06/91 → 08/02	WP21	WP18	WBU21	WBU18		–
Space Star (AO)	11/12 →	WP22	WP14	WBU22	WBU14		–
Space Star (DG)	06/98 → 12/04	WP21	WP18	WBU21	WBU18		WP14
Space Wagon (DO_V/W)	01/84 → 04/91	WP22	WP22	WBU22	WBU22		–
Space Wagon (N)	06/92 → 11/00	WP22	WP20	WBU22	WBU20		–
Space Wagon (N)	07/98 → 01/04	WP24	WP18	WBU24	WBU18		–
Starion (A18_A)	06/82 → 06/90	WP18	WP18	WBU18	WBU18		–
Tredia (A21_)	09/82 → 07/86	WP18	WP18	WBU18	WBU18		–
3000 GT (Z16A)	06/92 → 12/00	WP21	WP20	WBU21	WBU20		WP19
MOSKOVITCH							
21412	05/89 →	WP18	WP18	WBU18	WBU18		–
Aleko, Sviatogor 2141, 21412, 23352	01/86 →	WP18	WP18	WBU18	WBU18		–
Pick-Up	01/91 →	WP18	WP18	WBU18	WBU18		–



NISSAN

Almera (Classic) (B10)	01/06 →	WP22	WP16	WBU22	WBU16		-
Almera (G15RA)	11/12 →	WP22	WP16	WBU22	WBU16		-
Almera Hatchback (N15)	07/95 → 04/00	WP21	WP19	WBU21	WBU19		-
Almera Hatchback (N16E)	01/00 → 11/06	WP22	WP16	WBU22	WBU16	-	WX2
Almera Saloon (N15)	07/95 → 04/00	WP21	WP19	WBU21	WBU19		-
Almera Sedan (N15)	07/95 → 04/00	WP21	WP19	WBU21	WBU19	-	-
Almera Sedan (N16, N16E)	04/00 → 11/06	WP22	WP16	WBU22	WBU16	-	-
Almera Tino MPV (V10M)	05/00 → 12/05	WP26	WP18	WBU26	WBU18		WP20
Almera II Hatchback (N16E)	01/00 → 09/02	WP22	WP16	WBU22	WBU16		-
Almera II Hatchback (N16E)	10/02 → 11/06	WP22	WP16	WBU22	WBU16		-
Almera II Saloon (N16, N16E)	04/00 → 11/06	WP22	WP16	WBU22	WBU16		-
Altima (L32)	11/06 →	WP26	WP16	WBU26	WBU16		-
Bluebird Hatchback (T72, T12)	12/85 → 12/90	WP19	WP19	WBU19	WBU19		-
Bluebird Saloon (T72, T12)	12/85 → 09/90	WP19	WP19	WBU19	WBU19		-
Bluebird Saloon (U11)	11/83 → 05/90	WP19	WP19	WBU19	WBU19		-
Bluebird Station Wagon (WU11)	11/83 → 09/90	WP19	WP19	WBU19	WBU19		-
Cabstar (F24)	09/06 →	WP20	WP20	WBU20	WBU20		-
Cabstar (TL0)	10/98 → 08/06	WP18	WP18	WBU18	WBU18		-
Cabstar 28...,35...,45..	10/06 →	WP20	WP20	WBU20	WBU20		-
Cabstar E75...,90...,110...,120...	10/98 → 10/06	WP20	WP20	WBU20	WBU20		-
Cherry (N12)	04/82 → 10/86	WP18	WP18	WBU1	WBU18		-
Cherry Hatchback (N10)	08/78 → 12/82	WP17	WP17	WBU17	WBU17		-
Cherry Traveller (VN10)	08/78 → 12/83	WP17	WP17	WBU17	WBU17		-
Cube (Z12)	08/09 →	WP20	WP20	WBU20	WBU20		-
Ebro Trade	92 → 97	WP20	WP20	WBU20	WBU20		-
Evalia (M20M)	01/11 →	WP22	WP16	WBU22	WBU16		-
Interstar Box (X70)	07/02 → 06/10	WP24	WP24	WBU24	WBU24		-
Interstar Bus (X70)	07/02 → 06/10	WP24	WP24	WBU24	WBU24		-
Interstar Flatbed/Chassis (X70)	08/03 →	WP24	WP24	WBU24	WBU24		-
Interstar Flatbed/Chassis (X70)	05/06 →	WP24	WP24	WBU24	WBU24		-
Juke (F15)	07/10 →	WP23	WP14	WBU23	WBU14		WX3
King Cab	01/86 →	WP18	WP18	WBU18	WBU18		-
Kubistar (X76)	08/03 →	WP20	WP20	WBU20	WBU20		WX1 ^{M)}
Kubistar MPV	07/03 → 03/09	WP20	WP20	WBU20	WBU20		-
Laurel (JC32)	11/84 → 06/90	WP19	WP19	WBU19	WBU19		-

Maxima (A34)	02/03 → 05/08	WP26	WP16	WBU26	WBU16		–
Maxima (J30)	09/88 → 06/94	WP21	WP21	WBU21	WBU21		–
Maxima QX (A32)	10/94 → 08/00	WP21	WP21	WBU21	WBU21		–
Maxima QX (A33)	03/00 →	WP26	WP18	WBU26	WBU18		–
Maxima QX (CA33)	01/00 → 01/06	WP26	WP18	WBU26	WBU18		–
Maxima QX Station Wagon	10/97 →	WP22	WP21	WBU22	WBU21		–
Micra (K10)	12/82 → 07/92	WP18	WP18	WBU18	WBU18		–
Micra (K11E)	08/92 → 06/00	WP20	WP18	WBU20	WBU18		WP18
Micra (K11E)	07/00 → 10/92	WP20	WP18	WBU20	WBU18		–
Micra (K12E)	11/02 → 05/05	WP21	WP18	WBU21	WBU18		–
Micra (K12E)	06/05 → 10/10	WP21	WP18	WBU21	WBU18		–
Micra (K13K)	07/10 →	WP21	WP14	WBU21	WBU14		–
Micra CC (K12E)	09/05 → 10/10	WP21	WP18	WBU21	WBU18		–
Murano (Z50)	11/04 → 12/08	WP26	WP18	WBU26	WBU18		–
Murano (Z51)	06/08 →	WP26	WP16	WBU26	WBU16		–
Navara (D22)	06/00 →	WP19	WP19	WBU19	WBU19		–
Navara (D40)	05/05 →	WP24	WP19	WBU24	WBU19		–
Note (E11, E11E) MPV	01/05 → 09/13	WP24 F)	WP14 F)	WBU24	WBU14		–
NP300 (D22)	05/05 →	WP19	WP19	WBU19	WBU19		–
NV200 (M20 / M20M)	08/09 →	WP22	WP16	WBU22	WBU16		–
NV400 (X62)	09/11 →	WP24	WP24	WBU24	WBU24		–
Pathfinder (R50)	09/97 → 12/04	WP22	WP20	WBU22	WBU20		–
Pathfinder (R51)	01/05 →	WP24	WP19	WBU24	WBU19		–
Patrol	07 →	WP19	WP20	WBU19	WBU20		–
Patrol (Z60)	04/89 → 12/05	WP19	WP19	WBU19	WBU19		–
Patrol GR (Y60)	09/88 → 09/97	WP19	WP19	WBU19	WBU19		–
Patrol GR (Y61)	08/97 → 03/10	WP20	WP20	WBU20	WBU20		WP14
Patrol GR (Y62)	03/10 →	WP24	WP18	WBU24	WBU18		–
Patrol (Y62)	03/10 →	WP24	WP18	WBU24	WBU18	–	–
Partol Hardtop (K160)	11/79 → 06/85	WP16	WP16	WBU16	WBU16		–
Partol Hardtop (K160)	07/85 → 08/88	WP18	WP18	WBU18	WBU18		–
Partol Hardtop (K260)	05/86 → 06/90	WP18	WP18	WBU18	WBU18		–
Patrol Station Wagon (W160)	11/79 → 06/85	WP16	WP16	WBU16	WBU16		–
Patrol Station Wagon (W160)	07/85 → 08/88	WP18	WP18	WBU18	WBU18		–
Patrol Station Wagon (W260)	08/88 → 11/95	WP18	WP18	WBU18	WBU18		–
Pickup (D21)	08/87 → 02/98	WP19	WP19	WBU19	WBU19		–



Pickup (D22)	02/97 →	WP19	WP19	WBU19	WBU19		-
Pick Up (720)	01/82 → 03/86	WP16	WP16	WBU16	WBU16		-
Pixo Hatchback (UA0)	03/09 →	WP22	WP14	WBU22	WBU14		-
Prairie (M10, NM10)	01/83 → 10/88	WP19	WP19	WBU19	WBU19		-
Prairie (M11)	04/92 → 07/94	WP22	WP22	WBU22	WBU22		-
Prairie PRO (M11)	10/88 → 07/94	WP19	WP19	WBU19	WBU19		-
Primastar (X83)	07/02 →	WP24	WP21	WBU24	WBU21		WX1 ^{M)}
Primastar Bus	09/02 →	WP24	WP21	WBU24	WBU21		-
Primera (P12)	01/02 →	WP26	WP18	WBU26	WBU18		-
Primera Hatchback (P10E)	06/90 → 06/96	WP21	WP19	WBU21	WBU19		-
Primera Hatchback (P11E)	06/96 → 12/01	WP21	WP20	WBU21	WBU20		-
Primera Hatchback (P12E)	05/05 → 09/10	WP26	WP18	WBU26	WBU18		-
Primera Saloon (P10E)	06/90 → 06/96	WP21	WP19	WBU21	WBU19		-
Primera Saloon (P11E)	06/96 → 12/01	WP21	WP20	WBU21	WBU20		-
Primera Saloon (P12E)	12/01 → 09/10	WP26	WP18	WBU26	WBU18		-
Primera Sedan (P10E)	06/90 → 06/96	WP21	WP19	WBU21	WBU19	-	-
Primera Sedan (P11E)	06/96 → 12/01	WP21	WP20	WBU21	WBU20	-	WP20
Primera Sedan (P12E)	12/01 → 09/10	WP26	WP19	WBU26	WBU18	-	-
Primera Wagon (W10)	07/90 → 12/97	WP21	WP19	WBU21	WBU19		WP15
Primera Wagon (P11E)	01/98 → 12/01	WP21	WP20	WBU21	WBU20	-	WP20
Primera Wagon (WP11E)	01/98 → 12/01	WP21	WP20	WBU21	WBU20		-
Primera Wagon (WP12E)	12/01 → 09/10	WP26	WP18	WBU26	WBU18		-
Qashqai (J10)	12/06 → 01/14	WP24	WP15	WBU24	WBU15		WX9
Qashqai (J10)	03/14 →	WP26	WP16	WBU26	WBU16		-
Qashqai+2 (J10)	08/08 →	WP24	WP15	WBU24	WBU15		WX9
Serena (C23M)	07/92 → 11/01	WP24	WP24	WBU24	WBU24		-
Silvia (S110)	01/79 → 05/83	WP18	WP18	WBU18	WBU18		-
Silvia (S12)	04/84 → 09/88	WP18	WP18	WBU18	WBU18		-
Skyline	03/89 → 07/00	WP18	WP18	WBU18	WBU18		-
Stanza Hatchback (T11)	08/81 → 12/85	WP18	WP18	WBU18	WBU18		-
Stanza Saloon (T11)	08/81 → 12/85	WP18	WP18	WBU18	WBU18		-
Sunny	10/98 → 10/04	WP22	WP16	WBU22	WBU16		-
Sunny Box	01/84 → 12/91	WP18	WP18	WBU18	WBU18		-
Sunny Box	01/92 →	WP21	WP19	WBU21	WBU19		-
Sunny Bos (Y10)	11/90 → 03/00	WP21	WP19	WBU21	WBU19		-
Sunny Hatchback (N14)	10/90 → 05/95	WP21	WP19	WBU21	WBU19	-	-

Sunny Liftback (N14)	10/90 → 05/95	WP21	WP19	WBU21	WBU19	-	-
Sunny Sedan (N14)	10/90 → 05/95	WP21	WP19	WBU21	WBU19	-	-
Sunny Wagon (Y10)	11/90 → 03/00	WP21	WP19	WBU21	WBU19	-	WP14
Sunny II (N13)	06/86 → 10/90	WP20	WP20	WBU20	WBU20		-
Sunny II Combi/Estate (B12)	01/86 → 08/90	WP20	WP20	WBU20	WBU20		-
Sunny II Coupe (B12)	06/86 → 06/91	WP20	WP20	WBU20	WBU20		-
Sunny II Hatchback (N13)	06/86 → 10/90	WP20	WP20	WBU20	WBU20		-
Sunny III Combi/Estate (Y10)	11/90 → 03/00	WP21	WP19	WBU21	WBU19		-
Sunny III Hatchback (N14)	10/90 → 05/95	WP21	WP19	WBU21	WBU19		-
Sunny III Lifeback (N14)	10/90 → 05/95	WP21	WP19	WBU21	WBU19		-
Sunny III Saloon (N14)	05/90 → 12/95	WP21	WP19	WBU21	WBU19		-
Sunny III Sedan (N14)	10/90 → 05/95	WP21	WP19	WBU21	WBU19		-
Teana (J31)	04/06 → 02/08	WP24	WP19	WBU24	WBU19		-
Teana (J32, J32R)	06/08 →	WP26	WP16	WBU26	WBU16		-
Terrano I	11/88 → 08/95	WP19	WP19	WBU19	WBU19		-
Terrano I (WD21)	04/97 → 12/06	WP21	WP20	WBU21	WBU20		-
Terrano II (R20)	02/93 →	WP21	WP20	WBU21	WBU20	-	WP14
Terrano Mk II (R20)	02/93 → 10/99	WP21	WP20	WBU21	WBU20		-
Terrano Mk II (R20)	11/99 →	WP21	WP20	WBU21	WBU20		-
Tiida (C11)	02/07 →	WP24	WP14	WBU24	WBU14	-	-
Tiida Hatchback (C11X)	03/07 →	WP24	WP14	WBU24	WBU14		-
Tiida/Versa Hatchback (C11X)	03/07 →	WP24	WP14	WBU24	WBU14		-
Tiida/Versa Saloon (SC11X)	02/07 →	WP24	WP14	WBU24	WBU14		-
Trade	03/87 → 12/00	WP20	WP20	WBU20	WBU20	-	-
Trade Flatbed/Chassis	03/87 → 12/00	WP20	WP20	WBU20	WBU20		-
Urvan (E24)	11/86 → 06/97	WP19	WP19	WBU19	WBU19		-
Urvan Box (E23)	07/80 → 05/87	WP18	WP18	WBU18	WBU18		-
Urvan Box (E24)	06/86 → 12/92	WP18	WP18	WBU18	WBU18		-
Urvan Box (E24)	01/93 → 05/97	WP19	WP19	WBU19	WBU19		-
Urvan Bus (E23)	07/80 → 11/88	WP18	WP18	WBU18	WBU18		-
Urvan Bus (E24)	01/93 → 04/97	WP19	WP19	WBU19	WBU19		-
Urvan (E24)	06/86 → 12/92	WP18	WP18	WBU18	WBU18		-
Vanette (C220)	04/87 → 11/94	WP18	WP18	WBU18	WBU18		-
Vanette Box (C22)	10/86 → 01/95	WP22	WP19	WBU22	WBU19		-
Vanette Bus (C22)	10/86 → 12/95	-	-	WBU22	WBU19		-
Vanette Bus (KC120)	06/81 → 12/87	WP16	WP16	WBU16	WBU16		-



Vanette Cargo (C23M)	07/92 → 11/01	WP24	WP24	WBU24	WBU24	-	-
Vanette Cargo Box (HC23)	07/92 → 11/01	WP24	WP24	WBU24	WBU24		-
Vanette Cargo Bus (HC23)	07/92 → 11/01	WP24	WP24	WBU24	WBU24		-
X-Trail (T30)	06/01 → 08/07	WP24	WP16	WBU24	WBU16		-
X-Trail (T31)	04/07 → 06/14	WP24	WP16	WBU24	WBU16		-
100 NX (B13)	10/90 → 10/93	WP21	WP19	WBU21	WBU19		-
200 SX (S13)	09/88 → 12/93	WP20	WP19	WBU20	WBU19	-	-
200 SX (S13, S14)	09/88 → 09/99	WP20	WP20	WBU20	WBU20		-
300 ZX (Z32)	01/90 → 03/96	WP21	WP21	WBU21	WBU21		WP19
350 Z (Z33)	12/03 →	WP20	WP18	WBU20	WBU18		WP18
350 Z Cabriolet (Z33)	09/03 → 04/09	WP20	WP18	WBU20	WBU18		-
350 Z Coupé (Z33)	09/02 → 04/09	WP20	WP18	WBU20	WBU18		WP18
350 Z Roadster	10/03 →	WP20	WP18	WBU20	WBU18		-
370 Z (Z34)	06/09 →	WP20	WP22	WBU20	WBU22		-
1800/2000/2300	-	WP16	WP16	WBU16	WBU16		-
OPEL / VAUXHALL							
Adam	03/13 →	-	-	WBU26	WBU16		-
Agila (A)	06/00 → 02/08	WP20	WP18	WBU20	WBU18	-	WP14
Agila (B)	03/08 →	WP22	WP16	WBU22	WBU16	-	-
Agila (H00)	06/00 → 02/08	WP20	WP18	WBU20	WBU18		-
Agila II	03/08 →	WP22	WP16	WBU22	WBU16		-
Ampera	10/11 →	-	-	WBU26	WBU26		-
Antara	05/06 →	WP24	WP16	WBU24	WBU16		-
Arena Box (TB, TF)	03/98 → 08/01	WP20	WP20	WBU20	WBU20		-
Arena Combi Bus (THB)	03/98 → 08/01	WP20	WP20	WBU20	WBU20		-
Ascona C (81_, 86_, 87_, 88_)	09/81 → 10/88	WP18	WP18	WBU18	WBU18		-
Ascona C Hatchback (84_, 89_)	09/81 → 08/88	WP18	WP18	WBU18	WBU18		-
Astra (F)	09/91 → 08/98	WP18	WP18	WBU18	WBU18	-	-
Astra (G)	09/97 → 01/05	WP21	WP19	WBU20	WBU19	-	-
Astra (H)	03/04 → 03/10	-	-	WBU22	WBU18	-	WX9
Astra (J)	09/09 →	-	-	WBU28	WBU24	-	-
Astra Cabrio (F)	09/91 → 08/98	WP18	WP18	WBU18	WBU18		-
Astra Cabrio (G)	09/97 → 08/05	WP20	WP19	WBU20	WBU19		-
Astra Caravan (F)	09/91 → 08/98	WP18	WP18	WBU18	WBU18		WP14

Astra Caravan (G)	09/97 → 06/04	WP20	WP19	WBU20	WBU19		WX5
Astra Caravan (H)	08/04 → 03/10	–	–	WBU22	WBU18		WX9
Astra Classic (F–Classic)	09/97 → 08/02	WP20	WP19	WBU20	WBU19	–	–
Astra Classic Caravan (F–Classic)	09/97 → 08/02	WP20	WP19	WBU20	WBU19	–	WP16
Astra Coupé (G)	09/97 → 02/05	WP20	WP19	WBU20	WBU19		–
Astra F Classic Combi/Estate	01/98 → 01/05	WP18	WP18	WBU18	WBU18		–
Astra F Classic Hatchback	09/97 → 08/02	WP20	WP19	WBU20	WBU19		–
Astra F Classic Saloon	09/97 → 08/02	WP20	WP19	WBU20	WBU19		–
Astra F Combi/Estate (51_, 52_)	09/91 → 02/98	WP18	WP18	WBU18	WBU18		–
Astra F Convertible (53_B)	03/93 → 03/01	WP18	WP18	WBU18	WBU18		–
Astra F Hatchback (53_, 54_, 58_, 59_)	09/91 → 02/98	WP18	WP18	WBU18	WBU18		–
Astra F Saloon (56_, 57_)	09/91 → 02/98	WP18	WP18	WBU18	WBU18		–
Astra F Van (55_)	10/91 → 01/99	WP18	WP18	WBU18	WBU18		–
Astra G	09/97 → 02/98	WP20	WP19	WBU20	WBU19		–
Astra G	03/98 → 01/05	WP20	WP19	WBU20	WBU19		–
Astra G Box (F70)	01/99 → 04/05	WP20	WP19	WBU20	WBU19		–
Astra G Combi/Estate (F35_)	02/98 → 07/04	WP20	WP19	WBU20	WBU19		–
Astra G Convertible	03/01 → 10/05	WP20	WP19	WBU20	WBU19		–
Astra G Coupe (F07_)	09/97 → 05/05	WP20	WP19	WBU20	WBU19		–
Astra G Hatchback (F48_, F08_)	01/98 → 01/05	WP20	WP19	WBU20	WBU19		–
Astra G Saloon (F69_)	01/98 → 01/05	WP20	WP19	WBU20	WBU19		–
Astra GTC (H)	03/05 → 09/09	–	–	WBU22	WBU18		–
Astra GTC (J)	09/11 →	–	–	WBU28	WBU24		–
Astra H Combi/Estate	08/04 → 03/10	–	–	WBU22	WBU18		–
Astra H GTC	03/05 → 03/10	–	–	WBU22	WBU18		–
Astra H Hatchback	03/04 → 03/10	–	–	WBU22	WBU18		–
Astra H Saloon	02/07 → 03/10	–	–	WBU22	WBU18		–
Astra H Twin Top	09/05 → 04/13	–	–	WBU22	WBU18		–
Astra Sedan (J)	09/12 →	–	–	WBU28	WBU24		–
Astra Sports Tourer (J)	09/10 →	–	–	WBU28	WBU24		–
Astra TwinTop (H)	09/05 → 10/10	–	–	WBU22	WBU18		–
Calibra	06/90 → 03/97	WP19	WP19	WBU19	WBU19	–	WP19
Calibra A (85_)	06/90 → 03/97	WP19	WP19	WBU19	WBU19		–
Campo Pickup (TF_)	08/87 →	WP18	WP18	WBU18	WBU18		–



Cascada	03/13 →	–	–	WBU28	WBU24		–
Combo	09/94 → 10/01	WP18	WP18	WBU18	WBU18		WP14
Combo (Tour)	10/01 →	WP20	WP18	WBU20 ^{D)}	WBU16 ^{D)}	–	WX1 ^{J N)}
Combo (D)	02/12 →	–	–	WBU24	WBU16		–
Combo Box (71_)	07/94 → 10/01	WP18	WP18	WBU18	WBU18		–
Combo Box Body/Combi/Estate	10/01 → 08/04	WP20	WP17	WBU20	WBU17		–
Combo Box Body/Combi/Estate	09/04 →	WP20	WP17	WBU20	WBU17		–
Combo Tour MPV	10/01 → 01/12	WP20	WP16	WBU20	WBU16		–
Corsa (B)	03/93 → 09/00	WP18	WP18	WBU18	WBU18	–	–
Corsa (C)	09/00 → 09/06	WP20	WP18	WBU20	WBU18	–	WX1
Corsa (D)	07/06 →	WP26	WP16	WBU26	WBU16	–	WX3
Corsa A Box	02/86 → 09/94	WP16	WP16	WBU16	WBU16		–
Corsa A Hatchback (93_, 94_, 98_, 99_)	09/82 → 08/94	WP16	WP16	WBU16	WBU16		–
Corsa A Saloon TR (91_, 92_, 96_, 97_)	09/82 → 08/94	WP16	WP16	WBU16	WBU16		–
Corsa B (73_, 78_, 79_, F35_)	03/93 → 09/00	WP18	WP18	WBU18	WBU18		–
Corsa B Box (73_)	08/99 → 09/00	WP18	WP18	WBU18	WBU18		–
Corsa C (F08_, F68_)	09/00 → 09/06	WP20	WP18	WBU20	WBU18		–
Corsa C Box (F08, W5L)	09/00 → 09/06	WP20	WP18	WBU20	WBU18		–
Corsa D Hatchback	07/06 →	–	–	WBU26	WBU16		–
Euromidi	09/88 → 08/96	WP18	WP18	WBU18	WBU18	–	–
Frontera (A, B)	09/91 → 09/04	WP19	WP19	WBU19	WBU19		–
GT (B)	06/07 → 12/09	WP22	WP16	WBU22	WBU16	–	–
GT Roadster	06/07 → 12/09	WP22	WP16	WBU22	WBU16		–
Insignia	07/08 →	WP24	WP18	WBU24	WBU18		–
Insignia (68, 69)	09/08 →	WP24	WP18	WBU24	WBU18		–
Insignia (68)	09/08 →	WP24	WP18	WBU24	WBU18	–	–
Insignia (69)	09/08 →	WP24	WP18	WBU24	WBU18	–	–
Insignia Combi/Estate	10/08 →	WP24	WP18	WBU24	WBU18		–
Insignia Saloon	07/08 →	WP24	WP18	WBU24	WBU18		–
Insignia Sports Tourer (35)	02/09 →	WP24	WP18	WBU24	WBU18		WX3
Kadett D Combi/Estate (35_, 36_, 45_, 46_)	08/79 → 08/84	WP16	WP16	WBU16	WBU16		–
Kadett D Hatchback (31_, 34_, 41_, 44_)	08/79 → 08/84	WP16	WP16	WBU16	WBU16		–
Kadett D Saloon (32_, 37_, 39_, 42_)	08/79 → 08/84	WP16	WP16	WBU16	WBU16		–
Kadett E Box (37_, 47_)	08/84 → 09/92	WP18	WP18	WBU18	WBU18		–

Kadett E Combi/Estate (35_, 36_, 45_, 46_)	09/84 → 08/91	WP18	WP18	WBU18	WBU18		–
Kadett E Combo (38_, 48_)	01/86 → 07/94	WP18	WP18	WBU18	WBU18		–
Kadett E Convertible (43B_)	10/86 → 02/93	WP18	WP18	WBU18	WBU18		–
Kadett E Hatchback (33_, 34_, 43_, 44_)	09/84 → 08/91	WP18	WP18	WBU18	WBU18		–
Kadett E Saloon (39_, 49_)	09/84 → 08/91	WP18	WP18	WBU18	WBU18		–
Konrad (R)	03/12 → 11/12	WP20	WP20	WBU20	WBU20		–
Manta B (58_, 59_)	09/75 → 08/88	WP18	WP18	WBU18	WBU18		–
Manta B CC (53_, 55_)	09/75 → 08/88	WP18	WP18	WBU18	WBU18		–
Meriva (A)	03/03 → 03/10	WP24	WP24	WBU24 ^{D)}	WBU23 ^{D)}	–	WX1
Meriva (B)	04/10 →	–	–	WBU28	WBU23	–	WX1
Meriva MPV	03/03 → 03/10	WP24	WP22	WBU24	WBU22		–
Midi	01/92 → 12/97	WP18	WP18	WBU18	WBU18		–
Mokka	09/12 →	–	–	WBU26	WBU13		–
Monterey (A) (UBS_)	09/91 → 12/97	WP20	WP20	WBU20	WBU20		WP15
Monterey B	01/98 → 08/99	WP20	WP20	WBU20	WBU20		–
Monza A (22_)	02/78 → 08/86	WP18	WP18	WBU18	WBU18		–
Movano (A)	06/98 → 03/10	WP24	WP24	WBU24	WBU24		–
Movano (B)	04/10 →	WP26	WP26	WBU26	WBU26		–
Omega A (16_, 17_, 19_)	09/86 → 03/94	WP19	WP19	WBU19	WBU19		–
Omega A Combi/Estate (66_, 67_)	09/86 → 03/94	WP19	WP19	WBU19	WBU19		–
Omega B (25_, 26_, 27_)	03/94 → 09/03	WP24	WP19	WBU24	WBU19		–
Omega B Combi/Estate (21_, 22_, 23_)	03/94 → 09/03	WP24	WP19	WBU24	WBU19		–
Rekord E (17_, 19_, 11_, 14_, 16_)	08/77 → 08/86	WP18	WP18	WBU18	WBU18		–
Rekord E Combi/Estate (61_, 66_, 67_)	08/77 → 08/86	WP18	WP18	WBU18	WBU18		–
Senator B (29_)	09/87 → 09/93	WP19	WP19	WBU19	WBU19		–
Signum	05/03 → 09/08	WP24	WP19	WBU24	WBU19		–
Sintra	09/96 → 09/99	WP24	WP24	WBU24	WBU24		–
Speedster Convertible	09/00 →	–	–	WBU24	–		–
Tigra (A)	09/94 → 08/99	WP18	WP18	WBU18	WBU18	–	WP20
Tigra Coupe (95_)	09/94 → 08/99	WP18	WP18	WBU18	WBU18		–
Tigra TwinTop	06/04 → 12/09	WP20	WP18	WBU20	WBU18		–
Vectra (A)	09/88 → 08/95	WP19	WP19	WBU19	WBU19	–	WP19



Vectra (B)	09/95 → 09/03	WP19	WP19	WBU19	WBU19	-	-
Vectra (C)	09/01 → 10/08	WP24	WP19	WBU24	WBU19		WX1 J)
Vectra A Hatchback (88_, 89_)	09/88 → 08/95	WP19	WP19	WBU19	WBU19		-
Vectra A Saloon (86_, 87_)	09/88 → 08/95	WP19	WP19	WBU19	WBU19		-
Vectra B Combi/Estate (31_)	10/96 → 07/03	WP19	WP19	WBU19	WBU19		-
Vectra B Hatchback (38_)	09/95 → 09/03	WP19	WP19	WBU19	WBU19		-
Vectra B Saloon (36_)	10/95 → 04/02	WP19	WP19	WBU19	WBU19		-
Vectra Caravan (B)	09/95 → 09/03	WP19	WP19	WBU19	WBU19		-
Vectra Caravan (C)	09/03 → 10/08	WP24	WP19	WBU24	WBU19		-
Vivaro	03/01 →	WP24	WP20	WBU24	WBU21	-	WX1 M)
Vivaro Box	08/01 →	WP24	WP21	WBU24	WBU21		-
Vivaro Cambi	08/01 →	WP24	WP21	WBU24	WBU21		-
Vivaro Flatbed/Chassis	01/06 →	WP24	WP21	WBU24	WBU21		-
Zafira	07/05 →	-	-	WBU28	WBU22		-
Zafira (A)	03/99 → 07/05	WP24	WP23	WBU24 ^{D)}	WBU23 ^{D)}	-	WX1
Zafira (B)	07/05 →	-	-	WBU28	WBU22	-	WX2
Zafira MPV (75_)	03/99 → 06/05	WP24	WP22	WBU24	WBU22		-
PERODUA							
Kenari	00 →	WP19	WP17	WBU19	WBU17		-
Nippa/Kancil	00 →	WP18	WP16	WBU18	WBU16		-
PEUGEOT							
Apetruk	05/07 →	WP16	WP16	WBU16	WBU16		-
Bipper (A9)	02/08 →	-	-	WBU26	WBU19	-	-
Bipper Box	02/08 →	-	-	WBU26	WBU19		-
Bipper Tepee MPV (A9)	02/08 →	-	-	WBU26	WBU19		-
Boxer (U3)	02/94 → 02/02	WP22	WP21	WBU22	WBU21		-
Boxer (U5)	02/02 → 05/06	WP22	WP21	WBU22	WBU21		-
Boxer (U9)	06/06 →	-	-	WBU22	WBU21		-
Boxer Box	04/06 →	-	-	WBU26	WBU22		-
Boxer Box (230L)	03/94 → 04/02	WP22	WP22	WBU22	WBU22		-
Boxer Box (244)	04/02 →	WP22	WP22	WBU22	WBU22		-
Boxer Bus	04/06 →	-	-	WBU26	WBU22		-
Boxer Bus (230P)	03/94 → 04/02	WP22	WP22	WBU22	WBU22		-
Boxer Bus (244, Z_)	04/02 →	WP22	WP22	WBU22	WBU22		-
Boxer Flatbed/Chassis	03/94 → 04/02	WP22	WP22	WBU22	WBU22		-
Boxer Flatbed/Chassis	04/06 →	-	-	WBU26	WBU22		-

Boxer Flatbed/Chassis (244)	04/02 →	WP22	WP22	WBU22	WBU22		–
Expert (U64)	09/95 → 01/07	WP26	WP20	WBU26	WBU20		–
Expert (U64)	02/07 →	WP26	WP20	WBU26	WBU20		–
Expert (G9)	02/07 →	WP26	WP20	WBU26	WBU20	–	WX2 ^{K)}
Expert Box	01/07 →	WP26	WP20	WBU26	WBU20		–
Expert Box (222)	10/95 → 04/98	WP26	WP20	WBU26	WBU20		–
Expert Box (222)	05/98 → 12/06	WP26	WP20	WBU26	WBU20		–
Expert Flatbed/Chassis	01/07 →	WP26	WP20	WBU26	WBU20		–
Expert Flatbed/Chassis (223)	10/95 → 04/98	WP26	WP20	WBU26	WBU20		–
Expert Flatbed/Chassis (223)	05/98 → 12/06	WP26	WP20	WBU26	WBU20		–
Expert MPV (224)	10/95 → 04/98	WP26	WP20	WBU26	WBU20		–
Expert MPV (224)	05/98 → 12/06	WP26	WP20	WBU26	WBU20		–
Expert MPV (Teepee)	01/07 →	WP26	WP20	WBU26	WBU20		–
ION	10/10 →	–	–	WBU28	–		–
J5 Box (280L)	09/81 → 09/90	WP20	WP20	WBU20	WBU20		–
J5 Box (290L)	09/90 → 03/94	WP20	WP20	WBU20	WBU20		–
J5 Bus (280P)	09/81 → 09/90	WP20	WP20	WBU20	WBU20		–
J5 Bus (290P)	09/90 → 03/94	WP20	WP20	WBU20	WBU20		–
J5 Flatbed/Chassis (280L)	09/81 → 09/90	WP20	WP20	WBU20	WBU20		–
J5 Flatbed/Chassis (290L)	09/90 → 03/94	WP20	WP20	WBU20	WBU20		–
J7 Box	08/68 → 03/80	WP16	WP16	WBU16	WBU16		–
J7 Bus	08/68 → 03/80	WP16	WP16	WBU16	WBU16		–
J7 Flatbed/Chassis	08/68 → 03/80	WP16	WP16	WBU16	WBU16		–
J9 Box	03/80 → 06/87	WP16	WP16	WBU16	WBU16		–
J9 Bus	03/80 → 06/87	WP16	WP16	WBU16	WBU16		–
J9 Flatbed/Chassis	03/80 → 06/87	WP16	WP16	WBU16	WBU16		–
Partner (M4)	07/96 → 08/02	WP22	WP21	WBU22	WBU21	–	–
Partner (M4)	01/97 → 10/01	WP22	WP22	WBU22	WBU22		–
Partner (M5)	09/02 → 04/08	WP22	WP21	WBU22	WBU21	–	–
Partner (M5)	11/02 → 04/08	WP22	WP22	WBU22	WBU22		–
Partner (B9)	05/08 →	–	–	WBU26	WBU16	–	WX2
Partner Box	04/08 →	–	–	WBU26	WBU16		–
Partner Box (5)	06/96 →	WP22	WP22	WBU22	WBU22		–
Partner Combispace (5F)	05/96 →	WP22	WP22	WBU22	WBU22		–
Partner Teepee MPV	04/08 →	–	–	WBU26	WBU16		–
Partner II (B9)	05/08 →	–	–	WBU26	WBU16		–



Porter Box	05/95 →	WP16	WP15	WBU16	WBU15		-	-
Porter Flatbed/Chassis	02/93 →	WP16	WP15	WBU16	WBU15		-	-
Ranch (M4)	07/97 → 08/02	WP22	WP21	WBU22	WBU21		-	-
RCZ (T75)	01/10 →	-	-	WBU26	WBU26		-	-
104	10/72 → 08/81	WP14	WP14	WBU14	WBU14		-	-
104	09/81 → 06/88	WP16	WP16	WBU16	WBU16		-	-
104 Coupe	09/73 → 08/81	WP14	WP14	WBU14	WBU14		-	-
104 Coupe	09/81 → 06/88	WP16	WP16	WBU16	WBU16		-	-
106 (S1)	09/91 → 04/96	WP20	WP18	WBU20	WBU18	-	-	WP18
106 (S2)	07/95 → 05/05	WP20	WP18	WBU20	WBU18	-	-	-
106 (1A, 1C)	08/91 → 04/96	WP20	WP18	WBU20	WBU18		-	-
106 II (S2)	05/96 → 08/99	WP20	WP18	WBU20	WBU18		-	-
106 II (S2)	09/99 → 05/05	WP20	WP18	WBU20	WBU18		-	-
107 (B0)	06/05 →	WP26	-	WBU26	-		-	-
108	06/14 →	-	-	WBU26	-		-	-
205	10/87 → 09/98	WP18	WP18	WBU18	WBU18		-	WP18
205 (741A/C)	02/83 → 10/87	WP18	WP18	WBU18	WBU18		-	-
205 Convertible	04/86 → 12/94	WP18	WP18	WBU18	WBU18		-	-
205 Pickup	05/85 → 09/98	WP18	WP18	WBU18	WBU18		-	WP18
205 Van	03/94 →	WP18	WP18	WBU18	WBU18		-	-
205 II (20A/C)	01/87 → 09/98	WP18	WP18	WBU18	WBU18		-	-
206 (T1)	06/98 → 02/09	WP26	WP16	WBU26	WBU16		-	WX2
206+ (T3)	03/09 →	WP26	WP16	WBU26	WBU16		-	WX2
206 CC (T1)	09/00 → 03/07	WP26	WP16	WBU26	WBU16		-	-
206 SW (2E/K)	03/02 → 12/06	WP26	WP16	WBU26	WBU16		-	WX8
207 (A7)	05/06 → 04/12	-	-	WBU26	WBU17		-	-
207 Box	04/07 →	-	-	WBU26	WBU17		-	-
207 CC (A7)	02/07 →	-	-	WBU26	WBU17		-	-
207 SW (A7)	02/07 →	-	-	WBU26	WBU17		-	WX3
207+ (A7)	11/12 →	-	-	WBU26	WBU17		-	-
208	01/12 →	-	-	WBU26	WBU16		-	-
301	09/12 →	-	-	WBU24	WBU16		-	-
305 Combi/Estate	08/80 → 09/82	WP16	WP16	WBU16	WBU16		-	-
305 Combi/Estate Mk II	09/82 → 07/90	WP16	WP16	WBU16	WBU16		-	-
305 Saloon	11/77 → 09/82	WP16	WP16	WBU16	WBU16		-	-
305 Saloon Mk II	09/82 → 07/90	WP16	WP16	WBU16	WBU16		-	-

306 (N3)	01/93 → 04/97	WP22	WP20	WBU22	WBU20	–	WP20
306 (N5)	05/97 → 10/03	WP22	WP20	WBU22	WBU20	–	WP20
306 Break (7E, N3, N5)	05/97 → 03/02	WP22	WP20	WBU22	WBU20		–
306 Cabriolet (N3, N5)	01/93 → 10/03	WP22	WP20	WBU22	WBU20	–	–
306 Convertible (7D, N3, N5)	01/93 → 10/03	WP22	WP20	WBU22	WBU20		–
306 Hatchback (7A, 7A, N3, N5)	01/93 → 12/98	WP22	WP20	WBU22	WBU20		–
306 Hatchback (7A, 7A, N3, N5)	01/99 → 10/03	WP22	WP20	WBU22	WBU20		–
306 Saloon (7B, N3, N5)	06/94 → 05/01	WP22	WP20	WBU22	WBU20		–
307 (T5)	08/00 → 05/05	WP28 ^{D)}	WP26 ^{D)}	WBU28	WBU26		WX2
307 (T5)	10/04 → 05/05	–	–	WBU28	WBU26		WX2
307 (T6)	06/05 → 08/07	–	–	WBU28	WBU26		WX2
307 Break (3E)	03/02 → 05/05	WP28	WP26	WBU28	WBU26		–
307 Break (3E)	10/04 → 05/05	–	–	WBU28	WBU26		–
307 Break / SW (T5)	03/02 → 05/05	WP26 ^{D)}	WP26 ^{D)}	WBU26 ^{D)}	WBU26 ^{D)}	–	WX2
307 Break / SW (T5)	10/04 → 05/05	–	–	WBU28	WBU26	–	WX2
307 Break / SW (T6)	06/05 → 05/08	–	–	WBU28	WBU26	–	WX2
307 CC (T5)	10/03 → 05/05	–	–	WBU28	WBU24		–
307 CC (T6)	06/05 → 03/09	–	–	WBU28	WBU26		–
307 SW (3H)	03/02 → 05/05	WP28	WP26	WBU28	WBU26		–
307 SW (3H)	10/04 → 05/05	–	–	WBU28	WBU26		–
308 (T7)	09/07 →	–	–	WBU28 ^{D)}	WBU26 ^{D)}	–	WX3
308 CC (T7)	03/09 →	–	–	WBU30	WBU26		–
308 Hatchback (T7)	09/07 →	–	–	WBU30	WBU26		–
308 SW	05/14 →	–	–	WBU24	WBU18		–
308 SW (T7)	05/08 →	–	–	WBU28 ^{D)}	WBU26 ^{D)}	–	WX5
308 SW Combi/Estate (T7)	05/08 → 04/14	–	–	WBU30	WBU26		–
309 (10C, 10A)	10/85 → 06/89	WP18	WP18	WBU18	WBU18		–
309 II (3C, 3A)	07/89 → 12/93	WP18	WP18	WBU18	WBU18		–
405 (15B)	01/87 → 12/93	WP22	WP22	WBU22	WBU22		–
405 Break (4, 15)	07/88 → 04/97	WP22	WP22	WBU22	WBU22		–
405 Combi/Estate (15E)	04/88 → 08/92	WP22	WP22	WBU22	WBU22		–
405 Mk II (4B)	08/92 → 10/95	WP22	WP22	WBU22	WBU22		–
405 Mk II Combi/Estate (4E)	08/92 → 10/96	WP22	WP22	WBU22	WBU22		–
406 (8B)	10/95 → 05/04	WP24	WP22	WBU24	WBU22		–
406 (D8)	10/95 → 03/99	WP24	WP22	WBU24	WBU21	–	–
406 (D9)	04/99 → 06/04	WP24	WP22	WBU24	WBU21	–	–



406 Break (D8, D9)	10/96 → 06/04	WP24	WP22	WBU24	WBU21	-	WX8
406 Break (8E/F)	10/96 → 06/04	WP24	WP22	WBU24	WBU22		-
406 Coupe (8C)	03/97 → 02/05	WP26	WP20	WBU26	WBU20		-
406 Coupé (D8, D9)	03/97 → 02/05	WP26	WP20	WBU26	WBU20	-	-
407 (D2)	05/04 → 02/11	-	-	WBU28	WBU28		-
407 Coupé (D2)	10/05 →	-	-	WBU28	WBU28		-
407 SW (D2)	05/04 → 02/11	-	-	WBU28	WBU28		WX5
408	05/10 →	-	-	WBU30	WBU26		-
504	07/68 → 07/86	WP16	WP16	WBU16	WBU16		-
504 Break	04/71 → 07/86	WP16	WP16	WBU16	WBU16		-
504 Combi	01/68 → 12/83	WP16	WP16	WBU16	WBU16		-
504 Pickup	01/80 → 12/89	WP16	WP16	WBU16	WBU16		-
505 (551A)	05/79 → 12/93	WP18	WP18	WBU18	WBU18		-
505 Break (551D)	04/82 → 12/93	WP18	WP18	WBU18	WBU18		-
508	11/10 →	-	-	WBU26	WBU26		-
508 SW	11/10 →	-	-	WBU26	WBU26		WX3
604	01/75 → 12/87	WP18	WP18	WBU18	WBU18		-
605 (6B)	06/89 → 09/99	WP22	WP22	WBU22	WBU22		-
806 (221)	06/94 → 08/02	WP26	WP20	WBU26	WBU20		-
806 (U60)	06/94 → 08/02	WP26	WP20	WBU26	WBU20	-	-
807 (V2)	06/02 → 07/05	WP26	WP26	WBU26	WBU26		-
807 (V2)	08/05 →	WP26	WP26	WBU26	WBU26		WX2
1007 (A8)	04/05 →	WP24	WP18	WBU24	WBU18		WX3
2008	03/13 →	-	-	WBU26	WBU16		-
4007 (I3)	09/07 →	WP24	WP21	WBU24	WBU21		-
4008	03/12 →	WP24	WP21	WBU24	WBU21		-
4008	05/12 →	WP24	WP20	WBU24	WBU20		-
PIAGGIO							
Porter/Tripper/Quargo	01/98 →	WP16	WP16	WBU16	WBU16		-
PLYMOUTH							
Breeze	12/95 → 04/01	WP22	WP22	WBU22	WBU22		-
Neon II	08/99 →	WP22	WP22	WBU22	WBU22		-
Voyager	01/95 → 03/01	WP28	WP28	WBU28	WBU28		-
PONTIAC							
Bonneville	01/87 → 12/91	WP19	WP19	WBU19	WBU19		-
Firebird	01/93 → 12/97	-	-	WBU24	-		-

Firebird	01/98 →	WP24	WP24	WBU24	WBU24		–
Firebird'89	10/89 →	WP18	WP18	WBU18	WBU18		–
Montana	09/98 → 08/05	WP24	WP22	WBU24	WBU22		–
Trans AM	01/98 →	WP24	WP24	WBU24	WBU24		–
Trans Sport '97	03/97 →	WP24	WP24	WBU24	WBU24		–
PORSCHE							
911 (993)	10/93 → 08/97	–	–	WBU18	WBU16		–
911 Convertible	08/82 → 08/89	WP15	WP15	WBU15	WBU15		–
911 Convertible (964)	05/89 → 06/94	WP15	WP15	WBU15	WBU15		–
911 Convertible (993)	07/94 → 09/97	WP18	WP16	WBU18	WBU16		–
911 Convertible (996)	02/98 → 08/05	WP22	WP22	WBU22	WBU22		–
911 Convertible (997)	04/05 →	WP22	WP22	WBU22	WBU22		–
911 Targa (991 Series)	05/14 →	–	–	WBU21	WBU23		–
911 Targa (993)	01/94 → 09/97	WP15	WP18	WBU15	WBU18		–
911 Targa (996)	12/01 → 08/05	WP22	WP22	WBU22	WBU22		–
911 Targa (997)	04/05 →	WP22	WP22	WBU22	WBU22		–
911 (993)	10/93 → 08/97	WP18	WP16	WBU18	WBU16		–
911 (996)	03/96 → 03/04	WP22	WP22	WBU22	WBU22		–
911 (997)	07/04 → 11/11	WP22	WP22	WBU22	WBU22		–
924	11/75 → 07/88	WP18	WP18	WBU18	WBU18		–
928	09/77 → 12/98	WP19	WP19	WBU19	WBU19		–
944	10/81 → 12/84	WP18	WP18	WBU18	WBU18		–
944	88 →	WP19	WP19	WBU19	WBU19		–
944 Convertible	12/88 → 07/91	WP19	WP19	WBU19	WBU19		–
948	01/76 → 01/89	WP18	WP18	WBU18	WBU18		–
948	01/89 →	WP20	WP20	WBU20	WBU20		–
968	06/91 → 11/95	WP18	WP18	WBU18	WBU18		–
968 Convertible	06/91 → 11/95	WP18	WP18	WBU18	WBU18		–
Boxster (981)	05/12 →	–	–	WBU21	WBU23		–
Boxster ,S (986)	09/96 →	WP22	WP22	WBU22	WBU22		–
Boxster Convertible (987)	11/04 → 04/12	WP22	WP22	WBU22	WBU22		–
Carrera GT,S,4	07/03 →	WP22	WP22	WBU22	WBU22		–
Cayenne (955)	09/02 → 01/07	–	–	WBU26	WBU26		–
Cayenne (955)	02/07 →	–	–	WBU26	WBU26		–
Cayenne (957)	11/07 → 04/10	–	–	WBU26	WBU28		–
Cayenne (958)	05/10 →	–	–	WBU26	WBU26		–



Cayenne (9PA)	02/07 → 08/10	–	–	WBU26	WBU26	–	WX6
Cayenne (92A)	09/10 →	–	–	WBU26	WBU26	–	–
Cayman (981)	03/13 →	–	–	WBU21	WBU23		–
Cayman S	11/05 →	WP22	WP22	WBU22	WBU22		–
Panamera	09/09 →	WP24	WP22	WBU24	WBU22		–
PROTON							
Aeroback Hatchback	01/89 → 11/96	WP19	WP18	WBU19	WBU18		–
GEN-2	06/04 →	WP22	WP17	WBU22	WBU17		–
Impian	09/01 →	WP20	WP17	WBU20	WBU17		–
Jumpbuck Pickup	05/02 →	WP20	WP17	WBU20	WBU17		–
MPI Saloon, Hatchback	01/89 → 11/96	WP19	WP18	WBU19	WBU18		–
Persona 300	03/96 →	WP20	WP17	WBU20	WBU17		–
Persona 400 Hatchback	01/94 →	WP20	WP17	WBU20	WBU17		–
Persona 400 Saloon	01/94 →	WP20	WP17	WBU20	WBU17		–
Saga Hatchback	10/88 → 06/96	WP16	WP16	WBU16	WBU16		–
Saga Saloon	10/88 → 06/96	WP16	WP16	WBU16	WBU16		–
Satria (C9 M)	03/96 →	WP20	WP17	WBU20	WBU17		–
Satria NEO	02/07 →	WP22	WP18	WBU22	WBU18		–
Savvy	10/95 →	WP22	WP17	WBU22	WBU17		–
Wira Hatchback	08/00 →	WP20	WP17	WBU20	WBU17		–
Wira Saloon	08/00 →	WP20	WP17	WBU20	WBU17		–
PUCH							
G-Modell (W460)	03/79 → 08/93	WP16	WP16	WBU16	WBU16		–
G-Modell (W461)	02/90 →	WP16	WP16	WBU16	WBU16		–
G-Modell (W463)	09/89 → 08/93	WP16	WP16	WBU16	WBU16		–
G-Modell (W463)	09/93 →	WP16	WP16	WBU16	WBU16		–
RELIANT							
Fox	01/82 → 12/86	WP16	WP16	WBU16	WBU16		–
Kitten	01/75 → 12/83	WP15	WP15	WBU15	WBU15		–
Kitten Station Wagon	01/75 → 12/83	WP15	WP15	WBU15	WBU15		–
Rialto	01/82 → 12/86	WP14	WP14	WBU14	WBU14		–
Robin	01/74 → 2002	WP15	WP15	WBU15	WBU15		–
Scimitar Cabriolet	01/08 → 12/85	WP16	WP16	WBU16	WBU16		–
Scimitar GTC	01/66 → 12/77	WP14	WP14	WBU14	WBU14		–

Scimitar GTE	01/68 → 12/77	WP14	WP14	WBU14	WBU14		–
Scimitar GTE	01/78 → 12/86	WP16	WP16	WBU16	WBU16		–
Scimitar SS1 Roadster	01/85 → 12/86	WP14	WP14	WBU14	WBU14		–
Scimitar SS1 Roadster	1987 → 12/92	WP18	WP18	WBU18	WBU18		–
RENAULT							
Alpine A310	1973 → 1984	WP16	WP16	WBU16	WBU16		–
Alpine A610	05/91 →	WP22	WP22	WBU22	WBU22		–
Alpine V6	85 →	WP22	WP22	WBU22	WBU22		–
Avantime (DE0_)	09/01 → 12/03	WP26	WP18	WBU26	WBU18		–
Captur (J5)	01/13 →	–	–	WBU26	WBU13		–
Clio (B/C57_5/357)	05/90 → 02/94	WP18	WP18	WBU18	WBU18		–
Clio (B/C57_5/357)	03/94 → 02/98	WP20	WP20	WBU20	WBU20		–
Clio Grandtour (KRO/1)	08/07 →	–	–	WBU24	WBU16		–
Clio I (X57)	06/90 → 02/94	WP18	WP18	WBU18	WBU18	–	–
Clio I (X57)	03/94 → 02/98	WP20	WP20	WBU20	WBU20	–	WX1
Clio I Box (S57_)	01/91 → 02/94	WP18	WP18	WBU18	WBU18		–
Clio I Box (S57_)	03/94 → 06/94	WP18	WP18	WBU18	WBU18		–
Clio I Box (S57_)	07/94 → 09/98	WP20	WP20	WBU20	WBU20		–
Clio II (BBO/1/2_CBO/1/2_)	03/98 → 05/09	WP21	WP18	WBU21	WBU18		WX3
Clio II (Campus) (BB / CB / SB)	06/09 →	–	–	WBU20	WBU18		WX3
Clio II Box (SB0/1/2_)	03/98 → 05/09	WP21	WP18	WBU21	WBU18		–
Clio III (BRO/1, CRO/1_)	06/05 → 05/07	–	–	WBU24	WBU16		–
Clio III (BRO/1, CRO/1_)	06/07 →	–	–	WBU24	WBU16		–
Clio III (BRO/CRO/1_)	06/05 → 05/07	–	–	WBU24	WBU16		–
Clio III (BRO/CRO/1_)	06/07 →	–	–	WBU24	WBU16		–
Clio III Grandtour (KR)	08/07 →	–	–	WBU24	WBU16	–	WX3
Clio IV (BH)	05/12 →	–	–	WBU26	WBU13		–
Clio IV Grandtour (KH)	11/12 →	–	–	WBU26	WBU13		–
Duster (HS)	10/09 →	WP20	WP20	WBU20	WBU20		WX3
Espace (J11_)	07/84 → 12/92	WP22	WP22	WBU22	WBU22		–
Espace Mk II (J/S63_)	01/91 → 12/96	WP24	WP24	WBU24	WBU24		–
Espace Mk III (JEO_)	11/96 → 10/02	WP26	WP18	WBU26	WBU18		–
Espace IV (JKO/1_)	11/02 →	–	–	WBU30	WBU26		–
Express, Extra, Rapid (F40)	03/86 → 10/97	WP18	WP18	WBU18	WBU18	–	WP16



Extra/Express Bos (F40_, G40_)	03/86 → 08/94	WP18	WP18	WBU18	WBU18		-
Extra/Express Bos (F40_, G40_)	09/94 → 10/97	WP18	WP18	WBU18	WBU18		-
Fluence (L38)	11/09 →	-	-	WBU24	WBU16	-	-
Fluence (L38)	02/10 →	-	-	WBU24	WBU16		-
Fuego	02/80 → 10/85	WP19	WP19	WBU19	WBU19		-
Grand Scenic II (JMO/1_)	04/04 →	-	-	WBU26	WBU22		-
Grand Scenis III	02/09 →	-	-	WBU30	WBU26		-
Kangoo Be Bop MPV	02/09 →	-	-	WBU23	WBU21		-
Kangoo Express (FC0/1_)	10/97 → 12/07	WP20	WP20	WBU20	WBU20		-
Kangoo MPV (KC0/1_)	10/97 → 12/07	WP20	WP20	WBU20	WBU20		-
Kangoo I (FC / KC)	10/97 → 12/07	WP20	WP20	WBU20	WBU20	-	WX1 ^{N)}
Kangoo II (FW / KW)	01/08 →	WP22	WP20	WBU22	WBU21	-	WX8 ^{N)}
Kangoo II Express (NEW)	02/08 →	-	-	WBU23	WBU21		-
Koleos (HY)	09/08 →	-	-	WBU24	WBU19		-
Laguna (B56_, 556_)	11/93 → 03/01	WP24	WP18	WBU24	WBU18		-
Laguna Grandtour (K56_)	02/95 → 02/01	WP24	WP18	WBU24	WBU18		-
Laguna I (B56, 556)	01/94 → 03/01	WP24	WP19	WBU24	WBU18	-	WP22
Laguna I Grandtour (A56, K56, S56)	02/95 → 02/01	WP24	WP19	WBU24	WBU18	-	-
Laguna II (BG0/1_)	03/01 → 09/07	WP24	WP20	WBU24	WBU20		-
Laguna II Grandtour (KG0/1_)	03/01 → 09/07	WP24	WP20	WBU24	WBU20		WX2
Laguna III (BT0/1_)	07/07 →	-	-	WBU26	WBU16		-
Laguna III (BT0/1_)	07/07 →	-	-	WBU26	WBU16		-
Laguna III Coupé (DT)	02/08 →	-	-	WBU26	WBU16		-
Laguna III Grandtour (KT)	07/07 →	-	-	WBU26	WBU16		WX8
Latitude	01/11 →	WP24	WP16	WBU24	WBU16		-
Logan (LS)	07/04 →	WP20	WP20	WBU20	WBU20		-
Logan Combi/Estate (KS/FS)	01/07 →	WP20	WP20	WBU20	WBU20		-
Logan MCV (KS / FS)	01/07 →	WP20	WP20	WBU20	WBU20	-	WX2
Master	02/10 →	WP26	WP26	WBU26	WBU26	-	-
Master I Box/Bus, Flatbed/ Chassis	09/80 → 09/97	WP24	WP24	WBU24	WBU24		-
Master II Box (FD)	10/97 → 04/10	WP24	WP24	WBU24	WBU24		-
Master II Bus (JD/ND)	10/97 → 04/10	WP24	WP24	WBU24	WBU24		-

Master II Flatbed/Chassis (ED/HD/DU)	10/97 → 04/10	WP24	WP24	WBU24	WBU24		-
Master III (X70)	02/10 →	WP26	WP26	WBU26	WBU26		-
Megane Carbiolet (EA0/1_)	10/96 → 08/03	WP22	WP20	WBU22	WBU20		-
Megane Classic Saloon (LA0/1_)	09/96 → 08/03	WP22	WP20	WBU22	WBU20		-
Megane Coach Coupe (DA0/1_)	03/96 → 08/03	WP22	WP20	WBU22	WBU20		-
Megane Grandtour (KA0/1_)	03/99 → 10/01	WP22	WP20	WBU22	WBU20		-
Megane Grandtour (KA0/1_)	11/01 → 08/03	WP22	WP20	WBU22	WBU20		-
Megane Scenic (JA0/1_)	01/97 → 10/99	WP24	WP16	WBU24	WBU16		-
Megane I (X64)	01/96 → 10/02	WP22	WP20	WBU22	WBU20	-	-
Megane I Cabrio (X64)	09/96 → 09/03	WP22	WP20	WBU22	WBU20	-	-
Megane I Classic (X64)	09/96 → 09/03	WP22	WP20	WBU22	WBU20	-	-
Megane I Coupé (X64)	01/96 → 10/02	WP22	WP20	WBU22	WBU20	-	WX1
Megane I Grandtour (X64)	07/98 → 10/01	WP22	WP20	WBU22	WBU20	-	-
Megane I Grandtour (X64)	11/01 → 09/03	WP22	WP20	WBU22	WBU20	-	WX2
Megane I Hatchback (BA0/1_)	01/96 → 08/03	WP22	WP20	WBU22	WBU20		-
Megane II (LM)	09/02 → 01/06	WP24	WP18	WBU24	WBU18		-
Megane II (LM)	02/06 → 10/09	-	-	WBU24	WBU18		-
Megane II Cabrio (EM)	10/03 → 01/06	WP24	WP18	WBU24	WBU18	-	-
Megane II Cabrio (EM)	02/06 → 03/10	-	-	WBU24	WBU18	-	-
Megane II Coupe-Cabriolet (EM0/1_)	10/03 → 01/06	WP24	WP18	WBU24	WBU18		-
Megane II Coupe-Cabriolet (EM0/1_)	02/06 → 03/10	-	-	WBU24	WBU18		-
Megane II Grandtour (KM)	10/03 → 01/06	WP24	WP18	WBU24	WBU18		-
Megane II Grandtour (KM)	02/06 → 05/09	-	-	WBU24	WBU18		-
Megane II Hatchback (BM0/1_,CM0/1_)	11/02 → 01/06	WP24	WP18	WBU24	WBU18		-
Megane II Hatchback (BM0/1_,CM0/1_)	02/06 → 10/08	-	-	WBU24	WBU18		-
Megane II Saloon (LM0/1_)	10/03 → 01/06	WP24	WP18	WBU24	WBU18		-
Megane II Saloon (LM0/1_)	02/06 → 03/10	-	-	WBU24	WBU18		-
Megane II Sport Tourer (EM0/1_)	10/03 → 01/06	WP24	WP18	WBU24	WBU18		-
Megane II Sport Tourer (EM0/1_)	02/06 → 05/09	-	-	WBU24	WBU18		-
Megane III	11/08 →	-	-	WBU24	WBU16		-
Megane III CC (EZ)	04/10 →	-	-	WBU24	WBU16		-
Megan III Combi/Estate	06/09 →	-	-	WBU24	WBU16		-



Megane III Coupé (DZ)	01/09 →	–	–	WBU24	WBU16		WX8
Megane III Grandtour (KZ)	06/09 →	–	–	WBU24	WBU16		WX2
Megane III Hatchback (BZ)	11/08 →	–	–	WBU24	WBU16		WX8
Megane III Saloon	01/09 →	–	–	WBU24	WBU16		–
Modus (F/JP0_)	06/04 → 05/05	–	–	WBU28	WBU26		–
Modus (F/JP0_)	06/05 →	–	–	WBU28	WBU26		–
Rapid Box (F40_, G40_)	07/85 → 08/98	WP18	WP18	WBU18	WBU18		–
Safrane (B54_)	04/92 → 01/99	WP24	WP24	WBU24	WBU24		–
Safrane (B54)	02/99 → 12/00	WP24	WP24	WBU24	WBU24	–	–
Safrane Mk II (B54_)	02/99 → 12/00	WP24	WP24	WBU24	WBU24		–
Sandero (BS)	11/10 →	WP20	WP20	WBU20	WBU20		WX1
Scenic (JA0/1_)	01/96 → 04/03	WP24	WP16	WBU24	WBU16		WX1
Scenic RX4 (JA0/1_)	06/00 → 08/03	WP24	WP16	WBU24	WBU16		–
Scenic II (JM)	12/04 → 04/09	–	–	WBU26	WBU22	–	–
Scenic II (JM0/1_)	05/03 → 11/04	–	–	WBU26	WBU22		–
Scenic II (JM0/1_)	12/04 → 04/09	–	–	WBU26	WBU22		–
Scenic III (JZ0/1_)	05/09 →	–	–	WBU30	WBU26		–
Sport Spider (EF0_)	03/95 → 10/99	WP22	WP22	WBU22	WBU22		–
Super 5 (B/C40_)	10/84 → 12/96	WP18	WP18	WBU18	WBU18		–
Super 5 Box (S40_)	10/84 → 12/96	WP18	WP18	WBU18	WBU18		–
Symbol (L8)	03/13 →	WP21	WP20	WBU21	WBU20		–
Symbol (LB)	10/99 → 10/07	WP21	WP18	WBU21	WBU18		–
Symbol (LU)	10/08 →	–	–	WBU24	WBU16		–
Thalia (LB0/1/2_)	10/99 → 10/07	WP21	WP18	WBU21	WBU18		–
Thalia (LU)	10/08 →	–	–	WBU24	WBU16		–
Trafic	09/80 → 05/01	WP20	WP20	WBU20	WBU20	–	–
Trafic (EL / FL / JL)	05/01 →	WP24	WP21	WBU24	WBU21	–	WX1 ^{M)}
Trafic Box (T1, T3, T4)	09/80 → 05/01	WP20	WP20	WBU20	WBU20		–
Trafic Bus (T5, T6, T7)	09/80 → 05/01	WP20	WP20	WBU20	WBU20		–
Trafic Flatbed/Chassis (P6)	09/80 → 05/01	WP20	WP20	WBU20	WBU20		–
Trafic II Box (FL)	05/01 →	WP24	WP21	WBU24	WBU21		–
Trafic II Bus (JL)	05/01 →	WP24	WP21	WBU24	WBU21		–
Trafic II Flatbed/Chassis (EL)	05/01 →	WP24	WP21	WBU24	WBU21		–
Twingo (C06_)	03/93 → 05/07	–	–	WBU26	–		–
Twingo Box (S06_)	03/93 → 05/07	–	–	WBU26	–		–
Twingo I (C0 / S0)	03/93 → 05/07	WP26	–	WBU26	–	–	WP11

Twingo II	04/07 →	–	–	WBU24	WBU16		WX3
Twizy (MA)	03/12 →	–	–	WBU18	–		–
Vel Statis MPV	04/02 → 12/09	–	–	WBU30	WBU26		–
Wind	04/10 →	–	–	WBU24	WBU16		–
ZOE (BF)	01/13 →	–	–	WBU24	WBU14		–
5	01/78 → 12/85	WP14	WP14	WBU14	WBU14		–
5	03/90 → 12/96	WP18	WP18	WBU18	WBU18		WP16
5 Box	01/78 → 12/85	WP14	WP14	WBU14	WBU14		–
9 (L42_)	01/85 → 12/95	WP16	WP16	WBU16	WBU16		–
11 (B/C37_)	01/85 → 03/95	WP16	WP16	WBU16	WBU16		–
11 Box (S37_)	01/85 → 03/95	WP16	WP16	WBU16	WBU16		–
12	10/96 → 08/83	WP16	WP16	WBU16	WBU16		–
12 Variable (117_)	10/69 → 08/83	WP16	WP16	WBU16	WBU16		–
14 (121_)	05/76 → 06/83	WP16	WP16	WBU16	WBU16		–
15 (130_)	10/71 → 03/79	WP16	WP16	WBU16	WBU16		–
17	03/72 → 10/80	WP16	WP16	WBU16	WBU16		–
18 (134_)	04/78 → 07/86	WP16	WP16	WBU16	WBU16		–
18 Variable (135_)	05/79 → 07/86	WP16	WP16	WBU16	WBU16		–
19 (X53)	09/88 → 12/01	WP20	WP20	WBU20	WBU20		–
19 (X53)	09/88 → 12/01	WP20	WP20	WBU20	WBU20	–	–
19 Box (S53_)	01/88 → 12/92	WP20	WP20	WBU20	WBU20		–
19 Chamade (L53_)	01/88 → 12/92	WP20	WP20	WBU20	WBU20		–
19 Convertible (D53_)	07/91 → 04/92	WP20	WP20	WBU20	WBU20		–
19 Hatchback (B/C53_)	01/88 → 12/92	WP20	WP20	WBU20	WBU20		–
19 II Box (S53_)	03/92 → 12/95	WP20	WP20	WBU20	WBU20		–
19 II Chamade (L53_)	04/92 → 12/95	WP20	WP20	WBU20	WBU10		–
19 II Convertible (D53_, 853_)	04/92 → 06/96	WP20	WP20	WBU20	WBU20		–
19 II Hatchback (B/C53_)	01/91 → 12/95	WP20	WP20	WBU20	WBU20		–
20 (127_)	10/75 → 12/83	WP18	WP18	WBU18	WBU18		–
21 Box (S48_)	06/86 → 08/94	WP20	WP20	WBU20	WBU20		–
21 Hatchback (B48_)	09/89 → 06/94	WP20	WP20	WBU20	WBU20		–
21 Saloon (L48_)	03/86 → 12/94	WP18	WP18	WBU18	WBU18		–
21 Savanna (K48_)	03/86 → 08/94	WP20	WP20	WBU20	WBU20		–
25 (B29_)	03/84 → 03/92	WP22	WP22	WBU22	WBU22		–
30 (127_)	10/76 → 12/83	WP18	WP18	WBU18	WBU18		–



ROLLS-ROYCE

Camargue	1975 → 1984	WP18	WP18	WBU18	WBU18		-
Corniche	01/72 → 01/82	WP14	WP14	WBU14	WBU14		-
Corniche	01/82 → 12/84	WP18	WP18	WBU18	WBU18		-
Corniche	01/00 →	WP22	WP22	WBU22	WBU22		-
Silver Seraph	03/98 →	WP24	WP24	WBU24	WBU24		-
Silver Shadow	1965 → 01/81	WP14	WP14	WBU14	WBU14		-
Silver Spirit	01/80 → 03/93	WP18	WP18	WBU18	WBU18		-
Silver Spur	01/80 → 03/93	WP18	WP18	WBU18	WBU18		-

ROVER

Cityrover Hatchback	01/04 →	WP20	WP20	WBU20	WBU20		-
Coupe	03/96 → 11/99	WP18	WP18	WBU18	WBU18		-
Maestro	03/83 → 01/95	WP20	WP20	WBU20	WBU20		-
Maestro	09/88 → 12/93	WP20	WP19	WBU20	WBU19	-	-
Maestro Estate	09/88 → 12/93	WP20	WP19	WBU20	WBU19	-	-
Metro	10/80 → 04/90	WP16	WP16	WBU16	WBU16		-
Montego	09/88 → 12/93	WP20	WP19	WBU20	WBU19	-	-
Montego (XE)	04/84 → 10/95	WP20	WP20	WBU20	WBU20		-
Montego Combi/Estate (XE)	10/84 → 12/93	WP20	WP20	WBU20	WBU20		-
SD1	01/76 → 12/87	WP18	WP18	WBU18	WBU18		-
Serie 200	10/89 → 03/00	WP18	WP18	WBU18	WBU18	-	WP18
Serie 400	09/91 → 04/95	WP20	WP18	WBU20	WBU18	-	WP18
Serie 400 Coupé	01/97 → 12/98	WP20	WP18	WBU20	WBU18	-	-
Serie 400 Tourer	09/91 → 04/95	WP20	WP18	WBU20	WBU18	-	WP18
Serie 600	04/93 → 09/00	WP22	WP20	WBU22	WBU20	-	-
Serie 800	10/91 → 09/99	WP20	WP20	WBU20	WBU20	-	WP19
Streetwise	08/03 →	WP18	WP18	WBU18	WBU18		-
25	02/00 → 05/05	WP18	WP18	WBU18	WBU18	-	WP16
25 Hatchback (RF)	10/99 →	WP18	WP18	WBU18	WBU18		-
45	02/00 → 05/05	WP20	WP18	WBU20	WBU18	-	WP18
45 Hatchback (RT)	02/00 →	WP20	WP18	WBU20	WBU18		-
45 Saloon (RT)	02/00 →	WP20	WP18	WBU20	WBU18		-
75	01/99 → 05/05	WP22	WP22	WBU22	WBU21	-	-
75 Saloon (RJ)	02/99 →	WP22	WP22	WBU22	WBU22		-
75 Tourer	01/01 → 05/05	WP22	WP22	WBU22	WBU21	-	WX8
75 Tourer (RJ)	08/01 →	WP22	WP22	WBU22	WBU22		-

75 V8 Power	10/03 → 05/05	WP22	WP22	WBU22	WBU21	-	-
75 V8 Power Tourer	10/03 → 05/05	WP22	WP22	WBU22	WBU21	-	-
100 (Metro) (XP)	11/89 → 12/98	WP16	WP16	WBU16	WBU16		-
100 Convertible (XP)	04/94 → 12/98	WP16	WP16	WBU16	WBU16		-
200 Coupe (XW)	10/92 → 06/99	WP18	WP18	WBU18	WBU18		-
200 Hatchback (RF)	11/95 → 03/00	WP18	WP18	WBU18	WBU18		-
200 Hatchback (XW)	09/89 → 10/95	WP18	WP18	WBU18	WBU18		-
200 Saloon (XH)	03/85 → 09/89	WP18	WP18	WBU18	WBU18		-
400 Cabriolet (XW)	04/90 → 11/99	WP18	WP18	WBU18	WBU18		-
400 Hatchback (RT)	05/95 → 03/00	WP20	WP18	WBU20	WBU18		-
400 Saloon (RT)	05/95 → 03/00	WP20	WP18	WBU20	WBU18		-
400 Saloon (XW)	04/90 → 04/95	WP18	WP18	WBU18	WBU18		-
400 Tourer (XW)	09/93 → 11/98	WP18	WP18	WBU18	WBU18		-
600 (RH)	08/93 → 12/99	WP22	WP20	WBU22	WBU20		-
800 Coupe	08/92 → 02/99	WP20	WP20	WBU20	WBU20		-
800 Hatchback	10/86 → 12/91	WP19	WP19	WBU19	WBU19		-
800 Hatchback	01/92 → 02/99	WP20	WP20	WBU20	WBU20		-
800 Saloon	10/86 → 12/91	WP19	WP19	WBU19	WBU19		-
800 Saloon	01/92 → 02/99	WP20	WP20	WBU20	WBU20		-
2000-3500 Hatchback (SD1)	06/76 → 10/86	WP18	WP18	WBU18	WBU18		-
2200-3500 (P6)	09/63 → 05/76	WP16	WP16	WBU16	WBU16		-
SAAB							
9-3 (9400)	03/98 → 09/02	WP21	WP21	WBU21	WBU21		WP20
9-3 (9400)	09/02 → 08/07	WP23	WP23	WBU23	WBU23		-
9-3 (9440)	09/07 →	-	-	WBU24	WBU23		-
9-3 Cabriolet (9400)	03/98 → 08/03	WP21	WP21	WBU21	WBU21		-
9-3 Cabriolet (9400)	08/03 → 08/07	WP23	WP23	WBU23	WBU23		-
9-3 Cabriolet (9400)	09/07 → 06/12	-	-	WBU24	WBU23		-
9-3 Cabriolet (9440)	02/08 →	-	-	WBU24	WBU23	-	-
9-3 Combi/Estate (9440)	03/05 → 08/07	WP23	WP23	WBU23	WBU23		-
9-3 Combi/Estate (9440)	09/07 →	-	-	WBU24	WBU23		-
9-3 Combi/Estate (YS3E)	08/07 → 02/10	-	-	WBU24	WBU22		-
9-3 Convertible (YS3F)	08/03 → 12/04	WP22	WP22	WBU22	WBU22		-
9-3 Convertible (YS3F)	01/05 → 12/06	WP23	WP23	WBU23	WBU23		-
9-3 Convertible (YS3F)	09/07 →	-	-	WBU23	WBU23		-
9-3 Coupé (9400)	03/98 → 08/03	WP21	WP20	WBU21	WBU20		WP20



9-3 Hatchback (YS3D)	02/98 → 09/02	WP21	WP21	WBU21	WBU21		-
9-3 Kombi (9440)	02/08 →	-	-	WBU24	WBU23	-	-
9-3 Saloon (YS3F)	09/02 → 12/04	WP21	WP21	WBU21	WBU21		-
9-3 Saloon (YS3F)	01/05 → 12/06	WP23	WP23	WBU23	WBU23		-
9-3 Saloon (YS3F)	09/07 →	-	-	WBU23	WBU23		-
9-3 X	03/10 →	-	-	WBU23	WBU23		-
9-5 Combi/Estate (YS3E)	06/97 → 07/07	WP23	WP23	WBU23	WBU23		-
9-5 Saloon (YS3E)	06/97 → 07/07	WP23	WP23	WBU23	WBU23		-
9-5 Saloon (YS3E)	08/07 → 02/10	-	-	WBU24	WBU22		-
9-5 I	08/07 → 02/10	-	-	WBU24	WBU22	-	-
9-5 II	03/10 →	WP24	WP21	WBU24	WBU21		-
9-5 Kombi	08/07 → 02/10	-	-	WBU24	WBU22	-	-
9-7X 4x4	12/05 →	WP23	WP23	WBU23	WBU23		-
90 Saloon	08/84 → 08/87	WP15	WP15	WBU15	WBU15		-
99 Combi Coupe	08/68 → 01/87	WP15	WP15	WBU15	WBU15		-
99 Saloon	11/67 → 01/87	WP15	WP15	WBU15	WBU15		-
600	01/81 → 12/86	WP18	WP18	WBU18	WBU18		-
900 Convertible	10/86 → 06/94	WP16	WP16	WBU16	WBU16		-
900 Hatchback	09/78 → 06/94	WP16	WP16	WBU16	WBU16		-
900 Saloon	01/79 → 12/93	WP16	WP16	WBU16	WBU16		-
900 I	02/84 → 08/93	WP16	WP16	WBU16	WBU16		-
899 I Cabrio	09/86 → 08/94	WP18	WP18	WBU18	WBU18		-
900 I Cabrio	09/93 → 08/98	WP16	WP16	WBU16	WBU16		-
900 I Hatchback	09/90 → 08/98	WP16	WP16	WBU16	WBU16		-
900 II	09/93 → 10/98	WP21	WP21	WBU21	WBU21		WP20
900 II Cabrio	03/94 → 10/98	WP21	WP21	WBU21	WBU21		-
900 II Convertible	12/93 → 02/98	WP21	WP21	WBU21	WBU21		-
900 II Coupé	03/94 → 10/98	WP21	WP21	WBU21	WBU21		-
900 II Hatchback	07/93 → 02/98	WP21	WP21	WBU21	WBU21		-
9000	12/85 → 12/98	WP21	WP21	WBU21	WBU20	-	WP20
9000 Hatchback	12/85 → 12/98	WP21	WP21	WBU21	WBU21		-
9000 Saloon	12/85 → 12/98	WP21	WP21	WBU21	WBU21		-
SEAT							
Alhambra (710)	07/10 →	-	-	WBU28	WBU16		-
Alhambra (7V9)	07/01 → 03/10	-	-	WBU28	WBU28		-
Altea Freetrack (5P5, 5P8)	06/07 →	-	-	WBU26	WBU26		-

Altea MPV (5P1)	03/04 →	–	–	WBU26	WBU26		–
Altea XL MPV (5P5)	05/06 →	–	–	WBU26	WBU26		–
Arosa (6H1)	02/97 → 02/99	WP19	WP19	WBU19	WBU19		–
Arosa (6H1)	03/99 → 06/04	WP21	WP19	WBU21	WBU19		–
Cordoba (6K2)	09/93 → 12/02	WP21	WP19	WBU21	WBU19	–	–
Cordoba (6L2)	09/02 → 02/06	WP21	WP19	WBU21	WBU19	–	–
Cordoba (6L2)	05/06 → 11/09	–	–	WBU21	WBU19	–	–
Cordoba Hatchback (6K2)	09/93 → 12/02	WP21	WP19	WBU21	WBU19		–
Cordoba Saloon (6K2/C2)	02/93 → 06/99	WP21	WP19	WBU21	WBU19		–
Cordoba Saloon (6K2)	09/02 → 02/06	WP21	WP18	WBU21	WBU18		–
Cordoba Saloon (6L2)	05/06 → 11/09	–	–	WBU21	WBU19		–
Cordoba Vario (6K5)	04/97 → 12/02	WP21	WP19	WBU21	WBU19	–	–
Cordoba Vario Combi/Estate (6K5)	04/97 → 12/02	WP21	WP19	WBU21	WBU19		–
Exeo (3R2)	12/08 →	–	–	WBU22	WBU22		–
Exeo ST (3R5)	06/09 →	–	–	WBU22	WBU22		WX4
Fura (025A)	01/82 → 12/86	–	–	WBU16	–		–
Ibiza (021A)	06/84 → 12/93	–	–	WBU18	–		–
Ibiza (6K1)	03/93 → 05/02	WP21	WP19	WBU21	WBU19	–	WP14
Ibiza (6L1)	09/01 → 02/06	WP21	WP19	WBU21	WBU19	–	WP14
Ibiza (6L1)	02/06 → 11/09	–	–	WBU21	WBU19	–	WX6
Ibiza (6J5)	02/08 →	–	–	WBU24	WBU16	–	–
Ibiza II (6K1)	03/93 → 08/99	WP21	WP19	WBU21	WBU19		–
Ibiza III (6K1)	08/99 → 02/02	WP21	WP19	WBU21	WBU19		–
Ibiza IV (6L1)	09/01 → 02/06	WP21	WP19	WBU21	WBU19		–
Ibiza IV (6L1)	02/06 → 11/09	–	–	WBU21	WBU19		–
Ibiza V (6J5)	02/08 → 08/11	–	–	WBU24	WBU16		–
Ibiza V (6J5)	09/11 →	–	–	WBU24	WBU16		–
Ibiza V Coupe (6J1)	02/08 → 08/11	–	–	WBU24	WBU16		–
Ibiza V Coupe (6J1)	09/11 →	–	–	WBU24	WBU16		–
Ibiza V Sport Coupe (6J1)	02/08 → 08/11	–	–	WBU24	WBU16		–
Ibiza V Sport Coupe (6J1)	09/11 →	–	–	WBU24	WBU16		–
Ibiza V ST (6J8)	03/10 → 08/11	–	–	WBU24	WBU16		–
Ibiza V ST (6J8)	09/11 →	–	–	WBU24	WBU16		–
Ibiza Sportcoupé (6J1)	02/08 →	–	–	WBU24	WBU16	–	WX4

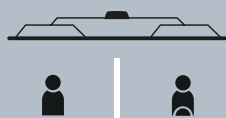


Ibiza ST (6J8)	03/10 →	-	-	WBU24	WBU16	-	-
Inca (6K9)	11/95 → 06/03	WP20	WP18	WBU20	WBU18		WP18
Leon (1M1)	10/98 → 06/06	WP21	WP19	WBU21	WBU19		-
Leon (1P1)	07/05 → 02/09	-	-	WBU26	WBU26		WX11
Leon (1P1)	03/09 →	-	-	WBU26	WBU26		-
Leon (5F1)	09/12 →	-	-	WBU26	WBU16		-
Leon SC (5F5)	01/13 →	-	-	WBU26	WBU16		-
Malaga (023A)	11/84 → 12/93	WP18	WP18	WBU18	WBU18		-
Malaga	12/89 → 12/93	WP18	WP18	WBU18	WBU18	-	-
Marbella (28)	08/86 → 10/98	-	-	WBU16	-		-
Marbella Box (028A)	11/86 → 12/93	-	-	WBU16	-		-
Mii	10/11 →	-	-	WBU24	WBU16		-
Panda (141A)	10/80 → 12/86	WP16	WP16	WBU16	WBU16		-
Ritmo Hatchback (138)	07/78 → 09/83	WP15	WP15	WBU15	WBU15		-
Ronda Hatchback (022A9)	06/82 → 11/88	WP16	WP16	WBU16	WBU16		-
Terra Box (024A)	01/87 → 02/96	-	-	WBU16	-		-
Terra Combi/Estate (24)	01/87 → 12/96	-	-	WBU16	-		-
Toldeo (1L)	01/91 → 03/99	WP20	WP20	WBU20	WBU20		-
Toledo (1L2)	05/91 → 03/99	WP20	WP20	WBU20	WBU20	-	-
Toledo (1M2)	04/99 → 07/04	WP21	WP19	WBU21	WBU18	-	-
Toldeo II (1M2)	04/99 → 07/04	WP21	WP19	WBU21	WBU19		-
Toldeo III (5P2)	09/04 → 05/09	-	-	WBU26	WBU26		-
Toledo IV (KG3)	07/12 →	-	-	WBU24	WBU16		-
Trans (Panda)	01/85 →	-	-	WBU16	-		-

SKODA

105, 120 (742)	08/76 → 12/90	WP16	WP16	WBU16	WBU16		-
105/120 (744)	02/83 → 12/90	WP16	WP16	WBU16	WBU16		-
125 (Estelle)	01/76 → 12/90	WP16	WP16	WBU16	WBU16		-
130	02/85 → 10/91	WP16	WP16	WBU16	WBU16		-
Citigo	10/11 →	-	-	WBU24	WBU16		-
Fabia (6Y3)	09/99 → 12/07	WP21	WP19	WBU21	WBU19	-	-
Fabia (5J2)	12/06 →	-	-	WBU21	WBU21	-	WX4
Fabia Combi/Estate (6Y5)	12/99 → 12/07	WP21	WP19	WBU21	WBU19		-
Fabia Combi/Estate (5J5)	12/06 →	-	-	WBU21	WBU21		WX7
Fabia Hatchback (6Y2)	08/99 → 03/08	WP21	WP19	WBU21	WBU19		-

Fabia Hatchback (NEW)	12/06 →	–	–	WBU21	WBU21		–
Fabia Praktik	07/01 → 12/07	WP21	WP19	WBU21	WBU19		–
Fabia Saloon (5J2)	12/06 →	–	–	WBU21	WBU21		–
Fabia Saloon (6Y3)	10/99 → 12/07	WP21	WP19	WBU21	WBU19		–
Favorit	09/88 → 09/94	WP18	WP18	WBU18	WBU18	–	WP16
Favorit	10/94 → 12/98	WP20	WP20	WBU20	WBU20	–	WP16
Favorit Forman (785)	08/91 → 06/95	WP20	WP20	WBU20	WBU20		–
Favorit Hatchback (781)	05/89 → 09/94	WP18	WP18	WBU18	WBU18		–
Favorit Hatchback (781)	10/94 → 12/98	WP20	WP20	WBU20	WBU20		–
Favorit Pickup (787)	12/92 → 06/97	WP20	WP20	WBU20	WBU20		–
Felicia (6U1)	10/94 → 08/01	WP20	WP20	WBU20	WBU20	–	WP16
Felicia Combi/Estate (6U5)	10/94 → 08/01	WP20	WP20	WBU20	WBU20		WP16
Felicia Fun (6UF)	08/96 → 03/01	WP21	WP18	WBU21	WBU18		–
Felicia Hatchback (6U1)	10/94 → 08/01	WP20	WP20	WBU20	WBU20		–
Felicia Pickup (797)	06/97 → 04/02	WP20	WP20	WBU20	WBU20		–
Forman	10/90 → 12/95	WP20	WP20	WBU20	WBU20	–	WP16
Octavia (1U2)	09/96 → 12/10	WP21	WP19	WBU21	WBU19	–	–
Octavia (1Z3)	05/04 →	–	–	WBU24	WBU19	–	WX7
Octavia Combi/Estate (1U5)	10/96 → 12/10	WP21	WP19	WBU21	WBU19		–
Octavia Combi/Estate (1Z5)	05/04 →	–	–	WBU24	WBU19		WX7
Octavia Combi/Estate (5E5)	11/12 →	–	–	WBU24	WBU19		–
Octavia Hatchback (1U2)	09/96 → 12/10	WP21	WP19	WBU21	WBU19		–
Octavia Hatchback (1Z3)	05/04 →	–	–	WBU24	WBU19		–
Octavia Hatchback (5E3)	11/12 →	–	–	WBU24	WBU19		–
Octavia Scout SUV	05/07 →	–	–	WBU24	WBU19		–
Pick → Up (6U7)	09/91 → 03/01	WP20	WP20	WBU20	WBU20		–
Praktik (5J7)	03/07 →	–	–	WBU21	WBU21		WX4
Rapid (120G, 130G, 135G)	02/83 → 10/91	WP16	WP16	WBU16	WBU16		–
Rapid (NH3)	07/12 →	–	–	WBU24	WBU16		–
Rapid Spaceback	10/13 →	–	–	WBU24	WBU16		–
Roomster MPV (5J7)	03/06 →	–	–	WBU21	WBU21		WX4
Superb (3U4)	12/01 → 10/04	–	–	WBU21	WBU19		–
Superb (3U4)	11/04 → 03/08	WP21	WP20	WBU21	WBU20		–
Superb (3T4)	03/08 →	–	–	WBU24	WBU18		–
Superb Estate/Combi (3T5)	03/08 →	–	–	WBU24	WBU18		–
Yeti (5L7)	05/09 →	–	–	WBU24	WBU19		WX10

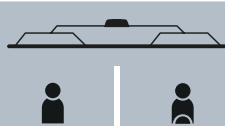


SMART (MCC)

Cabrio	03/00 → 01/04	WP21	WP21	WBU21	WBU21		-
City-Coupe (MC01)	07/98 → 01/04	WP21	WP21	WBU21	WBU21		-
Crossblade Convertible	06/02 → 12/03	WP21	WP21	WBU21	WBU21		-
Forfour	01/04 → 06/07	WP26	WP18	WBU26	WBU18		WX8
Fortwo Cabrio (450)	01/04 → 03/07	WP21	WP21	WBU21	WBU21		-
Fortwo Cabrio (451)	04/07 →	-	-	WBU23	WBU21		-
Fortwo Coupe	01/04 →	WP21	WP21	WBU21	WBU21		-
Fortwo Coupe	01/07 →	-	-	WBU23	WBU21		-
Fortwo Coupé (450)	02/04 → 03/07	WP21	WP21	WBU21	WBU21	-	-
Fortwo Coupé (451)	04/07 →	-	-	WBU24	WBU21	-	-
Roadster (452)	04/03 → 11/05	WP20	WP18	WBU20	WBU18	-	-
Roadster Convertible	04/03 → 01/06	WP20	WP18	WBU20	WBU18		-
Roadster Coupé	04/03 → 01/06	WP20	WP18	WBU20	WBU18		-
Smart Cabrio (450)	01/01 → 01/04	WP21	WP21	WBU21	WBU21	-	-
Smart Coupé (450)	07/98 → 01/04	WP21	WP21	WBU21	WBU21	-	-

SSANGYONG

Actyon	11/06 →	WP21	WP19	WBU21	WBU19	-	-
Actyon MPV	10/06 →	WP22	WP19	WBU22	WBU19		-
Actyon Sports	03/07 →	WP21	WP19	WBU21	WBU19	-	-
Family	93 →	WP16	WP16	WBU16	WBU16		-
Instance	10/95 →	WP20	WP20	WBU20	WBU20		-
Korando (K4)	12/88 → 12/96	WP18	WP18	WBU18	WBU18		-
Korando (KJ)	07/96 → 12/05	WP18	WP18	WBU18	WBU18	-	-
Korando (KJ)	12/96 → 12/08	WP18	WP18	WBU18	WBU18		-
Korando C	03/11 →	WP24	WP16	WBU24	WBU16	-	-
Korando Cabrio (KJ)	02/96 → 12/08	WP18	WP18	WBU18	WBU18		-
Kyron (M200)	05/05 →	WP22	WP19	WBU22	WBU19		-
Musso (FJ)	10/95 →	WP20	WP18	WBU20	WBU18		-
Musso (MJ)	07/93 → 12/05	WP20	WP18	WBU20	WBU18	-	-
Musso Sports	08/04 →	WP20	WP18	WBU20	WBU18		-
Rexton	04/02 →	WP20	WP20	WBU20	WBU20		-
Rexton II	10/08 →	WP20	WP20	WBU20	WBU20	-	-
Rodius	08/04 →	WP24	WP18	WBU24	WBU18	-	WP11
Rodius MPV	05/05 →	WP24	WP18	WBU24	WBU18		-



SUBARU

1800 XT Coupe (XT)	01/84 → 12/91	WP18	WP18	WBU18	WBU18		–
BRZ (Z10)	01/12 →	WP22	WP20	WBU22	WBU20		–
Forester (S13)	11/12 →	–	–	WBU26	WBU16		–
Forester (SF)	01/97 → 05/02	WP21	WP19	WBU21	WBU19		–
Forester (SG)	06/02 → 05/03	WP21	WP19	WBU21	WBU19		–
Forester (SG)	06/03 → 05/05	WP21	WP19	WBU21	WBU19		–
Forester (SG)	06/05 → 11/07	WP21	WP19	WBU21	WBU19		–
Forester (SH, S12)	12/07 →	WP24	WP18	WBU24	WBU18	–	–
Forester (S12)	12/07 → 12/12	WP24	WP18	WBU24	WBU18		–
Forester (S13)	11/12 →	WP26	WP16	WBU26	WBU16		–
Impreza (G12, G22)	06/07 → 12/11	WP24	WP16	WBU24	WBU16		–
Impreza (G13, G23)	10/11 →	WP26	WP16	WBU26	WBU16		–
Impreza Combi/Estate (GF)	01/93 → 07/98	WP21	WP18	WBU21	WBU18		–
Impreza Combi/Estate (GC/GF)	08/98 → 09/00	WP21	WP18	WBU21	WBU18		–
Impreza Combi/Estate (GD/GG)	10/00 → 06/07	WP22	WP16	WBU22	WBU16		–
Impreza Coupe (GFC)	01/93 → 09/01	WP21	WP18	WBU21	WBU18		–
Impreza Crossover (GH, G12 / G22)	03/10 →	WP24	WP16	WBU24	WBU16	–	–
Impreza Hatchback	01/08 →	WP24	WP16	WBU24	WBU16		–
Impreza Hatchback (GH, G12 / G22)	06/07 →	WP24	WP16	WBU24	WBU16	–	–
Impreza Kombi (GC, GF)	01/93 → 09/00	WP21	WP18	WBU21	WBU18	–	WP15
Impreza Kombi (GD, GG)	10/00 → 06/07	WP22	WP16	WBU22	WBU16	–	WP15
Impreza Outback (GD, GG)	10/00 → 06/07	WP22	WP16	WBU22	WBU16		WP15
Impreza Sedan (G12)	06/07 → 12/11	WP24	WP16	WBU24	WBU16		–
Impreza Sedan (G13)	10/11 →	WP26	WP16	WBU26	WBU16		–
Impreza Sedan (GC, GG)	01/93 → 09/00	WP21	WP18	WBU21	WBU18		–
Impreza Sedan (GD, GG)	10/00 → 06/07	WP22	WP16	WBU22	WBU16		–
Impreza Sports Wagon	11/92 → 07/00	WP21	WP18	WBU21	WBU18		–
Justy (KA, KD)	05/87 → 10/95	WP18	WP18	WBU18	WBU18		WP16
Justy (MA)	10/95 → 09/96	WP21	WP18	WBU21	WBU18	–	–
Justy (MS)	10/96 → 08/03	WP21	WP18	WBU21	WBU18	–	–
Justy (G3X)	09/03 → 08/07	WP19	WP16	WBU19	WBU16	–	–
Justy (M3)	09/07 →	WP20	WP16	WBU20	WBU16	–	–
Justy II (MA, MS)	10/95 → 08/03	WP21	WP18	WBU21	WBU18		–



Justy III (G3X)	09/03 → 08/07	WP19	WP18	WBU19	WBU18		-
Justy IV (M3)	09/07 → 12/10	WP22	WP16	WBU22	WBU16		-
Legacy (BC / BF / BJ)	01/89 → 08/95	WP20	WP18	WBU20	WBU18		-
Legacy (BL / BP)	07/03 → 05/09	WP24	WP18	WBU24	WBU18	-	-
Legacy (B14)	06/09 →	WP26	WP19	WBU26	WBU19	-	-
Legacy Combi/Estate (BJF)	01/89 → 08/95	WP20	WP18	WBU20	WBU18		-
Legacy Kombi (BD / BG)	01/94 → 08/98	WP21	WP19	WBU21	WBU19	-	WP15
Legacy Kombi (BE / BH)	10/98 → 06/03	WP22	WP20	WBU22	WBU20	-	WP15
Legacy Kombi (BL / BP)	07/03 → 05/09	WP24	WP18	WBU24	WBU18	-	-
Legacy Kombi (B14)	06/09 →	WP26	WP19	WBU26	WBU19	-	-
Legacy Outback (BD / BG)	06/96 → 12/99	WP21	WP19	WBU21	WBU19	-	WP15
Legacy Outback (BE / BH)	10/98 → 06/03	WP22	WP20	WBU22	WBU20	-	-
Legacy Outback (BL / BP)	07/03 → 05/09	WP24	WP18	WBU24	WBU18	-	-
Legacy Sedan (BD / BG)	01/94 → 11/98	WP21	WP19	WBU21	WBU19	-	-
Legacy Sedan (BE / BH)	10/98 → 06/03	WP22	WP20	WBU22	WBU20	-	-
Legacy II Combi/Estate	01/94 → 08/98	WP21	WP19	WBU21	WBU19		-
Legacy II Outback (BD, BG)	06/96 → 12/99	WP21	WP19	WBU21	WBU19		-
Legacy II Sedan (BD, BG)	06/96 → 12/99	WP21	WP19	WBU21	WBU19		-
Legacy III Combi/Estate	10/98 → 06/03	WP22	WP20	WBU22	WBU20		-
Legacy III Outback (BE, BH)	10/98 → 06/03	WP22	WP20	WBU22	WBU20		-
Legacy III Sedan (BE, BH)	10/98 → 06/03	WP22	WP20	WBU22	WBU20		-
Legacy IV (BL/BP)	07/03 → 05/09	WP24	WP18	WBU24	WBU18		-
Legacy IV Combi/Estate (BL, BP)	07/03 → 05/09	WP24	WP18	WBU24	WBU18		-
Legacy IV Outback (BL, BP)	07/03 → 05/09	WP24	WP18	WBU24	WBU18		-
Legacy V (B14)	06/09 →	WP26	WP19	WBU26	WBU19		-
Legacy V Estate/Combi	06/09 →	WP26	WP19	WBU26	WBU19		-
Leone Mk II	11/84 → 09/91	WP18	WP18	WBU18	WBU18		-
Leone Mk II Combi/Estate	11/84 → 02/92	WP18	WP18	WBU18	WBU18		-
Libero Bus/Minivan (E10, E12)	01/83 → 09/94	WP15	WP15	WBU15	WBU15		-
Libero Bus/Minivan (E10, E12)	09/94 → 02/00	WP16	WP16	WBU16	WBU16		-
Outback	09/03 → 09/09	WP24	WP18	WBU24	WBU18		-
Outback	09/09 →	WP24	WP18	WBU24	WBU18		-
Outback (B14)	06/09 →	WP26	WP19	WBU26	WBU19		-
Outback (Be, BH)	12/00 → 08/04	WP22	WP20	WBU22	WBU20		-

R1	01/05 →	WP22	WP14	WBU22	WBU14		–
R2	03 →	WP22	WP14	WBU22	WBU14		–
Rex II (600)	08/01 → 06/89	WP16	WP16	WBU16	WBU16		–
Rex III	06/89 → 03/92	WP16	WP16	WBU16	WBU16		–
Sumo Bus/Minivan (E10, E12)	01/83 → 09/94	WP15	WP15	WBU15	WBU15		–
Sumo Bus/Minivan (E10, E12)	09/94 → 02/00	WP16	WP16	WBU16	WBU16		–
SVX (CX) Coupe, Alcyone	09/92 → 12/96	WP22	WP20	WBU22	WBU20		–
Trezia	11/10 →	–	–	WBU28	–		–
Tribeca (B9)	04/06 →	WP26	WP20	WBU26	WBU20		–
Vivio (R13)	08/93 → 04/00	WP19	WP15	WBU19	WBU15		–
XV	09/11 →	WP26	WP16	WBU26	WBU16		–
XV (G33)	09/11 →	WP26	WP16	WBU26	WBU16		–

SUZUKI

Alto	01/09 →	WP22	WP14	WBU22	WBU14		–
Alto (EC)	01/86 → 11/93	WP17	WP17	WBU17	WBU17		–
Alto (MA)	02/02 → 12/06	WP18	WP16	WBU18	WBU16		WP14
Alto (SS80)	06/82 → 12/85	WP14	WP14	WBU14	WBU14		–
Alto Hatchback (AMF)	12/08 →	WP22	WP13	WBU22	WBU13		WP14
Alto Hatchback (EF)	09/94 → 02/02	WP19	WP16	WBU19	WBU16		WP14
Baleno Combi/Estate (EG)	08/96 → 05/02	WP20	WP18	WBU20	WBU18		–
Baleno Hatchback (EG)	04/95 → 09/05	WP20	WP18	WBU20	WBU18		WP15
Baleno Saloon (EG)	04/95 → 09/05	WP20	WP18	WBU20	WBU18		–
Baleno Sedan	04/95 → 09/05	WP20	WP18	WBU20	WBU18	–	–
Baleno Wagon	08/96 → 09/07	WP20	WP18	WBU20	WBU18		WP14
Cappucino	02/92 → 08/95	WP18	WP16	WBU18	WBU16		–
Carry (ED)	10/85 → 03/99	WP17	WP17	WBU17	WBU17		–
Carry (FD)	03/99 → 03/09	WP16	WP16	WBU16	WBU16		–
Escudo	05/05 →	WP19	WP19	WBU19	WBU19		–
Grand Vitara	03/98 → 09/05	WP19	WP19	WBU19	WBU19	–	WP14
Grand Vitara (FT, GT)	03/98 → 09/05	WP19	WP19	WBU19	WBU19		–
Grand Vitara (JT)	10/05 →	WP19	WP19	WBU19	WBU19		–
Grand Vitara Cabrio	03/98 → 03/08	WP19	WP19	WBU19	WBU19		–
Ignis Hatchback	10/00 → 12/07	WP18	WP18	WBU18	WBU18		WP11
Jimny (FJ)	09/98 →	WP18	WP16	WBU18	WBU16		WP11



Kizashi	06/10 →	WP24	WP20	WBU24	WBU20		-
Lgnis (FH)	10/00 → 09/03	WP19	WP18	WBU19	WBU18		-
Lgnis II	09/03 →	WP19	WP18	WBU19	WBU18		-
Liana Combi/Estate (ER)	04/02 → 12/07	WP22	WP19	WBU22	WBU19		-
Liana Hatchback (ER)	03/01 → 04/08	WP22	WP19	WBU22	WBU19		-
Liana Sedan	04/02 → 12/07	WP22	WP19	WBU22	WBU19	-	-
Santana 350JLX	05 →	WP18	WP18	WBU18	WBU18		-
Super Carry Bus (ED)	10/85 → 03/99	WP15	WP14	WBU15	WBU14		-
Splash (EX)	01/08 →	WP22	WP16	WBU22	WBU16		-
Swift (AA)	10/83 → 12/89	WP18	WP18	WBU18	WBU18		-
Swift (MA)	03/96 → 12/04	WP21	WP18	WBU21	WBU18		-
Swift (Z)	11/04 →	WP21	WP18	WBU21	WBU18		-
Swift Convertible (SF413)	09/91 → 12/92	WP20	WP18	WBU20	WBU18		-
Swift Convertible (SF413)	01/93 → 10/96	WP21	WP18	WBU21	WBU18		-
Swift Hatchback (MA)	03/96 → 12/04	WP21	WP18	WBU21	WBU18		WP14
Swift Hatchback (MZ / EZ)	11/04 →	WP21	WP18	WBU21	WBU18		-
Swift Hatchback (AZH, AZG)	09/10 →	WP21	WP18	WBU21	WBU18		-
Swift Sedan (EA)	01/90 → 09/95	WP20	WP18	WBU20	WBU18		-
Swift II Saloon (AH, AJ)	03/89 → 12/92	WP20	WP18	WBU20	WBU18		-
Swift II Saloon (AH, AJ)	01/93 → 01/05	WP21	WP18	WBU21	WBU18		-
Swift Mk III Hatchback (SG)	02/05 →	WP21	WP18	WBU21	WBU18		-
SX4	07/06 →	WP26	WP14	WBU26	WBU14	-	-
SX4 Cross	08/13 →	WP26	WP14	WBU26	WBU14		-
SX4 Hatchback	05/06 →	WP26	WP14	WBU26	WBU14		-
SX4 S-Cross	09/13 →	WP26	WP14	WBU26	WBU14		-
SX4 Sedan	07/07 →	WP26	WP14	WBU26	WBU14		-
SX4 SUV	06/06 →	WP26	WP14	WBU26	WBU14		-
U 80	01/80 → 01/84	WP14	WP14	WBU14	WBU14		-
Vitara	09/95 → 03/04	WP17	WP17	WBU17	WBU17		-
Vitara	01/98 →	WP18	WP18	WBU18	WBU18		-
Vitara (ET)	01/95 → 03/98	WP18	WP18	WBU18	WBU18		WP14
Vitara Cabrio	07/88 → 1995	WP17	WP17	WBU17	WBU17		-
Vitara Cabrio (ET)	01/95 → 03/98	WP18	WP18	WBU18	WBU18	-	-
Vitara (ET, TA)	95 → 03/99	-	-	WBU18	WBU18		-
Wagon R+ (EM)	10/96 → 05/00	WP20	WP18	WBU20	WBU18		-
Wagon R+ (MM)	05/00 →	WP20	WP18	WBU20	WBU18		-

X-90 (EL)	09/95 →	WP20	WP18	WBU20	WBU18		–
XL 7 SUV	01/02 → 12/06	WP19	WP19	WBU19	WBU19		–
TALBOT							
Alpine	01/75 → 12/86	WP17	WP17	WBU17	WBU17		–
Alpine	01/81 → 12/86	WP18	WP18	WBU18	WBU18		–
Express 1000-1500 Box	07/81 → 06/87	WP16	WP16	WBU16	WBU16		–
Express 1000-1500 Box	07/87 → 10/94	WP20	WP20	WBU20	WBU20		–
Express 1000-1500 Bus	07/81 → 06/87	WP16	WP16	WBU16	WBU16		–
Express 1000-1500 Bus	07/87 → 10/94	WP20	WP20	WBU20	WBU20		–
Express 1000-1500 Flatbed/ Chassis	07/81 → 06/87	WP16	WP16	WBU16	WBU16		–
Express 1000-1500 Flatbed/ Chassis	07/87 → 10/94	WP20	WP20	WBU20	WBU20		–
Horizon	02/78 → 06/86	WP16	WP16	WBU16	WBU16		–
Matra Bagheera (X)	01/74 → 09/80	WP16	WP16	WBU16	WBU16		–
Matro M530	01/68 → 12/73	WP15	WP15	WBU15	WBU15		–
Murena	09/80 → 01/85	WP20	WP20	WBU20	WBU20		–
Rancho	01/81 → 07/84	WP14	WP14	WBU14	WBU14		–
Samba (51A)	01/81 → 12/87	WP16	WP16	WBU16	WBU16		–
Samba Convertible (51E)	01/81 → 12/87	WP16	WP16	WBU16	WBU16		–
Solara	02/80 → 07/86	WP16	WP16	WBU16	WBU16		–
Sunbeam	07/77 → 03/83	WP16	WP16	WBU16	WBU16		–
Tagora	06/80 → 12/87	WP18	WP18	WBU18	WBU18		–
TATA (TELCO)							
Gurkha SUV	01/95 →	WP19	WP19	WBU19	WBU19		–
Indica (T4)	11/06 →	WP24	WP16	WBU24	WBU16		–
Indica (Vista) (X1)	08/08 →	WP24	WP14	WBU24	WBU14		–
Indica Hatchback	10/98 → 12/01	WP22	WP22	WBU22	WBU22		–
Indica Hatchback	01/02 →	WP20	WP20	WBU20	WBU20		–
Indigo Marina Combi/Estate	01/03 →	WP20	WP20	WBU20	WBU20		–
Indigo Saloon	01/03 →	WP20	WP20	WBU20	WBU20		–
Loadbeta Pickup	08/94 →	WP19	WP19	WBU19	WBU19		–
Nano	09 →	–	–	WBU24	–		–
New India	08 →	WP24	WP15	WBU24	WBU15		–
Safari SUV	08/98 →	WP24	WP20	WBU24	WBU20		–
Sierra	08/95 →	WP19	WP19	WBU19	WBU19		–



Telcoline TL Pickup	06/99 →	WP19	WP19	WBU19	WBU19		-
Xenon	08 →	WP20	WP20	WBU20	WBU20		-

THINK NORDIC

THINK City	10/07 →	-	-	WBU21	-		-
------------	---------	---	---	-------	---	--	---

TOFAS

Dogan (131)	03/81 → 06/02	WP16	WP16	WBU16	WBU16		-
Kartal (131)	03/81 → 06/03	WP16	WP16	WBU16	WBU16		-
Sahin (131)	02/82 → 06/03	WP16	WP16	WBU16	WBU16		-

TOYOTA

4 Runner	11/95 →	WP17	WP17	WBU17	WBU17		-
4 Runner (_N130)	08/87 → 01/92	WP18	WP18	WBU18	WBU18		-
4 Runner (_N130)	01/97 → 04/03	-	-	WBU17	WBU17		-
Alphard	05/08 →	WP28	WP14	WBU28	WBU14		-
Auris (E15)	10/06 →	WP26	WP16	WBU26	WBU16	-	-
Auris (E15, JTN)	10/06 → 08/12	WP26	WP16	WBU26	WBU16		-
Auris (E18)	10/12 →	WP26	WP14	WBU26	WBU14		-
Auris Touring Sports (E18)	07/13 →	WP26	WP14	WBU26	WBU14		-
Auris Van Box (NDE15_)	03/07 →	WP24	WP16	WBU24	WBU16		-
Avalon	09/99 → 08/04	WP24	WP16	WBU24	WBU16		-
Avensis (T22)	09/97 → 02/03	WP21	WP18	WBU21	WBU18		-
Avensis (T25)	01/03 → 11/08	WP24	WP16	WBU24	WBU16	-	-
Avensis Combi/Estate (T25)	04/03 → 08	WP24	WP16	WBU24	WBU16		-
Avensis Liftback (T22)	10/97 → 01/03	WP21	WP18	WBU21	WBU18	-	WP20
Avensis Liftback (T25)	01/03 → 11/08	WP24	WP16	WBU24	WBU16		-
Avensis Saloon (T22)	10/97 → 01/03	WP21	WP18	WBU21	WBU18		-
Avensis Saloon (T25)	04/03 → 11/08	WP24	WP16	WBU24	WBU16		-
Avensis Saloon (T27)	11/08 →	-	-	WBU26	WBU16		-
Avensis Verso (M2)	05/01 →	WP26	WP16	WBU26	WBU16	-	-
Avensis Verso	08/01 →	WP26	WP16	WBU26	WBU16		-
Avensis Wagon (T22)	09/97 → 01/03	WP21	WP18	WBU21	WBU18		WP14
Avensis Wagon (T25)	01/03 → 11/08	WP24	WP16	WBU24	WBU16		-
Avensis Wagon (_T27_)	11/08 →	-	-	WBU26	WBU16		-
Aygo	02/05 →	WP26	-	WBU26	-	-	WP11
Aygo	07/05 → 05/14	-	-	WBU26	-		-
Aygo	06/14 →	-	-	WBU26	-		-
Camry (V1)	06/91 → 08/96	WP21	WP18	WBU21	WBU18		-

Camry (_V2_)	19/86 → 05/91	WP20	WP18	WBU20	WBU18		-
Camry (V2)	06/96 → 09/01	WP21	WP18	WBU21	WBU18		-
Camry (V3)	08/99 → 01/06	WP22	WP20	WBU22	WBU20	-	-
Camry (V3)	08/01 → 01/06	WP26	WP18	WBU26	WBU18		-
Camry (V4)	01/06 →	WP24	WP20	WBU24	WBU20		-
Camry (V5)	08/11 →	WP26	WP18	WBU26	WBU18		-
Camry Liftback (V1)	02/83 → 01/88	WP18	WP18	WBU18	WBU18		-
Camry Saloon (V1)	02/83 → 01/88	WP18	WP18	WBU18	WBU18		-
Camry Station Wagon (_V2_)	11/86 → 05/91	WP20	WP18	WBU20	WBU18		-
Camry Station Wagon (_V10)	06/91 → 06/97	WP21	WP19	WBU21	WBU19		-
Camry Wagon (V1)	03/92 → 07/96	WP21	WP19	WBU21	WBU18	-	-
Carina II (_T17_)	12/87 → 06/93	WP20	WP18	WBU20	WBU18		-
Carina II Combi/Estate (_T17_)	12/87 → 04/92	WP20	WP18	WBU20	WBU18		-
Carina II Hatchback (_T15_)	10/83 → 05/88	WP18	WP18	WBU18	WBU18		-
Carina II Saloon (_T15_)	10/83 → 05/88	WP18	WP18	WBU18	WBU18		-
Carina II Saloon (_T17_)	12/87 → 06/96	WP20	WP18	WBU20	WBU18		-
Carina E (_T19_)	04/92 → 09/97	WP21	WP18	WBU21	WBU18		-
Carina E Liftback (T19)	02/92 → 10/97	WP21	WP18	WBU21	WBU18	-	-
Carina E Saloon (_T19_)	04/92 → 09/97	WP21	WP18	WBU21	WBU18		-
Carina E Sedan (T19)	02/92 → 10/97	WP21	WP18	WBU21	WBU18	-	-
Carina E Sportswagon (_T19_)	01/93 → 09/97	WP21	WP18	WBU21	WBU18		-
Carina E Wagon (T19)	11/92 → 10/97	WP21	WP18	WBU21	WBU18	-	-
Celica Cabrio (T20)	08/94 → 05/99	WP21	WP19	WBU21	WBU19	-	-
Celica Convertible (_T16_)	10/86 → 08/90	WP20	WP18	WBU20	WBU18		-
Celica Convertible (_T18_)	05/91 → 01/94	WP20	WP18	WBU20	WBU18		-
Celica Convertible (_T20_)	11/93 → 11/99	WP21	WP19	WBU21	WBU19		-
Celica Coupe (RA6)	01/82 → 10/86	WP18	WP18	WBU18	WBU18		-
Celica Coupe (T16F)	01/87 → 08/90	WP20	WP18	WBU20	WBU18		-
Celica Coupe (_T18_)	10/89 → 01/94	WP20	WP18	WBU20	WBU18		-
Celica Coupe (_T20_)	11/93 → 11/99	WP21	WP19	WBU21	WBU19		-
Celica Coupé (T23)	08/99 → 09/05	WP26	WP16	WBU26	WBU16	-	-
Celica Coupe (ZZT23_)	11/99 → 09/05	WP26	WP16	WBU26	WBU16		-
Celica Hatchback (T16)	08/85 → 08/90	WP20	WP18	WBU20	WBU18		-
Celica Liftback (T20)	11/93 → 08/99	WP21	WP19	WBU21	WBU19	-	WP20
Celica Saloon (ST16_)	09/85 → 02/90	WP20	WP18	WBU20	WBU18		-
Celica Supra (MA61)	05/82 → 10/86	WP18	WP18	WBU18	WBU18		-



Conquest (Carri)	11/98 →	WP18	WP18	WBU18	WBU18		-
Corolla (E10, E11)	05/92 → 09/01	WP20	WP18	WBU20	WBU18	-	-
Corolla (E12)	08/00 → 12/07	WP22	WP19	WBU22	WBU19	-	-
Corolla (E12)	10/02 → 07/07	WP24	WP16	WBU24	WBU16	-	-
Corolla (E15)	11/06 →	WP26	WP14	WBU26	WBU14	-	-
Corolla Combi/Estate (_E12J_)	01/02 →	WP24	WP16	WBU24	WBU16		-
Corolla Compact (_E9_)	08/87 → 04/92	WP20	WP18	WBU20	WBU18		-
Corolla Compact (_E10_)	07/92 → 04/97	WP20	WP18	WBU20	WBU18		-
Corolla Compact (_E11_)	04/97 → 01/00	WP20	WP18	WBU20	WBU18		-
Corolla Compact (_E11_)	02/00 → 01/02	WP22	WP18	WBU22	WBU18		-
Corolla Coupe (AE86)	05/83 → 07/87	WP18	WP18	WBU18	WBU18		-
Corolla FX Compact (E8B)	08/84 → 05/88	WP18	WP18	WBU18	WBU18		-
Corolla Hatchback (E10)	05/92 → 04/97	WP20	WP18	WBU20	WBU18	-	WP18
Corolla Hatchback (E11)	05/97 → 07/01	WP20	WP18	WBU20	WBU18	-	-
Corolla Hatchback (E12)	11/01 → 12/07	WP22	WP19	WBU22	WBU19	-	-
Corolla Hatchback (_E12_)	11/01 → 12/07	WP22	WP19	WBU22	WBU19		-
Corolla Hatchback (E12)	11/01 → 11/06	WP24	WP16	WBU24	WBU16	-	-
Corolla Liftback (_E8_)	06/83 → 05/88	-	-	WBU18	WBU18		-
Corolla Liftback (_E9_)	07/87 → 06/93	-	-	WBU20	WBU18		-
Corolla Liftback (E10)	05/92 → 05/95	WP20	WP18	WBU20	WBU18	-	WP18
Corolla Liftback (_E10_)	07/92 → 04/97	WP20	WP18	WBU20	WBU18		-
Corolla Liftback (_E11_)	04/97 → 01/00	WP20	WP18	WBU20	WBU18		-
Corolla Liftback (_E11_)	02/00 → 01/02	WP22	WP18	WBU22	WBU18		-
Corolla Liftback (E11)	05/97 → 11/01	WP20	WP18	WBU20	WBU18	-	-
Corolla Saloon (_E8_)	06/83 → 05/88	WP18	WP18	WBU18	WBU18		-
Corolla Saloon (_E9_)	07/87 → 06/93	WP20	WP18	WBU20	WBU18		-
Corolla Saloon (_E10_)	07/92 → 04/97	WP20	WP18	WBU20	WBU18		-
Corolla Saloon (_E11_)	04/97 → 01/00	WP20	WP18	WBU20	WBU18		-
Corolla Saloon (_E11_)	02/00 → 01/02	WP22	WP18	WBU22	WBU18		-
Corolla Saloon (_E12_)	05/02 →	WP22	WP18	WBU22	WBU18		-
Corolla Sedan (E10)	05/92 → 04/97	WP20	WP18	WBU20	WBU18	-	-
Corolla Sedan (E11)	04/97 → 09/01	WP20	WP18	WBU20	WBU18	-	-
Corolla Station Wagon (_E9_)	12/87 → 12/92	WP20	WP18	WBU20	WBU18		-
Corolla Verso (E12)	09/01 → 01/04	WP26	WP16	WBU26	WBU16	-	-
Corolla Verso (R2, R10 / 11)	02/04 →	WP26	WP16	WBU26	WBU16	-	-
Corolla Verso MPV (_E12J_)	10/01 → 05/04	WP26	WP16	WBU26	WBU16		-

Corolla Verso MPV (ZER, ZZV)	03/04 → 05/09	WP26	WP16	WBU26	WBU16		–
Corolla Wagon (E10)	07/92 → 04/97	WP20	WP18	WBU20	WBU18		WP16
Corolla Wagon (_E11_)	04/97 → 01/00	WP20	WP18	WBU20	WBU18		–
Corolla Wagon (_E11_)	02/00 → 01/02	WP22	WP18	WBU22	WBU18		–
Corolla Wagon (E11)	04/97 → 09/01	WP20	WP18	WBU20	WBU18	–	WP14
Corolla Wagon (E12)	08/00 → 12/07	WP24	WP16	WBU24	WBU16		–
Cressida Sedan (X8)	08/88 → 08/96	WP16	WP16	WBU16	WBU16		–
Crown	85 →	WP19	WP18	WBU19	WBU18		–
Crown	11/90 → 08/01	WP21	WP18	WBU21	WBU18	–	–
Dyna	01/97 → 04/03	WP17	WP17	WBU17	WBU17		–
Dyna	10/00 →	WP20	WP20	WBU20	WBU20		–
Dyna 100, 150, 200	01/94 → 07/01	WP17	WP17	WBU17	WBU17		–
Dyna 300 Flatbed/Chassis	06/95 → 12/02	WP20	WP20	WBU20	WBU20		–
Dyna 400 Flatbed/Chassis	10/00 →	WP20	WP20	WBU20	WBU20		–
Echo	09/99 →	WP21	WP15	WBU21	WBU15		–
GT68	04/12 →	WP22	WP20	WBU22	WBU20		–
Harrier	10/03 →	WP26	WP22	WBU26	WBU22	–	–
Hi-Lux	10/05 →	WP21	WP19	WBU21	WBU19		–
Hiace (LXH, RCH)	08/96 → 11/09	WP21	WP21	WBU21	WBU21		–
Hiace (KLH)	08/01 →	WP21	WP21	WBU21	WBU21		–
Hiace II Box (H5_)	03/83 → 12/86	WP18	WP18	WBU18	WBU18		–
Hiace II Box (H5_)	01/87 → 11/89	WP18	WP18	WBU18	WBU18		–
Hiace II Bus (Wagon H5_)	03/83 → 11/89	WP18	WP18	WBU18	WBU18		–
Hiace III Box (_H10_)	08/89 → 08/95	WP20	WP18	WBU20	WBU18		–
Hiace III Bus (Wagon_H10_)	08/89 → 08/95	WP20	WP18	WBU20	WBU18		–
Hiace IV Box (_H1_,_H2_)	08/95 →	WP21	WP21	WBU21	WBU21		–
Hiace IV Bus (Wagon_H1_,_H2_)	08/95 →	WP21	WP21	WBU21	WBU21		–
Hiace V Box	09/06 →	WP21	WP21	WBU21	WBU21		–
Hiace V Box (H20_)	01/05 →	WP21	WP21	WBU21	WBU21		–
Hiace V Bus	08/06 →	WP21	WP21	WBU21	WBU21		–
Hiace V Wagon (H20_)	01/05 →	WP21	WP21	WBU21	WBU21		–
Hiace Van (LH, LXH, ZH)	08/96 → 02/06	WP21	WP21	WBU21	WBU21	–	–
Hiace Wagon (LH, ZH)	08/96 → 02/06	WP21	WP21	WBU21	WBU21	–	–
Highlander	09/00 → 08/07	WP22	WP19	WBU22	WBU19		–
Highlander	09/07 →	WP26	WP20	WBU26	WBU20		–
Hilux (Raider)	05/05 →	WP21	WP19	WBU21	WBU19	–	–



Hilux (N15, N25, N26, N35)	07/05 →	WP21	WP19	WBU21	WBU19	-	-
Hilux Pickup	08/05 →	WP21	WP19	WBU21	WBU19		-
Hilux Pickup (_N_)	08/88 →	WP18	WP16	WBU18	WBU16		-
Hilux Pickup (_N_)	01/91 →	WP17	WP17	WBU17	WBU17		-
Hilux Pickup (_N_)	08/03 → 12/90	WP16	WP16	WBU16	WBU16		-
iQ	01/09 →	WP22	WP18	WBU22	WBU18		-
iQ	11/08 →	WP21	WP18	WBU21	WBU18	-	-
Land Cruiser (_J6_)	10/81 → 12/89	WP18	WP18	WBU18	WBU18		-
Land Cruiser (J7)	11/84 → 08/01	WP17	WP17	WBU17	WBU17		-
Land Cruiser (J8)	01/90 → 01/98	WP18	WP18	WBU18	WBU18	-	-
Land Cruiser (J9)	04/96 → 12/06	WP19	WP18	WBU19	WBU18	-	-
Land Cruiser (J10)	01/98 → 08/07	WP17	WP17	WBU16 ^{D)}	WBU16 ^{D)}	-	-
Land Cruiser (J12)	09/02 → 08/09	WP22	WP21	WBU22	WBU21		WP18
Land Cruiser (J20)	09/07 →	WP24	WP22	WBU24	WBU22		-
Land Cruiser (J15)	08/09 →	WP26	WP20	WBU26	WBU20		-
Land Cruiser 80 (_J8_)	01/90 → 01/98	WP18	WP18	WBU18	WBU18		-
Land Cruiser 90 (_J9_)	04/96 → 12/06	WP19	WP18	WBU19	WBU18		-
Land Cruiser 100 (_J10_)	01/98 → 08/07	WP19	WP18	WBU19	WBU18		-
Land Cruiser Hardtop (_J7_)	07/90 → 05/96	WP18	WP18	WBU18	WBU18		-
Land Cruiser Prado (J9)	10/96 → 09/04	WP19	WP18	WBU19	WBU18	-	-
Land Cruiser Prado (J12)	01/03 →	WP21	WP21	WBU22	WBU21	-	-
Land Cruiser Prado (J15)	09/09 →	WP26	WP20	WBU26	WBU20	-	-
Liteace Box (_R2_V)	01/92 → 01/95	WP18	WP15	WBU18	WBU15		-
Liteace Box (CM3_, KM3_V)	01/85 → 01/92	WP22	WP14	WBU22	WBU14		-
Liteace Bus (_R2_LG)	01/92 → 01/95	WP18	WP15	WBU18	WBU15		-
Liteace Bus (CM30_G, KM30_G)	10/85 → 01/92	WP22	WP14	WBU22	WBU14		-
Modell F Bus (_R2_31)	11/82 → 01/90	WP16	WP16	WBU16	WBU16		-
Model F Spacecruiser	11/82 → 01/90	WP16	WP16	WBU16	WBU16		-
MR2 (_W1_)	11/84 → 06/90	WP18	WP18	WBU18	WBU18		-
MR2 (_W2_)	12/89 → 05/00	WP20	WP19	WBU20	WBU19		-
MR2 (_W3_)	04/00 → 05/06	WP20	WP19	WBU20	WBU19		-
MR2 Cabrio (W3)	12/99 → 05/06	WP20	WP19	WBU20	WBU19	-	-
Uraben Cruiser	01/09 →	-	-	WBU24	WBU14		-
Paseo (EL54)	08/95 → 07/99	WP20	WP18	WBU20	WBU18		-

Paseo (L5)	08/95 → 07/99	WP20	WP18	WBU20	WBU18	-	-
Paseo Convertible (EL54)	10/96 → 03/99	WP20	WP18	WBU20	WBU18		-
Picnic	09/96 → 05/01	WP24	WP16	WBU24	WBU16	-	WP15
Picnic (_XM10)	05/96 → 05/01	WP24	WP16	WBU24	WBU16		-
Previa (ACR3_)	02/00 → 01/06	WP28	WP18	WBU28	WBU18		-
Prius (NHW11_)	05/00 → 01/04	WP24	WP16	WBU24	WBU16		-
Prius (W11)	09/00 → 08/03	WP24	WP16	WBU24	WBU16	-	-
Prius (W20)	09/03 → 03/09	WP26	WP16	WBU26	WBU16		-
Prius (W30, W35)	04/09 →	WP26	WP16	WBU26	WBU16	-	-
Prius (ZVW30)	01/09 →	WP26	WP16	WBU26	WBU16		-
Prius + (W40)	03/12 →	WP26	WP15	WBU26	WBU15		-
Proace	01/14 →	WP26	WP20	WBU26	WBU20		-
RAV4 (A1)	04/94 → 08/00	WP20	WP18	WBU20	WBU18	-	WP14
RAV4 (A2)	05/00 → 01/06	WP24	WP19	WBU24	WBU19	-	-
RAV4 (A3)	11/05 →	WP24	WP16	WBU24	WBU16		-
RAV4 (A4)	11/12 →	WP26	WP16	WBU26	WBU16		-
RAV4 (SXA1_)	06/94 → 06/00	WP20	WP18	WBU20	WBU18		-
RAV4 II (XA2)	05/00 → 01/06	WP24	WP19	WBU24	WBU19		-
RAV4 Cabrio (A1)	11/95 → 08/00	WP20	WP18	WBU20	WBU18	-	-
RAV4 Convertible (SXA1_)	12/97 → 06/00	WP20	WP18	WBU20	WBU18		-
Sequoia	09/07 →	WP19	WP19	WBU19	WBU19		-
Sienna	09/06 →	WP26	WP19	WBU26	WBU19		-
Solara	09/98 → 08/03	WP22	WP21	WBU22	WBU21	-	-
Solara	09/03 → 08/08	WP24	WP19	WBU24	WBU19		-
Starlet (EP91)	04/96 → 03/99	WP20	WP18	WBU20	WBU18		-
Starlet (_P7_)	10/84 → 12/89	WP16	WP16	WBU16	WBU16		-
Starlet (_P8_)	12/89 → 03/96	WP20	WP18	WBU20	WBU18		-
Starlet (P9)	01/96 → 07/99	WP20	WP18	WBU20	WBU18	-	-
Supra (JZA80)	05/93 → 08/98	WP21	WP20	WBU21	WBU20		-
Supra (MA70)	01/86 → 05/93	WP18	WP18	WBU18	WBU18		-
Tercel (AL2_)	10/82 → 01/88	WP15	WP15	WBU15	WBU15		-
Urban Cruiser (P1)	01/09 →	WP24	WP14	WBU24	WBU14		-
Venza	09/08 →	WP26	WP22	WBU26	WBU22		-
Verso	04/09 →	WP26	WP16	WBU26	WBU16		-



Verso (R2)	02/09 →	WP26	WP16	WBU26	WBU16	-	-
Verso-S	11/10 →	-	-	WBU28	-		-
Yaris (P1)	01/99 → 08/05	WP21	WP15	WBU21	WBU15		-
Yaris (FR) (P1)	01/01 → 08/06	WP21	WP15	WBU21	WBU15	-	WP11
Yaris (P9, JTD)	08/05 →	WP24	WP14	WBU24	WBU14		-
Yaris (FR) (P9, VNK)	11/05 →	WP24	WP14	WBU24	WBU14		WX9
Yaris (P13)	07/11 →	-	-	WBU28	-		-
Yaris Verso (P2)	08/99 → 11/02	WP22	WP16	WBU22	WBU16	-	-
Yaris Verso MPV (NC/LP2_)	08/99 → 11/02	WP22	WP16	WBU22	WBU16		-
VAUXHALL							
Agila I (H00)	05/00 → 02/08	WP20	WP18	WBU20	WBU18		-
Agila II	03/08 →	WP22	WP16	WBU22	WBU16		-
Antara	12/06 →	WP24	WP16	WBU24	WBU16		-
Arena Combi Bus (THB)	01/97 → 08/01	WP20	WP20	WBU20	WBU20		-
Arena Van (TB, TF)	01/97 → 08/01	WP20	WP20	WBU20	WBU20		-
Astra II Belmont Saloon	08/84 → 08/91	WP18	WP18	WBU18	WBU18		-
Astra II Combi/Estate	08/84 → 08/91	WP18	WP18	WBU18	WBU18		-
Astra II Convertible	10/85 → 08/91	WP18	WP18	WBU18	WBU18		-
Astra II GTE	08/84 → 08/91	WP18	WP18	WBU18	WBU18		-
Astra II Van	1984 → 12/91	WP18	WP18	WBU18	WBU18		-
Astra III Combi/Estate	03/91 → 02/98	WP18	WP18	WBU18	WBU18		-
Astra III Convertible	03/93 → 03/01	WP18	WP18	WBU18	WBU18		-
Astra III Hatchback	09/91 → 02/98	WP18	WP18	WBU18	WBU18		-
Astra III Saloon	09/91 → 09/98	WP18	WP18	WBU18	WBU18		-
Astra IV Combi/Estate	04/98 → 04/04	WP20	WP19	WBU20	WBU19		-
Astra IV Convertible	06/01 → 02/06	WP20	WP19	WBU20	WBU19		-
Astra IV Coupe	06/00 → 12/04	WP20	WP19	WBU20	WBU19		-
Astra IV Hatchback	04/98 → 04/04	WP20	WP19	WBU20	WBU19		-
Astra IV Saloon	04/98 → 04/04	WP20	WP19	WBU20	WBU19		-
Astra V Hatchback	03/04 →	-	-	WBU22	WBU18		-
Astra V Sport Hatch	02/05 →	-	-	WBU22	WBU18		-
Astra V Twin Top	01/06 →	-	-	WBU22	WBU18		-
Astra Mk V Combi/Estate	08/04 →	-	-	WBU22	WBU18		-
Astra Mk VI	01/10 →	-	-	WBU26	WBU26		-
Astra Mk VI Sports Tourer	01/10 →	-	-	WBU26	WBU26		-
Astra Van	09/79 → 08/86	WP16	WP16	WBU16	WBU16		-

Astra Van II	09/84 → 08/91	WP18	WP18	WBU18	WBU18		–
Astra Van III	01/91 → 08/98	WP18	WP18	WBU18	WBU18		–
Astra Van IV	08/98 →	WP20	WP19	WBU20	WBU19		–
Astramax	01/85 → 01/90	WP18	WP18	WBU18	WBU18		–
Astramax	01/90 →	WP18	WP18	WBU18	WBU18		–
Brava Pickup	06/90 →	WP18	WP18	WBU18	WBU18		–
Calibra	06/90 → 07/97	WP19	WP19	WBU19	WBU19		–
Calibra III Saloon	09/88 → 08/95	WP19	WP19	WBU19	WBU19		–
Carlton I	08/77 → 09/86	WP18	WP18	WBU18	WBU18		–
Carlton I Combi/Estate	08/77 → 09/86	WP18	WP18	WBU18	WBU18		–
Carlton II	10/86 → 01/94	WP19	WP19	WBU19	WBU19		–
Carlton II Combi/Estate	10/86 → 01/94	WP19	WP19	WBU19	WBU19		–
Cavalier I	08/75 → 07/81	WP18	WP18	WBU18	WBU18		–
Cavalier II Combi/Estate	09/81 → 08/88	WP18	WP18	WBU18	WBU18		–
Cavalier II Convertible	01/85 → 10/88	WP18	WP18	WBU18	WBU18		–
Cavalier II Hatchback	08/75 → 07/81	WP18	WP18	WBU18	WBU18		–
Cavalier II Saloon	09/81 → 08/88	WP18	WP18	WBU18	WBU18		–
Cavalier III Hatchback	09/88 → 08/95	WP19	WP19	WBU19	WBU19		–
Combo	07/94 → 10/01	WP20	WP18	WBU20	WBU18		–
Combo	09/01 →	WP20	WP18	WBU20	WBU18		–
Combo MPV	10/01 →	WP20	WP17	WBU20	WBU17		–
Corsa II	03/93 → 09/00	WP18	WP18	WBU18	WBU18		–
Corsa II Convertible	03/93 → 09/00	WP18	WP18	WBU18	WBU18		–
Corsa II Van	03/93 → 09/00	WP18	WP18	WBU18	WBU18		–
Corsa III	10/00 → 08/06	WP20	WP18	WBU20	WBU18		–
Corsa III	09/06 →	–	–	WBU26	WBU16		–
Corsa Van	01/94 → 09/00	WP18	WP18	WBU18	WBU18		–
Corsa Van II	10/00 → 08/06	WP20	WP18	WBU20	WBU18		–
Frontera	03/92 → 10/98	WP19	WP19	WBU19	WBU19		–
Frontera II	10/98 →	WP19	WP19	WBU19	WBU19		–
Frontera Sport	03/92 → 10/98	WP19	WP19	WBU19	WBU19		–
Insignia	07/08 →	WP24	WP18	WBU24	WBU18		–
Insignia Combi/Estate	07/08 →	WP24	WP18	WBU24	WBU18		–
Insignia Saloon	07/08 →	WP24	WP18	WBU24	WBU18		–
Insignia Sport Tourer	03/09 →	WP24	WP18	WBU24	WBU18		–
KB Pickup	01/80 → 12/81	WP14	WP14	WBU14	WBU14		–



KB Pickup	01/82 → 12/88	WP16	WP16	WBU16	WBU6		-
Meriva MPV	04/03 → 05/10	WP24	WP24	WBU24	WBU24		-
Meriva MPV	06/10 →	-	-	WBU28	WBU23		-
Midi	09/84 → 05/88	WP18	WP18	WBU18	WBU18		-
Midi II	06/88 → 02/96	WP18	WP18	WBU18	WBU18		-
Monterey	09/91 → 07/98	WP20	WP20	WBU20	WBU20		-
Monterey II	07/98 → 08/99	WP20	WP20	WBU20	WBU20		-
Movano	02/98 → 10/99	WP24	WP24	WBU24	WBU24		-
Movano	11/99 → 04/10	WP24	WP24	WBU24	WBU24		-
Movano Van (FD)	10/98 →	WP24	WP24	WBU24	WBU24		-
Nova	10/82 → 02/93	WP16	WP16	WBU16	WBU16		-
Nova Van	1988 → 02/93	WP16	WP16	WBU16	WBU16		-
Nova Van	01/90 → 10/94	WP16	WP16	WBU16	WBU16		-
Omega	12/93 →	WP24	WP19	WBU24	WBU19		-
Omega Combi/Estate	12/93 →	WP24	WP19	WBU24	WBU19		-
Senator II	02/87 → 06/93	WP19	WP19	WBU19	WBU19		-
Signum	05/03 →	WP24	WP19	WBU24	WBU19		-
Sintra	10/96 → 04/99	WP24	WP24	WBU24	WBU24		-
Tigra Coupe (95)	07/94 →	WP18	WP18	WBU18	WBU18		-
Tigra TwinTop	06/04 →	WP20	WP18	WBU20	WBU18		-
Vectra II Combi/Estate	12/03 → 02/09	WP24	WP19	WBU24	WBU19		-
Vectra II Hatchback	04/02 → 12/08	WP24	WP19	WBU24	WBU19		-
Vectra II Saloon	04/02 → 12/08	WP24	WP19	WBU24	WBU19		-
Vectra Combi/Estate (31_)	11/96 → 11/03	WP19	WP19	WBU19	WBU19		-
Vectra Hatchback (38)	09/95 → 03/02	WP19	WP19	WBU19	WBU19		-
Vectra Saloon	09/95 → 03/02	WP19	WP19	WBU19	WBU19		-
Vivaro	06/01 →	WP24	WP21	WBU24	WBU21		-
Vivaro Combi	06/01 →	WP24	WP21	WBU24	WBU21		-
VX220 Convertible	09/00 →	-	-	WBU24	-		-
Zafira II	07/05 →	-	-	WBU28	WBU22		-
Zafira MPV (F75_)	03/99 → 06/05	WP24	WP22	WBU24	WBU22		-
VOLKSWAGEN							
Amarok (2H)	09/10 → 04/12	WP24	WP24	WBU24	WBU24		-
Amarok (2H)	05/12 →	-	-	WBU24	WBU24		-
Beetle (1303, 1500, 1600)	01/72 → 12/85	WP15	WP15	WBU15	WBU15		-
Beetle (5C1)	04/11 →	-	-	WBU21	WBU21		-

Beetle (9C1, 1C1)	01/98 →	WP21	WP21	WBU21	WBU21		–
Beetle Cabriolet (5C7)	01/13 →	–	–	WBU21	WBU21		–
Beetle Convertible (1Y7)	01/03 →	WP21	WP21	WBU21	WBU21		–
Bora (1J2)	10/98 → 05/02	WP21	WP19	WBU21	WBU19		–
Bora (1J2)	06/02 → 05/05	–	–	WBU21	WBU19		–
Bora Combi/Estate (1J6)	09/89 → 05/02	WP21	WP19	WBU21	WBU19		–
Bora Combi/Estate (1J6)	06/02 → 05/05	–	–	WBU21	WBU19		–
Bora Variant (1J6)	09/89 → 05/02	WP21	WP19	WBU21	WBU19	–	WP15
Bora Variant (1J6)	06/02 → 05/05	–	–	WBU21	WBU18	–	–
Caddy (2K)	02/04 → 10/06	–	–	WBU24	WBU18	–	WX7 ^{N)}
Caddy (2K)	11/06 →	–	–	WBU24	WBU18	–	–
Caddy (9K9)	11/95 → 06/03	WP21	WP18	WBU21	WBU18	–	WP18
Caddy I (14)	08/82 → 07/92	WP16	WP16	WBU16	WBU16		–
Caddy II Combi/Estate (9K9B)	11/95 → 01/04	WP21	WP18	WBU21	WBU18		–
Caddy II Combi/Estate (9K9B)	02/04 → 10/06	–	–	WBU24	WBU18		–
Caddy II Combi/Estate (9K9B)	11/06 →	–	–	WBU24	WBU18		–
Caddy III Combi/Estate (2KB,2KJ)	04/04 → 08/10	–	–	WBU24	WBU19		–
Caddy II Pick-Up (9U7)	01/96 → 12/00	WP21	WP18	WBU21	WBU18		–
Caddy III Caddy Life	04/04 → 08/10	WP24	WP19	WBU24	WBU19		–
Caddy IV	09/10 →	–	–	WBU24	WBU18		–
Caddy Panel Van (2K)	06/04 →	–	–	WBU24	WBU19	–	WX7 ^{N)}
Caddy Pickup (9U7)	06/96 → 12/00	WP21	WP18	WBU21	WBU18	–	–
California T4 (70, 7D)	09/90 → 05/03	WP21	WP20	WBU21	WBU20		WP16
California T5 (7E)	09/90 → 05/13	WP24	WP21	WBU24	WBU21		–
California T5 (7H)	02/03 → 11/09	–	–	WBU24	WBU24		WX7 ^{N)}
California T5 (7H)	06/03 → 11/09	–	–	WBU24	WBU24		–
Caravelle (Transporter Mk IV) Bus	09/90 → 12/91	WP20	WP20	WBU20	WBU20		–
Caravelle (Transporter Mk IV) Bus	01/92 → 04/03	WP21	WP21	WBU21	WBU21		–
Caravelle T4 (70, 7D)	09/90 → 06/03	WP21	WP20	WBU21	WBU20		WP16
Caravelle T5 (7E)	09/09 → 05/13	WP24	WP21	WBU24	WBU21		–
Caravelle T5 (7H)	02/03 → 11/09	–	–	WBU24	WBU24	–	WX7 ^{N)}
CC	11/11 →	–	–	WBU24	WBU19		–
Coccinelle Convertible	03/13 →	–	–	WBU22	WBU22		–
Coccinelle Coupe	02/11 →	–	–	WBU22	WBU22		–



Corrado (50)	09/88 → 07/95	WP19	WP19	WBU19	WBU19	-	-
Corrado (531)	08/87 → 12/95	WP19	WP19	WBU19	WBU19		-
Crafter (2E)	04/06 →	-	-	WBU26	WBU24	-	-
Crafter 30-35 Bus (2E)	04/06 →	-	-	WBU26	WBU24		-
Crafter 30-35 Flatbed/Chassic (2E)	04/06 →	-	-	WBU26	WBU24		-
Crafter 30-50 Box (2E)	04/06 →	-	-	WBU26	WBU24		-
Cross Golf	2007 →	-	-	WBU28	WBU28		-
Eos (1F7, 1F8)	05/06 →	-	-	WBU24	WBU19	-	-
Eos Cabrio Coupe	02/06 →	-	-	WBU24	WBU19		-
e-Golf (BE1)	03/14 →	-	-	-	-	-	WX10
Fox (5Z1)	04/05 →	WP21	WP15	WBU21	WBU15	-	-
Fox Hatchback (5Z1)	06/05 → 12/11	WP21	WP15	WBU21	WBU15		-
Golf (17)	02/74 → 07/83	WP16	WP16	WBU16	WBU16		-
Golf Convertible (155)	02/79 → 08/93	WP16	WP16	WBU16	WBU16		-
Golf II (C/CL/GL)	08/83 → 10/91	WP16	WP16	WBU16	WBU16		-
Golf II (GT/GTD/GTI/GLX)	08/83 → 10/91	WP18	WP18	WBU18	WBU18		-
Golf II (19, 1G1, 1G4)	02/86 → 07/91	WP18	WP18	WBU18	WBU18		-
Golf III (1H1)	11/91 → 12/97	WP21	WP19	WBU21	WBU19		-
Golf III Cabriolet (1E7)	09/93 → 04/98	WP21	WP19	WBU21	WBU19	-	-
Golf III Convertible (1E7)	09/93 → 06/02	WP21	WP19	WBU21	WBU19		-
Golf III Variant (1H5)	07/93 → 02/99	WP21	WP19	WBU21	WBU19	-	WP14
Golf III Variant (1H5)	07/93 → 04/99	WP21	WP19	WBU21	WBU19		-
Golf IV (1J1)	10/97 → 05/02	WP21	WP19	WBU21	WBU19	-	WP14
Golf IV (1J1)	10/97 → 06/02	WP21	WP19	WBU21	WBU19		-
Golf IV (1J1)	06/02 → 06/05	-	-	WBU21 ^{D)}	WBU18 ^{D)}	-	-
Golf IV (1J1)	07/02 → 06/05	-	-	WBU21	WBU19		-
Golf IV Cabriolet (1E7)	04/98 → 06/02	WP21	WP19	WBU21	WBU19	-	-
Golf IV Variant (1J5)	05/99 → 05/02	WP21	WP19	WBU21	WBU19		-
Golf IV Variant (1J5)	06/02 → 06/06	-	-	WBU21	WBU19		-
Golf Plus (5M1)	01/05 → 05/09	-	-	WBU28	WBU28	-	WX4
Golf Plus (521)	01/09 →	-	-	WBU28	WBU28	-	-
Golf Sportsvan (AM1)	02/14 →	-	-	-	-	-	WX10
Golf V (1K1)	10/03 → 10/05	-	-	WBU24	WBU19		WX4
Golf V (1K1)	11/05 → 11/08	-	-	WBU24	WBU19		WX4
Golf V Plus (521)	04/09 → 03/14	-	-	WBU28	WBU28		-
Golf V Plus (5M1)	01/05 → 03/09	-	-	WBU28	WBU28		-

Golf V Variant (1K5)	05/07 → 07/09	–	–	WBU24	WBU19		WX4
Golf VI (5K1)	10/08 →	–	–	WBU24	WBU19		WX10
Golf VI Cabriolet (517)	03/11 →	–	–	WBU24	WBU19		–
Golf VI Variant (AJ5)	06/09 →	–	–	WBU24	WBU19		WX4
Golf VII (5G1)	08/12 →	–	–	WBU26	WBU18		WX10
Golf VII GTI	03/13 →	–	–	WBU26	WBU18		–
Golf VII Variant (BA5)	04/13 →	–	–	WBU26	WBU18		WX10
Jetta (16)	08/78 → 10/91	–	–	WBU16	WBU16		–
Jetta (1K2)	01/05 → 11/05	–	–	WBU24	WBU19	–	–
Jetta (1K2)	12/05 → 10/10	–	–	WBU24	WBU19	–	–
Jetta II (19E, 1G2)	01/84 → 12/92	WP18	WP18	WBU18	WBU18		–
Jetta III (162)	02/11 →	–	–	WBU24	WBU19		–
Jetta III (1K2)	01/05 → 11/05	–	–	WBU24	WBU19		–
Jetta III (1K2)	12/05 → 10/10	–	–	WBU24	WBU19		–
Kaefer Convertible (Karmann)	73 →	WP15	WP15	WBU15	WBU15		–
LT (2D, 2H)	05/96 → 04/06	WP24	WP21	WBU24	WBU21	–	–
LT28-50 Box (281-363)	04/75 → 06/82	WP20	WP20	WBU20	WBU20		–
LT28-50 Flatbed/Chassis (281-363)	04/75 → 06/82	WP20	WP20	WBU20	WBU20		–
LT28-55 Box (281-363)	07/82 → 08/96	WP19	WP19	WBU19	WBU19		–
LT28-55 Flatbed/Chassis (281-363)	07/82 → 08/96	WP19	WP19	WBU19	WBU19		–
LT40-50 1 Box (291-512)	04/75 → 06/82	WP20	WP20	WBU20	WBU20		–
LT40-50 Flatbed/Chassis (293-909)	04/75 → 06/82	WP20	WP20	WBU20	WBU20		–
LT40-55 Flatbed/Chassis (293-909)	07/82 → 08/96	WP19	WP19	WBU19	WBU19		–
LT40-55 1 Box (291-512)	07/82 → 08/96	WP19	WP19	WBU19	WBU19		–
LT II Box (2DX0AE)	05/96 → 04/06	WP24	WP22	WBU24	WBU22		–
LT II Bus (2DM)	05/96 → 04/06	WP24	WP22	WBU24	WBU22		–
LT II Flatbed/Chassis (2DX0FE)	05/96 → 04/06	WP24	WP22	WBU24	WBU22		–
Lupo (6X1)	06/03 → 07/05	–	–	WBU19	WBU18	–	–
Lupo (6X1, 6E1)	06/98 → 05/03	WP21	WP19	WBU21	WBU19		–
Lupo (6X1, 6E1)	06/03 → 07/05	–	–	WBU19	WBU19		–
Multivan T4 (70, 7D)	09/90 → 06/03	WP21	WP21	WBU21	WBU20		WP16
Multivan T5 (7E) MPV	09/09 → 05/13	WP24	WP21	WBU24	WBU21		–
Multivan T5 (7H)	02/03 → 11/09	–	–	WBU24	WBU24	–	WX7 ^{N)}
Multivan T5 (7H) MPV	06/03 → 11/09	–	–	WBU24	WBU24		–



Multivan/California	01/90 → 05/03	WP21	WP21	WBU21	WBU21		-
New Beetle (1C1/9C1)	01/97 → 12/10	WP21	WP21	WBU21	WBU21		-
New Beetle Cabriolet (1Y7)	01/03 → 10/10	WP21	WP21	WBU21	WBU21		-
New Beetle II Cabriolet	03/13 →	-	-	WBU22	WBU22		-
New Beetle II Coupe	02/11 →	-	-	WBU22	WBU22		-
Passat (312 / 351 / 3A2)	04/88 → 03/97	WP21	WP21	WBU21	WBU21		-
Passat (3B2)	10/96 → 11/00	WP21	WP20	WBU21	WBU20		-
Passat (3B3)	10/00 → 10/01	WP21	WP20	WBU21	WBU20		-
Passat (3B3)	11/01 → 05/05	-	-	WBU21	WBU19		-
Passat (3C2)	03/05 → 11/10	-	-	WBU24	WBU19		-
Passat (362)	08/10 → 11/11	-	-	WBU24	WBU19		-
Passat (362)	08/11 →	-	-	WBU24	WBU19		-
Passat III/IV	04/88 → 09/96	WP21	WP21	WBU21	WBU21		-
Passat Alltrack (365)	01/12 →			WBU24	WBU19		WX11
Passat CC (357)	05/08 → 05/12	-	-	WBU24	WBU19		-
Passat Variant (315 / 351 / 3A5)	04/88 → 03/97	WP21	WP21	WBU21	WBU21		-
Passat Variant (3B5)	10/94 → 11/00	WP21	WP20	WBU21	WBU20		WP15
Passat Variant (3B6)	10/00 → 10/01	WP21	WP20	WBU21	WBU20		WP15
Passat Variant (3B6)	11/01 → 05/05	-	-	WBU21	WBU20		-
Passat Variant (3C5)	08/05 → 11/10	-	-	WBU24	WBU19		WX11
Passat Variant (365)	08/10 → 11/11	-	-	WBU24	WBU19		WX11
Passat Variant (365)	08/11 →	-	-	WBU24	WBU19		WX11
Passat I Variant	05/73 → 08/80	WP16	WP16	WBU16	WBU16		-
Passat II Variant	09/80 → 03/88	WP18	WP18	WBU18	WBU18		-
Passat III/IV Variant	04/88 → 04/97	WP21	WP21	WBU21	WBU21		-
Passat V Variant	05/97 → 05/02	WP21	WP20	WBU21	WBU20		-
Passat V Variant	06/02 → 08/05	-	-	WBU21	WBU21		-
Passat V	10/96 → 05/02	WP21	WP20	WBU21	WBU20		-
Passat V	06/02 → 02/05	-	-	WBU21	WBU21		-
Passat VI	03/05 → 10/10	-	-	WBU24	WBU19		-
Passat VI (SW)	09/05 → 10/10	-	-	WBU24	WBU19		-
Passat VII	11/10 → 08/11	-	-	WBU24	WBU19		-
Passat VII	09/11 →	-	-	WBU24	WBU19		-
Phaeton (3D)	05/02 →	-	-	WBU24	WBU21		-
Polo (86C, 80)	10/81 → 09/94	WP16	WP16	WBU16	WBU16		-
Polo (6N1)	10/94 → 12/99	WP19	WP19	WBU19	WBU19	-	-

Polo (6N2)	07/98 → 09/01	WP19	WP19	WBU19	WBU19	-	-
Polo (9N1)	09/01 → 05/02	WP21	WP19	WBU21	WBU19		-
Polo (9N1)	06/02 → 05/05	-	-	WBU21	WBU19		-
Polo (9N3)	04/05 → 12/09	-	-	WBU21	WBU19		WX4
Polo (9N3)	05/05 → 12/09	-	-	-	-	-	WX11 L28
Polo (6R1)	06/09 →	-	-	WBU24	WBU16		WX10
Polo (6C1)	06/09 →	-	-	-	-	-	WX10
Polo Box (86CF)	08/92 → 07/94	WP16	WP16	WBU16	WBU16		-
Polo Box (6NF)	10/94 → 12/99	WP19	WP19	WBU19	WBU19		-
Polo Classic (86C, 80)	10/90 → 09/94	WP16	WP16	WBU16	WBU16		-
Polo Classic (6V2)	11/95 → 09/01	WP21	WP18	WBU21	WBU18		-
Polo Classic (9N4)	04/05 → 02/10	-	-	WBU21	WBU19		-
Polo Coupe (86C, 80)	10/90 → 09/94	WP16	WP16	WBU16	WBU16		-
Polo Cross	06 →	-	-	WBU21	WBU19		-
Polo Hatchback (6N1)	10/94 → 12/99	WP19	WP19	WBU19	WBU19		-
Polo Hatchback (6N2)	07/98 → 09/01	WP19	WP19	WBU19	WBU19		-
Polo Playa (9V4)	10/98 → 10/02	WP20	WP18	WBU20	WBU18		-
Polo Saloon	09/02 →	-	-	WBU21	WBU19		-
Polo Saloon (6KV2)	11/95 → 07/02	WP21	WP18	WBU21	WBU18		-
Polo Sedan (RUS) (612)	09/10 →	WP24	WP16	WBU24	WBU16	-	-
Polo Variant (6KV5)	04/97 → 09/01	WP21	WP18	WBU21	WBU18		-
Polo Variant (6V5)	05/97 → 09/01	WP21	WP18	WBU21	WBU18	-	-
Santana (32B)	08/81 → 03/88	WP18	WP18	WBU18	WBU18		-
Scirocco (53)	04/74 → 03/81	WP18	WP18	WBU18	WBU18		-
Scirocco (53B)	04/81 → 07/92	WP19	WP19	WBU19	WBU19		-
Scirocco (137)	09/08 →	-	-	WBU24	WBU19		-
Sharan (7M9, 7M6)	06/01 → 03/10	-	-	WBU28	WBU28	-	-
Sharan MPV (7M8)	09/95 → 02/00	WP28	WP24	WBU28	WBU24		-
Sharan MPV (7M9, 7M6)	04/00 → 05/01	WP28	WP24	WBU28	WBU24		-
Sharan MPV (7M9, 7M6)	06/01 → 03/10	WP28	WP28	WBU28	WBU28		-
Sharan MPV (7N1)	05/10 →	-	-	WBU28	WBU16		-
Taro (7A)	04/89 → 03/97	WP18	WP18	WBU18	WBU18		-
Tiguan (5N1, 5N2)	11/07 →	-	-	WBU24	WBU21		WX4
Touareg (7L6)	06/07 → 05/10	-	-	WBU26	WBU26	-	WX4
Touareg (7LA, 7L6, 7L7)	11/02 → 03/10	-	-	WBU26	WBU26		-
Touareg (7P5)	04/10 →	-	-	WBU26	WBU26		-



Touran (1T1, 1T2)	02/03 → 05/10	–	–	WBU28 ^{B)}	WBU28 ^{B)}	–	WX7 ^{N)}
Touran (1T1)	02/03 → 10/06	–	–	WBU24 ^{C)}	WBU18 ^{C)}	–	–
Touran (1T1)	02 → 08/03	–	–	WBU28	WBU28		–
Touran (1T1)	05/06 → 06/11	–	–	WBU24	WBU18		–
Touran (1T2)	11/06 → 05/10	–	–	WBU24 ^{C)}	WBU18 ^{C)}	–	–
Touran (1T2)	12/06 → 08/10	–	–	WBU24	WBU18		–
Touran (1T3)	05/10 →	–	–	WBU24	WBU18	–	–
Touran (1T3)	09/10 →	–	–	WBU24	WBU18		–
Transporter IV Bus (70XA)	07/90 → 12/91	WP20	WP20	WBU20	WBU20		–
Transporter IV Bus (70XA)	01/92 → 04/03	WP21	WP21	WBU21	WBU21		–
Transporter IV Bus (70XB, 70XC, 7DB, 7DW)	09/90 → 01/92	WP20	WP20	WBU20	WBU20		–
Transporter IV Bus (70XB, 70XC, 7DB, 7DW)	01/92 → 04/03	WP21	WP21	WBU21	WBU21		–
Transporter IV Flatbed/Chassis (70XD)	07/90 → 12/91	WP20	WP20	WBU20	WBU20		–
Transporter IV Flatbed/Chassis (70XD)	01/92 →	WP21	WP21	WBU21	WBU21		–
Transporter V Bus (7HA, 7HH)	04/03 →	WP24	WP24	WBU24	WBU24		–
Transporter V Bus (7HB, 7HJ)	04/03 →	WP24	WP24	WBU24	WBU24		–
Transporter V Chassic Cab	11/03 →	–	–	WBU24	WBU24		–
Transporter V Flatbed/Chassic (7JD, 7JE, 7JL)	04/03 →	–	–	WBU24	WBU24		–
Transporter V Shuttle	01/04 →	–	–	WBU24	WBU24		–
Transporter V Van	07/03 →	–	–	WBU24	WBU24		–
Transporter T4 (70, 7D)	09/90 → 06/03	WP21	WP20	WBU21	WBU20		WP16
Transporter T5 (7H, 7J)	02/03 → 11/09	–	–	WBU24	WBU24	–	WX7 ^{N)}
Up! (121)	12/11 →	–	–	WBU24	WBU16		–
Vento (1H2)	11/91 → 12/97	WP21	WP19	WBU21	WBU19	–	–
Vento (1H2)	11/91 → 09/98	WP21	WP19	WBU21	WBU19		–
VOLVO							
C30	10/06 → 06/09	–	–	WBU26	WBU20		–
C30	07/09 → 12/13	–	–	WBU26	WBU20		–
C30 E	07/09 → 12/13	–	–	WBU26	WBU20		–
C70 Coupé	01/97 → 07/02	WP21	WP21	WBU21	WBU21		–
C70 I Cabrio	03/98 → 03/06	WP21	WP21	WBU21	WBU21	–	–
C70 I Convertible	03/98 → 03/06	WP21	WP21	WBU21	WBU21		–
C70 II Cabrio	03/06 →	–	–	WBU26	WBU19	–	–
C70 II Convertible	03/06 → 12/13	–	–	WBU26	WBU19		–

S40 I	09/95 → 01/04	WP20	WP20	WBU20	WBU20	-	-
S40 I Saloon (VS)	09/95 → 01/04	WP21	WP21	WBU21	WBU21		-
S40 II (P 11)	12/03 → 07/05	-	-	WBU26	WBU20	-	-
S40 II (P 11)	08/05 →	-	-	WBU26	WBU20	-	-
S40 II Saloon	02/04 → 02/06	-	-	WBU26	WBU20		-
S40 II Saloon	03/06 →	-	-	WBU26	WBU20		-
S60 Saloon	11/00 → 07/04	WP24	WP21	WBU24	WBU221		-
S60 Saloon	08/04 → 07/09	-	-	WBU24	WBU22		-
S60 I	11/00 → 07/04	WP24	WP21	WBU24	WBU21	-	-
S60 I	08/04 → 07/09	-	-	WBU24	WBU21	-	-
S60 II	08/10 →	-	-	WBU26	WBU20		-
S70	01/97 → 07/00	WP21	WP21	WBU21	WBU21	-	-
S70 Saloon	12/96 → 11/00	WP21	WP21	WBU21	WBU21		-
S80 Saloon	05/98 → 07/04	WP24	WP22	WBU24	WBU22		-
S80 Saloon	08/04 → 06/07	-	-	WBU24	WBU22		-
S80 I	05/98 → 07/04	WP24	WP21	WBU24	WBU21	-	-
S80 I	08/04 → 07/06	-	-	WBU24	WBU21	-	-
S80 II	03/06 →	-	-	WBU26	WBU20	-	-
S80 II Saloon	03/06 →	-	-	WBU26	WBU20		-
S90	01/97 → 05/98	WP21	WP21	WBU21	WBU21	-	-
S90 Saloon	01/97 → 05/98	WP21	WP21	WBU21	WBU21		-
V40 I	01/95 → 06/04	WP20	WP20	WBU20	WBU20	-	WP16
V40 II	08/12 →	-	-	WBU26	WBU20	-	WX11 ^D
V40 Combi/Estate (VW)	01/95 → 06/04	WP21	WP20	WBU21	WBU20		-
V40 Combi/Estate (VW)	07/12 →	-	-	WBU26	WBU19		-
V 40 Cross Country	01/13 →	-	-	WBU26	WBU19		WX11 ^D
V50	04/04 → 07/05	-	-	WBU26	WBU20	-	-
V50	08/05 →	-	-	WBU26	WBU20	-	-
V50 Combi/Estate	04/04 → 07/05	-	-	WBU26	WBU20		-
V50 Combi/Estate	08/05 → 12/12	-	-	WBU26	WBU20		-
V60	11/10 →	-	-	WBU26	WBU20	-	-
V60 Combi/Estate	11/10 →	-	-	WBU26	WBU20		-
V70 I	01/97 → 03/00	WP21	WP21	WBU21	WBU21	-	WP16
V70 I Combi/Estate (P80)	12/96 → 03/00	WP21	WP21	WBU21	WBU21		-
V70 II	03/00 → 07/04	WP24	WP21	WBU24	WBU21	-	-
V70 II	08/04 → 07/07	-	-	WBU24	WBU21	-	-



V70 II Combi/Estate (P80)	03/00 → 07/04	WP24	WP21	WBU24	WBU21		-
V70 II Combi/Estate (P80)	08/04 → 07/07	-	-	WBU24	WBU22		-
V70 III	08/07 →	-	-	WBU26	WBU20	-	-
V70 III Combi/Estate	08/07 →	-	-	WBU26	WBU20		-
V90	01/97 → 07/98	WP21	WP21	WBU21	WBU21	-	-
V90 Combi/Estate	01/97 → 07/98	WP21	WP21	WBU21	WBU21		-
XC60	03/09 → 07/11	-	-	WBU26	WBU20		-
XC60	08/11 →	-	-	WBU26	WBU20		-
XC70 I	08/02 → 07/04	WP24	WP21	WBU24	WBU21		-
XC70 I	08/04 → 07/07	-	-	WBU24	WBU21		-
XC70 II	08/07 →	-	-	WBU26	WBU20		-
XC90	10/02 → 07/04	WP24	WP20	WBU24	WBU20		-
XC90	08/04 → 07/11	-	-	WBU24	WBU22		-
XC90	08/11 →	-	-	WBU24	WBU22		-
240 (P242, P244)	08/74 → 08/93	WP16	WP16	WBU16	WBU16		-
240 Combi/Estate (P245)	08/74 → 08/93	WP16	WP16	WBU16	WBU16		-
260 (P262, P264)	08/74 → 07/84	WP16	WP16	WBU16	WBU16		-
260 Combi/Estate (P265)	08/74 → 07/82	WP16	WP16	WBU16	WBU16		-
260 Coupe (P262)	03/77 → 08/82	WP18	WP18	WBU18	WBU18		-
340-360 Hatchback (343, 345)	08/75 → 07/91	WP18	WP18	WBU18	WBU18		-
340-360 Saloon (344)	08/79 → 07/91	WP18	WP18	WBU18	WBU18		-
440	09/88 → 07/97	WP21	WP21	WBU21	WBU21	-	WP20
440 K Saloon (445)	09/88 → 07/97	WP21	WP21	WBU21	WBU21		-
460	03/90 → 07/97	WP21	WP21	WBU21	WBU21	-	WP20
460 L Saloon (464)	03/90 → 07/97	WP21	WP21	WBU21	WBU21		-
480 (E 12)	08/88 → 12/96	WP21	WP21	WBU21	WBU21	-	-
480 ES Coupe	08/88 → 12/96	WP21	WP21	WBU21	WBU21		-
740	09/90 → 07/95	WP20	WP20	WBU20	WBU20	-	WP14
740 (744)	09/90 → 07/95	WP20	WP20	WBU20	WBU20		-
740 Combi/Estate (745)	08/84 → 08/92	WP20	WP20	WBU20	WBU20		-
760 (704, 764)	08/81 → 07/87	WP20	WP20	WBU20	WBU20		-
761 (704, 764)	08/87 → 12/90	WP21	WP20	WBU21	WBU20		-
760 Combi/Estate (704, 765)	01/82 → 07/87	WP20	WP20	WBU20	WBU20		-
761 Combi/Estate (704, 765)	08/87 → 12/90	WP21	WP20	WBU21	WBU20		-

780	03/85 → 07/90	WP20	WP20	WBU20	WBU20		-
850	09/91 → 07/97	WP21	WP21	WBU21	WBU21	-	-
850 (LS)	09/91 → 07/97	WP21	WP21	WBU21	WBU21		-
850 Combi/Estate (LW)	09/91 → 07/97	WP21	WP21	WBU21	WBU21		WP16
940	09/90 → 10/98	WP20	WP20	WBU20	WBU20	-	-
940 (944)	09/90 → 10/98	WP20	WP20	WBU20	WBU20		-
940 Combi/Estate (945)	09/90 → 10/98	WP20	WP20	WBU20	WBU20		-
960 (964)	08/90 → 07/97	WP21	WP21	WBU21	WBU21		-
WARTBURG							
353	06/66 →	WP16	WP16	WBU16	WBU16		-
353 Tourist	10/67 → 05/91	WP16	WP16	WBU16	WBU16		-
ZASTAVA							
45	81 → 88	WP15	WP15	WBU15	WBU15		-
45	81 → 88	WP16	WP16	WBU16	WBU16		-
55	81 → 88	WP15	WP15	WBU15	WBU15		-
65	81 → 88	WP15	WP15	WBU15	WBU15		-
311	01/83 → 12/91	WP15	WP15	WBU15	WBU15		-
313	01/83 → 12/91	WP15	WP15	WBU15	WBU15		-
511	01/83 → 12/91	WP15	WP15	WBU15	WBU15		-
513	01/83 → 12/91	WP15	WP15	WBU15	WBU15		-
1100	01/72 → 12/85	WP15	WP15	WBU15	WBU15		-
101(1100)	06/72 → 12/93	WP15	WP15	WBU15	WBU15		-
Florida	01/88 →	WP19	WP19	WBU19	WBU19		-
GTL	01/83 →	WP15	WP15	WBU15	WBU15		-
Miami	10/88 →	WP19	WP19	WBU19	WBU19		-
Sana	88 →	WP19	WP19	WBU19	WBU19		-
Tempo	01/83 → 12/93	WP15	WP15	WBU15	WBU15		-
Yugo	04/80 → 06/95	WP15	WP15	WBU15	WBU15		-
ZAZ							
2102 Tawarija	01/89 →	WP20	WP20	WBU20	WBU20		-
Tarvria	01/91 → 06/92	WP16	WP16	WBU16	WBU16		-



STĚRAČE PRO UŽITKOVÁ VOZIDLA

--	--	--	--

BERKHOF

Ambassador ALE 106-205 /			
ALE 120-205	07/07 →		WT40A
Axial 70	94 →	up	WT26
Axial 100	99 →	up	WT26
Clubbs			WT40A
Excellence 2000 HL		lo	WT32
Excellence 3000 HLE / HD		lo	WT32

BOVA

MB 0614			WT24
EL 24-480			WT32
EL 24-581, EL 26-581			WT32
EL 24-605, EL 26-605			WT32
Lexio LLD 123-365 /			
LLD 130-365	12/06 →		WT40A
Lexio LLD 123-310 /			
LLD 130-310	07/07 →		WT40A

CAETANO

Optimo IV	96 →		WT32
CASTROSUA			

--	--	--	--

CS 41	86 →		WT32
DAF			
F..	12.86 → 02.95		WT20
45	05.91 → 12.97		WT20
XF 95	01.97 →		WT22
95	09.87 → 01.98		WT22
CF 65, CF 75, CF 85	03/98 →		WT24
F 65	01/93 → 98		WT24
F 75	01/92 → 98		WT24
F 85	01/92 → 98		WT24

DAF (LEYLAND DAF)

LF 45	04/01 →		WTW 2424
LF 55	04/01 →		WTW 2424
LF 45	04/01 →		WTW 2424A
LF 55	04/01 →		WTW 2424A

DRÖGMÖLLER

E 90-E 430	01/89 →	lo	WT26
E 90-E 430		lo	WT32

E. AUWÄRTER

SUPER SPRINTER	→ 06/06		WT24
----------------	---------	--	------

ECONOMY	01/89 →		WT24
MICROSTAR			WT24
B 13/42/1			WT32
CLUBSTAR 813/42-1, 913/48			WT32
TEAMSTAR 613/41, L613 D			WT32
ERF			
ECX			WT24
EC 11, 12, 41			WT24
FORD			
CARGO	02/85 →		WT26
TRANSIT 2000 (DS. YC15-17526-AA)	11/00 →		WT28
G. AUWÄRTER (NEOPLAN)			
CENTROLINER N4407			WT32
CENTROLINER N4416 / 4416 U	99 →		WT32
CITYLINER N116 ...	02/86 →	up	WT32
CITYLINER N1116...		up	WT32
CITYLINER N122/2	02/86 →	up	WT32
JUMBOCRUISER N138	02/86 →		WT32
MEGALINER N128/4			
Megaspace		up	WT32
SKYLINER N122/3	02/86 →	up	WT32
SKYLINER N122/3 P, N122/3 L, 1122...	02/86 →	up	WT32
SPACELINER N117/2	02/86 →	up	WT32
SPACELINER N117/3	02/86 →	up	WT32
STARLINER 516...		lo	WT32
GINAF			
M 3132, 3333, 4243, 4443			WT24
X 2221			WT24
X 3232, 3329, 3331, 3335			WT24
X 4241, 4243, 4343, 4345, 4446			WT24
X 5250, 5350, 5450			WT24
C 2120 N,...	08 →		WT26
IKARUS			
MINIBUS 542, 546	86 →		WT24
386-398	01/93 →	up	WT32

MIDIBUS 405			WT32
INDCAR			
MAGO			WT32
IRISBUS			
GX 117 Access' Bus			WT32
GX 217 Access' Bus			WT32
GX 317 Access' Bus			WT32
GX 417 Access' Bus			WT32
[IVECO] M2001	01/92 →		WT32
[RENAULT] AXER			WT32
IVECO			
135.17, 145.17T	09/88 →		WT24
175.17, 175.24 T	09/88 →		WT24
190.30 N	04/87 →		WT24
330.25 AN	05/89 →		WT24
330.30 AN	05/86 → 09/90		WT24
330.30 N	10/87 →		WT24
190.36 P, T	07/87 →		WT26
220.32, P, PT, 220.36, P, PT	→ 07/87		WT26
260,32	07/90 →		WT26
260,36	07/88 →		WT26
260,48	06/89 →		WT26
330.30 AH	05/86 → 05/91		WT26
330.30 AN	05/86 → 09/90		WT26
330.36 H, HW	01/89 →		WT26
EuroCargo	01/92 →		WT26
EuroFire			WT26
EuroStar	01/94 → 02		WT26
EuroTech	01/92 → 00		WT26
EuroTrakker	01/94 →		WT26
POWERSTAR			WT26
STRALIS	01.02.08		WT26
TRAKKER	01.02.08		WT26
670	01/94 →		WT32
EuroClass	01/93 → 11/02		WT40
380	01/92 → 11/00		WT40
Daily City	06/99 → 10/00		WTW 2424
Daily City	11/00 →		WTW 2424

Daily City	06/99 → 10/00		WTW 2424A
Daily City	11/00 →		WTW 2424A
CityClass 491	96 →		WT40A
Bus 393 Cortoraggio	96 →		WT40A

JONCKHEERE

LE DEAUVILLE	10/91 →	up	WT24
AUTEUIL	01/92 →		WT32
LE DEAUVILLE	10/91 →	lo	WT32
Mistral 70-13,5/50-70-12M	98 →		WT40A
MONACO		lo	WT32
Pro-City (Renault Master 11/99)	04 →		WTW 2424
Pro-City (Renault Master 11/99)	04 →		WTW 2424A

KAROSSA

RECREO	97 →		WT32
--------	------	--	------

KÄSSBOHRER

Setra	09/85 → 07/01		WT40
-------	---------------	--	------

KÄSSBOHRER-SETRA

S 416	01 →	up	WT24
PISTENBULLY PB 42.240 D	88 →		WT32
S 209-S 251	87 →		WT32

LEYLAND-DAF

95	04.89 → 12.01		WT20
----	---------------	--	------

MAN

Bus	04.95 → 02.01		WT20
L2000	10.93 → 12.06		WT20
L2000 Evol. (LE)	09.00 → 12.06		WT20
M2000	06.98 → 12.02		WT20
M2000 Evol. (LE)	08.00 → 09.06		WT20
8t	10.92 → 05.95		WT20
F 2000 (19.343 ... 48.463)	10/94 →		WT24
F 90 (19.242 ... 48.462)	01/86 → 09/94		WT24
FE 600A, FE 460A			WT24
M 90 (12.152 ... 18.232)	01/86 → 12/96		WT24
M 2000 M			
(cabine F, 12 > 19 tonnes)	04/96 → 10/05		WT24
E2000	06/96 → 09/02		WT24

E2000 Evol. (FE)	01/00 → 12/03		WT24
F/M/U 90	10/88 → 06/96		WT24
M2000 Evol. (ME)	09/00 → 07/05		WT24
41t	02/90 → 06/96		WT24
M2000 Evol. (LE)	07.01-08.02		WT28
TAG	09.04-09.06		WT28
TG	03/99 →		WT28
TGA	06/02 →		WT28
TGS	09/07 →		WT28
TGX	09/07 →		WT28
LION'S MIDI			WT32
Lion Star S Star FRH 352,			
RH 353	09/95 →		WT40A
Lion Star S Star FRH 402,			
RH 403	09/95 →		WT40A
Lion S Star FRH 422	01/93 → 09/96		WT40A
Lion S Star RH 414 / RHS 414	03/00 →		WT40A
Lion S Star RH 464, RHS 464	03/00 →		WT40A
Lion S Comfort RN 313	09/96 →		WT40A
Lion S Comfort RN 353	06/97 →		WT40A
Lion's City	07/98 →		WT32
Lion's City A 22	09.10.09		WT36A
Lion's Coach	09/02 →		WT40
Lion's Regio	06.04 →		WT40
Lion S Coach FRH 352 / RH 353	09.95 →		WT40A
Lion S Coach RH 403	09.98 →		WT40A
Lion S Coach RH 463 / RHC 464			WT40A
LC LC 19.280			WT40A
LC 19.240			WT36A
LC 19.280			WT36A
NG NG 262 / NG 263	07.98 →		WT40A
NG NG 312 / NG 313	07.98 →		WT40A
NL NL 202, NL 222, NL 223	08.92 →		WT40A
NL NL 243			WT40A

Lion S Star RH 414	03.00 →		WT40A
NG 272	89 →		WT32
NG 312			WT32
NG 262, NG 272	08.92 → 07.98		WT36A
NG 262	06.97 → 07.98		WT36A
NG 262, NG 263	07.98 →		WT36A
NG 312	09.95 → 06.96		WT36A
NG 312, NG 313	07.98 →		WT36A
NL 202	09/89 →		WT32
NL 222			WT32
NL 232			WT32
NL 262			WT32
NL 312			WT32
NL 202, NL 222, NL 223	08.92 →		WT36A
NM 152	89 → 97		WT32
NL 262	06.97 →		WT36A
NL 262, NL 263	07.98 →		WT36A
NL 312	11.95 → 07.98		WT36A
NL 313	07.98 →		WT36A
NL 202	09.89 → 04.94		WT36A
NL 202, NL 262, NL 263	04.91 →		WT36A
NL 243			WT36A
NM 222, NM 223	02.96 →		WT36A
NM 223	08.87 →		WT36A
NÜ 263	09.96 →		WT40A
NÜ 313	07.98 →		WT40A
NÜ 313 15M	Juli 98		WT40A
NÜ 263	09.96 →		WT36A
NÜ 313	07.98 →		WT36A
NÜ 313 15M	07.98 →		WT36A
NÜ 353 15M	07.98 →		WT36A
SD 202	08/85 → 94		WT32
SG 240 H	08/85 →		WT32
SG 242 / SG 242 H	85 → 94		WT32
SG 292	85 →		WT32
SL 200	08/85 → 87		WT32
SU 240	85 → 89		WT32
SU 242	85 → 87		WT32

SÜ 263	09.03 →		WT36A
SÜ 283	09.03 →		WT36A
SÜ 313	09.03 →		WT36A
D 80, G 80, S 80			WT32
ÜL 313	09.96 →		WT40A
ÜL 353	06.97 →		WT40A
MERCEDES-BENZ			
Unimog	11.86 →		WT20
Econic 1828, 2628, 2828	09/00 →		WT24
LK 709 ... 1524	01/93 →		WT24
O 301 (LN2)	01/85 → 05/86		WT24
O 412 D	05/95 → 05/06		WT24
O 404 O 404	09.91 → 10.99		WT40A
O 403 O 403 SHD	09.03 →		WT40A
O 609, O 611, O 614	07/87 →		WT24
Sprinter 208D ... 412D	05/95 → 05/06		WT24
VARIO	09/96 →		WT24
5 t	03/89 → 02/01		WT24
7 t	09/86 → 02/01		WT24
8 t [LK]	02/92 → 12/99		WT24
11 t [LK]	02/92 → 12/99		WT24
13 t [LK]	12/92 → 12/99		WT24
15 t [LK]	02/91 → 02/01		WT24
ATEGO	04/98 → 10/04		WT26
ATEGO II	10/04 →		WT26
AXOR	09/01 → 10/04		WT26
AXOR II	10/04 →		WT26
Citaro (O 530) N	01.98 →		WT36A
Citaro (O 530) NG	04.00 →		WT36A
Citaro (O 530) L	01.99 →		WT36A
Citaro (O 530) G	01.98 →		WT36A
Citaro (O 530) GNG	04.00 →		WT36A
Cito (O 520) 130 kW	06.99 →		WT40A
Cito (O 520) 177 kW	06.99 →		WT40A
CITYLINER 1220 / L – 1224 / L	→ 97		WT26
CITYLINER 1320 / L	→ 97		WT26

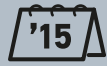
	'15	↕	↔
CITYLINER 1520 / L – 1524 / L	→ 97		WT26
CITYLINER ECOPOWER			
812 – 814 / L – 817 / L / S	→ 97		WT26
CITYLINER ECOPOWER			
914 R – 917 R	→ 97		WT26
CITYLINER ECOPOWER			
1114 – 1117 / L	→ 97		WT26
CITYLINER ECOPOWER 1120 LS	→ 97		WT26
CITYLINER ECOPOWER 1217 / L	→ 97		WT26
CITYLINER ECOPOWER			
1317 / L – 1324 LS	→ 97		WT26
CITYLINER ECOPOWER 1517	→ 97		WT26
Conecto (O 345) Conecto C, H, M, UE	11.01 →		WT40A
Conecto (O 345) Conecto C, H, UE	11.01 →		WT40A
Integro (O 550) M	01.06 →		WT40A
Integro (O 550) L	01.06 →		WT40A
NG80 1013 ... 3850	01/86 → 12/88		WT26
NG90 1222 ... 3233 MK	01/89 → 97		WT26
NG90 1729 ... 4850 SK	01/89 → 97		WT26
POWERLINER	-97		WT26
UNIMOG	09/96 →		WT26
12 t [MK]	07/89 → 08/94		WT26
14 t [MK]	07/89 → 09/96		WT26
16 t [MK]	02/93 → 08/94		WT26
17 t [MK]	12/88 → 02/01		WT26
17 t [SK]	07/88 → 08/94		WT26
18 t [MK]	12/90 →		WT26
18 t [SK]	12/90 → 02/01		WT26
19 t [SK]	07/88 → 08/94		WT26
20 t [SK]	01/91 → 02/01		WT26
23 t [MK]	02/93 → 09/96		WT26
24 t [MK]	12/87 → 09/96		WT26
24 t [SK]	07/88 → 09/96		WT26
25 t [MK]	12/90 →		WT26
25 t [SK]	01/91 → 09/96		WT26
26 t [SK]	07/88 → 09/96		WT26

	'15	↕	↔
30 t [SK]	02/91 → 02/01		WT26
32 t	09/85 → 08/94		WT26
32 t [SK]	09/89 → 02/01		WT26
35 t [SK]	10/88 → 09/96		WT26
38 t	09/85 → 08/94		WT26
44 t [SK]	10/89 → 02/01		WT26
ACTROS	01/97 → 09/02		WT28
ACTROS MP2 / MP3	10/02 →		WT28
O 402	86 → 91		WT32
O 405	01/85 → 02/01		WT32
O 405	89-98		WT36
O 303	80-92		WT36
Travego (O580) O 580-15 RH /			
RHD	10.99 →		WT40A
Travego (O580) O 580-17 RH /			
RHD	10.99 →		WT40A
Tourismo (O 350) Turismo RHD/SHD	08.95 →		WT40A
Vito	09/95 → 11/98		WTW 2622
Vito	12/98 → 08/03		WTW 2622
MITSUBISHI			
Canter 35, 55, 60, 75	10/97 →		WT22
NEOPLAN			
Cityliner	09.85 → 12.00		WT32
Clubliner	02.86 → 09.95		WT32
Jumbocruiser	02.86 → 12.96		WT32
Skyliner	02.86 → 05.01		WT32
Spaceliner	02.86 → 05.01		WT32
Clubliner	10.81 → 09.95		WT40
Jetliner	10.81 → 05.01		WT40
Jumbocruiser	08.83 → 12.96		WT40
Spaceliner	02.86 → 05.01		WT40
Transliner N 314, N 316	09/93 →		WT40A
Transliner N 316	09/90 →		WT40A
Transliner N 321/3	09/93 →		WT40A
Transliner N 321/3	09/90 → 09/92		WT40A
N 4008-4012, -4014 MIC			WT40A
N 8008, -8012 MIC	92 →		WT40A
N 212... Jetliner	94 →		WT40A



N 312- N 321 U	91 →		WT40A
NISSAN			
ATLEON	00 →		WT24
VANETTE	06/95 →		WT24
Interstar	02/02 →		WTW 2424
Interstar	02/02 →		WTW 2424A
OBRADOR			
ST 5 C, ST 400	94 →	up	WT32
OMNIBUS			
SUNSET	→ 05/06		WT24
OPEL			
Movano	09/98 → 10/99		WTW 2424
Movano	11/99 →		WTW 2424
Movano	09/98 → 10/99		WTW 2424A
Movano	11/99 →		WTW 2424A
PLAXTON			
Bus 1990			WT40A
RENAULT			
CLR	10.90 → 10.98		WT20
G	01.90 → 06.97		WT20
Midliner	10.86 → 12.01		WT20
R	01.86 → 10.96		WT20
110	10.91 → 01.95		WT20
Agora	06.95 →		WT40
FR	06.91 → 12.96		WT40
Iliade	10.96 → 09.01		WT40
R	11.86 → 12.03		WT40
RENAULT TRUCKS (R.V.I.)			
Midliner	01/90 → 12/01		WT24
S	11/92 → 10/96		WT24
J	06/87 →		WT24
MASTER Gamme B			
(Messenger)	01/93 →		WT24
MASTER	03/89 → 10/97		WT24
S 90 ... S 220 (Midliner)	06/87 →		WT24
Magnum	02/92 →		WT28
PR	06/91 →		WT28
Mascott	06/99 → 10/99		WTW 2424

Mascott	11/99 →		WTW 2424
Mascott	06/99 → 10/99		WTW 2424A
Mascott	11/99 →		WTW 2424A
Master	11/97 → 10/99		WTW 2424
Master	11/99 →		WTW 2424
Master	11/97 → 10/99		WTW 2424A
Master	11/99 →		WTW 2424A
Midlum	03/00-12/00		WTW 2424
Midlum	01701 →		WTW 2424
Midlum	03/00-12/00		WTW 2424A
Midlum	01/01 →		WTW 2424A
Kerax	01/97 → 12/05		WTW 2626
Kerax	01/06 →		WTW 2626
Premium1	05/96 → 12/05		WTW 2626
Premium1	01/06 →		WTW 2626
SCANIA			
93 M, 93 H	04/88 →		WT24
113 M, H, R	04/88 →		WT24
143 M, H	04/88 →		WT24
Serie 93	03/88 → 08/97		WT24
Serie 113 [BUS]	05/88 → 12/00		WT24
Serie 143	05/88 → 06/98		WT24
Serie 94	08/96 → 08/02		WT28
Serie 114	02/96 → 09/04		WT28
Serie 124	09/95 → 02/02		WT28
Serie 144	01/96 → 08/01		WT28
Omni Line			WT40A
110 Omnicity	09/96 →		WT32
110 Omnilink	98 → 01		WT32
Tourist			WT40A
SETRA			
Serie 300 S 315 HD, S 315 HDH	09.91 → 02.02		WT40A
Serie 300 S 317 HD, S 317 HDH	09.91 → 02.02		WT40A
Serie 400 ComfortClass S 415 GT	10.03 →		WT40A
Serie 400 ComfortClass S 415 GT, S 416 GT	10.03 →		WT40A
Serie 400 ComfortClass S 415 GT, GT-HD	10.03 →		WT40A



Serie 400 ComfortClass S 415 GT-HD, S 416 GT-HD	10.03 →	WT40A
Serie 400 ComfortClass S 416 GT-HD, ComfortClass S 417 GT-HD	10.03 →	WT40A
Serie 400 ComfortClass S 419 GT-HD	10.03 →	WT40A
Serie 400 MultClass S 412 UL	01.05 →	WT40A
Serie 400 MultClass S 415 H	01.05 →	WT40A
Serie 400 MultClass S 415 UL	01.05 →	WT40A
Serie 400 MultClass S 416 H	01.05 →	WT40A
Serie 400 MultClass S 417 UL	01.05 →	WT40A
Serie 400 MultClass S 419 UL	01.05 →	WT40A
Serie 400 TopClass S 411 HD	10.01 →	WT40A
Serie 400 TopClass 416 HDH, TopClass S 417 HDH	10.02 →	WT40A
Serie 400 TopClass S 413 DT	10.02 →	WT40A

SMIT

MERCURIUS	94 →	WT32
-----------	------	------

SOLARIS

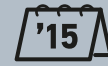
URBINO		WT32
--------	--	------

STEYR (STEYR-DAIMLER-PUCH AG)

9 S	04.86 →	WT20
10 S	04.86 →	WT20
12 S	04.86 →	WT20
13 S	04.86 →	WT20
14 S	04.86 →	WT20
15 S	04.86 →	WT20
16 S	04.86 →	WT20

T.A.M

T 8B	01/92 →	WT24
T 17BL	01/92 →	WT24
T 7 B		WT24
260 A 116P	01/92 →	WT32



TERBERG

FM1350		WT26
FM1450		WT26
FM1850		WT26
FM1950		WT26
FM2000		WT26
FM2850		WT26
FM3000		WT26
YT 182	08 →	WT32

TITAN

TF 3000		WT24
---------	--	------

V D L

KUSTERS	05/95 → 05/06	WT24
MINI BUS	→ 05/06	WT24
Axial 70		up WT26
Axial 100		up WT26
Mistral 70		up WT26
Axial 100		lo WT32

VAN HOOL

EOS 200	91 → 09/99	up WT24
EOS 230	01/94 →	up WT24
EOS 233	01/94 → 09/99	up WT24
EOS 100	01/90 →	lo WT32
EOS 200	91 → 09/99	lo WT32
EOS 230	01/94 →	lo WT32
EOS 233	01/94 → 09/99	lo WT32
T 916 / 917 Altano	99 →	WT32
T 918 Altano		WT32
TD 927 Astromega	97 →	WT32

VOLKSWAGEN

CITY-BUS	01/92 →	WT24
LT	09/96 → 06/06	WT24
TRANSPORTER 75	11/03 →	WT24

VOLVO

CH 230		WT24
FL 408, FL 618	01/85 →	WT24



FS 7	01/85 →		WT24	FM 9	01.12.03		WT26
F 7	08/77 → 10/93		WT24	FM 10	06/98 → 12/01		WT26
F 10	08/77 → 10/93		WT24	FM 12	06/98 → 01/06		WT26
F 12	08/87 → 10/93		WT24	FM	02/06 →		WT26
F 16	08/77 → 10/93		WT24	FH	08/93 →		WT26
FL 4	01/85 →		WT24	FL	09/85 → 12/01		WT28
FL 6	09/85 → 12/94		WT24	FS	09/88 → 12/95		WT28
FL 220, FL 250	09/00 → 11/06		WT24	B	06.01 →		WT40
B 12 M		up	WT26	FL	12/06 →		WTW 2424
FH 10	11/93 → 01/06		WT26	FL	12/06 →		WTW 2424A
FH 12	11/93 → 01/06		WT26	FE	12/06 →		WTW 2626
FH 16	11/93 → 01/06		WT26	9700 9700	04.01 →		WT40A
FH / FH 16	02/06 →		WT26	9900 9900	10.01 →		WT40A
FM 7	06/98 → 12/01		WT26				





STĚRAČE PRO ZEMĚDĚLSKÉ STROJE

	MODELY	↔
CASE/IH		
Agricultural Tractor – 4200	4210	WA20
Agricultural Tractor – 43 Series	743, 743 XL	WA16
Agricultural Tractor – 43 Series	743	WA20
Agricultural Tractor – 44 Series	844 S	WA16
Agricultural Tractor – 44 Series	844	WA20
Agricultural Tractor – 45 Series	745 S, 845, 845 XL	WA16
Agricultural Tractor – 45 Series	745, 845	WA20
Agricultural Tractor – 46 Series	1246	WA16
Agricultural Tractor – 55 Series	955, 1055	WA20
Agricultural Tractor – 56 Series	856, 956, 1056	WA20
Agricultural Tractor – 84 Series	384, 584, 684, 784	WA16
Agricultural Tractor – 84 Series	884	WA18
Agricultural Tractor – 85 Series	385, 485, 685, 785, 885, 485 XL, 685 XL, 785 XL, 885 XL	WA18
Agricultural Tractor – 85 Series	485, 685, 785, 885	WA20
Agricultural Tractor – 85 Utility Series	585, 585 XL	WA18
Agricultural Tractor – 85 Utility Series	585	WA20
Agricultural Tractor – 95 Utility Series	695, 795, 895	WA20
Agricultural Tractor – CS	86	WA16
Agricultural Tractor – Farmall	105U Pro	WA18
Agricultural Tractor – International	354, 454, 484, 743, 784	WA16
Agricultural Tractor – International	685 XL, 785	WA18
Agricultural Tractor – International	743, 745, 785	WA20
Agricultural Tractor – Maxxum	MX135	WA24

	MODELY	↔
Agricultural Tractor – Maxxum Series	110, 5120, 5130, 5140	WA22
Agricultural Tractor – Puma	145AFS	WA22
Agricultural Tractor – Puma CVX	200	WA18
Agricultural Tractor – Utility Series	674	WA16
CLAAS		
Agricultural Tractor – Arion 600	610	WA22
DAVID BROWN		
Agricultural Tractor – 1200 Series	1210, 1212	WA18
Agricultural Tractor – 1400 Series	1410, 1412	WA18
Agricultural Tractor – 800 Series	880, 885	WA18
Agricultural Tractor – 90 Series	1190, 1290, 1390, 1490, 1690, 1690 Turbo	WA20
Agricultural Tractor – 900 Series	990, 995, 996, 990 Q, 995 Q, 996 Q	WA18
Agricultural Tractor – 94 Series	1194, 1294, 1394, 1494, 1594	WA20
DEUTZ-FAHR		
Agricultural Tractor – Agroprima Series	Agroprima DX4.31, Agroprima DX4.51	WA20
Agricultural Tractor – Agrostar	6,81	WA22
Agricultural Tractor – Agrotron	6180TTV	WA24
Agricultural Tractor – D07 Series	D4507, D4807, D5207, D6007, D6207, D6507, D6807, D6907, D7007, D7207, D7807	WA18
Agricultural Tractor – DX Series	DX110, DX120, DX140, DX160, DX85, DX86, DX90, DX92	WA20
Agricultural Tractor – DX3 Series	DX3.10, DX3.30, DX3.50, DX3.60, DX3.65, DX3.70, DX3.80, DX3.90	WA18
Agricultural Tractor – DX4 Series	DX4.10, DX4.30, DX4.50, DX4.70, DX4.31, DX4.51, DX4.61, DX4.71	WA20
Agricultural Tractor – DX6 Series	DX6.10, DX6.30, DX6.50, DX6.05, DX6.11, DX6.31, DX6.61	WA20
Agricultural Tractor – DX7 Series	DX7.10	WA20
Agricultural Tractor – DX8 Series	DX8.30	WA20
Agricultural Tractor – DXab Series	DXab80, DXab85, DXab86, DXab90, DXab92	WA20
Agricultural Tractor – Intrac Series	Intrac 2004	WA20
FENDT		
Agricultural Tractor – Farmer 300 Series	304, 305, 307, 308, 309, 310, 311, 312	WA20
Agricultural Tractor – Farmer 300	309	WA22
Agricultural Tractor – Favorit 800	822 Turboshift	WA24
FIAT		
Agricultural Tractor – 90 Series	55-90, 60-90, 70-90, 80-90, 100-90, 115-90, 130-90, 140-90, 160-90, 180-90	WA16
Agricultural Tractor – 90 Series	55-90, 55-90 DT, 60-90, 60-90 DT, 65-90, 65-90 DT, 70-90, 70-90 DT, 80-90, 80-90 DT, 85-90, 85-90 DT, 90-90, 90-90 DT, 100-90, 100-90 DT, 110-90, 110-90 DT, 115-90, 115-90 DT, 130-90, 130-90 DT, 140-90, 140-90 DT, 160-90, 160-90 DT, 180-90, 180-90 DT	WA20
Agricultural Tractor – Classic Models	580, 680, 780, 980, 1180, 1280, 1380, 1580, 1880	WA16
Agricultural Tractor – Classic Models	580, 680, 680 DT, 780, 780 DT, 880, 980, 1180, 1180 DT, 1280, 1280 DT, 1380, 1380 DT, 1580, 1580 DT, 1880, 1880 DT, 580 DT, 880 DT, 980 DT, 1580 DT TURBO, 880/5, 880/5 DT	WA20
Agricultural Tractor – F Series	F100, F110, F115, F120, F130, F140	WA18

	MODELY	↔
Agricultural Tractor – G Series	G170, G190, G210, G240	WA20
Agricultural Tractor – L Series	L60, L65, L75, L85, L95	WA20
Agricultural Tractor – M Series	M100, M115, M135, M160	WA20
Agricultural Tractor – M Series	M100, M115, M135, M160	WA22

FORD NEW HOLLAND

10 Series	2610, 2810, 2910, 3610, 3910, 4110, 4610, 5110, 5610, 6410, 6610, 6810, 7410, 7610, 6710, 7710, 7810, 7910, 8210	WA20
100 Series	2600, 3600, 4600, 5600, 6600, 7600	WA16
100 Series	2600, 3600, 4600, 5600, 5700, 5900, 6600, 6700, 7600, 7700, 8700, 9700	WA20
1000 Series	3000, 4000, 5000, 4100, 5100, 7100, 2000, 7000	WA16
1000 Series	3000, 4000, 5000, 2310, 4100, 5100, 7100, 7200	WA20
30 Series	3230, 3430, 3930, 4130, 4630, 4830, 5030, 8530, 8630, 8730, 8830	WA20
40 Series	5640, 6640, 7740, 7840, 8240, 8340	WA20
60 Series	8160, 8260, 8360, 8560	WA20
Backhoe	555 C, 655 C	WA20
Industrial	334, 234	WA20
L Series	L60, L65, L75, L85, L95	WA20
M Series – Fiat	M100, M115, M135, M160	WA20
TL Series	TL70, TL80, TL90, TL100, TL100 A, TL70 A, TL80 A, TL90 A	WA20
TM Series	TM115, TM120, TM130, TM135, TM140, TM150, TM165, TM175, TM190, TM110, TM180	WA20
TN Series	TN65, TN70, TN75, TN65 F, TN70 F, TN75 F, TN90 F, TN55 S, TN65 S, TN70 S, TN75 S, TN55, TN55 D, TN65 D, TN70 D, TN80 F, TN90, TN95 F	WA20
TS Series	TS90, TS100, TS110, TS115, TS120	WA20
TW Series	TW10, TW20, TW30, TW5, TW15, TW25, TW35	WA20

JOHN DEERE

Agricultural Tractor – 30 Series	4230, 4430, 4630	WA16
Agricultural Tractor – 40 Series	4040, 4040 S, 4240, 4240 S, 4440, 4640, 4840, 8440, 8640	WA16
Agricultural Tractor – 40 Series	940, 1040, 1140, 1640, 2040, 2040 S	WA18
Agricultural Tractor – 40 Series	1640, 2040, 2040 S, 2140, 3040, 3140, 3640, 4040, 4040 S, 4240, 4240 S, 4440	WA20
Agricultural Tractor – 5 Series	5090R, 5090G	WA18
Agricultural Tractor – 50 Series	4050, 4250, 4450, 4650, 4850, 8450, 8650, 8850	WA16
Agricultural Tractor – 50 Series	1550, 1750, 1850, 1950, 2250, 2450, 2650, 2850	WA18
Agricultural Tractor – 50 Series	2250, 2450, 2650, 2850, 3050, 3350, 3650	WA20
Agricultural Tractor – 55 Series	4055, 4255, 4455	WA16
Agricultural Tractor – 6000 Series	6200, 6300, 6420, 6506, 6600, 6900	WA24
Agricultural Tractor – 6010 Series	6610, 6910	WA24
Agricultural Tractor – 6020 Series	6920, 6620	WA20
Agricultural Tractor – 6030 Series	6330	WA20
Agricultural Tractor – 6030 Series	6630	WA24
Agricultural Tractor – 7000 Series	7700, 7800	WA24



	MODELY	↔
Agricultural Tractor – 7020 Series	7820	WA24
Agricultural Tractor – 8030 Series	8430, 8630	WA16
Agricultural Tractor – 8R/8RT Series	8310R	WA24
LAMBORGHINI		
Various Series	774, 956-100, 1106, 1306, 1506 R874-90T, R874T, R956	WA18
LANDINI		
Agricultural Tractor – 30 Series	5830, 6830	WA16
Agricultural Tractor – 30 Series	5830, 6830, 7830, 8830	WA18
Agricultural Tractor – 40 Series	5840, 6840	WA16
Agricultural Tractor – 40 Series	5840, 6840	WA18
Agricultural Tractor – 50 Series	6550, 7550, 8550	WA18
Agricultural Tractor – 500 Series	5500, 6500, 8500, 7500	WA16
Agricultural Tractor – 60 Series	5860, 6060, 6860, 7860, 8860	WA16
Agricultural Tractor – 60 Series	5860, 6060, 6860, 7860, 8860	WA20
Agricultural Tractor – 70 Series	5870, 6070, 6870, 7870, 8870	WA16
Agricultural Tractor – 80 Series	6880, 7880, 8880, 9080	WA16
Agricultural Tractor – 80 Series	6880, 7880, 8880	WA20
Agricultural Tractor – Blizzard Series	Blizzard 50, Blizzard 60, Blizzard 65, Blizzard 75, Blizzard 85, Blizzard 95	WA16
Crawler Tractor – Cingolati Series	CF6060	WA16
Crawler Tractor – Trekker Series	C75, CF55, CF65, CF70, CF75, CF85	WA16
Orchard Tractor – 30 Series	5530 F, 5530 L, 6530 L, 7530 L, 8530 L	WA16
Orchard Tractor – 60 Series	5560 F, 5560 L, 6060 F, 6060 L, 6560 F, 6560 L, 7560 F, 7560 L, 8560 F, 8560 L	WA16
Orchard Tractor – Fruitetto Series	Fruitetto 55 FP, Fruitetto 55 GE, Fruitetto 55 GTP, Fruitetto 55 LG, Fruitetto 60 FP,	
Fruitetto 60 GE, Fruitetto 60 LG, Fruitetto 60 GTP, Fruitetto 65 F, Fruitetto 65 FP,		
Fruitetto 65 GE, Fruitetto 65 GT, Fruitetto 65 GTP, Fruitetto 65 L, Fruitetto 65 LG,		
Fruitetto 75 F, Fruitetto 75 FP, Fruitetto 75 GE, Fruitetto 75 GT, Fruitetto 75 GTP,		
Fruitetto 75 L, Fruitetto 75 LG, Fruitetto 85 F, Fruitetto 85 FP, Fruitetto 85 GE,		
Fruitetto 85 GT, Fruitetto 85 GTP, Fruitetto 85 L, Fruitetto 85 LG, Fruitetto 95 GT	WA16	
Vineyard Tractor – 30 Series	6530 V	WA16
Vineyard Tractor – 60 Series	5560 V, 6060 V, 6560 V, 7560 V	WA16
	3000	WA24
LEYLAND		
Leyland	262, 462, 272, 472, 282, 482, 245, 255, 270	WA20
Leyland	253, 262, 462, 272, 472, 282, 482, 285, 485, 2100, 4100, 245, 255, 270, 344, 384	WA16
Marshall	502, 602, 604, 702, 704, 802, 804	WA16
Marshall	602, 604, 702, 704, 802, 804	WA20

MODELY

MASSEY FERGUSON

Agricultural Tractor – 100 Italian Series	154 -4, 154 S, 174 -4S, 184 -4S, 154, 174, 174 S, 184, 184 -4, 184 S, 194, 194 S	WA16
Agricultural Tractor – 100 Series	130, 135, 148, 150, 155, 158, 165, 168, 175, 178, 180, 185, 188, 133, 140, 145, 145 S, 152, 152 S, 158 S, 135 Petrol	WA16
Agricultural Tractor – 200 Italian Series	294 S-4S	WA18
Agricultural Tractor – 200 Series	230, 235, 240, 250, 253, 254, 254 -4, 254 S, 255, 260, 274, 233, 234 S, 245, 265, 265 S, 273	WA16
Agricultural Tractor – 200 Series	230, 235, 240, 250, 253, 254, 254 -4, 254 S, 255, 260, 274, 274 S, 274 SK, 275, 284 -4S, 285, 290, 294 -4S, 294 S, 298, 233, 234 S, 245, 265, 265 S, 273, 274 -4SK, 282, 283, 284, 284 S, 293, 294, 274 -4, 294 -4	WA18
Agricultural Tractor – 2000 Series	2745	WA18
Agricultural Tractor – 2000 Series	2620, 2640, 2680, 2720	WA20
Agricultural Tractor – 2000 Series	2620, 2640, 2680, 2720	WA22
Agricultural Tractor – 300 Italian Series	353, 363, 373, 377, 383, 387, 393, 397, 333, 353 LX, 353 S, 354, 363 LX, 363 S, 364, 364 S, 364 T, 373 LX, 373 S, 374, 374 AQ, 374 S, 383 LX, 383 S, 384, 384 AQ, 384 S, 393 LX,	
	393 S, 394, 394 AQ, 394 H, 394 S, 397 T, 354 GE, 374 H, 393 TLX, 394 TAQ, 394 T, 394 SQ, 394 SP, 394 GE, 394 FQ, 394 FP, 394 AP, 384 SQ, 384 SP, 384 GE, 384 FQ, 384 FP, 384 AP, 374 SQ, 374 SP, 374 GE, 374 FQ, 374 FP, 374 AP, 364 GE, 354 H, 373 XL, 394 LZ	WA16
Agricultural Tractor – 300 Italian Series	353, 363, 373, 377, 383, 387, 393, 397	WA20
Agricultural Tractor – 300 Series	340, 350, 352, 355, 360, 362, 362 N, 365, 372, 375, 382, 382 N, 390, 390 T, 398, 399, 342, 354 S, 364 TCF, 372 N, 375 E, 390 E, 396, 398 T, 354 AP, 354 SP, 364 TS, 364 SQ, 364 SP, 364 FP, 364 FQ, 364 GW, 364 AP, 364 AQ, 360 N, 354 SQ, 354 AQ	WA16
Agricultural Tractor – 300 Series	340, 350, 352, 355, 360, 362, 362 N, 365, 372, 375, 382, 382 N, 390, 390 T, 398, 399, 342	WA20
Agricultural Tractor – 3000 Series	3050, 3060, 3065, 3070, 3075, 3080, 3085, 3090, 3095, 3115, 3120, 3120 T, 3125, 3140, 3050 E, 3055	WA16
Agricultural Tractor – 3300/3400 Series	3235, 3225, 3220	WA16
Agricultural Tractor – 3600 Series	3610, 3630, 3635, 3645, 3650, 3655, 3670, 3680, 3690	WA16
Agricultural Tractor – 3600 Series	3610, 3630, 3635, 3645, 3650, 3655, 3670, 3680, 3690	WA24
Agricultural Tractor – 600 Brazilian Series	660, 650, 660 MD	WA16
Agricultural Tractor – 600 Series	675, 690, 698, 698 T, 699, 690 T, 670	WA16
Agricultural Tractor – 600 Series	675, 690, 698, 698 T, 699, 670	WA24
Agricultural Tractor – Landini Series	3000	WA16
Combine Harvester	620 Combine, 625 Combine, 307 Combine, 330 Combine, 500MD Combine	WA16
Combine Harvester	24 Combine	WA18
Combine Harvester	32 Combine, 34 Combine, 30 Combine	WA20
Combine Harvester	30 Combine	WA22
Crawler Tractor – 300 Italian Series	396 CT, 364 CF, 356 CF, 366 CF, 367 CF, 376 C, 376 CF, 376 XCF, 394 C, 396 C, 396 CF	WA16
Crawler Tractor – Landini Series	364 C, 394 CF	WA16
Industrial Tractors	40E, 50, 50E, 50EX, 304, 50B, 20, 302, 20B, 20D, 20E, 3165, 50B MKII	WA16



	MODELY	↔
Industrial Tractors	50	WA18
Industrial Tractors	40E, 50D, 50E, 50EX, 50H, 50HX, 60H, 60HS, 50HXS, 50HS, 20F	WA20
Industrial Tractors	30D, 30H	WA22
Orchard Tractor – 100 Italian Series	154 F, 194 -4F	WA16
Orchard Tractor – 100 Series	158 F	WA16
Orchard Tractor – 300 Italian Series	354 F, 374 F, 354 FP, 354 FQ, 364 F, 384 F, 394 F	WA16
Vineyard Tractor – 100 Italian Series	174 V	WA16
Vineyard Tractor – 100 Series	135 V, 158 V, 152 V, 145 V	WA16
Vineyard Tractor – 300 Italian Series	334 V, 364 V, 374 V, 384 VQ, 384 V, 374 VQ, 354 V, 354 VQ, 364 VQ	WA16
MERCEDES BENZ		
	MB TRAC 1000, MB TRAC 1100, MB TRAC 1300, MB TRAC 1500, MB TRAC 700,	
MB TRAC 800, MB TRAC 900, UNIMOG 1300, UNIMOG 1300L, UNIMOG 1500,		
UNIMOG 1500L, UNIMOG 1700, UNIMOG 1700L, UNIMOG U1200, UNIMOG U1250	WA20	
MERLO		
	KT Models, KT Series	WA20
NUFFIELD		
	3/45, 4/65	WA16
RENAULT		
	58-12RS, 58-14LS, 58-30MX, 58-34PX, 65-12RS, 65-14LS, 70-12LS, 70-12RS, 70-14LS, 70-14RS, 75-12RS, 75-14LS, 80-12LS, 80-12RS, 80-14LS, 80-14RS, 80-32MX, 80-32PX, 80-34MX, 80-34PX, 85-12LS, 85-12RS, 85-14LS, 85-14RS, 90-32MX, 90-34PX	WA18
SAME		
Antares	Antares I 100, Antares I 130	WA18
Aster	Aster 60, Aster 70	WA18
Centurion	Centurion 75	WA18
Frutteto	Frutteto 60, Frutteto 75	WA18
Hercules	Hercules 160	WA18
Jaguar	Jaguar 95	WA18
Leopard	Leopard 85, Leopard 90 Turbo	WA18
Solar	Solar 60	WA18
Taurus	Taurus 60	WA18
Tiger	Tiger Six 105	WA18
Trident	Trident 130 Export	WA18
VALMET/VALTRA		
05 Series	505, 605, 705, 805, 905, 305, 405	WA18
55 Series	655, 755, 455, 555, 855	WA18
Mega Series	8300, 8100, 8600	WA18

PŘEHLED PRODUKTŮ

RAMÍNKOVÉ STĚRAČE

Označení stěrače	Délka		Obj. č.
WP11	11"	275 mm	9XW 178 878-111
WP14	14"	350 mm	9XW 178 878-141
WP15	15"	375 mm	9XW 178 878-151
WP16	16"	400 mm	9XW 178 878-161
WP17	17"	425 mm	9XW 178 878-171
WP18	18"	450 mm	9XW 178 878-181
WP19	19"	475 mm	9XW 178 878-191
WP20	20"	500 mm	9XW 178 878-201
WP21	21"	525 mm	9XW 178 878-211
WP22	22"	550 mm	9XW 178 878-221
WP23	23"	575 mm	9XW 178 878-231
WP24	24"	600 mm	9XW 178 878-241
WP26	26"	650 mm	9XW 178 878-261

STĚRAČE PRO UŽITKOVÉ VOZY

Označení stěrače	Délka		Obj. č.
WT20	20"	500 mm	9XW 184 107-201
WT22	22"	550 mm	9XW 184 107-221
WT24	24"	600 mm	9XW 184 107-241
WT26	26"	650 mm	9XW 184 107-261
WT28	28"	700 mm	9XW 184 107-281
WT32	32"	800 mm	9XW 184 107-321
WT36	36"	900 mm	9XW 184 107-361
WT36A	36"	900 mm	9XW 194 562-361
WT40	40"	1.000 mm	9XW 184 107-401
WT40A	40"	1.000 mm	9XW 194 562-401
s integrovanou ostříkovací tryskou			
WTW 2424	24" / 24"	600 / 600 mm	9XW 206 480-801
WTW 2424A	24" / 24"	600 / 600 mm	9XW 206 480-811
WTW 2622	26" / 22"	650 / 550 mm	9XW 206 480-821
WTW 2626	26" / 26"	650 / 650 mm	9XW 206 480-831

STĚRAČE NA ZADNÍ SKLO

Označení stěrače	Délka		Obj. č.
WX5	12"	290 mm	9XW 200 526-041
WX3	12"	300 mm	9XW 200 526-021
WX9	12"	300 mm	9XW 200 526-081
WX4	13"	330 mm	9XW 200 526-031
WX6	14"	340 mm	9XW 200 526-051
WX2	14"	350 mm	9XW 200 526-011
WX8	14"	350 mm	9XW 200 526-071
WX7	16"	400 mm	9XW 200 526-061
WX1	16"	400 mm	9XW 200 526-001
WX10	11"	280 mm	9XW 200 526-091
WX11	11"	280 mm	9XW 200 526-101
WX12	10"	255 mm	9XW 200 526-111
WX13	11"	275 mm	9XW 200 526-121

STĚRAČE PRO ZEMĚDĚLSKÉ STROJE

Označení stěrače	Délka		Obj. č.
WA16	16"	400 mm	9XW 204 163 161
WA18	18"	450 mm	9XW 204 163-181
WA20	20"	500 mm	9XW 204 163-201
WA22	22"	550 mm	9XW 204 163-221
WA24	24"	600 mm	9XW 204 163-241

BEZRAMÍKOVÉ STĚRAČE

Označení stěrače	Délka	Obj. č.
------------------	-------	---------

Pravostranné řízení

WBU14	14"	340 mm	9XW 358 053-141
WBU15	15"	380 mm	9XW 358 053-151
WBU16	16"	400 mm	9XW 358 053-161
WBU17	17"	425 mm	9XW 358 053-171
WBU18	18"	450 mm	9XW 358 053-181
WBU19	19"	475 mm	9XW 358 053-191
WBU20	20"	500 mm	9XW 358 053-201
WBU21	21"	530 mm	9XW 358 053-211
WBU22	22"	550 mm	9XW 358 053-221
WBU23	23"	580 mm	9XW 358 053-231
WBU24	24"	600 mm	9XW 358 053-241
WBU26	26"	650 mm	9XW 358 053-261
WBU28	28"	700 mm	9XW 358 053-281

Označení stěrače	Délka	Obj. č.
------------------	-------	---------

Levostranné řízení

WBU14	14"	340 mm	9XW 358 061-141
WBU15	15"	380 mm	9XW 358 061-151
WBU16	16"	400 mm	9XW 358 061-161
WBU17	17"	425 mm	9XW 358 061-171
WBU18	18"	450 mm	9XW 358 061-181
WBU19	19"	475 mm	9XW 358 061-191
WBU20	20"	500 mm	9XW 358 061-201
WBU21	21"	530 mm	9XW 358 061-211
WBU22	22"	550 mm	9XW 358 061-221
WBU23	23"	580 mm	9XW 358 061-231
WBU24	24"	600 mm	9XW 358 061-241
WBU25	26"	650 mm	9XW 358 061-261
WBU26	28"	700 mm	9XW 358 061-281

NAFTA

WBU14	14"	340 mm	9XW 358 054-141
WBU15	15"	380 mm	9XW 358 054-151
WBU16	16"	400 mm	9XW 358 054-161
WBU17	17"	425 mm	9XW 358 054-171
WBU18	18"	450 mm	9XW 358 054-181
WBU19	19"	475 mm	9XW 358 054-191
WBU20	20"	500 mm	9XW 358 054-201
WBU21	21"	530 mm	9XW 358 054-211
WBU22	22"	550 mm	9XW 358 054-221
WBU23	23"	580 mm	9XW 358 054-231
WBU24	24"	600 mm	9XW 358 054-241
WBU26	26"	650 mm	9XW 358 054-261
WBU28	28"	700 mm	9XW 358 054-281

VYSVĚTLIVKY K OZNAČENÍ STĚRAČŮ

Značka	Popis
	Pro osobní automobily
	Pro užitkové automobily
	Pro zemědělské stroje
	Rok výroby
	Ramínkové stěrače
	Bezramínkové stěrače
	Strana řidiče
	Strana spolujezdce
	Zadní stěrač
	Adaptéry
	Zkrácené označení / délka v palcích
	Umístění v horní části čelního skla
	Umístění v dolní části čelního skla
	Adaptér na rameno stěrače 3A
	Adaptér na rameno stěrače 3B-2
	Adaptér na rameno stěrače 3C(+)/3C-B
	Adaptér na rameno stěrače 3F
	Adaptér na rameno stěrače 3H-8

Značka	Popis
A)	Odstranit vodící třmen
B)	Pro vozidla s protiběžnými stěrači
C)	Pro vozidla se synchronními stěrači
D)	Lišta stěrače nepatrně kratší než originál
E)	Originální krycí klapku již nelze namontovat
F)	Jen pro vozidla bez dešťového senzoru
G)	Jen pro vozidla bez ostřikovačů
H)	Upevnění shora
I)	Odstraňte adaptér
J)	Pouze k plastovým stěračům
K)	2 dveře
L)	Pro vozidla s dělenými zadními dveřmi
M)	Pro vozidla se zadními dveřmi
N)	Pro vozidla s výklopnými zadními dveřmi



www.hella.com/easychange

Navštivte náš web.
S výběrem správných stěračů vám
pomůže online konfigurátor.



www.hella.com/easychange

HELLA CZ, s.r.o.

Revoluční 785
285 22 Zruč nad Sázavou
Česká republika

Tel.: (+420) 327 536 425
(+420) 606 619 472

Fax: (+420) 327 536 421

Internet: www.hella.cz

e-mail: hella.cz@hella.com

www.facebook.com/hella.czech

© HELLA KGaA Hueck & Co., Lippstadt
922 999 938-744 J01244/GR/10.16/0.5
Věcné a cenové úpravy jsou vyhrazeny.
Printed in Germany