



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>AUDI</b>							
80	1.6	52	01.92 -> 12.94	w/ CAT.		250-21011	
80	1.6	52	01.92 -> 12.94	w/o CAT.		250-23028	
80	1.8	64	09.86 -> 01.90			250-21011	
80	1.8	66, 68	09.86 -> 08.91	w/ CAT.		250-21011	
80	1.8	66, 68	08.87 -> 08.91	w/o CAT.		250-23154	
80	2.0	66	09.91 -> 08.92			250-23032	
80	2.0	66	08.92 -> 06.95	w/ CAT.		250-23032	
80	2.0	66	08.92 -> 06.95	w/o CAT.		250-23028	
80	2.0	66	09.91 -> 04.95	w/o CAT.		250-23028	
80	2.0	83	08.88 -> 08.91	w/o CAT.		250-23154	
80	2.0	85	08.90 -> 07.95	w/o CAT.		250-23154	
80	2.6	110	08.92 -> 07.95	w/ CAT.	Left	250-23032	
80	2.6	110	08.92 -> 07.95	w/ CAT.	Right	250-23032	
80	2.6	110	08.92 -> 07.95	w/o CAT.		250-23028	
80	2.8	128	09.91 -> 04.95	To Ch. N-300 000	Left	250-23032	
80	2.8	128	09.91 -> 04.95	To Ch. N-300 000	Right	250-23032	
80	2.8	128	08.92 -> 07.95	Fr. Ch. P-000 001	Left	250-23028	
80	2.8	128	08.92 -> 07.95	Fr. Ch. P-000 001	Right	250-23028	
80 Quattro	1.8	64	09.86 -> 07.90			250-21011	
80 Quattro	1.8	66, 68	09.86 -> 08.91			250-21011	
80 Quattro	2.0	79	12.93 -> 07.94			250-23154	
80 Quattro	2.0	83	08.88 -> 07.90	w/o CAT.		250-23154	
80 Quattro	2.0	85	08.90 -> 07.94	w/o CAT.		250-23154	
80 Quattro	2.6	110	08.92 -> 06.95	w/ CAT.	Left	250-23032	
80 Quattro	2.6	110	08.92 -> 06.95	w/ CAT.	Right	250-23032	
80 Quattro	2.6	110	08.92 -> 06.95	w/o CAT.		250-23028	
80 Quattro	2.8	128	09.91 -> 06.95		Left	250-23032	
80 Quattro	2.8	128	09.91 -> 06.95		Right	250-23032	
100	2.0	74	08.91 -> 07.94	w/ CAT.		250-23032	
100	2.0	74	08.91 -> 07.94	w/o CAT.		250-23154	
100	2.0	85	08.91 -> 12.92	w/o CAT.		250-23154	
100	2.6	102	11.93 -> 07.94	w/ CAT.		250-23032	
100	2.6	102	11.93 -> 07.94	w/o CAT.		250-23028	
100	2.6	110	08.92 -> 07.94	w/ CAT.		250-23032	
100	2.6	110	08.92 -> 07.94	w/o CAT.		250-23028	
100	2.8	128	08.91 -> 07.94	w/ CAT.		250-23032	
100	2.8	128	08.91 -> 07.94	w/o CAT.		250-23028	
100 Quattro	2.0	85	08.91 -> 07.92	w/o CAT.		250-23154	
100 Quattro	2.2	169	08.91 -> 07.94	w/o CAT.		250-23154	
100 Quattro	2.6	110	08.92 -> 07.94	w/ CAT.		250-23032	
100 Quattro	2.6	110	08.92 -> 07.94	w/o CAT.		250-23028	
100 Quattro	2.8	128	08.91 -> 07.94	w/ CAT.		250-23032	
100 Quattro	2.8	128	08.91 -> 07.94	w/o CAT.		250-23028	
A3	1.8	110	12.96 -> 07.97			250-24146	
A4	1.6	74, 75	11.94 -> 09.00			250-24555	
A4	1.8	85, 92	07.95 -> 12.98			250-24555	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>AUDI (continued)</b>							
A4	1.8	110	07.96 -> 09.00			250-24146	
A4	1.8	132	08.97 -> 09.00			250-24146	
A4 Quattro	1.8	85, 92	08.97 -> 12.98			250-24555	
A4 Quattro	1.8	110	07.96 -> 09.00			250-24146	
A6	1.8	85, 92	05.97 -> 10.98			250-24555	
A6	1.8	110	05.97 -> 01.99			250-24146	
A6	1.8	132	11.97 -> 10.00			250-24146	
A6	2.0	74	07.95 -> 06.96	w/ Cat.		250-23032	
A6	2.0	74	07.95 -> 06.96	w/o CAT.		250-23154	
A6	2.4	121	05.97 -> 09.97			250-23028	
A6	2.6	102	07.95 -> 07.96			250-23032	
A6	2.6	110	07.94 -> 03.97			250-23032	
A6	2.8	128	07.94 -> 03.97			250-23028	
A6 Quattro	1.8	110, 132	05.97 -> 07.00			250-24146	
A6 Quattro	2.6	110	07.94 -> 03.97			250-23028	
A6 Quattro	2.8	128	07.94 -> 04.97			250-23028	
A8	2.8	120	08.95 -> 03.96		Left	250-23028	
A8	2.8	120	08.95 -> 03.96		Right	250-23028	
A8	2.8	128	06.94 -> 02.96		Left	250-23028	
A8	2.8	128	06.94 -> 02.96		Right	250-23028	
A8	3.7	169	07.95 -> 09.98		Left	250-24147	
A8	3.7	169	07.95 -> 09.98		Right	250-24147	
A8 Quattro	2.8	120	08.95 -> 03.96		Left	250-23028	
A8 Quattro	2.8	120	08.95 -> 03.96		Right	250-23028	
A8 Quattro	2.8	128	09.94 -> 03.96		Left	250-23028	
A8 Quattro	2.8	128	09.94 -> 03.96		Right	250-23028	
A8 Quattro	3.7	169	04.97 -> 09.98		Left	250-24147	
A8 Quattro	3.7	169	04.97 -> 09.98		Right	250-24147	
A8 Quattro	4.2	180	06.94 -> 07.96		Left	250-24147	
A8 Quattro	4.2	180	06.94 -> 07.96		Right	250-24147	
A8 Quattro	4.2	210	07.95 -> 09.98		Left	250-24147	
A8 Quattro	4.2	210	07.95 -> 09.98		Right	250-24147	
A8 Quattro	4.2	220	06.94 -> 09.98		Left	250-24147	
A8 Quattro	4.2	220	06.94 -> 09.98		Right	250-24147	
A8 Quattro	4.2	228	10.98 -> 12.98		Left	250-24147	
A8 Quattro	4.2	228	10.98 -> 12.98		Right	250-24147	
A8 Quattro	4.2	250	07.97 -> 09.98		Left	250-24147	
A8 Quattro	4.2	250	07.97 -> 09.98		Right	250-24147	
Cabriolet	1.8	92	04.97 -> 08.00			250-24555	
Cabriolet	2.0	85	01.93 -> 09.98	w/o CAT.		250-23154	
Cabriolet	2.6	110	01.94 -> 08.00		Left	250-23032	
Cabriolet	2.6	110	01.94 -> 08.00		Right	250-23032	
Cabriolet	2.8	128	11.92 -> 08.00		Left	250-23028	
Cabriolet	2.8	128	11.92 -> 08.00		Right	250-23028	
Coupe	2.0	83	08.89 -> 07.90	w/o CAT.		250-23154	
Coupe	2.0	85	08.91 -> 01.96	w/o CAT.		250-23154	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>AUDI (continued)</b>							
Coupe	2.6	110	08.92 -> 01.96	w/ CAT.		250-23032	
Coupe	2.6	110	08.92 -> 01.96	w/o CAT.		250-23028	
Coupe	2.8	128	09.91 -> 03.95			250-23032	
Coupe Quattro	2.2	169	10.92 -> 05.95	w/o CAT.		250-23154	
Coupe Quattro	2.6	110	08.92 -> 04.95			250-23032	
Coupe Quattro	2.8	128	08.91 -> 05.95			250-23032	
S6 Quattro	2.2	169	07.94 -> 04.97	w/o CAT.		250-23154	
S6 Plus Quattro	4.2	240	06.96 -> 10.97		Left	250-24417	
S6 Plus Quattro	4.2	240	06.96 -> 10.97		Right	250-24417	
V8 Quattro	3.6	184	08.91 -> 07.93	w/o CAT.		250-23154	
V8 Quattro	4.2	206	11.91 -> 07.93	w/o CAT.		250-23154	
<b>BMW</b>							
316i	1.6	73	09.88 -> 12.91			250-24024	
316i	1.6	75	09.90 -> 09.93			250-24024	
316i	1.6	75	10.93 -> 01.98			250-24380	
316i	1.9	77	03.99 -> 06.01			250-24611	
316i Compact	1.6	75	02.94 -> 04.01			250-24380	
316i Compact	1.9	77	01.99 -> 04.01			250-24611	
316i Coupe	1.6	75	09.93 -> 04.99			250-24380	
316i Touring	1.6	73	08.91 -> 09.93			250-24024	
316i Touring	1.6	75	07.96 -> 07.99			250-24380	
318i	1.8	83	09.90 -> 09.93			250-24024	
318i	1.8	85	09.87 -> 11.90			250-24024	
318i	1.8	103	08.93 -> 06.96			250-24607	
318i	1.8	85	10.93 -> 01.98			250-24380	
318i	1.9	87	03.98 -> 06.01			250-24611	
318i	1.9	103	12.95 -> 01.98			250-24611	
318i Cabrio	1.8	83	07.90 -> 04.93			250-24024	
318i Cabrio	1.8	85	03.94 -> 11.99			250-24380	
318i Compact	1.8	103	10.94 -> 08.96			250-24607	
318i Compact	1.9	103	01.96 -> 12.98			250-24611	
318i Coupe	1.8	103	01.92 -> 10.95			250-24607	
318i Coupe	1.9	87	10.99 -> 08.01			250-24611	
318i Coupe	1.9	103	07.96 -> 09.99			250-24611	
318i Coupe	2.0	105	09.01 -> 12.02			250-24611	
318i Touring	1.8	83	09.88 -> 09.93			250-24024	
318i Touring	1.8	85	09.88 -> 10.89			250-24024	
318i Touring	1.8	85	07.95 -> 07.99			250-24380	
318i Touring	1.9	87	08.99 -> 06.01			250-24611	
320i	2.0	110	12.90 -> 09.92	A/T		250-24605	
320i	2.0	110	12.90 -> 09.92	M/T		250-24607	
320i	2.0	110	09.95 -> 01.98		Left	250-24810	
320i	2.0	110	09.95 -> 01.98		Right	250-24810	
320i	2.0	110	03.98 -> 07.00		Left	250-24611	250-24392
320i	2.0	110	03.98 -> 07.00		Right	250-24611	250-24392



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>BMW (continued)</b>							
320i	2.2	125	09.01 -> 02.05		Left	250-24611	250-24392
320i	2.2	125	09.01 -> 02.05		Right	250-24611	250-24392
320i Cabrio	2.0	110	09.95 -> 02.00		Left	250-24810	
320i Cabrio	2.0	110	09.95 -> 02.00		Right	250-24810	
320i Cabrio	2.2	125	08.00 -> 02.07		Left	250-24611	250-24392
320i Cabrio	2.2	125	08.00 -> 02.07		Right	250-24611	250-24392
320i Coupe	2.0	110	01.92 -> 09.92	A/T		250-24605	
320i Coupe	2.0	110	12.91 -> 09.92	M/T		250-24607	
320i Coupe	2.0	110	09.95 -> 06.99		Left	250-24810	
320i Coupe	2.0	110	09.95 -> 06.99		Right	250-24810	
320i Coupe	2.0	110	07.99 -> 07.00		Left	250-24611	250-24392
320i Coupe	2.0	110	07.99 -> 07.00		Right	250-24611	250-24392
320i Coupe	2.2	125	08.00 -> 07.06		Left	250-24611	250-24392
320i Coupe	2.2	125	08.00 -> 07.06		Right	250-24611	250-24392
320i Touring	2.0	110	09.95 -> 07.99		Left	250-24810	
320i Touring	2.0	110	09.95 -> 07.99		Right	250-24810	
320i Touring	2.0	110	08.99 -> 07.00		Left	250-24611	250-24392
320i Touring	2.0	110	08.99 -> 07.00		Right	250-24611	250-24392
320i Touring	2.2	125	09.01 -> 02.05		Left	250-24611	250-24392
320i Touring	2.2	125	09.01 -> 02.05		Right	250-24611	250-24392
323i	2.5	125	09.95 -> 01.98		Left	250-24810	
323i	2.5	125	09.95 -> 01.98		Right	250-24810	
323i	2.5	125	03.98 -> 07.00		Left	250-24611	250-24392
323i	2.5	125	03.98 -> 07.00		Right	250-24611	250-24392
323i Cabrio	2.5	125	09.95 -> 11.99		Left	250-24810	
323i Cabrio	2.5	125	09.95 -> 11.99		Right	250-24810	
323i Cabrio	2.5	125	04.00 -> 07.00		Left	250-24611	250-24392
323i Cabrio	2.5	125	04.00 -> 07.00		Right	250-24611	250-24392
323i Compact	2.5	125	08.97 -> 04.01		Left	250-24810	250-24810
323i Compact	2.5	125	08.97 -> 04.01		Right	250-24810	250-24810
323i Coupe	2.5	125	09.95 -> 03.99		Left	250-24810	
323i Coupe	2.5	125	09.95 -> 03.99		Right	250-24810	
323i Coupe	2.5	125	04.99 -> 07.00		Left	250-24611	250-24392
323i Coupe	2.5	125	04.99 -> 07.00		Right	250-24611	250-24392
323i Touring	2.5	125	07.96 -> 07.99		Left	250-24810	
323i Touring	2.5	125	07.96 -> 07.99		Right	250-24810	
325i	2.5	141	12.90 -> 07.94	A/T		250-24605	
325i	2.5	141	12.90 -> 07.94	M/T		250-24607	
325i	2.5	141	09.01 -> 02.05		Left	250-24611	250-24392
325i	2.5	141	09.01 -> 02.05		Right	250-24611	250-24392
325i Cabrio	2.5	141	09.93 -> 03.95	A/T		250-24605	
325i Cabrio	2.5	141	09.93 -> 03.95	M/T		250-24607	
325i Cabrio	2.5	141	08.00 -> 02.07		Left	250-24611	250-24392
325i Cabrio	2.5	141	08.00 -> 02.07		Right	250-24611	250-24392
325i Compact	2.5	141	06.01 -> 02.05		Left	250-24611	250-24392
325i Compact	2.5	141	06.01 -> 02.05		Right	250-24611	250-24392



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>BMW (continued)</b>							
325i Coupe	2.5	141	09.91 -> 03.95	A/T		250-24605	
325i Coupe	2.5	141	09.91 -> 03.95	M/T		250-24607	
325i Coupe	2.5	141	08.00 -> 07.06		Left	250-24611	250-24392
325i Coupe	2.5	141	08.00 -> 07.06		Right	250-24611	250-24392
328i	2.8	142	03.98 -> 07.00		Left	250-24611	250-24392
328i	2.8	142	03.98 -> 07.00		Right	250-24611	250-24392
328i	2.8	143	09.95 -> 01.98		Left	250-24810	
328i	2.8	143	09.95 -> 01.98		Right	250-24810	
328i Cabrio	2.8	143	09.95 -> 11.99		Left	250-24810	
328i Cabrio	2.8	143	09.95 -> 11.99		Right	250-24810	
328i Coupe	2.8	142, 143	09.95 -> 03.99		Left	250-24810	
328i Coupe	2.8	142, 143	09.95 -> 03.99		Right	250-24810	
328i Coupe	2.8	142	04.99 -> 07.00		Left	250-24611	250-24392
328i Coupe	2.8	142	04.99 -> 07.00		Right	250-24611	250-24392
328i Touring	2.8	142	08.99 -> 07.00		Left	250-24611	250-24392
328i Touring	2.8	142	08.99 -> 07.00		Right	250-24611	250-24392
328i Touring	2.8	143	09.95 -> 07.99		Left	250-24810	
328i Touring	2.8	143	09.95 -> 07.99		Right	250-24810	
330i	3.0	170	08.00 -> 02.05		Left	250-24611	250-24392
330i	3.0	170	08.00 -> 02.05		Right	250-24611	250-24392
330i Cabrio	1.3	170	07.00 -> 02.07		Left	250-24611	250-24392
330i Cabrio	1.3	170	07.00 -> 02.07		Right	250-24611	250-24392
330i Coupe	3.0	170	07.00 -> 02.07		Left	250-24611	250-24392
330i Coupe	3.0	170	07.00 -> 02.07		Right	250-24611	250-24392
330i Touring	3.0	170	08.00 -> 02.05		Left	250-24611	250-24392
330i Touring	3.0	170	08.00 -> 02.05		Right	250-24611	250-24392
518i	1.8	85	10.93 -> 09.95			250-24024	
518i Touring	1.8	85	07.94 -> 09.96			250-24024	
520i	2.0	110	03.90 -> 06.92			250-24021	
520i	2.0	110	07.96 -> 09.98		Left	250-24810	250-24392
520i	2.0	110	07.96 -> 09.98		Right	250-24810	250-24392
520i	2.0	110	07.99 -> 07.00		Left	250-24611	250-24392
520i	2.0	110	07.99 -> 07.00		Right	250-24611	250-24392
520i	2.2	125	08.00 -> 04.03		Left	250-24611	250-24392
520i	2.2	125	08.00 -> 04.03		Right	250-24611	250-24392
520i	2.2	125	06.03 -> 03.05		Cyl. 1-3	250-24611	250-24392
520i Touring	2.0	110	10.91 -> 06.92			250-24021	
520i Touring	2.0	110	02.97 -> 07.00		Left	250-24810	250-24392
520i Touring	2.0	110	02.97 -> 07.00		Right	250-24810	250-24392
520i Touring	2.2	125	08.OD -> 04.04		Left	250-24611	250-24392
520i Touring	2.2	125	08.OD -> 04.04		Right	250-24611	250-24392
523i	2.5	125	11.95 -> 07.00		Left	250-24810	250-24392
523i	2.5	125	11.95 -> 07.00		Right	250-24810	250-24392
523i Touring	2.5	125	02.97 -> 07.00		Left	250-24810	250-24392
523i Touring	2.5	125	02.97 -> 07.00		Right	250-24810	250-24392
525i	2.5	141	10.90 -> 09.95			250-24021	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>BMW (continued)</b>							
525i	2.5	141	08.00 -> 04.03		Left	250-24611	250-24392
525i	2.5	141	08.00 -> 04.03		Right	250-24611	250-24392
525i	2.5	141	09.03 -> 02.05		Cyl. 1-3	250-24611	250-24392
525i Touring	2.5	141	10.91 -> 06.96			250-24021	
525i Touring	2.5	141	08.00 -> 04.04		Left	250-24611	250-24392
525i Touring	2.5	141	08.00 -> 04.04		Right	250-24611	250-24392
525i Touring	2.5	141	06.04 -> 02.05		Cyl. 1-3	250-24611	250-24392
528i	2.8	142	11.95 -> 07.00		Left	250-24810	250-24392
528i	2.8	142	11.95 -> 07.00		Right	250-24810	250-24392
528i Touring	2.8	142	02.97 -> 07.00		Left	250-24810	250-24392
528i Touring	2.8	142	02.97 -> 07.00		Right	250-24810	250-24392
530i	3.0	170	08.00 -> 04.03		Left	250-24611	250-24392
530i	3.0	170	08.00 -> 04.03		Right	250-24611	250-24392
530i	3.0	170	06.03 -> 02.05		Cyl. 1-3	250-24611	250-24392
530i Touring	3.0	170	08.00 -> 04.04			250-24611	250-24392
535i	3.5	173	07.96 -> 04.03		Left	250-24611	
535i	3.5	173	07.96 -> 04.03		Right	250-24611	
535i	4.4	210	07.96 -> 04.03		Left	250-24611	
535i	4.4	210	07.96 -> 04.03		Right	250-24611	
540i Touring	4.4	210	02.97 -> 04.04		Left	250-24611	
540i Touring	4.4	210	02.97 -> 04.04		Right	250-24611	
728i	2.8	142	11.95 -> 08.01		Left	250-24810	250-24392
728i	2.8	142	11.95 -> 08.01		Right	250-24810	250-24392
730i	3.0	170	09.03 -> 02.05		Cyl. 1-3	250-24611	250-24392
735i	3.5	173	04.96 -> 08.01		Left	250-24611	
735i	3.5	173	04.96 -> 08.01		Right	250-24611	
740i	4.4	210	04.96 -> 08.01		Left	250-24611	
740i	4.4	210	04.96 -> 08.01		Right	250-24611	
750i	5.4	240	06.94 -> 08.01		Left	250-24611	
750i	5.4	240	06.94 -> 08.01		Right	250-24611	
840i	4.0	210	04.94 -> 10.95	A/T	Left	250-24380	
840i	4.0	210	04.94 -> 10.95	A/T	Right	250-24380	
840i	4.0	210	04.94 -> 10.95	M/T	Left	250-24605	
840i	4.0	210	04.94 -> 10.95	M/T	Right	250-24605	
840i	4.4	210	03.96 -> 12.99		Left	250-24611	
840i	4.4	210	03.96 -> 12.99		Right	250-24611	
850i	5.4	240	11.95 -> 12.99		Left	250-24611	
850i	5.4	240	11.95 -> 12.99		Right	250-24611	
M5	4.9	294	07.99 -> 06.03		Left	250-24611	
M5	4.9	294	07.99 -> 06.03		Right	250-24611	
X3	2.5	141	03.04 -> 08.06		Cyl. 1-3	250-24611	250-24392
X3	3.0	170	10.03 -> 08.06		Cyl. 1-3	250-24611	250-24392
X5	3.0	170	07.00 -> 10.06		Left	250-24611	250-24392
X5	3.0	170	07.00 -> 10.06		Right	250-24611	250-24392
X5	4.4	210	07.00 -> 08.03		Left	250-24611	
X5	4.4	210	07.00 -> 08.03		Right	250-24611	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>BMW (continued)</b>							
X5	4.6	255	10.01 -> 03.04		Left	250-24611	
X5	4.6	255	10.01 -> 03.04		Right	250-24611	
Z1 Cabrio	2.5	125	03.89 -> 10.91			250-24024	
Z3 Cabrio	1.8	85	01.96 -> 08.98			250-24380	
Z3 Cabrio	1.8	103	01.96 -> 04.99			250-24611	
Z3 Cabrio	1.9	87	10.98 -> 10.02			250-24611	
Z3 Cabrio	2.0	110	04.99 -> 10.00		Left	250-24611	250-24392
Z3 Cabrio	2.0	110	04.99 -> 10.00		Right	250-24611	250-24392
Z3 Cabrio	2.2	125	08.00 -> 01.03		Left	250-24611	250-24392
Z3 Cabrio	2.2	125	08.00 -> 01.03		Right	250-24611	250-24392
Z3 Cabrio	2.8	143	09.98 -> 06.00		Left	250-24611	250-24392
Z3 Cabrio	2.8	143	09.98 -> 06.00		Right	250-24611	250-24392
Z3 Cabrio	3.0	170	08.00 -> 07.02		Left	250-24611	250-24392
Z3 Cabrio	3.0	170	08.00 -> 07.02		Right	250-24611	250-24392
Z3 Coupe	2.8	143	09.98 -> 06.00		Left	250-24611	250-24392
Z3 Coupe	2.8	143	09.98 -> 06.00		Right	250-24611	250-24392
Z3 Coupe	3.0	170	08.00 -> 07.02		Left	250-24611	250-24392
Z3 Coupe	3.0	170	08.00 -> 07.02		Right	250-24611	250-24392
Z4 Cabrio	2.2	125	03.04 -> 10.05		Cyl. 1-3	250-24611	250-24392
Z4 Cabrio	2.5	141	02.03 -> 10.05		Cyl. 1-3	250-24611	250-24392
Z4 Cabrio	3.0	170	02.03 -> 10.05		Cyl. 1-3	250-24611	250-24392
Z8 Cabrio	4.9	294	06.00 -> 06.03		Left	250-24611	
Z8 Cabrio	4.9	294	06.00 -> 06.03		Right	250-24611	
<b>CHRYSLER (USA)</b>							
300M	2.7	149	02.98 -> 09.99		Left	250-24942	250-24942
300M	2.7	149	02.98 -> 09.99		Right	250-24942	250-24942
300M	2.7	150	08.00 -> 04.03		Left	250-24942	250-24942
300M	2.7	150	08.00 -> 04.03		Right	250-24942	250-24942
300M	3.5	186	06.98 -> 04.03		Left	250-24942	250-24942
300M	3.5	186	06.98 -> 04.03		Right	250-24942	250-24942
Neon	1.6	85	11.01 -> 09.05				250-24942
Neon	2.0	98	01.01 -> 09.05	Alt Fitting			250-24942
Neon	2.0	98	10.99 -> 12.00	Alt Fitting, OE NR: 5293037AD			250-24230
Neon	2.0	98	10.99 -> 12.00	Alt Fitting, OE NR: 5293038AB			250-24942
Neon (Nato)	2.0	110	10.01 -> 10.04	Alt Fitting			250-24942
PT Cruiser	2.0	104	09.00 -> 12.02				250-24942
PT Cruiser	2.4	110	06.00 -> 12.02				250-24942
Voyager	2.0	98	01.00 -> 09.00			250-24943	
Grand Voyager	2.4	108	04.01 -> 12.02			250-24314	250-24944
Grand Voyager	3.3	128	04.01 -> up				250-24944
<b>DAEWOO</b>							
Aranos	1.8	70	02.95 -> 11.97			250-21001	
Aranos	2.0	77	02.95 -> 11.97			250-21001	
Espero	1.5	66	01.95 -> 11.97			250-21001	
Espero	1.8	70	01.95 -> 11.97			250-21001	
Espero	2.0	77	01.95 -> 11.97			250-21001	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>DAEWOO (continued)</b>							
Lanos	1.4	55	09.97 -> 12.02			250-21001	
Lanos	1.5	63	09.97 -> 06.99			250-21001	
Lanos	1.6	78	09.97 -> 12.02			250-21001	
Nexia	1.5	52	03.95 -> 08.97			250-21001	
Nexia	1.5	55	03.95 -> 08.97			250-21001	
Nexia	1.5	66	03.95 -> 08.97			250-21001	
<b>FIAT</b>							
Barchetta	1.8	96	05.95 -> 05.98			250-24068	
Brava	1.6	66	10.95 -> 02.97			250-24818	
Brava	1.6	76	10.95 -> 04.98			250-24818	
Bravo	1.6	66	10.95 -> 02.97			250-24818	
Bravo	1.6	76	10.95 -> 04.98			250-24818	
Marea	1.6	75, 76	08.96 -> 01.99			250-24818	
Marea S.W./Weekend	1.6	76	08.96 -> 01.99			250-24818	
Uno	1.4	51	10.89 -> 12.93			250-23154	
<b>FORD (Europe)</b>							
Cougar	2.0	96	09.98 -> 02.01			250-24001	
Cougar	2.5	125	09.98 -> 02.01		Left	250-24001	
Cougar	2.5	125	09.98 -> 02.01		Right	250-24015	
Cougar	2.5	151	06.00 -> 02.01		Left	250-24001	
Cougar	2.5	151	06.00 -> 02.01		Right	250-24015	
Escort	1.6	65	01.95 -> 12.96			250-24016	
Escort	1.6	66	12.92 -> 08.00			250-24016	
Escort	1.8	77	12.92 -> 10.96			250-24016	
Escort	1.8	85	09.95 -> 08.00			250-24016	
Escort	1.8	96	12.92 -> 12.94			250-24016	
Escort	2.0	110	12.92 -> 08.96			250-24016	
Fiesta	1.2	51	03.03 -> 08.05			250-24001	
Fiesta	1.2	55	09.98 -> up			250-24001	
Fiesta	1.3	37	09.98 -> 08.99			250-24001	
Fiesta	1.3	44	09.98 -> 08.05			250-24001	
Fiesta	1.3	51	05.02 ->			250-24001	
Fiesta	1.4	59	05.02 ->			250-24001	
Fiesta	1.6	66	02.94 -> 07.95			250-24016	
Fiesta	1.6	74	05.02 ->			250-24001	
Fiesta	1.6	76	02.00 -> 01.02	Alt Fitting		250-24001	
Focus	1.4	55	10.98 -> 08.04			250-24001	250-24001
Focus	1.6	74	10.98 -> 08.04			250-24001	250-24001
Focus	1.8	85	10.98 -> 08.04			250-24001	250-24001
Focus	2.0	96	10.98 -> 08.04			250-24001	250-24001
Focus	2.0	127	02.02 -> 07.04			250-24001	250-24001
Focus	2.0	158	09.02 -> 07.04			250-24001	250-24001
Focus Estate/Wagon	1.4	55	10.98 -> 08.04			250-24001	250-24001
Focus Estate/Wagon	1.6	74	10.98 -> 08.04			250-24001	250-24001
Focus Estate/Wagon	1.8	85	10.98 -> 08.04			250-24001	250-24001
Focus Estate/Wagon	2.0	96	10.98 -> 08.04			250-24001	250-24001





MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>FORD (Europe) (continued)</b>							
Focus Estate/Wagon	2.0	127	08.02 -> 08.04			250-24001	250-24001
Fusion	1.2	55	08.04 ->			250-24001	
Fusion	1.4	59	06.02 ->			250-24001	
Fusion	1.6	74	06.02 ->			250-24001	
KA	1.3	36	12.98 -> 09.02			250-24001	
KA	1.3	44	12.98 -> up			250-24001	
KA	1.3	51	10.02 ->			250-24001	
KA	1.6	70, 71	05.03 ->			250-24001	
Mondeo	1.6	65	06.94 -> 08.95			250-24015	
Mondeo	1.6	66	02.93 -> 12.98			250-24015	
Mondeo	1.6	70	05.98 -> 08.00			250-24001	
Mondeo	1.8	85	02.93 -> 08.00			250-24015	
Mondeo	2.0	96	05.98 -> 08.00			250-24001	
Mondeo	2.0	97	01.95 -> 08.96			250-24015	
Mondeo	2.0	100	02.93 -> 08.96			250-24015	
Mondeo	2.5	125	09.94 -> 08.96		Left	250-24001	
Mondeo	2.5	125	09.94 -> 08.96		Right	250-24001	
Mondeo	2.5	125	09.96 -> 08.00		Left	250-24015	
Mondeo	2.5	125	09.96 -> 08.00		Right	250-24015	
Mondeo	2.5	151	04.99 -> 08.00		Left	250-24015	
Mondeo	2.5	151	04.99 -> 08.00		Right	250-24015	
Mondeo Estate/Wagon	1.5	66	09.96 -> 04.98			250-24015	
Mondeo Estate/Wagon	1.6	65	07.94 -> 08.96			250-24015	
Mondeo Estate/Wagon	1.6	66	02.93 -> 08.96			250-24015	
Mondeo Estate/Wagon	1.6	70	05.98 -> 08.00			250-24001	
Mondeo Estate/Wagon	1.8	85	02.93 -> 08.00			250-24015	
Mondeo Estate/Wagon	2.0	96	05.98 -> 08.00			250-24001	
Mondeo Estate/Wagon	2.0	100	02.93 -> 08.00			250-24015	
Mondeo Estate/Wagon	2.5	125	09.94 -> 08.96		Left	250-24001	
Mondeo Estate/Wagon	2.5	125	09.94 -> 08.96		Right	250-24001	
Mondeo Estate/Wagon	2.5	125	09.96 -> 08.00		Left	250-24015	
Mondeo Estate/Wagon	2.5	125	09.96 -> 08.00		Right	250-24015	
Mondeo Estate/Wagon	2.5	151	04.99 -> 08.00		Left	250-24015	
Mondeo Estate/Wagon	2.5	151	04.99 -> 08.00		Right	250-24015	
Orion	1.6	66	12.92 -> 08.93			250-24016	
Orion	1.8	77	12.92 -> 08.93			250-24016	
Orion	1.8	96	12.92 -> 08.93			250-24016	
StreetKa	1.6	70	02.03 -> 07.05			250-24001	
Tourneo Connect	1.8	85	08.05 ->			250-24001	250-24001
Transit Connect	1.8	85	05.02 ->			250-24001	250-24001
<b>HONDA</b>							
Civic	1.3	55	09.90 -> 06.91	w/ CAT.		250-21009	
Civic	1.5	66, 69	01.88 -> 08.91	w/ CAT.		250-21009	
Civic	1.6	79, 82	09.89 -> 08.90			250-21009	
Civic	1.6	81	01.88 -> 08.89			250-21009	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>HONDA (continued)</b>							
Civic	1.6	81	08.89 -> 12.91		Left	250-21009	
Civic	1.6	81	08.89 -> 12.91		Right	250-21009	
Civic	1.6	85	01.88 -> 08.91		Left	250-21009	
Civic	1.6	85	01.88 -> 08.91		Right	250-21009	
Civic	1.6	96	01.88 -> 06.91	w/ CAT.		250-21009	
Civic CRX	1.6	79	01.88 -> 07.88			250-21009	
Civic CRX	1.6	91, 92	01.88 -> 02.92			250-21009	
Civic CRX	1.6	96	01.88 -> 02.92			250-21009	
Civic Shuttle	1.5	66	01.88 -> 09.91	w/ CAT.	Left	250-21009	
Civic Shuttle	1.5	66	01.88 -> 09.91	w/ CAT.	Right	250-21009	
Civic Shuttle	1.6	81	01.88 -> 09.91		Left	250-21009	
Civic Shuttle	1.6	81	01.88 -> 09.91		Right	250-21009	
Concerto	1.5	66	10.89 -> 05.95	w/ CAT.		250-21009	
Concerto	1.6	81, 82	10.89 -> 09.94	w/ CAT.		250-21009	
Concerto	1.6	91	10.89 -> 09.94			250-21009	
Concerto	1.6	96	10.89 -> 10.92	w/ CAT.		250-21009	
Legend	2.7	124	09.87 -> 09.90	w/ CAT.		250-21009	
Prelude	2.0	80	10.87 -> 09.91	w/ CAT.		250-21009	
Prelude	2.0	84	10.87 -> 09.91	w/ CAT.		250-21009	
Prelude	2.0	103	10.87 -> 09.89	w/ CAT.		250-21000	
Prelude	2.0	110	10.87 -> 09.89	w/ CAT.		250-21000	
Prelude	2.0	110	09.89 -> 09.90	w/ CAT.		250-21009	
<b>HYUNDAI</b>							
Accent	1.3	44	07.94 -> 02.97			250-23129	
Accent	1.3	55	07.94 -> 02.97			250-23129	
Accent	1.3	63	09.94 -> 02.97			250-23129	
Accent	1.5	65	09.94 -> 02.97			250-23129	
Accent	1.5	73	10.96 -> 02.97			250-23129	
Atos Prime	1.0	40	08.00 -> 07.01			250-24400	
<b>JAGUAR</b>							
S-Type	2.5	147	11.01 -> up	To Ch. N41472; Fr. Ch. N52047	Left	250-54018	250-24439
S-Type	2.5	147	11.01 -> up	To Ch. N41472; Fr. Ch. N52047	Right	250-54018	250-24439
S-Type	2.5	147	11.01 -> up	To Ch. N52048	Left	250-54032	250-24730
S-Type	2.5	147	11.01 -> up	To Ch. N52048	Right	250-54032	250-24730
S-Type	3.0	175	10.98 -> up	To Ch. N41472; Fr. Ch. N52047	Left	250-54018	250-24439
S-Type	3.0	175	10.98 -> up	To Ch. N41472; Fr. Ch. N52047	Right	250-54018	250-24439
S-Type	3.0	175	10.98 -> up	To Ch. N52048	Left	250-54032	250-24730
S-Type	3.0	175	10.98 -> up	To Ch. N52048	Right	250-54032	250-24730
S-Type	4.0	203	10.98 -> 10.01	To Ch. N41472; Fr. Ch. N52047	Left	250-54018	250-24439
S-Type	4.0	203	10.98 -> 10.01	To Ch. N41472; Fr. Ch. N52047	Right	250-54018	250-24439
S-Type	4.0	203	10.98 -> 10.01	To Ch. N52048	Left	250-54032	250-24730
S-Type	4.0	203	10.98 -> 10.01	To Ch. N52048	Right	250-54032	250-24730
S-Type	4.2	219	11.01 -> up	To Ch. N41472; Fr. Ch. N52047	Left	250-54018	250-24439
S-Type	4.2	219	11.01 -> up	To Ch. N41472; Fr. Ch. N52047	Right	250-54018	250-24439
S-Type	4.2	219	11.01 -> up	To Ch. N52048	Left	250-54032	250-24730
S-Type	4.2	219	11.01 -> up	To Ch. N52048	Right	250-54032	250-24730



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>JAGUAR (continued)</b>							
S-Type	4.2	291	11.01 -> up	To Ch. N41472; Fr. Ch. N52047	Left	250-54018	250-24439
S-Type	4.2	291	11.01 -> up	To Ch. N41472; Fr. Ch. N52047	Right	250-54018	250-24439
S-Type	4.2	291	11.01 -> up	To Ch. N52048	Left	250-54032	250-24730
S-Type	4.2	291	11.01 -> up	To Ch. N52048	Right	250-54032	250-24730
X-Type	2.0	115	03.02 -> 02.08	To Ch. E49377	Left		250-54018
X-Type	2.0	115	03.02 -> 02.08	To Ch. E49377	Right		250-54018
X-Type	2.5	144	03.01 -> 02.08	To Ch. E49377	Left		250-54018
X-Type	2.5	144	03.01 -> 02.08	To Ch. E49377	Right		250-54018
X-Type	3.0	169	03.01 -> 02.08	To Ch. E49377	Left		250-54018
X-Type	3.0	169	03.01 -> 02.08	To Ch. E49377	Right		250-54018
<b>KIA</b>							
Carens	1.8	81	06.00 -> 04.02	w/ VET E3			250-24341
Mentor	1.6	60	05.94 -> 05.96			250-21010	
Pride	1.3	47	10.94 -> 05.01			250-21010	
Pride Wagon	1.3	47	08.98 -> 07.00			250-21010	
Retona	2.0	94	10.99 -> 12.01			250-24341	
Sephia	1.6	60	05.9 -> 2.96			250-21010	
Shuma II	1.8	84	03.02 -> 08.04				250-24341
Sportage	2.0	94	11.98 -> 04.99			250-24341	
Sportage	2.0	94	10.00 -> 05.01			250-24341	250-24341
<b>LANCIA</b>							
Delta	1.6	66	07.95 -> 08.99			250-24818	
Delta	1.6	76	07.95 -> 08.99			250-24818	
<b>LANDROVER</b>							
Discovery	4.4	220	11.04 -> up		Left	250-24714	250-24455
Discovery	4.4	220	11.04 -> up		Right	250-24714	250-24455
Range Rover	4.2	291	06.05 -> up		Left		250-24455
Range Rover	4.2	291	06.05 -> up		Right		250-24455
Range Rover	4.4	210	03.02 -> 03.05		Left	250-24611	250-24392
Range Rover	4.4	210	03.02 -> 03.05		Right	250-24611	250-24392
Range Rover	4.4	225	06.05 -> up		Left	250-24611	250-24392
Range Rover	4.4	225	06.05 -> up		Right	250-24611	250-24392
Range Rover Sport	4.2	287	06.05 -> up		Left	250-24714	250-24455
Range Rover Sport	4.2	287	06.05 -> up		Right	250-24714	250-24455
Range Rover Sport	4.4	220	06.05 -> up		Left	250-24714	250-24455
Range Rover Sport	4.4	220	06.05 -> up		Right	250-24714	250-24455
<b>LEXUS</b>							
GS300	3.0	156	08.95 -> 08.97				250-24200
LS400	4.0	194	10.94 -> 07.97		Left	250-24200	
LS400	4.0	194	10.94 -> 07.97		Right	250-24200	
LS400	4.0	209	10.97 -> 09.98		Left	250-24200	
LS400	4.0	209	10.97 -> 09.98		Right	250-24200	
<b>MAZDA</b>							
3	1.3	62	10.03 -> up			250-24400	250-24200
3	1.6	77	10.03 -> up			250-24400	250-24200



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>MAZDA (continued)</b>							
323	1.3	55	06.89 -> 04.94			250-21000	
323	1.5	66	06.94 -> 04.95			250-23085	
323	1.5	66	10.96 -> 06.98			250-23085	
323	1.6	62, 64, 66	06.89 -> 04.94			250-21000	
323	1.8	76, 78	03.91 -> 04.94			250-21000	
323	2.0	96	10.00 -> 10.03			250-24978	250-24986
323C	1.3	55	06.89 -> 04.94			250-21000	
323C	1.5	66	06.94 -> 04.95			250-23085	
323C	1.6	62, 64	06.89 -> 03.91			250-21000	
323C	1.6	66	04.91 -> 04.94			250-21000	
323C	1.8	94, 96	08.89 -> 04.94			250-21000	
323C	1.8	138	04.91 -> 04.94			250-21000	
323F	1.5	65	08.98 -> 09.00			250-24369	
323F	1.5	66	10.94 -> 04.95			250-23085	
323F	1.5	66	10.96 -> 06.98			250-24369	
323F	1.6	64, 66	06.89 -> 04.94			250-21000	
323F	1.8	76	03.91 -> 08.93			250-21000	
323F	1.8	84	08.98 -> 09.00			250-24629	
323F	1.8	96	08.89 -> 03.91			250-21000	
323F	2.0	96	10.00 -> 10.03			250-24978	250-24986
323P	1.5	66	11.96 -> 06.98			250-24369	
626	1.8	66	05.94 -> 05.97			250-24068	
626	1.8	77, 78	08.91 -> 05.97			250-24068	
626	2.0	86	08.91 -> 05.97	Eng. FS31,83,84		250-24068	
626	2.0	86, 88	08.85 -> 06.87	Eng. FE2J,3A,3B,V7		250-21000	
Demio	1.3	46	08.00 -> 10.02			250-24400	
Demio	1.3	53	08.00 -> 10.01			250-24400	
Demio	1.5	55	04.00 -> 10.02			250-24400	
MPV	2.0	88	11.00 -> 02.02			250-24200	250-24400
MPV	2.0	90	06.99 -> 10.00			250-24200	250-24400
MPV	2.3	104	03.02 -> 10.05			250-24400	250-24200
MPV	2.5	125	06.99 -> 02.02		Left	250-24200	
MPV	2.5	125	06.99 -> 02.02		Right	250-24200	
MPV	3.0	147, 149	10.02 -> 10.05		Left	250-24400	250-24200
MPV	3.0	147, 149	10.02 -> 10.05		Right	250-24400	250-24200
MX3	1.6	66	03.91 -> 10.93			250-21000	
MX3	1.6	81	01.94 -> 02.98			250-23085	
MX5	1.6	81	03.98 -> 03.05			250-24200	
MX5	1.8	93	11.05 -> up				250-24200
MX5	1.8	102, 103	02.98 -> 07.00	A/T; RGP			250-24200
MX5	1.8	103	03.98 -> 07.00	M/T		250-24200	
MX5	1.8	107	08.00 -> 10.05	A/T; RGP			250-24200
MX5	1.8	107	09.00 -> 03.05	M/T		250-24400	
MX5	2.0	118	11.05 -> up				250-24200
MX6	2.0	86	02.93 -> 02.97			250-24068	
Premacy	1.8	74	06.99 -> 06.01			250-24629	250-24986



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>MAZDA (continued)</b>							
Premacy	1.8	85	06.99 -> 08.00			250-24629	
Premacy	1.8	85	08.00 -> 07.01			250-24978	250-24986
Premacy	2.0	96	08.01 -> 06.05			250-24978	250-24986
RX8	2.6	141, 170	05.03 -> up				250-24200
<b>MERCEDES-BENZ</b>							
190	1.8	81	10.88 -> 06.89			250-23067	
190	2.0	75	01.86 -> 05.90			250-23067	
190	2.0	75, 78	12.82 -> 09.88			250-23067	
190	2.0	90	12.82 -> 06.85			250-23067	
190	2.3	97	09.87 -> 08.91			250-23067	
190	2.3	125	09.85 -> 08.87			250-23067	
190	2.3	130	09.87 -> 09.88			250-23067	
190	2.3	136	08.84 -> 08.87			250-23067	
190	2.5	143	09.88 -> 05.93			250-23067	
190	2.5	150	09.88 -> 04.91			250-23067	
190	2.5	173	08.89 -> 06.93			250-23067	
190	2.6	118	10.88 -> 05.93			250-23067	
190	2.6	122	03.87 -> 09.88			250-23067	
200	2.0	80	03.85 -> 08.89			250-23073	
200	2.0	87	03.85 -> 09.92			250-23073	
200	2.0	90	10.88 -> 08.89			250-23073	
230	2.3	97	03.87 -> 09.92			250-23073	
230	2.3	100	03.85 -> 08.89			250-23073	
260	2.6	117, 120	03.85 -> 09.92			250-23073	
300	2.8	142	01.93 -> 10.98			250-24610	
300	3.0	132	03.85 -> 06.93			250-23073	
300	3.0	138	02.86 -> 09.92			250-23073	
400	4.2	205	08.91 -> 05.93		Left	250-24610	
400	4.2	205	08.91 -> 05.93		Right	250-24610	
500	5.0	235	05.91 -> 05.93		Left	250-24143	
500	5.0	235	05.91 -> 05.93		Right	250-24610	
600	6.0	300	05.91 -> 06.93		Left	250-24609	
600	6.0	300	05.91 -> 06.93		Right	250-24609	
C180	1.8	90	03.96 -> 09.00			250-24198	
C200	2.0	100	03.96 -> 10.00			250-24198	
C200	2.0	141	09.95 -> 10.00			250-24198	
C230	2.3	110	09.95 -> 06.98			250-24198	
C230	2.3	142	09.95 -> 05.00			250-24198	
C240	2.4	125	06.97 -> 10.00		Left	250-24143	250-24413
C240	2.4	125	06.97 -> 10.00		Right	250-24411	250-24419
C280	2.8	142	06.93 -> 10.97			250-24609	
C280	2.8	145	02.96 -> 03.00		Left	250-24143	250-24413
C280	2.8	145	02.96 -> 03.00		Right	250-24411	250-24419
C36 AMG	3.6	206	05.94 -> 01.98			250-24609	
C43 AMG	4.3	225	10.97 -> 10.00		Left	250-24143	250-24413
C43 AMG	4.3	225	10.97 -> 10.00		Right	250-24411	250-24419



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>MERCEDES-BENZ (continued)</b>							
CL420	4.2	205	07.96 -> 07.99		Left	250-24610	
CL420	4.2	205	07.96 -> 07.99		Right	250-24610	
CL500	5.0	225	09.99 -> 06.00		Left	250-24610	250-24610
CL500	5.0	225	09.99 -> 06.00		Right	250-24610	250-24610
CL600	6.0	290	07.96 -> 07.99		Left	250-24609	
CL600	6.0	290	07.96 -> 07.99		Right	250-24609	
CLK200	2.0	100	06.97 -> 05.00			250-24198	
CLK200	2.0	141	06.97 -> 06.00			250-24198	
CLK230	2.3	142	06.97 -> 05.00			250-24198	
CLK320	3.2	160	06.97 -> 06.02		Left	250-24143	250-24413
CLK320	3.2	160	06.97 -> 06.02		Right	250-24411	250-24419
CLK430	4.3	205	06.98 -> 06.02		Left	250-24143	250-24413
CLK430	4.3	205	06.98 -> 06.02		Right	250-24411	250-24419
CLK55 AMG	5.4	255	06.99 -> 06.02		Left	250-24143	250-24413
CLK55 AMG	5.4	255	06.99 -> 06.02		Right	250-24411	250-24419
E200	2.0	100	07.95 -> 07.00			250-24412	
E200	2.0	137	04.97 -> 07.00			250-24412	
E240	2.4	125	04.97 -> 06.00		Left	250-24143	
E240	2.4	125	04.97 -> 06.00		Right	250-24143	
E280	2.8	142	07.95 -> 10.97		Left	250-24143	
E280	2.8	142	07.95 -> 10.97		Right	250-24143	
E280	2.8	150	04.97 -> 06.99			250-24141	
E280	2.8	150	06.99 -> 06.00		Left	250-24143	
E280	2.8	150	06.99 -> 06.00		Right	250-24143	
E280	2.8	150	11.97 -> 06.00		Left	250-24143	
E280	2.8	150	11.97 -> 06.00		Right	250-24143	
E320	3.2	165	07.95 -> 06.00		Left	250-24143	
E320	3.2	165	07.95 -> 06.00		Right	250-24143	
E420	4.2	205	07.95 -> 06.00		Left	250-24143	
E420	4.2	205	07.95 -> 06.00		Right	250-24143	
E50 AMG	5.0	255	09.96 -> 10.97		Left	250-24143	
E50 AMG	5.0	255	09.96 -> 10.97		Right	250-24143	
E55 AMG	5.4	260	09.97 -> 06.00		Left	250-24143	
E55 AMG	5.4	260	09.97 -> 06.00		Right	250-24143	
ML430	4.3	200	11.98 -> 09.00		Left	250-24143	250-24609
ML430	4.3	200	11.98 -> 09.00		Right	250-24143	250-24609
ML55 AMG	5.4	255	09.99 -> 06.05		Left	250-24610	250-24609
ML55 AMG	5.4	255	09.99 -> 06.05		Right	250-24610	250-24609
S280	2.8	142	06.93 -> 08.98			250-24610	
S280	2.8	150	03.99 -> 06.00		Left	250-24610	250-24610
S280	2.8	150	03.99 -> 06.00		Right	250-24610	250-24610
S320	3.2	165	02.99 -> 06.00		Left	250-24610	250-24610
S320	3.2	165	02.99 -> 06.00		Right	250-24610	250-24610
S320	3.2	170	06.93 -> 07.98			250-24610	
S420	4.2	205	06.93 -> 08.98		Left	250-24610	
S420	4.2	205	06.93 -> 08.98		Right	250-24610	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>MERCEDES-BENZ (continued)</b>							
S430	4.3	205	09.98 -> 06.00		Left	250-24610	250-24610
S430	4.3	205	09.98 -> 06.00		Right	250-24610	250-24610
S500	5.0	235	10.95 -> 08.98		Left	250-24143	
S500	5.0	235	10.95 -> 08.98		Right	250-24610	
S600	6.0	290	06.93 -> 08.98		Left	250-24609	
S600	6.0	290	06.93 -> 08.98		Right	250-24609	
SL280	2.8	142, 145	08.93 -> 05.98			250-24610	
SL320	3.2	170	09.93 -> 06.98			250-24610	
G320	3.2	158	09.97 -> 08.04		Left	250-24143	
G320	3.2	158	09.97 -> 08.04		Right	250-24143	
G500	5.0	218	04.98 -> 07.08		Left	250-24143	
G500	5.0	218	04.98 -> 07.08		Right	250-24143	
Sprinter 214	2.3	105	02.95 -> 08.00			250-24180	
Sprinter 314	2.3	105	02.95 -> 12.99			250-24180	
Sprinter 414	2.3	105	02.95 -> 12.99			250-24180	
Vito 113	2.0	95	01.96 -> 07.03			250-24180	
Vito 114	2.3	105	12.96 -> 07.03			250-24180	
V200	2.0	95	10.96 -> 12.02	OE NR: 0005406517		250-24180	
V200	2.0	95	10.96 -> 12.02	OE NR: 0005407517		250-24143	
V230	2.3	105	10.96 -> 03.99	OE NR: 0005406517		250-24180	
V230	2.3	105	10.96 -> 03.99	OE NR: 0005407517		250-24143	
V280	2.8	128	07.97 -> 12.02		Left	250-24143	
V280	2.8	128	07.97 -> 12.02		Right	250-24143	
<b>MITSUBISHI</b>							
3000 GT	3.0	210	06.94 -> 06.99			250-24235	250-24200
Carisma	1.6	76	07.00 -> 06.06			250-24400	
Carisma	1.8	85	05.97 -> 10.97			250-24230	
Carisma	1.8	92	08.97 -> 05.99			250-24230	
Carisma	1.8	103	05.97 -> 10.97			250-24230	
Chariot	1.8	88	05.91 -> 05.92			250-22066	
Colt	1.3	44	04.88 -> 05.90			250-21007	
Colt	1.3	51	05.88 -> 05.90			250-24007	
Colt	1.3	55	12.91 -> 08.95			250-24020	
Colt	1.3	55	06.00 -> 07.01			250-24400	
Colt	1.5	62	05.88 -> 04.89			250-21007	
Colt	1.6	66	02.94 -> 04.96			250-24229	
Colt	1.6	66	11.95 -> 05.99			250-24630	
Colt	1.6	66	06.00 -> 07.01			250-24400	
Colt	1.6	84	12.91 -> 08.95			250-24229	
Colt	1.6	91	05.88 -> 05.90			250-24007	
Colt	1.8	100	07.90 -> 11.91			250-24007	
Colt	1.8	103	12.91 -> 08.95			250-24229	
Eclipse	2.0	107	08.95 -> 04.99			250-24007	
Eclipse	2.0	110	12.89 -> 03.94			250-24007	
Eclipse	2.0	157	12.95 -> 04.99			250-24229	
Galant	1.8	63, 66	01.88 -> 05.91			250-21007	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>MITSUBISHI (continued)</b>							
Galant	1.8	85	12.93 -> 05.96			250-24229	
Galant	1.8	93	11.92 -> 05.96			250-24229	
Galant	2.0	80	01.88 -> 05.91			250-21000	
Galant	2.0	98	08.01 -> 10.03			250-24400	
Galant	2.0	100	11.92 -> 05.96			250-24229	
Galant	2.0	101, 107	06.88 -> 05.91			250-24007	
Galant	2.4	106	08.01 -> 10.03			250-24400	
Galant	2.5	118	08.01 -> 10.03		Left		250-24200
Galant	2.5	118	08.01 -> 10.03		Right	250-24400	
Galant Estate/Wagon	2.0	98	08.01 -> 09.02			250-24400	
Galant Estate/Wagon	2.4	106	08.01 -> 09.02			250-24400	
Galant Estate/Wagon	2.5	118	08.01 -> 09.02		Left		250-24200
Galant Estate/Wagon	2.5	118	08.01 -> 09.02		Right	250-24400	250-24200
Grandis	2.4	121	01.04 -> up		Left	250-24400	
Grandis	2.4	121	01.04 -> up		Right	250-24400	
L200	2.0	90	09.96 -> 06.01			250-24230	
L200	2.4	97	11.96 -> 06.01			250-24230	
L300	2.4	82	11.86 -> 06.95			250-21007	
L400	2.0	85	09.96 -> 03.01			250-24230	
Lancer	1.3	44	05.88 -> 05.90			250-21007	
Lancer	1.3	55	06.92 -> 12.96			250-24020	
Lancer	1.6	66	08.93 -> 11.93			250-24229	
Lancer	1.6	84	06.92 -> 07.95			250-24229	
Lancer	1.8	70	11.89 -> 05.92			250-21007	
Lancer	1.8	100	06.90 -> 05.92			250-24007	
Lancer	1.8	103	06.92 -> 08.95			250-24229	
Lancer Estate/Wagon	1.5	55	06.88 -> 05.89			250-21007	
Lancer Estate/Wagon	1.6	84	06.92 -> 08.03			250-24229	
Lancer Evolution	2.0	206, 207	01.99 -> 09.00			250-24200	
Montero	3.0	110	10.91 -> 05.94			250-24230	
Montero	3.5	153	11.93 -> 05.97			250-24235	
Outlander	2.0	148	07.04 -> 10.06			250-24400	
Outlander	2.4	118	09.03 -> 10.06		Left	250-24400	
Outlander	2.4	118	09.03 -> 10.06		Right	250-24400	
Outlander Sport	2.4	118	11.06 -> up		Left	250-24400	
Outlander Sport	2.4	118	11.06 -> up		Right	250-24400	
Pajero	2.6	76	05.86 -> 11.90			250-21000	
Pajero Pinin	1.8	84	09.01 -> 08.04				250-24200
Pajero Sport	3.0	130	11.98 -> 05.00			250-24234	
Pajero Sport	3.0	130	09.99 -> 05.00			250-24200	
Pajero Sport	3.0	130	06.00 -> 09.01		Left		250-24200
Pajero Sport	3.0	130	06.00 -> 09.01		Right	250-24400	250-24200
Shogun	3.0	130	11.97 -> 04.00	A/T		250-24235	
Shogun	3.0	130	11.97 -> 04.00	M/T		250-24234	
Shogun	3.5	143	07.97 -> 04.00			250-24235	250-24240
Shogun Pinin	1.8	88	08.99 -> 02.01			250-24200	





MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>mitsubishi (continued)</b>							
Shogun Pinin	2.0	95	10.01 -> 02.05			250-24400	
Space Gear	2.0	85	12.94 -> 02.98			250-24230	
Space Gear	2.4	97	12.94 -> 05.00			250-24230	
Space Runner	1.8	85	06.91 -> 08.99			250-22066	
Space Runner	1.8	90	06.91 -> 08.99			250-22066	
Space Runner	2.0	100	10.99 -> 04.03			250-24200	
Space Runner	2.4	110	10.99 -> 04.03			250-24200	
Space Star	1.3	60	06.00 -> 03.01			250-24400	
Space Star	1.6	72	04.01 -> 03.06			250-24400	
Space Star	1.8	82	09.02 -> 03.06			250-24400	
Space Star	1.8	90	10.98 -> 05.00			250-24230	
Space Wagon	2.0	62	06.86 -> 05.88			250-21000	
Space Wagon	2.0	98	10.92 -> 11.98			250-24229	
Space Wagon	2.0	98	04.02 -> 05.03			250-24400	
Space Wagon	2.4	110	07.98 -> 07.03			250-24200	
Space Wagon	2.4	108	08.00 -> 05.03			250-24400	
<b>NISSAN</b>							
100NX	1.6	66	10.90 -> 10.92			250-21013	
Almera	1.5	66	02.00 -> 10.00			250-23121	250-24434
Almera	1.5	66	10.00 -> 11.02			250-23159	250-24448
Almera	1.5	72	02.03 -> 09.06				250-24448
Almera	1.8	84	01.00 -> 10.00			250-23121	250-24434
Almera	1.8	84	10.00 -> 11.02			250-23159	250-24448
Almera	1.8	85	02.03 -> 09.06				250-24448
Almera Tino	1.8	84, 85	08.00 -> 01.03			250-23121	250-24434
Almera Tino	1.8	85	06.03 -> up				250-24448
Bluebird	1.8	95	11.88 -> 12.90			250-21013	
Bluebird	2.0	75, 77	12.85 -> 12.90			250-21011	
Bluebird	2.0	85	02.88 -> 09.90			250-21011	
Micra	1.0	48	01.03 -> 05.05				250-24437
Micra	1.2	42	07.86 -> 07.87			250-21013	
Micra	1.2	42	07.87 -> 07.92	A/T		250-21013	
Micra	1.2	42	07.87 -> 07.92	M/T		250-21011	
Micra	1.2	48	01.03 -> 05.05				250-24437
Micra	1.2	59	01.03 -> 05.05				250-24437
Micra	1.4	65	01.03 -> 05.05				250-24437
Pick Up (D21)	2.4	93	05.92 -> 05.94			250-21011	
Prairie	2.0	72	10.88 -> 03.92			250-21011	
Prairie	2.4	98	04.92 -> 07.94			250-21013	
Primera	1.6	80	06.02 -> up				250-24448
Primera	1.8	84	06.99 -> 12.01			250-23121	
Primera	1.8	85	01.03 -> up				250-24448
Primera	2.0	103, 105	03.01 -> 12.01			250-23159	
Primera Estate/Wagon	1.6	66	07.90 -> 04.93			250-21013	
Primera Estate/Wagon	1.8	84	06.99 -> 12.01			250-23121	
Primera Estate/Wagon	1.8	85	01.03 -> up				250-24448



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>NISSAN (continued)</b>							
Sunny	1.4	55	10.90 -> 05.95			250-21013	
Sunny	1.6	66	10.88 -> 05.95			250-21013	
Sunny	1.8	92	10.88 -> 06.90			250-21013	
Sunny Estate/Wagon	1.6	66	10.88 -> 12.96			250-21013	
Sunny Van	1.6	75	11.92 -> 04.96			250-21013	
Terrano	2.4	76, 78	10.87 -> 07.92			250-21013	
Vanette	2.4	77	09.85 -> 03.93			250-21011	
<b>OPEL</b>							
Astra	1.4	44	09.91 -> 12.02			250-21001	
Astra	1.4	60	09.91 -> 01.98			250-21001	
Astra	1.4	66	07.95 -> 02.01			250-21001	
Astra	1.6	52	09.91 -> 02.01			250-21001	
Astra	1.6	55	09.91 -> 09.04			250-21001	
Astra	1.6	72	09.91 -> 02.01			250-21001	
Astra	1.8	66	09.91 -> 08.94			250-21001	
Corsa	1.2	33	07.91 -> 08.00			250-21001	
Corsa	1.3	44	09.86 -> 08.00			250-21001	
Corsa	1.4	60	09.91 -> 08.00			250-21001	
Corsa	1.4	66	07.95 -> 08.00			250-21001	
Corsa	1.6	55	01.90 -> 03.93			250-21001	
Corsa	1.6	72	09.89 -> 03.93			250-21001	
Corsa	1.6	74	09.89 -> 03.93			250-21001	
Corsa	1.6	78	03.93 -> 08.00			250-21001	
Corsa	1.6	80	03.93 -> 08.00			250-21001	
Kadett	1.3	44	09.86 -> 01.91			250-21001	
Kadett	1.4	44	09.89 -> 01.91			250-21001	
Kadett	1.6	55	09.86 -> 01.91			250-21001	
Kadett	1.8	66	09.86 -> 01.91			250-21001	
Tigra	1.4	60	08.97 -> 01.01			250-21001	
Tigra	1.4	66	10.94 -> 01.01			250-21001	
Tigra	1.6	78	10.94 -> 01.01			250-21001	
Vectra	1.6	52	09.93 -> 09.95			250-21001	
Vectra	1.6	55	09.88 -> 01.99			250-21001	
Vectra	1.6	66	09.88 -> 09.95			250-21001	
Vectra	1.6	74	10.95 -> 01.99			250-21001	
<b>PEUGEOT</b>							
307	1.6	80	03.01 -> 06.05			250-24178	
<b>RENAULT</b>							
5 Super (cinque)	1.4	43, 44	08.85 -> 08.94			250-21011	
5 Super (cinque)	1.7	54	02.87 -> 01.92			250-21000	
19	1.4	43, 44	07.88 -> 07.93			250-21000	
19	1.7	55	07.88 -> 04.92			250-21000	
19	1.7	55	05.92 -> 08.95			250-21011	
21	1.7	54, 55	06.86 -> 02.94			250-21000	
21	2.2	79	08.86 -> 02.94			250-21011	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>RENAULT (continued)</b>							
21 Nevada	2.2	79, 81	06.86 -> 08.94			250-21011	
21 Savanna	1.7	55	07.89 -> 05.93			250-21000	
25	2.2	76	11.85 -> 03.89			250-21011	
25	2.2	79, 81	09.85 -> 12.92			250-21011	
25	2.8	100	06.86 -> 02.88			250-21011	
Clio	1.4	55, 57	03.96 -> 02.98			250-23828	
Espace	2.2	81	09.86 -> 12.90			250-21011	
Express	1.4	44	09.85 -> 08.93			250-21011	
Laguna	1.8	66, 69, 70	01.94 -> 01.96			250-23828	
Laguna	2.0	83, 84	01.94 -> 05.97			250-23828	
Laguna Estate/Break	1.8	66, 69	07.95 -> 04.98			250-23828	
Laguna Estate/Break	2.0	84	07.95 -> 08.96			250-23828	
Megane	1.4	52, 55	11.95 -> 02.99			250-23828	
Megane	1.6	55	11.95 -> 02.99			250-23828	
Megane	1.6	66	11.95 -> 03.99			250-23828	
Megane Cabrio	1.6	66	02.97 -> 02.99			250-23828	
Megane Classic	1.4	55	02.97 -> 02.99			250-23828	
Megane Classic	1.6	55, 66	10.96 -> 02.99			250-23828	
Megane Coupe	1.6	66	11.95 -> 02.99			250-23828	
Megane Estate/Break	1.6	66	03.99 -> 01.00			250-23828	
Megane Scenic	1.4	55	10.96 -> 09.99			250-23828	
Megane Scenic	1.6	55, 66	10.96 -> 02.99			250-23828	
Safrane	2.0	77, 97	05.92 -> 09.96			250-23828	
Safrane	2.2	81, 101	05.92 -> 09.96			250-23828	
Safrane	3.0	123, 193	05.92 -> 09.96			250-23828	
Trafic T900	2.2	74	10.94 -> 08.97			250-23828	
Trafic T1100	2.2	74	10.94 -> 08.97			250-23828	
Trafic V1100	2.2	74	10.94 -> 08.97			250-23828	
Twingo	1.2	40	09.94 -> 06.96			250-23828	
<b>SEAT</b>							
Cordoba	1.0	37	07.97 -> 10.98			250-24147	
Cordoba	1.4	44	11.93 -> 10.98			250-24147	
Cordoba	1.6	55	10.93 -> 08.94			250-24066	
Cordoba	1.8	66	10.93 -> 08.94			250-23023	
Cordoba	1.8	95	02.94 -> 06.96			250-24066	
Cordoba	2.0	85	10.93 -> 06.96			250-24066	
Cordoba Vario	1.4	44	05.97 -> 10.98			250-24147	
Ibiza	1.0	33	02.93 -> 12.94			250-24066	
Ibiza	1.0	37	04.97 -> 10.98			250-24147	
Ibiza	1.3	40	02.93 -> 07.94			250-24066	
Ibiza	1.4	44	09.93 -> 10.98			250-24147	
Ibiza	1.6	55	02.93 -> 07.94			250-24066	
Ibiza	1.8	66	02.93 -> 06.96			250-23023	
Ibiza	1.8	95	02.94 -> 06.96			250-24066	
Ibiza	2.0	85	02.93 -> 06.96			250-24066	
Inca	1.4	44	05.97 -> 10.98			250-24147	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>SEAT (continued)</b>							
Toledo	1.6	55	05.91 -> 10.93			250-21011	
Toledo	1.8	66	05.91 -> 10.93			250-21011	
Toledo	2.0	85, 110	03.94 -> 01.95			250-24066	
<b>SUBARU</b>							
Justy	1.0	37, 40	06.86 -> 05.95	w/ CAT.		250-21011	
Justy	1.3	50	05.96 -> 09.00	OE NR: 1821350G00		250-24338	
Justy	1.3	50	05.96 -> 09.00	OE NR: 1821360B00		250-21001	
Justy	1.3	62	04.01 -> 10.03			250-24338	250-24335
<b>SUZUKI</b>							
Alto	1.0	40	09.94 -> 09.00			250-24060	
Alto	1.1	46	06.02 -> up			250-24400	
Baleno	1.8	89	03.96 -> 05.02	OE NR: 1821365G00		250-24372	
Baleno	1.8	89	06.96 -> 05.02	OE NR: 1821377E00		250-24049	
Baleno Estate/Wagon	1.8	89	08.96 -> 05.02	OE NR: 1821365G00		250-24372	
Baleno Estate/Wagon	1.8	89	07.96 -> 05.02	OE NR: 1821377E00		250-24049	
Carry	1.3	56	07.99 -> 09.04			250-24338	
Grand Vitara	1.6	71	01.98 -> 03.98			250-24060	
Grand Vitara	1.6	71	08.98 -> 02.05	OE NR: 1821365DC1		250-24338	250-24336
Grand Vitara	1.6	71	08.98 -> 02.05	OE NR: 1821365D31		250-24049	250-24336
Grand Vitara	2.0	97	01.98 -> 03.98		Left	250-24049	
Grand Vitara	2.0	97	01.98 -> 03.98		Right	250-24049	
Grand Vitara	2.0	94, 97	02.01 -> 02.05			250-24338	250-24336
Grand Vitara	2.5	106	05.98 -> 08.03	OE NR: 1821367D10	Left	250-24372	250-24407
Grand Vitara	2.5	106	05.98 -> 08.03	OE NR: 1821367D10	Right	250-24372	250-24407
Grand Vitara	2.5	106	04.98 -> 08.03	OE NR: 1821367D50	Left	250-24372	250-24333
Grand Vitara	2.5	106	04.98 -> 08.03	OE NR: 1821367D50	Right	250-24372	250-24333
Grand Vitara	2.5	116	08.04 -> 02.05	OE NR: 1821367D10	Left	250-24372	250-24407
Grand Vitara	2.5	116	08.04 -> 02.05	OE NR: 1821367D10	Right	250-24372	250-24407
Grand Vitara	2.5	116	08.04 -> 02.05	OE NR: 1821367D50	Left	250-24372	250-24333
Grand Vitara	2.5	116	08.04 -> 02.05	OE NR: 1821367D50	Right	250-24372	250-24333
Ignis	1.3	61	10.00 -> 08.03				250-24200
Jimny	1.3	59	09.98 -> 08.00	OE NR: 1821350G00		250-24338	250-24400
Jimny	1.3	59	09.98 -> 08.00	OE NR: 1821365D31		250-24049	250-24400
Jimny	1.3	59	09.98 -> 07.04	OE NR: 1821350G00		250-24338	250-24400
Jimny	1.3	59	09.98 -> 07.04	OE NR: 1821365D31		250-24049	250-24400
Jimny	1.3	60, 63	04.02 -> up			250-24049	
Jimny	1.3	65	09.02 -> up			250-24049	
Samurai	1.3	49, 51	08.89 -> 08.98			250-24338	
Swift	1.0	37, 39	03.89 -> 08.96	w/ CAT.		250-21001	
Swift	1.0	39	09.91 -> 10.96			250-24338	250-24335
Swift	1.3	50, 51	04.92 -> 08.96			250-21001	
Swift	1.3	50, 51	01.95 -> 05.01	To Ch. S00250000		250-21001	
Swift	1.3	50, 51	03.89 -> 08.96	Fr. Ch. S00250001		250-24338	250-24335
Swift	1.3	52	10.89 -> 03.92	w/ CAT.		250-21001	
Swift	1.3	74	10.89 -> 08.96			250-21001	
Swift	1.6	68, 71	01.90 -> 03.92			250-21001	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>SUZUKI (continued)</b>							
Vitara	1.6	59	09.89 -> 01.95			250-23004	
Vitara	1.6	71	06.91 -> 03.98			250-24060	
Vitara	2.0	97, 100	01.95 -> 03.98		Left	250-24049	
Vitara	2.0	97, 100	01.95 -> 03.98		Right	250-24049	
X90	1.6	71	11.95 -> 10.97			250-24060	
XL7	2.7	127	09.01 -> 08.03		Left	250-24049	250-24336
XL7	2.7	127	09.01 -> 08.03		Right	250-24049	250-24336
XL7	2.7	135	09.03 -> 08.06		Left	250-24049	250-24336
XL7	2.7	135	09.03 -> 08.06		Right	250-24049	250-24336
<b>TOYOTA</b>							
4 Runner	2.4	84	12.87 -> 10.95			250-24050	
4 Runner	3.0	105	01.90 -> 10.95			250-24050	
4 Runner (Nato)	2.7	112	11.95 -> 06.99			250-24250	250-24250
4 Runner (Nato)	3.4	136	11.95 -> 06.99			250-24250	250-24250
Avensis	1.6	81	07.00 -> 02.03	Not for Lean Burn		250-24200	250-24200
Avensis	1.8	95	07.00 -> 02.03	Not for Lean Burn	Right	250-24200	250-24200
Avensis	2.0	94	10.97 -> 06.00	Not for Lean Burn		250-24200	
Avensis	2.0	110	07.00 -> 01.03	Not for Lean Burn	Left	250-24200	250-24200
Avensis	2.0	110	07.00 -> 01.03	Not for Lean Burn	Right	250-24200	250-24200
Avensis Estate/Wagon	1.6	81	07.00 -> 02.03	Not for Lean Burn		250-24200	250-24200
Avensis Estate/Wagon	1.8	95	07.00 -> 02.03	Not for Lean Burn	Right	250-24200	250-24200
Avensis Estate/Wagon	2.0	94	10.97 -> 06.00	Not for Lean Burn		250-24200	
Avensis Estate/Wagon	2.0	110	07.00 -> 02.03	Not for Lean Burn	Left	250-24200	250-24200
Avensis Estate/Wagon	2.0	110	07.00 -> 02.03	Not for Lean Burn	Right	250-24200	250-24200
Avensis Verso	2.0	110	05.01 -> 10.03	Not for Lean Burn	Left		250-24200
Avensis Verso	2.0	110	05.01 -> 10.03	Not for Lean Burn	Right		250-24200
Camry	2.0	88	11.86 -> 01.91			250-24050	
Camry	2.0	88	10.87 -> 05.91	Flange type		250-21050	
Camry	2.2	100	03.92 -> 07.96			250-24050	
Camry	2.5	118	02.88 -> 05.91			250-24050	
Camry	3.0	137	08.01 -> 12.05		Left		250-24200
Camry	3.0	137	08.01 -> 12.05		Right		250-24200
Camry	3.0	138	03.92 -> 07.96			250-21050	
Camry (Nato)	2.2	96	08.96 -> 11.01			250-24200	250-24200
Camry (Nato)	2.2	100	06.91 -> 07.96			250-24050	
Camry (Nato)	3.0	138	06.91 -> 07.96			250-21050	
Camry (Nato)	3.0	140	08.96 -> 08.99		Left	250-24200	250-24200
Camry (Nato)	3.0	140	08.96 -> 08.99		Right	250-24200	
Carina II	1.6	66	12.87 -> 11.89	Not for Lean Burn		250-24050	
Carina II	1.6	70, 77	12.87 -> 03.92	Not for Lean Burn		250-24050	
Carina II	2.0	88	12.87 -> 03.92	Not for Lean Burn		250-24050	
Carina E	2.0	93	11.94 -> 09.97	Not for Lean Burn		250-24200	
Carina E	2.0	98	02.92 -> 09.97	Not for Lean Burn		250-24200	
Carina E	2.0	129	02.92 -> 01.96	Not for Lean Burn		250-24050	
Celica	1.6	77	09.89 -> 10.93			250-24050	
Celica	1.8	105, 140	09.99 -> 09.05			250-24200	250-24200



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>TOYOTA (continued)</b>							
Celica	2.0	115, 118	09.89 -> 10.93			250-24050	
Celica	2.0	125	04.96 -> 08.99			250-24200	
Celica	2.0	129	11.93 -> 07.99			250-24200	
Celica	2.0	150	09.89 -> 10.93			250-24050	
Celica	2.0	178	02.94 -> 06.96			250-24050	
Celica (Nato)	1.8	85	11.93 -> 12.97			250-24200	
Corolla	1.3	55	05.85 -> 07.92	Eng. 2E, EE, EL, ELC		250-21050	
Corolla	1.3	55	08.95 -> 04.97	Eng. 4E, FE		250-24250	
Corolla	1.3	63	05.97 -> 09.99			250-24250	
Corolla	1.6	81	05.97 -> 09.99			250-22000	
Corolla	1.6	81	10.99 -> 10.01			250-24200	250-24200
Corolla	1.6	81	11.01 -> 05.04			250-24700	250-24200
Corolla	1.6	84, 85	05.96 -> 04.97			250-22000	
Corolla	1.8	140, 141	11.01 -> 10.06			250-24200	
Corolla Estate/Wagon	1.3	55	08.87 -> 06.92			250-21050	
Corolla Estate/Wagon	1.3	55	08.95 -> 04.97			250-24250	
Corolla Estate/Wagon	1.3	63	05.97 -> 09.99			250-24250	
Corolla Estate/Wagon	1.6	77	02.88 -> 08.95			250-24050	
Corolla Estate/Wagon	1.6	81	05.97 -> 10.01			250-22000	
Corolla Estate/Wagon	1.6	81	11.01 -> 05.04			250-24700	250-24200
Corolla Estate/Wagon	1.8	79	08.95 -> 04.97			250-22050	
Corolla Verso	1.6	81	09.01 -> 12.03			250-24700	250-24200
Corolla Verso	1.8	99	09.01 -> 12.03			250-24200	250-24200
Hiace	2.4	85	08.95 -> 04.98			250-24250	
Hiace	2.4	89	08.89 -> 07.95			250-24050	
Hiace	2.7	106	07.98 -> 06.05			250-24250	
Hilux	2.4	84	08.94 -> 07.97			250-24050	
Landcruiser	2.4	84	12.88 -> 03.96			250-24050	
Landcruiser 80	4.0	115	01.90 -> 08.92		Left	250-24050	
Landcruiser 80	4.0	115	01.90 -> 08.92		Right	250-24050	
Landcruiser 80	4.5	151	08.92 -> 12.97			250-24250	
Landcruiser 90	3.4	131	04.96 -> 08.02	Left-hand drive		250-24250	250-24200
Landcruiser 90	3.4	131	04.96 -> 08.02	Right-hand drive		250-24250	250-24200
Landcruiser 100	4.7	173	01.98 -> 05.05		Left	250-24200	250-24250
Landcruiser 100	4.7	173	01.98 -> 05.05		Right	250-24200	250-24250
Liteace	2.2	75	01.92 -> 01.95			250-24050	250-22050
MR2	1.8	103	12.99 -> up			250-24200	250-24200
MR2	2.0	115	12.89 -> 11.93			250-24050	
Paseo	1.5	66	08.95 -> 12.99			250-24200	
Picnic	2.0	90	05.01 -> 12.01		Left		250-24200
Picnic	2.0	90	05.01 -> 12.01		Right		250-24200
Picnic	2.0	94	09.96 -> 05.00			250-24200	
Previa	2.4	97	05.90 -> 01.00			250-24050	250-22050
Previa	2.4	115	02.00 -> 04.03		Left		250-24200
Previa	2.4	115	02.00 -> 04.03		Right		250-24200
Previa	2.4	115	04.03 -> 12.05				250-24200



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>TOYOTA (continued)</b>							
Prius	1.5	53	07.97 -> 07.03			250-24200	250-24200
RAV 4	1.8	92	05.00 -> 10.05			250-24200	250-24200
RAV 4	2.0	94	12.97 -> 04.00			250-24200	
RAV 4	2.0	110	05.00 -> 07.03		Left		250-24200
RAV 4	2.0	110	05.00 -> 07.03		Right		250-24200
RAV 4	2.0	110	07.03 -> 10.05				250-24200
RAV 4 (Nato)	2.0	95	11.95 -> 07.00			250-24200	
Starlet	1.3	55	01.92 -> 12.92			250-22050	
Starlet	1.3	55	01.96 -> 07.99			250-24200	
Supra	3.0	150	01.86 -> 07.88			250-21050	
Supra (Nato)	3.0	243	05.93 -> 10.99			250-24250	250-24250
Yaris	1.0	48	04.03 -> 08.05			250-24700	
Yaris	1.0	50	01.99 -> 12.02			250-24200	250-24200
Yaris	1.3	63	08.99 -> 12.02			250-24200	250-24200
Yaris	1.3	64	05.02 -> 08.05			250-24200	
Yaris	1.5	78	01.01 -> 12.02			250-24200	250-24200
Yaris Verso	1.3	63	08.99 -> 11.02			250-24200	250-24200
Yaris Verso	1.5	78	03.00 -> 11.02			250-24200	250-24200
<b>VAUXHALL</b>							
Astra	1.4	44	10.89 -> 06.96			250-21001	
Astra	1.4	60	09.91 -> 08.96			250-21001	
Astra	1.4	66	09.96 -> 01.98			250-21001	
Astra	1.6	52	09.94 -> 08.96			250-21001	
Astra	1.6	55	09.96 -> 08.00			250-21001	
Astra	1.6	74	09.91 -> 08.94			250-21001	
Astra	1.8	66	05.92 -> 07.94			250-21001	
Astra Cabrio	1.6	52	01.96 -> 08.96			250-21001	
Astra Cabrio	1.6	55	09.96 -> 01.01			250-21001	
Astra Van	1.4	44	10.91 -> 08.95			250-21001	
Astra Van	1.6	52	09.94 -> 08.96			250-21001	
Astra Van	1.6	55	09.94 -> 08.00			250-21001	
Brava	2.3	69, 72	10.90 -> 06.94			250-21001	
Cavalier	1.6	52	09.92 -> 08.95			250-21001	
Cavalier	1.6	55	09.91 -> 06.94			250-21001	
Cavalier	1.8	65, 66	09.90 -> 08.95			250-21001	
Combo (Corsa)	1.4	44	10.93 -> 07.94			250-21001	
Corsa	1.2	33	04.93 -> 08.98			250-21001	
Corsa	1.4	44	04.93 -> 08.98			250-21001	
Corsa	1.4	60	04.93 -> 07.94			250-21001	
Corsa	1.6	78	06.95 -> 06.95			250-21001	
Corsa	1.6	80	06.97 -> 08.00			250-21001	
Corsa Van	1.4	44	01.94 -> 05.97			250-21001	
Nova	1.2	33	02.92 -> 03.93			250-21001	
Nova	1.4	44, 60	10.90 -> 03.93			250-21001	
Nova	1.6	74	02.92 -> 03.93			250-21001	
Tigra	1.4	66	02.95 -> 12.00			250-21001	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>VAUXHALL (continued)</b>							
Vectra	1.6	55	10.95 -> 01.99			250-21001	
Vectra	1.6	74	10.95 -> 03.02			250-21001	
<b>VOLKSWAGEN</b>							
Caddy	1.4	44	05.97 -> 10.98			250-24147	
Caddy Pick-Up	1.8	70	08.85 -> 07.91			250-21011	
Caravelle	2.0	62	09.90 -> 12.95			250-23013	
Caravelle	2.5	81	09.90 -> 12.95			250-23013	
Corrado	1.8	100	04.89 -> 07.92			250-21011	
Corrado	1.8	118	09.88 -> 07.90	w/ CAT.		250-23018	
Corrado	1.8	118	08.89 -> 07.93	w/ CAT.		250-23023	
Corrado	2.0	85	04.93 -> 09.94			250-24066	
Corrado	2.0	100	08.91 -> 05.95			250-23023	
Corrado	2.9	140	08.91 -> 09.94	w/ CAT.		250-24066	
Golf	1.3	40	08.85 -> 07.91			250-23018	
Golf	1.4	44	11.91 -> 09.97			250-24417	
Golf	1.6	53	08.88 -> 07.91			250-21011	
Golf	1.6	55	09.92 -> 09.94			250-24066	
Golf	1.8	55	11.91 -> 08.97			250-23023	
Golf	1.8	66	08.86 -> 07.91	w/o CAT.		250-23154	
Golf	1.8	66	11.91 -> 08.97	w/o CAT.		250-23023	
Golf	1.8	66	11.91 -> 08.97			250-23000	
Golf	1.8	72	08.88 -> 07.91			250-23018	
Golf	1.8	77, 79	08.87 -> 07.91			250-23018	
Golf	1.8	118	08.88 -> 12.89			250-23018	
Golf	1.8	118	04.90 -> 07.91	Alrco(+)		250-23000	
Golf	1.8	118	04.90 -> 07.91			250-23023	
Golf	2.0	85	11.91 -> 09.94			250-24066	
Golf	2.8	128	01.92 -> 09.97			250-24066	
Golf	2.9	140	07.95 -> 09.97			250-24417	
Golf Cabrio	1.8	66	09.93 -> 07.95			250-23023	
Golf Cabrio	1.8	72	08.89 -> 07.93			250-23023	
Golf Cabrio	2.0	85	08.94 -> 09.94			250-24066	
Golf Estate/Variant	1.4	44	09.94 -> 05.98	w/o CAT.		250-24147	
Golf Estate/Variant	1.4	44	07.93 -> 05.96	w/ CAT.		250-24417	
Golf Estate/Variant	1.8	55	07.93 -> 07.94			250-23023	
Golf Estate/Variant	1.8	66	07.93 -> 07.94			250-23023	
Golf Estate/Variant	2.0	85	07.93 -> 09.94			250-24066	
Golf Estate/Variant	2.9	140	05.96 -> 02.99			250-24417	
Jetta	1.3	37, 40	08.85 -> 07.90			250-23018	
Jetta	1.3	43	08.85 -> 07.86			250-23018	
Jetta	1.6	51, 53	08.86 -> 07.91			250-21011	
Jetta	1.6	55	08.83 -> 07.91			250-21011	
Jetta	1.8	66	01.84 -> 07.91			250-21011	
Jetta	1.8	66	08.87 -> 07.91	w/o CAT.		250-23154	
Jetta	1.8	72	08.88 -> 07.91			250-23018	
Jetta	1.8	77, 82	08.87 -> 07.91			250-23018	





MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>VOLKSWAGEN (continued)</b>							
Passat	1.6	55	08.88 -> 07.91			250-21011	
Passat	1.6	74	11.96 -> 08.00			250-24555	
Passat	1.8	55	08.90 -> 07.91			250-21011	
Passat	1.8	66	04.88 -> 09.91			250-21011	
Passat	1.8	66	04.88 -> 09.91	w/o CAT.		250-23154	
Passat	1.8	66	08.90 -> 10.96			250-23023	
Passat	1.8	66	08.90 -> 10.96	w/o CAT.		250-23154	
Passat	1.8	79, 82	04.88 -> 07.90			250-23018	
Passat	1.8	85	01.97 -> 12.98			250-24555	
Passat	1.8	92	12.96 -> 08.98			250-24555	
Passat	1.8	92	12.96 -> 12.98			250-24555	
Passat	2.0	85	08.89 -> 09.93			250-23023	
Passat	2.0	100	08.90 -> 08.91			250-23023	
Passat	2.0	110	01.94 -> 08.96			250-24066	
Passat	2.3	110	09.97 -> 08.00			250-24146	
Passat	2.8	128	06.91 -> 03.97	OE NR: 021906265A		250-24066	
Passat	2.8	128	06.91 -> 03.97	OE NR:021906265AK		250-24147	
Passat Estate/Variant	1.6	55	08.88 -> 07.90			250-21011	
Passat Estate/Variant	1.6	74	01.97 -> 08.00			250-24555	
Passat Estate/Variant	1.8	55	08.90 -> 07.91			250-21011	
Passat Estate/Variant	1.8	66	08.88 -> 10.96			250-23023	
Passat Estate/Variant	1.8	66	04.88 -> 07.90	w/o CAT.		250-23023	
Passat Estate/Variant	1.8	66	04.88 -> 07.90	M/T		250-21011	
Passat Estate/Variant	1.8	66	08.88 -> 07.90	A/T		250-23023	
Passat Estate/Variant	1.8	79	08.88 -> 07.90			250-23018	
Passat Estate/Variant	1.8	82	08.88 -> 07.90			250-23018	
Passat Estate/Variant	1.8	85	05.97 -> 12.98			250-24555	
Passat Estate/Variant	1.8	92	05.97 -> 12.98			250-24555	
Passat Estate/Variant	2.0	85	08.89 -> 09.93			250-23023	
Passat Estate/Variant	2.0	100	08.90 -> 08.91			250-23023	
Passat Estate/Variant	2.0	110	01.94 -> 10.96			250-24066	
Passat Estate/Variant	2.3	110	09.97 -> 08.00			250-24146	
Passat Estate/Variant	2.8	128	06.91 -> 03.97	OE NR: 021906265A		250-24066	
Passat Estate/Variant	2.8	128	06.91 -> 03.97	OE NR: 021906265AK		250-24147	
Passat Estate/Variant	2.9	135	07.95 -> 04.97			250-24417	
Polo	1.0	33	10.94 -> 06.96			250-24555	
Polo	1.3	40	08.86 -> 12.88			250-23018	
Polo	1.3	40	10.94 -> 07.95	w/ CAT.		250-24555	
Polo	1.3	40	10.94 -> 07.95	w/o CAT.		250-24417	
Polo	1.3	85	01.87 -> 09.90			250-23018	
Polo	1.4	44	08.95 -> 04.97			250-24147	
Polo	1.4	74	04.96 -> 04.97			250-24555	
Polo	1.6	55	10.94 -> 04.97			250-24555	
Polo Classic	1.4	44	05.97 -> 09.98			250-24147	
Polo Classic	1.8	66	08.98 -> 07.01			250-24066	
Polo Classic	2.0	85	08.99 -> 09.01			250-24066	



MODEL	LITER	KW	DATES	NOTES	LOCATION	PRE CAT.	POST CAT
<b>VOLKSWAGEN (continued)</b>							
Polo Estate/Variant	1.4	44	05.97 -> 09.98			250-24147	
Rabbit Cabrio	1.8	170	08.83 -> 07.84			250-21011	
Scirocco	1.8	170	08.83 -> 07.86			250-21011	
Sharan	2.8	128	09.95 -> 01.98			250-24147	
Transporter	2.0	62	09.90 -> 12.95			250-23013	
Transporter	2.5	81	09.90 -> 12.95			250-23013	
Transporter	2.8	103	05.96 -> 05.00			250-24147	250-24146
Vento	1.4	44	11.91 -> 04.96			250-24417	
Vento	1.6	55	07.92 -> 09.94			250-24066	
Vento	1.8	55	11.91 -> 09.94			250-23023	
Vento	1.8	66	11.91 -> 07.93	M/T; w/o CAT.		250-23023	
Vento	1.8	66	01.92 -> 09.94	A/T		250-23000	
Vento	2.0	85	11.91 -> 07.95			250-24066	
Vento	2.8	128	01.92 -> 07.97			250-24066	
<b>VOLVO</b>							
S40	2.4	103	03.04 -> up			250-54026	250-24455
S40	2.4	125	03.04 -> up			250-54026	250-24455
S60	2.3	184	09.01 -> 09.04				250-24455
S60	2.4	103	09.01 -> 09.03			250-54026	250-24482
S60	2.4	103	09.02 -> up	w/ VET E4			250-24455
S60	2.4	103	09.02 -> up	w/o VET E4		250-54026	250-24482
S60	2.4	125	09.01 -> 09.02			250-54028	250-24482
S60	2.4	125	09.02 -> up	w/ VET E4			250-24455
S60	2.4	125	09.02 -> up	w/o VET E4		250-54028	250-24482
S80	2.4	103	09.01 -> 02.06			250-54026	250-24482
S80	2.4	103	09.02 -> 02.06	w/ VET E4			250-24455
S80	2.4	103	09.02 -> 02.06	w/o VET E4			250-24482
S80	2.4	125	09.01 -> 09.02			250-54028	250-24482
S80	2.4	125	09.02 -> 09.04	w/ VET E4			250-24455
S80	2.4	125	09.02 -> 09.04	w/o VET E4			250-24482
S80	2.4	125	09.04 -> 02.06	w/ VET E4			250-24455
S80	2.4	125	09.04 -> 02.06	w/o VET E4			250-24482
V50	1.6	74	01.05 -> up			250-54026	250-24455
V50	1.8	92	05.04 -> up			250-54026	250-24455
V50	2.0	107	03.06 -> up			250-54026	250-24455
V50	2.4	103	03.04 -> up			250-54026	250-24455
V50	2.4	125	03.04 -> up			250-54026	250-24455
V70	2.4	103	09.01 -> 09.02			250-54026	250-24482
V70	2.4	103	09.02 -> 09.04	w/ VET E4			250-24455
V70	2.4	103	09.02 -> 09.04	w/o VET E4			250-24482
V70	2.4	103	09.04 -> 07.07	w/ VET E4			250-24455
V70	2.4	103	09.04 -> 07.07	w/o VET E4			250-24482
V70	2.4	125	09.01 -> 07.07			250-54028	250-24482
V70	2.4	125	09.02 -> 07.07	w/ VET E4			250-24455
V70	2.4	125	09.02 -> 07.07	w/o VET E4			250-24482