

Besta										
Besta Diesel	(2.2)	7/92-10/97	AK	12-0390			AK	09-445		
Besta Diesel Van	(2.2)	7/92-10/97	AT	12-0647			AK	09-445		
Bongo										
Bongo (all models)	(2.7)	3/97-	AK	12-0390			AK	09-446		
Carens I										
Carens I	(1.8)	11/07-7/02	SU	12-1055			SU	09-616		
Carens I (ABS)	(1.8)	11/07-7/02	SU	12-1055			SU	12-1064		
Carens I GSX	(2.0)	1/01-7/02	SU	12-1055			SU	12-1064		
Carens II										
Carens II	(1.6)	7/02-	MA	12-1147						
Carens II	(1.8)	7/02-	MA	12-1147			SU	12-1064		
Carens II CRDi	(2.0)	7/02-	MA	12-1147			SU	12-1064		
Carens III										
Carens III CVVT	(2.0)	1/06-	MA	12-1146			MA	12-0966		
Carens III CVVT	(2.0)	1/07-	MA	12-1358			MA	12-1359		
Carens III CRDi	(2.0)	1/06-	MA	12-1146			MA	12-0966		
Carens III CRDi	(2.0)	1/07-	MA	12-1358			MA	12-1359		
Carens III CVVT	(2.4)	1/07-	MA	12-1358			MA	12-1359		
Carens III V6	(2.7)	1/07-	MA	12-1358			MA	12-1359		
Carens III		1/06-						09-726		(P)
Carnival I										
Carnival V6	(2.5)	8/99-10/01	KH	12-0715			MA	09-534		
Carnival DTi	(2.9)	8/99-10/01	KH	12-0715			MA	09-534		
Carnival II										
Carnival V6	(2.5)	11/01-	SU	12-0991			MA	09-534		
Carnival CRDi	(2.9)	11/01-	SU	12-0991			MA	09-534		
Carnival	(3.5)	7/02-	SU	12-0991			MA	09-534		
Carnival III										
Carnival V6	(2.7)	6/06-	MA	12-1336			MA	12-1337		
Carnival CRDi	(2.9)	6/06-	MA	12-1336			MA	12-1337		
Carnival LX-EX	(3.8)	6/06-	MA	12-1313			MA	12-1267		
Carnival V6	(3.8)	6/07-	MA	12-1313			MA	12-1435		
Carnival		6/06-						09-698		(P)
Cee'd (ED)										
Cee'd	(1.4)	12/06-	MA	12-1147			MA	12-1241		
Cee'd	(1.6)	12/06-	MA	12-1147			MA	12-1241		
Cee'd CRDi 90	(1.6)	12/06-	MA	12-1147			MA	12-1241		
Cee'd CRDi 115	(1.6)	12/06-	MA	12-1147			MA	12-1241		
Cee'd	(2.0)	12/06-	MA	12-1147			MA	12-1241		
Cee'd CRDi	(2.0)	9/07-	MA	12-1147			MA	12-1241		
Cee'd		12/06-						09-701		(P)
Cee'd										
Cee'd CRDi 90	(1.4)	5/12-	SU	12-1530			AK	12-1471		
Cee'd CVVT	(1.4)	5/12-	SU	12-1530			AK	12-1471		
Cee'd CRDi 90	(1.6)	5/12-	SU	12-1530			AK	12-1471		
Cee'd CRDi 115	(1.6)	5/12-	SU	12-1530			AK	12-1471		
Cee'd CRDi 128	(1.6)	5/12-	SU	12-1530			AK	12-1471		
Cee'd CVVT	(1.6)	5/12-	SU	12-1530			AK	12-1471		
Cee'd GDI	(1.6)	5/12-	SU	12-1530			AK	12-1471		
Cee'd Wagon										
Cee'd	(1.4)	9/07-	MA	12-1147			MA	12-1241		
Cee'd	(1.6)	9/07-	MA	12-1147			MA	12-1241		
Cee'd CRDi 90	(1.6)	9/07-	MA	12-1147			MA	12-1241		
Cee'd CRDi 115	(1.6)	9/07-	MA	12-1147			MA	12-1241		
Cee'd	(2.0)	9/07-	MA	12-1147			MA	12-1241		
Cee'd CRDi	(2.0)	9/07-	MA	12-1147			MA	12-1241		
Cee'd Sportwagon										
Cee'd Sportwagon CRDi	(1.4)	9/12-	SU	12-1530			AK	12-1471		
Cee'd Sportwagon CVVT	(1.4)	9/12-	SU	12-1530			AK	12-1471		
Cee'd Sportwagon CRDi	(1.6)	9/12-	SU	12-1530			AK	12-1471		
Cee'd Sportwagon GDI	(1.6)	9/12-	SU	12-1530			AK	12-1471		
Cerato										
Cerato CRD	(1.5)	1/05-	MA	12-1200			SU	12-0967		
Cerato	(1.6)	4/04-	MA	12-1200			SU	12-0967		
Cerato	(2.0)	4/04-	MA	12-1200			SU	12-0967		

Cerato CRDi	(2.0)	4/04-	MA	12-1200		SU	12-0967			
Clarus										
Clarus (all models)	(1.8)	7/96-3/99	AT	12-0910		SU	09-616			
Clarus (all models) (ABS)	(1.8)	7/96-3/99	AT	12-0910		SU	12-1064			
Clarus (all models)	(1.8)	4/99-10/00	SU	12-1055		SU	09-616			
Clarus (all models) (ABS)	(1.8)	4/99-10/00	SU	12-1055		SU	12-1064			
Clarus (all models)	(2.0)	7/96-3/99	AT	12-0910		SU	09-616			
Clarus (all models) (ABS)	(2.0)	7/96-3/99	AT	12-0910		SU	12-1064			
Clarus (all models)	(2.0)	4/99-10/00	SU	12-1055		SU	09-616			
Clarus (all models) (ABS)	(2.0)	4/99-10/00	SU	12-1055		SU	12-1064			
Credos										
Credos SLX	(1.8)	6/96-11/98	AT	12-0910		SU	09-616			
Credos SLX (ABS)	(1.8)	6/96-11/98	AT	12-0910		SU	12-1064			
Joice										
Joice LS	(2.0)	10/99-	AK	12-0494		AK	12-1029			
Joice RS	(2.0)	10/99-	AK	12-0494		BE	09-277			
Leo										
Leo GTX-SLX	(1.5)	3/96-1/98	AT	12-0647		AK	09-497			
Leo GTX (ABS)	(1.5)	3/96-1/98	AT	12-0647		AT	12-0630			
Leo (all models)	(1.8)	3/97-1/98	AT	12-0647		AK	09-497			
Magentis										
Magentis CRDi	(2.0)	4/06-	MA	12-1146		MA	12-0966			
Magentis	(2.7)	11/05-	MA	12-1146		MA	12-0966			
Magentis		5/01-					09-696			(P)
Mentor										
Mentor (all models)	(1.5)	3/94-8/95	AT	12-0647		AK	09-497			
Mentor (all models)	(1.5)	9/95-3/01	AT	12-0647		SU	09-584			
Mentor (all models)	(1.6)	3/94-8/95	AT	12-0647		AK	09-497			
Mentor (all models)	(1.6)	9/95-5/96	AT	12-0647		SU	09-584			
Opirus										
Opirus V6	(3.5)	9/03-	MA	12-1281		MA	12-0966			
Optima										
Optima CRDi	(1.7)	3/12-	MA	12-1531		AK	12-1471			
Optima CRDi	(1.7)	3/12-	MA	12-1548		AK	12-1456			
Optima	(2.0)	3/12-	MA	12-1531		AK	12-1471			
Optima	(2.0)	3/12-	MA	12-1548		AK	12-1456			
Picanto (BA)										
Picanto	(1.0)	4/04-	MA	12-1204		AK	09-697			
Picanto (ABS)	(1.0)	11/09-	MA	12-1204		MA	12-1212			
Picanto	(1.0)	11/09-	MA	12-1532		MA	12-1212			
Picanto	(1.1)	4/04-	MA	12-1204		AK	09-697			
Picanto (ABS)	(1.1)	4/04-	MA	12-1204		MA	12-1212			
Picanto CRDi	(1.1)	11/05-	MA	12-1204		AK	09-697			
Picanto CRDi (ABS)	(1.1)	11/05-	MA	12-1204		MA	12-1212			
Picanto CRDi	(1.1)	11/05-	MA	12-1532		MA	12-1212			
Picanto (TA)										
Picanto	(1.0)	5/11-	MA	12-1532		MA	12-1212			
Picanto Bi-Fuel	(1.0)	5/11-	MA	12-1532		MA	12-1212			
Picanto LPG	(1.0)	8/13-	MA	12-1532		MA	12-1212			
Picanto	(1.2)	9/11-	MA	12-1532		MA	12-1212			
Pregio										
Pregio Diesel	(2.7)	2/97-12/98	WA	12-0901		AK	09-445			
Pregio Diesel	(2.7)	1/99-8/02	SU	12-1039		AK	09-445			
Pride										
Pride LX	(1.1)	1/90-5/01	SU	12-0429		AK	09-443			
Pride GLX - LX	(1.3)	1/90-5/01	SU	12-0429		AK	09-443			
Pro Cee'd (ED)										
Pro Cee'd	(1.4)	2/08-	MA	12-1147		MA	12-1241			
Pro Cee'd	(1.6)	2/08-	MA	12-1147		MA	12-1241			
Pro Cee'd CRDi 90	(1.6)	2/08-	MA	12-1147		MA	12-1241			
Pro Cee'd CRDi 115	(1.6)	2/08-	MA	12-1147		MA	12-1241			
Pro Cee'd	(2.0)	2/08-	MA	12-1147		MA	12-1241			
Pro Cee'd CRDi	(2.0)	2/08-	MA	12-1147		MA	12-1241			
Pro Cee'd										
Pro Cee'd CRDi 90	(1.4)	5/12-	SU	12-1530		AK	12-1471			
Pro Cee'd CVVT	(1.4)	5/12-	SU	12-1530		AK	12-1471			

Pro Cee'd CRDi 90	(1.6)	5/12-	SU	12-1530		AK	12-1471			
Pro Cee'd CRDi 115	(1.6)	5/12-	SU	12-1530		AK	12-1471			
Pro Cee'd CRDi 128	(1.6)	5/12-	SU	12-1530		AK	12-1471			
Pro Cee'd CVVT	(1.6)	5/12-	SU	12-1530		AK	12-1471			
Pro Cee'd GDI	(1.6)	5/12-	SU	12-1530		AK	12-1471			
Retona										
Retona (all models)	(2.0)	10/95-8/97	KH	12-0772		MA	09-585			
Retona (all models)	(2.0)	9/97-12/98	AT	12-0910		MA	09-585			
Retona (all models)	(2.0)	1/99-	SU	12-0911		SU	09-334			
Rio I										
Rio LS	(1.3)	9/00-2/05	SU	12-0489		SU	09-615			
Rio LS-RS	(1.5)	9/00-2/05	SU	12-0489		SU	09-615			
Rio II										
Rio	(1.4)	3/05-	MA	12-1240		MA	09-694			
Rio (ABS)	(1.4)	3/05-	MA	12-1240		MA	12-1241			
Rio CRDi	(1.5)	3/05-	MA	12-1240		MA	09-694			
Rio CRDi (ABS)	(1.5)	3/05-	MA	12-1240		MA	12-1241			
Rio (ABS)	(1.6)	3/05-	MA	12-1240		MA	09-694			
Rio (ABS)	(1.6)	3/05-	MA	12-1240		MA	12-1241			
Rio		3/05-					09-693			(P)
Rio III										
Rio CRDi	(1.1)	9/11-	TRW	12-1470		AK	12-1471			
Rio CVVT	(1.2)	9/11-	TRW	12-1470		AK	12-1471			
Rio CRDi	(1.4)	9/11-	TRW	12-1470		AK	12-1471			
Rio CVVT	(1.4)	9/11-	TRW	12-1470		AK	12-1471			
Sedona										
Sedona (all models)	(2.5)	6/99-5/00	KH	12-0715		MA	09-534			
Sedona (all models)	(2.5)	6/00-5/01	SU	12-0991		MA	09-534			
Sedona Diesel (all models)	(2.9)	6/99-5/01	KH	12-0715		MA	09-534			
Sedona Diesel (all models)	(2.9)	6/00-5/01	SU	12-0991		MA	09-534			
Sephia										
Sephia (all models)	(1.5)	6/93-1/98	AT	12-0647		SU	09-584			
Sephia (all models) (ABS)	(1.5)	6/93-1/98	AT	12-0647		AT	12-0630			
Sephia (all models)	(1.6)	5/93-8/95	AT	12-0647		AK	09-497			
Sephia (all models)	(1.6)	9/95-2/96	AT	12-0647		SU	09-584			
Sephia (all models)	(1.8)	6/93-1/98	AT	12-0647		SU	09-584			
Sephia (all models) (ABS)	(1.8)	5/95-1/98	AT	12-0647		AT	12-0630			
Sephia (all models)	(1.8)	2/98-3/01	AT	12-0910		SU	09-584			
Sephia (all models)	(2.0)	2/98-3/01	AT	12-0910		SU	09-584			
Shuma I										
Shuma	(1.5)	10/97-4/01	AT	12-0647		SU	09-584			
Shuma (ABS)	(1.5)	10/97-4/01	AT	12-0647		SU	12-1064			
Shuma	(1.8)	10/97-4/01	AT	12-0647		SU	09-584			
Shuma (ABS)	(1.8)	10/97-4/01	AT	12-0647		SU	12-1064			
Shuma II										
Shuma	(1.6)	05/01-08/04	SU	12-1055		SU	12-1064			
Shuma	(1.8)	04/03-08/04	SU	12-1055		SU	12-1064			
Sorento (JC)										
Sorento	(2.4)	8/02-	SU	12-1116		SU	12-1105			
Sorento (USA)	(2.4)	8/02-	MA	12-1268		MA	12-1267			
Sorento CRDi	(2.5)	8/02-	SU	12-1116		SU	12-1105			
Sorento CRDi (USA)	(2.5)	8/02-	MA	12-1268		MA	12-1267			
Sorent V6	(3.5)	8/02-	SU	12-1116		SU	12-1105			
Sorent V6 (USA)	(3.5)	8/02-	MA	12-1268		MA	12-1267			
Sorento (all models)		8/02-					09-665			(P)
Sorento (all models)		12/06-					09-700			(P)
Sorento (XM)										
Sorento CRDi	(2.2)	11/09-	MA	12-1313		MA	12-1435			
Sorento CRDi 4WD	(2.2)	11/09-	MA	12-1313		MA	12-1435			
Sorrento 16V	(2.4)	11/09-	MA	12-1313		MA	12-1435			
Sorrento 16V 4WD	(2.4)	11/09-	MA	12-1313		MA	12-1435			
Soul (AM)										
Soul CVVT	(1.6)	2/09-	MA	12-1146		AK	12-1456			
Soul CRDi	(1.6)	2/09-	MA	12-1146		AK	12-1456			
Soul (AM)		2/09-					09-696			(P)

Sportage I

Sportage (all models)	(2.0)	8/94-8/97	KH	12-0772		MA	09-585			
Sportage (all models)	(2.0)	10/99-8/03	SU	12-0911		MA	09-585			
Sportage (all models)	(2.2)	8/94-9/99	KH	12-0772		MA	09-585			

Sportage II

Sportage (all models)	(2.0)	9/04-	MA	12-1146		MA	12-1043			
Sportage V6 4WD	(2.7)	9/04-	MA	12-1146		MA	12-1043			

Sportage III

Sportage GDI	(1.6)	2/11-	MA	12-1547		MA	12-1241			
Sportage CRD	(1.7)	12/10-	KCO	12-1358		MA	12-1241			
Sportage CRD	(1.7)	12/10-	MA	12-1547		MA	12-1241			
Sportage CRD	(2.0)	7/10-	KCO	12-1358		MA	12-1241			
Sportage CRD	(2.0)	7/10-	MA	12-1547		MA	12-1241			
Sportage CVVT	(2.0)	7/10-	KCO	12-1358		MA	12-1241			
Sportage CVVT	(2.0)	7/10-	MA	12-1547		MA	12-1241			
Sportage (all models)		1/06-					09-695			(P)

Venga

Venga CVVT	(1.4)	2/10-	MA	12-1146		TRW	12-1027			
Venga CVVT	(1.4)	2/10-	TRW	12-1486		TRW	12-1027			
Venga CRDi 75 - 90	(1.4)	2/10-	MA	12-1146		TRW	12-1027			
Venga CRDi 75 - 90	(1.4)	2/10-	TRW	12-1486		TRW	12-1027			
Venga CVVT	(1.6)	2/10-	MA	12-1146		TRW	12-1027			
Venga CVVT	(1.6)	2/10-	TRW	12-1486		TRW	12-1027			
Venga CRDi 115 - 128	(1.6)	2/10-	MA	12-1146		TRW	12-1027			
Venga CRDi 115 - 128	(1.6)	2/10-	TRW	12-1486		TRW	12-1027			