

MAHLE

Driven by performance

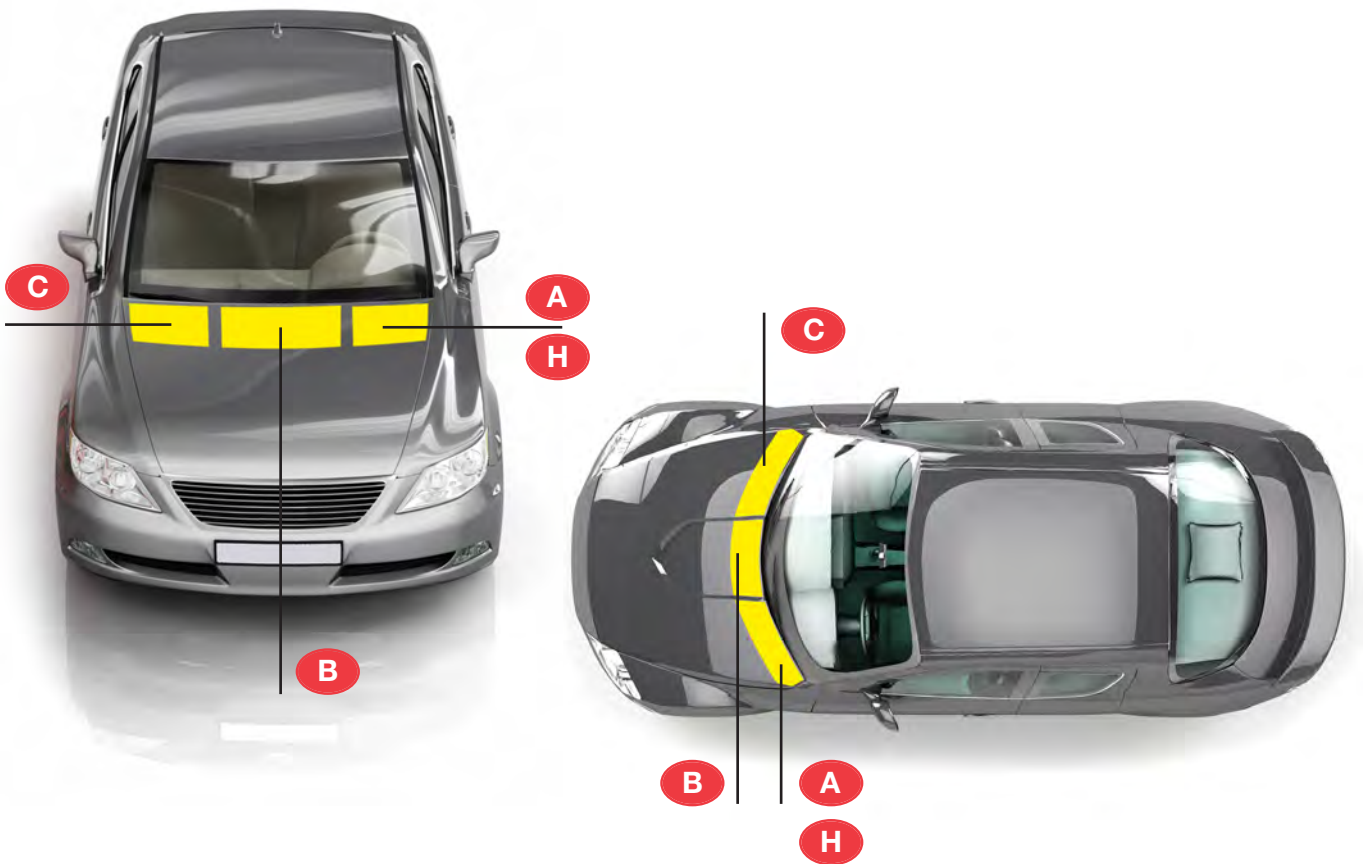
2014

Lista de Aplicação de Filtros de Cabine e/ou Ar-Condicionado

AFTERMARKET

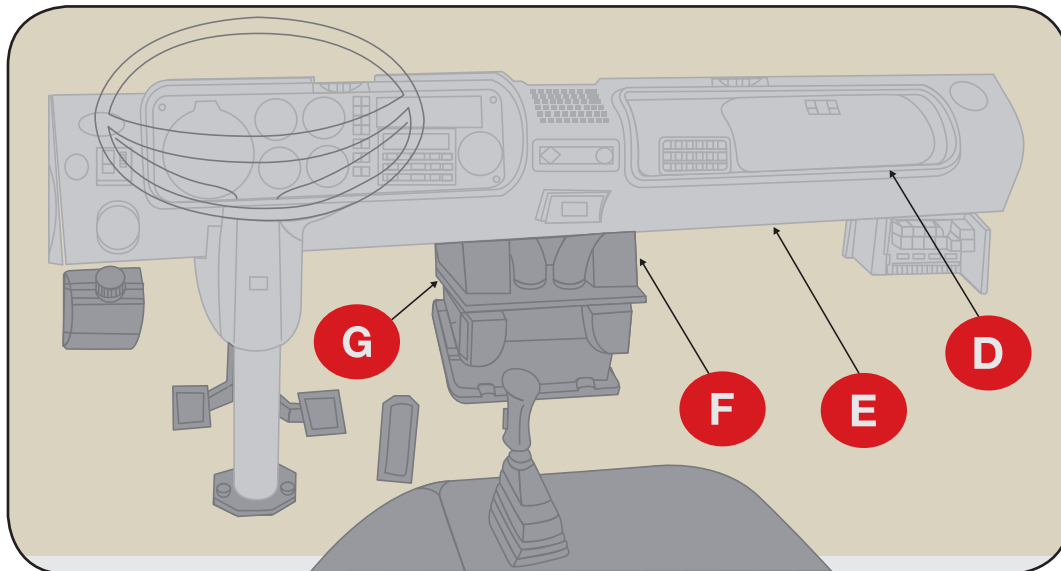
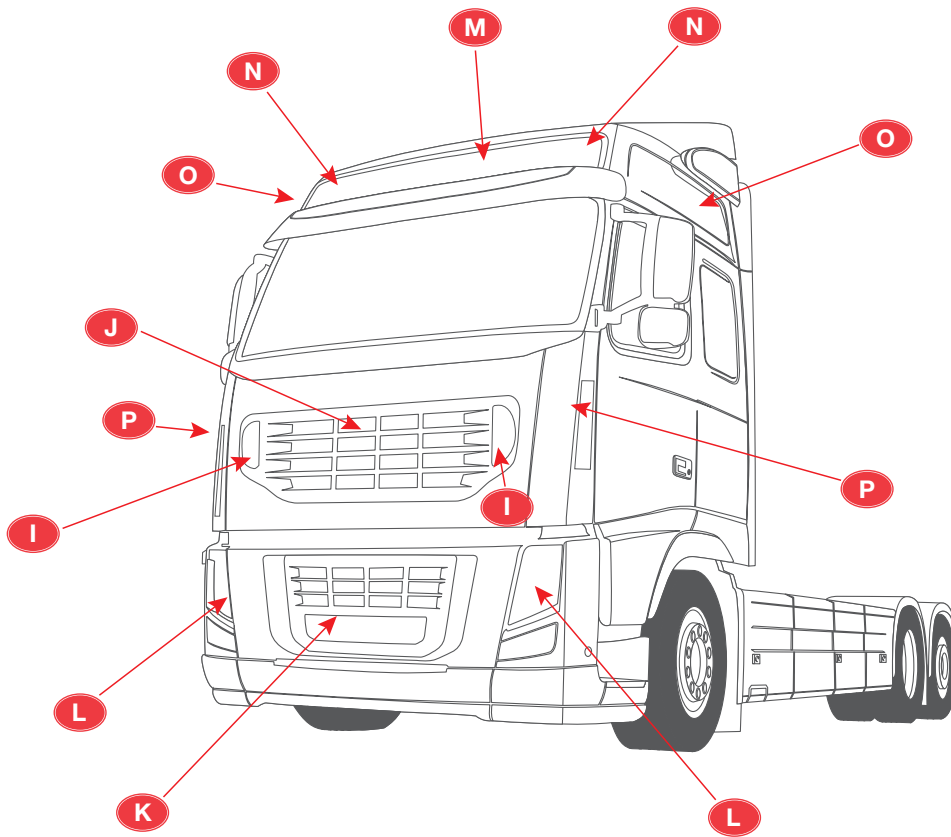


Localização do filtro de cabine e/ou ar-condicionado no veículo.



- A** Sob o capô (lado do motorista)
- B** Sob o capô (centro)
- C** Sob o capô (lado do passageiro)
- D** Porta-luvas
- E** Atrás do porta-luvas
- F** Sob o porta-luvas (à esquerda)
- G** Sob o painel do motorista (à direita)
- H** Sob capô/painel lado do motorista

Localização do filtro de cabine e/ou ar-condicionado no veículo.



- D** Porta-luvas
- E** Atrás do porta-luvas
- F** Sob o porta-luvas (à esquerda)
- G** Sob o painel do motorista (à direita)
- I** Sob a grade frontal superior à direita e/ou esquerda
- J** Sob a grade frontal superior no centro
- K** Sob a grade frontal inferior
- L** Sob o para-choque à direita e/ou esquerda
- M** Sob a proteção do teto no centro
- N** Sob a proteção do teto à direita e/ou esquerda
- O** Sob a lateral superior da cabine à direita e/ou esquerda
- P** Sob a lateral central da cabine (coluna) à direita e/ou esquerda

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	
ALFA ROMEO								
145 1.9 TURBO DIESEL 94->	LA34	ACP197	CF5823	CU3942				A
145 2.0 16V 03/98->	LA34	ACP197	CF5823	CU3942				A
145 2.0I 96->	LA34	ACP197	CF5823	CU3942				A
146 1.9 TURBO DIESEL 95->	LA34	ACP197	CF5823	CU3942				A
155 1.9 TURBO DIESEL 93->	LA34	ACP197	CF5823	CU3942				A
155 2.0 16V 95->	LA34	ACP197	CF5823	CU3942				A
156 00->	LA56	ACP102	CF5819	CU2951	MP039	E1947LI / E934LI	46442422	A
156 10/97->	LA56	ACP102	CF5819	CU2951	MP039	E1947LI / E934LI	46442422	A
145, 146 1.9 TD 08/94->	LA34	ACP197	CF5823	CU3942				A
156/156 SPORTAGE (SW/CA) 2.5 MPI V6 24V 01/03->12/03	LA56	ACP102	CF5819	CU2951	MP039	E1947LI / E934LI	46442422	A
SPIDER GTV 95->	LA34	ACP197	CF5823	CU3942				A
AUDI								
80 2.0 94->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 2.0 16V GAS. 07/90->06/92	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 2.0 GAS. 11/91->09/93	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 2.2 20V GAS. 08/92->03/95	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 2.2 GAS. 10/94->12/95	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
100 2.2 5CIL. GAS. 10/82->88	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
100 2.2 GAS. 07/84->08/89	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
100 2.2 GAS. 10/84->12/90	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
100 2.8 90->94	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
100 (4A, C4) 2.8L 12V V6 01/93->12/95	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
80 (80-89, 8A/C, B1-B4) 2.0 E 16V - ACE 08/92->12/94	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 (80-89, 8A/C, B1-B4) 2.8 E - AAH 09/91->12/94	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 CD/SE 7->84	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 E/SE 2.0 16V GAS. 04/94->03/95	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 E/SE 2.0 GAS. 09/90->11/91	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 E/SE 2.6 V6 GAS. 09/92->03/95	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 QUATTRO (85Q, 89Q, 8A/C, B4) 2.8 - AAH 09/91->12/94	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
80 QUATTRO (85Q, 89Q, 8A/C, B4) 2.8 E AVANT - AAH 08/92->05/95	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
81 (80-89, 8A/C, B1-B4) 2.6 E AVANT - ABC 07/92->02/96	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A3 1.6 06->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 1.6 12/96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 1.6 (8P1/8PA) 05/03->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 1.6 GAS. 9->96	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 1.6/1.8/1.8T 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 1.8 20V/ 1.8 20V TURBO 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 (8L) 1.8L S3 TURBO QUATTRO 01/99->12/03	LAK63	ACA306		CUK2862	MC592	E900LC	1J0819644 / 1J0819644A	E
A3 I (8L1) 1.6 - AEH/ AKL/ APF 12/96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 I (8L1) 1.6 - AVU 06/00->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 I (8L1) 1.8 20V - AGN/APG 09/96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 I (8L1) 1.8 20V TURBO - AGU/AQA/ARX/ARZ/AUM 12/96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A3 TURBO 1.8 20V TURBO GAS. 12/96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
A4 1.6 GAS. 10/94->08/95	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 1.6/1.8 20V/ TURBO 95->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 1.9 TURBO DIESEL 93->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 2.6 V6 GAS. 03/95->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 1.8 20V GAS. 10/94->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 2.4 V6 GAS. 08/97->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 2.8 V6 GAS. 03/96->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 97->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 (B5/8D2, 8D5) 1.6 - ADP/AHL/ANA/ARM 01/95->09/01	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 (B5/8D2, 8D5) 1.8 20V - ADR/APT/ARG 01/95->09/01	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	
AUDI								
A4 (B5/8D2, 8D5) 1.8 20V - AFY 04/95->09/01	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 (B5/8D2, 8D5) 1.8 20V TURBO - AEB/ANB/APU/ARK 01/95->09/01	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 (B5/8D2, 8D5) 1.8 TURBO - AJL 12/97->09/01	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 (TODOS) 2.8 11/94->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 CAMBIO MULTITRONIC 3.0I 30V GAS. 01/03->12/04	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A4 TURBO 1.8 20V.TURBO GAS. 10/94->	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A
A6 1.8 96->5/97	LA46		CF5824	CU3192				A
A6 1.9 TURBO DIESEL 05/97->	LA46		CF5824	CU3192				A
A6 2.0 16V 08/94->	LA46		CF5824	CU3192				A
A6 2.3 96->	LA46		CF5824	CU3192				A
A6 2.4 V6 GAS. 05/97->	LA46		CF5824	CU3192				A
A6 2.6 V6 08/94->05/97	LA46		CF5824	CU3192				A
A6 06/94->12/95	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.0 - AAE 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.0 - ABK 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.6 V6 - ABC 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.8 V6 - AAH 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.0 - AAE 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.0 - ABK 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4A, 4B, C4, C5) 2.6 V6 - ABC 06/94->02/97	LA46		CF5824	CU3192				A
A6 (4B/C5) 2.4L 30V (TIPTRONIC/MULTITRONIC) 01/98->12/03	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 (4B/C5) 2.4L 30V AVANT 01/99->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 (4B/C5) 2.7L 30V AVANT TIPTRONIC 01/00->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 (4B/C5) 2.8L 01/97->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 (4B/C5) 2.8L 30V AVANT TIPTRONIC 01/99->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 (4B/C5) 2.8L AVANT 01/95->12/97	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 (4B/C5) 3.0L 30V AVANT / AVANT MULTITRONIC 01/02->	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 C4 94->97	LAK58				MC548	E915LC	4A0091800	A
A6 MULTITRONIC 3.0I 30V GAS. 01/02->	LA46		CF5824	CU3192				A
A6 QUATTRO (4B/C5) 2.2L 20V TURBO S6 - AAN 06/94->07/97	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 QUATTRO (4B/C5) 2.7L AVANT QUATTRO TIPTRONIC 10/01->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 QUATTRO (4B/C5) 2.7L QUATTRO TIPTRONIC 01/00->12/04	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 QUATTRO (4B/C5) 2.8L 30V AVANT QUATTRO / AVANT QUATTRO TIPTRONIC 01/01->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 QUATTRO (4B/C5) 2.8L 30V QUATTRO / QUATTRO TIPTRONIC 01/01->12/01	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
A6 TODOS, S6 TODOS 04/97->	LA46		CF5824	CU3192				A
A6 TURBO 1.8 GAS. 04/97->	LA46		CF5824	CU3192				A
ALLROAD I (4BH) 2.7L 30V QUATTRO TURBO TIP. 01/01->12/05	LA46 / LAK46		CF5824	CU3192	MC549	E936LC	4B0819439A	A
Q7 3.6L V6 09->10	LA907	ACP307	CF9881	CU2842	MP141 / MC641	E1910LI	3A0819638 / 7H0819631	F
Q7 QUATTRO 3.0L V6 24V TFSI 10->	LA907	ACP307	CF9881	CU2842	MP141 / MC641	E1910LI	3A0819638 / 7H0819631	F
Q7 QUATTRO 4.2L V8 FSI 06->10	LA907	ACP307	CF9881	CU2842	MP141 / MC641	E1910LI	3A0819638 / 7H0819631	F
TT 1.8 20V TURBO 10/98->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
TT 1.8 GAS. 99->06	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
TT (8N3, 8N9) 1.8 20V TURBO - AJQ/ APP/ ARY/ AUQ 10/98->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
TT (8N3, 8N9) 1.8 20V TURBO - AMU/ APX 10/98->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
TT (8N3, 8N9) 1.8 TURBO - AUM 01/01->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H
BMW								
X5 (E53) 06/00->	LAK62				MC649	E1943LC	64318409044 / JMO000010	B
CARRIER								
SISTEMA CARRIER - ÔNIBUS RODOVIÁRIO	LA695				MP375			

APLICAÇÃO	CÓDIGO	CONVERSÃO PARA CONCORRENTES						Nº ORIGINAL	LOCAL
		METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST		
CASE									
COLHEITADEIRA A8000	LA884	ACP216						87677454	
COLHEITADEIRA A8800	LA884	ACP216						87677454	
COLHEITADEIRA DE CANA MODELO 7000	LA610	ACP215	CF9854					248124A1	
CHERY									
CIELO 1.6L GASOLINA - ACTECO 10->	LA905							T118107910	D
TIGGO 2.0L ACTECO GASOLINA 10->	LA632							T11-8107910N	D
CHRYSLER									
JEEP CHEROKEE 08->12	LA911/S							68033193AA	
JEEP GRAND CHEROKEE 08->12	LA902							68079487AA	
PT CRUISER 1.6L - GASOLINA 1/01->	LA180				CU2329	MP028		05058040AA	A
PT CRUISER / PT CRUISER CABRIO 2.4 16V 04/00->	LA180				CU2329	MP028		05058040AA	A
CITROËN									
AIRCROSS GL/GLX 1.6L 16V FLEX 10->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
BERLINGO 1.1L - HDZ (TU1M)/ HFX (TU1JP) 07/00->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.1L - TU1JP 01/01->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.4L - KFX (TU3JP) 07/00->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.4L - TU3JP 01/01->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.6 16V NFU TU5JP4 10/00->10/02	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.8 99->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.8D A9A 10/96->12/02	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.8D DW8 08/98->12/02	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 1.8I LFZ (XU7P) 12/97->12/02	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO ->98	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO 10->	LA184				MP173	E1915LI		6447.KR	F
BERLINGO 11/96->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BERLINGO (MULTSPACE GLX) 1.6 16V TU5JP4 110CV 01/05->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BX 16 180Z 03/86->02/93	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BX 19 BREAK DDZ (XU9M) 06/88->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BX 19 BREAK DKZ (XU9JA) 06/88->	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BX 19 GTI 16V D6C (XU9J4) 09/87->12/88	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
BX 19 GTI 16V DFW (XU9J4) 03/88->02/93	LA8		CF5551	CU2225	MP034	E940LI		95667986	E
C2 1.1L - TU1JP 09/03->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C2 1.4L - TU3JP 09/03->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C2 1.6L - TU5JP 09/03->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 1.1L - KFX (TU1JP) 02/02->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 1.4 8V FLEX 06->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 1.4L - KFV (TU3JP) 02/02->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 1.6L - NFU (TU5JP4) 02/02->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 (PLURIEL/XTR EXCLUSIVE/GLX) 1.6 16V FLEX	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 (PLURIEL/XTR) 1.4 8V TU3JP 01/03->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 (PLURIEL/XTR) 1.6 16V TU5JP4 01/02->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C3 (PLURIEL/XTR/EXCLUSIVE/GLX) 1.4 8V TU3JP FLEX 01/07->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C4 (PALLAS) 2.0 16V 08/07->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C4 (VTR) 2.0 16V EW10J4S 01/07->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI		6447NT / 8122446	C
C4 PICASSO 2.0L 16V 08->	LA428/S				MP201-2	E2977LI		6447.XF	F/D
GRAND C4 2.0L 16V 08->	LA428/S				MP201-2	E2977LI		6447.XF	F/D
JUMPER 2.5 D (CAV) 12/96->03/02	LA123	ACP105	CF8890	CU4442	MP013	E953LI		1312764080 / 6447.JO / 6447.TY	A
JUMPER 2.5 TD 94->00	LA123	ACP105	CF8890	CU4442	MP013	E953LI		1312764080 / 6447.JO / 6447.TY	A
JUMPER 2.8 HDI 01/00->	LA123	ACP105	CF8890	CU4442	MP013	E953LI		1312764080 / 6447.JO / 6447.TY	A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
CITROËN									
JUMPER 2.5 03/02->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER 2.8 HDI 01/05->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER (RELAY) 2.5 - T9A 02/94->03/02	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER (RELAY) 2.5 D (BOSCH) 12/96->03/02	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER (RELAY) 2.5 HDI 02/02->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER (RELAY) 2.5 TD - T8A (DJ5T) 08/94->12/00	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER (RELAY) 2.5 TDI - THX, THZ(DJ5TED) 11/96->12/00	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER I (RELAY) 1.9D D9B (XUD9) - (BOSCH) 02/94->03/02	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
JUMPER I (RELAY) 1.9D D9B (XUD9) - (CAV) 07/99->03/02	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
XANTIA 1.8i 04/97->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 1.9 TURBO DIESEL 07/93->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 2.0i TURBO 95->06/96	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 3.0 24V ES9 J4 01/97->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 09/97->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 94->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 1.9 DIESEL 07/93->10/96	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA 2.1 12V TURBO DIESEL 06/97->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XANTIA/FURIO ZX 94->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.4L KFW, KFX (TU3JP) 07/00->09/00	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.4L TU3JP 01/01->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6i 09/00->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6i 09/00->	LA887	ACP796			MP493		6447HP	E	
XSARA 1.6i NFZ (TU5JP) 10/97->09/00	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6L NFU (TU5JP4) 09/00->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6L NFZ (TU5JP) 06/00->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6L NFZ (TU5JP) 07/00->09/00	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6L TU5JP 01/01->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.6L TU5JP/P4 00->	LA887	ACP796			MP493		6447HP	E	
XSARA 1.6L TU5JP4 01/01->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.8 ->98	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.8 ->98	LA887	ACP796			MP493		6447HP	E	
XSARA 1.8 16V 98->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 1.8 16V 98->	LA887	ACP796			MP493		6447HP	E	
XSARA 1.9 TURBO DIESEL 11/97->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 2.0 16V RFS (XU10J4RS) 01/97->12/00	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA 2.0 16V RFS (XU10J4RS) 01/97->12/00	LA887	ACP796			MP493		6447HP	E	
XSARA NFU 10/00->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA NFU 10/00->	LA887	ACP796			MP493		6447HP	E	
XSARA 09/97->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA (BREAK/GLX/EXCLUSIVE) 1.6 16V TU5JP4 01/01->12/03	LA887	ACP796			MP493		6447HP	E	
XSARA BREAK GLX/EXCLUSIVE 1.6 16V TU5JP4 01/01->12/03	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA EXCLUSIVE (AUT./MEC.) 1.6 16V TU5JP4 01/01->12/01	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA EXCLUSIVE (AUT./MEC.) 1.6 16V TU5JP4 01/01->12/01	LA887	ACP796			MP493		6447HP	E	
XSARA GLX (AUT./MEC.) 1.6 16V TU5JP4 01/01->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
XSARA GLX (AUT./MEC.) 1.6 16V TU5JP4 01/01->12/01	LA887	ACP796			MP493		6447HP	E	
XSARA PICASSO 1.6 16V FLEX 06->	LA153	ACP900	CF9479	CJ2655	MP061			B	
XSARA PICASSO 1.6i NFZ (TU5JP) 12/99->	LA153	ACP900	CF9479	CJ2655	MP061			B	
XSARA PICASSO 1.6i TU5JP 01/00->	LA153	ACP900	CF9479	CJ2655	MP061			B	
XSARA PICASSO 2.0L 16V DOHC L4	LA153	ACP900	CF9479	CJ2655	MP061			B	
XSARA PICASSO (BRASIL/ ETOILE/ GLX) 2.0L EW10J4 01/01->	LA153	ACP900	CF9479	CJ2655	MP061			B	
XSARA PICASSO (BRASIL/ ETOILE/ GLX/ AUTOM.) 2.0L 16V XU10J4R 01/01->	LA153	ACP900	CF9479	CJ2655	MP061			B	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	
CITROËN								
XSARA PICASSO (EXCLUSIVE/GLX) 1.6 16V TU5JP4 FLEX 01/05->	LA153	ACP900	CF9479	CU2655	MP061			B
XSARA VTS 1.6 16V TU5JP4 01/01->12/02	LA8		CF5551	CU2225	MP034	E940LI	95667986	E
XSARA VTS 1.6 16V TU5JP4 01/01->12/02	LA887	ACP796			MP493		6447HP	E
XSARA XS 1.8 16V LFY (XU7JP4) 10/97->09/00	LA8		CF5551	CU2225	MP034	E940LI	95667986	E
XSARA XS 1.8 16V LFY (XU7JP4) 10/97->09/00	LA887	ACP796			MP493		6447HP	E
COMPAIR								
C3 1.1L - KFX (TU1JP) 02/02->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
CUMMINS								
NH 743 C 220	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
NH 743 P 220	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
DENSO								
SISTEMA DENSO - ÔNIBUS RODOVIÁRIO	LA690				MP0003			
SISTEMA DENSO - ÔNIBUS RODOVIÁRIO	LA689				MP0002			
SISTEMA DENSO - ÔNIBUS RODOVIÁRIO (FRESH AIR)	LA694				MP328			
SISTEMA DENSO - ÔNIBUS RODOVIÁRIO (FRESH AIR)	LA691				MP0031			
DODGE								
JOURNEY 2.7L V6 08->	LA569	ACP106		CU2227	MP325 / MC825		05058693AA	D
FIAT								
BRAVA 1.8/2.0 99->	LA56	ACP102	CF5819	CU2951	MP039	E1947LI / E934LI	46442422	A
BRAVA 10/95->	LA56	ACP102	CF5819	CU2951	MP039	E1947LI / E934LI	46442422	A
COUPE 04/94->	LA34	ACP197	CF5823	CU3942				A
DOBLÔ 1.3 16V 02->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ 1.6 16V 02->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ 1.8 16V E.TORQ FLEX 10->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ 01->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ ADVENTURE (LOCKER) 1.8 8V FLEX 11/09->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ (ELX) 1.4 8V FLEX 11/09->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ / DOBLÔ CARGO 1.6L 16V MPI 01/02->12/05	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ / DOBLÔ CARGO 1.8L MPI 8V FLEX 01/04->12/06	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ / DOBLÔ CARGO 1.8L MPI 8V FLEX 01/06->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ / DOBLÔ CARGO FIRE 1.3L 16V MPI 01/02->12/06	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ ADVENTURE 1.8 03->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ CARGO 1.8 16V E.TORQ FLEX 10->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DOBLÔ ELX FIRE 1.4L 8V FLEX 11/09->	LA144	ACP131		CU2335	MP078		46723245 / 46723331	F
DUCATO 2.3 DIESEL 09->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A
DUCATO 2.8 JTD 01/06->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A
DUCATO 2.8 JTD 02->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A
DUCATO 2.8 TD 98->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A
DUCATO 10 1.9 DIESEL 98->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A
DUCATO 10 2.5 TDI 98->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A
DUCATO 15 2.5 TDI 98->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
FIAT									
DUCATO 15 2.8 TDI 97->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DUCATO 8 2.5 TDI 98->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DUCATO 8/ 10 CABINATO/ MAXI14/ VAN14 2.5 97->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DUCATO 94 2.5 TDI - 8140.47R 07/94->03/02	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
FIAT IVECO DAILY 2.8 TDI 01/98->	LA123	ACP105	CF8890	CJ4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
FREEMONT 2.4L 16V DUAL VVT 11->	LA569	ACP106		CJ2227	MP325 / MC825		05058693AA	D	
IDEA 1.8L 8V MPI FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
IDEA FIRE 1.4L 8V FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
LINEA 1.4L 16V T-JET 11/08->	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
LINEA (DUALOGIC/ABSOLUTE) 1.9L 16V FLEX 11/08->08/10	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
LINEA (LX/HLX/ LX DUALOGIC / HLX DUALOGIC) 1.9L 16V FLEX 05/09->08/10	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
LINEA (LX/HLX/ABSOLUTE) 1.8L 16V E-TORQ FLEX 09/10->	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
MAREA 1.6 06->07	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA 1.6/1.8 99->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA 1.8 SX, 2.4 ELX, 2.4 HLX 00->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA / WEEKEND 1.6 05->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA / WEEKEND 2.0 20V 98->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA / WEEKEND 2.0 20V 99->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA / WEEKEND 2.4 20V 00->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA / WEEKEND 2.4 20V TURBO 00->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
MAREA / WEEKEND 07/96->	LA56	ACP102	CF5819	CJ2951	MP039	E1947LI / E934LI	46442422	A	
NOVO IDEA (ESSENCE) 1.6L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
NOVO IDEA (SPORTING) 1.8L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO 1.8L 8V MPI 01/01->12/04	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO 1.8L 8V MPI FLEX 01/05->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.0L 16V MPI 01/01->12/03	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.0L 8V MPI 01/02->12/05	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.0L 8V MPI FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.3L 16V MPI 01/01->12/03	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.3L 8V MPI 01/03->12/03	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.3L 8V MPI FLEX 01/04->12/05	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO FIRE 1.4L 8V MPI FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO (ESSENCE) 1.6L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO (SPORTING) 1.8L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
FIAT									
PALIO (TODOS) 1.0 EDX, 1.5 EL, 1.6 16V 96->00	LA499	ACP100	CF8989	CJ2344	MP191		7078711	G	
PALIO / PALIO WEEKEND / SIENA / STRADA FIRE 1.0L FLEX 05->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO / PALIO WEEKEND / SIENA / STRADA FIRE 1.3 FLEX 04->05	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO / PALIO WEEKEND / SIENA / STRADA FIRE 1.3L FLEX 05->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO / PALIO WEEKEND / SIENA / STRADA FIRE 1.4L FLEX ->12/06	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO BRASIL 500 1.0 L 8V SOHC L4 GASOLINA 99	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO CITYMATIC 1.0 L 8V SOHC L4 GASOLINA 99->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO EL SPI 1.6 L 8V SOHC L4 GASOLINA 98->99	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO EL/ELX MPI 1.5 L 8V SOHC L4 ÁLCOOL 98->01	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO ELX MPI 1.0 L 8V SOHC L4 GASOLINA 98->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO ELX MPI 1.6 L 16V DOHC L4 GASOLINA 96->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO EX 1.0 L 8V SOHC L4 GASOLINA 98->99	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO EX MPI 1.0 L 8V SOHC L4 GASOLINA 98->03	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO EX/EDX MPI 1.0 L 8V SOHC L4 ÁLCOOL 98->02	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND ADVENTURE MPI 1.6 L 16V DOHC L4 ÁLCOOL 99	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND ADVENTURE RST 1.6 L 8V DOHC L4 GASOLINA 99->03	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND ELX HITACHI 1.6 L 8V SOHC L4 GASOLINA 97->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND EX MPI 1.5 L 8V SOHC L4 GASOLINA 97->99	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND MPI 1.6 L 8V SOHC L4 GASOLINA 98	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND MPI 6M 1.0 L 8V SOHC L4 GASOLINA 99->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND SPORT 1.6 L 16V DOHC L4 ÁLCOOL 97->99	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEEND STILE 1.6 L 16V DOHC L4 ÁLCOOL 97->03	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEND 1.0/ 1.5 E 1.6 16V 97->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEND 1.8L 8V MPI 01/03->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO WEEKEND FIRE 1.0L 16V MPI 01/01->12/03	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO WEEKEND FIRE 1.3L 16V MPI 01/00->12/04	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO WEEKEND (DUALOGIC) 1.8L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO WEEKEND (ELX/TREKKING) FIRE 1.4L 8V FLEX 05/08->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO WEEKEND / SIENA / STRADA 1.5 ÁLCOOL 99->	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PALIO WEEKEND / SIENA / STRADA FIRE 1.0/1.3L 8/16V 01->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
PALIO YOUNG 1.0 L 8V SOHC L4 GASOLINA 00->01	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
PUNTO 1.4L 16V T-JET 03/09->	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
PUNTO (ELX) 1.4L 8V FIRE FLEX 07/07->	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
PUNTO (HLX/SPORTING) 1.8L 8V MPI FLEX 07/07->06/10	LA612 / LAK612	ACA904 / ACP904	CF10829	CJ20001	MC783 / MP283		7086604	D	
SIENA 1.0/ 1.5/ 1.6 16V 97->00	LA601	ACP101	CF9034	CJ2504	MP192		7079682	G	
SIENA 1.8L 8V MPI 01/03->12/04	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA 1.8L 8V MPI FLEX 01/05->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA FIRE 1.0L 16V MPI 01/01->12/03	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA FIRE 1.0L 8V MPI 01/02->12/06	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA FIRE 1.0L 8V MPI FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA FIRE 1.3L 16V MPI 01/00->12/03	LA499	ACP100	CF8989	CJ2344	MP191		7078711	G	
SIENA FIRE 1.3L 8V MPI 01/03->12/04	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA FIRE 1.3L 8V MPI FLEX 01/05->12/05	LA422 / LAK422	ACP103	CF9478	CJ2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
FIAT									
SIENA FIRE 1.4L 8V MPI FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA FIRE 1.4L MPI FIRE TETRAFUEL 01/06->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA (ESSENCE/SPORTING) 1.8L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
SIENA EL/ HL 1.6 L 16V DOHC L4 GASOLINA 98->99	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
SIENA ELX SPI 1.6 L 16V DOHC L4 GASOLINA 97->99	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
SIENA SPI 1.6 L 8V SOHC L4 GASOLINA 97->99	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
SIENA SPORT MTV 98	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
SIENA STYLE 1.6 L 16V DOHC L4 GASOLINA 98->99	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
STILO 1.8 8/16V 02->	LA142	ACA104 / ACP104	CF9533	CUK2422	MP096		46723435	F	
STILO 1.8L 8V MPI FLEX 01/06->	LA142	ACA104 / ACP104	CF9533	CUK2422	MP096		46723435	F	
STILO 2.4 20V 02->	LA142	ACA104 / ACP104	CF9533	CUK2422	MP096		46723435	F	
STRADA 1.0/1.5/1.6 16V 98->00	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
STRADA 1.5 8V ÁLCOOL 00->	LA488							F	
STRADA 1.5L 8V MPI 05/99->12/04	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
STRADA 1.8L 16V E.TORQ FLEX 09/10->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
STRADA 1.8L 8V MPI 01/03->12/04	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
STRADA 1.8L 8V MPI FLEX 01/05->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
STRADA FIRE 1.3L 8V MPI 01/04->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
STRADA FIRE 1.4L 8V MPI FLEX 01/06->	LA422 / LAK422	ACP103	CF9478	CU2629	MP321 / MC724	E1962LC	7082301 / 7082928	F	
STRADA LX CE MPI 1.6 L 16V DOHC L4 GASOLINA 98->01	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
STRADA SPI 1.5 L 8V SOHC L4 GASOLINA 98->01	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
STRADA TREKKING SPI 1.6 L 8V SOHC L4 GASOLINA 99->00	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
STRADA WORKING 1.5 L 8V SOHC L4 GASOLINA 98->01	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
STRADA WORKING CE 1.6 L 16V DOHC L4 GASOLINA 98->02	LA601	ACP101	CF9034	CU2504	MP192		7079682	G	
TEMPRA 2.0 16V 93->	LA34	ACP197	CF5823	CU3942				A	
TEMPRA 2.0 16V INJEÇÃO ELETRÔNICA 92->	LA34	ACP197	CF5823	CU3942				A	
TEMPRA 2.0 ÁLCOOL CARBURADO 92->94	LA34	ACP197	CF5823	CU3942				A	
TEMPRA 2.0 INJEÇÃO ELETRÔNICA 95->	LA34	ACP197	CF5823	CU3942				A	
TEMPRA 01/93->	LA34	ACP197	CF5823	CU3942				A	
TEMPRA STATION WAGON 95->	LA34	ACP197	CF5823	CU3942				A	
TEMPRA TURBO 95->	LA34	ACP197	CF5823	CU3942				A	
TIPO 1.6 IE ->94	LA34	ACP197	CF5823	CU3942				A	
TIPO 1.6 IE- IMP. 93->	LA34	ACP197	CF5823	CU3942				A	
TIPO 1.6 MPI 96->	LA34	ACP197	CF5823	CU3942				A	
TIPO 2.0 16V ->94	LA34	ACP197	CF5823	CU3942				A	
TIPO 2.0I 95->	LA34	ACP197	CF5823	CU3942				A	
TIPO 2.0I 16V 95->	LA34	ACP197	CF5823	CU3942				A	
TIPO 03/93->	LA34	ACP197	CF5823	CU3942				A	
TIPO IMPORTADO 2.0I ->94	LA34	ACP197	CF5823	CU3942				A	
UNO (WAY / ATTRACTIVE / VIVACE / SPORTING) 1.0L E 1.4L FLEX (EVO) 05/10->	LA633 / LAK633	ACA906 / ACP906		CUK20011			51836363	F	
FORD									
COURIER 1.3 ENDURA-E 07/99->08/99	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
COURIER 1.3 ENDURA-E (TODOS) / 1.4 / 1.6 16V 97->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
COURIER CLX SI 1.4L ZETEC SE 16V 07/97->08/99	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
FORD									
COURIER FURGONETA / COURIER 1.6 SOHC ZETEC ROCAM 09/99->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
COURIER L/XL 1.6L 8V ZETEC ROCAM FLEX 06/07->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
ECOSPORT 1.6 02->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT 1.6 FLEX 05->06	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT 1.6 FLEX 06->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT 2.0 DURATEC 03->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT DURATEC HE (CÂMBIO AUTOMÁTICO) 2.0L 11/06->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT DURATEC HE (CÂMBIO MANUAL) 2.0L 01/03->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT SUPERCHARGER 1.0 ZETEC ROCAM 03->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
ECOSPORT XL, XLS E XLT 1.6 ZETEC ROCAM SOHC 8V 03->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
EDGE 3.5L V6 DURATEC GASOLINA 11/08->	LA908	ACP209			MP9910		16N60019B / 7T4Z19N619B	D	
FIESTA 1.0 SUPERCHARGER 05/02->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA 1.0 ZETEC 97->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA 1.0/1.3/1.4 ZETEC 97->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA 1.0/1.6 ROCAM SOHC 99->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA 1.4 16V ZETEC SE 04/96->08/99	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA ENDURA - E 1.0 (WZQ) 04/96->08/99	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA ENDURA - E 1.3 04/96->05/98	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA 11/95->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA (HATCH) 1.3 ENDURA-E 04/96->05/98	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA (IMPORTADO - TODOS) ENDURA - E 1.0 E 1.3 ->96	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA (IMPORTADO - TODOS) ENDURA - E 1.0 E 1.3 96->00	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA HATCH 1.0 SUPERCHARGER 02->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
FIESTA HATCH 1.6 02->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
FIESTA HATCH 02->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA HATCH E SEDAN 1.6 FLEX 04->05	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
FIESTA HATCH E SEDAN 1.6 FLEX 05->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	G / D	
FIESTA HATCH E SEDAN 1.6 ZETEC ROCAM 10/01->06/06	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA HATCH E SEDAN 02->	LA169	ACP202	CA9666	CU2433	MP114		2S6H16N619AA	A	
FIESTA SEDAN 1.6 02->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA SEDAN 02->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FIESTA STREET 1.0/1.6 ZETEC ROCAM 08/04->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
FOCUS 1.6 8V ZETEC ROCAM FLEX 05/07->	LA78	ACP203	CF8331	CU3567	MP041	E941LI	XS4H16N619AB	A	
FOCUS 1.6/1.8/2.0 ZETEC 00->	LA78	ACP203	CF8331	CU3567	MP041	E941LI	XS4H16N619AB	A	
FOCUS 1.8 16V 07/00->07/04	LA78	ACP203	CF8331	CU3567	MP041	E941LI	XS4H16N619AB	A	
FOCUS 1.8 16V ZETEC 09/98->	LA220								
FOCUS 2.0 16V 07/00->03/05	LA78	ACP203	CF8331	CU3567	MP041	E941LI	XS4H16N619AB	A	
FOCUS 2.0 16V DURATEC HE 03/05->	LA78	ACP203	CF8331	CU3567	MP041	E941LI	XS4H16N619AB	A	
FOCUS 2.0 16V ZETEC ->06/02	LA220								
FOCUS 2.0L 16V DURATEC FLEX 07/08->	LA642	ACP206	CF10845	CU2440	MP282		1354962 / 4M5J19G244AA3M	G	
FOCUS 2.0L DURATEC FLEX 10->	LA642	ACP206	CF10845	CU2440	MP282		1354962 / 4M5J19G244AA3M	G	
FUSION (MODELO NOVO) 2.0L 16V ECOBOOST (240CV GAS.) 13->	LA924						DG9Z-19N619-A		

APLICAÇÃO	CÓDIGO	CONVERSÃO PARA CONCORRENTES						Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
FORD									
FUSION (MODELO NOVO) 2.5L 16V DURATEC FLEX (166.8CV GAS. / 175.3CV ÁLC.) 13->	LA924							DG9Z-19N619-A	
KA 1.0 ZETEC ROCAM 08/99->12/07	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
KA 1.0/1.3 ENDURA 01/97->08/99	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
KA 1.3 ENDURA ->96	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
KA 1.6 ZETEC ROCAM 02/01->12/07	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
KA (MODELO NOVO) 1.0/1.6 FLEX 10->	LA906	ACP207					5M35-18D543-AB		
MONDEO 1.8 ZETEC-E 01/94->12/96	LA25		CF5664	CU5257		E907LI	7180932 / 93BW16N619AB	A	
MONDEO 2.0 ZETEC-E 01/94->12/96	LA25		CF5664	CU5257		E907LI	7180932 / 93BW16N619AB	A	
MONDEO 2.5 V6 DOHC 01/98->12/00	LA25		CF5664	CU5257		E907LI	7180932 / 93BW16N619AB	A	
MONDEO (TODOS) ->95	LA25		CF5664	CU5257		E907LI	7180932 / 93BW16N619AB	A	
MONDEO (TODOS) 02/93->	LA25		CF5664	CU5257		E907LI	7180932 / 93BW16N619AB	A	
NEW FIESTA (HATCH/SEDAN) 1.6L 16V SIGMA FLEX 11->	LA785	ACP205					BE8Z-19N619-A	E	
NEW KÁ 1.0/1.6 FLEX 12/07->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
NOVO FUSION 3.0L V6 24V 09->	LA752	ACP204					AE5Z-19N619-A	G	
PLATAFORMA AMAZON Z-TEC ROCAM 04/02->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
PLATAFORMA AMAZON (FIESTA SEDAN) ZETEC ROCAM 08/04->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
RANGER (MODELO NOVO) 2.5L 16V DURATEC FLEX (168CV GAS. / 173CV ÁLC.) 13->	LA833						AB39-19N619-AA		
RANGER (MODELO NOVO) 3.2L 20V DURATORQ (200CV DIESEL) 13->	LA833						AB39-19N619-AA		
TRANSIT (VAN / FURGÃO) 2.4L TDCI DIESEL 12/08->	LA904	ACP208							
GM									
AGILE 1.4 ECONOFLEX 01/09->	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
ASTRA 1.8/2.0 GL/GLS 8V-16V 98->	LA75	ACP001	CF8868	CU3054	MP014		52484324	F	
ASTRA 1.8L 8V MPFI 01/99->	LA75	ACP001	CF8868	CU3054	MP014		52484324	F	
ASTRA 2.0 GSI 16V (IMP.) - C20XE 09/91->09/98	LA11	ACP003	CF5475	CU4251	MP009	E901LI	1808600 / 93344588	A	
ASTRA 2.0i 16V - C20XE 03/93->09/98	LA11	ACP003	CF5475	CU4251	MP009	E901LI	1808600 / 93344588	A	
ASTRA 2.0i 16V - X20 XEV 02/95->09/98	LA11	ACP003	CF5475	CU4251	MP009	E901LI	1808600 / 93344588	A	
ASTRA 2.0i 16V MPFI IMP. 01/95->12/96	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
ASTRA 2.0L 16V MPFI 01/99->	LA75	ACP001	CF8868	CU3054	MP014		52484324	F	
ASTRA 2.0L 8V MPFI 01/99->	LA75	ACP001	CF8868	CU3054	MP014		52484324	F	
ASTRA HATCH / SEDAN 2.0L 8V FLEXPOWER 04->	LA75	ACP001	CF8868	CU3054	MP014		52484324	F	
CALIBRA 2.0i 16V - C20XE 06/90->02/94	LA11	ACP003	CF5475	CU4251	MP009	E901LI	1808600 / 93344588	A	
CALIBRA 2.0i 16V - X20 XEV 02/94->07/97	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
CAPTIVA 2.4 ECOTEC GASOLINA	LA646	ACP125			MP383		20901295	E	
CAPTIVA 3.0 V6 GASOLINA (INJEÇÃO DIRETA)	LA646	ACP125			MP383		20901295	E	
CAPTIVA 3.6 V6 GASOLINA	LA646	ACP125			MP383		20901295	E	
CELTA 1.0 FLEXPOWER 06->	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
CELTA 1.0 GASOLINA 01/01->	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
CELTA 1.4 FLEXPOWER 07->	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
CELTA 1.4 GASOLINA 03->	LA11 / LAK11	ACP003	CF5475	CU4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A	
CELTA S/ AC 00->	LA21		CF5665	CU3455	MP018	E902LI	1808604 / 90386776 / 90509367 / 93253652	B	

APLICAÇÃO	CÓDIGO	CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	
GM								
CLASSIC 1.0L 8V VHCE FLEX 10->	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
COBALT 1.4L 8V ECONOFLEX 11->	LA472	ACP126		CJ4242		E2962LI	13271191	D
COBALT 1.8L 8V ECONOFLEX 12->	LA472	ACP126		CJ4242		E2962LI	13271191	D
CORSA 1.0 8V/ 1.8 8V GASOLINA 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.0/1.4/1.6L EFI 8V 01/94->12/96	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.0L 16V MPFI 01/99->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.0L 8V MPFI 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.0L 8V MPFI 01/96->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.0L 8V MPFI (ÁLCOOL) 01/00->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.0L 8V MPFI (ÁLCOOL) 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.0L 8V MPFI FLEX 01/06->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.0L MPFI 16V 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.4L 8V MPFI 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.4L 8V MPFI 01/98->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.4L MPFI ECONOFLEX 01/07->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.6L 16V MPFI 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.6L 16V MPFI 01/95->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.6L 8V MPFI 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.6L 8V MPFI 01/96->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.6L 8V MPFI (ÁLCOOL) 01/02->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA 1.6L 8V MPFI (ÁLCOOL) 01/96->12/01	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CORSA 1.8L 8V MPFI FLEX 01/04->	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
CORSA S/ AC 98->	LA21		CF5665	CJ3455	MP018	E902LI	1808604 / 90386776 / 90509367 / 93253652	B
CORSA SEDAN (CLASSIC) 1.0L 8V MPFI FLEX 01/03->	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
CRUZE 1.8L 16V FLEX 11->	LA472	ACP126		CJ4242		E2962LI	13271191	D
MERIVA 1.4L MPFI ECONOFLEX 08->	LA189	ACP004	CF9807	CJ2143	MP139		93347472	A
MERIVA 1.8 8V/ 1.8 16V 08/02->	LA189	ACP004	CF9807	CJ2143	MP139		93347472	A
MERIVA 1.8L 8V/ 1.8L 16V FLEX 04->	LA189	ACP004	CF9807	CJ2143	MP139		93347472	A
MONTANA 1.4L MPFI ECONOFLEX 01/07->03/11	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
MONTANA 1.8L 8V MPFI FLEX 01/04->03/11	LA117 / LAK117	ACP005	CF9495	CJ3337	MC607 / MP107	E972LC	90535131 / 90535132	B
MONTANA - LS / SPORT (MODELO NOVO) 1.4L 8V FLEX 04/11->	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
ONIX (LS / LT) 1.0L 8V FLEX 12->	LA472	ACP126		CJ4242		E2962LI	13271191	D
ONIX (LT / LTZ) 1.4L 8V FLEX 12->	LA472	ACP126		CJ4242		E2962LI	13271191	D
PRISMA 1.0 8V FLEX VHCE 03/09->	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
PRISMA 1.4 ECONOFLEX 10/06->	LA11 / LAK11	ACP003	CF5475	CJ4251	MC509 / MP009	E901LI / E901LC	1808600 / 93344588 / 1718044 / 9121625	A
S10 2.4L 8V MPFI FLEX 12->	LA909	ACP843					98139428	
S10 MWM 2.8L TURBO (ELETRÔNICO) 12->	LA909	ACP843					98139428	
TIGRA 1.4 16V, X14 XE, 1.6 16V, X16 XE 07/94->	LA11	ACP003	CF5475	CJ4251	MP009	E901LI	1808600 / 93344588	A
TIGRA 1.6 16V SFI 98->	LA11	ACP003	CF5475	CJ4251	MP009	E901LI	1808600 / 93344588	A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
GM									
TRACKER 02->	LA654/S			CJ22002-2	MP229-2			95861-65D00-000	D
VECTRA 2.0 MPFI 94->96	LA49		CF5863	CJ4151		E904LI		1808606 / 1808607 / 90464424 / 90512779	A
VECTRA GM 2.0/2.0 16V/2.2 CD GL/GLS 97->	LA49		CF5863	CJ4151		E904LI		1808606 / 1808607 / 90464424 / 90512779	A
VECTRA (DIAMOND) 2.0 FLEXPPOWER 06->	LA75	ACP001	CF8868	CJ3054	MP014			52484324	F
VECTRA (DIAMOND) 2.4 FLEXPPOWER 06->	LA75	ACP001	CF8868	CJ3054	MP014			52484324	F
VECTRA (DIAMOND) / GT / RGE 2.4 07->	LA75	ACP001	CF8868	CJ3054	MP014			52484324	F
VECTRA (DIAMOND) / GTX / RG 07->	LA75	ACP001	CF8868	CJ3054	MP014			52484324	F
VECTRA GL / GLS / CD GM 2.0 96->	LA75	ACP001	CF8868	CJ3054	MP014			52484324	F
VECTRA GLS / CD GM 2.0 93->	LA49		CF5863	CJ4151		E904LI		1808606 / 1808607 / 90464424 / 90512779	A
VECTRA GSI GM 2.0 16V	LA49		CF5863	CJ4151		E904LI		1808606 / 1808607 / 90464424 / 90512779	A
VECTRA L 2.4 06->	LA75	ACP001	CF8868	CJ3054	MP014			52484324	F
ZAFIRA 2.0L MPFI 8V 01/99->	LA74	ACP006	CF8867	CJ2757	MP047			90559549	F
ZAFIRA 2.0L MPFI 8V FLEXPPOWER 01/05->	LA74	ACP006	CF8867	CJ2757	MP047			90559549	F
ZAFIRA 2.0L MPFI/SFI 16V 01/01->	LA74	ACP006	CF8867	CJ2757	MP047			90559549	F
ZAFIRA 2.4L GAS. 01->	LA74	ACP006	CF8867	CJ2757	MP047			90559549	F
HONDA									
ACCORD 2.0 16V 06->07	LA122/S	ACP703	CF10108		MP066-2				D
ACCORD 2.0 16V 08->	LA122/S	ACP703	CF10108		MP066-2				D
ACCORD 3.5 16V 08->	LA122/S	ACP703	CF10108		MP066-2				D
ACCORD SEDÃ EX 2.2 16V 01/91->12/04	LA122/S	ACP703	CF10108		MP066-2				D
ACCORD SEDÃ EX 2.4 01/91->12/04	LA122/S	ACP703	CF10108		MP066-2				D
ACCORD SEDÃ LX / AUT. 2.0 16V 01/06->	LA122/S	ACP703	CF10108		MP066-2				D
CITY 1.5 I-VTEC 16V FLEX 09->	LA607	ACP709		CJ21003	MP372				D
CIVIC 1.4 16V INJ. 96->	LA82	ACP700	CF5865						E
CIVIC 1.5 95->	LA82	ACP700	CF5865						E
CIVIC 1.6 16V VTEC INJ. 96->	LA82	ACP700	CF5865						E
CIVIC 1.6 16V VTI / VTEC 91->95	LA82	ACP700	CF5865						E
CIVIC 1.7	LA122/S	ACP703	CF10108		MP066-2				D
CIVIC 1.8 VTI / VTEC 97->	LA82	ACP700	CF5865						E
CIVIC 95->	LA82	ACP700	CF5865						E
CIVIC COUPE 1.6 99->00	LA82	ACP700	CF5865						E
CIVIC COUPE / SEDAN EX 1.6 16V 98->00	LA82	ACP700	CF5865						E
CIVIC COUPE EX/EXS 1.6 16V 01/91->12/98	LA82	ACP700	CF5865						E
CIVIC COUPE/ CIVIC SEDAN/ HATCHBACK 1.6 96->00	LA82	ACP700	CF5865						E
CIVIC CRX / TARGA VTI 01/93->12/95	LA82	ACP700	CF5865						E
CIVIC ESI 1.6 VTEC INJ. 95	LA82	ACP700	CF5865						E
CIVIC ESI 1.6 VTEC INJ. 91->94	LA82	ACP700	CF5865						E
CIVIC EX 1.6 16V 98->00	LA82	ACP700	CF5865						E
CIVIC EX 1.6/ 1.6 16V 96->98	LA82	ACP700	CF5865						E
CIVIC EX 1.7 16V 01/01->12/03	LA122/S	ACP703	CF10108		MP066-2				D
CIVIC EX / AUT. 1.6 16V 01/97->12/00	LA82	ACP700	CF5865						E
CIVIC EX / AUT. 1.7 16V 01/06->12/06	LA344	ACP708			MP180				F
CIVIC EX/EXS 1.6 8V 01/92->12/97	LA82	ACP700	CF5865						E
CIVIC HATCH DX 01/92->12/95	LA82	ACP700	CF5865						E
CIVIC HATCH LSI 01/91->12/95	LA82	ACP700	CF5865						E
CIVIC HATCH LX / AUT. 01/92->12/06	LA82	ACP700	CF5865						E
CIVIC HATCH SI 01/93->12/95	LA82	ACP700	CF5865						E
CIVIC HATCH VTI 01/92->12/98	LA82	ACP700	CF5865						E
CIVIC LS 1.5 VTEC INJ. 96->	LA82	ACP700	CF5865						E
CIVIC LS / SRI 1.6 16V INJ. / VTEC 95->	LA82	ACP700	CF5865						E
CIVIC LSI 1.5 95	LA82	ACP700	CF5865						E
CIVIC LSI 1.5 INJ. VEI / VTEC 91->94	LA82	ACP700	CF5865						E

APLICAÇÃO	CÓDIGO	CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	
HONDA								
CIVIC LX 1.5 01/92->12/97	LA82	ACP700	CF5865					E
CIVIC NACIONAL 1.6 01->	LA82	ACP700	CF5865					E
CIVIC SEDÃ EX / AUT. / LXB 1.7 16V 01/01->12/06	LA122/S	ACP703	CF10108		MP066-2			D
CIVIC SEDÃ LX / AUT. 1.8 16V 01/07->	LA344	ACP708			MP180			F
CIVIC SEDÃ LX / LXL / AUT. 1.7 16V 01/01->12/06	LA344	ACP708			MP180			F
CIVIC SEDÃ LXB 1.6 16V 01/97->12/00	LA82	ACP700	CF5865					E
CIVIC SEDÃ LXB 1.7 16V 01/01->12/05	LA122/S	ACP703	CF10108		MP066-2			D
CIVIC SEDÃ LXL / AUT. 1.7 16V 01/05->12/06	LA122/S	ACP703	CF10108		MP066-2			D
CIVIC SEDAN/ HATCHBACK 1.6 96->00	LA82	ACP700	CF5865					E
CIVIC VI 1.6i - D16Y7 11/95->04/01	LA82	ACP700	CF5865					E
CIVIC VI LX 1.6/ 1.6 16V 01/99->12/00	LA82	ACP700	CF5865					E
CRV 95->	LA82	ACP700	CF5865					E
CRV ES / LS 4X4 2.0 INJ. 97->	LA82	ACP700	CF5865					E
FIT 1.5L 06->08	LA668	ACP707			MP158			E
FIT EX 1.5 06/05->	LA668	ACP707			MP158			E
FIT TODOS (ADAPTAÇÃO) 03->07	LA155							D
NEW CIVIC (SEDÃ EXS / LXS / AUTOM.) 1.8L 16V FLEX 01/07->	LA344	ACP708			MP180			F
NEW CIVIC SI 2.0 16V	LA344	ACP708			MP180			F
NEW FIT 1.4 16V I-VTEC FLEX 09->	LA607	ACP709		CJ21003	MP372			D
NEW FIT 1.5 16V I-VTEC FLEX 09->	LA607	ACP709		CJ21003	MP372			D
HYUNDAI								
AZERA 3.3L V6 24V 01/07->10	LA343	ACP974		CJ2362	MP277		971332B010	E
AZERA 3.3L V6 24V 10->	LA886				MP9909		971332G000	D
GENESIS 2.0 T 01/08->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
GENESIS 3.8 V6 01/08->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
HB20 1.0L 12V FLEX 12->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
HB20 1.6L 16V FLEX 12->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
I30 2.0L 16V 09->	LA648	ACP979		CJ2631	MP269		97133-2L000 / F178AG7AA01	E
I40 1.6L GDI 03/12->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
I40 1.7L CRDI 03/12->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
I40 2.0L GDI 03/12->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
IX35 2.0L 16V 01/10->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
SANTA FÉ 2.7L V6 03/06->12/09	LA343	ACP974		CJ2362	MP277		971332B010	E
SANTA FÉ 2.7L V6 08/09->	LA886				MP9909		971332G000	D
SONATA 2.4L 16V 10->	LA819						F784EB9AA / 971333SAA0	D
SONATA 3.3L V6 06/05->	LA343	ACP974		CJ2362	MP277		971332B010	E
TUCSON 2.0 CRDI 16V 05->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
TUCSON 2.0 I 04->06	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
TUCSON 2.0 I 06->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
TUCSON 2.0 I GASOLINA 04->06	LA608	ACP971					971332E260	D
TUCSON 2.0L 4CC 16V 07->	LA608	ACP971					971332E260	D
TUCSON 2.7 V6 04->05	LA608	ACP971					971332E260	D
TUCSON 2.7 V6 06->	LA301	ACP972	CF10210	CJ2336	MP196	E2925LI	971332E200 / 971332E210	D
VERA CRUZ 3.8L V6 08/07->10	LA643				MP371		971333J100	E

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
IVECO									
DAILY 2.8 DIESEL 98->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 2.8L 8V SOHC L4 CC35.13 HM2800 RS (DIESEL)	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 2.8L 8V SOHC L4 CC35.13 HM3300 RS (DIESEL)	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 2.8L 8V SOHC L4 CC35.13 HM3600 (DIESEL)	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 2.8L 8V SOHC L4 CC40.13 HM3300 (DIESEL)	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 2.8L 8V SOHC L4 FURGÃO 40.13 HMV (DIESEL)	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 3.0L TURBO ELETRÔNICA 08->	LA439	ACP821			MP263	E2953LI	3802821	A	
DAILY 35 S 14 F1C 3.0 16V TB-IC ELETRÔNICO 01/08->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 35.10 8140.23 01/96->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 35.13 8140.43S 01/96->04/02	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 35.13 8140.43S 05/02->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 38.13 8140.43S 01/05->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 40.13 8140.43S 01/05->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 45 S 14 F1C 3.0 16V TB-IC ELETRÔNICO 01/08->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 50 C 16 F1C 3.0 16V TB-IC ELETRÔNICO 01/08->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 50.13 8140.43S 01/03->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 55 S 14 F1C 3.0 16V TB-IC ELETRÔNICO 01/08->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 60.13 (SCUDATO) 8140.43S 01/06->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 70 C 16 F1C 3.0 16V TB-IC ELETRÔNICO 01/08->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY 70.13 8140.43S 01/05->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY TRUCK 8140.23 97->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY VAN 35.10 8140.23 01/96->04/02	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY VAN 35.10 8140.23 97->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
DAILY VAN 35.10 8140.23S 01/96->04/02	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447.JO / 6447.TY	A	
STRALIS 08->	LA170	ACP966			MP135	E1908LI	2995964 / 504024890	J	
JAC MOTORS									
J3 / J3 TURIN 1.4L VVT 16V 108CV 11->	LA698	ACP810					JAC-L22000 / S8100L22000-00004	D	
JOHN DEERE									
TRATORES 7715 / 7815 / 8230 / 8430 6068 T	LA676				MP376	E1982LI	RE187966		
KIA MOTORS									
CADENZA 3.5L 10->	LA819						F784EB9AA / 971333SAAO	D	
CARENS II 2.0L 16V 10/06->	LA301	ACP972	CF10210	CU2336	MP196	E2925LI	971332E200 / 971332E210	D	
CARNIVAL 3.8L V6 24V 06->	LA298	ACP977	CF10248	CU2434	MP197		971332F000	D	
CERATO 1.6L 16V 01/08->	LA301	ACP972	CF10210	CU2336	MP196	E2925LI	971332E200 / 971332E210	D	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
KIA MOTORS									
CERATO 1.6L 16V GASOLINA 07->	LA298	ACP977	CF10248	CU2434	MP197		971332F000	D	
MAGENTIS 2.0L 16V 02/06->12/08	LA343	ACP974		CU2362	MP277		971332B010	E	
MOHAVE 3.8L V6 09->	LA298	ACP977	CF10248	CU2434	MP197		971332F000	D	
PICANTO 04->	LA649				MP220		9713307000	E	
SORENTO 2.5L/ 3.5L V6 24V 01/04->12/05	LA343	ACP974		CU2362	MP277		971332B010	E	
SORENTO 3.8L V6 06->	LA301	ACP972	CF10210	CU2336	MP196	E2925LI	971332E200 / 971332E210	D	
SORENTO 10->	LA298	ACP977	CF10248	CU2434	MP197		971332F000	D	
SOUL 1.6L 09->	LA531	ACP976	CF10776	CU19001	MP368		971332K000	E	
SOUL 2.0L 09->	LA531	ACP976	CF10776	CU19001	MP368		971332K000	E	
SPORTAGE 2.0 16V 05->	LA301	ACP972	CF10210	CU2336	MP196	E2925LI	971332E200 / 971332E210	D	
SPORTAGE 2.7 24V V6 05->	LA301	ACP972	CF10210	CU2336	MP196	E2925LI	971332E200 / 971332E210	D	
LAND ROVER									
LAND ROVER 400 09/95->	LA82	ACP700	CF5865					E	
RANGE ROVER III 02->	LAK62				MC649	E1943LC	64318409044 / JMO000010	C	
MAZDA									
121 DXI 1.8 96->97	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
121 GLX 1.3 16V 91->95	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
121 GLX 1.3 8V 96->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
121 GSI / ZXI 1.25 96->	LA77	ACP200	CF5817	CU3554		E908LI	1004051 / A92FX9601CA	A	
MERCEDES BENZ									
715C ACCELO - 7T SÉRIE OM612LA ELETRÔNICO 01/02->	LA651	ACP964			MP9901		A0008305618	B	
915C ACCELO - 9T SÉRIE OM904LA ELETRÔNICO 01/02->	LA651	ACP964			MP9901		A0008305618	B	
ACCELO OM 904	LA651	ACP964			MP9901		A0008305618	B	
ACTROS 1831 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ACTROS 1835 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ACTROS 1840 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ACTROS 1843 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ACTROS 1848 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ACTROS 1853 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ACTROS 2031 96->	LA43				MP150	E982LI	A0008301118 / A0008301218		
ATEGO OM 904	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO OM 906	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO 1315 OM 904LA - 150 CV ->10/06	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO 1418 OM 904LA - 177 CV ->10/06	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO 1518 OM 904LA - 177 CV ->10/06	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO 1718 OM 904LA - 177 CV ->10/06	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO 1725 OM 906LA - 245 CV ->10/06	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO 2425 OM 906 LA - 245 CV ->10/06	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 1315 OM 904 LA - 150 CV 11/06->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 1418 OM 904 LA - 177 CV 11/06->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 1518 OM 904 LA - 177 CV 11/06->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 1718 OM 904 LA - 177 CV 11/06->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
MERCEDES BENZ									
ATEGO II 1725 OM 906 LA - 245 CV 11/06->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 1728 OM 926 LA - 279 CV 07/07->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 2425 OM 906 LA - 245 CV 11/06->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
ATEGO II 2428 OM 926 LA - 279CV 07/07->	LA677	ACP973	CF9656	CU5877	MP131	E933LI	A9738350147	E	
AXOR 1933 S OM 926 LA - 326 CV 01/05->	LA678	ACP969	CF9810	CU4469	MP132	E980LI	A9408350047	E	
CAMINHÃO CANAVIEIRO C/ CABINES FPN / NPN 693810	LA697				MP453				
CL63 AMG 09/01->08/03	LA47/S			CU2745-2		E942LI	A2108301018	A	
CLASSE A 1.6L / 1.9L 99->	LA81 / LAK81	ACA905 / ACP905	CF8777	CUK3780	MP037 / MP537	E913LC	1688300018	A	
CLASSE C 04/93->	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: C240, C43 AMG 06/97->03/01	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: C280 06/97->05/00	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: C32 AMG 02/01->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: C320, CL600 03/00->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: CL500, CL55 AMG 09/99->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: CLK320 06/97->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: CLK430 07/98->06/02	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE C: CLK500 06/02->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE E 06/95->	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE E: E240, E430, E55 AMG 06/97->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE E: E280, E320 12/96->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLASSE M: ML320 02/98->08/02	LAK98				MC594	E1912LC	B66809903	F	
CLASSE M: ML430 02/98->08/03	LAK98				MC594	E1912LC	B66809903	F	
CLASSE S: S280, S430, S500 10/98->08/03	LA47/S			CU2745-2		E942LI	A2108301018	A	
CLASSE S: S320 10/98->12/99	LA47/S			CU2745-2		E942LI	A2108301018	A	
CLASSE S: S350 09/02->08/03	LA47/S			CU2745-2		E942LI	A2108301018	A	
CLASSE S: S55 AMG, S600 04/99->08/03	LA47/S			CU2745-2		E942LI	A2108301018	A	
CLASSE S: S63 AMG 09/01->08/03	LA47/S			CU2745-2		E942LI	A2108301018	A	
CLASSE SLK: SLK32 AMG, SLK320 03/01->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLK 02/97->	LA37		CF5842	CU2897		E914LI	A2028300018	F	
CLK55 AMG 09/02->08/03	LA37		CF5842	CU2897		E914LI	A2028300018	F	
E200,190/200D	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE C 180/200/220/230/240/250/280, CLK200/230/320, SÉRIE E200 /220/230/240/250/280/290/300/320/420/430, SLK200	LAK37							F	
SÉRIE C 180/200/220/280/320/190/230/260/300/350/380/450/	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE C 43/240/280, CLK320/430, E320/430, S320/S430	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE C, 200/220/250, SERIE E, 200/250/300, SÉRIE S, 350, 190/200/250D, 300D/SD/SEL, 250/290/300/350GD, D208/308/508, 210/310D, KORANDO/MUSSO2.3D/2.9, STILLR70	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE C, SÉRIEE /190/200/220/230/240/250/260/ 280/300/320,207D	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE C,180/200/220/230/280, CLK,200/230, SÉRIE E 200/230/280/300/400/420/500/600, SÉRIE SL,600/280/320/500/600,SLK 200,SÉRIE V,200/230	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE C,180/200/220/230/280, CLK200/230, SÉRIEE, 200/220/230/280/320,SLK200/230, SÉRIE V, 200/230/300E/CE/SL, 320E/CE/TE, VITO 113/114, SPRINTER214, SSANGYONG MUSSO/ MORANDO 2.0/3.2, VW LT28,LT35	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE D,200/250/300, SÉRIE E,200/230/260/ 300/420/500, 300SE/SEL,400SE/SEL,500SE/SEL, 600SE/SEL, SÉRIE S 280/320/420/500/600/300/ 350, SÉRIE SL280/320/500	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E 200/220, SSANGYONG MUSSO 2.0/ KORANDO 2.0	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E 200/220/230/240/250/280/ 290/300/320/ 420/430	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E 280/320	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E 300, 260, 300	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E, 420/500, SÉRIE S 400/420/500/400	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E, 50/55/420/500, SERIE S, 400/420/500, 500SE/SEL/SL	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE E,190/260/400/420/230/280/320/300/500, SÉRIE S,280/320/400/500,SERIE SL,280/320/500/600	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SÉRIE OM 600: MB SPRINTER	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	B	
SÉRIE S/280/320/300	LA47/S			CU2745-2		E942LI	A2108301018	A	
SÉRIE S/280/320/430/500, G320	LA47/S			CU2745-2		E942LI	A2108301018	A	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
MERCEDES BENZ									
SÉRIE W210 - MODELOS "E" 06/95->	LA47/S			CU2745-2		E942LI	A2108301018	A	
SÉRIEC 180/200/220/250/280/230/250/300/290/320/190/240/380/420 (TRANSMISSÃO)	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SLK 200/230	LA37		CF5842	CU2897		E914LI	A2028300018	F	
SPRINTER 310 MAXION ROVER M014A 01/97->12/00	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER 311 CDI OM611 LA II 01/01->12/04	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER 312 MAXION ROVER M014LA 01/00->12/02	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER 312D MAXION ROVER M014LA 01/00->12/01	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER 313 CDI OM611 LA III 01/02->	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER 412D MAXION M014 LA 01/00->12/02	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER 413 CDI OM611 LA III 01/02->	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	J	
SPRINTER I 308-316 (903)	LA83	ACP600	CF9051	CU3858	MP020	E912LI	A0008303318 / A9018300018	B	
W140S600, SE/SEL	LA47/S			CU2745-2		E942LI	A2108301018	A	
MITSUBISHI									
PAJERO TR4 2.0 16V FLEX 06/07->	LA611/S	ACP481		CU2106-2				F	
PAJERO TR4 BLINDADO/4X4/AUT. 2.0 16V GAS. 01/05->	LA611/S	ACP481		CU2106-2				F	
PAJERO TR4/4X4/AUT. 2.0 16V GAS. 01/03->	LA611/S	ACP481		CU2106-2				F	
NEW HOLLAND									
COLHEITADEIRA TC55	LA883	ACP214	CF9851	C60148			922214		
COLHEITADEIRA TC57	LA883	ACP214	CF9851	C60148			922214		
COLHEITADEIRA TC59	LA883	ACP214	CF9851	C60148			922214		
NISSAN									
FRONTIER 2.5L 16V TURBO DIESEL (163/190CV) 12->	LA817/S	ACP724 / ACP729		CU2623		E2920LI	27274EB700		
FRONTIER 2.5L 16V TURBO DIESEL ELETRÔNICA 12/07->	LA817/S	ACP724 / ACP729		CU2623		E2920LI	27274EB700		
FRONTIER 2.5L TURBO DIESEL 10->11	LA817/S	ACP724 / ACP729		CU2623		E2920LI	27274EB700		
FRONTIER (TAILANDESA) 2.5L DIESEL 08->	LA817/S	ACP724 / ACP729		CU2623		E2920LI	27274EB700		
GRAND LIVINA 1.8L 16V FLEX 09->	LA818	ACP728		CU22007	MP344		27891EL00A (CES0802)	F	
LIVINA 1.6L 16V FLEX 09->	LA818	ACP728		CU22007	MP344		27891EL00A (CES0802)	F	
LIVINA 1.8L 16V FLEX 09->	LA818	ACP728		CU22007	MP344		27891EL00A (CES0802)	F	
MARCH 1.0L 16V FLEX 11->	LA903	ACP730			MP419		BRPRT10429	F	
MARCH 1.6L 16V FLEX 11->	LA903	ACP730			MP419		BRPRT10429	F	
PATHFINDER 2.5L DCI (YD25DDTI) 06->	LA817/S	ACP724 / ACP729		CU2623		E2920LI	27274EB700		
PATHFINDER 4.0L V6 (VQ40DE) 06->	LA817/S	ACP724 / ACP729		CU2623		E2920LI	27274EB700		
SENTRA S/SL 2.0 16V GAS. 03/07->12/09	LA396	ACP727		CU1936	MP270		22277EN000 / 27277EN025	G	
SENTRA S/SL 2.0L 16V FLEX 08/09->	LA396	ACP727		CU1936	MP270		22277EN000 / 27277EN025	G	
TIIDA 1.8L 16V FLEX 08/07->	LA818	ACP728		CU22007	MP344		27891EL00A (CES0802)	F	
VERSA 1.6L 16V FLEX 11->	LA903	ACP730					BRPRT10429	F	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	
PEUGEOT								
206 1.0 16V NACIONAL 01/00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.1L - HFX/HFZ (TU1JP) 07/00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.4 16V 03->05	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.4 8/ 16 V 06->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.4 8V 03->05	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.4 8V FLEX 06->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.4L - KFX (TU3JP) 07/00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6 99->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6 16V FLEX 06->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6 16V NFU (TU5JP4) 10/00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6 16V NFU (TU5JP4) 10/00->05	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6 FLEX 06->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6l 8V - NFZ (TU5JP) 08/98->12/00	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 1.6L - NFU (TU5JP4) 09/00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
206 00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A
307 1.4L - KFW (TU3JP) 08/00->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 1.6 16V ->04	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 1.6 16V ->07	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 1.6 16V 05->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 1.6 16V FLEX 06->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 1.6L - NFU (TU5JP4) 08/00->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 2.0 16V 04->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 2.0 16V EW10A 06/07->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
307 2.0L 16V 08/07->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C
405 1.4 91->08/93	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.4 KDX (TU3MC) 08/92->12/96	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.4l/ 1.6l 92->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 09/87->09/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 B2A/B/C (XU52C) 01/87->12/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 BAZ (XU5CP) 07/87->06/88	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 BDY (XU5M2Z) 07/87->12/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 BDZ (XU5M) 10/89->12/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 BFZ, BDY/Z (XU5J/MZ) 08/92->12/96	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.6 GLI 94->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.8 INJ. 02/95->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.8 INJ. 10/92->01/95	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.8 LFZ (XU7JP) 08/92->12/96	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.9 10/90->09/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.9 CARB. 09/87->10/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.9 D2C (XU92C) 07/87->12/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.9 DDZ (XU9M) 07/88->12/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 1.9 DKZ (XU9JAZ) 07/88->12/92	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 2.0 16V RFR 01/99->11/00	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 2.0 16V RFT 94->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 2.0 16V RFT (XU10J4) 06/94->12/95	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 2.0 8V RFT (XU10J2) 08/92->12/96	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 2.0 8V RFX (XU10J2) 08/92->12/96	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 MI 16V 94->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 MI 16V 94->98	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 07/92->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 92->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
405 99->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A
406 1.6 94->98	LA32		CF5846			E951LI	6447.55	A
406 1.6 INJ. 16V 02/95->10/95	LA32		CF5846			E951LI	6447.55	A
406 1.6 INJ. 16V 11/95->	LA32		CF5846			E951LI	6447.55	A
406 1.8 INJ. 16V 10/95->	LA32		CF5846			E951LI	6447.55	A
406 1.8/ 2.0 94->98	LA32		CF5846			E951LI	6447.55	A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
PEUGEOT									
406 1.9 TURBO DIESEL 11/95->	LA32		CF5846			E951LI	6447.55	A	
406 2.0 INJ. 16V 11/95->	LA32		CF5846			E951LI	6447.55	A	
406 2.1 TURBO DIESEL 7/96->	LA32		CF5846			E951LI	6447.55	A	
406 3.0 24V V6 02/97->	LA32		CF5846			E951LI	6447.55	A	
406 95->	LA32		CF5846			E951LI	6447.55	A	
406 99->	LA32		CF5846			E951LI	6447.55	A	
605 2.0 16V RFV (XU10J4R) 07/94->12/99	LA26		CF5845					A	
605 2.0 INJ. 8/94->	LA26		CF5845					A	
605 2.0 RFZ (XU10J2Z) 06/89->12/99	LA26		CF5845					A	
605 2.0 TURBO RGY (XU10J2TE) 07/92->12/99	LA26		CF5845					A	
605 2.5M TURBO DIESEL 8/94->	LA26		CF5845					A	
605 3.0 V6 04/97->12/99	LA26		CF5845					A	
605 3.0 V6 24V 8/94->	LA26		CF5845					A	
605 06/89->12/99	LA26		CF5845					A	
605 95->	LA26		CF5845					A	
605	LA26		CF5845					A	
3008 1.6L 11->	LA428/S				MP201-2 / MP701-2	E2977LI	6447.XF	F/D	
106, 205, 206, 306, 405, 406 99->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
206 (CC/PASS./RALLYE/SOLEIL/QUICK./SW/FELIN./PRES./TECH) 1.6 16V 01/01->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
206 (FELINE / HOLIDAY / PRESENCE / SW PRESENCE) 1.4 8V FLEX 01/04->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
206 (NACIONAL) 00->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
206 ESCAPADE 1.6 16V FLEX	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
206 ESCAPADE 1.6 FLEX 06->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
206 FLEX (HOLY./RALL./SELEC./PRES./SW/ESCAP./FELIN./TECH.) 1.6 16V FLEX 01/05->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
207 (X-LINE / XR / XR-S) 1.4L 8V FLEX 05/08->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
207 (XS/ XS AUT. / ESCAPADE) 1.6L 8V FLEX 05/08->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	C	
307 (SEDAN / PRESENCE / PRESENCE PACK) 1.6L 16V FLEX (TU5JP4) 01/07->	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C	
307 (TODOS MODELOS) 2.0 16V EW10J4 01/03->05/07	LA138	ACP903	CF10109	CU2940	MP071	E1911LI	6447NT / 8122446	C	
404 GLI 1.6 INJ. 92->9/95	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A	
405 GLI 1.6 94->98	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A	
405 SRI BREAK 1.8/ 2.0 94->	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A	
405 SRI BREAK 1.8/ 2.0 94->98	LA9	ACP797	CF5864	CU2861	MP012		6447.93	A	
406 COUPÉ 2.0 16V RFR 01/99->11/00	LA32		CF5846			E951LI	6447.55	A	
605 SLD/SRD/SLDT/SRDT/SVDT 2.1 TURBO DIESEL 10/90->7/94	LA26		CF5845					A	
605 SR/SV 8/94->	LA26		CF5845					A	
605 SRI 94->	LA26		CF5845					A	
BOXER 2.5 D/TD 97->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER 2.8 JTD 01/05->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER I 1.9D - D8C (XUD9AU) 03/94->03/02	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER I 2.5 TD - T8A (DJ5T) 07/97->12/00	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER I 2.5 TDI - THX (DJ5TED) 01/97->12/00	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER I 2.8 HDI 09/00->03/02	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER I 2.5 TDI 97->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
BOXER II 2.8 HDI 02/02->	LA123	ACP105	CF8890	CU4442	MP013	E953LI	1312764080 / 6447. JO / 6447.TY	A	
HOGGAR (ESCAPADE) 1.6L 16V FLEX 04/10->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A	
HOGGAR (X-LINE / XR) 1.4L 8V FLEX 04/10->	LA57	ACP800	CF9071	CU3448	MP057		6447.Z	A	
PARTNER 1.1L HDZ (TU1M) 07/00->	LA8		CF5551	CU2225	MP034	E940LI	95667986	E	
PARTNER 1.4L KFX (TU3JP) 07/00->	LA8		CF5551	CU2225	MP034	E940LI	95667986	E	
PARTNER 1.6 16V 06->	LA8		CF5551	CU2225	MP034	E940LI	95667986	E	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
PEUGEOT									
PARTNER 1.6 16V NFU TU5JP4 10/00->10/02	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER 1.6L NFU (TU5JP4) 07/01->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER 1.1L HDZ (TU1M) 07/00->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER 1.4L KFX (TU3JP) 07/00->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER 1.6 16V NFU TU5JP4 07/01->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER (RANCH) 1.6 16V 01/03->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER (RANCH) 1.8 LFZ (XU7JP) 05/97->12/02	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER (RANCH) 1.8D - A9A (XUD7) 06/96->12/02	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PARTNER FURGÃO 10->	LA184				MP173	E1915LI	6447.KR	F	
PARTNER FURGÃO 1.6 16V 05->	LA8		CF5551	CJ2225	MP034	E940LI	95667986	E	
PORSCHE									
CAYENNE 3.2L 24V 03->07	LA907	ACP307	CF9881	CJ2842		E1910LI	3A0819638 / 7HO819631	F	
CAYENNE 3.6L V6 01->07	LA907	ACP307	CF9881	CJ2842		E1910LI	3A0819638 / 7HO819631	F	
CAYENNE 4.5L 02->07	LA907	ACP307	CF9881	CJ2842		E1910LI	3A0819638 / 7HO819631	F	
CAYENNE 4.8L 07->	LA907	ACP307	CF9881	CJ2842		E1910LI	3A0819638 / 7HO819631	F	
RENAULT									
CLIO 1.0 16V 01/00->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.0 16V GAS. / HI-FLEX 07->	LA609		CF5893		MP370			C	
CLIO 1.0 16V (D4D) FLEX 12/05->06	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.0 16V FLEX 01/06->	LA609		CF5893		MP370			C	
CLIO 1.0 16V FLEX	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.0 16V GAS. 01/00->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.0 8V - D7D 01/01->12/03	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.0 8V - D7D 01/04->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.0/ 1.6 16V 00->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.2 D4F 05->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.6 (C3C) ARGENTINO 01/95->12/99	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.6 16V K4M 09/98->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.6 16V K4M FLEX 01/03->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO 1.6 8V (IMP.) 01/99->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO (BR) 1.0 16V 01/00->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO (BR) 1.0 16V FLEX 01/06->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO (BR) 1.0 8V 01/98->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO I - EUROPEU 1.4 (B/C57,B/C57T) 01/91->08/95	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO II 1.0 8V D7D 97->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
CLIO LL 1.6 16V K4M748 09/98->09/05	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
FLUENCE 2.0L 16V CVT 10->	LA820	ACP555			MP377 / MC877		272774813R	F	
KANGOO 1.0 16V D4D 00->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
KANGOO 1.6 16V K4M 01->	LA609		CF5893		MP370			C	
KANGOO 1.6 8V GAS / HI-FLEX 07->	LA609		CF5893		MP370			C	
KANGOO 1.6 8V K7M 99->00	LA609		CF5893		MP370			C	
KANGOO 97->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
KANGOO / KANGOO EXPRESS, RAPID 1.0L 8V D7D 97->	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
KANGOO EXPRESS, RAPID 1.4 - E7J634/635 11/97->00	LA87	ACP550	CF9085	CJ2945	MP033	E962LI	7700424098	A	
LAGUNA 1.8 INJ. 04/94->02/96	LA23			CJ2525			7700834816	A	
LAGUNA 2.0 16V 96->	LA23			CJ2525			7700834816	A	
LAGUNA 2.0 8V 93->96	LA23			CJ2525			7700834816	A	
LAGUNA 2.0i 95->	LA23			CJ2525			7700834816	A	
LAGUNA 3.0i 12/93->	LA23			CJ2525			7700834816	A	
LAGUNA 3.0 V6 24V 94->	LA23			CJ2525			7700834816	A	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
RENAULT									
LAGUNA II 2.0 16V IDE (IDE-F5R) 99->	LA23			CU2525				7700834816	A
LAGUNA NEW 96->	LA23			CU2525				7700834816	A
LAGUNA RT, RXE 2.0 96->	LA23			CU2525				7700834816	A
LOGAN / SANDERO 1.0L / 1.6L 10->	LA665	ACP554						272773223R	F
MEGANE 1.6 16V K4M / 2.0 16V HI-FLEX 06->	LA606	ACP551		CU23002				8200848492	F
MEGANE 1.6/ 1.6i 96->98	LA33		CF5849					7701205278	B
MEGANE 1.6i 16V 99->	LA609		CF5893		MP370				C
MEGANE 2.0 8V 96->	LA33		CF5849					7701205278	B
MEGANE 2.0i 96->98	LA33		CF5849					7701205278	B
MEGANE 2.0L 16V GASOLINA 01/05->	LA606	ACP551		CU23002				8200848492	G
MEGANE 11/95->98	LA33		CF5849					7701205278	B
MEGANE SCENIC I 1.6 97->	LA33		CF5849					7701205278	B
MEGANE SCENIC II 1.6 16V 99->	LA609		CF5893		MP370				C
MEGANE SCENIC II / SCENIC RX4 1.6 16V K4M / 2.0 16V F4R-740 09/99->	LA609		CF5893		MP370				C
SCENIC 1.6 16V (K4M) 01/99->	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCENIC ->97	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCENIC 01->	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCENIC 96->00	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCENIC 98->	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCENIC 99->	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCENIC II 2.0 16V 02->	LA40 ->97 / LA60 98-02	ACP552	CF9086	CU2734	MP065			7700428820	E
SCANIA									
164 R DC16-02 01/02->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952		A
94, 124 SÉRIE 4 - CLASSE D DS9-DS11-DS12 98->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952		B
94, 124 SÉRIE 4 - CLASSE D DSC9/ DSC12 (ORIGINAL 1421021) ->06/98	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952		E
G 380 D12-17 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
G 380 DC12-17 EURO 3 01/08->	LA702		CF10860	CU37001		E2960LI	1913500		
G 380A 4X2/6X2/6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
G 420 D12-06 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
G 420 DC12-06 EURO 3 01/08->	LA702		CF10860	CU37001		E2960LI	1913500		
G 420A 4X2/6X2/6X4/8X4 - G 420B 6X4/8X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
G 440 DT12-18 EURO 3 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
G 440A 4X2/6X2/6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
G 470 DT12-06 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
G 470A 4X2/6X2/6X4/8X4 - G 420B 6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
G 480A 6X2 11->	LA702		CF10860	CU37001		E2960LI	1913500		
LK 141 DC12 03->05	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
LS 110 DC12 05->05	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
LS 76 DC12 01->05	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
P 230 DC9-13 11/06->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 230 DC9-19 01/04->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 270 DC9-12 11/06->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 270 DC9-20 01/04->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 270A 4X2 11->	LA702		CF10860	CU37001		E2960LI	1913500		
P 310 DC9-11 11/06->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
SCANIA									
P 310 DC9-21 01/04->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 310A 4X2 - P 310B 6X4/8X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
P 340 DC11-03 01/04->	LA702		CF10860	CU37001		E2960LI	1913500		
P 340 DC11-08 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
P 340A 4X2/6X2 - P 340B 4X2 11->	LA702		CF10860	CU37001		E2960LI	1913500		
P 420 DC12-01 01/04->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 420 DC12-06 EURO 3 11/06->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
P 420B 6X4/8X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
P 93 - H/HS DS9 TURBOCOOLER 95->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
P 94 DSC11 75/DSC9 12 (ORIG.1423414) 01/98->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503	A	
P/R/T 114 DSC11 75/ DSC9 12/ DSC12 02 TURBO E INTERCOOLER 98->	LA650	ACP009	CF9655	CU1722	MP171	E95LI01	1913503 (1420197 / 1379952)	B	
P/R/T124 DC12 420 CV - INJEÇÃO ELETRÔNICA 03/99->	LA650	ACP009	CF9655	CU1722	MP171	E95LI01	1913503 (1420197 / 1379952)	B	
P/R/T124 - TURBO E INTERCOOLER DSC11 75/ DSC9 12/ DSC12 02 01/98->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952	B	
R 380 DC11-04 01/05->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
R 380A 4X2/6X2 11->	LA702		CF10860	CU37001		E2960LI	1913500		
R 420 DC12-06 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
R 420 HIGHLINE DC12-06 01/08->	LA702		CF10860	CU37001		E2960LI	1913500		
R 420A 4X2/6X2/6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
R 440 DT12-18 11/06->	LA702		CF10860	CU37001		E2960LI	1913500		
R 440 HIGHLINE DT12-18 01/08->	LA702		CF10860	CU37001		E2960LI	1913500		
R 440A 4X2/6X2/6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
R 470 DT12-06 11/06->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
R 470 HIGHLINE DT12-06 01/08->	LA702		CF10860	CU37001		E2960LI	1913500		
R 470A 4X2/6X2/6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
R 480 DC16-02 01/05->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
R 500 DC16-04 11/06->	LA432 / LA702	ACP009	CF9655 / CF10860	CU1722 / CU37001		E956LI01 / E2960LI	1913503 / 1913500		
R 500 HIGHLINE DC16-04 01/08->	LA702		CF10860	CU37001		E2960LI	1913500		
R 500A 6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
R 580B 6X4 11->	LA702		CF10860	CU37001		E2960LI	1913500		
SÉRIE 4 ->10	LA432	ACP009	CF9655	CU1722		E956LI01	1913503	A	
SÉRIE 4 (94-164) P/R/T 114 DCS11-75/ 9-12/ 12-02T 01/98->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952	B	
SÉRIE 4 (94-164) P/R/T 124 DSC12-01,02,09 (360/400CV) 01/98->	LA650	ACP009	CF9655	CU1722	MP171	E95LI01	1913503 (1420197 / 1379952)	B	
SÉRIE 4(94-164) 114 P/R/T (CANAVIEIRO) DC11 / DSC11-07 (330CV) 01/97->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952	B	
SÉRIE 4(94-164) 124 P/R/T (CANAVIEIRO) DSC12-02 (420CV) 03/99->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952	B	
SÉRIE 4(94-164) 94 P/R/T (CB/DB) (CANAVIEIRO) DSC9-12 (220/260CV) 01/97->	LA432 / LA650	ACP009	CF9655	CU1722	MP171	E956LI01	1913503 / 1420197 / 1379952	B	
T 114 GA320/330/360 DSC12 11.7L 24V 1998->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503	A	
SCANIA ÔNIBUS									
F94 DSC9-11 / DSC9-01 / DCS9-03 01/98->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K114 DSC11 / DSC12-01 / DSC12-02 / DC12-01 01/98->12/02	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K114 DSC12-02 / DC12-05 01/03->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K124 DSC12-01 / DSC12-02 / DC12-02 01/98->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K124 DSC12-05 / DC12-05 01/03->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K230 DC9-19 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K270 DC9-20 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K310 DC9-21 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
SCANIA ÔNIBUS									
K340 DC11-03 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K360 DSC12-02 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K380 DC11-04 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K420 DSC12-01 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
K94 DSC9-15 01/98->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
L113 DS11/DSC11-75/DSC11-78 97->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
L94 DSC9-01 / DC9-02 01/05->	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
L94 DSC9-01 / DC9-02 03/97->12/04	LA432	ACP009	CF9655	CU1722		E956LI01	1913503		
SEAT									
CORDOBA 1.4 INJ. 01/94->12/96	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 1.6 / 1.8 99->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 1.6 INJ. 01/94->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 1.8 INJ. 01/94->03/95	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 1.8 INJ. 16V 01/94->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 1.8I / 2.0I - GLX/ GTI 93->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 1.9 DIESEL TURBO 1/94->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA 97->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA GT 2.0 INJ. 01/94->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA I 1.6 I - AFT 04/96->06/99	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA I 1.6I VARIO 08/96->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA I 1.8 GTI 16V - ADL 10/93->06/99	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA I 1.8I - ABS, ACC, ADZ 10/94->06/99	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA I 2.0 GTI - AGG, 2E 10/93->06/99	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA I 2.0 I 16V - ABF 08/96->06/99	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA II 1.6I - AEH 06/99->12/02	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA II 1.8T 20V - AQX 06/99->12/02	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA III 1.6 16V 02/03->	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
CORDOBA-IBIZA 1.8 95->97	LA13->96 / LA31 97->01 / LA120 02->	ACP300 / ACP303	CF5474 / CF5663 / CF9323	CU3979 / CU2882 / CU2545	MP044 / MP060	E900LI	1H0819644 / 6Q0820367A	A / F	
IBIZA 1.0 INJ. 10/93->12/96	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.2 INJ. 05/92->09/93	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
SEAT									
IBIZA 1.3 INJ. 10/93->6/94	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.4 INJ. 05/94->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.6 / 1.8 E 2.0 98->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.6 INJ. 10/93->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.8 INJ. 10/93->12/96	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.8I GTI 16V 93->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 1.9 TURBO DIESEL 10/93->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA 02/87->93	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA CUPRA SPORT 2.0 MULTI POINT INJ. 12/96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA GLD/LD 1.7 DIESEL ->92	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA GT 10/93->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA GTI 2.0 8V 10/93->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA II 1.6I - 1F 05/94->08/99	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA II 1.6I - AFT 04/96->08/99	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA II 1.8 GTI 16V - ADL 11/93->08/99	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA III 1.6 16V - AEH, AKL, APF 08/99->02/02	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA III 1.8 T 20V - AQX 08/99->02/02	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA IV 1.6 16V 02/03->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA L/GL/GLX 1.2/ 1.5 ->93	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA SPORTLINE 1.7 INJ. 04/92->09/93	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
IBIZA SXI 1.5 INJ. 89->93	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA 1.4 INJ. 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA 1.6 99->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA 1.6 INJ. 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA 1.9 TURBO DIESEL 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA 1.6I - 1F 11/95->10/00	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA VAN 1.4 INJ. 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA VAN 1.6 INJ. ->00	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
INCA VAN 1.9 DIESEL 96->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
TOLEDO 2.0 16V 08/94->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
VAN 1.6 95->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
SUZUKI									
GRAND VITARA 98->09	LA654/S			CU22002-2	MP229-2		95861-65D00-000	D	
SX4 10->	LA682				MP198	E2957LI	95860-80J00	D	
THERMO KING									
SISTEMA THERMO KING LRTBR - ÔNIBUS RODOVIÁRIO 05->	LA696				MP430		5D55634H01		
SISTEMA THERMO KING LRTSP - ÔNIBUS RODOVIÁRIO 06->	LA692				MP0032		5D55634H06		
SISTEMA THERMO KING LRTSP - ÔNIBUS RODOVIÁRIO 06->	LA693				MP0033		5D55634H05		
TOYOTA									
CAMRY (XLE AUT) 3.5L 24V 07->	LA655	ACP887		CU1919	MP0740		871390K010 / 8713930040 / 8713952020	E	
COROLLA (FIELDER SE-G / XEI / XLI / AUT) 1.8 16V VVT-I DOHC FLEX 03/07->12/07	LA109	ACP885	CF9466	CU1828			87139-02070 / 88568-52010	E	
COROLLA (S / AUT) 1.8 16V GASOLINA 01/07->12/07	LA109	ACP885	CF9466	CU1828			87139-02070 / 88568-52010	E	
COROLLA (SE-G / XEI / XLI / AUT) 1.8 16V VVT-I DOHC FLEX 03/07->12/07	LA109	ACP885	CF9466	CU1828			87139-02070 / 88568-52010	E	
COROLLA (XLI / AUT) 1.6 16V GASOLINA 03->07	LA395	ACP886			MP034			F	
COROLLA / FIELDER 1.8 16V GASOLINA 03->07	LA395	ACP886			MP034			F	
COROLLA/FIELDER (SE-G/XEI/XLI/AUT) 1.8L 16V VVT-I DOHC FLEX 09->	LA655	ACP887		CU1919	MP0740		871390K010 / 8713930040 / 8713952020	E	

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
TOYOTA									
HILUX (CD D4-D 4X2 / 4X4) 2.5 16V TB DIESEL 01/06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (CDSRV / CDSRV TBI) 3.0L 16V DOHC L4 DIESEL 06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (CHASSI D4-D 4X4) 2.5 TB DIESEL 01/06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (CS D4-D 4X2 / 4X4) 2.5 16V TB DIESEL 01/06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (D/C DX AC 4X2-4X4/ S/C DX AC 4X2-4X4/) 2.5L 16V DOHC L4 DIESEL 05->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (D/C SR TBI - D/C SR SRV 4X4 - SW NEW AT/MT) 3.0L 16V DOHC L4 DIESEL 05->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (D/C SRV 4X2- TURBO 4X4) 3.0L 16V DOHC L4 DIESEL 01->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
HILUX (D4-D CD /SR /SRV /SW4 /4X2 /4X4 /AUT.) 3.0 16V TDI DIESEL 01/06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
LEXUS 06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
PRADO 09->	LA647				MP373			8713932010	E
RAV4 (4X4/AUT) 2.0L 16V GASOLINA 06->	LA655	ACP887		CU1919	MP0740			871390K010 / 8713930040 / 8713952020	E
VOLKSWAGEN									
13.180 (CONSTELLATION) MWM 4.12 TCE 10/06->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
15.180 (CONSTELLATION) MWM 4.12 TCE 10/06->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
17.250 E WORKER / CONSTELLATION CUMMINS INTERACT 6 ISBE 07/03->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
19.320 CONSTELLATION CUMMINS ISC320 E 01/05->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
24.250 CONSTELLATION CUMMINS INTERACT 6 01/05->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
24.250 WORKER / CONSTELLATION CUMMINS INTERACT 6 ISBE 07/03->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
25.370E CONSTELLATION MWM NGD370 07/07->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
31.320E CONSTELLATION 6X4 CUMMINS ISC320 E 02/07->	LA652/S		CF10864		MP558-2			2R2819429 / 983705N	I
AMAROK 2.0L TDI (CDBA / CDCA) 10->	LA907	ACP307	CF9881	CJ2842	MP141 / MC641	E1910LI		3A0819638 / 7H0819631	F
BORA 1.6 AEH/1.8/2.0 10/98->	LA31	ACP300	CF5663	CJ2882	MP044	E900LI		1H0819644	H
BORA 2.0L (1J2, 1J6) - AQY, AZH 01/00->	LAK63	ACA306		CUK2862	MC592	E900LC		1J0819644 / 1J0819644A	C
BORA I 1.6 (1J2, 1J6) - AEH 10/98->	LA31	ACP300	CF5663	CJ2882	MP044	E900LI		1H0819644	H
BORA I 1.8 (1J2, 1J6) - AGN 10/98->	LA31	ACP300	CF5663	CJ2882	MP044	E900LI		1H0819644	H
BORA I 1.8T 20V (1J2, 1J6) - AGU/AGZ/ARX/AUM 10/00->	LA31	ACP300	CF5663	CJ2882	MP044	E900LI		1H0819644	H
CROSS FOX GPR 1.6 FLEX 09/06->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX 1.6 03->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX 1.6 FLEX 03->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX (GASOLINA) 1.0L 8V 10/03->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX (GASOLINA) 1.6L 8V 01/05->03/08	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX (GASOLINA) 1.6L 8V 04/08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX CROSS/GPR 1.6L 8V 04/08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX CROSS/GPR 1.6L 8V 09/06->03/08	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX TOTAL FLEX 1.0L 8V 03->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX TOTAL FLEX 1.0L VHT 08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX TOTAL FLEX 1.6L 8V 01/04->03/08	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
FOX TOTAL FLEX 1.6L 8V 04/08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
GOL 1.0 16V 01->	LA591	ACP305	CF9084	CJ3162				377819638	A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
VOLKSWAGEN									
GOL 1.0 8V AT MI 97->01	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1.0 8V MI 01->04	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1.6 16V 96->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1.6 CHT 90->95	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1.6 E 1.8 CFI 95->96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1.6/1.8/2.0 86->95	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 2.0 MPFI 95->97	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.0 AT (GPR) 01/02->12/05	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.0L 8V AT EFI 01/98->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.6 AP CFI 01/94->12/97	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.6 AP EFI 01/97->12/06	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.6L AP EFI 01/02->12/06	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.8 AP CFI 01/94->12/97	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 1.8 AP EFI 01/97->12/98	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 2.0 AP 01/94->12/97	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (ÁLCOOL) 2.0 AP EFI 01/97->12/98	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (FLEX) 1.0L AT 01/05->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.0L 16V AT 01/02->12/06	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.0L 16V AT EFI 01/97->12/01	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.0L 8V AT EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.0L AT 01/02->12/05	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.6L AP CFI 01/94->12/96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.6L AP EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.6L AP EFI 06/02->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.8L AP CFI 01/94->12/96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.8L AP EFI 01/04->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 1.8L AP EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (GASOLINA) 2.0L AP EFI 01/94->12/01	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL (TOTAL FLEX) 1.0 16V 05->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL / PARATI 1.0 16V AT MI 97->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL / PARATI 1.0 16V MI 05->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL / PARATI 1.0 8V MI 05->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL / PARATI 1.0L 16V AT TURBO 00->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL / PARATI / SAVEIRO (TOTAL FLEX) 1.6 03->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL / SAVEIRO 1.6/ 1.8 95->96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1000 CARBURADO 1000 CARBURADOR 95->96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL 1000 PLUS 1000 CFI 95->96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL AP EFI 2.0L 16V 01/95->12/00	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL G4 (TOTAL FLEX) 1.0 8V 05->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL G5 (TOTAL FLEX) 1.0L 8V VHT 03/08->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
GOL G5 (TOTAL FLEX) 1.6L 8V 03/08->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
GOL GT 2.0 EFI 95->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL GTI 2.0 (16V) 96->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL GTI (GASOLINA) 2.0 AP EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL GTI (INJEÇÃO ELETRÔNICA) 2.0 AP MPFI 89->96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL PLUS 1.0 CFI 95->96	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL POWER 1.0 16V MI 01->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL POWER (GASOLINA) 1.0L AT 01/02->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL TOTAL FLEX 1.0L 8V VHT 03/08->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
GOL TOTAL FLEX 1.6L 8V 03/08->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
GOL, PARATI (GASOLINA) 1.0L 16V AT TURBO 01/02->12/04	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL, PARATI POWER 1.0 16V AT MI	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL, PARATI, SAVEIRO 1.0 16V AT MI 97->01	LA591	ACP305	CF9084	CU3162			377819638	A	
GOL, PARATI, SAVEIRO 1.6/1.8 AP MI 97->	LA591	ACP305	CF9084	CU3162			377819638	A	
GOLF 1.6 01->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CU3979 / CU2882	MP044	E900LI	1H0819644	A	
GOLF 1.6L 8V IMPORTADO 01/99->12/01	LAK63	ACA306		CUK2862	MC592	E900LC	1J0819644 / 1J0819644A	C	

APLICAÇÃO	CÓDIGO	CONVERSÃO PARA CONCORRENTES						LOCAL	
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
VOLKSWAGEN									
GOLF 1.8L 20V TURBO 01/98->12/01	LAK63	ACA306			CUK2862	MC592	E900LC	1J0819644 / 1J0819644A	C
GOLF 2.8 VR6 96->98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF (BR) NACIONAL 1.6 8V - EA113 01/98->05/01	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF (BRASIL) 1.6 8V 06/01->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF (FLEX) 2.0L 03/07->	LAK63	ACA306			CUK2862	MC592	E900LC	1J0819644 / 1J0819644A	C
GOLF (GASOLINA) 2.0L 01/99->	LAK63	ACA306			CUK2862	MC592	E900LC	1J0819644 / 1J0819644A	C
GOLF (NACIONAL) 1.6 8V E 16V 06/01->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF (NACIONAL) 1.8/ 2.0 06/01->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF (NACIONAL) 99->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF GL-GLX 1.6/ 1.8/ 2.0 93->98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III 1.8 - AAM 11/91->04/99	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III 1.8 - ABS/ADZ 11/91->04/99	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III 1.8/ 2.0 95->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III 2.0 GTI 16V - ABF 08/92->07/97	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III 2.0 I, GTI - 2E, AGG, ABA, AKR 11/91->07/97	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III, VENTO 1.4/1.6/1.8/1.9/2.0/2.8 VR6 ->7/93	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III, VENTO 1.4/1.6/1.8/1.9/2.0/2.8 VR6 ->7/93	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF III, VENTO 1.6/1.8/2.0/2.0 16V 08/93->09/97	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IMPORTADO 1.6/1.8/1.8T/2.0 94->98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.6 8V NACIONAL - EA113 98->05/01	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.6 AEH/ AKL 08/97->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.8 - EA113 98->05/01	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.8 TURBO	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.8 TURBO - AGU, ARZ, AUM 08/97->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.8 TURBO - AUQ 09/01->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 2.0 - APK, AEY, AQY, BEH 06/98->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 2.0 - EA113 01/98->05/01	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.8 - AGN 08/97->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF IV 1.8 TURBO	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
GOLF VR6 2.8 96->98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663		CU3979 / CU2882	MP044	E900LI	1H0819644	A
JETTA 2.5L 5CIL. 20V (150 E 170CV) 09/06->	LAK181	ACP309			CU2939			1819653B	E
NEW BEETLE 09/01->	LA31	ACP300	CF5663		CU2882	MP044	E900LI	1H0819644	B
NEW BEETLE 98->	LA31	ACP300	CF5663		CU2882	MP044	E900LI	1H0819644	B
NEW BEETLE / NEW BEETLE CABRIO 2.0L 8V - AEG, APK, AQY, AZJ 01/99->	LAK63	ACA306			CUK2862	MC592	E900LC	1J0819644 / 1J0819644A	C
PARATI (TOTAL FLEX) 1.6L AP EFI 11/06->	LA591	ACP305	CF9084		CU3162			377819638	A
PARATI (ÁLCOOL) 1.6 AP CFI 01/95->12/97	LA605	ACP304							A

APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES						LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL		
VOLKSWAGEN									
PARATI (ÁLCOOL) 1.6 AP EFI 01/97->12/06	LA605	ACP304						A	
PARATI (ÁLCOOL) 1.6L AP EFI 06/02->12/06	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (ÁLCOOL) 1.8 AP CFI 01/95->12/97	LA605	ACP304						A	
PARATI (ÁLCOOL) 1.8 AP EFI 01/97->12/98	LA605	ACP304						A	
PARATI (ÁLCOOL) 1.8L 8V SOHC L4 CL/GL MI/CLI/GLI 95->96	LA605	ACP304						A	
PARATI (ÁLCOOL) 2.0L 8V SOHC L4 GLSI 95->96	LA605	ACP304						A	
PARATI (GASOLINA) 1.0L 16V AT 01/02->12/06	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.0L 16V AT 06/02->12/04	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.0L 16V AT EFI 01/97->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.0L 16V AT EFI TURBO 01/00->05/02	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.6L 8V SOHC L4 CLI/ATLI 1995->1996	LA605	ACP304						A	
PARATI (GASOLINA) 1.6L AP EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.6L AP EFI 06/02->	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.8L 8V SOHC L4 CLI/GLI/ATLI 95->96	LA605	ACP304						A	
PARATI (GASOLINA) 1.8L AP EFI 01/97->05/02	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 1.8L AP EFI 06/02->	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 2.0L AP EFI 01/95->05/02	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (GASOLINA) 2.0L AP EFI 06/02->12/05	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI (TOTAL FLEX) 1.8L AP EFI 01/05->	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI AP EFI MULTIPPOINT GASOLINA 2.0L 16V 02/96->07/00	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI GASOLINA 1.6L AP CFI 01/95->12/96	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI GASOLINA 1.8L AP CFI 01/95->12/96	LA591	ACP305	CF9084	CU3162			377819638	A	
PARATI POWER (GASOLINA) 1.0L 16V AT EFI 01/97->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
PASSAT 1.8E, 2.0E, 2.0 16V, VR6 08/94->09/96	LA44			CU2672				A	
PASSAT (3A2/5, 35L) 2.0 16V - ABF 01/94->05/97	LA44			CU2672				A	
PASSAT (3B2/3B5) 1.8T - AEB, ANB, APU 10/96->12/00	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A	
PASSAT (3B3/3B6) 1.8T - AWT 11/00->09/05	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A	
PASSAT (3B3/3B6) 2.0 - AZM 11/00->09/05	LA45	ACP298	CF5662	CU3955	MP011		8A0819439A	A	
PASSAT/VARIANT 1.8/1.8T/2.0T 98->	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
PASSAT/VARIANT 2.8L VR6 97	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
PASSAT/VARIANT 2.8L VR6 ->95	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
PASSAT/VARIANT 2.8L VR6 98->00	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
PASSAT/VARIANT L 95->97	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
POLO 1.0 16V (ARA) 01/02->12/05	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO 1.4 03/02->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO 1.6 8V 03/02->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO (TOTAL FLEX) 1.6 8V (BPA) 11/04->12/07	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO CLASSIC 1.8 AP (MY6 / MY5) 06/98->12/03	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
POLO CLASSIC CD 1.8 AP (MJ2) 12/96->05/98	LA31	ACP300	CF5663	CU2882	MP044	E900LI	1H0819644	H	
POLO EFI (HATCH/SEDAN) 2.0 (BBX) 01/02->07/06	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO GTI TURBO 1.8 (BJX) 01/06->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO III (6N2/KV2+5) 1.6 (AUR) 10/99->11/01	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO IV 1.6 8V (BAH) 01/02->12/06	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
POLO TOTAL FLEX 1.6L 8V 05/08->	LA120	ACP303	CF9323	CU2545	MP060		6Q0820367A	F	
SAVEIRO 01/97->12/06	LA605	ACP304						A	
SAVEIRO 98->	LA605	ACP304						A	
SAVEIRO (ÁLCOOL) 1.6 AP EFI 01/97->12/06	LA605	ACP304						A	
SAVEIRO (ÁLCOOL) 2.0 AP EFI 01/97->12/98	LA605	ACP304						A	
SAVEIRO (GASOLINA) 1.6L 8V SOHC L4 CL MI AP/GL MI/ AP/CLI/GLI/ TSI AP 1997->2000	LA605	ACP304						A	
SAVEIRO (GASOLINA) 1.6L AP EFI 01/98->05/02	LA591	ACP305	CF9084	CU3162			377819638	A	
SAVEIRO (GASOLINA) 1.6L AP EFI 06/02->03/06	LA591	ACP305	CF9084	CU3162			377819638	A	
SAVEIRO (GASOLINA) 1.6L EFI 01/96->12/97	LA605	ACP304						A	
SAVEIRO (GASOLINA) 1.8L AP EFI 01/02->12/06	LA591	ACP305	CF9084	CU3162			377819638	A	
SAVEIRO (GASOLINA) 1.8L AP EFI 01/96->12/02	LA605	ACP304						A	
SAVEIRO (GASOLINA) 1.8L AP EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
SAVEIRO (GASOLINA) 2.0L AP EFI 01/96->12/02	LA591	ACP305	CF9084	CU3162			377819638	A	
SAVEIRO (TOTAL FLEX) 1.8L AP EFI 01/03->	LA591	ACP305	CF9084	CU3162			377819638	A	

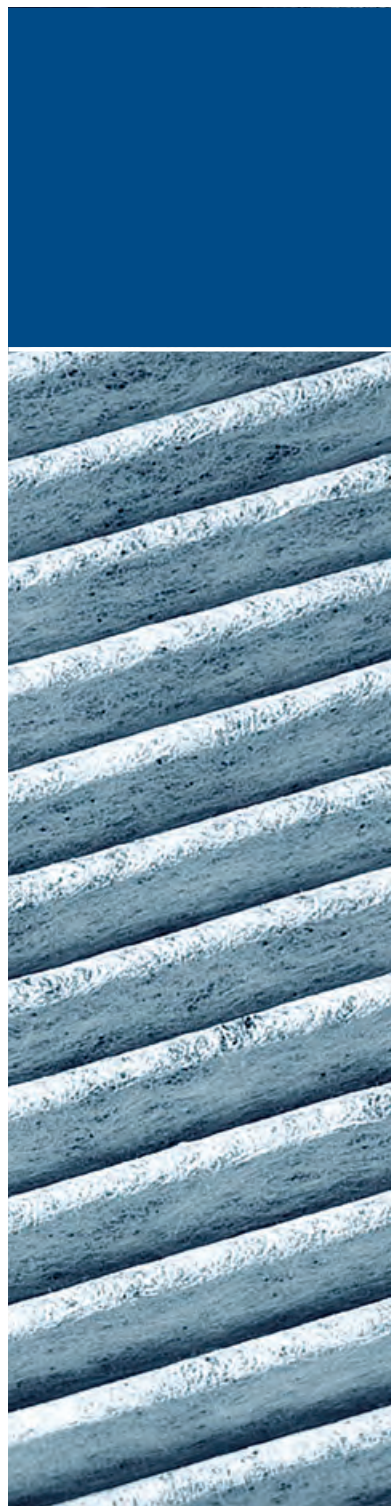
APLICAÇÃO	CÓDIGO		CONVERSÃO PARA CONCORRENTES					Nº ORIGINAL	LOCAL
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST			
VOLKSWAGEN									
SAVEIRO (TOTAL FLEX) 2.0L AP EFI 01/02->12/05	LA591	ACP305	CF9084	CJ3162				377819638	A
SP2, TC, TL, VARIANT, VARIANT II VW 1600 75->81	LA605	ACP304							A
SPACEFOX TOTAL FLEX 1.6L 8V 01/06->03/08	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
SPACEFOX TOTAL FLEX 1.6L 8V 04/08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
TOUAREG 3.2L V6 04->07	LA907	ACP307	CF9881	CJ2842	MP141 / MC641	E1910LI		3A0819638 / 7H0819631	F
TOUAREG 3.6L V6 FSI 07->	LA907	ACP307	CF9881	CJ2842	MP141 / MC641	E1910LI		3A0819638 / 7H0819631	F
TOUAREG 4.2L V8 03->	LA907	ACP307	CF9881	CJ2842	MP141 / MC641	E1910LI		3A0819638 / 7H0819631	F
TOUAREG 4.2L V8 FSI 06->	LA907	ACP307	CF9881	CJ2842	MP141 / MC641	E1910LI		3A0819638 / 7H0819631	F
VENTO 1.8 - AAM 11/91->10/98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VENTO 1.8 - ABS/ADZ 11/91->10/98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VENTO 1.8/ 2.0 95->	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VENTO 2.0 - AGG, ABA, AKR, 2SE 11/91->10/98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VENTO 2.0 16V - ABF 01/92->10/98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VENTO 1.8 - AAM 11/91->10/98	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VENTO VR6 2.8/2.9	LA13->93 / LA31 93->	ACP300	CF5474 / CF5663	CJ3979 / CJ2882	MP044	E900LI		1H0819644	A
VOYAGE (TOTAL FLEX) 1.0L 8V VHT 09/08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
VOYAGE (TOTAL FLEX) 1.6L 8V 09/08->	LA120	ACP303	CF9323	CJ2545	MP060			6Q0820367A	F
VOLVO									
CAMINHÃO N10 / NL10 / N12 / NL12 (TODOS)	LA656				MP559			8128045	P
CAMINHÃO NH (TODOS) D12C / D12D	LA138	ACP903	CF10109	CJ2940	MP071	E1911LI		6447NT / 8122446	C
FH 12 GLOBETROTTER VOLVO NACIONAL 98->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FH12 GLOBETROTTER - VOLVO IMPORTADO D12A 94->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FH12.340 / FH12.380 / FH12.420 / FM12.340 / FM12.380 / FM12.420 D12D 01/03->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FH12.400 / FH12.440 / FH12.480 / FH12.520 / FM12.400 / FM12.440 / FM12.480 / FM12.520 D13A 11/06->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FH12.420 D12A 01/96->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FH12.460 / FM12.460 D12D 11/04->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FM 12.420 D12C 01/00->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FM12 99->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FM12.340 (4X2) D12C 340 TURBO E INTERCOOLER 01->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FM12.380 (6X2) D12C 380 TURBO E INTERCOOLER 01->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
FM12.480 (6X2) D12C 380 TURBO E INTERCOOLER 01->	LA653	ACP007	CF5892		MP242			8143691 / 8143691-7 / 8144430	A
N10, 12 TURBO INTERCOOLER T 101F-G-TD 121F 93->	LA656				MP559			8128045	P
N10, N12 4X2 - 4X6 - INTERCOOLER I - II T101F - G - TD 121F 80->	LA656				MP559			8128045	P
NH 12 340/360/380 EDC GOLD 123/E/ES-C/ INJEÇÃO ELET. 98->	LA138	ACP903	CF10109	CJ2940	MP071	E1911LI		6447NT / 8122446	C
NL10.280/ 340 TD 101 - TD 102 89->97	LA656				MP559			8128045	P
NL10.280/ 340 TD101 - TD102 98->	LA656				MP559			8128045	P
NL10.280/ 340 TD101G / TD102FS 91->	LA656				MP559			8128045	P
NL10.320 D10A/ 12.360 TD123E / 12.140 TD123ES / NL320 D10A TODOS EDC GOLD 98->	LA656				MP559			8128045	P
NL10.320/ 12.360/ 12.410 EDC 96->97	LA656				MP559			8128045	P
NL12.400 INTERCOOLER TD122FS 93->	LA656				MP559			8128045	P

APLICAÇÃO	CÓDIGO	CONVERSÃO PARA CONCORRENTES						
	METAL LEVE	TECFIL	FRAM	MANN	MICRONAIR	HENGST	Nº ORIGINAL	LOCAL
VOLVO								
NL360	LA656				MP559		8128045	P
VM 03->	LA660	ACP947			MP9902		20559447	F
VM17.210/240 , VM23.210/240 4X2 MWM 6.10TCA 04->	LA660	ACP947			MP9902		20559447	F

MAHLE

Driven by performance

www.mahle-aftermarket.com



Junho/2014