

INJEÇÃO ELETRÔNICA

ENGINE MANAGEMENT

INYECCIÓN ELECTRÓNICA

MOTOR MANAGEMENT



MTE-THOMSON



PREZADO PARCEIRO,

É com grande satisfação que lançamos esta **6ª edição** do Catálogo de peças MTE-THOMSON para Injeção Eletrônica.

São **13 linhas de produtos** com quase 700 itens entre Sensores e Atuadores de: Detonação, Rotação, Módulo de Ignição, Pressão (MAP), Massa de Ar (MAF), Posição (TPS), Velocidade, Motor de Passo (IAC), Válvula do Controle da marcha-lenta (IACV), Corpo de Borboleta, Sensor Lambda Convencional e Planar e Bobina de Ignição.

Sem dúvida a linha mais completa do Brasil para veículos nacionais e importados.

A grande novidade deste catálogo é a sua divisão por Montadora de veículo, onde será fácil identificar o produto procurado, pois tanto a foto como a aplicação estão no mesmo Box do produto.

Veja também que temos novos itens e novas aplicações em quase todos os produtos, principalmente no Sensor lambda para veículos após 2010 que possuem duas sondas, uma antes e outra depois do catalisador.

Para facilitar a composição do estoque alguns produtos foram unificados, como Sensor de Velocidade, Módulo de Ignição e Sensores Lambda. (veja informação no índice de Produtos).

Enfim, mais uma ferramenta MTE-THOMSON para auxiliar você, que sempre confiou em nossos produtos.

Agradecemos a colaboração e dedicação de todos os responsáveis pela execução deste catálogo e a sua contribuição será bem-vinda para melhorá-lo sempre.

Muito obrigado.



MTE-THOMSON

EMISSIONES SOB CONTROLE!

1



SENSOR DE DETONAÇÃO

KNOCK SENSOR / SENSOR DE DETONACIÓN

70XX

2



SENSOR DE ROTAÇÃO

CKP-CMP SENSORS / SENSOR DE REVOLUCIÓN

70XX

3



MÓDULO DE IGNIÇÃO

IGNITION MODULE / MODULO DE ENCENDIDO

70XX

4



MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW / SENSOR DE MASSA DE AR

71XX



MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE / SENSOR DE PRESIÓN ABSOLUTA

5



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR / POTENSÍOMETRO DE LA MARIPOSA

72XX

6



SENSOR DE VELOCIDADE

SPEED SENSOR / SENSOR DE VELOCIDAD

73XX

7



IAC - MOTOR DE PASSO

IDLE AIR CONTROL / ACTUADOR DE RALENTÍ

74XX



IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL / ACTUADOR DE RALENTÍ

8



CORPO DE BORBOLETA

THROTTLE BODY / CUERPO DE LA MARIPOSA

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SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR / SENSOR DE OXÍGENO

78XX.XX.XXX

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SENSOR LAMBDA PLANAR

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88XX.XX.XXX

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CKP-CMP SENSORS
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MAF

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SENSOR DE MASSA DE AR

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MAF

MASS AIR FLOW
SENSOR DE MASSA DE AR

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MAF

MASS AIR FLOW
SENSOR DE MASSA DE AR

MAP

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MAF

MASS AIR FLOW
SENSOR DE MASSA DE AR

MAP

MANIFOLD ABSOLUTE PRESSURE
SENSOR DE PRESIÓN ABSOLUTA

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SPEED SENSOR
SENSOR DE VELOCIDAD

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IDLE AIR CONTROL
ACTUADOR DE RALENTÍ

IACV

IDLE AIR CONTROL
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IDLE AIR CONTROL
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IDLE AIR CONTROL
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IAC

IDLE AIR CONTROL
ACTUADOR DE RALENTÍ

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IDLE AIR CONTROL
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OXYGEN SENSOR
SENSOR DE OXÍGENO

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SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR
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COIL / BOBINAS

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7008

NUM OEM
60592752

145	1.4i.e. 16V Twin Spark	96/01
	1.8i.e. 16V Twin Spark	96/98
146	1.4i.e. 16V Twin Spark	96/01
	1.8i.e. 16V Twin Spark	96/98
155	1.6 16V Twin Spark	96/97
	2.0 Twin Spark 16V	95/97
156	1.6 16V Twin Spark	00/06
	2.5 V6 24V	00/00
164	2.0 V6 Turbo 12V	91/92
	3.0 24V Q4	94/98

166	2.0 V6 12V	98
	2.5 V6 24V	98/
	3.0 V6 24V	98/00
SPIDER	3.0 V6 12V	95/05



OBS.: Comprimento: **450 mm** mV/g: **25**

7024

NUM OEM
60808063

156	2.5	97/01
166	2.0, 2.5	98/00
SPIDER	2.0, 3.0 V6	97/



OBS.: Comprimento: **400 mm** mV/g: **27**

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN

7030

NUM OEM
60512971

164	2.0, 2.5	88/
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OBS.: Comprimento: **48,5 cm** Valor: **700 ohm**

7032

NUM OEM
60523246

75	2.0, 2.4 TD 8V	85/92
164	2.0 Turbo 8V	87/98



OBS.: Comprimento: **46 cm** Valor: **700 ohm**

7070

NUM OEM
195360507902

75 2.0 16V 91/
90 2.0 85/92



OBS.: N° de Pinos: 4



7092

NUM OEM
4419628 82369531

33 1.6 8V, 1.8 8V 85/89
2.0 8V 85/89
164 1.2 8V 83/86
ARNA 1.6, 1.8 8V 79/85
2.0 8V 79/85
GIULIETA 1.8 8V Turbo 83/85
2.0 8V Turbo 83/85



OBS.: N° de Pinos: 4



MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7120

NUM OEM
60811534

145 1.6i.e. 94/96
146 1.6i.e. 94/96



MAP



7129

NUM OEM
46447503

145 1.6, 1.8 Twin Spark 16V 96/01
146 1.6, 1.8 Twin Spark 16V 96/01
156 1.6, 1.8 Twin Spark 16V 96/01
2.0 Twin Spark 16V 99/02
SPIDER 2.0 Twin Spark 16V 98/00



MAF



7134

NUM OEM
46468682

145 1.9 99/01
146 1.9 99/01
147 1.9 01/
156 1.9, 2.4 97/01
166 2.4 98/00



MAP



7159

NUM OEM
46559804 55193048 60816137

147 1.6 Twin Spark 16V 97/
2.0 Twin Spark 16V 00/
156 1.6 Twin Spark 16V 97/
1.8 Twin Spark 16V 00/05
2.0 Twin Spark 16V 00/
166 2.0 Twin Spark 16V 00/
SPIDER 2.0 Twin Spark 16V 95/05



MAF



7160

NUM OEM
46559828

147 1.9 JDI 01/



MAF



7161

NUM OEM
464649280

145 1.4 Twin Spark 16V 96/01
146 1.4 Twin Spark 16V 96/01



MAF



ALFA ROMEO

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7164

NUM OEM
46407008

MAF



145	1.6, 1.8, 2.0 Twin Spark 16V	96/01
146	1.6, 1.8, 2.0 Twin Spark 16V	96/01
155	1.6, 1.8, 2.0 Twin Spark 16V	96/01
SPIDER	2.0 Twin Spark 16V	95/05



7188

NUM OEM
46811235

MAP



147	1.9 JTD 8V	03/
156	1.9, 2.4	00/
	1.9 JTD 8V	00/01
	2.4 JTD 10V	02/
166	1.9, 2.4	00/
	2.4 JTD 10V	00/



71021

NUM OEM
46469917

MAF



145	1.4i.e. Twin Spark 16V	96/01
146	1.4i.e. Twin Spark 16V	96/01



71044

NUM OEM
46447508 46472182

MAF



145	1.6, 1.8 Twin Spark 16V	96/01
146	1.6, 1.8 Twin Spark 16V	96/01
156	1.9, 2.4	97/00
	1.6, 1.8 Twin Spark 16V	96/01
SPIDER	2.0 Twin Spark 16V	98/00



71290 REFIL

NUM OEM
46447503

MAF



145	1.6, 1.8 Twin Spark 16V	96/01
146	1.6, 1.8 Twin Spark 16V	96/01
156	1.6, 1.8 Twin Spark 16V	96/01
	2.0 Twin Spark 16V	99/02
SPIDER	2.0 Twin Spark 16V	98/00



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA

7254

NUM OEM
7637025 9946862 60549359 60811198



145	1.4, 1.6, 1.7, 1.8, 2.0	94/01
146	1.4, 1.6, 1.7, 1.8, 2.0	95/01
155	1.6, 1.7, 1.8, 2.0, 2.5	92/98
156	1.6 16V	97/
164	2.0, 3.0 12/24V	92/98



OBS.: Sent. Giro: Horário



EMISSIONES SOB CONTROLE! MTE-THOMSON

ALFA ROMEO

IAC - MOTOR DE PASSO IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA IDLE AIR CONTROL - ACTUADOR DE RALENTÍ



7435

NUM OEM
195321101701

164 2.0, 3.0 V6 - Gasolina 91/93
SPIDER 2.0 V6 Gasolina 90/05



7443

NUM OEM
9950635 7766269 9945635

145 1.4, 1.6i.e. 94/96
146 1.4, 1.6i.e. 94/96



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7827.30.121

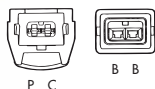
NUM OEM
60507690

155 2.0 16V 92/97
164 2.0 V6 91/98
3.0 V6 87/92
SPIDER 2.0 90/94



3
Zr

L = 121



7828.40.115

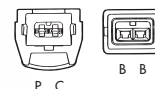
NUM OEM
60808350

155 1.8, 2.0 Twin Spark 93/95
2.5 V6 92/96
164 2.0 Twin Spark, 3.0 V6 92/98



4
Zr

L = 115



BOBINAS DE IGNIÇÃO

COIL - BÓBINAS

7951

NUM OEM
60558152

145 1.6, 1.7 94/96
146 1.6, 1.7 94/96
155 1.7, 1.8, 2.0 93/96
164 1.7, 1.8, 2.0 93/96



7958

NUM OEM
60562701 60810690

147 3.2 03/
156 2.5 V6, 3.2 GTA 24V 97/05
164 3.0 V6 24V 92/98
166 2.5, 3.0, 3.2 V6 24V 98/
SPIDER 3.0, 3.2 V6 24V 00/05



EMISSIONES SOB CONTROLE! MTE-THOMSON

AUDI

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7002

NUM OEM
06A.905.377.A

A3 1.8 20V Turbo
1.8L 20V

99/00
99/00



OBS.: Comprimento: **250 mm** mV/g: **30**



7029

NUM OEM
030.905.377.C

A3 1.6
1.8 20V Turbo

02/05
00/05



OBS.: Comprimento: - mV/g: **24**



7010

NUM OEM
054.905.377

80	1.6E 8V	93/94
	1.8 Quattro 8V	86/90
	2.0E 16V, 2.0E 16V Quattro	90/94
	2.0E 8V, 2.0E Quattro 8V	88/94
	2.3E 10V, 2.3E Quattro 10V	91/94
	2.6 12V, 2.6 Quattro 12V	92/94
	2.8 12V, 2.8 Quattro 12V	91/94
	S2 Quattro 20V	93/94
90	2.0 10V	88/91
	2.3E 10V, 2.3E Quattro 10V	87/9
100	2.0E 16V	92/94
	2.0E 8V, 2.0E Quattro 8V	90/94
	2.3E 10V, 2.3E Quattro 10V	86/90
	2.6 12V, 2.6 Quattro 12V	92/94
	2.8E 12V, 2.8E Quattro 12V	90/94
	S4 Turbo Quattro 20V	91/94
200	2.2 20V Turbo Quattro	89/90
A4	1.8 20V, 1.8 Quattro 20V	95/00
	1.8 Turbo 20V, 1.8 Turbo Quattro 20V	95/00
	2.4 30V, 2.4 Quattro 30V	97/00
	2.6 12V, 2.6 Quattro 12V	95/00
	2.8 12V, 2.8 Quattro 12V	95/97
	2.8 30V, 2.8 Quattro 30V	96/00
	S4 Quattro 30V	97/00
A6	1.8 20V	97/05
	1.8 20V, 1.8 Quattro 20V	95/97
	1.8 Turbo 20V, 1.8 Turbo Quattro 20V	97/05
	2.0 8V, 2.0 16V	94/97

A6	2.4 30V, 2.4 Quattro 30V	97/05
	2.6 12V, 2.6 Quattro 12V	94/97
	2.7 Turbo 30V, 2.7 Turbo Quattro 30V	97/05
	2.8 12V, 2.8 Quattro 12V	94/97
	2.8 30V, 2.8 Quattro 30V	95/05
	3.7 40V, 3.7 Quattro 40V	99/05
	4.2 Quattro 40V	98/05
	S6 Quattro 40V	99/05
	S6 Turbo Quattro 20V	94/97
A8	2.8 12V, 2.8 Quattro 12V	94/96
	2.8 30V, 2.8 Quattro 30V	97/05



7017

NUM OEM
034.905.377.A

80	2.3 10V, 2.8 12V	91/94
90	2.3E 10V	87/91
100	2.0 CAT. 10V	88/90
	2.0E 8V, 2.0E 16V	90/94
A4	1.6 8V	95/00
	1.8 20V	95/00
	1.8 Turbo, 1.8 Turbo Quattro 20V	95/00
A6	1.8, 1.8 Turbo 20V	97/05
	1.8 20V, 2.0 8V	94/97
	2.0 16V, 2.0 16V Quattro	94/97
	2.3 10V, 2.3 Quattro 10V	94/95
	4.2 Quattro 40V	98/05

A6	S6 4.2 Quattro 32V	94/97
	S6 Quattro 40V	99/05
	S6 Turbo Quattro 20V	94/97
A8	3.7 Quattro 32/40V	95/02
	4.2 Quattro 32/40V	94/02
	S8 Quattro 32/40 V	96/02



OBS.: Comprimento: **800 mm** mV/g: **25**



70014

NUM OEM
06A.905.377

A3 1.6, 1.8 96/00



OBS.: Comprimento: **175 mm** mV/g: **30**



70015

NUM OEM
06A.905.377.B

A3 1.6 00/01



OBS.: Comprimento: **250 mm** mV/g: **24**



EMISSIONES SOB CONTROLE! MTE-THOMSON

AUDI

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN



7035

NUM OEM
095.927.321

80	2.0, 2.8	91/
100	2.0, 2.3, 2.4, 2.8	90/
A3	1.6, 1.8	96/
A4	1.8	94/
A6	1.8	97/



OBS.: Comprimento: - Valor: 800 ohm

7049

NUM OEM
06A.906.433 06A.906.433.A 06A.906.433.C

A3	1.8, 1.8 Turbo	99/
A4	1.6, 2.4, 2.8	96/
A6	1.8, 2.4, 2.8	97/



OBS.: Comprimento: 58 cm Valor: 900 ohm

70331

NUM OEM
01M.927.321.B

A3	1.6, 1.8 Turbo Quattro 1.9 TDI	96/ 96/
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OBS.: Comprimento: 33,5 cm Valor: 840 ohm

70405

NUM OEM
078.905.375 034.905.381.A 035.905.381.B
078.905.381.A

80	2.3, 2.8	91/96
90	2.0 20V, 2.3e 20V	88/91
100	2.2, 2.4, 2.5, 2.6, 2.8	86/94
200	2.2 10V Turbo	85/91
A4	2.6, 2.8	94/00
A6	2.5, 2.6, 2.8, 4.2	94/97
A8	2.8 12V	94/96
	2.8 12V Quattro	94/96
CABRIOLET	2.6 12V, 2.8 12V	92/00
COUPÉ	2.0, 2.2, 2.3, 2.6, 2.8	88/96



OBS.: Comprimento: 75 cm Valor: 900 ohm

70409

NUM OEM
06A.906.433.E 06A.906.433.A

A4	2.0 FSI	02/04
	2.7 TDI, 3.0 TDI Quattro	05/09
A6	2.7 TDI, 3.0 TDI Quattro	04/
A8	3.0 TDI Quattro	03/10



OBS.: Comprimento: 34 cm Valor: 900 ohm

70531

NUM OEM
078.906.433.A

A4	1.6, 1.8 20V Turbo	95/04
	2.0 20V	95/04
A6	1.8 Turbo, 2.5, 2.7, 2.8	97/05



OBS.: Comprimento: 75 cm Valor: 900 ohm

70555

NUM OEM
06A.906.433.L

A3	1.6 8V, 1.8 Turbo	96/
A4	2.0 TFSI 16V	04/
A6	2.0 TFSI 16V	05/
TT	1.8 20V Turbo	98/



OBS.: Comprimento: 21,5 cm Valor: 900 ohm



EMISSIONES SOB CONTROLE! MTE-THOMSON

AUDI

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7071

NUM OEM
893.905.105

80	1.6, 1.8, 2.0, 2.3	90/
90	2.0, 2.3	90/
100	1.8, 2.0, 2.3	90/
200	Avant	89/



OBS.: Nº de Pinos: 3

7072

NUM OEM
443.905.105.B

80	2.0	87/
100	2.3	86/



OBS.: Nº de Pinos: 3

7085

NUM OEM
867.905.352

80	1.6, 2.0	91/
A3	1.8	Todos



OBS.: Nº de Pinos: 3

7097

NUM OEM
211.905.351 211.905.351.A 8D0.907.557.HX

80	1.8, 1.9, 2.0, 2.2	81/91
90	2.0, 2.2, 2.3 10V	84/91
100	1.8, 1.9, 2.0, 2.1 2.2 10V	77/90 77/90
200	2.1, 2.2, 2.3 10V	86/91
A3	1.8	Todos
COUPÉ	1.8, 2.0, 2.2 10V	80/83



OBS.: Nº de Pinos: 7

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7100

NUM OEM
037.906.461.C

A3	1.8 20V Turbo	96/
A4	1.8 20V Turbo	97/00
A6	1.8 20V Turbo	97/05



MAF



7107

NUM OEM
037.906.461.B

A4	1.6 8V, 1.8 20V	95/00
A6	1.8 20V	95/97



MAF



7113

NUM OEM
038.906.461.B

A3	1.8, 180HP	01/
A4	1.8, 180HP	01/
A6	1.8, 180HP	01/



MAF



7125

NUM OEM
06A.906.461.D

A3	1.8 20V Turbo	00
	1.8 20V Turbo (EA113)	00/04
A4	1.8 20V Turbo	95/00
A6	1.8 20V Turbo	97/05
TT	1.8 20V Turbo	98/



MAF



EMISSIONES SOB CONTROLE! MTE-THOMSON

7128

NUM OEM
06A.906.461.A

MAF



A3 1.8 99/
1.8 (Motor EA113) 00/05



7133

NUM OEM
038.906.051

MAP



A3 1.8 20V, 1.9 Turbo 99/03
A4 1.8, 1.8 20V Turbo 99/03
A6 1.8 97/



7144

NUM OEM
03C.906.051

MAP



A3 1.6 03/



7153

NUM OEM
06A.906.461.G

MAF



A3 1.8 20V 96/



7154

NUM OEM
06A.906.461.L

MAF



A3 1.8 20V Turbo (EA113) 00/05
1.8 20V Turbo 96/
A4 1.8 20V Turbo 96/
A6 1.8 20V Turbo 96/
TT 1.8 20V Turbo 96/



7155

NUM OEM
06B.133.471

MAF



A4 1.8 20V 95/00
A6 1.8 20V 97/05



7181

NUM OEM
058.133.471.A

MAF



A3 1.8 Turbo 96/97
A4 1.8, 1.8 Quattro 96/01
A6 1.8 Turbo 97/05



71003

NUM OEM
071.906.461.B

MAF



A4 1.9 TDI 00/



71008

NUM OEM
06B.133.471.A 06B.133.471.AX

MAF



A4 2.0, 2.0 FSI 00/05
A6 2.0 01/05



71009

NUM OEM
06A.906.461.M 06A.906.461.MX

MAF



A3 1.8 99/02
A6 4.2 02/05
RS6 4.2 02/05
S3 1.8 99/02
TT 1.8 Turbo 98/06



71010

NUM OEM
06A.906.461.E 06A.906.461.EX

A3 1.8 Turbo Quattro 99/03
S3 1.8 Turbo Quattro 99/03
TT 1.8 Turbo Quattro 98/06

MAF 



71011

NUM OEM
071.906.461.A 071.906.461.AX

A3 1.9 TDI, 1.9 Quattro 00/02
A4 1.9 TDI 00/04

MAF 



71012

NUM OEM
074.906.461.B 074.906.461.BX

A3 1.9 TDI 00/05
2.0, 2.0 TDI, 2.0 TDI 16V 03/08
A4 2.0 TDI/TDI 16V 04/08
1.9 TDI 00/05
A6 2.0 TDI 04/08
1.9 TDI 00/05

MAF 



71015

NUM OEM
059.906.461.E 059.906.461.EX

A4 2.5 TDI/Quattro 97/01
A6 2.5 TDI/Quattro 97/05
A8 2.5 TDI/Quattro 97/00

MAF 



71016

NUM OEM
059.906.461.B 059.906.461.BX

A4 2.5 TDI/Quattro 97/00
A6 2.5 TDI 97/05

MAF 



71018

NUM OEM
078.906.461.B 078.906.461.BX

A4 2.7 Turbo 97/01
A6 2.7 Turbo 97/05

MAF 



71022

NUM OEM
038.906.461.C 06A.906.461.X

A3 1.9 TDI 96/01
A4 1.9 TDI 01/04

MAF 



71025

NUM OEM
028.906.461 028.906.461.X

A4 1.9 Di/TDI 96/01

MAF 



71027

NUM OEM
06A.906.461.C 06A.906.461.CX

A3 1.8 Turbo Quattro 96/99
TT 1.8 Turbo Quattro 96/06

MAF 



71250 REFIL

NUM OEM
06A.906.461.D

A3 1.8 20V Turbo 00
1.8 20V Turbo (EA113) 00/04
A4 1.8 20V Turbo 95/00
A6 1.8 20V Turbo 97/05
TT 1.8 20V Turbo 98/

MAF 



MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

71280 REFIL

NUM OEM
06A.906.461.A

MAF



A3 1.8
1.8 (Motor EA113) 99/
00/05



CORPO DA BORBOLETA

THROTTLE BODY - CUERPO DE LA MARIPOSA

7510

NUM OEM
06A.133.062.AB

A3 1.6 Gasolina 96/00



7511

NUM OEM
058.133.063.H

A4 1.6, 1.8 - Gasolina 95/01
A6 1.8 Gasolina 98/05



7512

NUM OEM
06A.133.063.G

A3 1.8 Turbo Gasolina 96/



7513

NUM OEM
06A.133.064.M

A3 1.8 Gasolina 96/



AUDI

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7821.40.102

NUM OEM
032.906.265

A4 1.6, 1.8 95/01
A6 1.8 97/05



4
Zr

L = 102



B B C P

7877.40.072

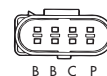
NUM OEM
06A.906.265.F

A3 1.8, 1.8 Turbo 96/06



4
Zr

L = 72



B B C P

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8821.40.063

NUM OEM
078.906.265.M

A4 2.4, 2.8 98/01
A6 2.7 Turbo 00/05
2.8 Quattro 98/01
A8 4.2 98/06



4
Planar

L = 063



B B C P

8877.40.111

NUM OEM
06A.906.262.AC 06A.906.262.Q

SUBSTITUI: 8877.40.098
A3 1.6 Gasolina 99/06
1.8 Turbo Gasolina 98/



4
Planar

L = 111



B B C P

BOBINAS DE IGNIÇÃO

COIL - BOBINAS

7954

NUM OEM
058.905.105

A3 1.8 Turbo 99/



7960

NUM OEM
6N0.905.104 047.905.115

80 1.6, 2.0, 2.0 Quattro, 2.3 91/94
100 2.0 8V 90/96
A6 2.0 8V 94/97
CABRIOLET 2.0 8V 93/98
COUPÉ 2.0 86/96



OBS.: N° de Pinos: 3



EMISSIONES SOB CONTROLE! MTE-THOMSON

20

7961 NUM OEM
030.905.106

A1 1.2 TFSI 10/
A2 1.4 00/05
A3 1.6, 1.8 96/
A4 1.6 95/



7996 NUM OEM
867.905.104.A

A3 1.8 Todos



OBS.: Sem módulo

7999 NUM OEM
06A.905.115

A6 1.8 Turbo Todos



79503 NUM OEM
867.905.105.A

80 2.0 E 92/96



OBS.: Nº de Pinos: 6

79507 NUM OEM
6N0.905.105

A3 1.8 Todos



OBS.: Nº de Pinos: 3

79519 NUM OEM
06B.905.105 06B.905.115.B 06B.905.115.E

A3 1.8 Todos
A6 3.7, 4.2, S6 Turbo Todos
A8 3.7, 4.2, S6 Turbo Todos
TT 1.8 Turbo Todos



79525 NUM OEM
036.905.100.A/B/C/D 036.905.715/A/B/C/D

A1 1.4 TFSI 10/
A2 1.4, 1.6 FSI 00/05
A3 1.4 TFSI, 1.6 FSI 03/



FOTO
ILUSTRATIVA

79528 NUM OEM
078.905.104

A4 2.4, 2.8 96/01
2.4 01/05
A6 2.4, 2.8 95/05
A8 2.8 96/02



FOTO
ILUSTRATIVA

70011

NUM OEM
12.14.1.401.238

M3 3.0, 3.2 92/99
Z3 3.2 97/01



OBS.: Comprimento: 350 mm mV/g: 25



MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7068

NUM OEM
12.14.1.266.702 12.14.1.273.217 12.14.1.273.298 12.14.1.274.698

315	1.5, 1.6, 1.8 8V	81/90	633	2.8, 3.3, 3.5 12V	79/87
316	1.5, 1.6, 1.8 8V	81/90	635	2.8, 3.3, 3.5 12V	79/87
318	1.5, 1.6, 1.8 8V	81/90	728	2.8, 3.0 12V	77/86
320	2.0, 2.3 12V	82/85	730	2.8, 3.0 12V	77/86
323	2.0, 2.3 12V	82/85			
518	1.8, 2.0, 2.5, 2.8 8V	74/87			
520	1.8, 2.0, 2.5, 2.8 8V	74/87			
525	1.8, 2.0, 2.5, 2.8 8V	74/87			
528	1.8, 2.0, 2.5, 2.8 8V	74/87			
628	2.8, 3.3, 3.5 12V	79/87			



OBS.: Nº de Pinos: 6



MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7110

NUM OEM
13.62.1.438.687 13.62.7.566.986

MAF



116i 1.6i 16V 04/
316 1.6 16V 01/
318 1.8 16V 01/



7115

NUM OEM
13.62.7.788.744

MAF



118 1.8D 04/
318 1.8D 03/05
320 2.0D 03/
525 2.5D 04/
X3 2.0, 3.0D 04/
X5 3.0D 04/



7116

NUM OEM
13.62.2.247.074 13.62.7.787.076

MAF



118	1.8D	01/05
318	1.8D	01/05
320	2.0D	01/05
330	2.5D	01/05
520	2.0, 3.0D	01/05
525	2.5D	01/05
530	3.0D	01/05
740	3.0D	00/01
X5	3.0D	01/05



7117

NUM OEM
13.62.1.733.258 13.62.1.747.155

MAF



325	2.5	90/95
525	2.5	89/95



7118

NUM OEM
13.71.2.247.002

MAF



318	1.8D	01/05
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7119

NUM OEM
13.62.1.702.078

MAF



540	4.0	92/95
740	4.0	92/94
840	4.0	93/96



7137

NUM OEM
13.62.2.244.674

MAP



525	2.5	96/
725	2.5tds 12V	96/01



7149

NUM OEM
13 32 7 785 354

MAP



330 D/DX	3.0	99/05
X5	3.0D	01/



7150

NUM OEM
13.61.7.787.142

MAP



118	1.8D 16V	04/	725	2.5	96/
120	1.2D 16V	04/	730	3.0	02/
318	1.8	02/		3.0D 24V	02/
	1.8D 16V	03/05	740	4.0D 32V	02/
320	2.0	01/	X3	2.0D 16V	04/
	2.0D 16V	01/05	X5	3.0	03/
330	3.0	03/		3.0D 24V	03/
	3.0D 24V	03/05			
520	2.0D 16V	05/			
530	3.0	03/			
	3.0D 24V	03/			



MAP



7165

NUM OEM
13.62.1.432.356

MAF



320i	2.0i 24V	98/
323i	2.3i 24V	98/00
325	2.5 24V	00/
328i	2.8i 24V	98/00
Z3	2.0, 2.2 24V	99/03
	2.8 24V	97/00



7168

NUM OEM
13 62 1 422 567 13 62 1 433 567

MAF



540i (E39)	4.4	96/03
740i, II (E38)	4.4	96/01
X5 (E53)	4.4i, 4.6is	00/03



7175

NUM OEM
13.62.1.736.224

MAF



318 1.8i 95/00
750 5.0i 94/01



7176

NUM OEM
13.62.1.433.567

MAF



X5 4.4i, 4.6is, 5.0 00/03
750 5.0 00/03
540i 4.4i 97/04



7177

NUM OEM
13.62.1.433.565

MAF



316 1.6i 98/05
318 1.8i 98/01
740 4.0D 99/01
Z3 1.9 98/



7178

NUM OEM
13.62.7.787.076

MAF



318 1.8D 01/05



SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7327

NUM OEM
34.52.6.756.380 34.52.0.025.726 34.52.6.756.573v



X5 3.0i, 4.4i 00/
4.6is 01/
3.0D 02/



BMW

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7836.40.054

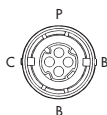
NUM OEM
11.78.1.733.628

316	1.6	90/00
318	1.8	90/99
320	2.0	85/99
325	2.5	86/99
530	3.0 V8	92/95
540	4.0 V8	92/95
730	3.0	91/96
740	4.0 V8	92/94
750	5.0 V12	87/94
840	4.0	93/96
850	5.0	90/94
M3	3.0	92/95



4
Zr

L = 54



7873.40.034

NUM OEM
11.78.1.247.406

316	1.6i	98/05
318	1.8	95/01
320	2.0	00/05
323	2.3	98/00
328	2.8	98/00
535	3.5	96/99
540	4.0	96/03
750	5.0	94/01
Z3	1.9	95/03



4
Zr

L = 34



BOBINAS DE IGNIÇÃO

COIL - BOBINAS

79508

NUM OEM
12 13 1 404 309 12 13 1 703 227 12 13 1 703 825 12 13 1 748 017 12 13 1 748 018

320i, Ci	2.0	90/05	530i	3.0	00/04	X5	3.0i, 4.4i, 4.6is	00/04
323 Ti, Ci	2.5	97/00	535i	3.5	96/03	Z3	2.0, 2.8, 3.0, 3.2	97/03
325i, Xi, Ci	2.5	95/05	540i	4.4	96/04	Z8	4.9	00/03
328i, Ci	2.8	95/00	M5	5.0	98/03			
330i, Ci	3.0	00/05	728i, iL	2.8	95/01			
M3	3.2	95/99	735i, iL	3.5	96/01			
520i	2.0	96/04	740i, iL	4.4	96/01			
523i	2.5	95/00	750i, iL	5.4	94/01			
525i	2.5	00/04	840 Ci	4.4	96/99			
528i	2.8	95/00	850 Ci	5.4	94/99			



OBS.: Nº de Furos: 2

CHRYSLER DODGE JEEP

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7012

NUM OEM
4557667

CHRYSLER
NEON 1.8, 2.0 90/



EMISSIONS SOB CONTROLE! MTE-THOMSON

CHRYSLER DODGE JEEP

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7120

NUM OEM

CHRYSLER
CHEROKEE 2.1 89/92
WRANGLER 2.5, 4.0 91/96



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENSÍOMETRO DE LA MARIPOSA

7243

NUM OEM
4874433

CHRYSLER
NEON 2.0 96/98



7244

NUM OEM
4686156

CHRYSLER
CARAVAN 3.0 95/97



7245

NUM OEM
4759001

CHRYSLER
GRAND CARAVAN 3.3 91/97



7247

NUM OEM
4761871 4778463

DODGE
DAKOTA 2.5 98/
8/10cil. 94/96
RAM 2500 8/10cil. 94/96
RAM 3500 8/10cil. 94/96

JEEP
GRAND CHEROKEE 4.0, 5.2 93/96
WRANGLER 2.5, 4.0 91/97



OBS.: Sent. Giro: **Anti-Horário** ↺

7251

NUM OEM
4874430 4762716 4874430AB

CHRYSLER
AVENGER Todos 95/99
CIRRUS Todos 95/00
NEON Todos 95/02
SEBRING Todos 95/99
STRATUS Todos 95/00



OBS.: Sent. Giro: **Horário** ↻



EMISSIONES SOB CONTROLE! MTE-THOMSON

CHRYSLER DODGE JEEP

IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ



7468

NUM OEM
4874432

CHRYSLER
NEON

1.8, 2.0 98/



7469

NUM OEM
4773817

CHRYSLER
NEON

2.0 95/97



7470

NUM OEM
4288298 4307899 4458355 4300264 441963
4861084 4458354 47965039

CHRYSLER
CARAVAN
STRATUS

2.4, 2.5, 3.0 V6 89/97
2.0, 2.4 95/98



7471

NUM OEM
4300494

CHRYSLER
GRAND CARAVAN

2.4 97/



7472

NUM OEM
4847372

DODGE
DAKOTA

2.5 98/



7473

NUM OEM
4861164AA

CHRYSLER
CARAVAN

3.0 98/



7474

NUM OEM
5277839

CHRYSLER
GRAND CARAVAN
INTREPID

3.8 92/97
3.5 94/97



7476

NUM OEM
4626053

JEEP
GRAND CHEROKEE
WRANGLER

2.5 91/
2.5 91/



7490

NUM OEM
4861083

CHRYSLER
STRATUS

2.5 95/98



7493

NUM OEM
53030450 53030657AB

DODGE

DAKOTA 3.9, 5.2 97/99
RAM 1500 8/10cil. 91/
RAM 2500 8/10cil. 91/
RAM 3500 8/10cil. 91/



CHRYSLER DODGE JEEP

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7839.40.038

NUM OEM
56041213 4686154 4606135AD

CHRYSLER NEON

1.8 94/
2.0 16V 94/06
STRATUS 2.0, 2.4 16V 95/01

JEEP

CHEROKEE 2.5 96/98
GRAND CHEROKEE 5.2, 5.9 92/99
WRANGLER 2.5 96/98

DODGE

DAKOTA 2.5 96/99
RAM 5.2, 5.9 96/98
CARAVAN II 3.8 95/01



4
Zr

L = 38



7840.40.045

NUM OEM
4671006 89560-05925 5269744AB

CHRYSLER STRATUS

2.0, 2.4, 2.5 95/01

JEEP

CHEROKEE 4.0 91/95
GRAND CHEROKEE 4.0, 5.2 91/99
WRANGLER 4.0 91/96



4
Zr

L = 45



BOBINAS DE IGNIÇÃO

COIL - BÓBINAS

79512

NUM OEM
4751253 5234210 4797293 5252577

CHRYSLER

CARAVAN 2.5 91/95
GRAND CARAVAN 2.5 91/95

DODGE

DAYTONA 2.5 91/93
DAKOTA 2.5, 3.9 V6 90/97
RAMCHARGER 5.2 V8 92/97

JEEP

CHEROKEE 2.5, 4.0i 86/99
COMANCHE 2.5 4x4 86/96
GRAND CHEROKEE 4.0, 5.2 91/99
WRANGLER 4.0 4x4 99/
2.5, 4.0 88/96
2.5, 4.0 96/



79527

NUM OEM
5269670 56032521

CHRYSLER

WRANGLER 2.4 02/
CHEROKEE 2.4 01/

JEEP

CARAVAN 2.0, 2.4 95/01
2.4 00/
CIRRUS 2.0 94/00
GRAND CARAVAN 2.4 97/
NEON 2.0 94/06
PT CRUISER 2.0, 2.4 00/
STRATUS 2.0 LE, 2.0 16V 95/01
VOYAGER 2.0, 2.4 95/01



79535

NUM OEM
5233140 4443971 88921253

CHRYSLER

CARAVAN 3.3 90/07
INTREPID 3.3 92/98
TOWN & COUNTRY 3.8 00/06
VOYAGER 3.3 90/07



EMISSIONES SOB CONTROLE! MTE-THOMSON

CITROËN

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7005

NUM OEM
9623367880

XSARA 1.8, 2.0 16V 97/
XANTIA 1.8 16V 95/98



OBS.: Comprimento: **250 mm** mV/g: **28**

7019

NUM OEM
5946.21

XANTIA 2.0 16V 95/98



OBS.: Comprimento: - mV/g: **28**

7021

NUM OEM
5946.03

BX 1.9 16V 87/94
1.9 GTI 16V 88/93



OBS.: Comprimento: - mV/g: **25**

7024

NUM OEM
96037068

C5 3.0 V6 01/
XANTIA 2.0 93/
XM 3.0 V6 89/00
ZX 2.0, 2.0 16V 92/97



OBS.: Comprimento: **400 mm** mV/g: **27**

70010

NUM OEM
5946.22

C5 3.0 V6 24V 01/
C8 3.0 V6 24V 02/
EVASION 2.0 8V 16V 94/02
XANTIA 1.8i 16V, 2.0 8V Turbo 98/03
XM 2.0i 16V, 2.0 8V Turbo 94/00
XSARA 2.0 16V 98/00
ZX 1.8i 16V 96/97



OBS.: Comprimento: **250 mm** mV/g: **23**

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN

7044

NUM OEM
5918.80

BX 1.9 87/93
ZX 1.9 91/



OBS.: Comprimento: **33 cm** Valor: **900 ohm**

7045

NUM OEM
1920.5T

BERLINGO 1.1, 1.4 96/
XSARA 1.4, 1.6 97/



OBS.: Comprimento: - Valor: **550 ohm**



CITROËN

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN



7046

NUM OEM
96085170

AX	1.1, 1.4	93/
BERLINGO	1.1, 1.4	96/
SAXO	1.0, 1.1, 1.4, 1.6	96/
XSARA	1.4, 1.6	97/
ZX	1.1, 1.4	91/



OBS.: Comprimento: 33 cm Valor: 370 ohm

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7068

NUM OEM
91504912

BX	1.4, 1.5, 1.6, 1.9 8V	82/93
C15	1.1, 1.3, 1.4 8V	84/96
C25 BUS	1.8, 2.0 8V	81/94
J5	1.8, 2.0 8V	81/90
J9	1.6 8V, 2.0 8V	80/87
VISA	1.1, 1.4, 1.6 GT 8V	82/91
XM	2.0i 8V	89/94
ZX	1.9i 8V	91/97



OBS.: Nº de Pinos: 6

7083

NUM OEM
9453130480

AX	1.0, 1.1, 1.4	90/96
BERLINGO	1.4	96/98
BX	1.5, 1.6, 1.9	90/93
JUMPER	2.0	94/02
XM	2.0	90/93
ZX	1.1, 1.4	91/97



OBS.: Nº de Pinos: 3

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7120

NUM OEM
5946.07 5946.09

BX	1.9	88/94
XANTIA	1.8 16V	95/
XM	3.0 V6	89/00
XSARA	1.8 16V	97/00



7131

NUM OEM
9.619.114.980

EVASION	2.1 TD	96/02
XANTIA	2.1 12V	95/99
XM	2.1 12V	94/00



7130

NUM OEM
1920.1K 1920.AN

BERLINGO	1.4i 8V, 1.8 8V	96/
C5	1.8 16V, 2.0 16V	01/04
C8	2.2 16V	02/
EVASION	2.0 16V	98/02
JUMPY	2.0, 2.0 16V	00/
SAXO	1.4, 1.6 16V	96/
XANTIA	1.8, 2.0 16V, 3.0 24V	98/
XM	2.0 16V, 3.0 V6	94/00
XSARA	1.4, 1.6, 1.8, 1.8 16V, 2.0 16V	97/05
XSARA PICASSO	1.6, 1.8 16V, 2.0 16V	00/05



MAP

7132

NUM OEM
1920.0E 1920.9H

BERLINGO	1.4, 1.8	96/
EVASION	2.0 16V	98/00
SAXO	1.4, 1.6	96/
XANTIA	1.8, 2.0 16V	97/98
XM	2.0, 3.0 V6	94/00
XSARA	1.4, 1.6, 1.8	97/00
ZX	1.4, 1.8, 2.0	91/98



MAP

7135

NUM OEM
96107893

SAXO	1.6 8V VTS	00/
XANTIA	1.8i 8V	93/98
XM	2.0i 8V	89/94
XSARA	1.6i 8V	97/00
ZX	1.6, 1.8i 8V	92/97



MAP

7138

NUM OEM
9631716680

C5	2.0, 2.2	01/
C8	2.0, 2.2	02/
EVASION	2.0 16V	01/
JUMPY	2.0	99/
XANTIA	2.0	99/



MAP

7156

NUM OEM
1192.W5

JUMPER	2.8 HDI	00/
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MAF

7182

NUM OEM
96092693

AX	1.1	89/97
BX	1.6	89/94
EVASION	1.8, 2.0	94/02
JUMPER	2.0, 2.2, 2.8	96/02
XANTIA	1.8	93/98
XM	2.0	89/99
XSARA	1.8	97/00
ZX	1.4, 1.6, 1.8, 2.0	91/97



MAP

7183

NUM OEM
1920.8Q

BERLINGO	1.9D	98/02
XSARA	2.0 Hdi	99/05
JUMPER	2.0, 2.2 Hdi	02/



MAF

7189

NUM OEM
96394189

C4	2.0 16V	04/
C5	1.8 16V, 2.0 16V	01/
	3.0 V6	01/
C8	2.0, 3.0 V6	02/
SAXO	1.6 VTS 16V	96/
XSARA	2.0 16V	00/
XSARA PICASSO	1.8, 2.0 16V	00/



MAP

7192

NUM OEM
96393830

BERLINGO	1.1, 1.4, 1.6 16V	96/
C2	1.1, 1.4, 1.6	03/
C3	1.1, 1.4 16V, 1.6 16V	02/
C4	1.4 16V, 1.6 16V	04/
	2.0 16V	04/
C5	1.8 16V, 2.0 16V	04/
C8	2.0 16V	05/
EXPERT	2.0 16V	07/
SAXO	1.1, 1.4, 1.6	96/
XSARA	1.4, 1.6 16V	00/05
XSARA PICASSO	1.6 16V	05/



MAP

7232

NUM OEM
1920.1H

AX	1.1	89/97
BERLINGO	1.4, 1.8	96/
PARTNER	1.4, 1.8	96/
RANCH	1.4i, 1.8	96/
SAXO	1.4, 1.6	96/
XANTIA	1.8i	97/
XSARA	1.4, 1.6, 1.8	97/
XSARA PICASSO	1.6	00/
ZX	1.4i	91/97



OBS.: Sent. Giro: **Horário**

7254

NUM OEM
1628.1E 1628.1I 1920.Z4

AX	1.4 8V, 1.4 8V 4x4	91/97
BX	1.9 8V	85/94
EVASION	2.0 8V Turbo, 2.0 16V	94/02
SAXO	1.6 8V VTL, VTR	96/
XANTIA	1.8 16V, 2.0 16V	95/98
	2.0 8V Turbo	95/98
XM	2.0 Turbo, 2.0 8/16V	89/00
	3.0 V6 12/24V	89/00
XSARA	1.6, 1.8 16V, 2.0 16V	97/00
ZX	1.8 16V, 2.0 16V	92/98



OBS.: Sent. Giro: **Anti-Horário**

7269

NUM OEM
95658554

BX	1.6i.e. CAT.	90/
EVASION	2.0i.e. CAT.	90/
JUMPER	2.0	94/02
XANTIA	1.6, 1.8, 2.0	93/98
ZX	1.6, 1.8, 2.0	91/97



OBS.: Sent. Giro: **Horário**

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7308

NUM OEM
6160.70 9623111980 9635057280

BERLINGO	1.1i, 1.4i, 1.8i	96/
	1.8D, 1.9D, 2.0 HDI	98/
SAXO	1.0, 1.1, 1.4 VTS, 1.6, 1.5D	96/03
XANDIA	1.8i 16V, 2.0i 16V, 3.0 V6, 1.9D, 2.0D	98/03
XM	2.0 16V Turbo, 3.0 V6, 2.1 TD 12V, 2.5 TD	94/00
XSARA	1.4i, 2.0 16V, 1.9D/SD, 2.0 HDI	97/05
	1.6i, 1.8i, 1.8i Aut., 1.8 16V, 1.5D, 1.8D/TD	97/00
	1.6 16V	00/05
XSARA PICASSO	2.0 16V, 1.6, 1.8 16V	01/



CITROËN

IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ



7421

NUM OEM
1920.6W

BERLINGO	1.4 Gasolina	96/
	1.8i 4WD Gasolina	97/02
SAXO	1.4 VTS Gasolina	96/03
XSARA	1.4 Gasolina	96/05
	1.8i Gasolina	97/00
XANDIA	1.8i Gasolina	98/03



7424

NUM OEM
95644484

BX	1.6 Gasolina	82/93
EVASION	1.8, 2.0 - Gasolina	94/02
JUMPER	2.0 Gasolina	94/
XANTIA	1.6, 1.8, 2.0 - Gasolina	92/98
XSARA	1.8 Gasolina	97/00
ZX	1.6, 1.8, 2.0 - Gasolina	93/97



7436

NUM OEM
1920AH

BERLINGO	1.1, 1.4 - Gasolina	96/
C2	1.1 Gasolina	03/
C3	1.1 Gasolina	02/
SAXO	1.1, 1.4, 1.6 - Gasolina	96/04
XSARA	1.4 Gasolina	97/05



7438

NUM OEM
1920.V7 1920.4X 1920.6Q

BERLINGO	1.8 16V Gasolina	97/
XANTIA	1.8 16V MPI Gasolina	95/03
XSARA	1.8, 2.0 16V MPI - Gasolina	97/01
ZX	1.8, 2.0 16V MPI - Gasolina	96/97



7440

NUM OEM
1920.8X

XANTIA PICASSO	2.0 MPI 16V Gasolina	01/
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7442

NUM OEM
1920.X9 1920.N1 1635.52

BERLINGO	2.0 MPI Gasolina	00/
XANTIA	1.8 8V, 2.0 16V - Gasolina	97/
	1.8 16V Gasolina	95/97
	2.0 16V Gasolina	93/
XSARA	2.0 16V Gasolina	98/
	1.8 8V - Gasolina	00/
	2.0 16V MPI - Gasolina	00/
ZX	2.0 16V Gasolina	93/97
	1.8 16V Gasolina	95/98



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8826.40.057

NUM OEM
96229975 96229974 96229997 96359782

SUBSTITUI: 8826.40.041/045

BERLINGO	1.6 16V	00/	JUMPY	2.0, 2.0 16V	00/
	1.4	96/02	SAXO	1.4, 1.6	96/
C2	1.1, 1.6	03/		1.6 VTS	00/
C3	1.6, 1.6 16V	02/	XANTIA	1.8 16V	97/03
C4	1.6 16V, 2.0	04/	XSARA	1.6 16V, 2.0 16V	97/00
C5	1.8 16V, 2.0 16V, 3.0 V6	01/		1.4, 1.6	97/05
C6	3.0 V6	05/	XSARA PICASSO	2.0i 16V	00/
C8	2.0i 16V, 2.0, 2.2, 3.0 V6	02/		1.6 16V Flex	05/
EVASION	2.0 16V	00/02			
JUMPER	2.0	02/			



4
Planar

L = 57



EMISSIONES SOB CONTROLE! MTE-THOMSON

CITROËN

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



7962 NUM OEM
97530780 96010513 5970.43

AX 1.0, 1.1, 1.4 86/97
BX 1.4, 1.9 GTI 88/93
C15 1.0, 1.1, 1.4 87/97



7963 NUM OEM
96074054 96228897

XANTIA 2.0i 93/98
XSARA 1.4i, 1.6i, 1.8i 97/00



7984 NUM OEM
97531206

BX 1.5, 1.6, 1.9 8V 82/94
C15 1.1, 1.3 8V 84/96



7997 NUM OEM
5970.72 5970.74

BERLINGO 1.4i 96/02
SAXO 1.4 VTS 96/03
1.6, 1.6 VTL/VTS 96/03
XSARA 1.4i, 1.6i 97/05



79509 NUM OEM
9636337880

C3 1.6 16V 02/



79530 NUM OEM
96035284 5970.45

AX 1.0, 1.1, 1.4 86/94
XM 2.0 89/94
ZX 1.1, 1.9 91/97



DAEWOO

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7008 NUM OEM
96253615

LANOS 1.4 8V, 1.6 16V 97/
LANOS SALOON 1.4 8V, 1.6 16V 97/
NUBIRA 1.6 16V 97/
NUBIRA SALOON 1.6 16V 97/
NUBIRA WAGON 1.6 16V 97/



OBS.: Comprimento: 450 mm mV/g: 25



EMISSIONES SOB CONTROLE! MTE-THOMSON

DAEWOO

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7184

NUM OEM
93160018



LEGANZA	2.0, 2.2 16V	97/02
NUBIRA	2.0 16V	97/00
REZZO	2.0 8/16V	00/
TACUMA	2.0	00/05



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7810.12.040

NUM OEM
96335925



SUBSTITUI: 7810.10.040

ESPERO	2.0i	94/99
LANOS	1.6i	97/03
LEGANZA	2.0i	97/02
NEW PRINCE	2.0i	91/97
NUBIRA	2.0i	99/03
PRINCE	2.0i	91/96
SUPER SALON	2.0i	91/95



1
Zr

L = 40



OBS.: Fio Violeta

FIAT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7000

NUM OEM
46538111 46815152 55190562

BRAVA	1.6 16V MPI	02/	UNO	1.0 8V MPI Fire	02/
FIORINO	1.3 MPI 8V Fire	03/		1.3 8V MPI Fire	03/04
PALIO	1.0, 1.3 16V Fire	00/	NOVO UNO	1.0 8V Flex	11/
	1.0 8V MPI Fire	01/04			
	1.3 MPI 8V Fire	03/			
	1.6 16V MPI Fire	01/			
SIENA	1.0 MPI 8V Fire	02/03			
	1.3 MPI 8V Fire	03/04			
	1.6 16V MPI Fire	00/			
STRADA	1.3 16V Fire	00/			
	1.3 MPI 8V Fire	03/05			
	1.6 MPI 16V	00/02			



OBS.: Comprimento: - mV/g: 26



EMISSIONES SOB CONTROLE! MTE-THOMSON

35

FIAT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7004

NUM OEM
60602832

BRAVA	1.6 MPI 16V	00/01
FIORINO	1.5 MPI 8V	97/02
PALIO	1.0 MPI 8V	96/01
	1.5 MPI 8V	96/04
	1.6 MPI 16V	96/00
	1.6 MPI 8V	99/00
SIENA	1.0 MPI 8V	99/00
	1.5 MPI 8V	03/04
	1.6 MPI 16V	98/99
	1.6 MPI 8V	99/00

STRADA	1.5 MPI 8V	99/04
	1.6 MPI 16V	99/01
	1.6 MPI 8V	99/00
UNO	1.5 MPI 8V	97/02



OBS.: Comprimento: 200 mV/g: 27

7006

NUM OEM
46522740

BRAVA	1.8 MPI 16V	00/02
MAREA	1.8 MPI 16V	00/05



OBS.: Comprimento: 350 mV/g: 27

7007

NUM OEM
46525288

MAREA	2.4 MPI 20V	01/03
STILO ABARTH	2.4 MPI 20V	03/



OBS.: Comprimento: 570 mV/g: 24

7008

NUM OEM
60810791

ELBA	1.6 MPI 8V	94
FIORINO	1.6 MPI 8V	95/96
MAREA	2.0i 20V	98/
	2.0i 20V Turbo	98/
TEMPRA	2.0 MPI 8V Turbo	95/98
TIPO	1.6 MPI 8V	96/97
UNO	1.6 MPI 8V	95/96



OBS.: Comprimento: 450 mV/g: 25

7024

NUM OEM
7669123

TEMPRA	2.0 Turbo	94/
TIPO	1.6 MPI	95/
UNO	1.6R MPI	93/



OBS.: Comprimento: 400 mV/g: 27

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN

7030

NUM OEM
5944390

DUCATO	2.5, 2.8	98/
TEMPRA	2.0 MPI 8/16V	93/99
UNO	1.4 MPI 8V Turbo	94/



OBS.: Comprimento: 48,5 cm Valor: 700 ohm

7031

NUM OEM
7547235

COUPÉ	2.0 16V	95/97
TEMPRA	2.0 16V SW	94/95
TIPO	2.0 8/16V	94/95



OBS.: Comprimento: 55 cm Valor: 700 ohm



FIAT

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN



7032

NUM OEM
4460206 7547714

CINQUECENTO	0.7 4V	91/98
ELBA	1.5, 1.6 SPI 8V	92/96
FIORINO	1.0, 1.3, 1.5	94/96
	1.6 SPI 8V	94/96
	1.5 MPI 8V	97/98
PRÊMIO	1.5, 1.6 SPI 8V	92/96
UNO	1.0, 1.3, 1.5 SPI 8V	92/01



OBS.: Comprimento: 46 cm Valor: 700 ohm

7033

NUM OEM
46445731

FIORINO	1.3, 1.5 MPI 8V	97/04
PALIO	1.0, 1.3, 1.5 MPI 8V	96/04
SIENA	1.0, 1.5 MPI 8V	99/00
STRADA	1.5 MPI 8V	99/04
UNO	1.0, 1.3, 1.5, 1.6 MPI 8V	97/04



OBS.: Comprimento: 44 cm Valor: 700 ohm

7039

NUM OEM
7799252

PALIO	1.6 SPI	99
SIENA	1.6 MPI	99/00
	1.6 SPI	98/99
	1.6 SPI	99
STRADA	1.6 MPI	99/00



OBS.: Comprimento: 39 cm Valor: 900 ohm

7040

NUM OEM
46774532 55187333

FIORINO	1.3 MPI 8V Fire	00/
PALIO	1.0, 1.3 MPI 8V Fire Flex	02/
SIENA	1.3 MPI 8V Fire Flex	03/
STRADA	1.3 MPI 8V Fire	03/
UNO	1.3 MPI 8V Fire	02/
UNO MILLE	1.0 MPI 8V Fire Flex	06/



OBS.: Comprimento: 61,5 cm Valor: 1350 ohm

7042

NUM OEM
7756925 7799033

TIPO	1.6ie Sem Ar	92/
	1.6 SPI 8V	93/95



OBS.: Comprimento: 73,5 cm Valor: 900 ohm

7043

NUM OEM
7756924 7799032

ELBA CSL	1.6 MPI	Todos
FIORINO PICK-UP LX	1.6 MPI 8V	95/96
TIPO	1.6ie Com Ar	92/
	1.6 SPI 8V	93/95
	1.6 MPI	95/
UNO	1.6 MPI 8V	95/96



OBS.: Comprimento: 64 cm Valor: -

7047

NUM OEM
60810692

TEMPRA	2.0 Turbo	94/
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OBS.: Comprimento: 64 cm Valor: 900 ohm

7053

NUM OEM
46474583 46754538 46754539

DOBLÒ	1.3 MPI 16V Fire	02/06
IDEA	1.4 MPI 8V Fire	06/
PALIO	1.0, 1.3 MPI 16V Fire	00/
	1.0 MPI 8V Fire	04/06
	1.4 MPI 8V Fire Flex	06/
SIENA	1.0, 1.3 MPI 16V Fire	00/
	1.4 MPI 8V Fire Flex	06/
	1.0 MPI 8V Fire	04/06
STRADA	1.4 MPI 8V Fire Flex	06/
NOVO UNO	1.0 8V Flex	11/



OBS.: Comprimento: 66 cm Valor: 840 ohm

7054

NUM OEM
7766251

MAREA	2.0i MPI 20V	98/
	2.0i MPI 20V Turbo	98/



OBS.: Comprimento: 42 cm Valor: 900 ohm

7055

NUM OEM
46479456

BRAVA	1.8 16V MPI	00/
MAREA	1.8 16V MPI	00/01
STILO	1.8 16V MPI	04/



OBS.: Comprimento: - Valor: 640 ohm



EMISSIONES SOB CONTROLE! MTE-THOMSON

FIAT

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN



7056

NUM.OEM
46476975 55187332 55189515

BRAVA 1.6 MPI 16V 00/03
DOBLÒ 1.6 MPI 16V 02/03
MAREA 1.6 MPI 16V 06/
PALIO 1.6 MPI 16V 96/03
SIENA 1.6 MPI 16V 98/03
STRADA 1.6 MPI 16V 99/02



OBS.: Comprimento: **73 cm** Valor: **1350 ohm**

70322

NUM.OEM
7790917

MAREA 2.0i 20V Turbo 98/



OBS.: Comprimento: **48 cm** Valor: **900 ohm**

70329

NUM.OEM
46469866 60814589

MAREA 2.4i 20V 00/



OBS.: Comprimento: **71 cm** Valor: **900 ohm**

70400

NUM.OEM
7777344 60811201

MAREA 1.8 16V 98/
2.0 20V
2.0 20V Turbo



Sensor de Fase

OBS.: Comprimento: **40,5 cm** Valor: **Hall**

70402

NUM.OEM
46520138

MAREA 2.4 20V 00/



Sensor de Fase

OBS.: Comprimento: **45 cm** Valor: -

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7067

NUM.OEM
64833031

CROMA 2.0 86/



OBS.: N° de Pinos: **7**

7068

NUM.OEM
9753283180

DUCATO BOX 1.8 8V 82/88
2.0 8V 82/90
2.0 8V 85/94
DUCATO
FLATBED/CHASSIS
DUCATO PANORAMA 2.0 8V 82/94
1.8 8V 82/88



OBS.: N° de Pinos: **6**



EMISSIONS SOB CONTROLE! MTE-THOMSON

FIAT

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7081

NUM OEM
9942040

TIPO 1.6ie 90/93



OBS.: N° de Pinos: 2

7082

NUM OEM
7076168

ELBA	1.5 8V (E201)	91/93
FIORINO	1.5 8V (E201)	89/93
PRÊMIO	1.5 8V (E201)	91/93
UNO	1.0, 1.3, 1.5 8V (E201)	91/93



OBS.: N° de Pinos: 3

7083

NUM OEM
9753182280

DUCATO 2.0 94/01



OBS.: N° de Pinos: 3

7092

NUM OEM
82369531

CROMA 2000 CHT 8V 85/92



OBS.: N° de Pinos: 4

7094

NUM OEM
9.220.087.004

147	1.3	83/87
ELBA	1.3, 1.5	85/91
FIORINO	1.3, 1.5	88/93
OGGI	1.3	83/86
PANORAMA	1.3	83/86
PRÊMIO	1.3	85/92
SPAZIO	1.3	83/84
UNO	1.3, 1.5	84/91
UNO MILLE	1.0	90/91



OBS.: N° de Pinos: 6

7095

NUM OEM
9940095

TEMPRA	2.0 8V	92/94
TEMPRA OURO	2.0 8V	92/94
UNO	8V	Todos



OBS.: N° de Pinos: 5

7096

NUM OEM
0 227 100 137

TEMPRA 2.0 16V 94/

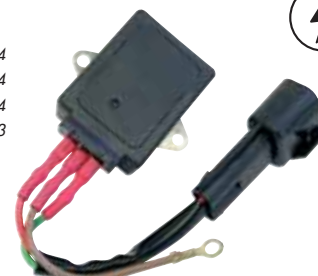


OBS.: N° de Pinos: 7

7099

NUM OEM
7075200

ELBA	1.6 8V	90/94
FIORINO PICK-UP LX	1.6 8V	90/94
PRÊMIO	1.6 8V	90/94
UNO	1.6 8V	89/93



OBS.: N° de Pinos: 2



EMISSIONES SOB CONTROLE! MTE-THOMSON

7129

NUM OEM
46541253 60814852

MAREA 2.4 MPI 20V 01/03
MAREA WEEKEND 2.4 MPI 20V 01/03

MAF ⚡



7134

NUM OEM
46468682

MAREA 2.4 99/

MAP ⚡



7135

NUM OEM
7529274

FIORINO 1.6 MPI 8V 95/96
TIPO 1.6 MPI 8V 95/97
UNO 1.6 MPI 8V 94/96

MAP ⚡



7156

NUM OEM
13243690 1324369080 717359980

DUCATO 2.8 JTD, 4x4 00/

MAF ⚡



7145

NUM OEM
46533518 46553045 71732447 93313154

DOBLÒ 1.3 MPI 16V Fire 02/06
FIORINO 1.3 MPI 8V Fire 04/
IDEA 1.4 MPI 8V Fire Flex 06/
PALIO 1.0 MPI 8/16V, 1.3 16V Fire 00/
1.4 MPI 8V Fire Flex 06/
PUNTO 1.4 8V Flex 05/
1.4 8V Fire Flex 08/10
SIENA 1.0 MPI 8/16V, 1.3 16V Fire 00/
1.4 MPI 8V Fire Flex 06/
STRADA 1.3 8/16V Fire 00/
1.4 MPI 8V Fire Flex 06/

UNO 1.0, 1.3 MPI 8V Fire 04/
NOVO UNO 1.0 8V Flex 11/

MAP ⚡



7157

NUM OEM
46411675

MAREA 2.0 MPI 20V Turbo 99/
MAREA WEEKEND 2.0 MPI 20V Turbo 99/

MAF ⚡



7160

NUM OEM
46559828

MAREA 1.9 JDI 01/
MULTIPLA 1.9 JDI 01/
PALIO 1.9 JDI 01/
STILO ABARTH 2.4 MPI 20V 03/
STILO 1.9 JDI, 1.9D Multijet 03/
STRADA 1.9 JDI 03/

MAF ⚡



7164

NUM OEM
60810813

MAREA 2.0 MPI 142CV 20V 99/00
MAREA WEEKEND 2.0 MPI 142CV 20V 99/00

MAF ⚡



7183

NUM OEM
9628336380

DUCATO 2.0 JTD 02/

MAF ⚡



7182

NUM OEM
46531222

BRAVA	1.6 16V, 1.8 MPI 16V	00/
COUPÉ	2.0 MPI 16V	95/97
DUCATO	2.8 8V	99/00
	2.8 8V Turbo	01/
DUNA	1.6i.e. 8V SPI	95
ELBA	1.5, 1.6 8V SPI	92/96
FIORINO	1.0, 1.3, 1.5, 1.6 SPI/MPI	94/98
PALIO	1.0, 1.5, 1.6 MPI 8V	96/01
PRÊMIO	1.5, 1.6 SPI	92/
SIENA	1.0, 1.5, 1.6 MPI 8V	99/00
	1.6 MPI 16V	98/99

STRADA	1.3 MPI 8V Fire	04
	1.6 MPI 16V	99/01
	1.5, 1.6 MPI 8V	99/01
TEMPRA	2.0 SPI 8V, 2.0 MPI 16V	94/99
	2.0 MPI 8V Turbo	97/98
TIPO	2.0 MPI 8/16V	94/95
UNO	1.0, 1.3, 1.5 MPI/SPI 8V	92/01



MAP

7185

NUM OEM
46784582 51774531

DOBLÒ	1.3 JTD	04/
IDEA	1.3 JTD	04/
PALIO	1.3 JTD	03/
PANDA	1.3D Multijet	03/
PUNTO	1.3 JTD	03/
SIENA	1.3 JTD	03/



MAF

7188

NUM OEM
55206796

LINEA	1.4 T-Jet 16V	07/
PUNTO	1.4 T-Jet 16V	07/



MAP

7191

NUM OEM
46451792 70114218 71718233 71718678 71728656

BRAVA	1.6 16V	96/01
DOBLÒ	1.6 16V	01/
FIORINO	1.5 MPI	98/
MAREA	1.6 16V	00/
PALIO	1.0, 1.5, 1.6 MPI	99/
	1.6 16V	98/
PALIO YOUNG	1.0 MPI Fire	01/
SIENA	1.0, 1.5, 1.6 MPI	99/01
	1.0 MPI Fire	01/
STILO	1.6 16V	01/

STRADA	1.6 MPI 16V	02/
	1.5, 1.6 MPI	99/01
UNO	1.0, 1.5 MPI	99/



MAP

7197

NUM OEM
93333350

STRADA	1.8 8V	05/
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MAP

7198

NUM OEM
7711878

PUNTO	1.4 GT Turbo	94/96
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MAF

71023

NUM OEM
46533308

MAREA	2.4 JTD 130	99/02
MULTIPLA	1.9 JTD 105	99/00



MAF

71044

NUM OEM
46447508

MAREA	2.4 20V	01/
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MAF

71049

NUM OEM
46769978 50406437 55221403

DUCATO 3.0 09/

MAP



71290 REFIL

NUM OEM
46541253 60814852

MAREA

2.4 MPI 20V 01/03

MAREA WEEKEND

2.4 MPI 20V 01/03

MAF



71600 REFIL

NUM OEM
46559828

STILO ABARTH 2.4 MPI 20V 03/

MAF



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENSÍÓMETRO DE LA MARIPOSA

7232

NUM OEM
7076359 7079246 7745679 9944468 PF2C

DUNA	1.6i.e. SPI 8V	95
ELBA	1.5, 1.6 SPI 8V	92/96
FIORINO	1.5, 1.6 SPI 8V	94/96
	1.5 MPI 8V	97/02
PALIO	1.0, 1.3, 1.5, 1.6 MPI 8V	96/00
	1.6 SPI 8V	98/99
	1.6i 16V	98/
PRÊMIO	1.5, 1.6 SPI 8V	92/94
SIENA	1.0, 1.6 MPI 8V	99/00
	1.6 SPI 8V	98/00
STRADA	1.3 MPI 8V Fire	04
	1.5, 1.6 MPI 8V	99/01

TEMPRA	2.0 SPI 8V	95/99
UNO	1.0 SPI/MPI 8V	99/01
	1.5 SPI/MPI 8V	92/02



OBS.: Sent. Giro: Horário

7254

NUM OEM
7637025 60811198

COUPÉ	2.0 20V	96/98
ELBA CSL	1.6 MPI	90/
FIORINO PICK-UP LX	1.6 MPI 8V	95/96
MAREA	2.0 MPI 20V	99/
	2.0 MPI 20V Turbo	02/
SPIDER	3.0 MPI V6 12V	96/98
TEMPRA	2.0 MPI 8V Turbo	94/
TIPO	1.6 MPI	95/
UNO	1.6 MPI 8V	95/96



OBS.: Sent. Giro: Horário

7262

NUM OEM
9945634 7077710 PF1C

BRAVA 1.6, 1.8 MPI 16V 00/01
PALIO 1.6 MPI 16V 96/00
SIENA 1.6 MPI 8/16V 99/00
STRADA 1.6 MPI 16V 99/01
TEMPRA 2.0 16V 95/



OBS.: Sent. Giro: **Anti-Horário**

7265

NUM OEM
9946344

TIPO 1.6 92/



7269

NUM OEM
9565855480

DUCATO 2.0 92/02



OBS.: Sent. Giro: **Horário**

7275

NUM OEM
40443002

BRAVA 1.6 16V 99/
DOBLÒ 1.6 16V 99/
MAREA 1.6 16V 99/
PALIO 1.0, 1.5, 1.6 MPI 8V 99/
1.0 8/16V, 1.3 8/16V, 1.4 8/16V 99/
UNO 1.0, 1.5 MPI 99/



OBS.: TPS **Prensado** SNAP-IN

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7307

NUM OEM
75241330

TEMPRA 2.0 94/95



OBS.: Pulsos: **6** Modelo: **PE** Cor: **Prata**

7309

NUM OEM
46543998

PALIO 1.6 16V /00
SIENA 1.6 16V /00



OBS.: Pulsos: **16** Modelo: **CP-178** Cor: **Azul**

7310

NUM OEM
46744220

BRAVA HGT 1.8 MPI 16V 00/03
MAREA 1.8 MPI 16V 00/05



OBS.: Pulsos: **16** Modelo: **CP** Cor: **Verde Claro**

7311

NUM OEM
46744042

BRAVA ELX 1.6 MPI 16V 00/03
BRAVA SX 1.6 MPI 16V 00/03
MAREA 2.0 MPI 142CV 20V 99
2.4 MPI 20V 01/03
1.6 MPI 16V 04/
2.0 MPI 20V Turbo 99/
TEMPRA SW 2.0 97/
SW/SLX 2.0 MPI 8V 94/97



OBS.: Pulsos: **16** Modelo: **TC** Cor: **Marrom**

7312

NUM OEM
46744244

FIORINO
PALIO

1.3 MPI 8V Fire	03/04
1.5 MPI 8V	03/04
1.6 MPI 16V	96/00
1.0 MPI 8V	00
1.3 MPI 16V Fire	00
1.5 MPI 8V	96/98
1.0 MPI 8V Fire	03/04
1.3 MPI 8V	03/04
SIENA	
1.5 MPI 8V	03/04
1.0 MPI 8V	98/00
1.3 MPI 16V Fire	00
1.6 MPI 16V	98

STRADA

1.3 MPI 8V Fire	03/05
1.6 MPI 16V	99/00
1.5 MPI 8V	03/04
UNO	
1.0 8V Fire	00/
1.3 MPI 8V Fire	03



OBS.: Pulsos: 16 Modelo: CP Cor: Laranja

7313

NUM OEM
46818007

DOBLÒ

1.3 MPI 16V Fire	02/06
1.6 MPI 16V	02/03
1.8 MPI 8V	04/06
1.9 8V	04/06

FIORINO

1.3 MPI 8V Fire	04/
1.5 MPI 8V	04
1.7 8V Turbo	04/05

IDEA ELX

1.4 MPI 8V Fire	06/
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IDEA HLX

1.8 MPI 8V	06/
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PALIO

1.0 MPI 16V Fire	01/03
1.0 MPI 8V Fire	04/05
1.3 MPI 16V Fire	01/04

PALIO

1.3 MPI 8V Fire	04/05
1.4 MPI 8V Fire	06/
1.6 MPI 16V	01/04
1.7 8V Turbo	04
1.8 MPI 8V	06/

SIENA

1.0 MPI 16V Fire	01/03
1.0 MPI 8V Fire	05
1.3 MPI 16V Fire	01/06
1.3 MPI 8V Fire	05
1.4 MPI 8V Fire	06/
1.6 MPI 16V	01/04
1.7 8V Turbo	04/06
1.8 MPI 8V	03/04

STILO

2.4 MPI 20V	03/
1.8 MPI 16V	03/
1.8 MPI 8V	03/

STRADA

1.3 MPI 8V Fire	03/05
1.4 MPI 8V Fire	06/
1.5 MPI 8V	01/02
1.6 MPI 16V	02
1.7 8V Turbo	04
1.8 MPI 8V	03/04

UNO

1.0 MPI 8V Fire	04/06
1.3 MPI 8V Fire	04/
1.5 MPI 8V	04



OBS.: Pulsos: 16 Modelo: - Cor: -

IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7424

NUM OEM
95644484

DUCATO

2.0 Gasolina	94/02
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IAC



7429

NUM OEM
40442902

PALIO

1.0, 1.3, 1.4 8/16V Fire	01/
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SIENA

1.0, 1.3, 1.4 8/16V Fire	01/
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UNO

1.0, 1.3, 1.4 8/16V Fire	01/
--------------------------	-----



IAC



7430

NUM OEM
1B-02/00

BRAVA

1.6 16V Fire	01/
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DOBLÒ

1.6 16V Fire	01/
--------------	-----

MAREA

1.6 16V Fire	01/
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PALIO

1.6 16V Fire	01/
--------------	-----

SIENA

1.6 16V Fire	01/
--------------	-----

STRADA

1.6 16V Fire	01/
--------------	-----



IAC



7432

NUM OEM
7077494

ELBA

1.6 Gasolina	91/96
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FIORINO

1.5, 1.6 - Gasolina	93/95
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TIPO

1.6 Gasolina	92/96
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IACV



7435

NUM OEM
7766481

IACV



ELBA	1.6 MPI Gasolina	94/
PICK-UP	1.6 MPI Gasolina	94/
TEMPRA	1.8 Turbo Gasolina	94/
TIPO	1.6 MPI Gasolina	94/
UNO	1.6 MPI Gasolina	95/



7443

NUM OEM
9950635 7766269 9945635

IAC



BRAVA	1.6 MPI 16V Gasolina	95/01
BRAVO	1.6 MPI 16V Gasolina	95/01
MAREA	1.6 MPI 16V Bipower Gasolina	96/03
PALIO	1.6 MPI 16V Gasolina	96/00
	1.6 MPI 8V Gasolina	99/00
SIENA	1.6 MPI 8V Gasolina	99/00
	1.6 MPI 16V Gasolina	98/99
STRADA	1.6 MPI 16V Gasolina	99/01
	1.6 MPI 8V Gasolina	99/00
TEMPRA	1.8i.e. Gasolina	93/96
TIPO	1.8i.e. Gasolina	93/95



7444

NUM OEM
7079064

IAC



TEMPRA	2.0 MPI 16V Gasolina	97/98
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7445

NUM OEM
7078983

IAC



PALIO CITY	1.6 SPI 8V Gasolina	98/99
PALIO EL	1.6 SPI 8V Gasolina	98/99
SIENA	1.6 SPI 8V Gasolina	98/99
STRADA	1.6 SPI 8V Gasolina	98/99



7446

NUM OEM
46451794

IAC



FIORINO	1.5 MPI 8V Álc./Gas	97/04
PALIO	1.0, 1.5 MPI 8V - Álc./Gas.	96/00
SIENA	1.0, 1.5 MPI 8V - Gasolina	99/00
STRADA	1.5 MPI 8V Gasolina	99/01
UNO	1.0, 1.5 MPI 8V - Gasolina	97/02



7448

NUM OEM
17108187 93214071

IAC



PALIO	1.8 MPI Hi-Flex	04/
STRADA	1.8 MPI Hi-Flex	04/



7452

NUM OEM
7077213 40397102

IAC



DUNA	1.6i.e. SPI 8V Gasolina	95
ELBA	1.5, 1.6 SPI 8V - Álc./Gas.	94/96
FIORINO	1.5, 1.6 SPI 8V - Álc./Gas.	94/96
PRÊMIO	1.5, 1.6 SPI 8V - Álc./Gas.	94
TEMPRA	2.0 SPI 8V Álc./Gas.	94/99
UNO	1.5 EFI Álc./Gas.	94/96
	1.6 EFI Gasolina	94/96
	1.0, 1.5 SPI 8V - Álc./Gas.	94/00



7453

NUM OEM
7076356

IAC



ELBA	1.5 SPI 8V Gasolina	92/96
FIORINO	1.5, 1.6 SPI - Gasolina	94/96
PRÊMIO	1.5 SPI 8V Gasolina	92/94
TEMPRA	2.0 SPI 8V Álc./Gas.	95/96
	2.0 MPI 16V Gasolina	95
UNO	1.5 SPI 8V Gasolina	92/96



7521

NUM OEM
93393209

DOBLÒ 1.8 8V Gasolina 03/
PALIO 1.8 8V Gasolina 03/
SIENA 1.8 8V Gasolina 03/



7522

NUM OEM
SMG00202

PALIO 1.8 8V Gasolina 04/
IDEA 1.8 8V Gasolina 04/
SIENA 1.8 8V Gasolina 04/
STRADA 1.8 Gasolina 06/07



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7810.12.040

NUM OEM
93232414

STILO 1.8 16V 04/08



1
Zr

L = 40

OBS.: Fio Violeta



7813.40.030

NUM OEM
7527493

ELBA 1.5 SPI 93/96
FIORINO 1.5 SPI 94/96
PRÊMIO CS 1.5 SPI 93/94
TEMPRA 2.0 16V 95/98
2.0 8V 97/99
UNO 1.0 SPI 97/01
1.5 SPI 8V 92/96



4
Zr

L = 30



7813.45.035

NUM OEM
7529275

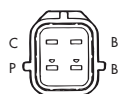
FIORINO 1.6 SPI 8V 95/96
UNO 1.6 SPI 8V 95/96



4
Zr

L = 35

OBS.: Fio invertido



7827.30.090

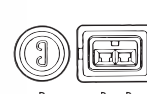
NUM OEM
7619303

ELBA 1.5 SPI 8V 92/93
PRÊMIO 1.5 SPI 8V 92/94
UNO 1.5 SPI 8V 92/96



3
Zr

L = 90



7828.40.088

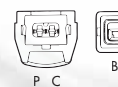
NUM OEM
7668286

TEMPRA OURO 2.0 16V 93/94
TEMPRA SW SLX 2.0 8V 94/97
TIPO 1.6 8V 96/97
2.0 16V 95
2.0 8V 94/95



4
Zr

L = 88



7834.40.054

NUM OEM
46529385

FIORINO 1.3 MPI 8V 03/06
1.5 8V 97/02
PALIO 1.0 8V Fire 98/04
1.3 8V Fire 03/04
SIENA 1.0 MPI 8V 02/05
1.3 8V Fire 03/04
1.5 8V 03/04
STRADA 1.3 8V Fire 03/05
UNO 1.0 8V Fire 01/
1.3 8V Fire 04/
1.5 8V 97/02



4
Zr

L = 54



FIAT

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7834.40.035

NUM OEM
55184545 46481457

SUBSTITUI: 7834.40.031

DOBLÒ	1.8 MPI 8V	03/06
FIORINO	1.3 MPI 8V Fire Flex	07/
PALIO	1.0 MPI 8V Fire	04/05
	1.0 MPI 8V Fire Flex	06/
	1.3 MPI 8V Fire Flex	04/05
	1.4 MPI 8V Fire Flex	06/
	1.8 MPI 8V	03/
	1.0 MPI 8V	01/02
SIENA	1.0 MPI 8V Fire	05
	1.0 MPI 8V Fire Flex	06/
	1.3 MPI 8V Fire Flex	05

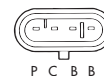
SIENA	1.4 MPI 8V Tetrafuel	06/
	1.4 MPI 8V Fire Flex	06/
	1.8 MPI 8V	03/04
STRADA	1.3 8V Fire	04
	1.4 MPI 8V	06/
	1.4 MPI 8V Fire Flex	06/
	1.8 MPI 8V	03/
	1.8 MPI 8V Flex	05/
	1.5 8V	00/04

UNO	1.0 MPI	05/
	1.0 MPI 8V Fire Flex	06/
	1.3 MPI 8V	07/
UNO MILLE	1.0 MPI 8V	99/03



4
Zr

L = 35



7834.40.097

NUM OEM
46417969 46444284 46523129 46447841 46481458

SUBSTITUI: 7834.40.080

BRAVA	1.6 16V, 1.8 16V	00/03
DOBLÒ	1.6 16V	02/03
FIORINO	1.3 8V Fire	03/
	1.5 8V	97/98
MAREA	1.6 16V	06/
	1.8 16V	00/01
	2.0 20V 142CV	99
	2.0 20V Turbo	99/02
PALIO	1.6 16V	00
	1.0 8V, 1.5 8V, 1.6 8V	99/00
	1.3 8V Fire	03/

SIENA	1.0 8V	99/00
	1.0 8V Fire	02/03
	1.5 8V, 1.6 8V	99/00
	1.6 16V	98/99
STRADA	1.5 8V	99/01
	1.6 16V	99/00
	1.6 8V	99/00
TEMPRA	2.0 8V	94/97
	2.0 8V Turbo	95/98
TIPO	1.6 8V	93/95
	2.0 16V	94

UNO	1.3 8V Fire	03/
	1.5 8V MPI	97/04



4
Zr

L = 97



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8834.40.043

NUM OEM
46762182 46751082 55194237 55222112 93310435

SUBSTITUI: 8834.40.033 8834.40.040

500*	1.4 16V	09/
DOBLÒ	1.3 MPI 16V	01/06
IDEA	1.4, 1.8 8V Flex	05/
NOVO IDEA	1.8 16V E-TorqQ	10/
LINEA	1.4 16V T-Jet	10/
PALIO	1.0, 1.3 MPI 16V	00/03
	1.0 8V	10/
PUNTO	1.4, 1.6 E-TorqQ	10/
SIENA	1.0, 1.3 MPI 16V	00/03

UNO**	1.0 8V	09
NOVO UNO*	1.0, 1.4	10/



4
Planar

L = 43



OBS.: *Pré Cat. e **Pós Cat.

8834.40.120

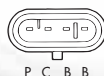
NUM OEM
46750241

MAREA		
MAREA WEEKEND	2.4 MPI 20V Gasolina	00/



4
Planar

L = 120



8834.45.040

NUM OEM
55201662

DOBLÒ	1.8 MPI 8V	08/
STILO	1.8 8V	08/



4
Planar

L = 40



OBS.: Fio invertido



EMISSIONES SOB CONTROLE! MTE-THOMSON

7950

NUM OEM
46548037 7626232 46543562 7672018

DUNA	1.6i.e. SPI 8V	95	TEMPRA	2.0 SPI-MPI 8/16V	94/99
ELBA	1.5, 1.6 8V	94/96	UNO	1.0, 1.5 SPI-MPI	92/
FIORINO	1.0, 1.3, 1.5, 1.6 SPI-MPI 8V	94/		1.3 MPI 8V Fire	04/
PALIO	1.0, 1.3, 1.5, 1.6 MPI 8V	96/			
	1.0, 1.3 MPI 8V Fire	01/			
PREMIO	1.5, 1.6 SPI	92/96			
SIENA	1.0, 1.3, 1.5, 1.6 MPI 8V	98/			
	1.0, 1.3 MPI 8V Fire	01/			
STRADA	1.3, 1.5, 1.6 MPI 8V	98/			



7951

NUM OEM
60558152

FIORINO	1.6 MPI	95/96
TIPO	1.6ie	92/
UNO	1.6 MPI	94/95



7952

NUM OEM
46403328

MAREA	2.0 20V	98/
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7953

NUM OEM
46472440 46480361 7789346

BRAVA	1.6 MPI 16V	99/
DOBLÒ	1.6 MPI 16V	01/03
MAREA	1.6 MPI 16V	05/
PALIO	1.6 MPI 16V	96/03
SIENA	1.6 MPI 16V	97/03
STRADA	1.6 MPI 16V	98/03



7955

NUM OEM
46467542

MAREA	2.0 MPI 20V Turbo	98/05
	2.4 20V	00/



7957

NUM OEM
46752948

DOBLÒ	1.3 MPI 16V Fire	01/05
PALIO	1.0, 1.3 MPI 16V Fire	00/
PUNTO	1.4 Fire Flex	09/10
SIENA	1.0 16V, 1.3 MPI 16V	00/03
STRADA	1.3 MPI 16V Fire	00/03



7964

NUM OEM
7083792

DOBLÒ	1.8 MPI 8V	03/05
PALIO WEEKEND	1.8 MPI 8V	03/04
PALIO W. ADVENTURE	1.8 Flex	04/
SIENA	1.8 MPI 8V	03/04
	1.8 Flex	04/
STRADA	1.8 MPI 8V	03/04
STRADA ADVENTURE	1.8 Flex	04/



7967

NUM OEM
7779049

TEMPRA	2.0 MPI 8V Turbo	94/98
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79500

NUM OEM
7663177

TEMPRA	2.0 16V	Todos
TIPO	1.4i.e.	89/95



FIAT

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



79501 NUM.OEM
47905104

STILO 1.8 16V Todos



79524 NUM.OEM
46473849

BRAVA 1.8 16V 01/03
MAREA 1.8 16V 01/07



79537 NUM.OEM
46777286 55180004

DOBLÒ 1.6 16V 01/



79538 NUM.OEM
46777287

STILO 1.8 8V, 2.4 20V 02/08



FORD

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7017 NUM.OEM
034.905.377.A

ESCORT 2.0 AP EFI 92/94
ESCORT XR3 2.0i LE-Jetronic 93/
ROYALE 2.0 AP EFI 91/
VERSAILLES 2.0 AP EFI 91/
VERONA 2.0 AP EFI 93/94



OBS.: Comprimento: 800 mm mV/g: 25

70012 NUM.OEM
1N1A-12A699-AA

ECOSPORT 1.6 02/
FOCUS 1.8 03/
FIESTA 1.0, 1.6 04/



7036

NUM OEM
89BF-6C315-AC

FIESTA 1.3 91/
KA 1.3 00/



OBS.: Comprimento: - Valor: **290 ohm**

7038

NUM OEM
928F-12K073-A/C/D/E 6.602.999 6.859.706
7.033.372

ESCORT VII 1.6 16V, 1.8 16V 95/99
FOCUS 1.8 16V, 2.0 16V 98/02
MONDEO 2.0 93/00



OBS.: Comprimento: - Valor: **550 ohm**

7050

NUM OEM
1L2E-6B288-AA 95BF-12K073-AA

EXPLORER 4.0 98/
FIESTA 1.0, 1.6 99/
FOCUS 1.6 02/
KA 1.0, 1.6 99/



OBS.: Comprimento: - Valor: **530 ohm**

70401

NUM OEM
YS6A-6C315-AB

ECOSPORT 1.6 8V Gasolina 03/10
FIESTA 1.0 8V, 1.6 8V - Gasolina 03/10



OBS.: Comprimento: - Valor: **400 ohm**

70512

NUM OEM
928F-6C315-A1F 948F-6C315-AA F5RZ-6C315-AA 6602998

ESCORT	1.3, 1.6 16V, 1.8 16V, XR3i, 4x4	92/
FIESTA	1.0i, 1.6i	99/
FIESTA III	1.1, 1.3, 1.4, 1.6 16V, 1.8 16V	89/95
FIESTA IV	1.0i, 1.25i 16V, 1.3i, 1.4i 16V	96/99
	1.6 16V, 1.8D/DI	96/99
FOCUS	1.4 16V, 1.6 16V, 1.8 16V/DI/TDDi/Turbo, 2.0 16V	98/04
KA	1.3i	96/08
MONDEO I	1.6, 1.8, 2.0 16V	93/96
MONDEO II	1.6i 16V, 1.8i TD, 2.0i	96/00
MONDEO III	2.0 16V DI, TDDi, TDCi	00/07

PUMA	1.4, 1.6, 1.7 16V	97/01
TRANSIT	1.8 DI/16V, 2.0 DI, 2.4 DI/TD/TDCi/TDDi/TDE	00/06



70406

NUM OEM
YS6A-12K073-AB

ECOSPORT 1.6 8V Gasolina 03/09
FIESTA 1.0 8V, 1.6 8V - Gasolina 03/09



OBS.: **Sensor de Fase** Comprimento: - Valor: **530 ohm**

FORD

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7058

NUM OEM
81SF-12K059-AA

ESCORT 1.3, 1.6 80/86



OBS.: N° de Pinos: 4



7062

NUM OEM
86FB-12A297-AA F4FF-12A297-AA

PAMPA 1.8ie 94/
VERSAILLES 1.8ie 94/



OBS.: N° de Pinos: 6



7064

NUM OEM
F0BZ-12A297-A

ESCORT 1.8 95
FESTIVA 1.3 90/93
KF LASER 1.8 90/



OBS.: N° de Pinos: 3



7073

NUM OEM
E9DF-12A297-A1A

TAURUS 3.0 90/94



OBS.: N° de Pinos: 6



7074

NUM OEM
F1PZ-12A297-A F2SZ-12A297-A

MUSTANG 5.0 94/
TAURUS 3.8 95/



OBS.: N° de Pinos: 6



7085

NUM OEM
867.905.352

ESCORT 1.8, 2.0 94/
VERONA 1.8, 2.0 94/



OBS.: N° de Pinos: 3



7094

NUM OEM
9.220.087.005

BELINA 1.8 89/91
CORCEL II 1.6 83/86
DEL REY 1.8 89/91
ESCORT 1.3, 1.6, 1.8 83/92
PAMPA 1.6, 1.6 4x4 83/93
ROYALE 1.8, 2.0 92/94
VERONA 1.6, 1.8 90/92
VERSAILLES 1.8, 2.0 91/94



OBS.: N° de Pinos: 6



7097

NUM OEM
191.905.351.B

ESCORT HOBBY 1.0 8V 94/



OBS.: N° de Pinos: 7



7098

NUM OEM
867.905.351

ESCORT 1.6 90/
VERONA 1.6 Todos



OBS.: N° de Pinos: 6



EMISSIONES SOB CONTROLE! MTE-THOMSON

7121

NUM OEM
F4TZ-9F479-A E7OZ-9F479-A
E3TF-9F479-AA

ESCORT

1.3, 1.4, 1.6, 1.8 92/
1.6, 1.8, 2.0 AP EFI 94/96

F1000

4.9L 98/98

PAMPA

1.8 AP CFI 96/97

ROYALE

1.8 AP CFI, 2.0 AP EFI 94/96

VERONA

1.6, 1.8, 2.0 AP EFI 94/96

VERSAILLES

1.8 AP CFI, 2.0 AP EFI 94/96

MAP



7122

NUM OEM
F6TZ-12B579-EA

RANGER

2.3 94/97

MAF



7123

NUM OEM
F1ZF-12B579-AA

TAURUS 3.0 89/95

MAF



7124

NUM OEM
F0TZ-12B579-A F07Z-12B579-AA-RM

EXPLORER XLT

4.0L OHV V6 92/95

RANGER

4.0L V6 94/95

MAF



7126

NUM OEM
93BB-12B579-BA 6848047

ESCORT

Zetec 1.8L 16V 96/02

GALAXY

2.0i, 2.3 16V 95/06

MONDEO

1.6, 1.8, 2.0 93/00

MAF



7127

NUM OEM
F2VF-12B579-AA

MUSTANG

3.8, 5.0 94/95

MAF



7146

NUM OEM
XS6F-9F479-AA XS6F-97479-AB

COURIER

1.0, 1.6 Zetec Rocam 99/

ECOSPORT

1.6L Zetec Rocam 03/

ESCORT

1.0, 1.6 Zetec Rocam 00/02

FIESTA

1.0, 1.6 Zetec Rocam 02/

FOCUS

1.6L Zetec Rocam 03/

KA

1.0, 1.6 Zetec Rocam 99/

MAP



7180

NUM OEM
96FP-12B579-AA/AB

COURIER

Endura-E 1.0, 1.3 96/99

Zetec-SE 1.4L 16V 96/99

FIESTA

Endura-E 1.0, 1.3 96/99

Zetec-SE 1.4L 16V 96/99

KA

Endura-E 1.0, 1.3 96/99

MAF



71022

NUM OEM
95VW-12B529-BB 95VW-12B529-BC

GALAXY

1.9 TDI 95/06

MAF



7232

NUM OEM
026.998.385.1

ESCORT	1.6, 1.8, 2.0 SPI-MPI	94/
ROYALE	1.8, 2.0 SPI-MPI	95/
PAMPA	1.8	96/
VERONA	1.6, 1.8, 2.0 SPI-MPI	94/
VERSAILLES	1.8, 2.0 SPI-MPI	95/



OBS.: Sent. Giro: **Horário**

7233

NUM OEM
F4SZ-9B989-A F4SZ-9B989-AA

RANGER	2.3L 4cil. EFI	96/97
	2.5L SOHC	97/01
TAURUS	3.0 EFI	94/



OBS.: Sent. Giro: **Horário**

7234

NUM OEM
F37Z-9B989-B

EXPLORER	4.0 EFI	90/95
RANGER	4.0L V6 EFI	94/95



OBS.: Sent. Giro: **Anti-Horário**

7235

NUM OEM
F67F-9B989-AA

EXPLORER	5.0 EFI	98/
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7236

NUM OEM
F2TZ-9B989-A

F1000	4.9	95/98
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OBS.: Sent. Giro: **Horário**

7237

NUM OEM
95BF-9B989-DA

ESCORT	1.8 16V	97/
MONDEO	2.0 EFI	94/98



OBS.: Sent. Giro: **Horário**

7238

NUM OEM
F5RZ-9B989-A

MONDEO	2.5	95
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OBS.: Sent. Giro: **Anti-Horário**

7239

NUM OEM
F5RZ-9B989-B

MONDEO	2.5	96/98
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OBS.: Sent. Giro: **Anti-Horário**

7240

NUM OEM
F48F-9B989-AA

MUSTANG	3.8 EFI	94/
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OBS.: Sent. Giro: **Horário**

7241

NUM OEM
F15F-9B989-AA

MUSTANG	5.0 EFI	94/
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OBS.: Sent. Giro: **Horário**

7242

NUM OEM
F57F-9B989-AA

EXPLORER 4.0 EFI 95/99
RANGER 4.0 EFI 95/99



OBS.: Sent. Giro: **Anti-Horário**

7264

NUM OEM
928F-9B989-CA 95BF-9B989-JB

COURIER Zetec Rocam 1.0, 1.6 99/
Endura 1.0, 1.3 97/99
Zetec-SE 1.4L 16V 97/99
ESCORT Zetec Rocam 1.0, 1.6 00/02
FIESTA Endura 1.0, 1.3 96/99
Zetec-SE 1.4L 16V 96/99
Zetec Rocam 1.0, 1.6 99/
KA Zetec Rocam 1.0, 1.6 99/
Endura 1.0, 1.3 97/99



OBS.: Sent. Giro: **Horário**

7248

NUM OEM
988F-9B989-BB

ECOSPORT 1.0 Supercharger Gasolina 03/06
2.0 Duratec 03/
FIESTA 1.0 Supercharger 02/07
FIESTA SEDAN 1.6 04/
FOCUS 1.8 16V, 2.0 16V 00/
2.0 Duratec 05/08
KA 1.0, 1.6 08/
MONDEO 1.8 16V, 2.0 16V 01/07
2.0 97/01
RANGER 2.3 Gasolina 01/



OBS.: Sent. Giro: **Horário**

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7314

NUM OEM
547.957.827

ESCORT CONVERSÍVEL 2.0 AP EFI 94/95
ESCORT HATCH 1.8 AP CFI 94/96
2.0 AP EFI 94/96
PAMPA 1.8 AP CFI 96/97
VERONA 1.8 AP CFI 94/96
2.0 AP EFI 94/96



OBS.: Pulsos: **6** Modelo: **CP** Cor: **Branco**

7316

NUM OEM
97FU-9E731-AA 94BB-9E731-CA

COURIER Endura-E 1.3L 97/99
Zetec-SE 1.4L 16V 97/99
ESCORT HATCH Zetec-E 1.8L 16V 96/00
ESCORT SEDAN Zetec-E 1.8L 16V 96/98
ESCORT SW Zetec-E 1.8L 16V 96/00
FIESTA HATCH Endura-E 1.3L 96/99
Zetec-SE 1.4L 16V 96/99
FIESTA SEDAN Zetec Rocam 1.0L, 1.6L 01/04



OBS.: Pulsos: **8** Modelo: - Cor: -

7317

NUM OEM
97KU-9E731-AA 97KU-9E731-AB

KA Endura-E 1.0L 97/00
Endura-E 1.3L 97/00



OBS.: Pulsos: **8** Modelo: - Cor: -

7318

NUM OEM
YS6T-9E731-AB YS6T-9E731-AC

ESCORT HATCH Zetec Rocam 1.6L 00/02
ESCORT SW Zetec Rocam 1.6L 00/02



OBS.: Pulsos: **8** Modelo: - Cor: -

7319

NUM OEM
1S65-9E731-AB 1S65-9E731-AA

COURIER
FIESTA HATCH

Zetec Rocam 1.6L 01/
Zetec Rocam 1.0L, 1.6L 00/



OBS.: Pulsos: 8 Modelo: - Cor: -

7320

NUM OEM
1S55-9E731-AA 1S55-9E731-AB

KA

Zetec Rocam 1.0L 00/
Zetec Rocam 1.6L 00/



OBS.: Pulsos: 8 Modelo: - Cor: -

7321

NUM OEM
2S65-9E731-AA 2S65-9E731-AB

FIESTA HATCH

Zetec Rocam 1.0, 1.6L 02/
Zetec Rocam 1.6 Flex 04/

FIESTA SEDAN

Zetec Rocam 1.0, 1.6L 04/
Zetec Rocam 1.6 Flex 04/



OBS.: Pulsos: 8 Modelo: - Cor: -

7322

NUM OEM
325.957.827.1 377.957.827.A

ROYALE
VERSAILLES

1.8 AP CFI, 2.0 AP EFI 92/96
1.8 AP CFI, 2.0 AP EFI 91/96



OBS.: Pulsos: 6 Modelo: TC Cor: Azul Marinho

IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7422

NUM OEM
XS4U-9F715-DA XS4U-9F715-DB XS4U-9F715-FA XS4U-9F715-BB AXS4U-9F715-BB

COURIER
ECOSPORT
FIESTA

1.4 16V, 1.6 MPI - Gasolina 97/
1.6 8V Gasolina 03/
1.0 8V, 1.3 8V, 1.6 - Gasolina 97/
1.4 16V Gasolina 97/
1.0 MPI Gasolina 02/

FORD ZETEC ROCAM
KA

1.8, 2.0 16V - Gasolina 97/
1.0, 1.6 - Gasolina 99/



IACV

7420

NUM OEM
938F-9F715-AB A938F-9F715-AC

MONDEO
ROYALE
VERONA
VERSAILLES

2.0 MPI Álc./Gas. 93/96
2.0 MPI Álc./Gas. 93/96
2.0 MPI Álc./Gas. 93/96
2.0 MPI Álc./Gas. 93/96



IACV

7427

NUM OEM
2S6A-9F715-BB

ECOSPORT
FIESTA

1.6 Flex 03/
1.0, 1.6 Flex 03/



IAC

7453

NUM OEM
F5PF-9N825-AA

IAC



ESCORT	1.6, 1.8 - Álcool	95/96
	1.8 Gasolina	95/
PAMPA	1.8 SPI	95/96
ROYALE	1.8 SPI	95/
VERONA	1.6, 1.8 SPI	95/
VERSAILLES	1.8 EFI Álc./Gas.	95/96



7454

NUM OEM
F5OZ-9F715-AB F5OE-9F715-AB

IACV



CONTINENTAL	4.6 EFI	95/00
MUSTANG	4.6 Cobra	99/00
RANGER	2.3L 4cil. EFI	96/97
	2.5 EFI	98/99
	2.5L Sohc Gasolina	97/01



7455

NUM OEM
F37E-9F715-A1B F47Z-9F715-A

IACV



AEROSTAR	4.0 EFI	91/94
BRONCO	5.0 EFI	87/93
E SERIES	5.8 EFI	91
EXPLORER	4.0 EFI	91/94
F SERIES	5.8 EFI	91
RANGER	2.3 EFI	89/92
	4.0L V6 EFI	94/95



7456

NUM OEM
F67Z-9F715-BA F67Z-9F715-BB

IACV



EXPLORER	5.0 EFI	98/00
F SERIES	5.4 Lightning	99/00
LS	3.0 EFI	00
MARK	4.6 EFI	97/98
MOUNTAINEER	5.0 EFI	98/01
SABLE	3.0 EFI SOHC	97/99
TAURUS	3.0 EFI	97/99



7457

NUM OEM
F0TZ-9F715-C F0TE-9F715-CA

IACV



BRONCO	4.9 EFI	91/92
E SERIES	4.9 EFI	91/96
F SERIES	4.9 EFI	91/95



7458

NUM OEM
F5RZ-9F715-B

IACV



CONTOUR	2.0 EFI	94/96
MONDEO	2.0 EFI	95
MYSTIQUE	2.0 EFI	95



7459

NUM OEM
F5RZ-9F715-A F53E-9F715-AA
F53E-9F715-AB F5RZ-9F715-AB

IACV



CONTOUR	2.5 EFI	95
MONDEO	2.5 EFI	95
MYSTIQUE	2.5 EFI	95



7461

NUM OEM
F6DZ-9F715-B F6DE-9F715-BA
F6DE-9F715-DA F6DZ-9F715-DA

IACV



SABLE	3.0 12V EFI	96
TAURUS	3.0 12V EFI	96



7460

NUM OEM
F5DE-9F715-AA F5DZ-9F715-BB F63E-9F715-AA F6LE-9F715-AC F6LZ-9F715-AC F6RZ-9F715-AA

IACV



CONTOUR	2.5 EFI	96/00
EXPEDITION	4.6 EFI	97
F SERIES	EFI	99/04
LINCOLN MARK	4.6 EFI	96
MONDEO	2.5 EFI	96/99
MYSTIQUE	2.5 EFI	96/00
SABLE	3.4 EFI SHO	96/97
TAURUS	3.4 EFI SHO	96/99



7462

NUM OEM
F5DE-9F715-DA

SABLE 3.0 24V EFI DOHC 96/99
TAURUS 3.0 24V EFI DOHC 96/99

IACV 



7463

NUM OEM
F2AE-9F715-AA

CROWN VITORIA 4.6 V8 EFI 92/95
EXPEDITION 4.6 V8 EFI 98/
F SERIES 4.6 V8 EFI 97/01
MERCURY GRAND 4.6 V8 EFI 92/05
THUNDERBIRD 4.6 V8 EFI 94/95

IACV 



7464

NUM OEM
95BF-9F715-AB/AC

COURIER 1.0 Endura 95/
ESCORT 1.8L 16V Zetec 96/02
FIESTA 1.0, 1.3 Endura-E 95/99
KA 1.0, 1.3 Endura-E 95/99

IACV 



7465

NUM OEM
F3LZ-9F715-AA

LINCOLN 4.6 EFI 93/95

IACV 



7479

NUM OEM
F57E-9F715-AB

RANGER 3.0 EFI 95/96
WINDSTAR 3.0 EFI 98/00

IACV 



7480

NUM OEM
F3CZ-9F715-AA

AEROSTAR 3.0 EFI 94/95
B3000 3.0 EFI 94
ESCORT 1.9 EFI 92/93
RANGER 3.0 EFI 93/94
TRACER 1.9 EFI 92/93
WINDSTAR 3.0 EFI 95/97

IACV 



7481

NUM OEM
F2DE-9F715-DA

AEROSTAR 3.0 EFI 92/95
RANGER 3.0 EFI 91/92
SABLE 3.0 EFI exc.SHO 92/95
TAURUS 3.0 EFI exc.SHO 92/95
TEMPO 3.0 EFI 92/94
TOPAZ 3.0 EFI 92/94
WINDSTAR 3.0 EFI 95/96

IACV 



7482

NUM OEM
97JF-9F715-BA

ESCORT (EUA) 2.0 00/
EXPLORER 4.0 EFI 97/98

IACV 



7483

NUM OEM
F65E-9F715-HA

EXPEDITION 4.6 EFI 97/99
F SERIES 4.6 EFI 97/99

IACV 



7484

NUM OEM
F68Z-9F715-EA

CONTINENTAL 3.8 EFI 92/94
E SERIES 4.9 EFI 95
F SERIES 4.9 EFI 95
SABLE 3.8 EFI 92/95
TAURUS 3.8 EFI 92/95
WINDSTAR 3.8 EFI 95

IACV 



7485

NUM OEM
F69Z-9F715-AB

AEROSTAR 3.0 EFI 96/97
RANGER 3.0 EFI 97
3.0 EFI 98/99



IACV

7486

NUM OEM
F75Z-9F715-AB

EXPEDITION 5.4 EFI 97/00
EXPLORER 5.0 EFI 96
F SERIES 5.4 EFI 96/01
MOUNTAINEER 5.0 EFI 97
NAVIGATOR 5.4 EFI 98/00



IACV

7487

NUM OEM
95TF-9F715-BB

AEROSTAR 4.6 EFI 96/97
EXPLORER 4.6 EFI 96/97
RANGER 4.0 EFI 97/
4.0L V6 EFI 95/96



IACV

7497

NUM OEM
XS6U-9F715-AA

FOCUS 1.8 16V, 2.0 16V Zetec 00/05



IACV

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7818.40.040

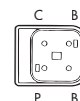
NUM OEM
93BB-9F472-AA 95FB-9F472-CB 96FB-9F472-CA 96VB-9F472-DA/DB F5RZ-9F472-B

COURIER 1.0, 1.3 Endura-E 97/99
F1000 4.9L 98/98
FIESTA 1.0, 1.3 Endura-E 94/97
1.4L Zetec-SE 1.6V 96/99
KA 1.0, 1.3 Endura-E 97/99
MONDEO 1.8, 2.0 94/96
2.5L V6 DOHC 98/99



4
Zr

L = 40



7818.40.071

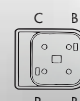
NUM OEM
2S65-9F472-AB 2S65-9F472-AC 93AB-9F472-AA

COURIER 1.0, 1.6 Zetec Rocam 99/
ESCORT 1.6L Zetec Rocam 00/02
1.8L 16V Zetec 96/02
ECOSPORT 1.6 Zetec Rocam 03/
2.0L Duratec HE 03/
FIESTA 1.0, 1.6 Zetec Rocam 99/04
FOCUS 2.0L Duratec HE 05/05
MONDEO 2.0L Zetec-E 96/98
KA 1.0, 1.6 Zetec Rocam 99/



4
Zr

L = 71



FORD

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7820.40.040

SUBSTITUI: 7820.40.030

ESCORT	1.6, 1.8 AP CFI	95/96
EXPLORER	4.0i	94/98
	5.0L V8 OHV	98/
F250	4.2L V6 EFI OHV	98/
FOCUS	1.6, 1.8, 2.0 16V Zetec	00/05
MONDEO	2.5L V6 DOHC	99/01
	2.5 16V Duratec	01/
	2.0L Zetec-E	98/01
MUSTANG III	5.0i Coupé	91/93

NUM OEM

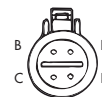
1S7F-9F472-AB 98AB-9F472-BB XL3Z-9F472-AA F78Z-9F472-AA F88Z-9F472-AB XC2Z-9F472-BA

RANGER	2.3L, 4.0 V6	01/03
	2.3, 2.5	97/01
	4.0L	97/01
TAURUS	2.5i	88/91
	3.0 V6 DOHC	94/97
VERONA	2.0 AP EFI	95/96



4
Zr

L = 40



7820.40.066

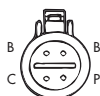
SUBSTITUI: 7820.40.051 7820.40.062

ESCORT	1.6, 1.8, 2.0 AP CFI	94/95
	2.0 AP EFI	94/96
EXPLORER	4.0 V6	92/97
PAMPA	1.8 AP CFI	96/97
RANGER	4.0L V6	94/95
ROYALE	1.8, 2.0 AP CFI	94/96
TAURUS	3.0i Wagon	88/91
VERONA	1.8, 2.0 AP CFI	94/95
VERSAILLES	1.8, 2.0 AP CFI	94/96



4
Zr

L = 66



7820.40.082

NUM OEM

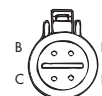
5S65-9F472-AA

ECOSPORT	1.6 Zetec Rocam	07/
FIESTA	1.0 Zetec Rocam	07/
KA	1.0 Zetec Rocam	07/



4
Zr

L = 82



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8818.40.040

NUM OEM

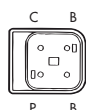
96VB-9F472-CA

COURIER	1.4L Zetec-SE	
	1.6V Gasolina	97/99
FIESTA	1.4 16V Gasolina	97/99



4
Planar

L = 40



8820.40.028

NUM OEM

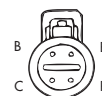
75559F472BB

FIESTA*	1.0 8V Gasolina	10/11
KA*	1.0 8V Gasolina	10/11



4
Planar

L = 28



OBS.: *Pré Cat.

8820.40.043

NUM OEM

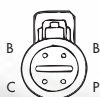
F5MF-9F472-BA XL3Z-9F472-AA

EXPLORER	4.0 Gasolina	98/00
RANGER	2.3 16V Gasolina	01/



4
Planar

L = 43



8820.40.082

NUM OEM

5S659F472AA 75559G444BB

COURIER	1.6	07/
ECOSPORT	1.6	07/
FIESTA	1.0, 1.6	07/
	*1.0 8V	10/11
KA	1.0 1.6	07/
	*1.0 8V	10/11



4
Planar

L = 82



OBS.: *Pós Cat.



EMISSIONES SOB CONTROLE! MTE-THOMSON

59

7968

NUM OEM
88SF-12029-A2A 89BF-12024-A1B 928F-12029-CA
938F-12024-DA

COURIER	1.3i, 1.4i 16V Endura	97/99
ESCORT	1.8i 16V	96/02
FIESTA	1.0i, 1.3i, 1.4i 16V	91/99
KA	1.0i, 1.3i	97/99
MONDEO I	1.8, 2.0i, 1.8i Turner	93/98
RANGER	2.3i, 2.5i	94/01



7990

NUM OEM
F5FU-1029-AA

ESCORT	1.6, 1.8, 2.0	94/96
VERONA	1.6, 1.8, 2.0	94/96



7995

NUM OEM
988F-12029-AC/B/D

COURIER	1.6 MPI	99/
ESCORT	1.6	03/
ECOSPORT	1.0, 1.6 MPI	03/
	2.0 16V (DURATEC 147CV)	03/07
FIESTA	1.0, 1.6	03/
	1.6 MPI	99/
FOCUS	1.8, 2.0 MPI	01/
KA	1.0, 1.6	03/
	1.6 MPI	99/
MONDEO	1.8, 2.0	97/01



7996

NUM OEM
867.905.104.A

ESCORT	1.8	Todos
VERONA	1.8	Todos



OBS.: Sem Módulo

7998

NUM OEM
90TF-12029-A1A F0TZ-12029-A

EXPLORER	4.0 V6	98/
RANGER	4.0 V6	98/



79503

NUM OEM
547.905.104.B

ESCORT	1.6	Todos
VERONA	1.6	Todos



OBS.: Nº de Pinos: 6

79526

NUM OEM
E2EF-12029-AA E2FZ-12029-A
E3EF-12029-AA E3FZ-12029-A

VERSALLES	2.0	Todos
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79536

NUM OEM
E9SZ-12029-A 919F-12029-AA E9SF-12029-AA
6630365 6958305

F150		
F250		
MONDEO	2.5 24V	94/00
RANGER	V6	Todos
SCORPIO	2.9 24V	91/98
TAURUS	3.0 V6	96/98
WINDSTAR	3.0 V6	95/99



GENERAL MOTORS

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7017

NUM OEM
93203180

KADET GSI
MONZA CLASSIC
OMEGA

2.0L MPFI 8V	92/95
2.0L MPFI 8V	92/93
2.0L MPFI 8V	93/95
2.2L MPFI 8V	93/95



OBS.: Comprimento: **800 mm** mV/g: **25**

7018

NUM OEM
10456075

BLAZER
S10
SILVERADO

4.3L MPFI 6cil.	96/00
4.3L MPFI 6cil.	96/00
4.3	95/



7019

NUM OEM
93261954

BLAZER
S10

2.2L MPFI 4cil.	97/
2.4L MPFI 4cil.	98/
2.2L MPFI 4cil.	97/
2.4L MPFI 4cil.	98/



OBS.: Comprimento: - mV/g: **28**

7020

NUM OEM
10456209

SONOMA

4.3	95/
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7021

NUM OEM
90510281

VECTRA GSI

1.8L MPFI 8V	94/96
2.0 16V	93/



OBS.: Comprimento: - mV/g: **25**

70013

NUM OEM
0.261.231.079

ASTRA
VECTRA

2.0 16 V	99/
2.2 8/16V	97/
2.0 16V	/96



OBS.: Comprimento: **570 mm** mV/g: -

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUÇÃO

7037

NUM OEM
90232732

CORSA
OMEGA

1.6 GSI MPFI	90/
3.0 MPFI	90/



OBS.: Comprimento: **136 cm** Valor: **550 ohm**

7041

NUM OEM
90213515 90451441

ASTRA
OMEGA
SUPREMA
VECTRA
VECTRA GSI

2.0 MPFI	94/96
2.0 MPFI	92/
2.0 MPFI	92/
2.0 MPFI	93/96
2.0 16V	93/



OBS.: Comprimento: **99 cm** Valor: **550 ohm**



EMISSIONES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN



7044

NUM OEM
91541027

OMEGA 4.1 MPFI 94/
PICK-UP C20 4.1 96/
SILVERADO 4.1 MPFI 94/
SUPREMA 4.1 MPFI 94/



OBS.: Comprimento: 33 cm Valor: 900 ohm

7048

NUM OEM
90357491 90451442

ASTRA 1.6L MPFI 16V 03/
CELTA 1.0 MPFI, 1.4 MPFI 01/
CORSA 1.0, 1.4 94/
1.6 EFI/MPFI 8V 94/
1.8L MPFI 8/16V 02/04
MERIVA 1.8 MPFI 8V Flex 03/
MONTANA 1.8 MPFI 8V Flex 04/



OBS.: Comprimento: 66 cm Valor: 550 ohm

7052

NUM OEM
90510656

ASTRA 2.0 MPFI 16V 94/
VECTRA 2.0 MPFI 16V 94/



OBS.: Comprimento: 16,5 cm Valor: Hall

70323

NUM OEM
92062490 93232413

ASTRA 1.8i, 2.0i 98/
BLAZER 2.2 MPFI 97/
2.4 MPFI 00/
OMEGA 2.0 93/95
S10 2.2 MPFI 97/
2.4 MPFI 00/
VECTRA 2.0, 2.2 MPFI 96/



OBS.: Comprimento: 100 cm Valor: 1000 ohm

70403

NUM OEM
90508637 93384389

ASTRA 2.0L 16V 03/
ZAFIRA 2.0L, 2.4L 16V 03/



OBS.: Comprimento: 85 cm Valor: 550 ohm

70404

NUM OEM
90337650 90483739

CORSA 1.6 GSI 16V 95/96
1.0 16V 99
TIGRA 1.6 98



OBS.: Comprimento: 83,5 cm Valor: 550 ohm

70408

NUM OEM
90449573

VECTRA Gsi 2.0 16V 93/



OBS.: Comprimento: 16,5 cm Valor: Hall

70556

NUM OEM
93243251

ASTRA 2.0i 16V 99/
VECTRA 2.2i 16V 97/
NOVO VECTRA 2.4 16V 06/
VECTRA CD 2.0 16V 96/



EMISSIONES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7092

NUM OEM
1875990

CHEVROLET Diversos 75/



OBS.: Nº de Pinos: 4

7093

NUM OEM
90243618

CORSA 1.0L EFI, 1.4L EFI 94/96



OBS.: Nº de Pinos: 4

7094

NUM OEM
94623323

C20, C40, C60	-	85/96
C70, C90	-	85/96
CARAVAN	2.5L, 4.1L	82/92
CHEVETTE	1.0, 1.4, 1.6	81/89
IPANEMA	1.8, 2.0	89/91
KADETT	1.8, 2.0	89/91
MONZA	1.6	82/86
	1.8	86/91
OPALA	2.5L, 4.1L	82/92
UTILITÁRIOS	4.1L 6cil.	85/89



OBS.: Nº de Pinos: 6

7746

NUM OEM
1989747

IPANEMA	1.8, 2.0	91/
KADETT	1.8, 2.0	91/96
MONZA	1.8, 2.0	91/96



OBS.: Nº de Pinos: 2+2+4

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7114

NUM OEM
93245824

C20	4.1 MPFI	96/01
GRAND BLAZER	4.1 MPFI	94/97
OMEGA	4.1 6cil.	94/98
SUPREMA	4.1 6cil.	94/98
SILVERADO	4.1 6cil.	94/01



MAF



7120

NUM OEM
12569240 16137039

BLAZER	2.2 EFI 4x4	96/
CORSA	1.0, 1.4, 1.6 EFI/MPFI	94/
IPANEMA	1.8, 2.0L EFI	92/96
KADETT	1.8, 2.0L EFI	92/96
LUMINA APV	3.1, 3.4	91/
MONZA	1.8, 2.0L EFI	92/96
OMEGA	2.2 MPFI	96/
OMEGA CD	3.8L MPFI 6cil.	99/04
S10	2.2 EFI 4x4	96/
SUPREMA	2.2L MPFI 4cil.	95/98
VECTRA	2.2 MPFI	96/



MAP



7142

NUM OEM
0.261.230.031

KADETT 2.0 MPFI 97/



MAP



7145

NUM OEM
93313154

CELTA	1.0 8V VHCE	09/10
CORSA	1.0L, 1.8 MPFI 8V Flex	06/
MERIVA	1.8L MPFI 8V Flex	06/



MAP



EMISSIONES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7162

NUM OEM
90.448.964

MAF



VECTRA GSI 1.8L MPFI 8V 4cil. 94/96
2.0L MPFI 16V 4cil. 93/



7164

NUM OEM
-

MAF



ASTRA 2.0 94/97
VECTRA 2.0 94/97



7184

NUM OEM
16212460

MAP



ASTRA 1.6 MPFI 16V 03/
CELTA 1.0, 1.4 MPFI 01/02
CORSA 1.8 MPFI 16V 03/
MERIVA 1.8 MPFI 16V 03/



7186

NUM OEM
16235939 97180655

MAP



ASTRA 1.7 16V Dti 00/
CORSA 1.7 16V Dti 00/



7194

NUM OEM
93399801

MAP



ASTRA GL/GLS 2.0L MPFI 8V Flex 05/
VECTRA 2.0L MPFI 8V Flex 06/
2.4L MPFI 16V Flex 06
ZAFIRA 2.0L MPFI 8V Flex 05/
2.4L MPFI 16V 04/



7195

NUM OEM
93232415

MAP



IPANEMA 1.8 8V Gasolina 96/98
2.0 8V Gasolina 96/98
KADETT 1.8 8V Gasolina 96/98
2.0 8V Gasolina 96/98
VECTRA 2.0 8V Gasolina 96/05
2.0 16V Gasolina 96/05



7196

NUM OEM
16249939

MAP



BLAZER 4.3 V6 97/00
S10 4.3 V6 97/00



7197

NUM OEM
93333350

MAP



ASTRA 2.0 02/
CORSA 1.8L MPFI 8V 02/
MERIVA 1.8L MPFI 8V Flex 02/
MONTANA 1.8L MPFI 8V Flex 02/
PRISMA 1.4 MPFI 8V Econoflex 02/



GENERAL MOTORS

TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENSÍÓMETRO DE LA MARIPOSA



7230

NUM OEM
93214087 17106683 17106682

BLAZER	2.2L EFI	95/00
CORSA	1.0L, 1.4L, 1.6L EFI 8V	94/96
IPANEMA	1.8L, 2.0L EFI	92/97
KADETT	1.8L, 2.0L EFI	92/97
MONZA	1.8L, 2.0L EFI	92/96
S10	2.2L EFI	95/00



OBS.: Sent. Giro: **Anti-Horário**

7231

NUM OEM
17097102 25178872 93277507

CELTA	1.0, 1.4 MPFI	01/
CORSA	1.0, 1.3, 1.4, 1.6 MPFI 8V	96/
	1.0L, 1.6L MPFI 16V	96/
OMEGA	2.2 MPFI	97/
PRISMA	1.4 MPFI 8V Econoflex	02/
SUPREMA	2.2 MPFI	97/



OBS.: Sent. Giro: **Horário**

7254

NUM OEM
90323839

ASTRA	1.8, 2.0 MPFI	95/96
	2.0L MPFI 16V 4cil.	99/
BLAZER	2.4L MPFI 4cil.	01/
IPANEMA	2.0 MPFI	96/
KADETT	2.0 MPFI	96/
OMEGA	2.0, 4.1 MPFI	92/
OMEGA CD	3.0L MPFI 6cil.	93/94
PICK-UP C20	4.1 MPFI	96/
S10	2.4L MPFI 4cil.	01/
SILVERADO	4.1 MPFI	96/
SUPREMA	2.0, 4.1 MPFI	92/

SUPREMA CD	3.0L MPFI 6cil.	93/94
VECTRA GL/GLS/CD	2.0L, 2.2L MPFI 16V 4cil.	97/05
VECTRA GSI	1.8L MPFI 8V 4cil.	94/96
ZAFIRA	2.0L MPFI 16V 4cil.	99/



OBS.: Sent. Giro: **Horário**

7267

NUM OEM
17087274 17087275 17087313 17087317 17087318 17088116 17088117 17081545 17085145 17087645 17106683 17112404
17087284 17087285 17087312

BERETTA	Todos	87/88
BUICK CENTURY	Todos	87/88
BUICK REGAL	Todos	88
BUICK SKYLARK	Todos	88
CADILLAC CIMARRON	Todos	87/88
CAVALIER	Todos	87/88
CELEBRITY	Todos	87/88
CORSICA	Todos	87/88
OLDS CALAIS	Todos	87/88
OLDS CUTCLASS	Todos	87/88

OLDS FIRENZA	Todos	87/88
PONTIAC 6000	Todos	87/88
PONTIAC GRAND PRIX	Todos	87/88



OBS.: Sent. Giro: **Horário**

7270

NUM OEM
17123852 17123855

BLAZER	4.3L MPFI 6cil.	96/04
S10	4.3L MPFI 6cil.	96/04



7273

NUM OEM
17081545 17083333 17087645
17106680 17112714

BLAZER (EUA)	Todos	95
BUICK	-	87/96
CADILLAC	-	94/96
CORVETTE	Todos	96
LUMINA	Todos	90/94
S10	Todos	94/95
S10 BLAZER (EUA)	Todos	92/94
GMC JIMMY	Todos	92/95



OBS.: Sent. Giro: **Horário**



GENERAL MOTORS

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD



7300

NUM OEM
90149828

A20	4.1	91/96
BONANZA	4.1	93/95
C20	4.1	91/96
D20	4.1	91/96
OPALA	4.1	91/92
VERANEIO	4.1	93/95



OBS.: Pulsos: 6 Modelo: AA Cor: Rosa

7301

NUM OEM
90149078

IPANEMA	1.8L, 2.0L EFI	95/98
KADETT	1.8L, 2.0L EFI	95/98
MONZA	1.8 EFI, 2.0 EFI	91/96
MONZA CLASSIC	1.8L, 2.0L	89/91



OBS.: Pulsos: 8 Modelo: AC Cor: Bege

7302

NUM OEM
90337601

OMEGA CD	3.0L MPFI 6cil.	93/94
SUPREMA CD	3.0L MPFI 6cil.	93/94



OBS.: Pulsos: 8 Modelo: BB Cor: Verde Escuro

7303

NUM OEM
93218070

OMEGA GLS/CD	4.1L MPFI 6cil.	95/98
SUPREMA GLS/CD	4.1L MPFI 6cil.	95/98



OBS.: Pulsos: 9 Modelo: BE Cor: Marrom

7304

NUM OEM
90149079

IPANEMA SLE/GLS	1.8L	89/91
	1.8L EFI	91/95
KADETT SLE/GLS	1.8L	89/91
	1.8L EFI	91/95



OBS.: Pulsos: 10 Modelo: AD Cor: Lilás

7305

NUM OEM
90149080

IPANEMA SLE/GLS	2.0 EFI	94/95
KADETT SLE/GLS	2.0 EFI	94/95



OBS.: Pulsos: 13 Modelo: AE Cor: Cinza

7306

NUM OEM
90149082

IPANEMA SL/GL	1.8L, 1.8L EFI	89/97
	2.0L MPFI 8V	97
IPANEMA SLE/GLS	1.8L, 1.8L EFI	89/97
	2.0L MPFI 8V	97
KADETT GSI/GSI	2.0L MPFI 8V	91/97
KADETT SL/GL	1.8L, 1.8L EFI	89/97
	2.0L MPFI 8V	97
KADETT SLE/GLS	1.8L, 1.8L EFI	89/97
	2.0L MPFI 8V	97



OBS.: Pulsos: 16 Modelo: AG Cor: Violeta



GENERAL MOTORS

IAC - MOTOR DE PASSO IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA IDLE AIR CONTROL - ACTUADOR DE RALENTÍ



7432

NUM OEM
90.531.999

ASTRA 1.8, 2.0 Gasolina 98/
1.8, 2.0 8/16V - Gasolina 98/



IACV ⚡

7435

NUM OEM
90271799

ASTRA 2.0 MPFI Gasolina 94/96
C20 4.1 Gasolina 96/
OMEGA CD 3.0 Gasolina 92/
4.1 Gasolina 94/
OMEGA GLS 2.0 Álc./Gas. 92/
SILVERADO 4.1 Gasolina 96/
SUPREMA CD 3.0 Gasolina 92/
4.1 Gasolina 94/
SUPREMA GLS 2.0 Álc./Gas. 92/
VECTRA 2.0 Gasolina 93/
2.0 16V Gasolina 93/



IACV ⚡

7447

NUM OEM
17059602

CORSA 1.3L, 1.6L MPFI 8V - Gasolina 96/
OMEGA 2.2 EFI Gasolina 94/
2.2L MPFI Álc./Gas. 95/98
SUPREMA 2.2L MPFI Álc./Gas. 95/98



IAC ⚡

7448

NUM OEM
17108187 96214071

CELTA 1.0 MPFI Gasolina 01/
CORSA 1.0, 1.6 MPFI Gasolina 96/
1.6L 16V MPFI Gasolina 95/98
1.8 MPFI Flex-Power 04/
MERIVA 1.8 MPFI Flex-Power 04/
MONTANA 1.8 MPFI Flex-Power 04/
SUPREMA 2.2 EFI 96/



IAC ⚡

7449

NUM OEM
17059601

CORSA 1.6L EFI 8V Gasolina 95/96



IAC ⚡

7450

NUM OEM
17059600

BLAZER 2.2L EFI 4cil. Gasolina 95/00
IPANEMA 1.8L, 2.0L EFI - Álc./Gas. 92/97
KADETT 1.8L, 2.0L EFI - Álc./Gas. 92/97
MONZA 1.8L, 2.0L EFI - Álc./Gas. 92/97
S10 2.2L EFI 4cil. Gasolina 95/00



IAC ⚡

7451

NUM OEM
93227674

CORSA 1.0L, 1.4L EFI 8V - Gasolina 94/96



IAC ⚡

7466

NUM OEM
17112649 17112479

LUMINA APV 3.8 V6 92/95



IAC ⚡

7467

NUM OEM
17113209

BLAZER 4.3L MPFI 6cil. Gasolina 96/01
S10 4.3L MPFI 6cil. Gasolina 96/01



IAC ⚡

7478

NUM OEM
17111460

SILVERADO 5.7, 6.5 92/



IAC ⚡



EMISSÕES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

IAC - MOTOR DE PASSO IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA IDLE AIR CONTROL - ACTUADOR DE RALENTÍ



7489

NUM OEM
17111809 17112203

BERETTA	87/96
CAMARO	87/95
CAVALIER	87/94
CORSICA	87/96
LUMINA	90/01
MALUBI	97/03
MONTE CARLO	95/05



7491

NUM OEM
17111788 17113078 17113099
217408 217429 38551941

BERETTA	2.0, 2.2	87/91
C1500	7.4 V8	90/93
C2500	7.4 V8	92/95
C3500	7.4 V8	88/95
CAVALIER	2.0, 2.2	87/91
CORSICA	2.0, 2.2	87/91
G30	7.4 V8	89/96
K2500	7.4 V8	91/95
K3500	7.4 V8	88/95
P30	7.4 V8	90/95



7492

NUM OEM
17112898

BERETTA GT	93/96
CAVALIER	93/97
CORSICA	94/96
HOMBRE	94/97
LLV	94/95
S10	94/97
SONOMA	94/97



7494

NUM OEM
17112349

CAMARO	3.1 V6	90/92
LUMINA	3.4 V6	95
MONTE CARLO	3.4 V6	95



7495

NUM OEM
17112929

CAMARO	3.8 V6	95/02
IMPALA	3.8 V6	00/05
LUMINA	3.8 V6	98/99
MONTE CARLO	3.8 V6	98/05



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7810.12.040

NUM OEM
25105107 25105901 25106073 25162693 25162753 93232414

SUBSTITUI: 7810.10.040

ASTRA	1.8 MPFI	99/04
	2.0 MPFI	99/02
BLAZER	2.2 MPFI	95/98
	2.2L, 2.4L MPFI	98/
CAMARO	5.7 16V	91/93
CAVALIER	3.1 12V	91/94
CELTA	1.0 8V	00/05
	1.0 8V VHC	02/05
CORSA	1.0 16V	96/02
	1.0 EFI 8V	94/04

CORSA	1.0 VHC 8V	02/05
	1.4 EFI/MPFI 8V	94/02
	1.6 16V	95/02
	1.6 8V	94/05
CORSA CLASSIC	1.6 8V	02/07
	1.0 8V Flex	02/09
	1.6 16V Flex	05
IPANEMA	2.0 MPFI	96/98
KADETT	2.0 MPFI	96/98
LUMINA APV	3.1	90/95

OMEGA	2.2	94/98
S10	2.2L, 2.4L MPFI	96/07
SUPREMA	2.2	94/98
TIGRA	1.6 16V	94/
VECTRA	2.0	93/05
	2.2	96/
ZAFIRA	2.0	01/04



1
Zr

L = 40



OBS.: Fio Violeta



EMISSIONES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7816.30.037

NUM OEM
25133503

BLAZER 4.3 V6 90/95
S10 4.3 V6 90/95



3
Zr

L = 37



7816.30.091

NUM OEM
90397523 90448458

ASTRA 2.0 94/95
C20 4.1 96/
CALIBRA 2.0 16V 93/96
OMEGA 3.0, 4.1 92/98
SILVERADO 4.1 92/01
SUPREMA 3.0, 4.1 92/98
VECTRA 2.0 8V 92/96
VECTRA CD 2.2 16V 96/



3
Zr

L = 91



7816.30.122

NUM OEM
90010999 90234326

OMEGA 2.0 MPFI 92/95
SUPREMA 2.0 MPFI 92/95



3
Zr

L = 122



7891.45.030

NUM OEM
93386736

CORSA 1.8L 8V Flex 04/06
MERIVA 1.8L 8V Flex 04/06
MONTANA 1.8L 8V Flex 04/06
PRISMA 1.4 06/09



4
Zr

L = 30



7891.40.037

NUM OEM
25163079 19178930 25132819 25133504 25133791 25161151
25165313 25171579 25312184 25312188 25312200

BLAZER 4.3 V6 96/01
CAMARO Z92 3.8 95/97
5.7 V8 92/98
CAMARO Z98 3.8 V6 98/02
CAPRICE 5.7 93/96
LANOS 1.5, 1.6 16V 05/
LUMINA 3.1 94/97
REZZO 2.0 05/
S10 2.2, 4.3 V6 96/01



4
Zr

L = 37



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8834.40.043

NUM OEM
93385924 46751082 55194237

SUBSTITUI: 8834.40.033

AGILE 1.4 Econoflex 09/10
CORSA*** 1.0 VHC 05/06
BLAZER 2.4 MPFI 07/
S10 2.4 MPFI 07/
VECTRA 2.0 MPFI 09/10
ZAFIRA* 2.0 MPFI 08/



4
Planar

L = 43



OBS.: *Pré Cat. ***Conector Cinza



EMISSÕES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR



8834.45.040

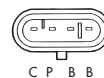
NUM OEM
93310435 0435 8289P1

CELTA	1.0 VHCE 8V	09/10
CLASSIC	1.4 Econoflex	07/
CORSA	1.8L 8V	06/
MERIVA	1.8L 8V	06/
MONTANA	1.8L 8V	06/
	1.4 Econoflex	10/



4
Planar

L = 40



OBS.: Fio Invertido

8891.40.046

NUM OEM
93338741 93399904 93385924

SUBSTITUI: 8891.40.038/043

ASTRA	2.0 MPFI	04/
CELTA	1.0 VHC 8V Flex	06/
CLASSIC	1.0 VHC E 8V Flex	09/
CORSA	1.0 VHC 8V Flex	06/
MERIVA	1.4 MPFI 8V Econoflex	06/
MONTANA	1.4 MPFI 8V Econoflex	06/
PRISMA	1.4 MPFI 8V Econoflex	02/
S10	2.4 MPFI	07/

VECTRA	2.0 Flexpower	05/
	2.4 16V Flexpower	05/
VECTRA HATCH	2.0 Flexpower	07/
ZAFIRA	2.0 MPFI Flexpower	04/



4
Planar

L = 46



8879.45.040

NUM OEM
92210450

OMEGA 3.6 V6 Gasolina 07/



3
Zr

L = 40



OBS.: Pós Cat.

BOBINAS DE IGNIÇÃO

COIL - BOBINAS

7956

NUM OEM
90506102

VECTRA 2.0 SFI 16V 96/97



7970

NUM OEM
90449739 90510386

CORSA	1.4, 1.6	98/00
KADETT	1.4, 1.6, 1.8	84/91
OMEGA	1.8	86/94
VECTRA	1.6, 1.8	88/95



EMISSIONES SOB CONTROLE! MTE-THOMSON

70

GENERAL MOTORS

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



7971

NUM OEM
90510387 90449740

KADETT 1.2, 1.3, 1.6 84/93
VECTRA 1.6i 88/95



7972

NUM OEM
93248876

ASTRA 1.8, 2.0 MPFI 98/
2.0 MPFI Flex 04/
VECTRA 2.0, 2.2 MPFI 97/05
ZAFIRA 1.8, 2.0 16V 01/04
2.0 MPFI Flex 04/
2.4 16V 01/04



7973

NUM OEM
93216080 93240374

C20 4.1 96
BLAZER 4.1 MPFI 98/99
OMEGA 4.1 MPFI 94/98
SILVERADO 4.1 MPFI 96/01
SUPREMA 4.1 MPFI 94/98



7974

NUM OEM
93230799

CORSA 1.0, 1.4 EFI 94/96



7975

NUM OEM
93236239

IPANEMA 1.8, 2.0 EFI 91/97
KADETT 1.8, 2.0 EFI 91/97
MONZA 1.8, 2.0 EFI 91/95



7976

NUM OEM
93261953

BLAZER 2.4 MPFI 00/05
S10 2.2 MPFI 97/00
2.4 MPFI 00/05



7977

NUM OEM
93275309

IPANEMA 2.0 MPFI 96/97
KADETT 2.0 MPFI 96/98
VECTRA 2.0 MPFI 96/97
2.0 16V 93/



7978

NUM OEM
93211998

OMEGA 2.0 MPFI 93/96
SUPREMA 2.0 MPFI 93/96



7979

NUM OEM
96253555 93363483

CELTA 1.0 MPFI 00/02
1.4 8V 01/
1.0 VHC 02/05
CORSA 1.0 VHC 02/05
1.8 MPFI 02/03
1.8 MPFI 03/05
MERIVA 1.8 MPFI 8V 02/05
1.8 MPFI 8V 09/10
MONTANA 1.8 MPFI 8V 02/05



7994

NUM OEM
1104038

CORSA 1.0, 1.4, 1.6 8/16V MPFI 98/
CELTA 1.0 VHC 8V 09/10
TIGRA 1.6 MPFI 16V 95/00



OBS.: Nº de Furos: 3

OBS.: Nº de Furos: 4



EMISSIONES SOB CONTROLE! MTE-THOMSON

GENERAL MOTORS

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



79501

NUM.OEM
19005212

MERIVA 1.8 16V Todos



79504

NUM.OEM
01103905

BLAZER 2.2 EFI 95/98
CORSA 1.0, 1.6 MPFI /98
OMEGA 2.2 MPFI /97
S10 2.2 EFI /97



79513

NUM.OEM
90458250

ASTRA 2.0 16V MPFI 94/05
CALIBRA 2.0i 16V 94/98
PARTNER 1.8i 97/02
VECTRA 1.8i 16V 95/00
2.0i 16V 95/00



79517

NUM.OEM
10489421

BLAZER 4.3 V6 /98
S10 4.3 V6 /98



79521

NUM.OEM
90536194

CORSA 1.8i 16V 01/
VECTRA 1.8i 16V 98/
ZAFIRA 1.8i 16V 99/



79522

NUM.OEM
01103646

OMEGA 3.8 V6 Todos



HONDA

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7022

NUM.OEM
30530-P2M-A01

CIVIC 1.6 90/



7023

NUM.OEM
30530-P91-A01

PRELUDE 2.2, 2.3 90/



EMISSIONES SOB CONTROLE! MTE-THOMSON

7084

NUM OEM
30120-PM5-A01

CIVIC 1.5, 1.6 89/92



OBS.: Nº de Pinos: 4

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7139

NUM OEM
37830-P05-A01 37830-P0G-S00
37830-P7A-N11 37830-PAA-S00

ACCORD 1.8, 2.0, 2.2 16V 93/01
2.3, 3.0 98/
CIVIC IV 1.4, 1.5, 1.6 16V 91/95
CIVIC V 1.4, 1.5, 1.6, 1.8 95/01
PRELUDE 2.0, 2.2 96/



MAP



7194

NUM OEM
37830-PWE-G01

FIT 1.4 8V 02/08



MAP



71017

NUM OEM
16400.PDD.X00

ACCORD 2.0 TDI 99/02



MAF



7273

NUM OEM
8-17087-655-0

PASSAPORT Todos 94/99



OBS.: Sent. Giro: **Horário**

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7324

NUM OEM
7810SV4003

ACCORD 2.0 92/93
CIVIC 1.7 92/94



OBS.: Pulsos: **4** Modelo: - Cor: -

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7843.43.040

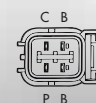
NUM OEM
36531-P06-A11 36531-P1K-E01 36531-PK3-A05 36531-PT2-J04

ACCORD IV AERODECK	2.2i 16V	91/93
ACCORD IV COUPÉ	2.0i 16V	92/93
CIVIC IV COUPÉ	1.5i LSI 16V	94/95
CIVIC IV FASTBACK	1.4i 16V	94/97
	1.6i 16V	94/97
CIVIC V AERODECK	1.4 16V, 1.6 16V	98/01
CIVIC V FASTBACK	1.4 16V, 1.6 16V	97/01



4
Zr

L = 40



R.: 13 ohms

HONDA

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7848.43.026

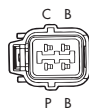
NUM OEM
36531-PAA-305

ACCORD 2.0, 2.2 01/



4
Zr

L = 26



R.: 13 ohms

7848.43.100

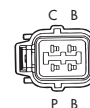
NUM OEM
-

ACCORD 2.0, 2.2 05/



4
Zr

L = 100



R.: 13 ohms

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8843.40.040

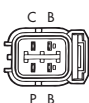
NUM OEM
36531-P0A-A01 36531-PK2-J01

ACCORD SEDAN 2.2i 16V 95/98
CIVIC 1.7 16V 01/06
CIVIC CRX 1.6 16V 92/98



4
Planar

L = 40



8843.40.057

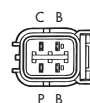
NUM OEM
36531-P2E-A01

CIVIC 1.6 Gasolina 91/00



4
Planar

L = 57



8843.40.070

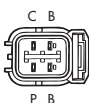
NUM OEM
36531-PWE-G01

FIT 1.4 8V 03/08



4
Planar

L = 70



Obs.: Pré-Cat.

8848.40.042

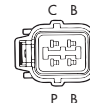
NUM OEM
36532-PWE-G01 36531-P0B-A01

ACCORD 2.2 16V 94/97
FIT 1.4 8V 03/08



4
Planar

L = 42



Obs.: Pós-Cat.



EMISSÕES SOB CONTROLE! MTE-THOMSON

HONDA

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



7980

NUM OEM
30510-P73-A01 30510-P73-A02 30510-P72-006



ACCORD SEDAN	2.2i 16V, 2.3 16V	90/95
CIVIC CRX	1.6i 16V	92/98
CIVIC HATCH	1.5i 16V	95/01
	1.6i 16V	91/95
CIVIC SEDAN	1.5i 16V	95/01
CR-V	2.0i 16V	99/02



79520

NUM OEM
30520-PGK-A01



CIVIC	1.4, 1.6	01/05
	1.7 Vtec	01/05
	1.6 i	01/05



HYUNDAI

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7024

NUM OEM
39250-22010



ACCENT	1.5 12/16V	94/00
ELANTRA	1.5 12V	96/00
EXCEL	1.5 12/16V	94/99
S COUPÉ	1.5	91/96



OBS.: Comprimento: 400 mm mV/g: 27

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7075

NUM OEM
0 227 100 207



EXCEL	1.5	90/92
S COUPÉ	1.5	90/94



OBS.: N° de Pinos: 4



7120

NUM OEM
39330-24750

MAP



ACCENT	1.3, 1.5 12V	94/00
COUPÉ	1.6, 2.0 16V	96/02
EXCEL	1.5	90/95
LANTRA	1.5, 1.6, 1.8, 2.0	90/
PONY	1.5	89/95
S COUPÉ	1.5	90/96



7152

NUM OEM
28164-37200

MAF



SANTA FÉ	2.7 V6 24V 4x4	01/
TUCSON	2.7 24V All-Wheel Drive	04/



7161

NUM OEM
28164-22051 28164-22060

MAF



ACCENT	1.3 12V, 1.5i 12V	94/00
	1.5i 16V	94/00
S COUPÉ	1.5i	92/96



7163

NUM OEM
28164-38200

MAF



SANTA FÉ	2.4 16V	01/
	2.7 24V V6 4x4	01/



7165

NUM OEM
28164-37100

MAF



SONATA III	2.5 V6 24V	98/01
XG 25	24V	98/



7166

NUM OEM
28100-39450

MAF



XG 30	24V	98/
XG 300	24V	03/
XG 350	24V	03/



7193

NUM OEM
23430-12910

MAP



7198

NUM OEM
28164-22110

MAF



S COUPÉ	1.5 Turbo	91/96
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7199

NUM OEM
28164-22610

MAF



ACCENT	1.3	00/
COUPÉ	2.7 V6	02/



71000

NUM OEM
28164-4A000

MAF



TERRACAN	2.9 CRDI	03/
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71001

NUM OEM
28164-23010

COUPÉ 1.6 16V 98/02
LANTRA 1.8 16V 95/00

MAF



71007

NUM OEM
28164-38080 28164-38200
28164-38210

H-1 2.4 01/
SANTA FÉ 2.4 16V 4x4 01/
SONATA IV 2.4 16V 98/01

MAF



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA

7254

NUM OEM
35170-22001 35170-22010 35170-23000

ACCENT 1.3 12V, 1.5 12/16V 94/00
COUPÉ 1.6i, 2.0 16V, 2.7 V6 96/02
ELANTRA 1.6i, 1.8, 2.0 16V 95/00
EXCEL 1.3i 12V, 1.5 12/16V 94/99
LANTRA 1.5 12V, 1.6, 1.8, 2.0 16V 96/
PONY 1.3i, 1.5 12V 94/99
S COUPÉ 1.5i 12V 92/96
TIBURON 1.6i, 2.0 16V 99/
TRAJET 2.7 V6 24V 00/
TUCSON 2.7 24V All-Wheel Drive 04/



OBS.: Sent. Giro: Horário

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7810.12.040

NUM OEM
39210-22018

SUBSTITUI: 7810.10.040

ACCENT 1.3, 1.5i 16V 97/99



1
Zr

L = 40



OBS.: Fio Violeta

HYUNDAI

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR



8813.40.022

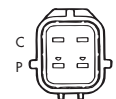
NUM OEM
39210-23500 39210-23710

COUPÉ	2.0 16V Gasolina	01/04
ELANTRA HATCHBACK	2.0i 16V Gasolina	00/
MATRIX	1.8i Gasolina	01/



4
Planar

L = 22



8813.40.056

NUM OEM
39210-23800

I30 2.0 16V 09/



4
Planar

L = 56



8813.47.022

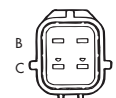
NUM OEM
39210-23710

TUCSON 2.0i Gasolina 04/



4
Planar

L = 22



8845.40.032

NUM OEM
39210-22610

I30 2.0 16V 09/



4
Planar

L = 32



BOBINAS DE IGNIÇÃO

COIL - BOBINAS

79523

NUM OEM
131711 27301-32820 27301-32800
27301-32810

EXCEL	-	89/92
H100	2.4	93/00
H-1	2.4	97/



EMISSÕES SOB CONTROLE! MTE-THOMSON

ISUZU

TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA



7259

NUM OEM
8-17087-655-0

IMPULSE	1.6, 1.8	95/
RODEO	2.6, 3.2	93/95
TROOPER	3.2	92/95



OBS.: Sent. Giro: **Anti-Horário**

7273

NUM OEM
8-17083333-0

AMIGO	Todos	98/99
IMPULSE	Todos	90/92
RODEO	Todos	93/99
STYLUS	Todos	91/93
TROOPER	Todos	92/99
VEHICROSS	Todos	99/01



OBS.: Sent. Giro: **Anti-Horário**

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7896.40.033

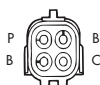
NUM OEM
8.97024256.0

RODEO	3.2 V6	92/
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4
Zr

L = 33



JAGUAR

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7077

NUM OEM
54.404.242 54.988.204

XJ-40	3.2, 3.6, 4.0	89/93
XJ-S	3.6, 4.0	86/94



OBS.: N° de Pinos: **7**



EMISSIONES SOB CONTROLE! **MTE-THOMSON**

80

JAGUAR

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7827.30.090

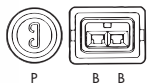
NUM.OEM
DBC 6907

XJ 4.0, 6.0 86/97



3
Zr

L = 90



BOBINAS DE IGNIÇÃO

COIL - BOBINAS

79531

NUM.OEM
DAC4608

XJ 12 5.3 86/89
XJ V12 5.3 85/92
XJS 5.3 88/93
6.0 93/96



79536

NUM.OEM
INA 1508AA

XJ12 6.0 94/97



KIA

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7001

NUM.OEM
OK01D-18-921

SPORTAGE 2.0 00/



OBS.: Comprimento: **250 mm** mV/g: **24**



EMISSIONES SOB CONTROLE! MTE-THOMSON

7039

NUM OEM
OK08A-18-891

CLARUS 1.8 96/
SPORTAGE 2.0 94/



OBS.: Comprimento: 39 cm Valor: 900 ohm

7044

NUM OEM
OK04G-18-891 OK934-18-891

SPORTAGE 2.0, 2.2i 94/97
2.0 16V 94/



OBS.: Comprimento: 33 cm Valor: 900 ohm

7047

NUM OEM
OK2A6-18-891

CARNIVAL 2.9 16V 99/
SHUMA 1.8 16V 98/



OBS.: Comprimento: 64 cm Valor: 900 ohm

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7120

NUM OEM
OK950-18-211

LANOS 1.4, 1.5, 1.6 16V 97/
SEPHIA 1.5, 1.6 16V 96/
SHUMA 1.5, 1.5 16V 96/



MAP



7152

NUM OEM
28164-37200

MAGENTIS 2.5 V6 24V 01/
SPORTAGE 2.7 V6 24V 4WD 04/



MAF



7163

NUM OEM
28164-38210

SORENTO 2.4 16V Gasolina 02/



MAF



7165

NUM OEM
1432356

CLARUS 1.8, 2.0 16V 96/



MAF



7166

NUM OEM
28100-39450

OPIRUS 3.5 24V 03/
SORENTO 3.5 V6 24V 02/

MAF 



7179

NUM OEM
OK011-13-210B

SPORTAGE 2.0 16V 94/

MAF 



7193

NUM OEM
23430-12910

MAP 



7199

NUM OEM
28164-22610

MAGENTIS 2.5 V6 01/

MAF 



71000

NUM OEM
28164-4A000

SORENTO 2.5 CRDI 02/

MAF 



71001

NUM OEM
28164-23200

SEPHIA 1.8 16V 95/

MAF 



71007

NUM OEM
28164-38080 28164-38210

SORENTO 2.4 02/

MAF 



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA

7254

NUM OEM
OK9A5-18-911 OK011-18-911 OK247-18-911 OK30A-18-911

AVELLA	1.3i 16V	94/	SPORTAGE	2.0 16V, 2.2	94/
CARENS	1.6 16V, 1.8 16V	00/	TOWNER	0.8	97/
CARNIVAL	2.5 V6	99/			
CLARUS	1.8 16V, 2.0i 16V	96/			
PRIDE	1.3 8/16V	90/			
RETONA	2.0 16V	00/			
RIO	1.3 8V, 1.5 16V, 1.6	00/			
SEDONA	2.5 V6	98/			
SEPHIA	1.5 16V, 1.6 16V, 1.8 16V	93/			
SPECTRA	1.5 16V, 1.6 16V, 1.8 16V	97/			



OBS.: Sent. Giro: **Horário**

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7813.40.030

NUM OEM
OK01A-18-861A

CARENS	1.8	00/02
SHUMA	1.8	03/04
SPORTAGE	2.0 16V	94/04



4
Zr

L = 30



7813.45.057

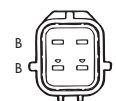
NUM OEM
OK08A-18-861B OK08B-18-861B
OK2AA-18-861

CARENS	1.8	00/02
SEPHIA	1.8 16V	95/
SHUMA	1.6, 1.8, 1.8 16V	97/04
SPORTAGE	2.0, 2.0 16V	99/03



4
Zr

L = 57



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8813.47.022

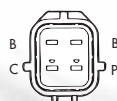
NUM OEM
39210-23500

SPORTAGE	2.0 16V	04/
CERATO	2.0	04/



4
Planar

L = 22



8845.45.032

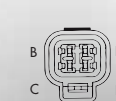
NUM OEM
9350931014 39210-23750
39210-22610

SPORTAGE	2.0 16V	08/
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4
Planar

L = 32



OBS.: Pós Cat.

KIA

BOBINAS DE IGNIÇÃO

COIL - BÓBINAS



7951 NUM OEM
OK011-18-100

SPORTAGE 2.0 94/99



LADA

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR



71023 NUM OEM
46533308

110	1.6	00/
	1.5, 1.5 16V	95/04
111	1.5, 1.5 16V	95/04
112	1.5, 1.5 16V	95/04
NIVA	1700 i	96/99
SAMARA	1300, 1500	94/04



LAND ROVER

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7076 NUM OEM
RTC5089

DEFENDER	3.5	90/
DISCOVERY	3.5	90/
RANGE ROVER	3.5, 3.9, 4.2	90/94



LAND ROVER

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7137

NUM OEM
ERR3561

RANGE ROVER 2.5 94/02

MAP



7149

NUM OEM
WKW000060

RANGE ROVER 3.0 02/

MAP



7151

NUM OEM
MHK 101060L

FREELANDER 2.0 00/

MAP



7167

NUM OEM
MHK100620

DEFENDER 2.5 90 TDI 8V 90/
2.5 TD5 4WD 10V 98/
DISCOVERY II 2.5 TD5 10V 99/
2.5 TDI 8V 95/
FREELANDER 2.5 V6 01/06

MAF



7168

NUM OEM
ERR7171 MHK 000230 MHK 100800

DISCOVERY II 4.0 V8 16V 98/
RANGE ROVER III 4.4 02/

MAF



7169

NUM OEM
MHK100850

FREELANDER 2.0 8V DI 98/

MAF



7171

NUM OEM
MHK100800

RANGE ROVER II 3.9 16V, 4.0 16V, 4.6 16V 94/02

MAF



7176

NUM OEM
MHK 000230

RANGE ROVER III 4.4 02/05

MAF



7249

NUM OEM
ERR4278

DEFENDER	3.5	90/
DISCOVERY	3.5	90/
RANGE ROVER	3.5, 3.9, 4.2	90/94



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7832.40.059

NUM OEM
MHK 10004 MHK 10006 MHK 10030 MHK 10004L

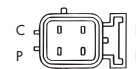
SUBSTITUI: 7832.40.040

FREELANDER	1.8 16V	00/07
DISCOVERY	2.0 16V	93/98



4
Zr

L = 59



7873.40.029

NUM OEM
MHK000210

RANGE ROVER III	4.4	02/
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4
Zr

L = 29



7880.40.052

NUM OEM
MHK 000060 MHK 100840
MHK 101100

FREELANDER	2.5 V6	00/07
	1.8i 16V	98/07



4
Zr

L = 52



LAND ROVER

BOBINAS DE IGNIÇÃO

COIL - BÓBINAS



7951

NUM OEM
ERR6045

DISCOVERY

4.0, 4.6 V8 98/

RANGE ROVER II

3.9, 4.6 94/02



MAZDA

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7088

NUM OEM
B303-18-V20 JE15-18-V20 G601-18-V20

B2200

2.2

89/93

B2600

2.6

89

MPV

2.0, 2.6, 3.0

89/94

MX-3

1.6, 2.6

91/94



OBS.: Nº de Pinos: 5

MERCEDES-BENZ

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7019

NUM OEM
004.153.90.28

C230

2.3

05/

C280

2.8

05/

C350

3.5

05/

E500

5.0

05/

M350

3.5

05/

S280

2.8

05/

SPRINTER

3.5, 5.0 Ton.

05/



OBS.: Comprimento: - mV/g: 28



EMISSIONES SOB CONTROLE! MTE-THOMSON

MERCEDES-BENZ

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7101 NUM OEM 112.094.00.48

C240	2.4 18V	97/
C280	2.8 18V, 2.8 18V Turbo	97/00
C320	3.2 18V	00/
CLK 240	2.4 18V	02/
CLK 320	3.2 18V	02/
E240	2.4 18V	97/
E280	2.8 18V	96/02
E320	3.2 18V	97/
ML 320	3.2 18V	98/02
SLK 320	3.2 18V	00/04



MAF ⚡

7102 NUM OEM 000.094.10.48

C280	2.8 24V	93/00
S280	2.8 24V	93/00
S300 SE	3.0 24V	91/98
S320	3.2 24V	91/98
SPRINTER 2-t Box	208, 211	00/06
	213 CDI 16V	00/06



MAF ⚡

7103 NUM OEM 000.094.05.48

C 280	2.8 24V	93/01
E 280	2.8 24V, 2.8 24V Turbo	93/97
E 320	3.2 24V, 3.2 24V Turbo	93/97
G 320	3.2 24V, 3.2 24V Turbo	93/97
S 280	2.8 24V	93/98
S 300	3.0 24V	91/98
SL 280	2.8 24V	93/01
SL 320	3.2 24V	93/01



MAF ⚡

7105 NUM OEM 000.094.00.48

C180	1.8 16V	93/00
C200	2.0 16V	94/00
C220	2.2 16V	93/00
E220	2.2 16V	93/97
E230	2.3 16V	95/97



MAF ⚡

7106 NUM OEM 611.094.00.48 A.611.094.00.48

A170	1.7 CDI 16V	98/04
C200	2.0 CDI 16V	97/00
C220	2.2 CDI 16V	97/00
C270	2.7 CDI 20V	00/
S320	3.2 CDI 24V	99/02



MAF ⚡

7109 NUM OEM 113.094.00.48

CL 500 COUPÉ	5.0 24V	99/06
CL 600 COUPÉ	6.0 36V	99/06
CLK 430	4.3 24V	98/02
CLK 500	5.0 32V	02/
CLS 500	5.0 24V	04/
CLS 55 AMG	5.5 AMG 24V	05/
E430	4.3 24V, 4.3 24V Turbo	97/02
E500	5.0 24V	02/
SL 500	5.0 24V	98/



MAF ⚡

7111 NUM OEM 000.094.08.48

E290	2.9 10V Turbo-D	96/99
S600	6.0 48V	93/98
SL600	6.0 48V	92/01



MAF ⚡

7112 NUM OEM 111.094.01.48 A.111.094.01.48

CLK 200 Kompressor	2.0 16V	00/02
SLK 200 Kompressor	2.0 16V	00/01
SLK 230 Kompressor	2.3 16V	00/04



MAF ⚡

7147 NUM OEM 004.153.31.28 004.153.33.28

CLASSE A	1.6	98/01
CLASSE C	2.0, 2.2	00/
SPRINTER	2, 3, 4, 5, Turbo	95/



MAP ⚡

7172 NUM OEM 000.094.09.48

C180	1.8 16V	93/02
C200	2.0 16V	94/00
C200 Kompressor	2.0 16V	95/00
CLK 230 Kompressor	2.3 16V	97/00
E 200 Kompressor	2.0 16V	97/02



MAF ⚡



MERCEDES-BENZ

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7148

NUM OEM
004.153.30.28 004.153.32.28 005.153.50.28 006.153.13.28 006.153.97.28

CLASSE A	1.6, 1.9, 2.0, 2.1	97/
CLASSE B	1.5, 1.7, 2.0	05/
CLASSE C	1.8, 2.0, 2.2, 2.3, 2.4, 2.8, 3.0, 3.2, 3.5, 4.3, 5.0, 5.4, 6.2	97/
CLASSE E	2.0, 2.2, 2.3, 2.4, 2.7, 2.8, 3.2, 3.5, 4.0, 4.3, 5.4, 5.0, 6.3	97/
CLASSE S	2.8, 3.2, 3.7, 4.0, 4.3, 5.0, 5.4, 5.5, 5.8, 6.0, 6.3	99/
CLASSE SL (R230)	3.0, 3.5, 3.8, 5.0, 5.5, 6.0, 6.2	03/
CLASSE SLK (R107/1)	3.0, 3.2, 3.5, 5.5	00/
CLASSE M (W163/4)	3.0, 3.2, 3.5, 3.7, 4.0, 4.3, 5.0, 5.4, 6.2	98/
CLASSE R (W/V251)	3.0, 3.5, 5.0, 5.5, 6.2	06/
CLASSE GL (X164)	3.0, 3.5, 4.0, 4.6, 5.5	06/
SPRINTER	2.1, 3.0, 3.5	06/



MAP

7168

NUM OEM
000 094 09 48 000 094 10 48 112 094 00 48 113 094 00 48

C200	2.2 CDI	98/00
C220	2.2 CDI	98/00
C250	2.5 Turbo-D	95/00
SPRINTER	208, 211, 213, 216 CDI, 308, 311, 313, 316 CDI, 408, 411, 413, 416 CDI	00/06
VIANO	2.0, 2.2 CDI	99/03



MAF

71720

REFIL NUM OEM
000.094.09.48

MAF

C180	1.8 16V	93/02
C200	2.0 16V	94/00
C200 Kompressor	2.0 16V	95/00
CLK 230 Kompressor	2.3 16V	97/00
E200 Kompressor	2.0 16V	97/02



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7872.40.077

NUM OEM
000 540 39 17 000 540 42 17 A 000 540 38 17 A 000 540 39 17 A 000 540 42 17

CLASSE E (124) 200, 220, 320, 280, 36 AMG 93/98



4
Zr

L = 77



EMISSÕES SOB CONTROLE! MTE-THOMSON

90

MERCEDES-BENZ

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR



8853.40.026

NUM OEM
001 540 79 17

A160 1.6 99/05
A190 1.9 99/05



4
Planar

L = 26



BOBINAS DE IGNIÇÃO

COIL - BOBINAS

7982

NUM OEM
000.158.50.03

190 E 2.3, 2.5 85/93
200, E, T, TE 2.0, 2.3 84/93
230 E, TE, CE 2.3 85/93
230 GE 2.3 90/93
260 E, SE 2.6 85/92
300 SE, SEL, GE 3.0 86/94
400 SE, SEL 4.2 91/98
S 420 4.2 93/98
500 E, SE, SEL 5.0, 6.0 91/98
S 500 5.0 93/98
SEC, CL 500 5.0 91/98



7983

NUM OEM
000.150.13.80

A140 1.4, 1.6, 1.9, 2.1 97/04
A160 1.4, 1.6, 1.9, 2.1 97/04
A190 1.4, 1.6, 1.9, 2.1 97/04
A210 1.4, 1.6, 1.9, 2.1 97/04
Vaneo 1.6, 1.9 02/05



MITSUBISHI

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7025

NUM OEM
MD300670

ECLIPSE 2.0 90/



EMISSÕES SOB CONTROLE! MTE-THOMSON

70410

NUM OEM
MD 321888

CARISMA 1.6, 1.8 95/06



OBS.: Comprimento: 18 cm Valor: 240 ohm

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7065

NUM OEM
MD112479

MITSUBISHI Diversos 89/



OBS.: Nº de Pinos: 3

7087

NUM OEM
MD618293

LANCER 1.5 90/92



OBS.: Nº de Pinos: 4

TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENSÍÓMETRO DE LA MARIPOSA

7251

NUM OEM
MO4874430 MO4762716

ECLIPSE Todos 95/99



OBS.: Sent. Giro: Horário 

MITSUBISHI

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7817.40.075

NUM OEM
MD164423 MD186992 MD305145 MD306893 MD333990

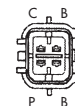
SUBSTITUI: 7817.40.072

3000 GT	3.0 24V 4x4	92/99
CARISMA	1.6	97/06
OUTLANDER	-	06/
PAJERO	3.0 V6 24V, 3.5 V6 24V 3.8 V6	94/00 07/



4
Zr

L = 75



7845.40.032

NUM OEM
MD 183145

LANCER 1.6, 1.8 16V 92/96



4
Zr

L = 32



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8817.40.058

NUM OEM
MR507386 1588A147

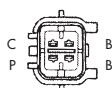
SUBSTITUI: 8817.40.047

COLT	1.3	96/00
PAJERO	3.5 V6 GDI	00/01



4
Planar

L = 58



EMISSÕES SOB CONTROLE! MTE-THOMSON

MITSUBISHI

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



79523

NUM.OEM
MD 098964 MD 160532 MD 158133
MD 166146

GALANT 2.0 98/92
LANCER 1.5 97/
PAJERO 2.6, 3.0 V6 88/95
2.4 01/
SPACE WAGON 2.0 GLXi 88/91



79527

NUM.OEM
MD52696760 MO5269670 MO4557468

ECLIPSE 2.0 i 16V, 2.0 i 16V 4x4 91/95
2000 GS, GT 95/99



NISSAN

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7026

NUM.OEM
22060-30P00

PATHFINDER 3.0, 3.3 90/00
PRIMERA 2.0, 2.0 16V 90/02



MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7089

NUM.OEM
22020-P9700

MÁXIMA 3.0 90/



OBS.: Nº de Pinos: 2+2

7090

NUM.OEM
22020-53J10 22020-53J20

NX 2.0 16V 92/
PATROL 4.2 92/
PRIMERA 1.6, 2.0 90/93
PULSAR 2.0 91/
QUEST 3.0 92/
SERENA 1.6, 2.0 92/
SUNNY 2.0 92/



OBS.: Nº de Pinos: 3



7136

NUM OEM
25085-00QAA

MAP



KUBISTAR 1.2 8/16V, 1.4, 1.6 16V 03/
PRIMASTAR 2.0 16V 01/



7170

NUM OEM
22680-7J600

MAF



ALMERA 1.5, 1.8, 2.2 16V 00/
PRIMERA 1.8 16V, 2.2 16V 99/



7188

NUM OEM
22365-00QAA 22365-BN701

MAP



PRIMASTAR DCi 140 16V 03/



7190

NUM OEM
22365-00QAB

MAP



PRIMASTAR 80, 100 DCi 01/



71002

NUM OEM
22680-7F400 22680-7F425

MAF



PRIMERA 2.0 TD 96/02
TERRANO II 2.7 TDi 4WD 96/02



71019

NUM OEM
22680-5U400

MAF



ALMERA II 1.5, 1.8 00/04
PRIMERA 1.6, 1.6 16V, 1.6 Visia 96/04
1.8 1.8 16V 96/04



71030

NUM OEM
22680-5M000

MAF



MAXIMA 2.0, 3.0 V6 24V -
SENTRA 1.8 00/02
X-TRAIL 2.0 4x4 -



NISSAN

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7822.30.045

NUM OEM
MD 183145

PATHFINDER 3.3 97/02



3
Zr

L = 45



7935.40.027

NUM OEM
226A0-AR210 226A0-EA210

350Z 3.5 03/
PATHFINDER 4.0 4WD 05/
PRIMERA 2.0 02/
X-TRAIL 2.0 4x4, 2.5 4x4 01/07



4
Zr

L = 27



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8813.40.046

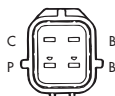
NUM OEM
226A0-ET000 226A0-JA10C

TIIDA 1.6, 1.8 07/
X-TRAIL 2.0, 2.5 07/



4
PLANAR

L = 46



PEUGEOT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7005

NUM OEM
5946.24

306 1.8, 2.0 16V 96/



OBS.: Comprimento: 250 mm mV/g: 28

7019

NUM OEM
5946.21

106 1.3 93/96



OBS.: Comprimento: - mV/g: 28



EMISSIONES SOB CONTROLE! MTE-THOMSON

PEUGEOT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7024

NUM OEM
5946.10

406	3.0 V6	00/04
605	3.0 24V	89/99
607	3.0 V6	00/
806	2.0	94/02



OBS.: Comprimento: **400 mm** mV/g: **27**

70010

NUM OEM
5946.30

306	2.0 16V	97/01
406	1.8 16V	95/00
	2.0 16V	95/04
407	3.0 24V	04/
607	3.0 V6 24V	00/
806	2.0 16V	98/00
	2.0 8V, 2.0 8V Turbo	94/02
807	3.0 V6 24V	02/



OBS.: Comprimento: **250 mm** mV/g: **23**

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN

7030

NUM OEM
1920.FA

BOXER	2.8 HDI	00/02
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OBS.: Comprimento: **48,5 cm** Valor: **700 ohm**

7044

NUM OEM
5918.80

405	1.9	93/96
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OBS.: Comprimento: **33 cm** Valor: **900 ohm**

7045

NUM OEM
1920.5T

106	1.0, 1.1, 1.4, 1.6	96/
306	1.4	97/
PARTNER	1.1, 1.4	96/



OBS.: Comprimento: - Valor: **550 ohm**

7046

NUM OEM
1920.4A 1920.J5 1920.Z3

106	1.0, 1.1, 1.3, 1.4, 1.6	91/
205	1.4	91/94
306	1.1, 1.4	93/97
405	1.4	93/96
PARTNER	1.1, 1.4	96/



OBS.: Comprimento: **33 cm** Valor: **370 ohm**



PEUGEOT

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7068

NUM OEM
5927.90 5945.02

205	1.0, 1.1, 1.4, 1.6, 1.9 8V	83/98
305	1.3, 1.5, 1.6, 1.9 8V	77/92
306	1.4	93/97
309	1.1, 1.3, 1.6, 1.9 8V	85/93
405	1.6 8V, 1.9 8V	88/92
504	2.0 8V	71/86
505	1.8, 2.0, 2.2 8V	81/86
605	2.0 8V	89/99



OBS.: Nº de Pinos: 6



7083

NUM OEM
5945.55 5945.45

106	1.0, 1.1, 1.4	91/96
205	1.0, 1.1, 1.4	90/
405	1.4, 1.6, 1.9	90/93
BOXER	2.0	94/
PARTNER	1.4	96/97



OBS.: Nº de Pinos: 3



MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7120

NUM OEM
1920.4S

406	1.8 16V	95/00
605	3.0	91/96



MAP



7131

NUM OEM
1920.X0

605	2.1 TD	89/99
806	2.1 12V	96/99



MAP



7130

NUM OEM
1920.1K 1920.AN

106	1.4, 1.6	96/
	1.6 S16 16V	96/
206	1.4, 1.6, 1.8, 2.0, 2.0 16V	98/
306	1.4, 1.6, 1.8, 2.0 8V	93/
	1.8, 2.0 16V	97/
307	2.0 16V	00/
406	1.8, 1.8 16V, 2.0 16V, 2.2, 3.0	96/
407	2.2 16V	04/
607	2.0, 2.2 16V	00/
806	2.0 16V	98/00
807	2.2 16V	02/

EXPERT	2.0 16V	02/
PARTNER	1.4, 1.8	96/
RANCH	1.4, 1.8	96/



MAP



7132

NUM OEM
1920.0E 1920.9H

106	1.4, 1.6	96/
206	1.1, 1.4, 1.6 16V	98/
306	1.4, 1.6, 1.8, 2.0	97/
806	2.0 16V	98/00
PARTNER	1.4, 1.8	96/
RANCH	1.4, 1.8	96/



MAP



7135

NUM OEM
1920.K8

106	1.6i 8V	96/05
306	1.6 8V	93/00
405	1.8i	92/97
605	2.0i	93/94



MAP



EMISSIONS SOB CONTROLE! MTE-THOMSON

7138

NUM OEM
1920.7T

MAP



406 2.0, 2.2 99/04
607 2.0, 2.2 00/
806 2.0 99/02



7156

NUM OEM
1192 W5

MAF



BOXER 2.8 HDI 00/



7182

NUM OEM
1920.J7 1563.J4

MAP



106 1.1 91/96
806 1.8, 2.0 94/02
BOXER 2.0 94/02



7183

NUM OEM
9628336380 1920.8Q

MAF



BOXER 2.0, 2.2 Hdi 02/
PARTNER 1.9 D 96/00



7184

NUM OEM
1920.CW

MAP



206 1.0 16V Todos



7189

NUM OEM
1920.AC 4574.03 4574.05

MAP



106 1.6 S16 16V 96/
206 2.0 S16 16V 00/
307 2.0, 2.0 16V 00/
406 3.0 V6 24V 00/
407 1.8 16V, 2.0 16V, 3.0 24V 04/
607 2.0, 3.0 V6 24V 00/
807 2.0, 3.0 V6 02/



7192

NUM OEM
1920.AJ 4676.80 9639381480

MAP



106 1.1 96/
206 1.1, 1.4 16V, 1.6 16V 98/
207 1.4, 1.4 16V, 1.6 16V 06/
306 1.4, 1.6 93/
1.6 16V 94/
307 1.4, 1.4 16V, 1.6 16V 00/
2.0 16V 00/
407 1.8, 1.8 16V, 2.0 16V 04/
2.2 16V 04/
1007 1.4, 1.4 16V, 1.6 16V 05/
PARTNER 1.4, 1.6 16V 01/



7232

NUM OEM
1920.1H

106	1.1, 1.4i, 1.6	91/
206	1.1i, 1.4i, 1.6	98/
206 SW	1.1, 1.4, 1.6 16V	02/
306	1.4, 1.6 SL	94/
406	1.8	97/04



OBS.: Sent. Giro: **Horário**

7254

NUM OEM
1628.1E 1628.L1 1920.Z4

106	1.4, 1.6 8V	91/96
306	1.6, 1.8 16V, 2.0 16V	93/
405	2.0 16V	94/95
406	1.8, 2.0 Turbo, 2.0 16V	95/04
605	2.0 Turbo, 2.0 16V, 3.0 12V	89/99
806	2.0 Turbo, 2.0 16V	98/02



OBS.: Sent. Giro: **Horário**

7265

NUM OEM
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106	1.0	Todos
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7269

NUM OEM
1920.0F

205	1.6i.e. CAT.	94/
306	1.8, 2.0	94/01
309	1.6i.e. CAT.	88/
405	1.6, 1.8, 2.0	88/96
806	2.0i.e. CAT.	94/
BOXER	2.0	94/02



OBS.: Sent. Giro: **Horário**

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7308

NUM OEM
6160.70 9623111980 9635057280

106	1.0, 1.1, 1.4, 1.6, 1.5D	96/
206	1.1, 1.4, 1.6, 1.9D 1.6 16V, 2.0 S16 HDI	98/ 99/01
306	1.1, 1.4, 1.6, 1.8 16V, 2.0 XSi 16V, S16, 1.8D, 1.9D, DT, 2.0 HDI	93/02
406	1.6, 1.8 16V, 2.0 16V, 2.2, 3.0 V6 24V 1.9D, 1.9TD, 2.0 HDI	95/04 96/04
607	2.0 HDI, 2.2 HDI 16V, 3.0 V6 20V	00/



7421

NUM OEM
1920.6W



206	1.4 Gasolina	98/
306	1.4 Gasolina	93/01
406	1.8	97/04
PARTNER	1.4 Gasolina	96/
	1.8	97/



7424

NUM OEM
1920.N1



205 II	1.6	90/98
306	1.8, 2.0 - Gasolina	93/02
405	1.6, 1.8, 2.0 - Gasolina	89/96
406	1.8 16V Gasolina	95/00
806	1.8, 2.0	94/02
BOXER	2.0 Gasolina	94/02



7432

NUM OEM
1920.F8



106	1.4 Gasolina	91/96
205	1.1 Gasolina	89/98
306	1.1 Gasolina	93/95
309	1.1, 1.4 - Gasolina	90/93



7433

NUM OEM
1920.3R



106	1.1 Gasolina	96/97
306	1.1 Gasolina	96/97
PARTNER	1.1 Gasolina	96/97



7434

NUM OEM
0345.95



206	1.6 8V MPI	Todos
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7435

NUM OEM
0345-42



309	1.9 16V Gasolina	90/93
405	1.9 16V Gasolina	88/92



7436

NUM OEM
1920AH



106	1.1, 1.4 - Gasolina	96/
206	1.4 8V Gasolina	98/
306	1.4 Gasolina	93/02
307	1.4 Gasolina	00/
PARTNER	1.1, 1.4 - Gasolina	96/



7438

NUM OEM
1920.V7 1920.4X 1920.6Q



106	1.3, 1.6 - Gasolina	93/98
306	1.8, 2.0 16V - Gasolina	96/02
405	1.8 16V Gasolina	95/00
406	1.8 16V Gasolina	95/00



7440

NUM OEM
1920.8X



206	2.0 16V, 2.0 S16	00/
307	2.0 16V	00/
406	1.8 16V, 2.0 16V	00/04



7442

NUM OEM
1920.X9



206	1.0 8V Gasolina	99/
306	2.0 16V Gasolina	93/
405	1.8 8V Gasolina	93/
	2.0 16V Gasolina	Todos
406	2.0 Gasolina	Todos



7498

NUM OEM
1920.CV

106 1.6 16V 96/05
206 1.4 8V 98/09
206 SW 1.4 02/07

IAC 



CORPO DA BORBOLETA

THROTTLE BODY - CUERPO DE LA MARIPOSA

7519

NUM OEM
4472.80 1635.Q9

206 1.6 16V 00/
307 1.6 16V 00/
1007 1.6 16V 05/09
PARTNER 1.6 16V 00/08



FOTO
ILUSTRATIVA

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8826.40.057

NUM OEM
1628.HN 4677.80 1628.CW 1628.HR 9662925520

SUBSTITUI: 8826.40.041 8826.40.045

106 1.0, 1.4 96/05
206 1.4 04/05
1.6 8V 99/03
1.6 16V 01/
207 1.4 Flex 06/
1.6 16V 06/
306 1.4, 1.6 97/03
1.6, 1.8 16V, 2.0 95/03
307 1.6, 1.6 16V 00/
2.0 16V 06/
1.6i 04/05

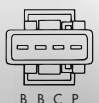
308 1.6 08/
406 2.0 16V, 3.0 99/04
1.8 16V, 3.0 V6 95/04
407 3.0 V6 04/
606 3.0 V6 24V 00/
607 3.0 V6 01/
3.0i 00/00
806 2.0 16V 00/02
807 2.0, 2.2, 3.0 V6 02/
2.0i 16V 02/

1006 1.6 05/09
BOXER 2.0 02/
HOGGAR 1.4, 1.6 16V Flex 10/
PARTNER 1.4 96/
1.6 16V 04/



4
Planar

L = 57



B B C P

PEUGEOT

BOBINAS DE IGNIÇÃO

COIL - BÓBINAS



7962

NUM OEM
97530780 96010513 5970.43

205 I	1.0, 1.1, 1.3, 1.4	87/94
205 II	1.9 GTI	87/98
309	1.1, 1.4, 1.9 GTI	89/93
405	1.4, 1.9	92/97



7963

NUM OEM
5970.48 5970.70 5970.60

106	1.0i	96/05
205	1.4i	96/98
306	1.6i, 2.0i	97/98
405	1.6i, 1.8i, 2.0i	92/94
806	2.0i Turbo	94/02
PARTNER	1.8i	97/02



7984

NUM OEM
5970.42 97531206

309	1.1, 1.6, 1.9 8/16V	85/93
405	1.6, 1.9 8V	87/92



7997

NUM OEM
5970.72 5970.74

106	1.4i	96/05
206	1.1i, 1.4i, 1.6i 8V	98/05
306	1.4, 1.4 SL	97/01
	1.6, 1.6 SR 8V	97/01
406	1.6 8V	97/00
PARTNER	1.4, 1.6 8V	96/02



79509

NUM OEM
5970.80

206	1.6 16V	02/
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79530

NUM OEM
96035284 5970.45

106	1.1, 1.4	91/96
306	1.4	93/01
309	1.1, 1.4	89/93
405	1.4	87/95
605	2.0	89/99



RENAULT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7019

NUM OEM
74.31.367.644 77.00.871.678

LAGUNA	2.0 16V	95/01
MEGANE	2.0 16V	96/
SPORT SPIDER	2.0 16V	95/99



OBS.: Comprimento: - mV/g: 28

7021

NUM OEM
77.00.271.090

R19	1.7 8V	88/95
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OBS.: Comprimento: - mV/g: 25



RENAULT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7024

NUM OEM
96.12.765.780 96.12.765.880

SPACE 3.0 96/98
LAGUNA 3.0 93/01



OBS.: Comprimento: 400 mm mV/g: 27



70010

NUM OEM
96.28.648.280

AVANTIME 3.0 V6 24V 01/03
CLIO II 3.0 V6 24V 00/05
LAGUNA II 3.0 V6 24V 01/



OBS.: Comprimento: 250 mm mV/g: 23



SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN

7032

NUM OEM
50.00.288.407

MASTER 2.5 TD 8V 89/98



OBS.: Comprimento: 46 cm Valor: 700 ohm



7034

NUM OEM
77.00.855.719

SPACE 2.0 96/
LAGUNA 1.8, 2.0 93/98
MEGANE 1.4, 1.6 96/
TWINGO 1.2 93/98



OBS.: Comprimento: 28 cm Valor: 240 ohm



7051

NUM OEM
77.00.101.970 77.00.103.069 82.00.468.645

CLIO 1.4 16V 99/00
1.6, 1.6 16V 98/
2.0 16V 01/
SPACE 2.0, 2.0 16V 98/02
KANGOO 1.6, 1.6 16V 01/
LAGUNA 1.6 16V, 1.8 16V, 2.0 16V 97/
MEGANE 1.4 16V, 1.6 16V, 1.8 16V, 2.0 16V 99/
1.4, 1.6, 2.0 96/99
SCÉNIC 1.4 16V, 1.6 16V, 1.8 16V, 2.0 16V 99/
TRAFFIC 1.9D 97/01



OBS.: Lado Esquerdo Comprimento: - Valor: 250 ohm



70321

NUM OEM
77.00.720.341 77.00.725.811 77.00.728.639
77.00.732.300 77.00.739.792

CLIO 1.2, 1.4, 1.7 90/98
SPACE I 2.0 8V 88/90
EXPRESS 1.2 8V, 1.4 8V 85/
R19 1.2, 1.4, 1.7 89/
R21 1.4, 1.6, 1.7 86/94
R25 2.0, 2.2 8V 84/92
TRAFFIC 1.7 8V 92/94



OBS.: Comprimento: 94 cm Valor: 240 ohm



70324

NUM OEM
77.02.218.699 77.00.859.31

CLIO 1.6 SPI 96/
R19 1.6 SPI 96/



OBS.: Comprimento: 21 cm Valor: -



EMISSIONES SOB CONTROLE! MTE-THOMSON

70325

NUM.OEM
77.00.728.637 77.00.728.638 77.00.739.793
77.00.739.794

ESPACE	2.0 8V, 2.2 8V	91/96
	2.2 8V 4x4	91/96
	2.8, 3.0 V6 12V	91/96
EXPRESS	1.4i	85/
LAGUNA	2.0 16V, 3.0 12V	93/01
MEGANE	2.0i 8V, 16V	96/99
R19	1.8 16V	89/96
R21	2.0, 2.2 8V	87/94
R25	2.2 8V	84/92



OBS.: Comprimento: 54 cm Valor: 240 ohm

70326

NUM.OEM
77.00.747.549 77.00.850.589

CLIO	1.4, 1.8 8V	94/98
ESPACE	2.0 8V	96/00
LAGUNA	2.0 8V	93/01
MEGANE	1.6e 8V	96/99
R19	1.7, 1.8 8V	88/95
R21	1.7 8V	86/94
SCÉNIC	1.6	96/99



OBS.: Comprimento: 28 cm Valor: 240 ohm

70327

NUM.OEM
77.00.742.634 77.00.742.635

ESPACE	2.2 8V, 2.8 V6	91/96
MEGANE	2.0i 8V	96/97
R21	2.0 8V	86/88
R25	2.8 V6 12V Injection	87/92
SCÉNIC	2.0 8V	96/



OBS.: Comprimento: 54 cm Valor: 240 ohm

70410

NUM.OEM
77.00.859.831

CLIO I	1.2	96/98
ESPACE III	2.0	96/00
LAGUNA	1.8, 2.0	93/01
MEGANE I	1.4, 1.6	96/99
SCÉNIC	1.4, 1.6	97/99
TWINGO	1.2	93/97



OBS.: Comprimento: 18 cm Valor: 240 ohm

70508

NUM.OEM
77.00.101.971 77.00.273.419.A

CLIO	1.6	98/
KANGOO	1.4, 1.8 8V	98/
MEGANE	1.6e 8V	96/99



OBS.: Comprimento: - Valor: 250 ohm

70509

NUM.OEM
60.01.548.175 77.00.101.969 82.00.396.919
82.00.436.025 82.00.643.171

CLIO	1.0 8/16V	99/
	1.2 8/16V, 1.4, 1.6 8V	96/05
KANGOO	1.0 8/16V	98/
	1.2 8/16V, 1.4, 1.6	97/
MEGANE	1.4, 1.6 8V	96/99
MODUS	1.2 16V	04/
	1.4 16V, 1.6 16V	99/
	1.8 16V, 2.0 16V	99/
SCÉNIC	1.4, 1.6	97/99
TWINGO	1.0, 1.2 8/16V	96/



OBS.: Lado Direito Comprimento: - Valor: 250 ohm

70510

NUM.OEM
82.00.647.554 77.00.101.970 82.00.468.645

GRAND SCÉNIC	1.6	04/
KANGOO	1.6, 1.6 16V	08/
LAGUNA	1.6 16V, 1.8 16V	01/
	2.0 16V	01/
LOGAN	1.6, 1.6 16V	05/
MEGANE	1.4 8/16V, 1.6 8/16V	03/
SCÉNIC	1.4, 1.6 16V	03/



OBS.: Lado Esquerdo Comprimento: - Valor: 250 ohm

70515

NUM.OEM
77.00.108.073

CLIO II	1.4 16V	99/
ESPACE III	2.0 16V	98/02
KANGOO	1.6 16V, 1.6 16V 4x4	01/
LAGUNA	1.8 16V	01/
MEGANE	1.6 8/16V, 2.0 16V	96/
SCÉNIC	1.6 16V, 2.0 16V	96/

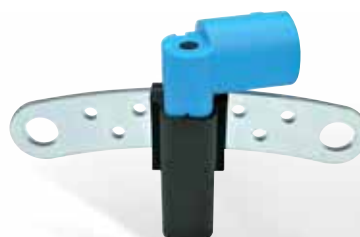


OBS.: Comprimento: - Valor: 250 ohm

70511

NUM.OEM
82.00.643.171 77.00.101.969 82.00.436.025 82.00.396.919

CLIO	1.0, 1.2, 1.2 16V, 1.2 Hi-flex, 1.6	01/
KANGOO	1.2 8/16V, 1.4, 1.6	08/
LOGAN	1.0 8/16V, 1.4, 1.6	05/
MEGANE	1.4, 1.6	96/99
MODUS	1.2, 1.2 16V, 1.2 Hi-flex	04/
SANDERO	1.0 16V, 1.2 16V, 1.4, 1.6 8/16V	08/
SCÉNIC	1.4, 1.6	96/99
THALIA	1.4, 1.6	00/
TWINGO	1.2	96/



OBS.: Lado Direito Comprimento: - Valor: 250 ohm

7061

NUM OEM
77.00.749.146 77.00.852.662 77.00.860.482 77.00.857.551 77.00.722.070 77.00.732.263 77.00.852.093

CLIO	1.2, 1.4, 1.8	90/98	SAFRANE	2.0, 3.0	92/96
SPACE	2.0, 2.2	87/96	TRAFIC	1.4, 1.7, 2.0, 2.1, 2.2	80/97
EXPRESS	1.4	91/			
LAGUNA	1.8, 2.0	94/01			
MASTER	2.0, 2.2	90/98			
R11	1.4, 1.7, 1.8	87/96			
R19	1.4, 1.7, 1.8	87/96			
R21	1.7, 2.0, 2.2, 2.5	87/94			
R25	1.7, 2.0, 2.2, 2.5	87/94			



OBS.: Nº de Pinos: 3+2

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7120

NUM OEM
77.00.706.876

CLIO	1.2, 1.4, 1.8, 2.0	86/94
CLIO II	1.2, 1.4, 1.6	98/
SPACE	2.0, 2.2	88/96
KANGOO	1.2, 1.4	98/
LAGUNA	1.8, 2.0, 3.0	93/01
MEGANE	1.6, 2.0	96/99
R19	1.4, 1.7, 1.8 16V	89/95
R21	1.7, 2.0, 2.2	86/94
R25	2.2, 2.8	84/92
SAFRANE	2.0, 2.1, 2.2, 3.0	93/96
TWINGO	1.2	93/96



MAP



7130

NUM OEM
96.31.813.680 96.39.418.880

SPACE	3.0 V6 24V	98/02
LAGUNA	3.0 24V	97/01



MAP



7132

NUM OEM
96.18.261.580

SPACE	3.0 V6	98/
LAGUNA	3.0 24V	97/01



MAP



7174

NUM OEM
7.700.100.572

SAFRANE II	2.5 20V	96/00
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MAF



7136

NUM OEM
82.00.105.165 82.00.121.800 82.00.719.629

CLIO	1.0, 1.2, 1.4, 1.6, 2.0 16V	98/	VELSATIS	3.5 V6 24V	02/
SPACE	2.0 16V, 2.0, 3.5 V6	98/	SANDERO	1.6 8/16V	09/
KANGOO	1.0, 1.2, 1.4, 1.6, 1.6 16V	98/			
LAGUNA	1.6 16V, 1.8 16V, 2.0 16V	97/			
MEGANE	1.4, 1.6, 1.8, 2.0 16V	99/			
MODUS	1.2, 1.4, 1.6 16V	04/			
SCÉNIC	1.4, 1.6, 1.8, 2.0 16V	99/			
TRAFIC	2.0	01/			
TWINGO	1.0, 1.2, 1.2 16V	96/			



MAP



7184

NUM OEM
77.00.106.644

CLIO	1.0 16V	Todos
KANGOO	1.0	Todos
LAGUNA	1.6 16V	97/01
MEGANE	1.4	99/
TWINGO	1.2 8V	07/

MAP



7187

NUM OEM
77.00.106.886

AVANTIME	2.0 16V Turbo	01/03
SPACE	2.0 TD, 2.2 dCi 16V	00/
LAGUNA	1.9 dCi 8V	01/
	2.0 16V Turbo	03/
MEGANE	2.0 16V	99/
VELSATIS	2.0 16V Turbo	02/

MAP



7188

NUM OEM
82.00.155.613

AVANTIME	2.2 dCi 16V	02/03
CLIO	1.2 16V	07/
SPACE	2.2 dCi 16V	00/02
LAGUNA	1.9, 2.2 dCi 8/16V	01/
TRAFIC	2.5	03/
VELSATIS	2.2 dCi 16V	02/

MAP



7189

NUM OEM
96.39.418.980

AVANTIME	3.0 V6 24V	01/03
CLIO II	3.0 V6 Sport 24V	00/05
LAGUNA II	3.0 V6 24V	01/

MAP



7190

NUM OEM
77.00.111.957

CLIO	1.5 dCi 8V	01/
KANGOO	1.5 dCi 8V	01/

MAP



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA

7232

NUM OEM
77.01.204.055 77.02.217.302

CLIO	1.1, 1.2	96/
	1.6 SPI	97/
KANGOO	1.2	98/
LAGUNA	2.0 16V	95/01
R19	1.6 SPI	96/
	1.8	92/
SAFRANE	2.0 16V	96/00
TWINGO	1.2	96/



OBS.: Sent. Giro: Horário

7254

NUM OEM
77.01.034.407 77.01.047.921

R19	1.7 8V	89/95
SAFRANE	2.5 20V	96/00



OBS.: Sent. Giro: Horário

7262

NUM OEM
77.01.044.743

CLIO	1.4 16V	99/
	1.6 16V	98/
LAGUNA	1.6 16V, 1.8 16V	97/01
	2.0, 2.0 16V	97/01
LOGAN	1.6, 1.6 16V	06/
MEGANE	1.4, 1.6, 2.0 16V	99/
SCÉNIC	1.6, 2.0 16V	99/03



OBS.: Sent. Giro: **Anti-Horário**



7265

NUM OEM
-

R19 1.6, 1.8 SPI 95/96



SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD

7308

NUM OEM
6160.70 9623111980 9635057280

CLIO II	1.4 16V, 1.6	98/05
KANGOO	1.4	97/
MÉGANE	2.0	96/03



7325

NUM OEM
77.00.418.919

CLIO	1.0 8/16V	99/
KANGOO	1.0 8V	/05
SCÉNIC	1.6 16V	98/
LAGUNA	2.0 8/16V	98/
LOGAN	1.6 8/16V	09/
MEGANE	2.0 8/16V	/05
SANDERO	1.6 8/16V	09/
TWINGO	1.0 8/16V	98/



IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7424

NUM OEM
95644484 1920.N1

CLIO I 1.2 Gasolina 90/98



7425

NUM OEM
77.01.206.370

CLIO I	1.4 Gasolina	91/98
MEGANE	1.4 Gasolina	96/99
R19	1.4 Gasolina	92/95
RAPID	1.4 Gasolina	91/98



7428

NUM OEM
77.00.105.042

CLIO 1.0 8V Gasolina 00/09
KANGOO 1.0 8V Gasolina 00/09
TWINGO 1.0 8V Gasolina 00/04



7431

NUM OEM
77.00.273.699

CLIO 1.6 8V Gasolina 00/
KANGOO 1.6 8V Gasolina 00/
MEGANE 1.6 8V Gasolina 00/



7435

NUM OEM
77.00.271.089

R19 1.7 Gasolina 89/95



7439

NUM OEM
82.00.299.241

AVANTIME 2.0 16V Turbo Gasolina 01/03
CLIO 1.4, 1.6 16V - Gasolina 98/
ESPACE III 2.0 16V Gasolina 98/02
LAGUNA 1.8 16V, 2.0 16V - Gasolina 95/
MEGANE 1.4, 1.6, 2.0 16V - Gasolina 99/
SCÉNIC 1.4, 1.6, 2.0 16V - Gasolina 99/03
TRAFIC 2.0 Gasolina 01/



7452

NUM OEM
7077213 40397102

CLIO 1.6 8/16V Gasolina 97/99
R19 1.6 EFI Gasolina 96/



SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO

7852.40.045

NUM OEM
77 00 052 062 77 00 107 433 77 00 107 438 77 00 107 563 77 00 108 027 82 00 052 063

CLIO 1.0 16V 01/05
LAGUNA 1.6, 1.8, 2.0 16V 97/01
KANGOO 1.2 16V 01/
MEGANE 1.4, 1.6, 1.8, 2.0 16V 99/03
TWINGO 1.0 16V 01/07



4
Zr

L = 45



RENAULT

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR



8852.40.045

NUM OEM
82 00 437 485

CLIO 1.6 16V 99/
MEGANE 1.6 16V 99/



4
Planar

L = 45



8960.40.046

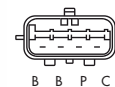
NUM OEM
82 00 650 085 82 00 760 489

CLIO 1.0 16V Flex 07/
FLUENCE 2.0 16V Flex 11/
LOGAN 1.0 16V, 1.6 8/16V Flex 08/
SANDERO 1.0 16V, 1.6 8/16V Flex 08/



4
Planar

L = 46



BOBINAS DE IGNIÇÃO

COIL - BOBINAS

7985

NUM OEM
77.01.031.135

ALPINE 2.5, 3.0 12V Turbo 85/95
CLIO I 1.2, 1.4, 1.8 8/16V 90/98
ESPACE II 2.0, 2.2, 2.8 V6 8V 91/96
LAGUNA 1.8, 2.0 8V 93/01
MASTER 2.0, 2.2 8V 86/98
R19 1.8i 92/95
R21 2.0i 89/94
RAPID 1.4 8V 85/98
SAFRANE 2.0, 2.2, 3.0 V6 92/00



7986

NUM OEM
77.00.274.008 77.00.873.701

CLIO 1.0, 1.6 8V 00/
KANGOO 1.0, 1.6 8V 00/
LOGAN 1.0, 1.6 8V 02/
TWINGO 1.0, 1.6 8V 00/
1.2i 98/05



7987

NUM OEM
77.00.749.450 77.02.205.459 77.02.218.697

CLIO 1.6i 96/97
R19 1.6i 93/00
TRAFIC 1.6i 93/00
TWINGO 1.2i 93/97



7988

NUM OEM
77.00.875.000 77.00.113.357

CLIO 1.6 16V 00/05
SCÉNIC 1.6 16V Todos
2.0 16V 99/



79502

NUM OEM
77.00.107.269

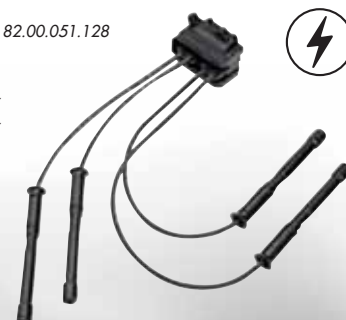
LAGUNA 1.8 8V 95/01
MEGANE 2.0i 8V 99/
SCÉNIC 2.0i 8V 97/99



79505

NUM OEM
82.00.084.401 82.00.051.128
82.00.025.256

CLIO 1.0 16V 01/04
KANGOO 1.0 16V 01/07
KANGOO EXPRESS 1.0 16V 01/07
TWINGO 1.0 16V 01/04



EMISSÕES SOB CONTROLE! MTE-THOMSON

110

RENAULT

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



79506

NUM OEM
82.00.360.911

CLIO	1.0 16V Hi-Flex	04/
KANGOO	1.0 16V Hi-Flex	04/
TWINGO	1.0 16V Hi-Flex	04/



SAAB

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7019

NUM OEM
9142415

9-3	2.0 16V, 2.0 16V Turbo	98/03
	2.3i 16V, 2.3 16V Turbo	98/02
900 II	2.0i 16V, 2.3 16V	93/98



OBS.: Comprimento: - mV/g: **28**

7021

NUM OEM
7568801

9000	2.0, 2.3	89/
	2.0 16V	85/88
	2.0 16V Turbo	85/98
900 I	2.0 16V, 2.0 8V Turbo	86/93
	2.0 16V Turbo	84/93



OBS.: Comprimento: - mV/g: **25**

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7078

NUM OEM
7538796

900	2.0	87/
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OBS.: N° de Pinos: **4**

7097

NUM OEM
8573826 9390220

9000	2.0 16V Turbo	85/98
900 I	2.0i 8V	80/90
	2.0 16V Turbo	85/94



OBS.: N° de Pinos: **7**



EMISSIONES SOB CONTROLE! MTE-THOMSON

111

SAAB

TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA



7254

NUM OEM
4661062 8857195

900 2.0 Turbo, 2.1, 2.3 16V 90/98
9000 2.0 16V, 2.3 16V 89/98



OBS.: Sent. Giro: **Horário**

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7435

NUM OEM
758601 7586019

900 2.0, 2.5 - Gasolina 87/98
9000 2.0, 2.3 - Gasolina 87/98



SEAT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN

7010

NUM OEM
054.905.377.G

CORDOBA 1.6i 8V 96/99
IBIZA II 1.6i 8V 96/99
TOLEDO I 1.6i 8V, 1.8 16V 91/99



7019

NUM OEM
030.905.377.A

AROSA 1.0, 1.4 97/04
CORDOBA 1.0, 1.4 16V, 1.6 94/02
IBIZA 1.0, 1.4 16V, 1.6 93/02
INCA 1.4 16V, 1.6 95/03



OBS.: Comprimento: - mV/g: **28**



SEAT

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7021

NUM OEM
026.905.377.2



CORDOBA 1.0 16V 00/02
IBIZA 1.0 16V EFI Digital 00/03



OBS.: Comprimento: - mV/g: **25**

SENSOR DE ROTAÇÃO

CKP-CMP SENSORS - SENSOR DE REVOLUCIÓN

7035

NUM OEM
095.927.321.A



CORDOBA 1.6, 1.8 93/
IBIZA 1.6, 1.8 93/
LEON 1.6, 1.8 20V 99/
TOLEDO 1.6, 1.8 20V, 2.0 91/



OBS.: Comprimento: - Valor: **800 ohm**

7049

NUM OEM
06A.906.433.C



ALHAMBRA 1.8 20V Turbo 97/
CORDOBA 1.6, 1.8 20V 99/
IBIZA 1.6, 1.8 20V 99/
LEON 1.6 8V 99/
1.8 20V, 1.8 20V Turbo 99/
TOLEDO 1.6, 1.8 20V 98/



OBS.: Comprimento: **57 cm** Valor: -

70331

NUM OEM
01M.927.321.B



LEON 1.4 16V, 1.6 16V, 2.3 VR5 99/06
1.8, 1.8 20V, 1.8 Turbo/4x4/Cupra R 99/06
2.8, 2.8 Cupra 4 01/06
1.9 TDI/SDI/Syncro 99/06
TOLEDO II 1.4 16V, 1.6, 1.6 16V, 2.3 VR5 99/06
1.8, 1.8 20V, 1.8 urbo/4x4, 2.8 4x4 01/05
1.9 TDI/SDI 00/06



OBS.: Comprimento: - Valor: **530 ohm**

70435

NUM OEM
037.906.433.A



ALHAMBRA 2.0i 8V 96/
CORDOBA 1.6 8V, 2.0 16V 96/99
IBIZA 1.6i, 2.0 8V, 2.0i 16V 93/99
TOLEDO 1.6i, 2.0 8V, 2.0 16V 91/99



OBS.: Comprimento: **58,5 cm** Valor: **Hall**

70555

NUM OEM
06A.906.433.L



CORDOBA 1.6 8/16V, 2.0 8V 99/
IBIZA 1.6 8V, 1.8 20V Turbo 99/
LEON 1.6 8V, 1.8 20V Turbo, 2.0 16V 99/
TOLEDO 1.6 8V, 2.0 8V 01/



OBS.: Comprimento: **21,5 cm** mV/g: **900 ohm**



SEAT

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7085

NUM OEM
867.905.352

CORDOBA 1.4i, 1.6i Todos



OBS.: Nº de Pinos: 3

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7107

NUM OEM
037.906.461.B

CORDOBA 1.6i 8V 96/99
2.0i 8V 93/99
IBIZA 1.6i 8V 96/99
2.0i 8V 93/99



MAF



7125

NUM OEM
06A.906.461.DX

CORDOBA 1.6 8V 00/04
1.8 20V Turbo 00/02
IBIZA 1.8 20V Turbo 00/02



MAF



7128

NUM OEM
06A.906.461.A

LEON 1.8 20V 99/
TOLEDO 1.8 20V 99/06



MAF



7133

NUM OEM
038.906.051

AROSA 1.4 00/
CORDOBA 1.4, 1.8, 1.9 TD 00/02
IBIZA 1.8 00/02
LEON 1.8 20V 99/
TOLEDO 1.8 20V 99/



MAP



7135

NUM OEM
3A0.906.051

CORDOBA 1.9 8V TDI 96/99
IBIZA II 1.9 8V TDI 96/99
TOLEDO I 1.9 8V TDI 95/99



MAP



7141

NUM OEM
030.906.051.A

AROSA 1.0, 1.4 97/
CORDOBA 1.0 99/02
IBIZA 1.0, 1.6 99/02
INCA 1.4, 1.4 16V 95/



MAP



7143

NUM OEM
036.906.051.D 036.998.041.1

MAP



AROSA 1.4 16V 00/
CORDOBA 1.4 16V, 1.6 00/
IBIZA III 1.4 16V, 1.6 99/02
INCA 1.4 16V 00/
LEON 1.4 16V, 1.6 16V 99/
TOLEDO II 1.4 16V, 1.6 16V 99/



7153

NUM OEM
06A.906.461.G

MAF



ALHAMBRA 1.8 20V Turbo, 2.0i 8V 96/
CORDOBA 2.0 8V 02/



7154

NUM OEM
06A.906.461.L

MAF



IBIZA 1.8 20V Turbo 03/



71003

NUM OEM
071.906.461.B

MAF



ALHAMBRA 2.8 V6 01/



71009

NUM OEM
06A.906.461.M 06A.906.461.MX

MAF



LEON 1.8 Turbo/4x4/Cupra 02/06



71011

NUM OEM
071.906.461.A 071.906.461.AX

MAF



LEON 1.9 TDI, 1.9 TDI Syncro 00/06
2.3 V5 99/01
TOLEDO II 1.9 TDI, 1.9 TDI Syncro 00/06



71012

NUM OEM
074.906.461.B 074.906.461.BX

MAF



ALHAMBRA 1.9 TDI 02/08
ALTEA 2.0 TDI 16V 4x4 04/09
CORDOBA 1.9 TDI 02/08
IBIZA IV 1.9 TDI 02/08
LEON 1.9 TDI 03/06
2.0 TDI 05/09
TOLEDO II 1.9 TDI 03/06
TOLEDO III 2.0 TDI 16V 4x4 04/09



71022

NUM OEM
038.906.461.C 06A.906.461.X

MAF



ALHAMBRA 1.9 TDI/4motion 96/00
IBIZA IV 1.9 TDI 02/
LEON 1.9 TDI 99/06
TOLEDO II 1.9 TDI 99/06



71250

REFIL NUM OEM
06A.906.461.DX

MAF



CORDOBA 1.6 8V 00/04
1.8 20V Turbo 00/02
IBIZA 1.8 20V Turbo 00/02



71280

REFIL NUM OEM
06A.906.461.A

MAF



LEON 1.8 20V 99/
TOLEDO 1.8 20V 99/06



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA

7260

NUM OEM
026.907.385.5

INCA 1.6 MPI 98/



OBS.: Sent. Giro: **Anti-Horário**

7271

NUM OEM
037.907.385.Q

IBIZA 2.0 16V 96/99



IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7433

NUM OEM
048.133.031

CORDOBA 1.6, 1.8 - Gasolina 93/
IBIZA 1.6 Gasolina 93/99

IACV



7444

NUM OEM
027.998.049.1

INCA 1.6L EFI 98
2.0 MPFI Gasolina 97/98

IAC



CORPO DA BORBOLETA

THROTTLE BODY - CUERPO DE LA MARIPOSA

7510

NUM OEM
06A.133.062.AB

CORDOBA 1.6 Gasolina 99/02
IBIZA 1.6 Gasolina 00/



SEAT

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7821.40.057

NUM OEM
048.906.265.1 377.906.265.B 6KE.906.265.A 377.906.265.A

CORDOBA	1.4 16V, 1.6	96/99
	1.6	99/02
IBIZA II	1.4 16V, 1.6	96/99
INCA	1.6	95/98



4
Zr

L = 57



7877.40.072

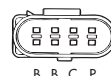
NUM OEM
06A.906.265.F

AROSA	1.0, 1.4	97/04
CORDOBA	1.0	96/02
	1.4	94/99
IBIZA II	1.0, 1.4	93/99
IBIZA III	1.0 16V	00/02
INCA	1.4	95/03
LEON	1.8 20V	99/06
TOLEDO II	1.8 20V	99/06
	2.3 V5	99/01



4
Zr

L = 72



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8877.40.045

NUM OEM
06A.906.262.BP 06A.906.262.C 5Z0.906.262

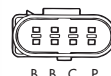
SUBSTITUI: 8877.40.031

AROSA	1.0, 1.4	97/04
CORDOBA	1.6, 2.0	02/09
IBIZA IV	1.6, 2.0	02/
LEON	1.8, 1.8 Turbo, 2.8 Cupra 4	99/06



4
Planar

L = 45



Obs.: Flex



7960

NUM OEM
6N0.905.104 047.905.115

ALHAMBRA	2.0	96/00
AROSA	1.0, 1.4	97/04
CORDOBA	1.0 16V, 1.6, 1.8 2.0 8/16V	91/02 91/02
IBIZA	1.0, 1.3, 1.4, 1.6, 1.8 2.0 8/16V	93/02 93/02
INCA	1.4, 1.6	95/98
TOLEDO	1.6, 1.8, 2.0	91/99



OBS.: Nº de Pinos: 3

7961

NUM OEM
030.905.106 032.905.106.B

ALHAMBRA	2.0i	96/
ALTEA	1.2 TSI, 1.6	04/
AROSA	1.0, 1.4, 1.4 16V	97/04
CORDOBA	1.0, 1.4, 1.4 16V, 1.6, 2.0	99/
EXEO	1.6, 1.8 Turbo	08/
IBIZA	1.0, 1.4, 1.4 16V, 1.6, 2.0	99/05
INCA	1.4i, 1.4 16V	95/03
LEON	1.4, 1.4 16V, 1.6 1.6 16V, 1.8 20V	99/06 99/06
TOLEDO	1.4 16V, 1.6 1.6 16V, 1.8 20V	99/06 99/06



7996

NUM OEM
867.905.104.A

CORDOBA	1.4i, 1.6i	Todos
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OBS.: Sem Módulo

7999

NUM OEM
06B.905.115.J

CORDOBA	1.8 Turbo	02/
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79503

NUM OEM
867.905.105.A

CORDOBA	1.4, 1.6	93/99
IBIZA II	1.3i, 1.8i, 2.0i	93/99
TOLEDO I	2.0i, 2.0i 16V	93/99



OBS.: Nº de Pinos: 6

79507

NUM OEM
6N0.905.105

CORDOBA	1.4i, 1.6i	Todos
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OBS.: Nº de Pinos: 3

79525

NUM OEM
036.905.100.A/B/C/D 036.905.715/A/B/C/D

ALHAMBRA	1.4 TFSI	10/
ALTEA	1.4 TSI, 1.4 16V	06/
CORDOBA	1.2, 1.4 16V 1.2 12V, 1.4 16V, 1.6 16V	02/06 06/09
IBIZA IV	1.2, 1.2 12V, 1.4 16V 1.6 16V	02/09 06/09
IBIZA V	1.2, 1.4, 1.4 TSI, 1.6	08/
LEON	1.6 16V	00/06
TOLEDO II	1.4 16V, 1.4 TSI 1.6 16V	06/



FOTO
ILUSTRATIVA

79539

NUM OEM
6N0.905.104 047.905.115

ALHAMBRA	2.0	96/00
AROSA	1.0, 1.4	97/04
CORDOBA	1.0 16V, 1.6, 1.8 2.0 8/16V	91/02 91/02
IBIZA	1.0, 1.3, 1.4, 1.6, 1.8 2.0 8/16V	93/02 93/02
INCA	1.4, 1.6	95/98
TOLEDO	1.6, 1.8, 2.0	91/99



OBS.: Sem Módulo Nº de Pinos: 3

SMART

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7188

NUM OEM
0003121.V003

CABRIO

0.6 6V 00/04
0.8 CDI 6V 01/04

CITY-COUPÉ

0.6, 0.8 98/04
0.8 CDI 6V 99/04



SUZUKI

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7065

NUM OEM
33370-64B11

SUZUKI

Diversos 91/



OBS.: Nº de Pinos: 3

7066

NUM OEM
33370-60B10

SWIFT

1.3 89/91



OBS.: Nº de Pinos: 2

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7188

NUM OEM
18590-84E50

IGNIS II

1.3 DDiS 16V 03/

SWIFT III

1.3 DDiS 16V 05/

WAGON R+

1.3 DDiS 16V 03/



EMISSIONES SOB CONTROLE! MTE-THOMSON

SUZUKI

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7810.12.040

NUM OEM
18213-60B00 18213-64B00

SUBSTITUI: 7810.10.040

SAMURAI	1.3 8V	90/94
SIDEKICK	1.3 8V	91/96
SWIFT	1.0i, 1.3i, 1.3	89/01
	1.5, 1.6 16V	89/01



1
Zr

L = 40



OBS.: Fio Violeta

TOYOTA

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR



7108

NUM OEM
22204-22010 22204-0J010

AVENSIS	1.6 VVTi, 1.8, 2.0, 2.0 VVTi, 2.4	03/08
CAMRY	3.0, 3.0 V6, 3.3, 3.3 VVTi	01/
CELICA	1.8 16V VT-i/TS	99/
COROLLA	1.4, 1.6, 1.8 VVT-i 16V	02/
PRIUS	1.5	03/09
RAV 4 II	2.0 VVT-i 16V 4WD	00/
YARIS	1.0 16V, 1.3, 1.5	03/10



TPS - SENSOR DE POSIÇÃO DA BORBOLETA

THROTTLE POSITION SENSOR - POTENCIÓMETRO DE LA MARIPOSA

7254

NUM OEM
89452-05010

AVENSIS	1.6 16V	97/00
CARINA	1.6 16V	92/97
COROLLA	1.4 16V	00/02



OBS.: Sent. Giro: Horário

7257

NUM OEM
89452-22090

COROLLA	1.6, 1.8	93/96
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EMISSIONES SOB CONTROLE! MTE-THOMSON

120

TOYOTA

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7835.43.072

NUM OEM
8946542100 8946742020

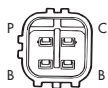
RAV 4 2.0 16V /03



4
Zr

L = 72

OBS.: Pós Cat. (2x) R: 13 ohms



7890.43.045

NUM OEM
-

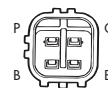
RAV 4 2.0 16V /03



4
Zr

L = 45

OBS.: Pré Cat. (Traseira) R: 13 ohms



7920.43.060

NUM OEM
89465-12840

COROLLA 1.8 16V 08/



4
Zr

L = 60

R: 13 ohms



7930.43.034

NUM OEM
-

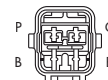
RAV 4 2.0 16V /03



4
Zr

L = 34

OBS.: Pré Cat. (Frontal) R: 13 ohms



7930.43.044

NUM OEM
89465-02130

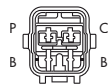
COROLLA 1.6 16V, 1.8 16V 02/



4
Zr

L = 44

R: 13 ohms



SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR

8835.40.038

NUM OEM
89465-12390

COROLLA 1.8 16V Gasolina 96/97



4
Planar

L = 38



8835.45.028

NUM OEM
89465-35380

HILUX 3.4 Gasolina 98/



4
Planar

L = 28



EMISSÕES SOB CONTROLE! MTE-THOMSON

121

TOYOTA

BOBINAS DE IGNIÇÃO

COIL - BOBINAS



7989

NUM OEM
90919-02135 90919-02164

CELICA LIFTBACK	1.8i 16V	93/99
COROLLA SEDAN	1.6i 16V	92/99
	1.8i 16V	98/02
COROLLA WAGON	1.6i 16V	92/97
PASEO COUPÉ	1.5	95/99



79533

NUM OEM
90919-02163

CAMRY	2.2	91/96
CARINA E	2.0	92/97
CORONA	2.0	93/95
RAV 4	2.0 16V	94/00



VOLKSWAGEN

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7002

NUM OEM
06A.905.377.A

GOLF	1.6	99/
GOLF A4	1.8 20V Turbo	98/99



OBS.: Comprimento: **250 mm** mV/g: **30**

7003

NUM OEM
037.905.377 037.905.377.A

BORA	2.0	00/02
GOL	1.0 Mi AT Turbo 16V EFI	00/02
	2.0 AP 16V EFI	95/00
GOLF A4	1.8	99/00
NEW BEETLE	2.0	99/
PARATI	1.0 Mi AT Turbo 16V EFI	00/04
	2.0 AP 16V EFI	96/00
PASSAT	2.8 6cil.	94/97
VARIANT	2.8 6cil.	94/97



OBS.: Comprimento: **350 mm** mV/g: **30**

7009

NUM OEM
021.905.377

GOLF	2.8 VR6	92/97
	2.9 VR6	94/97
PASSAT	2.8 VR6	91/97
SHARAN	2.8 VR6	96/00



OBS.: Comprimento: **570 mm** mV/g: **24**

7019

NUM OEM
030.905.377.A

BORA	2.0	00/02
GOL	1.0 16V Turbo	00/
GOLF	2.0	99/
GOLF A4	1.8L 20V Turbo	00/01
	2.0L 8V	00/01
NEW BEETLE	2.0 8V	99/
PARATI	1.0 16V Turbo	00/



OBS.: Comprimento: - mV/g: **28**

7010

NUM OEM
054.905.377.G

GOLF GTI	2.0L	94/98
GOLF II	1.8 GTI 16V	86/91
	1.8 GTI 8V	83/91
GOLF III	1.6 8V	95/97
GOLF IV	1.6 8V, 2.0 8V	98/02
JETTA II	1.8 8V, 1.8 CAT. 8V	84/91
PASSAT	1.6 8V	94/96
	1.8 20V	96/00
	1.8 20V Turbo	96/05
	2.0 8V	90/96
	2.3 VR5 10V	96/00
	2.8 V6 30V	96/00

POLO CLASSIC	2.0L	01/03
POLO CLASSIC 100	1.6 8V	95/01
VENTO	1.6 8V	94/98



7017

NUM OEM
053.905.377.2

GOL	2.0 AP EFI Digital	94/97
	2.0 GTI	88/94
GOLF I CABRIOLET	1.8 8V	82/93
GOLF II	1.8 GTI 16V, 1.8 GTI CAT. 8V	86/91
JETTA II	1.8 8/16V	86/91
LOGUS	2.0i AP EFI	92/96
PARATI	2.0 AP EFI Digital	95/97
PASSAT	1.6 8V, 1.8 20V	96/00
	2.0 16V	88/93
POINTER	2.0 AP EFI Digital	94/96
QUANTUM	2.0 AP EFI Digital	93/97

SANTANA	2.0 AP EFI Digital	93/97
SCIROCCO	1.8 16V	86/92
TOUAREG	4.2 V8 40V	02/



OBS.: Comprimento: 800 mm mV/g: 25

7021

NUM OEM
026.905.377.2

GOL	1.6, 1.8, 2.0 AP EFI	96/
GOL (GIII)	1.6L AP EFI	99/03
PARATI	1.6, 1.8, 2.0 AP EFI	96/02
PARATI (GIII)	1.6	02/03
POLO CLASSIC	1.0L 16V EFI Digital	01/03
	1.6L, 1.8L EFI	96/
QUANTUM	1.8L, 2.0L AP EFI	96/01
SAVEIRO	1.6, 1.8 AP EFI	97/02
SAVEIRO (GIII)	1.6	02/03



OBS.: Comprimento: - mV/g: 25

7029

NUM OEM
030.905.377.C

BORA	1.8L, 2.0	05/
FOX	1.6L Total Flex	03/
GOL	1.0, 1.6, 1.8 Total Flex	05/
	1.0 Mi AT 8/16V EFI	01/02
GOLF A4	1.6L, 1.8L, 2.0L	01/
	1.6L Total Flex	02/
	2.8L 24V	01/
PARATI	1.0 Mi AT 16V EFI	01/02
	1.6, 1.8 Total Flex	02/
PASSAT	2.0 16V FSI	05/
	2.0L	05/

POLO	1.0 Mi AT 16V	02/
	1.4L 8/16V	02/
	1.6, 2.0	02/
	1.6L Total Flex	02/
SAVEIRO	1.6, 1.8 Total Flex	02/
TOUAREG	3.2L 24V VR6 6cil.	05/



OBS.: Comprimento: - mV/g: 24

70011

NUM OEM
030.905.377

GOL	1.0 Mi AT 8V EFI	97/02
	1.0 Mi AT 8V Turbo EFI	00/02
GOL SPECIAL	1.0 8V	02/05
PARATI	1.0 16V Turbo	02/04
	1.0 Mi AT 8V EFI	97/02
	1.0 Mi AT 8V Turbo EFI	00/02



OBS.: Comprimento: 350 mm mV/g: 25

70014

NUM OEM
06A.905.377

BORA	1.6, 1.8	98/05
GOLF A4	1.6, 1.8	97/00



OBS.: Comprimento: 360 mm mV/g: 30

70015

NUM OEM
06A.905.377.B

GOLF A4	1.8 20V Turbo	99/
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OBS.: Comprimento: 250 mm mV/g: 24

7035

NUM OEM
095.927.321.C

BORA	1.6, 1.8, 2.0, 2.3	98/05
CORRADO	1.8, 2.0	88/95
GOLF III	1.4, 1.6, 1.8, 2.0	91/99
GOLF IV	1.4 16V, 1.6, 1.8, 1.8 Turbo	97/05
	2.0, 2.3 V5, 2.8 V5, 1.9 TDI	97/05
NEW BEETLE	1.9, 2.0	98/
PASSAT	1.6, 1.8, 2.0	88/00
TRANSPORTER	1.8, 2.0, 2.5	90/03
VENTO	1.4, 1.6, 1.8	90/98



OBS.: Comprimento: - Valor: **800 ohm**

7057

NUM OEM
03D.907.601.D

POLO 1.6 02/



OBS.: Comprimento: - Valor: **Hall**

7049

NUM OEM
06A.906.433.C

BORA	1.8 4motion 20V	99/
	2.0	98/
GOLF A4	1.6i, 2.0i	99/
	1.8i 20V Turbo	99/
GOLF IV	1.6 8V	99/00
	1.8 20V	97/
	2.0 4motion 8V	00/
NEW BEETLE	2.0 8V	98/03
PASSAT	1.6 8V, 2.8 V6 30V	96/00
	2.8i 30V, 2.8i 4motion 30V	00/
POLO CLASSIC 100	1.6 8V	95/01
SHARAN	1.8 20V Turbo	97/



OBS.: Comprimento: **57 cm** Valor: **900**

70331

NUM OEM
01M.927.321.B

BORA	1.4 16V, 1.6 16V FSI, 1.8-T 4motion	98/05
	2.0 4motion, 2.3 V5 4motion, 2.8 V6 4motion	98/05
	1.9 TDI/SDI/4motion	98/05
GOLF	1.6, 1.8-T/4motion, 2.0/4motion	97/05
	2.3 V5/4motion	97/00
	1.9 TDI/4motion	97/04
NEW BEETLE	1.6, 1.8-T, 1.9 TDI, 2.0	99/



70407

NUM OEM
036.907.601 A/B/C/D

GOL	1.0 8V Power	00/
	1.0 16V Turbo	00/



OBS.: Sensor de Fase Comprimento: - Valor: **Hall**

70409

NUM OEM
06A.906.433.E 06A.906.433.A

PHAETON 3.0 V6 TDI 4motion 04/



OBS.: Comprimento: **34 cm** Valor: **900 ohm**

70412

NUM OEM
030.906.433.K

GOL	1.0 8/16V Power	00/
	1.6 8V Flex	08/
PARATI	1.6 8V Flex	04/
SAVEIRO	1.6 8V Flex	08/



OBS.: Comprimento: **17 cm** Valor: **859 ohm**

70434

NUM OEM
021.906.433.A 021.906.433.C

GOLF III	2.8 VR6	92/99
SHARAN	2.8 VR6	95/00
PASSAT	2.8 VR6	91/97



OBS.: Comprimento: **37 cm** Valor: **900 ohm**

70435

NUM OEM
037.906.433.B 037.906.433.C



CORRADO	2.0i 8V	93/95
GOL	2.0i 16V	95/
GOLF	1.6 8V	91/02
	2.0 8V	91/02
PARATI	2.0i 16V	96/
PASSAT	1.6, 2.0 8V	94/97
	2.0 16V	94/97
POLO	1.6 8V	97/01
POLO CLASSIC 100	1.6 8V	95/01
SHARAN	2.0 8V	95/
VENTO	2.0 8V	91/98



OBS.: Comprimento: **58,5** Valor: **Hall**

70531

NUM OEM
078.906.433.A



PASSAT 1.6, 1.8 Turbo, 2.0 20V, 2.5 00/05



OBS.: Comprimento: **75 cm** Valor: **900 ohm**

70555

NUM OEM
06A.906.433.L



BORA	1.6 8V, 1.8 Turbo	02/
	1.6 8V, 1.8 Turbo, 2.0 8V	98/
EOS	2.0 TFSI 16V	06/
GOLF	1.6 8V, 1.8 20V Turbo, 2.0	97/05
	2.0 8V Bi-Fuel	02/
	2.0 GTI 16V	04/
JETTA III	1.6 8V	05/
	1.6, 2.0 TFSI 16V	05/
NEW BEETLE	1.6, 1.8, 2.0 8V	99/
PASSAT	1.6, 2.0 TFSI 16V	05/
POLO	1.6 8V, 1.8 20V, 2.0 8V	97/

POLO CLASSIC 100	1.6 8V	95/01
TOURAN	1.6, 2.0 16V EcoFuel	06/



OBS.: Comprimento: **21,5 cm** Valor: **900 ohm**

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7060

NUM OEM
305.905.351.1



GOL	1.6, 1.8	84/
PARATI GL	1.6, 1.8	84/
QUANTUM	1.8, 2.0	89/
SANTANA	1.8, 2.0	89/
SAVEIRO	1.6, 1.8	85/
VOYAGE	1.6, 1.8	84/



OBS.: Nº de Pinos: **7**

7062

NUM OEM
377.907.401



GOL	1.0 AE CFI	94/96
	1.6 AP CFI, 1.8 AP CFI	94/97
	2.0 AP EFI Digital	94/97
GOL II	1.6 AP CFI, 1.8 AP CFI	95/97
PARATI	1.6 AP CFI, 1.8 AP CFI	95/97
	2.0 AP EFI Digital	95/97
QUANTUM	1.8, 2.0	94/
SANTANA	1.8, 2.0	94/



OBS.: Nº de Pinos: **6**

7071

NUM OEM
443.905.105.C



PASSAT 2.0 16V 89/



OBS.: Nº de Pinos: **3**

7085

NUM OEM
867.905.352



APOLLO	1.8	92/
CARAVELLE	1.8	91/
GOLF	1.8, 2.0	91/
LOGUS	1.8, 2.0	94/
PASSAT	1.8, 2.0	91/
POINTER	1.8, 2.0	94/
POLO	1.3	90/
TRANSPORTER	2.0	90/
VENTO	1.4, 1.8, 2.0	91/



OBS.: Nº de Pinos: **3**

VOLKSWAGEN

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO



7086

NUM OEM
357.905.352

GOLF	2.8	91/
GOLF I CABRIOLET	2.8	91/
PASSAT	2.8	91/



OBS.: Nº de Pinos: 3

7094

NUM OEM
9.220.087.006

APOLLO	1.8	90/92
BRASILIA	1.3	73/81
FUSCA	1.0, 1.6	84/86
GOL	1.3, 1.6, 1.8	80/87
KOMBI	1.6	84/91
PARATI	1.6	84/86
PASSAT	1.6, 1.8	84/89
QUANTUM	1.8, 2.0	85/87
SANTANA	1.8, 2.0	84/87
SAVEIRO	1.6	82/86
VOYAGE	1.5, 1.6	81/86



OBS.: Nº de Pinos: 6

7096

NUM OEM
211.905.351.D 211.905.535.1

GOL	1.8	90/
SAVEIRO	1.8	90/



OBS.: Nº de Pinos: 7

7098

NUM OEM
867.905.351

APOLLO	1.6	Todos
GOL	1.0	90/94
PASSAT	1.6, 1.8	91/
VOYAGE	1.6	Todos



OBS.: Nº de Pinos: 6

7097

NUM OEM
191.905.351.A 191.905.351.B 191.905.351.C 211.905.351.D 211.905.351.E

FUSCA	1.6L (Refrig. Ar)	93/96
GOL	1.6 AP, 1.8 AP, 2.0 AP	91/96
GOLF	1.6, 1.8	82/92
KOMBI T1	1.6L (Refrig. Ar)	75/98
PARATI	1.6L AP, 1.8L AP	91/95
QUANTUM	1.8 AP, 2.0 AP	91/94
SANTANA	1.8 AP, 2.0 AP	91/94
SAVEIRO	1.6 AP, 1.8 AP, 2.0 AP	91/96
VOYAGE	1.6L AP, 1.8L AP	91/95



OBS.: Nº de Pinos: 7

MAF - MEDIDOR DE FLUXO DE AR

MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR

MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA

7100

NUM OEM
037.906.461.C

BORA	1.8 20V Turbo	00/05
GOLF A4	1.8L 20V Turbo 150HP	98/99
	1.8L 20V Turbo 150HP	99/05
PASSAT	1.8 20V Turbo	96/



MAF

7107

NUM OEM
037.906.461.B

GOLF III	1.6 8V	95/97
	2.0 8V	91/97
PASSAT	1.6 8V	94/96
	2.0 AP EFI Digital	94/97
	2.0 8V, 2.0 8V Syncro	90/96
VARIANT	2.0 AP EFI Digital	94/97



MAF



EMISSIONS SOB CONTROLE! MTE-THOMSON

VOLKSWAGEN

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7121

NUM OEM
325.906.311.1 325.906.311.4

MAP



GOL	1.0 AE CFI	94/96
	1.6 AP, 1.8 AP CFI, 2.0	94/97
LOGUS	1.6 AP, 1.8 AP CFI, 2.0	94/96
PARATI	1.6 AP, 1.8 AP CFI, 2.0	95/96
POINTER	1.6 AP, 1.8 AP CFI, 2.0	94/96
QUANTUM	1.8 AP CFI, 2.0 AP EFI	93/97
SANTANA	1.8 AP CFI, 2.0 AP EFI	93/97



7125

NUM OEM
06A.906.461.D

MAF



GOLF A4	1.8 20V Turbo (Motor EA113)	00/01
PASSAT	1.8 Turbo	99/01
VARIANT	1.8 Turbo	99/01



7128

NUM OEM
06A.906.461.A

MAF



GOLF A4	2.0 8V 115CV (Motor EA113)	99/01
	2.0 8V 115CV	01/02
NEW BEETLE	2.0 8V	99/



7133

NUM OEM
038.906.051

MAP



BORA	1.8	00/
GOLF	1.6	99/
PASSAT	1.8 Turbo	99/02



7135

NUM OEM
3A0.906.051

MAP



KOMBI	1.6 AR	02/
PASSAT	1.9 8V TDI	93/96



7141

NUM OEM
030.906.051.A

MAP



GOL	1.0 MI AT 8V	96/01
POLO	1.0, 1.4	95/99



7142

NUM OEM
06B.906.051

MAP



GOL	1.0 8V Mi	01/02
GOLF	2.0 8V	99/02
PARATI II SPECIAL	1.0 8V Mi	99/02
PARATI III	1.0 8V Mi	01/05
PASSAT	2.0 16V	05/
POLO	2.0	02/03



7153

NUM OEM
1JD.906.461

MAP



GOLF (MY08)	2.0L	07/
GOLF A4	2.0L 8V 115HP (EA113)	00/01
	2.0L 8V	01/07
NEW BEETLE	1.8 20V Turbo	01/05
	2.0 8V	98/
TOUAREG	4.2 V8 40V	02/



7143

NUM OEM
036.906.051 027.998.041.1 036.906.051.D 036.998.041.1

SANTANA

1.8, 2.0 MPI 96/

SAVEIRO

1.6, 1.8, 2.0 MPI 97/

BORA	1.4 16V, 1.6 16V	00/
GOL	1.0 Mi AT 16V	97/
	1.6, 1.8, 2.0 MPI	97/
GOLF III	1.6	92/97
GOLF IV	1.6 16V	00/
PARATI	1.0 Mi AT 16V	97/02
	1.6, 1.8, 2.0 MPI	97/
POLO	1.4 16V, 1.6 16V GTI	99/01
POLO CLASSIC	1.8 MPI	96/
QUANTUM	1.8, 2.0 MPI	96/



MAP



EMISSIONES SOB CONTROLE! MTE-THOMSON

127

VOLKSWAGEN

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



7144

NUM OEM
03C.906.051.E

BORA	2.0L	05/
FOX	1.0, 1.6 Total Flex	03/
GOL	1.0 8V Total Flex 1.0 MI AT 8/16V	03/ 02/
GOLF A4	1.6 Total Flex 2.0L	02/ 02/
KOMBI T2	1.4	05/
NEW BEETLE	2.0	05/
PARATI	1.0 16V	02/
PARATI III	1.0 8V MI	02/
PASSAT	1.6 fsi	05/

POLO	1.6 Total Flex	03/
SPACE FOX	1.0, 1.6 Total Flex	03/



MAP

7154

NUM OEM
06A.906.461.L

GOLF (MY08)	1.8L 20V Turbo	07/
GOLF A4	1.8L 20V Turbo 1.8L 4cil.	00/02 01/07
NEW BEETLE	1.8T 20V	99/
PASSAT VARIANT	1.8L 20V Turbo 150HP	01/02
POLO HATCH GTI	1.8 20V Turbo 4cil.	06/



MAF

7155

NUM OEM
06B.133.471

PASSAT	1.8 20V, 1.8 20V Syncro	96/00
VARIANT	1.8 20V, 1.8 20V Syncro	96/00



MAF

7158

NUM OEM
06B.906.461

PASSAT	2.0 8V	00/05
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MAF

7173

NUM OEM
037.906.461.A

GOLF	1.6, 2.0 GTI	94/99
PASSAT	1.6	94/96



MAF

7181

NUM OEM
058.133.471.A

PASSAT	1.8 Turbo	97/00
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MAF

7182

NUM OEM
377.906.309.C

GOL	2.0 AP MPI 16V	95/98
PARATI	2.0 AP MPI 16V	95/00



MAP

71003

NUM OEM
071.906.461.BX

BORA	2.3 V5	01/
GOLF	2.3 V5	01/
NEW BEETLE	2.3 V5	01/
PASSAT	2.3 V5	01/
SHARAN	2.8 V6	01/



MAF

71008

NUM OEM
06B.133.47.A 06B.133.471.AX

PASSAT	2.0	01/05
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MAF



EMISSIONES SOB CONTROLE! MTE-THOMSON

128

VOLKSWAGEN

MAF - MEDIDOR DE FLUXO DE AR MASS AIR FLOW - SENSOR DE MASSA DE AR

MAP - SENSOR DE PRESSÃO DO COLETOR MANIFOLD ABSOLUTE PRESSURE - SENSOR DE PRESSIÓN ABSOLUTA



71011

NUM OEM
071.906.461.A 071.906.461.AX

MAF



BORA	2.3 V5/4motion	98/00
	1.9 TDI/4motion	00/06
GOLF IV	2.3 V5/4motion	98/00
	1.9 TDI/4motion	00/06
PASSAT	1.9 TDI/4motion	00/06
	2.3 VR5/4motion/Syncro	96/00
TRANSPORTER IV	2.5 TDI	98/03



71016

NUM OEM
059.906.461.B 059.906.461.BX

MAF



PASSAT	2.5 TDI 4motion/Syncro	98/00
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71012

NUM OEM
074.906.461.B 074.906.461.BX

MAF



BORA	1.9 TDI	00/05	SHARAN	1.9, 2.0 TDI	02/10
CADDY III	2.0 TDI	07/	TOUAREG	2.5 R5 TDI	02/10
EOS	2.0 TDI	06/08		5.0 V10, R50 TDI	02/10
GOLF IV	1.9 TDI	00/06	TOURAN	2.0 TDI 16V	03/
GOLF V	2.0 TDI/16V/4motion	03/09	LT 28-35 II	2.8 TDI	97/06
JETTA V III	2.0 TDI/6V	05/10	LT 28-46 II	2.8 TDI	97/06
PASSAT	2.0 TDI/16V/4motion	05/10	TRANSPORTER IV	2.5 TDI	98/09
	1.9 TDI	00/05	TRANSPORTER V	2.5 TDI	98/09
PHAETON	5.0 10V TDI 4motion	02/06	MULTIVAN V	2.5 TDI	03/09
POLO	1.9 TDI	03/09			
RABBIT V	2.0 TDI/16V/4motion	03/09			



71022

NUM OEM
038.906.461.C 06A.906.461.X

MAF



BORA	1.9 TDI/4motion	98/05
GOLF IV	1.9 TDI/4motion	97/06
POLO	1.4 TDI	01/05
SHARAN	1.9 TDI	95/00



71026

NUM OEM
06A.906.461.N

MAF



PASSAT	1.8 Turbo, 1.8 20V	00/05
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71027

NUM OEM
06A.906.461.C 06A.906.461.CX

MAF



PASSAT	1.8 Turbo	96/00
GOLF IV CABRIOLET	2.0	96/02



71250 Refil

NUM OEM
06A.906.461.D

MAF



GOLF A4	1.8 20V Turbo (Motor EA113)	00/01
PASSAT	1.8 Turbo	99/01
VARIANT	1.8 Turbo	99/01



71280 Refil

NUM OEM
06A.906.461.A

MAF



GOLF A4	2.0 8V 115CV (Motor EA113)	99/01
	2.0 8V 115CV	01/02
NEW BEETLE	2.0 8V	99/



EMISSIONES SOB CONTROLE! MTE-THOMSON

7232

NUM OEM
026.998.385.1

GOL	1.0, 1.6, 1.8, 2.0 SPI-MPI	95/
LOGUS	1.6, 1.8, 2.0 SPI-MPI	95/
PARATI	1.0, 1.6, 1.8, 2.0 SPI-MPI	95/
POINTER	1.6, 1.8, 2.0 SPI-MPI	95/
QUANTUM	1.8, 2.0 SPI-MPI	95/
SANTANA	1.8, 2.0 SPI-MPI	95/
SAVEIRO	1.0, 1.6, 1.8, 2.0 SPI	95/



OBS.: Sent. Giro: **Horário**

7260

NUM OEM
026.907.385.5 027.998.385.1 PF5C

GOL	1.6 AP, 1.8 AP	96/
	2.0 AP MPI	96/
GOL (GIII)	1.6L AP, 1.8 AP Flex	02/05
PARATI	1.6, 1.8, 2.0 MPI	96/
PARATI (GIII)	1.6L AP, 1.8 AP Flex	03/05
POLO CLASSIC	1.8	96/
QUANTUM	1.8, 2.0 MPI	96/
SANTANA	1.8, 2.0 MPI	96/
SAVEIRO	1.6, 1.8, 2.0 MPI	96/
SAVEIRO (GIII)	1.6L AP, 1.8 AP Flex	03/05
VAN	1.6 MPI	98/



OBS.: Sent. Giro: **Anti-Horário**

7261

NUM OEM
026.907.385.6 048.998.385.1 PF6C

GOL	2.0 16V	94/96
LOGUS	2.0 AP MPI	94/96
PARATI	2.0 16V	94/97
POINTER	2.0 AP MPI	94/96
QUANTUM	1.8 AP SPI	93/97
SANTANA	1.8 AP SPI	93/97



OBS.: Sent. Giro: **Horário**

7265

NUM OEM
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GOLF GL	1.8 Monoponto	/96
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7271

NUM OEM
037.907.385.Q

GOLF III	2.0 Gti 16V	92/99
PASSAT	2.0 16V	94/96



7272

NUM OEM
044.907.385.A

CADDY	1.8L 4cil.	02/
GOLF	1.8 Mi	94/98
GOLF III	1.8, 2.0	91/99
PASSAT	2.0	95/98
POLO CLASSIC	1.8	01/



7274

NUM OEM
021.907.385

KOMBI FURGÃO (T2)	1.6L EFI (Refrig. Ar)	97/
KOMBI PICK-UP (T1)	1.6L EFI (Refrig. Ar)	98/00
KOMBI STANDARD (T2)	1.6L EFI (Refrig. Ar)	97/



VOLKSWAGEN

SENSOR DE VELOCIDADE

SPEED SENSOR - SENSOR DE VELOCIDAD



7314

NUM OEM
547.957.827

APOLO	1.8, 2.0	94/96
GOL	1.0 AE CFI	94/96
	1.6 AP CFI	94/97
	1.8 AP CFI	94/97
LOGUS	1.6 AP CFI	94/96
	1.8 AP CFI	94/96
	2.0 AP EFI Digital	94/96
PARATI	1.6 AP CFI	95/97
	1.8 AP CFI	95/97
POINTER	1.8 AP CFI	94/96
	2.0 AP EFI Digital	94/96



OBS.: Pulsos: **6** Modelo: **CP** Cor: **Branco**

7322

NUM OEM
325.957.827.1 377.957.827.A

GOL	1.0 8V Flex	05/
	1.0 AT 16V	02/06
	1.0 AT 16V EFI Digital	97/02
	1.0 AT 16V Turbo	02/04
	1.0 AT 8V, 1.6 AP EFI	02/05
	1.0 AT 8V EFI Digital	96/02
	1.0 AT 8V Flex	05/
	1.6 AP EFI	97/02
	1.6 AP EFI Flex	03/
	1.8 AP CFI, 2.0 AP EFI Digital	94/97
	1.8 AP EFI	02/
	1.8 AP EFI, 2.0 AP EFI	96/02
	1.8 AP EFI Flex	05/
	2.0 AP EFI	02/05
PARATI	1.0 AT 16V EFI Digital	97/02
	1.0 AT 16V Turbo, 1.0 AT 16V	02/06
	1.6 AP EFI	97/06
	1.6 AP EFI Flex	05/
	1.8 AP CFI, 2.0 AP EFI Digital	95/97
	1.8 AP EFI	02/06
	1.8 AP EFI, 2.0 AP EFI	96/02
	1.8 AP EFI Flex	05/
	2.0 AP EFI	02/05
QUANTUM	1.8 AP CFI, 2.0 AP EFI	92/01
SANTANA	1.8 AP CFI, 2.0 AP EFI	91/
SAVEIRO	1.6 AP EFI	02/
	1.6 AP EFI, 1.8 AP EFI	97/02
	1.6 AP EFI, 1.8 AP EFI	05/
	1.6 AP EFI Flex	03/
	1.8 AP EFI	02/
	1.8 AP EFI Flex	03/
	2.0 AP EFI	98/05



OBS.: Pulsos: **6** Modelo: **TC** Cor: **Azul Marinho**

IAC - MOTOR DE PASSO

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7420

NUM OEM
026.998.049.3

GOL	2.0 MPI Álc./Gas.	93/96
LOGUS	2.0 MPI Álc./Gas.	93/96
PARATI	2.0 MPI Álc./Gas.	93/96
POINTER	2.0 MPI Álc./Gas.	93/96
QUANTUM	2.0 MPI Álc./Gas.	93/97
SANTANA	2.0 MPI Álc./Gas.	93/98

IACV



7426

NUM OEM
037.906.457.E

GOLF	1.6 Gasolina	94/98
PASSAT	1.6 Gasolina	94/96
POLO CLASSIC	1.8 Gasolina	97/01

IACV



EMISSIONES SOB CONTROLE! MTE-THOMSON

131

VOLKSWAGEN

IAC - MOTOR DE PASSO IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA IDLE AIR CONTROL - ACTUADOR DE RALENTÍ



7433

NUM OEM
048.133.031

IACV



GOLF 1.8 Gasolina 95/98



7435

NUM OEM
0 280 140 516

IACV



GOLF GTI 2.0 Gasolina 92
KOMBI 1600 Álc./Gas. 97/



7437

NUM OEM
40440302

IAC



POLO 1.6, 1.8 MPI 8V - Gasolina 02/
QUANTUM 1.8, 2.0 MPI 8V - Gasolina 02/
SANTANA 1.8, 2.0 MPI 8V - Gasolina 02/



7441

NUM OEM
026.906.247

IAC



GOL 1.6 MPI 8V Flex-Fuel 03/
PARATI 1.6 MPI 8V Flex-Fuel 03/
1.8, 2.0 8V - Gasolina 02/
SAVEIRO 1.6 MPI 8V Flex-Fuel 03/
1.8, 2.0 8V - Gasolina 02/



7444

NUM OEM
027.998.049.1

GOL 1.6 AP EFI Álc./Gas. 96/02
1.8 AP EFI, 2.0 AP EFI - Álc./Gas. 96/00
2.0 AP MPI 16V Gasolina 96/00
PARATI 1.6, 1.8 MPI - Álc. 96/
1.6, 1.8, 2.0 MPI - Gasolina 96/
2.0 AP MPI 16V Gasolina 96/02
POLO CLASSIC 1.6L EFI, 1.8L EFI - Gasolina 96/98
1.8 MPFI Gasolina 96/
QUANTUM 1.8L AP EFI, 2.0L AP EFI - Álc./Gas. 96/00
SANTANA 1.8L AP EFI, 2.0L AP EFI - Álc./Gas. 96/00
SAVEIRO 1.6 AP EFI Álc./Gas. 97/02
1.8 AP EFI, 2.0 AP EFI - Álc./Gas. 97/00

VAN 1.6L EFI Gasolina 98



IAC



7445

NUM OEM
026.998.049.2

IAC



GOL 1.0 8V CHT EFI Gasolina 94/96
PARATI 1.0 8V Gasolina 94/96
SAVEIRO 1.0 8V Gasolina 94/96



7453

NUM OEM
026.998.049.1

IAC



GOL 1.6 AP CFI, 1.8 AP CFI - Álc./Gas. 94/97
2.0 AP MPI 16V Gasolina 95/96
LOGUS 1.6 AP, 1.8 AP CFI - Álc./Gas. 94/96
PARATI 2.0 MPFI 16V Gasolina 95/96
1.6 AP CFI, 1.8 AP CFI - Álc./Gas. 95/97
POINTER 1.8 AP CFI Álc./Gas. 94/96
QUANTUM 1.8 AP CFI Álc./Gas. 93/97
SANTANA 1.8 AP CFI Álc./Gas. 93/97
SAVEIRO 1.6 AP CFI, 1.8 AP CFI - Álc./Gas. 94/96
2.0 MPI 16V Gasolina 95/96



EMISSIONES SOB CONTROLE! MTE-THOMSON

7500

NUM OEM
030.133.064.D/G

GOL 1.0 Mi 8V Gasolina 96/00
PARATI 1.0 Mi 8V Gasolina 96/00



7501

NUM OEM
030.133.064.H

GOL 1.0 Mi 8V Álcool 96/00
PARATI 1.0 Mi 8V Álcool 96/00



7502

NUM OEM
030.133.064.K

GOL 1.0 Mi 16V Gasolina 99/00
PARATI 1.0 Mi 16V Gasolina 99/00



7503

NUM OEM
036.133.064.P

POLO CLASSIC 1.8 16V Gasolina 90/



7504

NUM OEM
036.133.064.N

GOL 1.0 16V Turbo Gasolina 00/



7505

NUM OEM
036.133.064.Q

GOL 1.0 Mi 16V Gasolina 00/01
PARATI 1.0 Mi 16V Gasolina 00/01



7506

NUM OEM
036.133.064.K

GOL 1.0 Mi 8/16V Gasolina 01/
PARATI 1.0 Mi 8/16V Gasolina 01/



7507

NUM OEM
030.133.062.D

GOL 1.0 Flex 03/
PARATI 1.0 Flex 03/



7508

NUM OEM
036.133.062.P

GOL 1.6 16V Gasolina 01/
GOLF 1.6 Gasolina 00/
PARATI 1.6 16V Gasolina 01/
POLO 1.6 Gasolina 00/



7509

NUM OEM
032.133.062

GOL 1.6 16V Flex 03/
PARATI 1.6 16V Flex 03/



7510

NUM OEM
06A.133.062.AB

GOLF 1.6 Gasolina 99/05
NEW BEETLE 1.6 Gasolina 99/00



7511

NUM OEM
058.133.063.H

PASSAT 1.6, 1.8 - Gasolina 96/00



7512

NUM OEM
06A.133.063.G

BORA 1.8 Turbo Gasolina 96/



7513

NUM OEM
06A.133.064.M

BORA 1.8 Gasolina 98/05
GOLF 1.8 Gasolina 97/05



7514

NUM OEM
06A.133.064.H

GOLF 2.0 Gasolina 99/05
NEW BEETLE 2.0 Gasolina 98/



7515

NUM OEM
037.133.064

GOLF 2.0 Gasolina 93/99



7520

NUM OEM
06A.133.062.D/Q 0.280.750.061

BORA 2.0, 2.0 4motion - Gasolina 98/05
FOX 1.0 Gasolina 03/08
1.0 Flex 08/
GOLF IV 2.0, 2.0 4motion - Gasolina 98/06
2.0 Flex 02/06
NEW BEETLE 2.0 Gasolina 98/
POLO 2.0 Gasolina 02/05



VOLKSWAGEN

SENSOR LAMBDA CONVENCIONAL

OXYGEN SENSOR - SENSOR DE OXÍGENO



7820.40.040

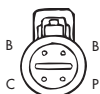
NUM OEM
027.906.265.5

LOGUS 1.6, 1.8, 2.0 AP CFI 95/96
POINTER 1.8, 2.0 AP CFI 95/96



4
Zr

L = 40



7820.40.066

NUM OEM
026.906.265.4 027.906.265.3

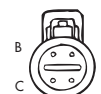
SUBSTITUI: 7820.40.062

GOL 1.0 AE, 1.6, 1.8, 2.0 AP 94/97
PARATI 1.6, 1.8, 2.0 AP 95/97
QUANTUM 1.8, 2.0 AP CFI 93/97
SANTANA 1.8, 2.0 AP CFI 93/97



4
Zr

L = 66



7821.40.035

NUM OEM
377.906.265.E 6KE.906.265.B

GOL 1.0 AT 8V 98/02
GOL (GIII) 1.0 02/05
POLO CLASSIC 1.0L 16V 01/03



4
Zr

L = 35



7821.40.123

NUM OEM
237.906.265.1

KOMBI 1.6 AR 97/05



4
Zr

L = 123



7821.40.057

NUM OEM
048.906.265.1 377.906.265.B 6KE.906.265.A 377.906.265.A

SUBSTITUI: 7820.40.051

GOL 1.0 AT 16V 97/01
1.0 AT 16V Turbo 00/04
1.0 AT 8V 96/02
1.6, 1.8, 2.0 AP 96/02
2.0 AP 16V 95/00
PARATI 1.0 AT 16V 97/01
1.0 AT 16V Turbo 00/02
1.6 AP, 1.8 AP, 2.0 AP 96/02
2.0 AP 16V 96/00
POLO CLASSIC 1.6 Mi, 1.8 Mi 96/03
QUANTUM 1.8 Mi, 2.0 Mi 96/01

SANTANA 1.8 Mi, 2.0 Mi 96/01
SAVEIRO 1.6 AP, 1.8 AP, 2.0 AP 97/02
VAN 1.6 Mi 98/03



4
Zr

L = 57



7876.40.044

NUM OEM
5X3.906.262

GOL (GIII) 1.0 8/16V 02/05
1.0 8V Total Flex 02/05
1.6L Total Flex 02/05
1.8L, 1.8L Total Flex 02/05
GOL (GIV) 1.0 8V 05/
1.0 8V Total Flex 05/
1.6L Total Flex 05/
1.8 Total Flex 05/
PARATI 1.0 Mi AT 16V 01/02
PARATI (GIII) 1.6L Total Flex 02/05
1.8L, 1.8L Total Flex 02/05

PARATI (GIV) 1.6L Total Flex 05/
1.8L Total Flex 05/
SAVEIRO (GIII) 1.6L Total Flex 03/05
1.8L, 1.8L Total Flex 03/05
SAVEIRO (GIV) 1.6L Total Flex 05/
1.8 Total Flex 05/



4
Zr

L = 44



7877.40.072

NUM OEM
06A.906.265.F

GOLF IV 1.8 20V Turbo 99/04



4
Zr

L = 72



EMISSIONES SOB CONTROLE! MTE-THOMSON

VOLKSWAGEN

SENSOR LAMBDA PLANAR

OXYGEN SENSOR PLANAR - SENSOR DE OXÍGENO PLANAR



8876.40.022

NUM OEM
030.906.262.Q

GOL 1.0 8V, 1.6 8V 10/
POLO 1.6 8V 10/



4
Planar

L = 22

Obs.: Pós Cat.



B B C P

8876.40.051

NUM OEM
06A.906.262.AR 06A.906.262.F

BORA 2.0 98/05
GOLF IV 2.0 99/02
NEW BEETLE 2.0 98/



4
Planar

L = 51

Obs.: Gasolina



B B C P

8877.40.045

NUM OEM
06A.906.262.BP 06A.906.262.C
5Z0.906.262

SUBSTITUI: 8877.40.031

CROSSFOX 1.6 05/
FOX 1.6 03/07
1.0 03/05

GOL (GIII) 1.0L 03
GOL (GIV) 1.0 05
GOLF IV 1.6 01/07
2.0L 02

KOMBI 1.4 06/
POLO 1.6 02/08
2.0 02/06

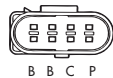
SPACE FOX 1.6 06/08

Obs.: Flex



4
Planar

L = 45



B B C P

8877.40.065

NUM OEM
030.906.262.R 032.906.265.G

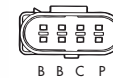
FOX 1.0 05/10
GOL (GV) 1.0 08/
PARATI 1.6 08/
SPACE FOX 1.6 10/



4
Planar

L = 65

Obs.: Flex



B B C P

8877.40.111

NUM OEM
06A.906.262.AK 06A.906.265.M

SUBSTITUI: 8877.40.098

BORA 2.0 02/
GOLF IV 1.8 Turbo 02/04
1.6 99/01

JETTA 2.0 TSI 05/
NEW BEETLE 1.8 Turbo 04/



4
Planar

L = 111



B B C P

BOBINAS DE IGNIÇÃO

COIL - BOBINAS

7951

NUM OEM
048.905.105.1

GOL 2.0 Mi 16V 95/00
PARATI 2.0 Mi 16V 95/00



7959

NUM OEM
377.905.105.B

GOL 1.0 Mi 8/16V 96/05
KOMBI 1.6 Mi 97/05
PARATI 1.0 Mi 16V 97/01



EMISSIONES SOB CONTROLE! MTE-THOMSON

136

7960

NUM OEM
6N0.905.104 047.905.115

CADDY	1.4, 1.6, 1.8	98/04
CORRADO	2.0i 8/16V	91/95
GOLF III	1.4, 1.6, 1.8 Mi, 2.0 Mi	91/98
INCA	1.6 EFI	98/
JETTA	1.4, 1.6, 1.8, 2.0	91/98
PASSAT	1.6, 1.8, 2.0	90/97
POLO CLASSIC	1.0 Mi 16V	01/03
	1.6 Mi, 1.8 Mi	96/
VENTO	1.4, 1.6, 1.8, 2.0	91/98
VAN	1.6	98/03
TRANSPORTER IV	2.0, 2.5	90/03



OBS.: Nº de Pinos: 3

7961

NUM OEM
030.905.106 032.905.106.B 032.905.106.D

BORA	2.0	00/	SPACE FOX	1.6 8V	09/
FOX	1.0i, 1.6i Flex	03/09			
GOL III	1.0 Mi 8/16V	01/05			
	1.0 Mi 16V Turbo	00/03			
GOLF IV	1.6, 2.0	99/05			
KOMBI	1.4 Total Flex	06/			
NEW BEETLE	1.6, 2.0	98/			
PASSAT	1.6, 2.0	00/05			
PARATI III	1.0 Mi 16V	01/03			
	1.0 Mi 16V Turbo	00/05			
POLO	1.0 16V, 1.6, 2.0	02/07			



7990

NUM OEM
547.905.105.B

GOL II	1.0i, 1.6i, 1.8i, 2.0i	94/96
GOL III	1.0 Mi 8/16V	99/05
LOGUS	1.6i, 1.8i, 2.0i	94/96
PARATI II	1.6i, 1.8i, 2.0i	95/97
POINTER	1.8i, 2.0i	94/96
QUANTUM	2.0i	94/96
SANTANA	2.0i	94/96
VERONA	1.6, 1.8, 2.0	94/96



7992

NUM OEM
026.905.105

GOL III	1.6 Mi Flex	03/05
PARATI III	1.6 Mi Flex	03/05
SAVEIRO III	1.6 Mi Flex	03/05



7991

NUM OEM
377.905.105.D

GOL II	1.0, 1.6, 1.8, 2.0 Mi	96/99	SAVEIRO II	1.6, 1.8, 2.0 Mi	96/05
GOL II SPECIAL	1.6 Mi	02/04	SAVEIRO III	1.8 Mi Flex	05/
GOL III	1.8 Mi Flex	05/05			
	1.6, 1.8, 2.0 Mi	99/05			
PARATI II	1.6, 1.8, 2.0 Mi	96/99			
PARATI III	1.6, 1.8, 2.0 Mi	99/05			
	1.8 Mi Flex	05/			
QUANTUM	1.8, 2.0 Mi	96/01			
SANTANA	1.8, 2.0 Mi	96/01			
	1.8 Mi	99/05			



7993

NUM OEM
357.905.104 357.905.104

CORRADO	2.9 VR6	91/95
PASSAT	2.8 VR6	91/97



7996

NUM OEM
867.905.104.A

GOLF III	1.8 Mi	96/98
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OBS.: Sem módulo

7999

NUM OEM
06B.905.115.H

BORA 1.8 Turbo Todos
GOLF 1.8 Turbo Todos
PASSAT 1.8 Turbo Todos



79503

NUM OEM
867.905.105.A 547.905.104.B

GOL 1000 1.0 SPI Todos
LOGUS 1.6, 1.8 Todos
PASSAT 2.0 90/97
POLO 1.0 CAT, 1.3 CAT 85/94
VOYAGE 1.6, 1.8 Todos



79507

NUM OEM
6N0.905.105

GOLF 1.8i Todos
LOGUS 1.8i Todos
PASSAT 1.8i Todos
POINTER 1.8i Todos
POLO 1.8i Todos



OBS.: N° de Pinos: 3

79511

NUM OEM
021.905.106

PASSAT 2.8 VR6 97/



79519

NUM OEM
06B.905.115.E 06B.905.105

GOLF 1.8 Turbo 99/
NEW BEETLE 1.8 Turbo 99/



79526

NUM OEM
E1EF-12029-AA

SANTANA 2.0 EFI Todos



79525

NUM OEM
036.905.100.A/B/C/D 036.905.715/A/B/C/D

BORA 1.6 16V 00/05
CADDY III 1.4, 1.4 16V 04/
EOS 1.4 TSI, 1.6 FSI 06/10
GOLF IV 1.4 97/
1.6 16V, 1.6 FSI 00/06
GOLF V 1.4 07/
JETTA VIII 1.4 TSI, 1.6 TSI 05/08
LUPO 1.4 16V 98/05
NEW BEETLE 1.4 01/
PASSAT 1.4 TSI, 1.4 TSI Ecofuel, 1.6 FSI 05/

POLO 1.2 12V, 1.4 16V, 1.4 FSI, 1.6 16V 01/08
1.6 16V 06/09



79528

NUM OEM
078.905.104

PASSAT 2.8 Syncro V6 4motion 96/05



79539

NUM OEM
6N0.905.104 047.905.115

CADDY 1.4, 1.6, 1.8 98/04
CORRADO 2.0i 8/16V 91/95
GOLF III 1.4, 1.6, 1.8 Mi, 2.0 Mi 91/98
INCA 1.6 EFI 98/
PASSAT 1.6, 1.8, 2.0 90/97
POLO CLASSIC 1.0 Mi 16V 01/03
1.6 Mi, 1.8 Mi 96/
VENTO, JETTA 1.4, 1.6, 1.8, 2.0 91/98
VAN 1.6 98/03
TRANSPORTER IV 2.0, 2.5 90/03
FUSCA (Mexico) 1600i 90/03



OBS.: Sem módulo N° de Pinos: 3

VOLVO

SENSOR DE DETONAÇÃO

KNOCK SENSOR - SENSOR DE DETONACIÓN



7021

NUM OEM
1326658 1367644

240	2.0, 2.3	90/93
	2.3i CAT. 8V	86/93
440	1.7 8V, 1.7 8V Turbo	88/96
	1.8 8V, 2.0 8V	91/96
460	1.7 8V, 1.7 8V Turbo	89/96
	1.8 8V, 2.0 8V	91/96
480	1.7 8V, 1.7 8V Turbo	86/96
	2.0 8V	92/95
850	2.0 10V, 2.5 20V	91/96
	2.0 20V Turbo	93/96
	2.3 T5 20V, 2.3 T5-R 20V	93/96

940	2.0 8V	92/94
	2.0 8V Turbo	96/98
	2.3 8V, 2.3 16V	90/98
960	2.0 16V	90/93
	2.5 24V, 2.9 24V	94/96
S40	1.8 16V, 2.0 16V	95/99
S90	2.9 24V	97/98
V90	2.9 24V	97/98



OBS.: Comprimento: - mV/g: **25**

7024

NUM OEM
1367643

760	2.8	81/91
960	2.8	90/94



OBS.: Comprimento: **400 mm** mV/g: **27**

MÓDULO DE IGNIÇÃO

IGNITION MODULE - MODULO DE ENCENDIDO

7068

NUM OEM
462763

240	2.4, 2.5	77/85
244	2.4, 2.5	77/85
245	2.4, 2.5	77/85



OBS.: N° de Pinos: **6**

7079

NUM OEM
34124529

440	1.8, 2.0	91/93
460	1.8, 2.0	91/93
480	1.8, 2.0	91/93



OBS.: N° de Pinos: **4**

7080

NUM OEM
1227022034

850	2.0, 2.5	92/
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OBS.: N° de Pinos: **4**

7097

NUM OEM
285230 1317809 1389939

240	2.0 8V	84/85
	2.3 8V	84/89
340	2.0 8V	82/84
360	2.0 8V	82/84
740	2.0 8V, 2.3 8V	83/84



OBS.: N° de Pinos: **7**



EMISSIONES SOB CONTROLE! MTE-THOMSON

139

7104

NUM OEM
3517020 8602792

MAF



240	2.3i 8V CAT	86/93
740	2.3 8/16V	87/92
760	2.3 8V	88/92
940	2.0 8V, 1.3 16V	92/94
	2.3 8V, 2.3 8V Turbo	90/98



7120

NUM OEM
1378162 3411400

MAP



240	2.3	86/88
440	1.6, 1.7, 1.8, 2.0	88/96
460	1.7, 1.8, 2.0	89/96
480	1.7, 2.0	86/95
740	2.3	85/90
850	2.0, 2.5	91/96
S40	1.6, 1.8, 2.0 16V	95/99
S70	2.0, 2.5	97/00
V40	1.6, 1.8, 2.0 16V	95/99
V70	2.0, 2.5	97/00



7134

NUM OEM
9125462

MAP



C70	2.0, 2.3, 2.5	97/
S40	1.9, 2.0	97/03
S60	2.0, 2.3, 2.4, 2.5	00/
S70	2.0, 2.3, 2.4, 2.5	97/00
S80	2.0, 2.4, 2.8, 3.0	98/
V40	1.9, 2.0	97/
V70	2.0, 2.3, 2.4, 2.5	97/



7137

NUM OEM
1275170

MAP



850	2.5 TDI 10V	95/96
S70	2.5 TDI 10V	97/00
S80	2.5 TDI 10V	99/06
V70	2.5	97/



7140

NUM OEM
1275342

MAP



C70	2.0, 2.3, 2.5	97/02
S40	1.9, 2.0	97/03
S70	2.0, 2.3, 2.4, 2.5	97/00
V70	2.0, 2.3, 2.4, 2.5	97/00



7174

NUM OEM
1275749 3507697

MAF



850	2.0 Turbo 20V, 2.3 T5 20V	93/96
C70	2.0 20V Turbo, 2.0 20V	97/05
S70	2.0 20V Turbo, 2.3 T5 20V	97/00
V70	2.0 10V, 2.0 20V	97/00



7187

NUM OEM
30889795

MAP



S40	1.9 DI 8V	00/03
V40	1.9	00/



71013

NUM OEM
8670112 8670263

MAF



S60	2.3 T5, 2.4 Turbo	00/02
S70	2.0 Turbo, 2.3 T5	96/00
	2.4 T5 AWD/Turbo, 2.5 TDI	96/00
C70 I	2.0 Turbo, 2.3 T5, 2.5 Turbo	97/00
V70 I	2.0 AWD Turbo, 2.3 T5/AWD	97/00
	2.4 Turbo/AWD, 2.5 Turbo/AWD/TDI	97/00
V70 II	2.3 T5, 2.0 Turbo	00/04
	2.4 Turbo, 2.5 TDI	00/01
XC70	2.4 Turbo XC AWD	97/02
S80	2.0 Turbo	98/06
	2.3 R, 2.4 Turbo, 2.4 T5 AWD	00/06
	2.5 TDI, 2.9	99/06



71014

NUM OEM
8627296 8670115

MAF



S60	2.0 Turbo, 2.3 T5, 2.4 Turbo AWD	00/03
	2.4D, D5	01/06
	2.5 Turbo AWD	04/09
C70 I	2.0 Turbo	00/05
	2.3 T5, 2.4 Turbo	02/05
V70 II	2.0 Turbo, 2.5 Turbo AWD	01/07
	2.3 T5	00/04
	2.4 Turbo AWD	00/03
	2.4D, D5, AWD	01/06
XC70	2.4 Turbo XC AWD	00/02
	2.4D5 XC, 2.5 Turbo XC (AWD)	02/07
S80	2.0 Turbo, 2.3 R, 3.0	99/06
	2.4 Turbo D, T5, D5, AWD	00/06
	2.4 LTP, 2.5 Turbo, AWD	03/06
XC90	2.5 Turbo D5	02/06



7254

NUM OEM
3450030 13363858

440	1.6, 1.7, 1.8, 2.0	88/96	S90	2.4, 2.5, 2.9 24V	97/98
460	1.6, 1.7, 1.8, 2.0	89/96	V70	2.0, 2.3, 2.4, 2.5	97/00
850	2.0, 2.3, 2.5	91/97	V90	2.5, 2.9	97/98
960	2.4, 2.5, 2.9	90/97			
440 K	1.6, 1.7, 1.8, 2.0 8V	88/96			
460 L	1.6, 1.7, 1.8, 2.0 8V	92/96			
480 E	1.7, 2.0 8V	89/96			
960 II	2.4, 2.5, 2.9 24V	95/97			
C70	2.0, 2.3, 2.5	97/02			
S70	2.0, 2.3, 2.4, 2.5	97/00			



OBS.: Sent. Giro: **Horário**

7232

NUM OEM
91463158

S40	1.6, 1.8, 2.0	95/
V40	1.6, 1.8, 2.0	95/



OBS.: Sent. Giro: **Horário**

IACV - VÁLVULA DE CONTROLE DA MARCHA LENTA

IDLE AIR CONTROL - ACTUADOR DE RALENTÍ

7435

NUM OEM
3450181 1389618

240	2.3 Gasolina	88/93
440	1.7, 1.8 - Gasolina	88/97
460	1.7, 1.8, 2.0 - Gasolina	90/97
480	1.7, 2.0 - Gasolina	92/96
740	2.0, 2.3 - Gasolina	88/94
940	2.0, 2.3 - Gasolina	90/97
V70	2.0, 2.7 - Gasolina	94/00
S70	2.0, 2.5 - Gasolina	97/99



VOLVO

BOBINAS DE IGNIÇÃO

COIL - BÓBINAS



7985

NUM OEM
3287677 32876773

240	1.7 8V, 2.0 8V	85/91
360	1.7 8V, 2.0 8V	84/89
440	1.7, 1.8, 2.0 8V	88/96
460	1.7, 1.8, 2.0 8V	89/96
480	1.7, 2.0 8V	86/96



OBS.: Nº de Pinos: 4



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