



### INDICADORES DE TEMPERATURA DEL MOTOR

**TW55**



#### BUICK

MODELO	AÑO	CIL.	LTS.
CENTURY	82-86	6	2.8
CENTURY	82-85	6	3.0
ELECTRA	1985	6	3.0
LESABRE	80-85	6	3.8

#### CHEVROLET

CELEBRITY	83-86	6	2.8
ASTRO	85-90	4	2.5
BLAZER	87-88	8	5.0
C1500	88-90	6	4.3
C2500	88-90	8	5.7
CAMARO	90-92	6	3.1
CAVALIER	85-87	4	2.0
CELEBRITY	82-87	6	2.8
CITATION	82-85	6	2.8
EL CAMINO	85-87	6	4.3
IMPALA	81-85	6	3.8
MALIBU	82-83	6	4.3

#### GMC

CABALLERO	85-87	6	4.3
JIMMY	82-91	8	6.2

**TW169**



#### DODGE

MODELO	AÑO	CIL.	LTS.
RAM 1500	94-99	6	3.9
RAM 2500	94-99	8	5.9
RAM 3500	94-99	8	5.9
B150	92-94	6, 8	3.9, 5.2
B250	92-94	6, 8	3.9, 5.2, 5.9
B350	92-94	8	5.2, 5.9
D-150	92-93	6, 8	3.9, 5.2, 5.9
D-250	92-93	6, 8	3.9, 5.2, 5.9
D-350	92-93	8	5.9
DAKOTA	92-96	6, 8	3.9, 5.9
RAM CHARGER	91-93	8	5.2, 5.9



### INYECTOR PARA SISTEMA MULTIPORT

**142-938**

**SEAT**

MODELO	AÑO	CIL.	LTS.
CORDOBA	04-09	4	2.0
IBIZA	03-09	4	2.0

### SENSORES DE DETONACIÓN (KS)

**144-300**

**LEXUS**

MODELO	AÑO	CIL.	LTS.
CT200h	11-14	4	1.8
ES300h	13-14	4	2.5
ES330	04-06	6	3.3
ES350	07-14	6	3.5
GS300	05-06	6	3.0
GS350	07-14	6	3.5
GS430	05-07	6	4.3
GS450h	07-14	6	3.5
GS460	08-11	8	4.6
GX460	10-14	8	4.6
GX470	05-09	8	4.7
HS250h	10-12	4	2.4
IS F	08-14	8	5.0
IS250	06-14	6	2.5
IS350	06-14	6	3.5
LFA	2012	10	4.8
LS460	07-14	8	4.8
LS600h	08-14	8	5.0
LX470	06-07	8	4.7
LX570	08-11	8	5.7
RX330	04-06	6	3.3
RX350	07-15	6	3.5
RX400h	06-08	6	3.3
RX450h	10-15	6	3.5
SC430	06-10	8	4.3

**MERCEDES BENZ**

E320	2000	6	3.2
E320	2000	6	3.2

**PONTIAC**

VIBE	03-10	4	1.8, 2.4
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CONTINUA



## SENSORES DE DETONACIÓN (KS)

CONTINUA

**144-300**
**TOYOTA**

MODELO	AÑO	CIL.	LTS.
4RUNNER	05-09	6, 8	4.0, 4.7
CAMRY	03-14	4, 6	2.4, 2.5, 3.5
COROLLA	03-13	4	1.8, 2.4
FJ CRUISER	08-14	6	4.0
HIACE	06-14	4	2.7
HIGHLANDER	08-13	6	3.5
LAND CRUISER	06-14	8	4.7, 5.7
MATRIX	03-10	4	1.8, 2.4
PRIUS	11-14	4	1.8
RAV4	04-14	4, 6	2.4, 2.5, 3.5
SEQUOIA	08-14	8	4.6, 4.7, 5.7
SIENNA	04-14	6	3.3, 3.5
SOLARA	05-06	6	3.3
TACOMA	06-14	6	4.0
TUNDRA	07-13	6, 8	4.0, 4.7, 5.7
YARIS	06-14	4	1.5
4RUNNER	03-14	4, 6, 8	2.7, 4.0, 4.7
AVALON	05-14	6, 4	2.5, 3.5
CAMRY	03-14	4, 6	2.4, 2.5, 3.3, 3.5
CELICA	02-05	4	1.8
COROLLA	02-13	4	1.8, 2.4
FJ CRUISER	07-14	6	4.0
HIGHLANDER	04-14	4, 6	2.4, 2.7, 3.3, 3.5
LAND CRUISER	06-14	8	4.7, 5.7
MATRIX	03-13	4	1.8, 2.4
PRIUS	04-14	4	1.5, 1.8
RAV4	04-14	4, 6	2.4, 2.5, 3.5
SEQUOIA	05-14	8	4.6, 4.7, 5.7
SIENNA	04-14	4, 6	2.7, 3.3, 3.5
SOLARA	04-08	4, 6	2.4, 3.3
TACOMA	05-14	4, 6	2.7, 4.0
TUNDRA	05-14	6, 8	4.0, 4.6, 4.7, 5.7
VENZA	09-14	6	2.7, 3.5
YARIS	06-14	4	1.5



### SENSORES DE TEMPERATURA DE CARGA DE AIRE

**139-103**

**FORD**

MODELO	AÑO	CIL.	LTS.
CONTOUR	96-00	6	2.5
F-150	1996	6	4.9
F-250	1996	8	5.0
RANGER	2003	4	2.3
THUNDERBIRD	1996	6, 8	3.8, 4.6
WINDSTAR	95-03	6	3.8
CROWN VICTORIA	95-02	8	4.6
ECONOLINE E-150	1996	8	5.0
ECONOLINE E-350	1998	8	7.3
ECONOLINE E-450 SUPER DUTY	00-03	8	7.3

**LINCOLN**

TOWN CAR	95-05	8	4.6
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**MERCURY**

GRAND MARQUIS	95-03	8	4.6
MYSTIQUE	96-00	6	2.5
SABLE	96-99	6	3.0

**139-105**

**FORD**

MODELO	AÑO	CIL.	LTS.
CONTOUR	1995	6	2.5
ECONOLINE E-150	1995	6	4.9
EXPLORER	1995	6	4.0
CONTOUR	1995	6	2.5
ECONOLINE E-150	1995	6, 8	4.9, 5.8
ECONOLINE E-250	1995	6, 8	4.9, 5.8
ECONOLINE E-350	1995	6, 8	4.9, 5.8
EXPLORER	1995	6	4.0
F-150	1995	6, 8	4.9, 5.0, 5.8
F-250	1995	8	5.0, 5.8
F-350	1995	8	5.8
TAURUS	93-95	6	3.0

**MERCURY**

MYSTIQUE	1995	6	2.5
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### SENSORES DE TEMPERATURA DE CARGA DE AIRE

139-106



#### CADILLAC

MODELO	AÑO	CIL.	LTS.
EL DORADO	79-80	8	5.7
DEVILLE	79-80	8	5.7
FLEETWOOD	79-80	8	5.7
SEVILLE	76-80	8	5.7

#### FORD

CONTOUR	96-97	4	2.0
ESCORT	1996	4	1.9
EXCURSION	00-03	10	6.8
F-350 SUPER DUTY	1999	8	5.4
MUSTANG SHELBY	08-09	8	5.4
AEROSTAR	96-97	6	3.0, 4.0
CONTOUR	96-97	4	2.0
ECONOLINE E-350	97-98	8	7.3
ECONOLINE E-450 SUPER DUTY	2003	8	7.3
ECONOLINE E-550 SUPER DUTY	2003	8	7.3
ESCORT	1996	4	1.8, 1.9

#### LINCOLN

MARK VIII	1996	8	4.6
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#### MERCURY

MYSTIQUE	96-97	4	2.0
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### SENSORES DE POSICIÓN DEL ACELERADOR (TPS)

141-620



#### CHRYSLER

MODELO	AÑO	CIL.	LTS.
ASPEN	2007	8	4.7

#### DODGE

DAKOTA	06-07	6, 8	3.7, 4.7
DURANGO	98-07	8	4.7, 5.2, 5.9
RAM 1500	97-01	6	3.9
RAM 2500	97-02	8	5.9
RAM 3500	97-02	8	5.9
RAM 4000	97-02	8	5.9
RAM CHARGER	99-01	8	5.2, 5.9
RAM VAN 1500	99-03	6	3.9
RAM VAN 2500	99-03	8	5.2
RAM VAN 3500	99-03	8	5.9

CONTINUA



## SENSORES DE POSICIÓN DEL ACELERADOR (TPS)

**141-620**

CONTINUA

**DODGE**

MODELO	AÑO	CIL.	LTS.
B1500	97-98	6, 8	3.9, 5.2, 5.9
B2500	97-98	6, 8	3.9, 5.2, 5.9
B3500	97-98	8	5.2, 5.9
DAKOTA	97-07	6, 8	3.7, 3.9, 4.7, 5.2, 5.9
DURANGO	98-07	6, 8	3.9, 4.7, 5.2, 5.9
RAM 1500	97-06	8	4.7, 5.2, 5.7, 5.9
RAM 2500	97-03	8, 10	5.9, 8.0
RAM 3500	97-03	8, 10	5.9, 8.0
RAM CHARGER	99-01	8	5.2, 5.9
RAM VAN 1500	99-03	6, 8	3.9, 5.2, 5.9
RAM VAN 2500	99-03	6, 8	3.9, 5.2, 5.9
RAM VAN 3500	99-03	8	5.2, 5.9

**JEEP**

COMMANDER	06-07	8	4.7
GRAND CHROKEE	97-06	8	4.7, 5.2, 5.9
COMMANDER	06-07	6	3.7, 4.7
GRAND CHEROKEE	97-06	8	4.7, 5.2, 5.9

**MITSUBISHI**

RAIDER	06-07	8	4.7
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## SENSORES DE TEMPERATURA DEL REFRIGERANTE (CTS)

**TW206**

**VOLKSWAGEN**

MODELO	AÑO	CIL.	LTS.
JETTA A2 FBU	90-92	4	1.8

**140-096**

**VOLKSWAGEN**

MODELO	AÑO	CIL.	LTS.
COMBI	90-97	4	1.8



### SENSORES DE TEMPERATURA DEL REFRIGERANTE (CTS)

140-321



#### BUICK

MODELO	AÑO	CIL.	LTS.
ENCLAVE	10-14	6	3.6
LACROSSE	10-12	6	3.6
ALLURE	05-10	6	3.6
ENCLAVE	08-14	6	3.6
LACROSSE	05-12	6	3.6
RENDEZVOUS	04-06	6	3.6

#### CADILLAC

BLS	07-08	4	2.0
CTS	05-13	6	3.6
SRX	04-13	6	3.6
STS	06-10	6	3.6
CTS	05-13	6	2.8, 3.0, 3.6
SRX	04-14	6	3.6
STS	05-11	6	3.6

#### CHEVROLET

ASTRA	00-08	4	1.8, 2.0
CAMARO	10-12	6	3.6
CAPTIVA SPORT	08-10	6	3.6
CORSA	02-05	4	1.8
MALIBU	09-12	4	3.6
TRVERSE	09-14	6	3.6
ZAFIRA	03-07	4	1.8
CAMARO	10-14	6	3.6
EQUINOX	08-09	6	3.6
EXPRESS 3500	2010	8	6.6
SILVERADO 2500 HD	2010	8	6.6
SILVERADO 3500 HD	2010	8	6.6

#### GMC

ACADIA	07-14	6	3.6
SAVANA 2500	2009	8	6.6
SAVANA 3500	2009	8	6.6
SIERRA 2500 HD	09-10	8	6.6
SIERRA 3500 HD	09-10	8	6.6

#### PONTIAC

G6	07-09	6	3.6
G8	08-09	6	3.6
TORRENT	08-09	6	3.6

#### SAAB

9-3	07-09	6	2.8
9-3	06-09	6	2.8

#### SATURN

AURA	07-09	6	3.6
OUTLOOK	07-09	6	3.6
VUE	08-09	6	3.6