

ENGINE MANAGEMENT
CKP CRANKSHAFT SENSOR



TEMPERATURE
AIR TEMPERATURE SENSOR
TEMPERATURE SENSOR

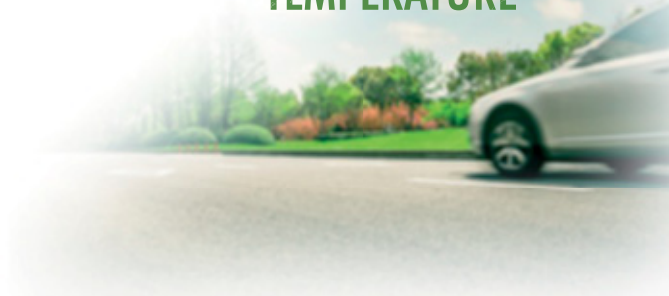
APRIL 2020
LAUNCHES



CatE-MTE | **TecAlliance**
WEB CATALOG | Certified Data Supplier

**Cooling and
Engine Management
Competence**

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5101

HONDA

37880-PLC-004

MODEL	ENGINE	FUEL	YEAR
ACCORD VII	2.0, 2.4	GAS	03/08
CIVIC VII	1.4 I/IS	GAS	01/05
	1.6 I	GAS	01/05
	1.7 I-VTEC	GAS	01/05
	2.0 TYPE R	GAS	01/05
	CR-V II	2.0 I-VTEC	GAS
FR-V	1.7 - 2.0	GAS	04/
STREAM	1.7 16V - 2.0 16V	GAS	01/06





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AIR TEMPERATURE SENSOR TEMPERATURE

5103 USA

BUICK 9152245

MODEL	ENGINE	FUEL	YEAR
CASCADA	1.6 4L 16V	GAS	16/19
LACROSSE	2.4 4L 16V	ELECTRIC/GAS	12/16
	3.6 V6 24V	FLEX/GAS	12/16
REGAL	2.0 4L 16V TURBO	GAS/FLEX	12/17
	2.4 4L 16V	ELECTRIC/GAS	12/17

CADILLAC 9152245

CATERA	3.0 V6 24V	GAS	97/01
ESCALADE	5.3 V8 16V, 6.0 V8 16V	GAS	02/04

CHEVROLET 9152245

AVALANCHE 1500	5.3 V8 16V	GAS/FLEX	02/06
AVALANCHE 2500	8.1 V8 16V	GAS	02/06
BLAZER	4.3 V6 12V, 4.2 V6 24V	GAS	98/03
CAPRICE	3.6 V6 24V	FLEX	12/13
CRUZE	1.4 4L 16V, 1.8 4L 16V	GAS/FLEX	12/14
	2.0 4L 16V	DIESEL	12/14
S10	2.2 4L 8V	GAS/FLEX	2001
	4.3 V6 12V	GAS	2001

GMC 9152245

JIMMY	4.3 V6 12V	GAS	98/99
SIERRA 1500 CLASSIC	6.0 V8 16V	GAS	2007
SIERRA 3500 CLASSIC	6.0 V8 16V	GAS	2007
SONOMA	2.2 4L 8V	FLEX	2002
	4.3 V6 12V	GAS	2002

OLDSMOBILE 9152245

BRAVADA	4.3 V6 12V	GAS	98/01
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PONTIAC 9152245

GTO	5.7 V8 16V, 6.0 V8 16V	GAS	04/06
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SAAB 9152245

9-3	2.0 4L 16V TURBO	GAS	99/05
	2.3 4L 16V TURBO	GAS	99/05

SATURN 9152245

ASTRA	1.8 4L 16V	GAS	08/09
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5103 EUROPE

OPEL 9152245

MODEL	ENGINE	FUEL	YEAR
AGILA	1.0 3L 12V, 1.3 4L 16V, 1.6 4L 16V	GAS	00/07
ASTRA F	1.4 4L 8V/16V, 1.6 4L 8	GAS	91/98
ASTRA F CLASSIC	1.4 4L 8V, 1.6 4L 8V/16V, 1.8 4L 8V/16V, 2.0 4L 8V/16V	GAS	98/05
	1.7 4L 8V	DIESEL	98/05
ASTRA G	1.2 4L 16V, 1.4 4L 16V, 1.6 4L 8V/16V, 1.8 4L 8V/16V	GAS	98/05
	2.0 4L 16V	GAS/DIESEL	98/05
	1.7 4L 16V	DIESEL	98/05
ASTRA H	1.2 4L 16V, 1.4 4L 16V, 1.6 4L 16V, 1.8 4L 16V	GAS	05/10
	2.0 4L 16V TURBO	GAS	05/10
	1.3 4L 16V, 1.7 4L 16V	DIESEL	05/10
CALIBRA A	2.0 4L 8V/16V 2.0 4L 16V TURBO, 2.5 V6 24V	GAS	89/97
COMBO	1.2 4L 8V, 1.4 4L 8V	GAS	94/01
	1.7 4L 8V	DIESEL	94/01
COMBO TOUR	1.4 4L 16V, 1.6 4L 8V	GAS/CNG	01/11
	1.3 4L 16V, 1.7 4L 16V	DIESEL	01/11
CORSA B	1.0 3L 12V, 1.2 4L 8V/16V, 1.4 4L 8V/16V, 1.6 4L 16V	GAS	93/00
	1.5 4L 8V, 1.7 4L 8V	DIESEL	93/00
CORSA C	1.0 3L 12V, 1.2 4L 16V, 1.4 4L 16V, 1.8 4L 16V	GAS	00/09
	1.3 4L 16V, 1.7 4L 16V	DIESEL	00/09
FRONTERA	2.2 4L 16V, 3.2 V6 24V	GAS	98/04
	2.2 4L 16V TURBO	DIESEL	98/04
MERIVA A	1.4 4L 16V, 1.6 4L 8V/16, 1.6 4L 16V TURBO, 1.8 4L 16V	GAS	03/10
	1.3 4L 16V, 1.7 4L 16V	DIESEL	03/10
OMEGA B	2.0 4L 8V/16V, 2.2 4L 16V, 2.5 V6 24V	GAS	94/03
	2.6 V6 24V, 3.0 V6 24V, 3.2 V6 24V	GAS	94/03
	2.0 4L 16V, 2.2 4L 16V	DIESEL	94/03
SIGNUM	1.8 4L 16V, 2.0 4L 16V TURBO, 2.2 4L 16V	GAS	94/03
	2.8 V6 24V TURBO, 3.2 V6 24V	GAS	03/08
	1.9 4L 8V/16V, 2.0 4L 16V, 3.0 V6 24V	DIESEL	03/08
TIGRA	1.4 4L 16V, 1.6 4L 16V	GAS	94/00
TIGRA TWINTOP	1.4 4L 16V, 1.8 4L 16V	GAS	04/10
	1.3 4L 16V	DIESEL	04/10
VECTRA A	1.6 4L 8V, 1.8 4L 8V, 2.0 4L 8V/16V, 2.5 V6 24V	GAS	88/95
	1.7 4L 8V	DIESEL	88/95
VECTRA B	1.6 4L 8V/16V, 1.8 4L 16V, 2.0 4L 16V	GAS	95/03
	2.2 4L 16V, 2.5 V6 24V, 2.6 V6 24V	GAS	95/03
	1.7 4L 8V, 2.0 4L 16V	DIESEL	95/03
VECTRA C	1.6 4L 16V, 1.8 4L 16V, 2.0 4L 16V TURBO	GAS	02/08
	2.2 4V 16V, 2.8 V6 24V TURBO, 3.2 V6 24V	GAS	02/08
	1.9 4L 8V/16, 2.0 4L 16V, 3.0 V6 24V	DIESEL	02/08
ZAFIRA A	1.6 4L 16V	CNG/GAS	99/05
	1.8 4L 16V	GAS	99/05
	2.2 4L 16V, 2.0 4L 16V	GAS/DIESEL	99/05
ZAFIRA	1.6 4L 16V, 1.8 4L 16V, 2.0 4L 16V, 2.2 4L 16V	GAS	05/15
	1.9 4L 8V	DIESEL	05/15
VIVARO	2.0 4L 16V	GAS	01/
	1.9 4L 8V, 2.5 4L 16V	DIESEL	01/



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5103 EUROPE

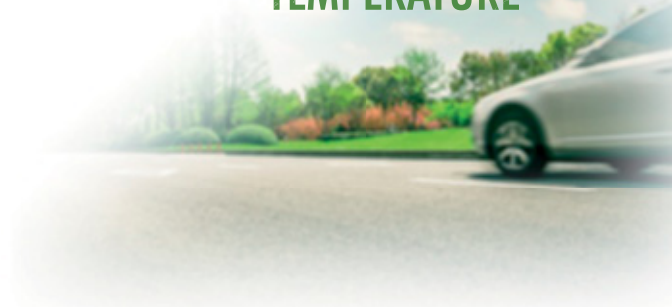
SAAB 9152245

MODEL	ENGINE	FUEL	YEAR
9-3	2.0 4L 16V, 2.0 4L 16V TURBO, 2.3 4L 16V	GAS	98/02
	2.2 4L 16V TURBO	DIESEL	98/02
9-5	2.0 4L 16V, 2.3 4L 16V, 2.3 4L 16V TURBO	GAS	97/09
	3.0 V6 24V	GAS	97/09

VAUXHALL 9152245

ASTRA	1.6 4L 16V, 1.8 4L 8V, 1.8 4L 16V,	GAS	91/98
	2.0 4L 8V, 1.4 4L 8V	DIESEL	91/98
	1.7 4L 8V	GAS	98/05
	1.6 4L 8V, 1.6 4L 16V, 2.2 4L 16V	GAS	04/09
	2.0 4L 16V TURBO	DIESEL	04/09
CORSA	1.3 4L 16V, 1.7 4L 16V 1.9 4L 8V	GAS	93/00
	1.4 4L 8V, 1.4 4L 16V, 1.6 4L 16V	GAS	00/06
	1.8 4L 16V	DIESEL	00/06
OMEGA	1.3 4L 16V TURBO, 1.7 4L 16V	DIESEL	98/03
	2.0 4L 16V TURBO, 2.2 4L 16V TURBO	DIESEL	95/08
VECTRA	2.2 4L 16V	GAS	95/08
	1.8 4L 16V	GAS	05/09
	2.8 V6 24V TURBO	DIESEL	05/09
	1.9 4L 8V	GAS	98/05
ZAFIRA	2.0 4L 16V TURBO, 2.2 4L 16V	DIESEL	98/05
	2.0 4L 16V	GAS	05/14
	1.6 4L 16V, 1.8 4L 16V, 2.2 4L 16V	DIESEL	05/14
	1.9 4L 8V	DIESEL	05/14

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5104 USA

VOLKSWAGEN 7B0906051

MODEL	ENGINE	FUEL	YEAR
ROUTAN	3.8 V6 12V, 4.0 V6 24V	GAS	09/14
	3.6 V6 24V	FLEX	09/14





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5108 EUROPE

LEXUS 89424-60010

MODEL	ENGINE	FUEL	YEAR
IS II	2.2 4L 16V	DIESEL	10/12
IS II	2.2 4L 16V	DIESEL	05/12

SUBARU 89424-60010

TREZIA	1.4 4L 8V	DIESEL	11/
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TOYOTA 89424-60010 89424-28020

AURIS	1.4 4L 8V	DIESEL	07/12	
	2.0 4L 16V	DIESEL	07/12	
	2.2 4L 16V	DIESEL	06/12	
	1.4 4L 8V	DIESEL	12/18	
	2.0 4L 16V	DIESEL	12/15	
AURIS ESTATE	1.4 4L 8V	DIESEL	13/18	
	2.0 4L 16V	DIESEL	13/15	
AURIS BOX	1.4 4L 8V	DIESEL	07/12	
AURIS VAN BOX	1.4 4L 8V	DIESEL	13/18	
AVENSIS	2.0 4L 8V	DIESEL	97/98	
	2.0 4L 8V	DIESEL	97/03	
	2.0 4L 16V	DIESEL	99/03	
	2.0 4L 16V	DIESEL	02/03	
	2.0 4L 16V	DIESEL	03/08	
	2.0 4L 16V	DIESEL	06/08	
	2.2 4L 16V	DIESEL	05/08	
	AVENSIS ESTATE	2.0 4L 8V	DIESEL	97/98
	2.0 4L 8V	DIESEL	97/03	
	2.0 4L 16V	DIESEL	99/03	
	2.0 4L 16V	DIESEL	02/03	
	2.0 4L 16V	DIESEL	03/08	
	2.0 4L 16V	DIESEL	06/08	
2.2 4L 16V	DIESEL	05/08		
AVENSIS LIFTBACK	2.0 4L 8V	DIESEL	97/03	
	2.0 4L 16V	DIESEL	99/03	
	2.0 4L 16V	DIESEL	02/03	
AVENSIS SALOON	2.0 4L 16V	DIESEL	03/08	
	2.0 4L 16V	DIESEL	06/08	
	2.2 4L 16V	DIESEL	05/08	
	2.0 4L 16V	DIESEL	08/	
	2.2 4L 16V	DIESEL	08/	
AVENSIS VERSO	2.0 4L 16V	DIESEL	01/05	
COROLLA	2.0 4L 16V	DIESEL	00/02	
	2.0 4L 16V	DIESEL	02/07	
COROLLA BOX	2.0 4L 16V	DIESEL	00/01	
COROLLA ESTATE	2.0 4L 16V	DIESEL	00/01	
	2.0 4L 16V	DIESEL	02/07	

TOYOTA 89424-60010 89424-28020

MODEL	ENGINE	FUEL	YEAR
COROLLA SALOON	1.4 4L 8V	DIESEL	06/14
	1.4 4L 8V	DIESEL	13/18
	2.0 4L 16V	DIESEL	02/07
	2.0 4L 16V	DIESEL	06/14
COROLLA VERSO	2.0 4L 16V	DIESEL	04/07
	2.0 4L 16V	DIESEL	02/04
	2.0 4L 16V	DIESEL	04/09
DYNA FLATBED/CHASSIS	2.2 4L 16V	DIESEL	05/09
	2.5 4L 16V	DIESEL	01/
	3.0 4L 16V	DIESEL	06/
HILUX VI PICKUP	4.0 4L 16V	DIESEL	06/
	3.0 4L 16V	DIESEL	09/
	3.0 4L 16V	DIESEL	11/15
	4.0 4L 16V	DIESEL	11/
	2.5 4L 16V	DIESEL	01/05
	2.5 4L 16V	DIESEL	05/06
	2.5 4L 16V	DIESEL	05/15
2.5 4L 16V	DIESEL	10/15	
IQ	3.0 4L 16V	DIESEL	05/15
	3.0 4L 16V	DIESEL	05/15
	2.4 4L 16V	DIESEL	15/
	2.8 4L 16V	DIESEL	15/
	2.4 4L 16V	DIESEL	18/
LAND AND CRUISER 90	1.4 4L 8V	DIESEL	09/15
	3.0 4L 8V	DIESEL	96/02
	3.0 4L 16V	DIESEL	00/02
LAND AND CRUISER 200	4.5 V8 32V	DIESEL	07/
LAND CRUISER 200	4.5 V8 32V	DIESEL	08/
LAND CRUISER PRADO	3.0 4L 16V	DIESEL	02/10
	2.8 4L 16V	DIESEL	15/
	3.0 4L 16V	DIESEL	09/
PICNIC	2.2 4L 8V	DIESEL	97/01
PREVIA	2.0 4L 16V	DIESEL	01/06
RAV 4 II	2.0 4L 16V	DIESEL	01/05
RAV 4 III	2.2 4L 16V	DIESEL	06/12
	2.2 4L 16V	DIESEL	08/13
	2.2 4L 16V	DIESEL	06/13
	2.2 4L 16V	DIESEL	05/10
	2.0 4L 16V	DIESEL	12/
RAV 4 IV	2.2 4L 16V	DIESEL	12/
	2.0 4L 16V	DIESEL	13/
	2.0 4L 16V	DIESEL	09/14
URBAN CRUISER	1.4 4L 8V	DIESEL	09/14
VERSO	2.0 4L 16V	DIESEL	09/



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70298

NISSAN

237316N21A

MODEL	ENGINE	FUEL	YEAR
ALTIMA	2.5	GAS	01/06
FRONTIER	2.5 16V	DIESEL	07/16
PRIMERA	2.0	GAS	02/08
X-TRAIL	2.0	GAS	01/13
X-TRAIL	2.5	GAS	02/13



70566

MITSUBISHI

MD342826

MODEL	ENGINE	FUEL	YEAR
L200	2.5 D	DIESEL	96/07
	2.5 TD	DIESEL	01/07
PAJERO	2.5 TD	DIESEL	01/
PAJERO II	2.5 TD	DIESEL	90/00
PAJERO III	2.5 TD	DIESEL	01/06
PAJERO SPORT	2.5 TD	DIESEL	98/



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4261

CITROËN 1338.87

MODEL	ENGINE	FUEL	YEAR
BERINGO	1.9 D	DIESEL	98/11
JUMPY	1.9 D	DIESEL	98/06
XSARA	1.9 D	DIESEL	98/05

FIAT 9625027280

MODEL	ENGINE	FUEL	YEAR
SCUDO	1.9 D	DIESEL	98/06

PEUGEOT 1338.87

MODEL	ENGINE	FUEL	YEAR
206	1.9 D	DIESEL	98/07
306	1.9 D	DIESEL	98/02
EXPERT	1.9 D	DIESEL	03/06
PARTNER	1.9 D	DIESEL	96/15

