

**CAMSHAFT POSITION SENSOR  
CHRYSLER /DODGE/JEEP**

**PC-DG-106K** Standard#PC106K

CAMSHAFT POSITION SENSOR

96 Chrysler Sebring  
95-96 Dodge Neon  
95-96 Dodge Stratus  
96 Plymouth Breeze  
95-96 Plymouth Neon



**PC-DG-147** Standard#PC147

CAMSHAFT POSITION SENSOR

05-07 Chrysler Pacifica  
98-07 Chrysler Town & Country  
00-03 Chrysler Voyager / Grand Voyager  
98-07 Dodge Caravan / Grand Caravan  
07 Jeep Wrangler  
98-00 Plymouth Voyager / Grand Voyager



**PC-JP-380** Standard#PC380

CAMSHAFT POSITION SENSOR

00-01 Jeep Cherokee  
99-04 Jeep Grand Cherokee  
01-04 Jeep TJ  
00-04 Jeep Wrangler



**GM**

**PC-GM-273** Standard#PC273

CAMSHAFT POSITION SENSOR

- 04 Buick Rainier
- 04-05 Cadillac CTS
- 02-06 Cadillac Escalade
- 02-06 Chevrolet Avalanche
- 99-02 Chevrolet Camaro
- 99-04 Chevrolet Corvette
- 99-07 Chevrolet Fullsize Pickup
- 03-07 Chevrolet G Series Fullsize Van / Express
- 03-04 Chevrolet SSR
- 00-06 Chevrolet Suburban / Fullsize Blazer / Tahoe
- 03-04 Chevrolet Trailblazer
- 03-04 GMC Envoy
- 99-07 GMC Fullsize Pickup
- 03-07 GMC G Series Fullsize Van / Savana
- 00-06 GMC Suburban / Fullsize Jimmy / Yukon
- 03-07 Hummer H2
- 03-04 Isuzu Ascender
- 99-02 Pontiac Firebird
- 04 Pontiac GTO



**PC-GM-592** Standard#PC592

CAMSHAFT POSITION SENSOR

- 04-08,12-13 Chevrolet Aveo
- 06-08 Chevrolet Aveo5



**PC-GM-652** Standard#PC652

CAMSHAFT POSITION SENSOR

- 06-07 Buick Rainier 4.2L
- 07 Chevrolet Colorado 2.9L 3.7L
- 06-07 Chevrolet Trailblazer 4.2L
- 07 GMC Canyon 2.9L 3.7L
- 06-07 GMC Envoy 4.2L
- 06 GMC Envoy XL
- 07 Hummer H3
- 07 Isuzu Ascender
- 07 Isuzu i-290
- 07 Saab 9-7x



## HYUNDAI

**PC-HY-373** Standard#PC373

**CAMSHAFT POSITION SENSOR**

01-07 Dodge Atos

01-06 Hyundai Santa Fe

99-05 Hyundai Sonata

01-06 Kia Optima



## ISUZU

**PC-IZ-421** Standard#PC421

**CAMSHAFT POSITION SENSOR**

98-02 Daewoo Leganza

99-02 Daewoo Nubira

98-00 Isuzu Amigo

98-03 Isuzu Rodeo

01-03 Isuzu Rodeo Sport



## MITSUBISHI

**PC-MI-96** Standard#PC96

**CAMSHAFT POSITION SENSOR**

94-02 Mitsubishi Montero

97-04 Mitsubishi Montero Sport



## **VOLKSWAGEN**

**PC-VW-345** Standard#PC345

**CAMSHAFT POSITION SENSOR**

97-06 Audi A4 Series  
99-04 Audi A6 Series  
97-06 Audi A8 Series  
01-05 Audi Allroad Quattro  
03 Audi RS6  
00-03 Audi S Series  
00-06 Audi TT Series)  
99-05 Volkswagen Beetle  
00-06 Volkswagen Golf  
98-05 Volkswagen Jetta  
98-05 Volkswagen Passat  
04-06 Volkswagen Phaeton,  
04-07 Volkswagen Touareg



**PC-VW-628** Standard#PC628

**CAMSHAFT POSITION SENSOR**

98-05 Volkswagen Beetle  
98-01 Volkswagen Cabrio  
98-05 Volkswagen Golf  
98-00 Volkswagen GTI  
98-05 Volkswagen Jetta



**CRANKSHAFT POSITION SENSOR**  
**CHRYSLER,DODGE,JEEP**

**PC-DG-36** Standard#PC36

**CRANKSHAFT POSITION SENSOR**

90-93 Chrysler Dynasty 3.0L,3.3L  
90-93 Chrysler Imperial 3.3L  
90-93 Chrysler New Yorker 3.3L,3.8L  
90-93 Chrysler Town & Country 3.3L  
90-93 Dodge Grand Caravan 3.0L,3.3L  
90-93 Dodge Caravan 3.0L,3.3L  
90-93 Dodge Dynasty 3.0L,3.3L  
90-93 Plymouth Grand Voyager 3.0L,3.3L  
90-93 Plymouth Voyager 3.0L,3.3L



**PC-DG-73 Standard#PC73**

CRANKSHAFT POSITION SENSOR

- 94-97 Chrysler Town & Country 3.3L,3.8L
- 94-97 Dodge Caravan 3.0L,3.3L
- 94-97 Dodge Grand Caravan 3.0L,3.3L
- 94-97 Plymouth Voyager 3.0L,3.3L,3.8L
- 94-97 Plymouth Grand Voyager 3.0L,3.3L,3.8L



**PC-DG-127 Standard#PC127**

CRANKSHAFT POSITION SENSOR

- 97-98 Dodge B1500 3.9L,5.2L
- 97-98 Dodge B2500 3.9L,5.2L,5.9L
- 97-98 Dodge B3500 5.2L 5.9L
- 97-03 Dodge Dakota 3.9L,5.9L
- 98-03 Dodge Durango 5.9L
- 97-03 Dodge Ram 1500 5.9L
- 97, 99-03 Dodge Ram 1500 Van 3.2L,3.9L,5.2L,5.9L
- 97-02 Dodge Ram 2500 5.9L
- 99-03 Dodge Ram 2500 Van 5.2L,5.9L
- 97-02 Dodge Ram 3500 5.9L
- 97,99-03 Dodge Ram 3500 Van 5.2L,5.9L
- 97-98 Jeep Grand Cherokee 5.2L,5.9L



**PC-DG-166 Standard#PC166**

CRANKSHAFT POSITION SENSOR

- 97-00 Chrysler Cirrus
- 00-02 Chrysler Neon
- 01-02 Chrysler PT Cruiser
- 97-02 Chrysler Sebring
- 95-97 Chrysler Stratus
- 00-02 Chrysler Voyager
- 98-99 Dodge Avenger
- 98-01 Dodge Caravan
- 98-02 Dodge Neon
- 97-02 Dodge Stratus
- 97-98 Eagle Talon
- 97-00 Plymouth Breeze
- 97 Plymouth Grand Voyager
- 98-01 Plymouth Neon
- 97-00 Plymouth Voyager



**PC-JP-41** Standard#PC41

CRANKSHAFT POSITION SENSOR

96 Dodge Dakota 2.5L

93-96 Jeep Cherokee 2.5L 4.0L w/ Oval Connector

93-96 Jeep Grand Cherokee 4.0L 2 Bolt Mount

93-95 Jeep Wrangler 2.5L,4.0L w/ M.T



**PC-JP-42** Standard#PC42

CRANKSHAFT POSITION SENSOR-V6

93-96 Jeep Grand Cherokee 4.0L

93-95 Jeep Wrangler 4.0L



**PC-JP-130** Standard#PC130

CRANKSHAFT POSITION SENSOR

91-93 GRAND CHEROKEE-ALL

TRANSM-AISAN

ALL 2.5L JEEP

WRANGLER 4.0L M/T

93 CHEROKEE COMANCHE 4.0L



**PC-JP-169** Standard#PC169

CRANKSHAFT POSITION SENSOR

97-02 DODGE DAKOTA

97-00 JEEP CHEROKEE

97-04 JEEP TJ

97-04 JEEP WRANGLER



**PC-JP-176** Standard#PC176

CRANKSHAFT POSITION SENSOR

97-04 Jeep Grand Cherokee 4.0L A/T

97-02 Jeep TJ

97-01 Jeep Wrangler 4.0L A/T



**PC-JP-284** Standard#PC284

CRANKSHAFT POSITION SENSOR

07 Chrysler Aspen  
00-07 Dodge Dakota  
00-07 Dodge Durango  
02-07 Dodge Pickup - Fullsize / Ramcharger  
06-07 Jeep Commander  
99-07 Jeep Grand Cherokee  
06-07 Mitsubishi Raider



**PC-JP-308** Standard#PC308

CRANKSHAFT POSITION SENSOR

97-01 Jeep Cherokee



**GM**

**PC-GM-7** Standard#PC7

CRANKSHAFT POSITION SENSOR

87-05 Buick Century Sedan / Coupe  
88-96 Buick Regal Sedan / Coupe  
02-05 Buick Rendezvous  
87-89 Buick Skyhawk  
94-98 Buick Skylark  
87-88 Cadillac Cimarron  
87-96 Chevrolet Beretta  
87-94 Chevrolet Cavalier  
87-90 Chevrolet Celebrity  
87-96 Chevrolet Corsica  
90-95 Chevrolet Corvette  
00-05 Chevrolet Impala  
94-95 Chevrolet LLV (postal Vehicle))  
90-01 Chevrolet Lumina  
96 Chevrolet Lumina APV  
97-03 Chevrolet Malibu / Malibu Maxx  
95-05 Chevrolet Monte Carlo  
94-95 Chevrolet S10 Pickup  
97-05 Chevrolet Venture  
94-95 GMC S15 Pickup  
94-95 Honda Passport



93-95 Isuzu Rodeo  
92-95 Isuzu Trooper  
94-98 Oldsmobile Achieva  
99-04 Oldsmobile Alero  
86-96 Oldsmobile Ciera / Cutlass Ciera  
88-98 Oldsmobile Cutlass / Cutlass Supreme  
86-87 Oldsmobile Firenza  
96-04 Oldsmobile Silhouette  
87-91 Pontiac 6000  
01-05 Pontiac Aztek  
92 Pontiac Firebird  
94-05 Pontiac Grand Am  
88-03 Pontiac Grand Prix  
99-05 Pontiac Montana  
91-94 Pontiac Sunbird  
87-91 Pontiac Tempest  
96-98 Pontiac Trans Sport

**PC-GM-123** Standard#PC123

#### CRANKSHAFT POSITION SENSOR

99-00 Cadillac Escalade  
96-05 Chevrolet Astro  
06 Chevrolet Fullsize Pickup  
96-07 Chevrolet Fullsize Pickup  
96-07 Chevrolet G Series Fullsize Van / Express  
96-99 Chevrolet P Series Van  
94-05 Chevrolet S10 Blazer  
94-04 Chevrolet S10 Pickup  
96-00 Chevrolet Suburban / Fullsize Blazer / Tahoe  
96-07 GMC Fullsize Pickup  
96-07 GMC G Series Fullsize Van / Savana  
96-99 GMC P Series Van  
94-05 GMC S15 Jimmy  
94-04 GMC S15 Pickup  
94-05 GMC Safari  
96-02 GMC Suburban / Fullsize Jimmy / Yukon  
97-00 Isuzu Hombre  
96-01 Oldsmobile Bravada





## HONDA

**PC-HN-198** Standard#PC198

CRANKSHAFT POSITION SENSOR

96-97 Acura SLX  
96-97 Honda Passport 3.2L  
96-97 Isuzu Rodeo  
96-97 Isuzu Trooper



## HYUNDAI

**PC-HY-202** Standard#PC202

CRANKSHAFT POSITION SENSOR

95-96 Hyundai Accent  
96-00 Hyundai Elantra  
97-01 Hyundai Tiburon



**PC-HY-536** Standard#PC536

CRANKSHAFT POSITION SENSOR

01-06 Hyundai Santa Fe 2.4L



## ISUZU/DAEWOO/SUZUKI

**PC-IZ-485** Standard#PC485

CRANKSHAFT POSITION SENSOR

99-05 Chevrolet LUV  
04-07 Chevrolet Optra  
99-02 Daewoo Leganza  
99-02 Daewoo Nubira  
98-00 Isuzu Amigo  
98-03 Isuzu Rodeo  
01-03 Isuzu Rodeo Sport  
04-05 Suzuki Forenza  
05 Suzuki Reno



**MITSUBISHI**

**PC-MI-43** Standard#PC43

CRANKSHAFT POSITION SENSOR

95-98 Eagle Talon 2.0L

95-99 Mitsubishi Eclipse 2.0L

94 Mitsubishi Galant 2.4L



**PC-MI-99** Standard#PC99

CRANKSHAFT POSITION SENSOR

95-96 Eagle Summit 1.5L,1.8L

95-96 Mitsubishi Mirage 1.5L,1.8L



**VOLVO**

**PC-VV-177** Standard#PC177

CRANKSHAFT POSITION SENSOR

91-93 Volvo 240

88-92 Volvo 740

91-95 Volvo 940



**PC-VV-272** Standard#PC272

CRANKSHAFT POSITION SENSOR

93-97 Volvo 850

92-97 Volvo 960

98 Volvo C70

98 Volvo S70

97-98 Volvo S90

98 Volvo V70

97-98 Volvo V90



## **VOLKSWAGEN/AUDI**

**PC-VW-502** Standard#PC502

### **CRANKSHAFT POSITION SENSOR**

98-05 Audi A4  
98-06 Audi A4 Quattro  
98-01 Audi A6  
98,00-04 Audi A6 Quattro  
01-05 Audi Allroad Quattro  
00-02 Audi S4  
00-03 Audi TT  
00 Audi TT Quattro  
98-01 VW Beetle  
98-01 VW Golf  
99-01 VW Jetta  
98-05 VW Passat



**PC-VW-509** Standard#PC509

### **CRANKSHAFT POSITION SENSOR**

00-05 Audi A4  
00-05 Audi A4 Quattro  
00 Audi A6 Quattro  
00-05 Volkswagen Passat



## **FUEL TANK PRESSURE SENSOR**

**MS-GM-96** STD#AS302

### **FUEL TANK PRESSURE SENSOR**

Acura SLX (99-98) Buick Allure (08-05) Buick Century (05-97) Buick Enclave (08) Buick LaCrosse (08-05) Buick LeSabre (05-96) Buick Lucerne (10-06) Buick Park Avenue (05-98) Buick Rainier (07-04) Buick Regal (04-97) Buick Rendezvous (07-02) Buick Riviera (99-98) Buick Skylark (98-96) Buick Terraza (07-05) Cadillac CTS (08-03) Cadillac DTS (08-06) Cadillac DeVille (05-98) Cadillac Eldorado (02-98) Cadillac Escalade (08-02), (00-99) Cadillac Escalade ESV (08-03) Cadillac Escalade EXT (08-02) Cadillac SRX (08-04) Cadillac STS (08-05) Cadillac Seville (04-98) Cadillac XLR (08-04) Chevrolet Astro (05-96) Chevrolet Avalanche (08-07) Chevrolet Avalanche 1500 (05-02) Chevrolet Avalanche 2500 (06-02) Chevrolet Aveo (05-04) Chevrolet Blazer (05-96) Chevrolet C1500 (01-



97)Chevrolet C1500 Suburban (99-97) Chevrolet C2500 (00-97)Chevrolet C2500 Suburban (99-97) Chevrolet C3500 (02-97)Chevrolet C3500HD (02-97) Chevrolet Camaro (02-98)Chevrolet Cavalier (05-96) Chevrolet Classic (05-04)Chevrolet Cobalt (07-05) Chevrolet Colorado (08-04)Chevrolet Corvette (08-00) Chevrolet Equinox (07-05)Chevrolet Express 1500 (08-98) Chevrolet Express 2500 (08-98)Chevrolet Express 3500 (08-98) Chevrolet HHR (08-06)Chevrolet Impala (08-00) Chevrolet K1500 (99-97)Chevrolet K1500 Suburban (99-97) Chevrolet K2500 (00-97)Chevrolet K2500 Suburban (99-97) Chevrolet K3500 (00-97)Chevrolet Lumina (01-97) Chevrolet Malibu (08-97)Chevrolet Monte Carlo (07-97) Chevrolet P30 (99-98)Chevrolet S10 (04-96) Chevrolet SSR (06-04)Chevrolet Silverado 1500 (08-99) Chevrolet Silverado 1500 Classic (07)Chevrolet Silverado 1500 HD (06-05), (03-01) Chevrolet Silverado 1500 HD Classic (07)Chevrolet Silverado 2500 (04-99) Chevrolet Silverado 2500 HD (08-01)Chevrolet Silverado 2500 HD Classic (07) Chevrolet Silverado 3500 (06-01)Chevrolet Silverado 3500 Classic (07) Chevrolet Silverado 3500 HD (08-07)Chevrolet Suburban 1500 (08-00) Chevrolet Suburban 2500 (08-00)Chevrolet Tahoe (08-97) Chevrolet Trailblazer (07-02)Chevrolet Trailblazer EXT (06-02) Chevrolet Uplander (08-05)Chevrolet Venture (05-98) GMC Acadia (08-07)GMC C1500 (99-97) GMC C1500 Suburban (99-97)GMC C2500 (00-97) GMC C2500 Suburban (99-97)GMC C3500 (02-97) GMC C3500HD (02-97)GMC Canyon (07-04) GMC Envoy (07-02)GMC Envoy XL (06-02) GMC Envoy XUV (05-04)GMC Jimmy (01-96) GMC K1500 (99-97)GMC K1500 Suburban (99-97) GMC K2500 (00-97)GMC K2500 Suburban (99-97) GMC K3500 (00-97)GMC P3500 (99-98) GMC Safari (05-96)GMC Savana 1500 (08-98) GMC Savana 2500 (08-98)GMC Savana 3500 (08-98) GMC Sierra 1500 (08-99)GMC Sierra 1500 HD (02-01) GMC Sierra 2500 (02-99)GMC Sierra 2500 HD (02-01) GMC Sierra 3500 (02-01)GMC Sonoma (02-96) GMC Yukon (06-97)GMC Yukon XL 1500 (06-00) GMC Yukon XL 2500 (06-00)Hummer H1 (04-03) Hummer H2 (05-03)Isuzu Rodeo (96) Isuzu Trooper (02-98)Oldsmobile 88 (99-96) Oldsmobile 98 (96)Oldsmobile Achieva (98-96) Oldsmobile Alero (04-99)Oldsmobile Aurora (99-98), (03-01) Oldsmobile Bravada (04-96)Oldsmobile Cutlass (99-96) Oldsmobile Cutlass Supreme (97-96)Oldsmobile Intrigue (02-98) Oldsmobile LSS (99-96)Oldsmobile Regency (98-97) Oldsmobile Silhouette (04-98)Pontiac Aztek (05-01) Pontiac Bonneville (05-96)Pontiac Firebird (02-97) Pontiac G5 (07)Pontiac G6 (08-05) Pontiac Grand Am (05-96)Pontiac Grand Prix (08-98) Pontiac Montana (08-99)Pontiac Solstice (07-06) Pontiac Sunfire (05-96)Pontiac Torrent (07-06) Pontiac Trans Sport (99-98)Saturn Ion (07-03) Saturn Vue (07-02)

**KNOCK (DETONATION) SENSOR**

**Ford/Mazda**

**KS-FD-131** Standard#KS131

KNOCK (DETONATION) SENSOR

05-08 Ford F-150

04 Ford F-150 Heritage

03-10 Ford Fiesta

04-07 Ford Freestar

10 Ford Mustang

02-07 Ford Taurus

00-07 Mazda B3000

04-07 Mercury Monterey

00-05 Mercury Sable

**Honda**

**KS-CV-96** Standard#KS65

KNOCK (DETONATION) SENSOR

96-04 ACURA RL

96-00 HONDA CIVIC



**KS-HN-98** Standard#KS64

KNOCK (DETONATION) SENSOR

98-99 Acura CL 2.3L

98-02 Honda Accord 2.3L

98 Honda Odyssey 2.3L

98-01 Honda Prelude 2.2L

98-99 Isuzu Oasis 2.3L



**KS-HN-02** Standard#KS197

KNOCK (DETONATION) SENSOR

07-12 Acura RDX

02-06 Acura RSX

04-08 Acura TSX

03-07 Honda Accord 2.4L 3.0L

02-04 Honda Civic 2.0L

02-09 Honda CR-V

03-11 Honda Element



**Nissan**

**KS-NS-90** Standard#KS79

KNOCK (DETONATION) SENSOR

Infiniti	G20	02-99, 96-91	I30	01-96
	J30	97-93	M30	92-90
	Q45	01-90	QX4	99-97
Mercury	Villager	98-93		
Nissan	200SX	98-95	240SX	98-91
	300ZX	96-90	Altima	01-93
	D21pickup	94-90	Frontier	00-98
	Maxima	99-95	NX	93-91
	Pathfinder	98-87	Pickup	96-95, 04-98
	Quest	98-93		
	Sentra	98-01,94-91	Tsuru	96-95



**KS-NS-99** Standard#KS107

KNOCK (DETONATION) SENSOR

99-02 MERCURY VILLAGER

99-04 NISSAN FRONTIER V6

99-00 NISSAN PATHFINDER

99-02 NISSAN QUEST

00-04 NISSAN XTERRA 3.3L



**KS-NS-03** Standard#KS204

KNOCK (DETONATION) SENSOR

03-08 INFINITI FX35

03-08 INFINITI FX45

03-07 INFINITI G35

06-07 INFINITI M35

06-07 INFINITI M45

04-06 INFINITI Q45

03-06 NISSAN 350Z

03-07 NISSAN MURANO

03-04 NISSAN PATHFINDER



## Subaru

**KS-SU-86** Standard#KS86

KNOCK (DETONATION) SENSOR

95 Subaru Impreza 2.2L

90-96 Subaru Legacy 2.2L

92-97 Subaru SVX 3.3L



**KS-SU-96** Standard#KS96

KNOCK (DETONATION) SENSOR

98 Subaru Forester 2.5L

96-98 Subaru Impreza 2.2L

97-99 Subaru Legacy 2.2L.2.5L

96-98 Subaru Legacy Outback



**Toyota**

**KS-CA-00V** Standard#KS159

KNOCK (DETONATION) SENSOR-Denso Type

- 92 Geo Prizm 1.6L
- 94,00-03 Lexus ES300
- 98-04 Lexus GS300 3.0L
- 01-05 Lexus IS300 3.0L
- 00-03 Lexus RX300 3.0L
- 98-00 Lexus SC300 3.0L
- 96-02 Toyota 4Runner V6 3.4L
- 00-04 Toyota Avalon V6 3.0L
- 00-06 Toyota Camry V6 3.0L
- 00-01 Toyota Celica 1.8L
- 91 Toyota Corolla 1.6L
- 01-03 Toyota Highlander V6 3.0L
- 92-97 Toyota Previa 2.4L
- 00-03 Toyota Sienna V6 3.0L
- 00-03 Toyota Solara V6 3.0L
- 98 Toyota Supra V6 3.0L
- 95-98 Toyota T100 V6 3.4L
- 95-04 Toyota Tacoma V6 3.4L
- 00-03 Toyota Tundra V6 3.4L



**KS-TY-94V** Standard#KS81

KNOCK (DETONATION) SENSOR- Matsushita Type

- 94-99 Lexus ES300 V6
- 98-04 Lexus GS300 V6
- 98-00 Lexus LS400 V6
- 99 Lexus RX300 V6
- 98-00 Lexus SC400 V6
- 96-02 Toyota 4Runner V6
- 95-99 Toyota Avalon V6
- 94-01 Toyota Camry V6
- 92-97 Toyota Previa 2.4L
- 98-99 Toyota Sienna V6
- 99 Toyota Solara V6
- 98 Toyota Supra V6
- 95-98 Toyota T100 V6
- 95-04 Toyota Tacoma V6
- 00-04 Toyota Tundra V6





**KS-TY-225** Standard#KS225

**KNOCK (DETONATION) SENSOR**

11-17 Lexus CT200h

13-17 Lexus ES300h

04-06 Lexus ES330

07-17 Lexus ES350

05-06 Lexus GS300

07-15 Lexus GS350

05-07 Lexus GS430

07-17 Lexus GS450h

08-11 Lexus GS460

10-18 Lexus GX460

05-09 Lexus GX470

10-12 Lexus HS250h

08-14 Lexus IS F

06-15 Lexus IS250

06-17 Lexus IS350

12 Lexus LFA

04-06 Lexus LS430

07-17 Lexus LS460

08-16 Lexus LS600h

06-07 Lexus LX470

08-18 Lexus LX570

04-06 Lexus RX330

07-18 Lexus RX350

06-08 Lexus RX400h

10-18 Lexus RX450h

06-10 Lexus SC430

00 Mercedes-Benz E320

03-10 Pontiac Vibe

12-15 Scion iQ

05-16 Scion tC

06 Scion xA

06-15 Scion xB

08-14 Scion xD

03-18 Toyota 4Runner

05-08 Toyota Avalon

03-18 Toyota Camry

02-05 Toyota Celica

02-18 Toyota Corolla

07-14 Toyota FJ Cruiser

06-11 Toyota Hiace

04-18 Toyota Highlander



06-18 Toyota Land Cruiser  
03-05 ,07-13 Toyota Matrix  
04- 18 Toyota Prius  
12-18 Toyota Prius C  
12-17 Toyota Prius V  
04-18 Toyota RAV4  
05-18 Toyota Sequoia  
04-18 Toyota Sienna  
04-08 Toyota Solara  
05-18 Toyota Tacoma  
05-18 Toyota Tundra  
09-15 Toyota Venza  
06-18 Toyota Yaris

### **Volkswagen**

**KS-VW-85** Standard #KS16

#### **KNOCK (DETONATION) SENSOR**

Audi 100 (90-89)  
Audi 100 Quattro (90-89)  
Audi 200 Quattro (91)  
Audi 4000 (87-85)  
Audi 5000 (88-87)  
Audi 5000 Quattro (88-87)  
Audi 80 (92-91), (89-88)  
Audi 80 Quattro (92-91)  
Audi 90 (95-93), (91), (89-88)  
Audi 90 Quattro (95-91)  
Audi A4 (00-97)  
Audi A4 Quattro (00-97)  
Audi A6 Quattro (04-00)  
Audi A8 (00-97)  
Audi A8 Quattro (03-97)  
Audi Cabriolet (98-94)  
Audi RS6 (04-03)  
Audi S4 (94-92)  
Audi S6 (97-95), (03-02)  
Audi S8 (03-01)  
Audi V8 Quattro (94-90)  
Volkswagen Cabriolet (93-90)  
Volkswagen Golf (92), (87-85)  
Volkswagen Jetta (89-85)  
Volkswagen Passat (94-90), (00-98)  
Volkswagen Scirocco (89-85)



Volkswagen Touareg (07-04)

**KS-VW-90** Standard#KS15

**KNOCK (DETONATION) SENSOR**

Audi 100 (94-91)  
Audi 100 Quattro (94-91)  
Audi 200 Quattro (91)  
Audi 80 (90)  
Audi 80 Quattro (90-88)  
Audi 90 (95-93), (90)  
Audi 90 Quattro (95-93), (90-88)  
Audi A4 (00-96)  
Audi A4 Quattro (00-96)  
Audi A6 (99-95)  
Audi A6 Quattro (99-95)  
Audi Cabriolet (98-94)  
Audi S6 (97-95)  
Porsche 928 (95-93), (91)  
Volkswagen Cabrio (02-95)  
Volkswagen Golf (99-90)  
Volkswagen Jetta (99-90)  
Volkswagen Passat (00-98) 2.8L



**MAP SENSOR**

**MS-GM-5** Standard#AS5

**MAP SENSOR**

Acura SLX (97-96)  
Buick Century Sedan / Coupe (04-82), Electra Sedan / Coupe (85), Estate Wagon (89-87), Lesabre Sedan / Coupe (85), Regal Sedan / Coupe (96-85), Riviera (85), Roadmaster (96-91), Skyhawk (89-82), Skylark (98-82), Somerset (87-85)  
Cadillac Cimarron (88-83), Deville (85), Eldorado (85), Fleetwood / Brougham (96-85), Seville (85),  
Chevrolet Astro (90-87), Beretta (96-87), Camaro (97-82), Caprice (96-82), Cavalier (97-83), Celebrity (90-82), Citation (85-82), Corsica (96-87), Corvette (96-82), El Camino (87-83), Fullsize Pickup (98-84), G Series Fullsize Van / Express (96-84), Impala (03-85), LLV (postal Vehicle) (95-87), Lumina (98-90), Lumina APV (96-90), Malibu / Malibu Maxx (03-82), Monte Carlo (04-82), P Series Van (97-87), S10 Blazer (90-86), S10 Pickup (90-85) Suburban / Fullsize



Blazer / Tahoe (98-84) ,Venture (03-97) ,  
 Chrysler Laser (84) ,Dodge Monaco (92-90) ,  
 Eagle Premier (92-88) ,Geo Storm (93-90)  
 GMC Caballero (87-85),Fullsize Pickup (96-84) ,G  
 Series Fullsize Van / Savana (96-84) ,P Series Van (97-  
 87) ,S15 Jimmy (91-85) ,S15 Pickup (97-85) , Safari (90-  
 85) ,Suburban / Fullsize Jimmy / Yukon (99-84) ,  
 Honda Passport (97-94)  
 Isuzu Amigo (94-89) ,Hombre (97-96) ,Impulse (92-  
 90) ,Pickup (95-89) ,Rodeo (97-91) ,Stylus (93-91) ,  
 Trooper (97-88) ,  
 Jeep Cherokee (95-86) ,CJ Series (86) ,Comanche (92-  
 86) ,Grand Cherokee (95-93) ,Grand Wagoneer (91-  
 86) ,J Series (88-86) ,Wagoneer (90-86) ,Wrangler (95-  
 87)  
 Oldsmobile 98 / 98 Regency (85) ,Achieva (98-92),  
 Alero (02-99) ,Bravada (92-91) ,Calais / Cutlass Calais  
 (91-85) ,Ciera / Cutlass Ciera (96-82) ,Cutlass / Cutlass  
 Supreme (99-85) Delta 88 Custom Cruiser / Custom  
 Cruiser (92-88) ,Firenza (88-82) ,Omega (84-  
 82) ,Silhouette (03-90) ,Toronado (85) ,  
 Pontiac 6000 (91-82) ,Aztek (03-01) ,Bonneville (86)  
 Pontiac Fiero (88-84) ,Firebird (97-82) ,Grand Am (02-  
 85) ,Grand Prix (02-86) ,J2000 (84-82) ,Lemans (93-  
 88) ,Montana (03-99) ,Parisienne (85) ,Phoenix (84-  
 81) ,Safari (89-88) ,Sunbird (94-85) ,Sunfire (97-  
 95) ,Tempest (91-88) ,Trans Sport (98-90) ,  
 Saturn SC Series (99-91)

**MS-GM-97 STD#AS60**

**MAP SENSOR**

Chevrolet HHR (07-06) Chevrolet Impala (07-  
 06)Chevrolet Malibu (07-04) Chevrolet Monte Carlo (07-  
 06)Chevrolet S10 (03-98) Chevrolet Trailblazer (07-  
 02)Chevrolet Trailblazer EXT (06-02) Chevrolet  
 Uplander (07-05)Chevrolet Vectra (05-03) Daewoo  
 Leganza (02-99)Daewoo Nubira (02-99) GMC Canyon  
 (07-04)GMC Envoy (07-02) GMC Envoy XL (06-02)GMC  
 Envoy XUV (05-04) GMC Sonoma (03-98)Honda  
 Passport (02-98) Hummer H3 (07-06)Isuzu Amigo (00-  
 98) Isuzu Ascender (07-03)Isuzu Axiom (03-02) Isuzu  
 Hombre (00-98)Isuzu Rodeo (04-98) Isuzu Rodeo Sport  
 (03-01)Isuzu Trooper (02-98) Isuzu VehiCROSS (01-  
 99)Isuzu i-280 (06) Isuzu i-290 (07)Isuzu i-350  
 (06) Isuzu i-370 (07)Oldsmobile Alero (04-  
 02) Oldsmobile Bravada (04-02)Pontiac Firebird (02-  
 98) Pontiac G5 (07)Pontiac G6 (07-05) Pontiac GTO  
 (06-04)Pontiac Grand Am (05-02) Pontiac Grand Prix



(06-05)Pontiac Montana (07) Pontiac Pursuit (06)Pontiac Solstice (06) Pontiac Sunfire (05-98)Pontiac Torrent (09-06) Saab 9-7x (07-05)Saturn Aura (07) Saturn Ion (07-03)Saturn L100 (02-01) Saturn L200 (03-01)Saturn L300 (04) Saturn LS (00)Saturn LS1 (00) Saturn LW1 (00)Saturn LW200 (03-01) Saturn Relay (07-05)Saturn Vue (07-02)

**MS-DG-88** Standard#AS88

MAP SENSOR

97-98 Dodge B1500 3.9L,5.2L  
97-98 Dodge B2500 3.9L,5.2L  
97-98 Dodge B3500 5.2L,5.9L  
97-03 Dodge Dakota 2.5L,3.9,5.2L  
98-03 Dodge Durango 3.9L,4.7L,5.2L,5.9L  
97-03 Dodge Ram 1500  
99-03 Dodge Ram 1500 Van  
97-02 Dodge Ram 2500  
99-03 Dodge Ram 2500 Van  
97-02 Dodge Ram 3500  
99-03 Dodge Ram 3500 Van 97-02 Dodge Viper  
97-01 Jeep Cherokee  
97-01 Jeep Grand Cherokee  
97-02 Jeep TJ  
97-02 Jeep Wrangler



**MS-CA-92**

FIT TO Standard#AS68/101/105/174

MAP SENSOR

92-96 TOYOTA CAMRY  
90-92 TOYOTA COROLLA  
91-94 TOTOYA TERCEL  
92-95 TOYOTA PASEO  
89-92 GEO PRIZM



**MS-HN-94** Standard#AS65

MAP SENSOR

97-99 ACURA CL

94-01 ACURA INTEGRA

94 HONDA ACCORD

95-97 HONDA CIVIC

97-01 HONDA CR-V

96-97 HONDA DEL SOL

95-97 HONDA ODYSSEY

96-98 HONDA PRELUDE



**SPEED SENSOR**

**SC-AC-90** Standard#SC137

VEHICLE SPEED SENSOR

90-91 HONDA ACCORD 2.2L

92-93 HONDA PRELUDE Vtec 2.2L



**SC-AC-92** Standard#SC136

VEHICLE SPEED SENSOR

97 Acura CL

93-05 Acura NSX

99-00 Acura TL

92-97 Honda Accord

95 Honda Civic Del Sol

92-95 Honda Civic

95-97 Honda Odyssey

93-01 Honda Prelude 2.3L



**SC-CV-96** Standard#SC102

VEHICLE SPEED SENSOR

00-01 Acura Integra

96-00 Honda Civic



**SC-CA-92** Standard#SC149

VEHICLE SPEED SENSOR

98-01 Chevrolet Prizm w/A.T

93-97 Geo Prizm w/A.T

94-01 Lexus ES300

95-99 Toyota Avalon

92-96, 02-04 Toyota Camry A.T 2.4L

94-99 Toyota Celica 2.2L A.T

92-93,96-01 Toyota Corolla

00-05 Toyota Echo w/A.T

01-05 Toyota RAV4 AWD w/A.T

99-05 Toyota Solara

07-12 Toyota Yaris



**SC-CO-93** Standard#SC180

**VEHICLE SPEED SENSOR**

98-02 Chevrolet Prizm 1.8L w/4 speed  
93-97 Geo Prizm 1.6L,1.8L M/T  
98-07 Lexus LX470 4.7L  
03-08 Pontiac Vibe 1.8L FWD  
94-97 ,02-05 Toyota Celica 1.8L,2.2L  
92-08 Toyota Corolla 1.6L,1.8L M/T  
00-05 Toyota Echo 1.5L M/T  
07-09 Toyota FJ Cruiser 4.0L M/T  
04-08 Toyota Hilux 2.7L  
98-07 Toyota Land Cruiser 4.0L M/T  
03-08 Toyota Matrix 1.8L M/T  
96-00 Toyota RAV4 AWD A/T  
01-03,05-07 Toyota Sequoia 4.7L RWD  
93 Toyota T100 3.0L A/T  
05-09, 11-13 Toyota Tacoma 2.7L 4.0L M/T  
00-05 Toyota Tundra 3.4L 4.7L M/T  
07-10 Toyota Yaris 1.5L A/T



**SC-JP-91** Standard#SC109

**VEHICLE SPEED SENSOR**

91-92 Chrysler LeBaron  
89-91 Chrysler TC Maserati  
90-92 Dodge B150 ,B250 ,B350 ,D150 ,D250  
D350  
90-92 Dodge Ramcharger  
90-92 Dodge W150 , W250 ,W350  
91-92 Jeep Cherokee  
91-92 Jeep Comanche  
93 Jeep Grand Cherokee  
91 Grand Wagoneer





**SC-VW-98** Standard #SC427

VEHICLE SPEED SENSOR-M/T

95-00 CABRIO M/T

93-97 JETTA, GOLF, GTI M/T

98-00 JETTA, GOLF, GTI ALL 2.0 A/T & M/T



**THROTTLE POSITION SENSOR (TPS)**

**TP-CR-91** Standard #TH143

THROTTLE POSITION SENSOR (TPS)

Chrysler Dynasty (92-91)

Chrysler LeBaron (93-91)

Dodge Caravan (95-91)

Dodge D250 (93-92)

Dodge D350 (93-92)

Dodge Ramcharger (93-92)

Dodge Shadow (94-91)

Dodge Dakota (93-91)

Dodge Viper (97-92)

Dodge W150 (93-92)

Dodge W250 (93-92)

Dodge W350 (93-92)

Jeep Cherokee (96-91)

Jeep Wrangler (95-91)

Plymouth Acclaim (95-91)

Plymouth Voyager (95-91)

Chrysler Daytona (93-91)

Dodge D150 (93-92)

Dodge Daytona (93-91)

Dodge Spirit (95-91)

Jeep Comanche (92-91)

Jeep Grand Cherokee (96-93)

Plymouth Sundance (94-91)



**TP-CR-96** Standard #TH137

THROTTLE POSITION SENSOR (TPS)

97-98 Chrysler Voyager

96-97 Dodge Caravan

96-97 Dodge Grand Caravan

96-97 Plymouth Grand Voyager

96-97 Plymouth Voyager



**TP-CADI-191** Standard#TH191

**THROTTLE POSITION SENSOR**

Cadillac DeVille (95-90)  
Cadillac Eldorado (93-90)  
Cadillac Fleetwood (92-90)  
Cadillac Seville (93-90)  
Isuzu Pickup (94-93)  
Cadillac Commercial Chassis (93-90)



**TP-HN-90** Standard#T42001

**THROTTLE POSITION SENSOR**

Acura Integra (01-88)  
Honda Civic del Sol (97-93)  
Honda Civic (00-89)  
Honda CR-V (01-97)  
Honda Accord (97-90)  
Honda Prelude (01-92)



**TP-HY-00** Standard#TH366

**THROTTLE POSITION SENSOR**

Cadillac Catera (01-97)  
Hyundai Elantra (06-01)  
Hyundai Accent (05-00)  
Hyundai Tucson (09-05)  
Kia Spectra5 (09-05)  
Kia Sportage (10-08)  
Saab 9-3 (00-99)  
Saab 9000 (98-97)  
Hyundai Tiburon (06-03)  
Kia Spectra (09-04)  
Saab 900 (98-97)  
Dodge Verna (05-04)  
Dodge Attitude (06)



**TP-GM-87 Standard#TH47**

**THROTTLE POSITION SENSOR (TPS)**

Buick	Century	92-87	Skyhawk	88-87
	Skylark	91-87	Somerset	87
Cadillac	Allante	93	Deville	95-94
	Eldorado	95-93	Seville	95-93
Chevrolet	Astro	90-87	Camaro	93
	Celebrity	90-87	Corvette	93-92
	Lumina	95-90	Monte Carlo	95
	S10-Pickup	93-97	S10-Blazer	88-87
GMC	S15-Jimmy	88-87	S15-Pickup	90-87
	Safari	90-87	Sonoma	93-91
Olds	Aurora	95	Calais	87
	Cutlass-Calais	91-88	Cutlass-Ciera	92-87
	Cutlass-Cruiser	89-87	Cutlass-Supreme	95-91
	Firenza	88-87		
Pontiac	6000	91-87	Fiero	88-87
	Firebird	93	Grand-Am	91-97
	Grand-Prix	95-91		



**TP-VW-93 Standard#TH344**

**THROTTLE POSITION SENSOR**

**95-96 Volkswagen Cabrio**

**92-95 Volkswagen Golf**

**93-95 Volkswagen Jetta**

**95 Volkswagen Passat**

