

BMW TIMING CHAIN KIT

For BMW

BMW
ENGINE: MINI COOPER 2007-2010 , MINI COOPER CLUBMAN 2008-2010
MINI COOPER CONVERTIBLE 2009-2010

KIT NO. CY-BMW003
CY-BMW003-A

1.2.3.4.5
1.2.3.4.5.6.7

| NO | PART NO. | Description |
|----|-------------|---------------|
| 1 | CY-BMW003-1 | CHAIN |
| 2 | CY-BMW003-2 | TENSIONER |
| 3 | CY-BMW003-3 | GUIDE RIGHT |
| 4 | CY-BMW003-4 | GUIDE LEFT |
| 5 | CY-BMW003-5 | GUIDE UPPER |
| 6 | CY-BMW003-6 | Cam Sprocket |
| 7 | CY-BMW003-7 | Bolts X 25PCS |



BMW
ENGINE: MINI COOPER WORKS 2007-2010
MINI COOPER WORKS CLUBMAN 2008-2010
MINI COOPER WORKS CONVERTIBLE 2009

KIT NO. CY-BMW004

| NO | PART NO. | Description |
|----|---------------|-------------|
| 1 | CY-BMW004-CH | CHAIN |
| 2 | CY-BMW004-TEN | TENSIONER |
| 3 | CY-BMW004-R | GUIDE RIGHT |
| 4 | CY-BMW004-L | GUIDE LEFT |
| 5 | CY-BMW004-U | GUIDE UPPER |



BMW
ENGINE: MINI COOPER 2002-2007 , MINI COOPER CONVERTIBLE 2005-2009
MINI COOPER S 2002-2007 , MINI COOPER S CONVERTIBLE 2005-2009
MINI COOPER WORKS GP 2006-2007

KIT NO. CY-BMW005

| NO | PART NO. | Description |
|----|---------------|-------------|
| 1 | CY-BMW005-CH | CHAIN |
| 2 | CY-BMW005-TEN | TENSIONER |
| 3 | CY-BMW005-L | GUIDE LEFT |
| 4 | CY-BMW005-R | GUIDE RIGHT |
| 5 | CY-BMW005-CA | CAM GEAR |
| 6 | CY-BMW005-CR | CRANK GEAR |



BMW
ENGINE: BMW 1 E81, E87 N47 2.0L 2004- , BMW 1 Coupe E82 N47 2.0L 2007-
BMW 1 Convertible E88 N47 2.0L 2008- , BMW 1 F20 N47 2.0L 2011-
BMW 3 E90 N57,N47 3.0L,2.0L 2005- ,BMW 3 Touring E91 N57,N47 3.0L,2.0L 2005-
BMW 3 Coupe E92 N47,N57 2.0L,3.0L 2006-
BMW 3 Convertible E93 N47,N57,N57N 2.0L,3.0L 2006-
BMW 5 SERIES E60,E61 N47 2.0L 2003-
BMW 5 GRAN TURISMO F07 N57,N57S 3.0L 2009-
BMW 5 F10 N47,N57,N57S 2.0L,3.0L 2010-
BMW 5 Touring F11 N47,N57,N57S 2.0L,3.0L 2010-
BMW 6 Convertible F12 3.0L 2011- , BMW 6 Coupe F13 N57 3.0L 2011-
BMW 7 F01,F02,F03,F04 N57S,N57 3.0L 2008-
BMW X1 E84 N47,N47S 2.0L 2009- , BMW X3 E83 N47 2.0L 2004-
BMW X5 E70 N57,N57S 3.0L 2007-2010 ,BMW X6 E71,E72 N57,N57S 3.0L 2008-
MINI R56 N47 1.6L,2.0L 2006- , MINI CLUBMAN R55 N47 2.0L,1.6L 2007-
MINI Convertible R57 N47 2.0L,1.6L 2007-
MINI COUNTRYMAN R60 N47 1.6L,2.0L 2010- , MINI Coupe R58 N47 2.0L 2011-

KIT NO. CY-BMW006

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW006-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW006-2 | SPROCKET X2PCS |
| 3 | CY-BMW006-3 | TENSIONER X2PCS |
| 4 | CY-BMW006-4 | GUIDE X4PCS |



BMW
 ENGINE: BMW 1 E81,E87 118i,120i N46 2.0L 2003-2012
 BMW 1 Coupe E82 120i N46 2.0L 2007-
 BMW 1 Convertible E88 120i N46 2.0L 2008-
 BMW 3 E46,E90 318i,320i N46 2.0L,1.8L 1998-2011
 BMW 3 Touring E46,E91 318i,316i,320i N46 2.0L,1.8L 1999-
 BMW 3 Convertible E46,E93 318Ci,320i N46 2.0L 2000-
 BMW 3 Compact E46 316ti,318ti N46 1.8L,2.0L 2001-2005
 BMW 3 Coupe E46,E92 318Ci,320i N46 2.0L 1999-
 BMW 5 E60 520i N46 2.0L 2003-2010 ,BMW X1 E84 PARTrive 18i N46 2.0L 2009-
 BMW X3 E83 xDrive 2.0i N46 2.0L 2004- ,BMW Z4 E85 2.0i N46 2.0L 2003-

KIT NO. CY-BMW007

| NO | PART NO. | Description |
|----|---------------|--------------------|
| 1 | CY-BMW007-CH | CHAIN |
| 2 | CY-BMW007-TEN | TENSIONER |
| 3 | CY-BMW007-R&L | GUIDE RIGHT & LEFT |
| 4 | CY-BMW007-U | GUIDE UPPER |



BMW
 ENGINE: BMW 1 E81,E87 118i,120i N46 2.0L 2003-2012
 BMW 1 Coupe E82 120i N46 2.0L 2007-
 BMW 1 Convertible E88 120i N46 2.0L 2008-
 BMW 3 E46,E90 318i,320i N46 2.0L,1.8L 1998-2011
 BMW 3 Touring E46,E91 318i,316i,320i N46 2.0L,1.8L 1999-
 BMW 3 Convertible E46,E93 318Ci,320i N46 2.0L 2000-
 BMW 3 Compact E46 316ti,318ti N46 1.8L,2.0L 2001-2005
 BMW 3 Coupe E46,E92 318Ci,320i N46 2.0L 1999-
 BMW 5 E60 520i N46 2.0L 2003-2010 ,BMW X1 E84 PARTrive 18i N46 2.0L 2009-
 BMW X3 E83 xDrive 2.0i N46 2.0L 2004- ,BMW Z4 E85 2.0i N46 2.0L 2003-

KIT NO. CY-BMW007-01

| NO | PART NO. | Description |
|----|----------------|--------------|
| 1 | CY-BMW007-01-1 | CHAIN |
| 2 | CY-BMW007-01-2 | TENSIONER |
| 3 | CY-BMW007-01-3 | GEAR |
| 4 | CY-BMW007-01-4 | GUIDE X2 PCS |
| 5 | CY-BMW007-01-5 | BOLT X1 SET |



BMW
 ENGINE: BMW 1 E81 116i N45 1.6L 2004-2012
 BMW 1 E87 116i N45 1.6L 2003-2012
 BMW 3 E46 316i N45 1.6L 1998-2005
 BMW 3 Coupe 316Ci E46 N45 1.6L 1999
 BMW 3 Touring 316i E46 N45 1.6L 1999-2005
 BMW 3 Compact 316Ti E46 N45 1.6L 2001-2005
 BMW 3 E90 316i N45 1.6L 2005-2011

KIT NO. CY-BMW008

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW007-1 | TIMING CHIAN X1PCS |
| 2 | CY-BMW007-2 | SPROCKET X1PCS |
| 3 | CY-BMW007-3 | TENSIONER X1PCS |
| 4 | CY-BMW007-4 | GUIDE X2PCS |
| 5 | CY-BMW007-5 | BOLT X1SET |



BMW
 ENGINE: BMW 1 E81 E87 N47 E82 E88 N47 F20 F21 2.0L 2004-
 BMW 3 E90 E91 E92 E93 N57 N47 N57N F31 2.0L 3.0L 2005-
 BMW 5 E60 E61 N47 F07 N57 N57S F11 2.0L 3.0L 2003-
 BMW 6 F12 F13 F06 N57 3.0L 2011-
 BMW 7 F01 F02 F03 F04 N57S N57 3.0L 2008-
 BMW X1 E84 N47 N47S 2.0L 2009-
 BMW X3 F25 N57 N47 2.0L 3.0L 2010-
 BMW X3 E83 N47 2.0L 2004-
 BMW X5 E70 N57 N57S 3.0L 2007-2010
 BMW X6 E71 E72 N57 N57S 3.0L 2008-
 MINI R55 R56 R57 R59 R60 N47 1.6L 2.0L 2006-

KIT NO. CY-BMW011

| NO | PART NO. | Description |
|----|-------------|------------------|
| 1 | CY-BMW011-1 | CHAIN X3 PCS |
| 2 | CY-BMW011-2 | GEAR X2 PCS |
| 3 | CY-BMW011-3 | TENSIONER X2 PCS |
| 4 | CY-BMW011-4 | GUIDE X4 PCS |



BMW
 ENGINE: BMW 1 SERIES E81, E87 M47N 204 D4, N47 D20 A 2.0 2004-
 BMW 3 SERIES E46,E90,E91,E92,E93
 M57N, M57,N57N,N57,M47N,N47 3.0L,2.0L 1998-2005
 BMW 5 SERIES E60,E61 N47,M47,M57 2.0L,3.0L 2003-
 BMW 6 E63 N57N 306 D5 3.0L 2004-
 BMW 7 E65,E66 730D,730LD M57N2 306 D2, N57N 306 D2 3.0L 2001-
 BMW X3 E83 M57,M47N,N47 3.0L,2.0L 2004-
 BMW X5 E53 E70 M57N,M57 3.0L 2000-
 BMW X6 E71,E72 M57N,N57N 3.0L 2008-

| KIT NO. CY-BMW012 | | |
|-------------------|----------------|-------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW012-CH-1 | CHAIN 06Dx74L |
| 2 | CY-BMW012-CH-2 | CHAIN 06Dx66L |
| 3 | CY-BMW012-CA | CAM GEAR 30T |
| 4 | CY-BMW012-CR | CRANK GEAR 20T |
| 5 | CY-BMW012-TEN | TENSIONER |
| 6 | CY-BMW012-U/R | UPPER RIGHT GUIDE |
| 7 | CY-BMW012-U/L | UPPER LEFT GUIDE |
| 8 | CY-BMW012-D/R | DOWN RIGHT GUIDE |
| 9 | CY-BMW012-D/L | DOWN LEFT GUIDE |



BMW
 ENGINE: BMW 5 E60 N53 3.0L,2.0L 2003-2010/03)
 BMW 5 Touring E61 N43,N53,N52 2.0L,3.0L,2.5L 2004-
 BMW 1 E81 N46,N43,N45 2.0L,1.6L 2004-2012
 BMW 3 E90 N53,N55,N43 3.0L,1.6L,2.0L 2005-2011
 BMW 3 Touring E91 N43,N53,N55,N46,N52 2.0L,3.0L,1.6L,2.5L 2005-
 BMW 3 Coupe E92 N55,N43,N53 3.0L,2.0L,1.6L 2006-
 BMW 3 Convertible E93 N43,N53,N55 2.0L,3.0L 2006-
 BMW 1 Coupe E82 N54,N46,N55 3.0L,2.0L 2007-
 BMW 1 Convertible E88 N43,N55 2.0L,3.0L 2008-
 BMW X6 E71, E72 N54 3.0L 2008-
 BMW 7 F01,F02,F03,F04 N54 3.0L 2008-
 BMW Z4 E89 N54 3.0L 2009-
 BMW 5 F10 N53 3.0L 2010-
 BMW 5 Touring F11 N53 3.0L 2010-
 BMW 1 E87 N45,N43,N46 1.6L,2.0L 2003-2012

| KIT NO. CY-BMW013 | | |
|-------------------|---------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW013-CH | CHAIN 05Tx144L |
| 2 | CY-BMW013-TEN | TENSIONER |
| 3 | CY-BMW013-R&L | GUIDE RIGHT & LEFT |
| 4 | CY-BMW013-U | GUIDE UPPER |



BMW
 ENGINE: BMW 3 Compact E36 M43 1.6L,1.9L 1994-2000
 BMW 3 E36 M43 1.8L,1.6L 1990-1998
 BMW 3 Coupe E36 M43 1.6L 1992-1999
 BMW 3 Convertible E36 M43 1.8L 1993-1999
 BMW 5 Touring E34 M43 1.8L 1991-1997
 BMW 5 E34 M43 1.8L 1987-1995
 BMW 3 Touring E36 M43 1.8L,1.6L 1995-1999
 BMW 3 E46 M43 1.9L 1998-2005
 BMW Z3 E36 M43 1.9L,1.8L 1995-2003
 BMW 3 Coupe E46 M43 1.9L,1.6L 1999-
 BMW 3 Touring E46 M43 1.9L 1999-2005

| KIT NO. CY-BMW014 | | |
|-------------------|---------------|-----------------|
| NO | PART NO. | Description |
| 1 | CY-BMW014-CH | CHAIN 06BHx106L |
| 2 | CY-BMW014-TEN | TENSIONER |
| 3 | CY-BMW014-R | GUIDE RIGHT |
| 4 | CY-BMW014-L | GUIDE LEFT |



BMW
 ENGINE: MINI CLUBMAN R55 Cooper D 9HZ 1560CC 2007-
 MINI R56 Cooper 9HZ 1560CC 2006-

| KIT NO. CY-BMW015 | | |
|-------------------|---------------|---------------|
| NO | PART NO. | Description |
| 1 | CY-BMW015-CH | CHAIN 06Dx40L |
| 2 | CY-BMW015-TEN | TENSIONER |



BMW
 ENGINE: MINI (R56) Cooper S N14 B16 A 1598CC 06.10-
 MINI (R56) John Cooper Works N14 B16 A 1598CC 07.7-
 MINI CLUBMAN (R55) Cooper S N14 B16 A 1598CC 07.10-
 MINI Convertible (R57) Cooper S N14 B16 A 1598CC 09.3-
 MINI Convertible (R57) John Cooper Works N14 B16 C 1598CC 08.3-



| KIT NO. CY-BMW016 | | |
|-------------------|-------------|-----------------|
| NO | PART NO. | Description |
| 1 | CY-BMW016-1 | TIMING CHAIN |
| 2 | CY-BMW016-2 | CAM PHASER(VVT) |
| 3 | CY-BMW016-3 | CAM SPROCKET |
| 4 | CY-BMW016-4 | CRANK SPROCKET |
| 5 | CY-BMW016-5 | TENSIONER |
| 6 | CY-BMW016-6 | GUIDE X3PCS |
| 7 | CY-BMW016-7 | BOLT |

BMW
 ENGINE: MINI (R56) Cooper N12B16A 1598CC 06.10-
 MINI CLUBMAN (R55) Cooper N12B16A 1598CC 07.10- with VVT Actuator
 MINI (R56) One N12B14A 1397CC 09.3-
 MINI Convertible (R57) Cooper N12B16A 1598CC 09.3-



| KIT NO. CY-BMW017 | | |
|-------------------|-------------|-----------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW017-1 | TIMING CHAIN |
| 2 | CY-BMW017-2 | CAM PHASER(VVT) X2PCS |
| 3 | CY-BMW017-3 | CRANK SPROCKET |
| 4 | CY-BMW017-4 | TENSIONER |
| 5 | CY-BMW017-5 | GUIDE X3PCS |
| 6 | CY-BMW017-6 | BOLT X6PCS |

BMW
 ENGINE: MINI Cooper N14 1.6L 1.5L 2.0L 05-16
 R55 R55N R56 R56N R57 R57N R58 R59 R60 R61



| KIT NO. CY-BMW018 | | |
|-------------------|-------------|-----------------|
| NO | PART NO. | Description |
| 1 | CY-BMW018-1 | TIMING CHAIN |
| 2 | CY-BMW018-2 | CAM PHASER(VVT) |
| 3 | CY-BMW018-3 | SPROCKET X2PCS |
| 4 | CY-BMW018-4 | TENSIONER |
| 5 | CY-BMW018-5 | GUIDE X3PCS |

BMW
 ENGINE: BMW 3 Series,X Series
 1 (E81 E87) 118d 120d M47N204D4 N47D20A 1995CC 2004.9-
 3(E46)318d(03.3-05.2) 3(E46)302d,cd,td M47N204D4 01.9-07.2
 3 (E90 E91 E92 E93) 325d 330d, xd M57D30TU2 M57306D3 M57N306D5 2993CC 2005.9-
 5 (E60 E61) 520d M47N204D/5 N47D20A 1995CC 2005.9-
 5 (E60 E61) 525d M57D25TU / M57N256D4 2497CC 2004.6-
 5 (E60 E61) 530d N57306D2 / M57306D3 2993CC 2003.7-
 5 (E60 E61) 535d M57306D4 2993CC 2004.9-
 7 (E65 E66) 730 d M57N2306D2 2993CC 03.3-05.2
 7 (E65 E66) 730 Ld M57306D3 / N57N306D2 3.0L 05.1-07.8
 X3 (E83) 2.0 d M47N204D4 1995CC 04.9-07.9
 X3 (E83) 3.0 d M54N306D2 2993CC 04.1-
 X3 (E83) 3.0 d M57N2306D2 2993CC 05.9-07.8
 X3 (E83) 3.0 sd M57306D5 2993CC 06.8-07.8
 X5 (E53) 3.0 d M57N306D4 2993CC 03.9-07.8



| KIT NO. CY-BMW019 | | |
|-------------------|-------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW019-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW019-2 | SPROCKET X2PCS |
| 3 | CY-BMW019-3 | TENSIONER |
| 4 | CY-BMW019-4 | GUIDE X2PCS |

BMW TIMING CHAIN KIT

BMW
 ENGINE: BMW3 N43/E92 E93 E90 320i 316i 318i 2006-2011
 BMW1 N43/E81 E87 E88 116i 118i 120i 2006-2011
 BMW5 N43/ E60N E61N 520i 2006-2010

KIT NO. CY-BMW020

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW020-1 | TIMING CHAIN |
| 2 | CY-BMW020-2 | TENSIONER |
| 3 | CY-BMW020-3 | GUIDE X2PCS |



BMW
 ENGINE: BMW3 N43/E92 E93 E90 320i 316i 318i 2006-2011 with VVT Actuator
 BMW1 N43/E81 E87 E88 116i 118i 120i 2006-2011
 BMW5 N43/ E60N E61N 520i 2006-2010

KIT NO. CY-BMW021

| NO | PART NO. | Description |
|----|-------------|-----------------------|
| 1 | CY-BMW021-1 | TIMING CHAIN |
| 2 | CY-BMW021-2 | CAM PHASER(VVT) X2PCS |
| 3 | CY-BMW021-3 | CRANK SPROCKET |
| 4 | CY-BMW021-4 | TENSIONER |
| 5 | CY-BMW021-5 | GUIDE X2PCS |



BMW
 ENGINE: BMW1 N54 E82 E88 135i 2006-2010
 BMW3 N54 E90 E91LCI 335i 335Xi 2006-2008
 BMW7 F01 F02 740i 2007-2012
 BMW X6 N54 E71 35ix 2007-2010
 BMW Z4 E89 N54 35i 2008-2016
 BMW Z4 E89 N54T 35is 2009-2016

KIT NO. CY-BMW022

| NO | PART NO. | Description |
|----|-------------|-----------------------|
| 1 | CY-BMW022-1 | TIMING CHAIN |
| 2 | CY-BMW022-2 | CAM PHASER(VVT) X2PCS |
| 3 | CY-BMW022-3 | CRANK SPROCKET |
| 4 | CY-BMW022-4 | TENSIONER |
| 5 | CY-BMW022-5 | GUIDE X2PCS |



BMW
 ENGINE: BMW
 BMW3 E36 E46;
 BMW5 E34;BMW Z3 E36

KIT NO. CY-BMW023

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW023-1 | TIMING CHAIN |
| 2 | CY-BMW023-2 | TENSIONER |
| 3 | CY-BMW023-3 | GUIDE X2PCS |



BMW TIMING CHAIN KIT

BMW
 ENGINE: BMW E46 316 i 1596CC
 BMW 3 Series 06.2002-02.2005
 1 (E81 E87) 116i N45 B16 A 1596cc 04.9-
 3 (E46) 316 I N45 B16 A 1596cc 02.6-05.2
 3 (E46) 316 Ci N45 B16 A 1596cc 02.6-
 3 (E90) 316i N45 B16 A 1596cc 06.2-

KIT NO. CY-BMW024

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW024-1 | TIMING CHAIN |
| 2 | CY-BMW024-2 | TENSIONER |
| 3 | CY-BMW024-3 | GUIDE X2PCS |



BMW
 ENGINE: BMW E46 316 i 1596CC
 BMW 3 Series 06.2002-02.2005
 1 (E81 E87) 116i N45 B16 A 1596cc 04.9-
 3 (E46) 316 I N45 B16 A 1596cc 02.6-05.2
 3 (E46) 316 Ci N45 B16 A 1596cc 02.6-
 3 (E90) 316i N45 B16 A 1596cc 06.2- with VVT

KIT NO. CY-BMW025

| NO | PART NO. | Description |
|----|-------------|-----------------------|
| 1 | CY-BMW025-1 | TIMING CHAIN |
| 2 | CY-BMW025-2 | CAM PHASER(VVT) X2PCS |
| 3 | CY-BMW025-3 | CRANK SPROCKET |
| 4 | CY-BMW025-4 | TENSIONER |
| 5 | CY-BMW025-5 | GUIDE X2PCS |



BMW
 ENGINE: BMW N42 N46
 BMW 1,3,X1,X3,Z4
 BMW1 (E81 E87) 118i 120i N42B20B 1995cc 04.9-
 BMW1 (E81 E87) 118i 120i N46B20 1995cc 04.9-
 BMW3 (E46) 316i 318i 318ti ,Ci,ti N 42 B 20 1995CC 01.9-07.2
 BMW3 (E46) 316i 318i/Ci 320i N 46 B 20 1995CC 01.9-07.2
 BMW3 (E90 E91) 318i 320i N46 B20 B 1995CC 05.9-07.8
 BMW X1 F48 18i N46N 2008-2015
 BMW X3 E83 2.0i N46 2003-2006
 05CA*142S

KIT NO. CY-BMW026

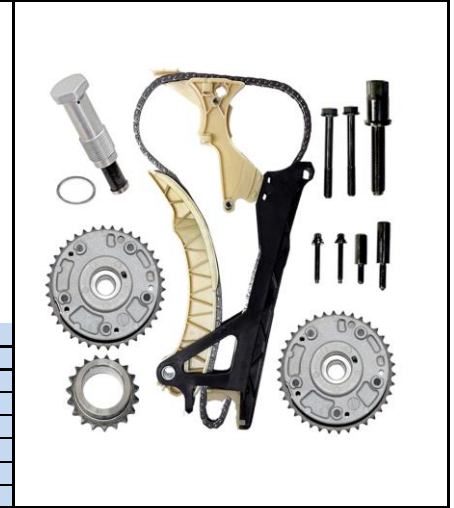
| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW026-1 | TIMING CHAIN |
| 2 | CY-BMW026-2 | TENSIONER |
| 3 | CY-BMW026-3 | GUIDE X2PCS |



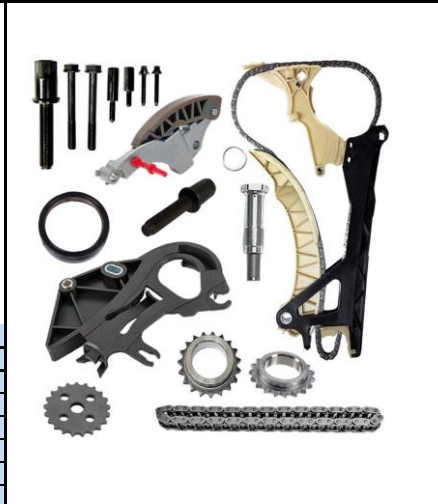
BMW
 ENGINE: BMW N42 N46
 BMW 1,3,X1,X3,Z4
 BMW1 (E81 E87) 118i 120i N42B20B 1995cc 04.9- with VVT Actuator
 BMW1 (E81 E87) 118i 120i N46B20 1995cc 04.9-
 BMW3 (E46) 316i 318i 318ti ,Ci,ti N 42 B 20 1995CC 01.9-07.2
 BMW3 (E46) 316i 318i/Ci 320i N 46 B 20 1995CC 01.9-07.2
 BMW3 (E90 E91) 318i 320i N46 B20 B 1995CC 05.9-07.8
 BMW X1 F48 18i N46N 2008-2015
 BMW X3 E83 2.0i N46 2003-2006
 05CA*142S

KIT NO. CY-BMW027

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW027-1 | TIMING CHAIN X1PCS |
| 2 | CY-BMW027-2 | SPROCKET X1PCS |
| 3 | CY-BMW027-3 | TENSIONER X1PCS |
| 4 | CY-BMW027-4 | GUIDE X2PCS |
| 5 | CY-BMW027-5 | BOLT X1SET |
| 6 | CY-BMW027-6 | VVT X2PCS |



BMW
 ENGINE: BMW N42 N46
 BMW 1,3,X1,X3,Z4
 BMW1 (E81 E87) 118i 120i N42B20B 1995cc 04.9- with VVT Actuator
 BMW1 (E81 E87) 118i 120i N46B20 1995cc 04.9-
 BMW3 (E46) 316i 318i 318ti ,Ci,ti N 42 B 20 1995CC 01.9-07.2
 BMW3 (E46) 316i 318i/Ci 320i N 46 B 20 1995CC 01.9-07.2
 BMW3 (E90 E91) 318i 320i N46 B20 B 1995CC 05.9-07.8
 BMW X1 F48 18i N46N 2008-2015
 BMW X3 E83 2.0i N46 2003-2006
 05CA*142S



| KIT NO. CY-BMW027-01 | | |
|----------------------|----------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW027-01-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW027-01-2 | SPROCKET X3PCS |
| 3 | CY-BMW027-01-3 | TENSIONER X2PCS |
| 4 | CY-BMW027-01-4 | GUIDE X3PCS |
| 5 | CY-BMW027-01-5 | BOLT X1SET |
| 6 | CY-BMW027-01-6 | GASKET X1 PCS |

BMW
 ENGINE: BMW N42 N46
 BMW 1,3,X1,X3,Z4
 BMW1 (E81 E87) 118i 120i N42B20B 1995cc 04.9- with VVT Actuator
 BMW1 (E81 E87) 118i 120i N46B20 1995cc 04.9-
 BMW3 (E46) 316i 318i 318ti ,Ci,ti N 42 B 20 1995CC 01.9-07.2
 BMW3 (E46) 316i 318i/Ci 320i N 46 B 20 1995CC 01.9-07.2
 BMW3 (E90 E91) 318i 320i N46 B20 B 1995CC 05.9-07.8
 BMW X1 F48 18i N46N 2008-2015
 BMW X3 E83 2.0i N46 2003-2006
 05CA*142S



| KIT NO. CY-BMW027-02 | | |
|----------------------|----------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW027-02-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW027-02-2 | SPROCKET X3PCS |
| 3 | CY-BMW027-02-3 | TENSIONER X2PCS |
| 4 | CY-BMW027-02-4 | GUIDE X3PCS |
| 5 | CY-BMW027-02-5 | BOLT X1SET |
| 6 | CY-BMW027-02-6 | GASKET X1 PCS |
| 7 | CY-BMW027-02-7 | VVT X2PCS |

BMW
 ENGINE: MINI (R56) Cooper D 9HZ (DV6TED4) 1560CC 07.3-
 MINI (R56) One D W16 D16 (9HZ) 1560CC 09.6-10.6
 MINI CLUBMAN (R55) Cooper D 9HZ (DV6TED4)
 1560CC 07.10-



| KIT NO. CY-BMW028 | | |
|-------------------|-------------|--------------|
| NO | PART NO. | Description |
| 1 | CY-BMW028-1 | TIMING CHAIN |
| 2 | CY-BMW028-2 | TENSIONER |

BMW
 ENGINE: BMW 3(E36)318TDS 325TDS
 BMW 3COMPACT(E36) 318TDS
 BMW 3TOURING(E36) 318TDS 325TDS
 BMW 5(E34) 525TD 525TDS
 BMW 5(E39) 525TD 525TDS
 BMW 5TOURING(E34)525TD 525TDS
 BMW 5TOURING(E39)525TD 525TDS
 BMW 7(E38) 725TDS



| KIT NO. CY-BMW029 | | |
|-------------------|-------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW029-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW029-2 | TENSIONER |
| 3 | CY-BMW029-3 | GUIDE X4PCS |

BMW
 ENGINE: BMW 3 E46(1998-2015) SALOON 318D 1951CC 116HP 85KW(DIESEL)2001
 BMW 3 E46(1998-2015) ESTATE 318D 1951CC 116HP 85KW(DIESEL)2002
 BMW 3 E46(1998-2015) SALOON 318D 1951CC 116HP 85KW(DIESEL)2002
 BMW 3 E46(1998-2015) ESTATE 318D 1951CC 116HP 85KW(DIESEL)2003
 BMW 3 E46(1998-2015) SALOON 318D 1951CC 116HP 85KW(DIESEL)2003
 BMW 3 E46(1998-2015) ESTATE 318D 1951CC 115HP 85KW(DIESEL)2004
 BMW 3 E46(1998-2015) ESTATE 318D 1951CC 115HP 85KW(DIESEL)2005
 BMW 5 E39(1998-2004) ESTATE 520D 1951CC 136HP 100KW(DIESEL)2000
 BMW 5 E39(1995-2004) SALOON 520D 1951CC 136HP 100KW(DIESEL)2000
 BMW 5 E39(1998-2004) ESTATE 520D 1951CC 136HP 100KW(DIESEL)2001
 BMW 5 E39(1995-2004) SALOON 520D 1951CC 136HP 100KW(DIESEL)2001
 BMW 5 E39(1998-2004) ESTATE 520D 1951CC 136HP 100KW(DIESEL)2002
 BMW 5 E39(1995-2004) SALOON 520D 1951CC 136HP 100KW(DIESEL)2002
 BMW 5 E39(1998-2004) ESTATE 520D 1951CC 136HP 100KW(DIESEL)2003
 BMW 5 E39(1995-2004) SALOON 520D 1951CC 136HP 100KW(DIESEL)2003

KIT NO. CY-BMW030

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW030-1 | TIMING CHAIN |
| 2 | CY-BMW030-2 | TENSIONER |
| 3 | CY-BMW030-3 | GUIDE X3PCS |



BMW
 ENGINE: BMW 3ER E46 318D 2001.9-200.3 1951CC 85KW 116PS
 BMW 3ER TOURING E46 318D 2002.3-2005.2 1951CC 85KW 115PS
 BMW 5ER E39 520D 2000.2-2003.6 1951CC 100KW 136PS
 BMW 5ER TOURING E39 520D 200.2-2003.9 1951CC 100KW 136PS
 LOWER KIT
 For injection pump

KIT NO. CY-BMW031

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW031-1 | TIMING CHAIN |
| 2 | CY-BMW031-2 | TENSIONER |
| 3 | CY-BMW031-3 | GUIDE X2PCS |



BMW
 ENGINE: **BMW 3 E36 320i 325i** 328i 90-98
 BMW 3 E46 320i 323i 325i 328i 00-05
 BMW 5 E34 520i 523i 528i 530i 89-01
 BMW 5 E39 520i 523i 528i 530i 00-05
 BMW 5 E60 520i 523i 528i 530i 95-04
 BMW 5 E61 525i 2.5L 04-16
 BMW 7 E38 728i iL 2.8L 95.8-01.11
 BMW 7 E65 E66 730i iL 3.0L 03.3-16.12
 BMW X3 E83 2.5i 3.0i DRIVE 04.1-16.12
 BMW X5 E53 3.0i 00.5-06.12
 BMW Z3 E36 2.0 2.2 2.8 3.0 97-03.1
 BMW Z3COUPE E36 2.8 3.0 97.7-03.6
 BMW Z4 E85 2.2 2.5 3.0 03-16

KIT NO. CY-BMW032

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW032-1 | TIMING CHAIN |
| 2 | CY-BMW032-2 | TENSIONER |
| 3 | CY-BMW032-3 | GUIDE |



BMW
 ENGINE: 525i M54 2.5L 95-06
 Z3 M54 2.8L 97-06
 M3 M54 3.2L 97-00
 528i M54 2.8L 97-04
 328i/328Ci M54 2.8L 00-
 323i/323Ci M54 2.5L 00-
 330i/330Ci M54 2.5L 01-
 325i/330Xi M54 2.5L 01-06
 X5 M54 3.0L 02-06
 X3 M54 3.0L 04-06
 530i M54 3.0L 02-05

KIT NO. CY-BMW032-A

| NO | PART NO. | Description |
|----|---------------|---------------------|
| 1 | CY-BMW032-A-1 | TIMING CHAIN X2 PCS |
| 2 | CY-BMW032-A-2 | TENSIONER X3 PCS |
| 3 | CY-BMW032-A-3 | GUIDE X2 PCS |



BMW
 ENGINE: BMW 3 E36 320I 323I 2.5 328I 2.0L 2.5L 2.8L 90.9-98.2
 BMW 3 E46 320I 323I 325XI 328I 330I 330XI 2.0L 2.5L 2.8L 3.0L 98-05
 BMW 3CABRIOLET E36 320I 323I 2.5 328I 2.0L 2.5L 2.8L 93-99
 BMW 3CABRIOLET E46 320CI 323CI(TI) 325CI(TI) 330CI 330XI 00-07
 BMW 3COUPE E36 320I 323I 325I 328I 2.0L 2.5L 2.8L 92-99
 BMW 3COUPE E46 320CI 323CI 325CI 328CI 330CI 2.0L 2.5L 2.8L 3.0L 99-06
 BMW 3TOURING E36 E46 95-06
 BMW 5 E34(89-95) E39(95-03) E60(03-10)
 BMW 5TOURING E34(91-97) E39(97-04) E61(04-16)
 BMW7 E38 728I,IL(95-01) E65 E66 730I IL 03-16
 BMW X3 E83 2.5I(04-16) E83 3.0I DRIVE 04-16
 BMW X5 E53 3.0I 00.5-06.12
 BMW Z3 E36 2.0 2.2 2.8 3.0 99-03
 BMW Z3COUPE E36 2.8 3.0 97-03
 BMW Z4 E85 2.2I 2.5I 3.0I 03-16

KIT NO. CY-BMW033

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW033-1 | TIMING CHAIN |
| 2 | CY-BMW033-2 | TENSIONER |
| 3 | CY-BMW033-3 | GUIDE X2PCS |



BMW
 ENGINE: BMW 5 E60(03-10) SALOON ESTATE 550I 545I 4.8L 4.4L 4.0L
 BMW 5 E61(04-16) SALOON ESTATE 550I 545I 540I 4.8L 4.4L
 BMW 6 E63(04-16) COUPE 645CI 650I 4.8L 4.4L
 BMW 6 E64(04-16) CONVERTIBLE 650CI 645I 4.8L 4.4L
 BMW 7 E65 E66 E67(01-16) SALOON 735I 745I 4.8L 4.4L 3.6L 4.0L
 BMW 7 E65 E66 (02-15) SALOON 740I 750I 4.0L 4.8L
 BMW X5 E53(SUV)(00-06) 4.4I 4.8IS 4.4L 4.8L 2003-2006
 BMW X5 E70(SUV)(07-13) 4.8I 4.8L

KIT NO. CY-BMW034

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW034-1 | TIMING CHAIN |
| 2 | CY-BMW034-2 | TENSIONER |
| 3 | CY-BMW034-3 | GUIDE X3PCS |



BMW
 ENGINE: BMW 5 E60(03-10) SALOON ESTATE 550I 545I 4.8L 4.4L 4.0L
 BMW 5 E61(04-16) SALOON ESTATE 550I 545I 540I 4.8L 4.4L
 BMW 6 E63(04-16) COUPE 645CI 650I 4.8L 4.4L
 BMW 6 E64(04-16) CONVERTIBLE 650CI 645I 4.8L 4.4L
 BMW 7 E65 E66 E67(01-16) SALOON 735I 745I 4.8L 4.4L 3.6L 4.0L
 BMW 7 E65 E66 (02-15) SALOON 740I 750I 4.0L 4.8L
 BMW X5 E53(SUV)(00-06) 4.4I 4.8IS 4.4L 4.8L 2003-2006
 BMW X5 E70(SUV)(07-13) 4.8I 4.8L

KIT NO. CY-BMW035

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW035-1 | TIMING CHAIN |
| 2 | CY-BMW035-2 | TENSIONER |
| 3 | CY-BMW035-3 | GUIDE X3PCS |



BMW
 ENGINE: BMW 5 E60(03-10) SALOON ESTATE 550I 545I 4.8L 4.4L 4.0L
 BMW 5 E61(04-16) SALOON ESTATE 550I 545I 540I 4.8L 4.4L
 BMW 6 E63(04-16) COUPE 645CI 650I 4.8L 4.4L
 BMW 6 E64(04-16) CONVERTIBLE 650CI 645I 4.8L 4.4L
 BMW 7 E65 E66 E67(01-16) SALOON 735I 745I 4.8L 4.4L 3.6L 4.0L
 BMW 7 E65 E66 (02-15) SALOON 740I 750I 4.0L 4.8L
 BMW X5 E53(SUV)(00-06) 4.4I 4.8IS 4.4L 4.8L 2003-2006
 BMW X5 E70(SUV)(07-13) 4.8I 4.8L
 BMW N62

KIT NO. CY-BMW036

| NO | PART NO. | Description |
|----|-------------|-----------------------|
| 1 | CY-BMW036-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW036-2 | CAM PHASER(VVT) X4PCS |
| 3 | CY-BMW036-3 | CRANK SPROCKET |
| 4 | CY-BMW036-4 | TENSIONER X2PCS |
| 5 | BMW036-01-5 | GUIDE X6PCS |



BMW TIMING CHAIN KIT

BMW
 ENGINE: BMW 5 E60(03-10) SALOON ESTATE 550I 545I 4.8L 4.4L 4.0L
 BMW 5 E61(04-16) SALOON ESTATE 550I 545I 540I 4.8L 4.4L
 BMW 6 E63(04-16) COUPE 645CI 650I 4.8L 4.4L
 BMW 6 E64(04-16) CONVERTIBLE 650CI 645I 4.8L 4.4L
 BMW 7 E65 E66 E67(01-16) SALOON 735I 745I 4.8L 4.4L 3.6L 4.0L
 BMW 7 E65 E66 (02-15) SALOON 740I 750I 4.0L 4.8L
 BMW X5 E53(SUV)(00-06) 4.4I 4.8IS 4.4L 4.8L 2003-2006
 BMW X5 E70(SUV)(07-13) 4.8I 4.8L
 BMW N62

KIT NO. CY-BMW036-01

| NO | PART NO. | Description |
|----|----------------|--------------------|
| 1 | CY-BMW036-01-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW036-01-2 | SPROCKET X1PCS |
| 3 | CY-BMW036-01-3 | TENSIONER X2PCS |
| 4 | CY-BMW036-01-4 | GUIDE X6PCS |



BMW
 ENGINE: BMW 3SERIES E46(98-15) 2926CC 184HP 135KW(DIESEL)
 BMW 5SERIES E39(95-04) 2926CC 184HP 135KW(DIESEL)
 BMW 5SERIES E39(95-04) 2497CC 163HP 120KW(DIESEL)
 BMW 7SERIES E38(94-01)SALOON 2926CC 184HP 135KW(DIESEL)
 BMW X5 E53(00-06)SUV 2925CC 184HP 135KW(DIESEL)

KIT NO. CY-BMW037

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW037-1 | TIMING CHAIN |
| 2 | CY-BMW037-2 | TENSIONER |
| 3 | CY-BMW037-3 | GUIDE X3PCS |



BMW
 ENGINE: BMW 3SERIES E46(98-15) 2926CC 184HP 135KW(DIESEL)
 BMW 5SERIES E39(95-04) 2926CC 184HP 135KW(DIESEL)
 BMW 5SERIES E39(95-04) 2497CC 163HP 120KW(DIESEL)
 BMW 7SERIES E38(94-01)SALOON 2926CC 184HP 135KW(DIESEL)
 BMW X5 E53(00-06)SUV 2925CC 184HP 135KW(DIESEL)

KIT NO. CY-BMW038

| NO | PART NO. | Description |
|----|-------------|--------------|
| 1 | CY-BMW038-1 | TIMING CHAIN |
| 2 | CY-BMW038-2 | TENSIONER |
| 3 | CY-BMW038-3 | GUIDE X2PCS |



BMW
 ENGINE: BMW 740IL 740I BASE SEDAN 4-DOOR 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 94-01
 BMW 528I BASE SEDAN 4-DOOR 2.8L 2793CC 16 GAS
 DOHC NATURALLY ASPIRATED 96-00
 BMW 540I 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 97-03
 BMW M5 4.9L 4941CC V8 GAS DOHC 99-03
 BMW Z8 4.9L 5.0L 4941CC V8 GAS DOHC 00-03
 BMW X5 3.0L 4.4L 4.8L V8 GAS DOHC 00-06
 BMW 525I 2.5L 16 GAS DOHC 01-03
 BMW 530I 3.0L 16 GAS DOHC 01-03

KIT NO. CY-BMW039

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW039-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW039-2 | SPROCKET X2PCS |
| 3 | CY-BMW039-3 | CRANK SPROCKET |
| 4 | CY-BMW039-4 | TENSIONER X3PCS |
| 5 | CY-BMW039-5 | GUIDE X3PCS |



BMW
 ENGINE: BMW 740iL 740i BASE SEDAN 4-DOOR 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 94-01
 BMW 528i BASE SEDAN 4-DOOR 2.8L 2793CC 16 GAS
 DOHC NATURALLY ASPIRATED 96-00
 BMW 540i 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 97-03
 BMW M5 4.9L 4941CC V8 GAS DOHC 99-03
 BMW Z8 4.9L 5.0L 4941CC V8 GAS DOHC 00-03
 BMW X5 3.0L 4.4L 4.8L V8 GAS DOHC 00-06
 BMW 525i 2.5L 16 GAS DOHC 01-03
 BMW 530i 3.0L 16 GAS DOHC 01-03

KIT NO. CY-BMW039-NG

| NO | PART NO. | Description |
|----|----------------|--------------------|
| 1 | CY-BMW039-NG-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW039-NG-4 | TENSIONER X3PCS |
| 3 | CY-BMW039-NG-5 | GUIDE X3PCS |



BMW
 ENGINE: BMW 740iL 740i BASE SEDAN 4-DOOR 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 94-01
 BMW 528i BASE SEDAN 4-DOOR 2.8L 2793CC 16 GAS
 DOHC NATURALLY ASPIRATED 96-00
 BMW 540i 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 97-03
 BMW M5 4.9L 4941CC V8 GAS DOHC 99-03
 BMW Z8 4.9L 5.0L 4941CC V8 GAS DOHC 00-03
 BMW X5 3.0L 4.4L 4.8L V8 GAS DOHC 00-06
 BMW 525i 2.5L 16 GAS DOHC 01-03
 BMW 530i 3.0L 16 GAS DOHC 01-03

KIT NO. CY-BMW040

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW040-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW040-2 | VVT GEARS X2PCS |
| 3 | CY-BMW040-3 | SPROCKET X2PCS |
| 4 | CY-BMW040-4 | CRANK GEAR |
| 5 | CY-BMW040-5 | TENSIONER X3PCS |
| 6 | CY-BMW040-6 | GUIDE X3PCS |



BMW
 ENGINE: BMW 740iL 740i BASE SEDAN 4-DOOR 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 94-01
 BMW 528i BASE SEDAN 4-DOOR 2.8L 2793CC 16 GAS
 DOHC NATURALLY ASPIRATED 96-00
 BMW 540i 4.4L 4398CC V8 GAS
 DOHC NATURALLY ASPIRATED 97-03
 BMW M5 4.9L 4941CC V8 GAS DOHC 99-03
 BMW Z8 4.9L 5.0L 4941CC V8 GAS DOHC 00-03
 BMW X5 3.0L 4.4L 4.8L V8 GAS DOHC 00-06
 BMW 525i 2.5L 16 GAS DOHC 01-03
 BMW 530i 3.0L 16 GAS DOHC 01-03

KIT NO. CY-BMW041

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW041-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW041-2 | GUIDE X5PCS |



BMW
 ENGINE: BMW1 F20/F20LCI/F21/F21LCI 125i 120i 2010-2015
 BMW2 N20/N26 F22 220i 228i 228ix 2012-2016
 BMW2 N20/N26 F23 220i 228i 228ix 2014-2016
 BMW3 N20/N26 F30 F31 320i 320ix 328i 328ix 2011-2015
 BMW4 N20/N26 F32 F33 F36 420i 420ix 428i 428ix 2012-2016
 BMW5 N20 F10 F11 520i 528i 528ix 2009-2016
 BMW X1 E84 16i 20i 28i 28ix 2011-2015
 BMW X3 F25 18i 20i 20ix 28i 28ix 2011-2016
 BMW4 F26 X4 20ix 28ix 2013-2016
 BMW X5 F15 28ix 40ex 2013-2016
 BMW F16 X6 28ix 2014-2016
 BMW Z4 E89 18i 20i 28i 2011-2016

KIT NO. CY-BMW042

| NO | PART NO. | Description |
|----|-------------|----------------|
| 1 | CY-BMW042-1 | TIMING CHAIN |
| 2 | CY-BMW042-2 | CRANK SPROCKET |
| 3 | CY-BMW042-3 | TENSIONER |
| 4 | CY-BMW042-4 | GUIDE X2PCS |



BMW
 ENGINE: BMW1 F20/F20LCI/F21/F21LCI 125i 120i 2010-2015 with VVT Actuator
 BMW2 N20/N26 F23 220i 228i 228ix 2014-2016
 BMW3 N20/N26 F30 F31 320i 320ix 328i 328ix 2011-2015
 BMW4 N20/N26 F32 F33 F36 420i 420ix 428i 428ix 2012-2016
 BMW5 N20 F10 F11 520i 528i 528ix 2009-2016
 BMW X1 E84 16i 20i 28i 28ix 2011-2015
 BMW X3 F25 18i 20i 20ix 28i 28ix 2011-2016
 BMW4 F26 X4 20ix 28ix 2013-2016
 BMW X5 F15 28ix 40ex 2013-2016
 BMW F16 X6 28ix 2014-2016
 BMW Z4 E89 18i 20i 28i 2011-2016

KIT NO. CY-BMW043

| NO | PART NO. | Description |
|----|-------------|-----------------------|
| 1 | CY-BMW043-1 | TIMING CHAIN |
| 2 | CY-BMW043-2 | CAM PHASER(VVT) X2PCS |
| 3 | CY-BMW043-3 | CRANK SPROCKET |
| 4 | CY-BMW043-4 | TENSIONER |
| 5 | CY-BMW043-5 | GUIDE X2PCS |



BMW
 ENGINE: BMW1 F20/F20LCI/F21/F21LCI 125i 120i 2010-2015 with VVT Actuator
 BMW2 N20/N26 F23 220i 228i 228ix 2014-2016
 BMW3 N20/N26 F30 F31 320i 320ix 328i 328ix 2011-2015
 BMW4 N20/N26 F32 F33 F36 420i 420ix 428i 428ix 2012-2016
 BMW5 N20 F10 F11 520i 528i 528ix 2009-2016
 BMW X1 E84 16i 20i 28i 28ix 2011-2015
 BMW X3 F25 18i 20i 20ix 28i 28ix 2011-2016
 BMW4 F26 X4 20ix 28ix 2013-2016
 BMW X5 F15 28ix 40ex 2013-2016
 BMW F16 X6 28ix 2014-2016
 BMW Z4 E89 18i 20i 28i 2011-2016

KIT NO. CY-BMW043-01

| NO | PART NO. | Description |
|----|----------------|--------------------|
| 1 | CY-BMW043-01-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW043-01-2 | SPROCKET X3PCS |
| 3 | CY-BMW043-01-3 | TENSIONER X1PCS |
| 4 | CY-BMW043-01-4 | GUIDE X3PCS |



BMW
 ENGINE: BMW1 F20/F20LCI/F21/F21LCI 125i 120i 2010-2015 with VVT Actuator
 BMW2 N20/N26 F23 220i 228i 228ix 2014-2016
 BMW3 N20/N26 F30 F31 320i 320ix 328i 328ix 2011-2015
 BMW4 N20/N26 F32 F33 F36 420i 420ix 428i 428ix 2012-2016
 BMW5 N20 F10 F11 520i 528i 528ix 2009-2016
 BMW X1 E84 16i 20i 28i 28ix 2011-2015
 BMW X3 F25 18i 20i 20ix 28i 28ix 2011-2016
 BMW4 F26 X4 20ix 28ix 2013-2016
 BMW X5 F15 28ix 40ex 2013-2016
 BMW F16 X6 28ix 2014-2016
 BMW Z4 E89 18i 20i 28i 2011-2016

KIT NO. CY-BMW043-02

| NO | PART NO. | Description |
|----|----------------|--------------------|
| 1 | CY-BMW043-02-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW043-02-2 | SPROCKET X3PCS |
| 3 | CY-BMW043-02-3 | TENSIONER X1PCS |
| 4 | CY-BMW043-02-4 | GUIDE X3PCS |
| 5 | CY-BMW043-02-5 | VVT X2PCS |



BMW
 ENGINE: BMW1 N51/N52/N55 E82 E88 125i 128i 135i 2006-2013
 BMW2 F81 E87 F20 F21 F22 F23 130i M135i 2006-
 BMW2 F22 F23 M235i M235ix 2010-2016
 BMW3 N51/N52/N55 E90 E91 E92 E93 323i 328i 330i(N52N) 04-10
 BMW3 F30 F31 F34GT F35 F80 335i 335ix 335Li M3 2011-2015
 BMW4 F32 F33 F36 F82 F83 435i 435ix M4 2012-2016
 BMW5 E60 E61 F07GT F10 F11 F18 523i 523Li 525i(N52) 530i(N52) 530Li 535i 535ix 535Li 520Li(N52N) 523Li 04-07
 BMW6 N52N E63 E64 630i 2004-2007 / F06GC F12 F13LCI 640i 640ix 2009-2015
 BMW7 N52 E65 E66 730i 730Li 2004-2008 / F01 F02 730i 730Li 740 740Li 2008-2012
 X1 35ix 25ix E84 2009-2015
 X3 3.0xi 3.0i 2.5si N52N E83N F23 2006-2010
 X5 3.0si 35i 35ix E70 F15 2006-2010
 X6 40ix E71 F16 2012-2014
 Z4 E85 E86 E89 2.5si 3.0si 2004-2008 23i 30i 2008-2011

KIT NO. CY-BMW044

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW044-1 | TIMING CHAIN X1PCS |
| 2 | CY-BMW044-2 | SPROCKET X1PCS |
| 3 | CY-BMW044-3 | TENSIONER X1PCS |
| 4 | CY-BMW044-4 | GUIDE X2PCS |
| 5 | CY-BMW044-5 | BOLT X1SET |



BMW
 ENGINE: BMW1 N51/N52/N55 E82 E88 125i 128i 135i 2006-2013
 BMW1 E81 E87 F20 F21 F22 F23 130i M135i 2006-
 BMW2 F22 F23 M235i M235iX 2010-2016
 BMW3 N51/N52/N55 E90 E91 E92 E93 323i 328i 330i(N52N) 04-10
 BMW3 F30 F31 F34GT F35 F80 335i 335iX 335Li M3 2011-2015
 BMW4 F32 F33 F36 F82 F83 435i 435iX M4 2012-2016
 BMW5 E60 E61 F07GT F10 F11 F18 523i 523Li 525i(N52)
 530i(N52) 530Li 535i 535iX 535Li 520Li(N52N) 523Li 04-07
 BMW6 N52N E63 E64 630i 2004-2007
 BMW6 F06GC F12 F13LCI 640i 640iX 2009-2015
 BMW7 N52 E65 E66 730i 730Li 2004-2008
 BMW7 F01 F02 730i 730Li 740 740Li 2008-2012
 X1 35ix 25ix E84 2009-2015
 X3 3.0xi 3.0i 2.5si N52N E83N F23 2006-2010
 X5 3.0si 35i 35ix E70 F15 2006-2010
 X6 40ix E71 F16 2012-2014
 Z4 E85 E86 E89 2.5si 3.0si 2004-2008 23i 30i 2008-2011

KIT NO. CY-BMW044-NG

| NO | PART NO. | Description |
|----|----------------|--------------|
| 1 | CY-BMW044-NG-1 | TIMING CHAIN |
| 2 | CY-BMW044-NG-2 | TENSIONER |
| 3 | CY-BMW044-NG-3 | GUIDE X2PCS |



BMW
 ENGINE: BMW1 N51/N52/N55 E82 E88 E81 E87 F20 F21 F22 F23 2006-
 BMW2 F22 F23 M235i M235iX 2010-2016
 BMW3 N51 N52 N55 E90 E91 E92 E93 N52N F30 F31 F34GT F35 F80 2004-2015
 BMW4 F32 F33 F36 F82 F83 435i 435iX M4 2012-2016
 BMW5 E60 E61 F07GT F10 F11 F18 N52 N52N 2004-2007
 BMW6 N52N E63 E64 630i 2004-2007
 F06GC F12 F13LCI 2009-2015
 BMW7 N52 E65 E66 2004-2012
 X1 35ix 25ix E84 2009-2015
 X3 3.0xi 3.0i 2.5si N52N E83N F23 2006-2010
 X5 3.0si 35i 35ix E70 F15 2006-2010
 X6 40ix E71 F16 2012-2014
 Z4 E85 E86 E89 2.5si 3.0si 23i 30i 2004-2011

KIT NO. CY-BMW045

| NO | PART NO. | Description |
|----|-------------|-----------------------|
| 1 | CY-BMW045-1 | TIMING CHAIN |
| 2 | CY-BMW045-2 | CAM PHASER(VVT) X2PCS |
| 3 | CY-BMW045-3 | CRANK SPROCKET |
| 4 | CY-BMW045-4 | TENSIONER |
| 5 | CY-BMW045-5 | GUIDE X2PCS |



BMW
 ENGINE: BMW1 N51/N52/N55 E82 E88 E81 E87 F20 F21 F22 F23 2006-
 BMW2 F22 F23 M235i M235iX 2010-2016
 BMW3 N51 N52 N55 E90 E91 E92 E93 N52N F30 F31 F34GT F35 F80 2004-2015
 BMW4 F32 F33 F36 F82 F83 435i 435iX M4 2012-2016
 BMW5 E60 E61 F07GT F10 F11 F18 N52 N52N 2004-2007
 BMW6 N52N E63 E64 630i 2004-2007
 F06GC F12 F13LCI 2009-2015
 BMW7 N52 E65 E66 2004-2012
 X1 35ix 25ix E84 2009-2015
 X3 3.0xi 3.0i 2.5si N52N E83N F23 2006-2010
 X5 3.0si 35i 35ix E70 F15 2006-2010
 X6 40ix E71 F16 2012-2014
 Z4 E85 E86 E89 2.5si 3.0si 23i 30i 2004-2011

KIT NO. CY-BMW045-01

| NO | PART NO. | Description |
|----|----------------|--------------------|
| 1 | CY-BMW045-01-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW045-01-2 | SPROCKET X4PCS |
| 3 | CY-BMW045-01-3 | TENSIONER X1PCS |
| 4 | CY-BMW045-01-4 | GUIDE X4PCS |
| 5 | CY-BMW045-01-5 | BOLT X4PCS |



BMW
 ENGINE: BMW1 N51/N52/N55 E82 E88 E81 E87 F20 F21 F22 F23 2006-
 BMW2 F22 F23 M235i M235iX 2010-2016
 BMW3 N51 N52 N55 E90 E91 E92 E93 N52N F30 F31 F34GT F35 F80 2004-2015
 BMW4 F32 F33 F36 F82 F83 435i 435iX M4 2012-2016
 BMW5 E60 E61 F07GT F10 F11 F18 N52 N52N 2004-2007
 BMW6 N52N E63 E64 630i 2004-2007
 F06GC F12 F13LCI 2009-2015
 BMW7 N52 E65 E66 2004-2012
 X1 35ix 25ix E84 2009-2015
 X3 3.0xi 3.0i 2.5si N52N E83N F23 2006-2010
 X5 3.0si 35i 35ix E70 F15 2006-2010
 X6 40ix E71 F16 2012-2014
 Z4 E85 E86 E89 2.5si 3.0si 23i 30i 2004-2011

KIT NO. CY-BMW045-02

| NO | PART NO. | Description |
|----|----------------|--------------------|
| 1 | CY-BMW045-02-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW045-02-2 | SPROCKET X4PCS |
| 3 | CY-BMW045-02-3 | TENSIONER X1PCS |
| 4 | CY-BMW045-02-4 | GUIDE X4PCS |
| 5 | CY-BMW045-02-5 | VVT X2PCS |
| 6 | CY-BMW045-02-6 | BOLT X4PCS |



BMW
 ENGINE: BMW1 E88 E82 F20 F21
 BMW2 F23 F22 F87
 BMW3 F30 F34 F31 F80 E93 E92 E91 E90
 BMW4 F33 F83 F32 F82 F36
 BMW5 F07 F10 F11
 BMW6 F06 F12 F13
 BMW7 F01 F02 F03 F04
 BMW X3(F25) X4 (F26) X5 (E70 F15 F85) X6 (E71 E72 F16 F86)



| KIT NO. CY-BMW045-03 | | |
|----------------------|----------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW045-03-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW045-03-2 | SPROCKET X4PCS |
| 3 | CY-BMW045-03-3 | TENSIONER X2PCS |
| 4 | CY-BMW045-03-4 | GUIDE X4PCS |
| 5 | CY-BMW045-03-5 | BOLT X4PCS |

BMW
 ENGINE: BMW1 E88 E82 F20 F21
 BMW2 F23 F22 F87
 BMW3 F30 F34 F31 F80 E93 E92 E91 E90
 BMW4 F33 F83 F32 F82 F36
 BMW5 F07 F10 F11
 BMW6 F06 F12 F13
 BMW7 F01 F02 F03 F04
 BMW X3(F25) X4 (F26) X5 (E70 F15 F85) X6 (E71 E72 F16 F86)



| KIT NO. CY-BMW045-04 | | |
|----------------------|----------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW045-04-1 | TIMING CHAIN X2PCS |
| 2 | CY-BMW045-04-2 | SPROCKET X4PCS |
| 3 | CY-BMW045-04-3 | TENSIONER X2PCS |
| 4 | CY-BMW045-04-4 | GUIDE X4PCS |
| 5 | CY-BMW045-04-5 | VVT X2PCS |
| 6 | CY-BMW045-04-6 | BOLT X4PCS |

BMW
 ENGINE: BMW5 F07/F07N N63N 550i/550iX for ECE/USA 12-15
 BMW5 F10N N63N 550i/550iX for ECE/USA 12-16
 BMW5 F11N N63N 550i for ECE 12-15
 BMW6 F12N N63N 650i/650iX for ECE/USA 14-16
 BMW6 F12 N63N 650i/650iX for ECE/USA 12-15
 BMW6 F13N N63N 650i/650iX for ECE/USA 14-16
 BMW6 F13 N63N 650i/650iX for ECE/USA 13-15
 BMW7 F01N N63N 750i/750iX/ALPINA B7, B7X for ECE/USA 11-15
 BMW7 F02N N63N 750Li/750LiX/ALPINA B7L, B7LX for ECE/USA/EGY 11-15
 X5 F15 50ix 4.0 N63N for ECE/USA 12-16
 X6 F16 N63N 50iX/4.0/4.4 for ECE/USA 13-16



| KIT NO. CY-BMW046 | | |
|-------------------|-------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW046-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW046-2 | SPROCKET X2 PCS |
| 3 | CY-BMW046-3 | TENSIONER X2PCS |
| 4 | CY-BMW046-4 | GUIDE X6PCS |

BMW
 ENGINE: BMW5 F07/F07N N63N 550i/550iX for ECE/USA 12-15
 BMW5 F10N N63N 550i/550iX for ECE/USA 12-16
 BMW5 F11N N63N 550i for ECE 12-15
 BMW6 F12N N63N 650i/650iX for ECE/USA 14-16
 BMW6 F12 N63N 650i/650iX for ECE/USA 12-15
 BMW6 F13N N63N 650i/650iX for ECE/USA 14-16
 BMW6 F13 N63N 650i/650iX for ECE/USA 13-15
 BMW7 F01N N63N 750i/750iX/ALPINA B7, B7X for ECE/USA 11-15
 BMW7 F02N N63N 750Li/750LiX/ALPINA B7L, B7LX for ECE/USA/EGY 11-15
 X5 F15 50ix 4.0 N63N for ECE/USA 12-16
 X6 F16 N63N 50iX/4.0/4.4 for ECE/USA 13-16



| KIT NO. CY-BMW046-V | | |
|---------------------|-------------|--------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW046-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW046-2 | SPROCKET x2PCS |
| 3 | CY-BMW046-3 | TENSIONER X2PCS |
| 4 | CY-BMW046-4 | GUIDE X6PCS |
| 5 | CY-BMW046-5 | VVT X4PCS |

BMW
 ENGINE: BMW5 F07 N63 550i/550iX for ECE/USA 08-12
 BMW5 F10 N63 550i/550iX for ECE/USA 09-13
 BMW5 F11 N63 550i for ECE 10-13
 BMW6 F12 N63 650i/650iX for ECE/USA 09-12
 BMW6 F13 N63 650i/ 650iX for ECE/USA 10-12
 BMW7 F01 N63 750i/750iX/ALPINA B7, B7X for ECE/USA 07-12
 BMW7 F02 N63 750Li/750LiX/ALPINA B7L, B7LX for ECE/USA/EGY 07-12
 BMW7 F03/F03LCI N63 750LiS for ECE 08-12
 BMW7 F03N N63 750LiS for ECE 12-13
 BMW7 F04 Hyb Hybrid 7.7L for ECE/USA 08-12
 X5 E70 X5M S63 for ECE/USA 08-13
 X5 E70N X5 50iX for ECE/USA 09-13
 X6 E71 N63 50iX/X6M for ECE/USA 07-14
 X6 E71 S63 50iX/X6M for ECE/USA 08-14
 X6 E72 N63 Hybrid X6 for ECE/USA 08-11

KIT NO. CY-BMW047

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW047-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW047-2 | SPROCKET x2 PCS |
| 3 | CY-BMW047-3 | TENSIONER X2PCS |
| 4 | CY-BMW047-4 | GUIDE X6PCS |



BMW
 ENGINE: BMW5 F07 N63 550i/550iX for ECE/USA 08-12
 BMW5 F10 N63 550i/550iX for ECE/USA 09-13
 BMW5 F11 N63 550i for ECE 10-13
 BMW6 F12 N63 650i/650iX for ECE/USA 09-12
 BMW6 F13 N63 650i/ 650iX for ECE/USA 10-12
 BMW7 F01 N63 750i/750iX/ALPINA B7, B7X for ECE/USA 07-12
 BMW7 F02 N63 750Li/750LiX/ALPINA B7L, B7LX for ECE/USA/EGY 07-12
 BMW7 F03/F03LCI N63 750LiS for ECE 08-12
 BMW7 F03N N63 750LiS for ECE 12-13
 BMW7 F04 Hyb Hybrid 7.7L for ECE/USA 08-12
 X5 E70 X5M S63 for ECE/USA 08-13
 X5 E70N X5 50iX for ECE/USA 09-13
 X6 E71 N63 50iX/X6M for ECE/USA 07-14
 X6 E71 S63 50iX/X6M for ECE/USA 08-14
 X6 E72 N63 Hybrid X6 for ECE/USA 08-11

KIT NO. CY-BMW047-V

| NO | PART NO. | Description |
|----|-------------|--------------------|
| 1 | CY-BMW047-1 | TIMING CHAIN X3PCS |
| 2 | CY-BMW047-2 | SPROCKET x2 PCS |
| 3 | CY-BMW047-3 | TENSIONER x2 PCS |
| 4 | CY-BMW047-4 | GUIDE X6PCS |
| 5 | CY-BMW047-5 | VVT X4PCS |



BMW
 ENGINE: BMW 3 Series, X Series
 1 (E81 E87) 118d 120d M47N204D4 N47D20A
 3(E46)318d(03.3-05.2) 3(E46)302d,cd,td(01.9-07.2
 3 (E90 E91 E92 E93) 325d 330d, xd M57D30TU2
 5 (E60 E61) 520d M47N204D/5 N47D20A 1995CC
 5 (E60 E61) 525d M57D25TU / M57N256D4 2497CC
 5 (E60 E61) 530d N57306D2 / M57306D3 2993CC
 5 (E60 E61) 535d M57306D4 2993CC 2004.9-
 7 (E65 E66) 730 d M57N2306D2 2993CC 03.3-05.2
 7 (E65 E66) 730 Ld M57306D3 / N57N306D2 3.0L
 X3 (E83) 2.0 d M47N204D4 1995CC 04.9-07.9
 X3 (E83) 3.0 d M54N306D2 2993CC 04.1-
 X3 (E83) 3.0 d M57N2306D2 2993CC 05.9-07.8
 X3 (E83) 3.0 sd M57306D5 2993CC 06.8-07.8
 X5 (E53) 3.0 d M57N306D4 2993CC 03.9-07.8

KIT NO. CY-BMW048

| NO | PART NO. | Description |
|----|-------------|---------------------|
| 1 | CY-BMW048-1 | TIMING CHAIN x3 PCS |
| 2 | CY-BMW048-2 | SPROCKET x3 PCS |
| 3 | CY-BMW048-4 | TENSIONER x1 PCS |
| 4 | CY-BMW048-5 | GUIDE x4 PCS |



BMW
 ENGINE: 125i F20 F21 320i 328i F30 F35 F80 528i F10 F11 F18 11-17
 220i 228i F22 320i 328i F34 428i F33 420i F32 F82 F83 13-17
 320i 328i F31 12-17
 420i xDrive F36 14-17
 X1 sDrive/xDrive28i 16 I E84 13-15
 X3 sDrive 20 I F25 14-17
 Z4 sDrive 18 I E89 11-17

KIT NO. CY-BMW049

| NO | PART NO. | Description |
|----|-------------|----------------|
| 1 | CY-BMW049-1 | TIMING CHAIN |
| 2 | CY-BMW049-2 | CAM SPROCKET |
| 3 | CY-BMW049-3 | CRANK SPROCKET |
| 4 | CY-BMW049-4 | TENSIONER |
| 5 | CY-BMW049-5 | GUIDE |



BMW TIMING CHAIN KIT

BMW
 ENGINE: 1er E81 118i/120i 03-12
 1er Cabriolet E88 118i/120i 07-13
 3er E46 316i E90 318i/320i 02-11
 3er Cabriolet E46 318 Ci E93 320i 01-13
 3er Compact E46 316 TI 01-05
 3er Coupe E46 316 Ci E92 320i 01-13
 3er Touring E46 318i/316i E91 318i/320i 01-12
 5er E60 520i 07-10
 5er Touring E61 520i 07-10
 X1 E84 sDrive 18 I 09-15
 X3 E83 2.0i xDrive20i 05-11
 Z4 E85 2.0i 05-09



| KIT NO. CY-BMW050 | | |
|-------------------|-------------|-----------------|
| NO | PART NO. | Description |
| 1 | CY-BMW050-1 | TIMING CHAIN |
| 2 | CY-BMW050-2 | SPROCKET X 1PCS |
| 3 | CY-BMW050-3 | TENSIONER |
| 4 | CY-BMW050-4 | GUIDE |
| 5 | CY-BMW050-5 | BOLTS |

BMW
 ENGINE: BMW N43B20A N43B16A E81 E87 E88 E82 E90 E61 2.0L
 OE Number: 11317516088, 11317516088S1, 11317534784, 113175347,
 11318618317, 11318618317S1, 30335, 3450047, 30335



| KIT NO. CY-BMW051 | | |
|-------------------|-------------|---------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW051-1 | TIMING CHAIN X 1PCS |
| 2 | CY-BMW051-2 | SPROCKET X 1PCS |
| 3 | CY-BMW051-3 | TENSIONER X 1PCS |
| 4 | CY-BMW051-4 | GUIDE X 2PCS |
| 5 | CY-BMW051-5 | BOLTS X 4PCS |

BMW
 ENGINE: For BMW
 N43 N53 N54 N54T
 116 118 120 135 316 318 320 325 330 335 520 523 525 740 Z4 X6
 1.6L 2.0L 2005-2016
 OE Number: 11317516088, 11317516088S1, 11317534784, 113175347,
 11318618317, 11318618317S1, 30335, 3450047, 30335



| KIT NO. CY-BMW051-A | | |
|---------------------|---------------|---------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW051-A-1 | TIMING CHAIN X 1PCS |
| 2 | CY-BMW051-A-2 | SPROCKET X 1PCS |
| 3 | CY-BMW051-A-3 | TENSIONER X 1PCS |
| 4 | CY-BMW051-A-4 | GUIDE X 2PCS |
| 5 | CY-BMW051-A-5 | BOLTS X 2PCS |
| 6 | CY-BMW051-A-6 | VVT X2PCS |

BMW
 ENGINE: For BMW
 M1 335 740 X6 Z4 135 N54B30A N55B30A
 3.0L 2006-2016
 OE Number: 11317516088, 11317516088S1, 11317534784, 113175347,
 11318618317, 11318618317S1, 30335, 3450047, 30335



| KIT NO. CY-BMW051-B | | |
|---------------------|---------------|---------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW051-A-1 | TIMING CHAIN X 1PCS |
| 2 | CY-BMW051-A-2 | SPROCKET X 1PCS |
| 3 | CY-BMW051-A-3 | TENSIONER X 1PCS |
| 4 | CY-BMW051-A-4 | GUIDE X 2PCS |
| 5 | CY-BMW051-A-5 | BOLTS X 4PCS |
| 6 | CY-BMW051-A-6 | VVT X2PCS |

BMW
 ENGINE: 2003 - 2013 BMW 4.4L 4.8L N62 N62B40A
 BMW 540i 545i 645Ci 735i X5 N62B44
 BMW E60 E61 E65,E66,E67 E53 N62B48



KIT NO. CY-BMW052

| NO | PART NO. | Description |
|----|-------------|---------------------|
| 1 | CY-BMW052-1 | TIMING CHAIN X2 PCS |
| 2 | CY-BMW052-2 | TENSIONER X2 PCS |
| 3 | CY-BMW052-3 | GUIDE X6 PCS |

BMW
 ENGINE: BMW1/3/5 X1/C-CLASS/E-CLASS N46/N42
 OE # 11417505842, 11317507551, 11317502180, 11417548800, 11417500502



KIT NO. CY-BMW053

| NO | PART NO. | Description |
|----|-------------|------------------------|
| 1 | CY-BMW053-1 | TIMING CHAIN X 1PCS |
| 2 | CY-BMW053-2 | CHAIN TENSIONER X1 PCS |
| 3 | CY-BMW053-3 | SPROCKET X2 PCS |
| 4 | CY-BMW053-4 | GUIDE RAIL X1 PCS |
| 5 | CY-BMW053-5 | BOLT X1 PCS |
| 6 | CY-BMW053-6 | GASKET X1 PCS |

BMW
 ENGINE: For BMW:
 B46 A20 B, B46 B20 B, B48 A20 A, B48 A20 B, B48 A20 C, B48 A20 E
 B48 A20 F, B48 B16 A, B48 B20 A, B48 B20 B, B58 B30 A, B58 B30 B, B58 B30 C

For TOYOTA:
 B48H, B48L, B58

For MINI:
 B46 A20 A, B46 A20 B, B48 A20 A, B48 A20 B, B48 A20 E, B48 A20 F, B38 A12 A

BMW (BRILLIANCE):
 B48 A20 A, B48 A20 B, B48 A20 C, B48 A20 D
 B48 B20 B, B48 B20 C, B48 B20 D, B58 B30 A



KIT NO. CY-BMW054

| NO | PART NO. | Description |
|----|-------------|----------------------|
| 1 | CY-BMW054-1 | TIMING CHAIN X 3 PCS |
| 2 | CY-BMW054-2 | TENSIONER X2 PCS |
| 3 | CY-BMW054-3 | SPROCKET X2 PCS |
| 4 | CY-BMW054-4 | GUIDE X5 PCS |

BMW
 ENGINE: For BMW:
 B46 A20 B, B46 B20 B, B48 A20 A, B48 A20 B, B48 A20 C, B48 A20 E
 B48 A20 F, B48 B16 A, B48 B20 A, B48 B20 B, B58 B30 A, B58 B30 B, B58 B30 C

For TOYOTA:
 B48H, B48L, B58

For MINI:
 B46 A20 A, B46 A20 B, B48 A20 A, B48 A20 B, B48 A20 E, B48 A20 F, B38 A12 A

BMW (BRILLIANCE):
 B48 A20 A, B48 A20 B, B48 A20 C, B48 A20 D
 B48 B20 B, B48 B20 C, B48 B20 D, B58 B30 A



KIT NO. CY-BMW054-01

| NO | PART NO. | Description |
|----|----------------|----------------------|
| 1 | CY-BMW054-01-1 | TIMING CHAIN X 3 PCS |
| 2 | CY-BMW054-01-2 | SPROCKET X2 PCS |
| 3 | CY-BMW054-01-3 | TENSIONER X2 PCS |
| 4 | CY-BMW054-01-4 | GUIDE X5 PCS |
| 5 | CY-BMW054-01-5 | VVT X2PCS |

BMW
 ENGINE: BMW N52
 BMW 1 2 3 4 5 6 7 3.0L
 BMW X1 3 4 5 6
 BMW Z4



| KIT NO. CY-BMW055 | | |
|-------------------|-------------|-----------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW055-1 | TIMING CHAIN X1 PCS |
| 2 | CY-BMW055-2 | SPROCKET X3 PCS |
| 3 | CY-BMW055-3 | TENSIONER X1 PCS |
| 4 | CY-BMW055-4 | OIL PUMP GUIDE X1 SET |

BMW
 ENGINE: BMW N52
 BMW 1 2 3 4 5 6 7 3.0L
 BMW X1 3 4 5 6
 BMW Z4



| KIT NO. CY-BMW055-NG | | |
|----------------------|----------------|-----------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW055-NG-1 | TIMING CHAIN X1 PCS |
| 2 | CY-BMW055-NG-2 | TENSIONER X1 PCS |
| 3 | CY-BMW055-NG-3 | OIL PUMP GUIDE X1 SET |

BMW
 ENGINE: BMW N52 (Oil pump kit)
 BMW1 2 3 4 5 6 7 3.0L
 BMW X1 3 4 5 6
 BMW Z4



| KIT NO. CY-BMW056 | | |
|-------------------|-------------|---------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW056-1 | TIMING CHAIN X1 PCS |
| 2 | CY-BMW056-2 | SPROCKET X3 PCS |
| 3 | CY-BMW056-3 | TENSIONER X1 PCS |
| 4 | CY-BMW056-4 | GUIDE X1 PCS |

BMW
 ENGINE: BMW N52 (Oil pump kit)
 BMW1 2 3 4 5 6 7 3.0L
 BMW X1 3 4 5 6
 BMW Z4



| KIT NO. CY-BMW056-NG | | |
|----------------------|----------------|------------------|
| NO | PART NO. | Description |
| 1 | CY-BMW056-NG-1 | TENSIONER X1 PCS |
| 2 | CY-BMW056-NG-2 | GUIDE X1 PCS |

BMW TIMING CHAIN KIT

BMW
 ENGINE: Bmw 3series e46(98-15) 2926cc 184hp 135kw(diesel)
 Bmw 5series e39(95-04) 2926cc 184hp 135kw(diesel)
 Bmw 5series e39(95-04) 2497cc 163hp 120kw(diesel)
 Bmw 7series e38(94-01)saloon 2926cc 184hp 135kw(diesel)
 Bmw x5 e53(00-06)suv 2925cc 184hp 135kw(diesel)

| KIT NO. CY-BMW057 | | | |
|-------------------|-------------|---------------------|--|
| NO | PART NO. | Description | |
| 1 | CY-BMW057-1 | TIMING CHAIN X2 PCS | |
| 2 | CY-BMW057-2 | SPROCKET X3 PCS | |
| 3 | CY-BMW057-3 | TENSIONER X1 PCS | |
| 4 | CY-BMW057-4 | GUIDE X5 PCS | |



BMW
 ENGINE: Mini Cooper N16B16A 1.6L 10-16
 Mini Cooper N14B16C 1.6L
 Mini Cooper N18B16C 1.6L 10-16
 Mini Cooper N14B16A 1.6L 11-16

| KIT NO. CY-BMW058 | | | |
|-------------------|-------------|---------------------|--|
| NO | PART NO. | Description | |
| 1 | CY-BMW058-1 | TIMING CHAIN X1 PCS | |
| 2 | CY-BMW058-2 | SPROCKET X2 PCS | |
| 3 | CY-BMW058-3 | BOLT X2 PCS | |



BMW
 ENGINE: 225i B48D xDrive GAS DOHC 2.0T 17-19
 220i B48D GAS DOHC 2.0T 17-19
 320i B48D xDrive GAS DOHC 2.0T 17-19
 320i B48D GAS DOHC 2.0T 17-19
 330i B48D GAS DOHC 2.5T 17-19
 520i B48D GAS DOHC 2.5T 17-19
 525i B48D GAS DOHC 2.5T 17-19
 530i B48D GAS DOHC 2.5T 17-19
 MINI COOPER B38C GAS DOHC 1.5T 16-19
 MINI ONE B38B GAS DOHC 1.5T 16-19

| KIT NO. CY-BMW059 | | | |
|-------------------|-------------|---------------------|--|
| NO | PART NO. | Description | |
| 1 | CY-BMW059-1 | TIMING CHAIN X1 PCS | |
| 2 | CY-BMW059-2 | TENSIONER X1 PCS | |
| 3 | CY-BMW059-3 | GUIDE X3 PCS | |



BMW
 ENGINE: 225i B48D xDrive GAS DOHC 2.0T 17-19
 220i B48D GAS DOHC 2.0T 17-19
 320i B48D xDrive GAS DOHC 2.0T 17-19
 320i B48D GAS DOHC 2.0T 17-19
 330i B48D GAS DOHC 2.5T 17-19
 520i B48D GAS DOHC 2.5T 17-19
 525i B48D GAS DOHC 2.5T 17-19
 530i B48D GAS DOHC 2.5T 17-19
 MINI COOPER B38C GAS DOHC 1.5T 16-19
 MINI ONE B38B GAS DOHC 1.5T 16-19

| KIT NO. CY-BMW059-01 | | | |
|----------------------|----------------|---------------------|--|
| NO | PART NO. | Description | |
| 1 | CY-BMW059-01-1 | TIMING CHAIN X1 PCS | |
| 2 | CY-BMW059-01-2 | TENSIONER X1 PCS | |
| 3 | CY-BMW059-01-3 | GUIDE X3 PCS | |
| 4 | CY-BMW059-01-4 | VVT X2 PCS | |



BMW TIMING CHAIN KIT

BMW

ENGINE: BMW5 F07/F07N N63N 550i/550iX for ECE/USA 12-15
 BMW5 F10N N63N 550i/550iX for ECE/USA 12-16
 BMW5 F11N N63N 550i for ECE 12-15
 BMW6 F12N N63N 650i/650iX for ECE/USA 14-16
 BMW6 F12 N63N 650i/650iX for ECE/USA 12-15
 BMW6 F13N N63N 650i/650iX for ECE/USA 14-16
 BMW6 F13 N63N 650i/650iX for ECE/USA 13-15
 BMW7 F01N N63N 750i/750iX/ALPINA B7, B7X for ECE/USA 11-15
 BMW7 F02N N63N 750Li/750LiX/ALPINA B7L, B7LX for ECE/USA/EGY 11-15
 X5 F15 50iX 4.0 N63N for ECE/USA 12-16
 X6 F16 N63N 50iX/4.0/4.4 for ECE/USA 13-16



KIT NO. CY-BMW060

| NO | PART NO. | Description |
|----|-------------|--|
| 1 | CY-BMW060-1 | TIMING CHAIN (with Tension Guide) X2 PCS |
| 2 | CY-BMW060-2 | OIL PUMP CHAIN X1PCS |
| 3 | CY-BMW060-3 | SPROCKET X2PCS |
| 4 | CY-BMW060-4 | TENSIONER X2 PCS |
| 5 | CY-BMW060-5 | GUIDE X4 PCS |