

For MERCEDES BENZ

MERCEDES BENZ

ENGINE: MERCEDES SMART 13
SAME KIT FOR ALL 599CC AND 698CC FORTWOS AND ROADSTERS.
MERCEDES AUTO SMART FORTWO 0.6/0.7 M160E6ALB04 1998-2003

KIT NO. CY-MBZ001-B 1 2 3 4 5 6 7 8 9 10 11 12
CY-MBZ001 1 2 3 4 5 6

NO	PART NO.	Description
1	CY-MBZ001-CH	CHAIN 05S-1 x 110L
2	CY-MBZ001-CAM	CAM GEAR
3	CY-MBZ001-CR	CRANK GEAR
4	CY-MBZ001-TEN	TENSIONER
5	CY-MBZ001-G/L	GUIDE
6	CY-MBZ001-G/R	GUIDE
7	CY-MBZ001-O/CH	OIL PUMP CHAIN 05Sx54L 布新打洞
8	CY-MBZ001-O/CR	OIL PUMP CRANK GEAR
9	CY-MBZ001-O/CA	OIL PUMP CAM GEAR
10	CY-MBZ001-O/G	OIL PUMP GUIDE
11	CY-MBZ001-B/S	WHITE SPRING
12	CY-MBZ001-OIL	OIL SEAL



MERCEDES BENZ

ENGINE: MERCEDES SMART 13
FORTWO CABRIO, FORTWO COUPE
MERCEDES AUTO SMART FORTWO 0.8CDI OM660DE8LA 1999-
MERCEDES AUTO SMART FORTWO'07 0.8CDI OM660.950 2007-2009

KIT NO. CY-MBZ002-B 1 2 3 4 5 6 7 8 9 10 11 12
CY-MBZ002 1 2 3 4 5 6

NO	PART NO.	Description
1	CY-MBZ002-CH	CHAIN 06D-1 x 100L
2	CY-MBZ002-CAM	CAM GEAR
3	CY-MBZ002-CR	CRANK GEAR
4	CY-MBZ002-TEN	TENSIONER
5	CY-MBZ002-G/L	GUIDE
6	CY-MBZ002-G/R	GUIDE
7	CY-MBZ002-O/CH	OIL PUMP CHAIN 54L
8	CY-MBZ002-O/CR	OIL PUMP CRANK GEAR
9	CY-MBZ002-O/CR	OIL PUMP CRANK GEAR
10	CY-MBZ002-O/G	OIL PUMP GUIDE
11	CY-MBZ002-W/S	WHITE SPRING
12	CY-MBZ002-OIL	OIL SEAL



MERCEDES BENZ

ENGINE: CLASS A1.6 E 1.9 1999-2005

KIT NO. CY-MBZ003

NO	PART NO.	Description
1	CY-MBZ003-CH	CHAIN 06BH-1 x 108L
2	CY-MBZ003-CA	CAM GEAR
3	CY-MBZ003-CR	CRANK GEAR
4	CY-MBZ003-TEN	TENSIONER
5	CY-MBZ003-L	GUIDE
6	CY-MBZ003-R	GUIDE



MERCEDES BENZ

ENGINE: OM612 BRASILIN 2.7L 2010-
MERCEDES SPRINTER 3.5-T BOX (906) 313 CDI 2006-

KIT NO. CY-MBZ004

NO	PART NO.	Description
1	CY-MBZ004-CH-1	CHAIN 06D-2 x 110L
2	CY-MBZ004-CH-2	CHAIN 06E x 44L
3	CY-MBZ004-CA-R	RIGHT-CAM GEAR
4	CY-MBZ004-CA-L	LIFT-CAM GEAR
5	CY-MBZ004-CR	CRANK GEAR
6	CY-MBZ004-TEN	TENSIONER
7	CY-MBZ004-G/R	GUIDE
8	CY-MBZ004-G/L	GUIDE
9	CY-MBZ004-G/U	GUIDE
10	CY-MBZ004-G/O	GUIDE-OIL PUMP



MERCEDES BENZ

ENGINE: OM602 912 980 982 984
OM603 972
E250 E290 E350 210D 412D 512D
SOHC 8V 2.5L 2.9L 3.0L 3.4L 1978-2003

KIT NO. CY-MBZ005-AR 1 2 3 4 5 6 7 8
CY-MBZ005 1 2 3 5 6 7 8

NO	PART NO.	Description
1	CY-MBZ005-CH-1	CHAIN 06D-2 布新打孔 x 126L
2	CY-MBZ005-CA	CAM GEAR 38Tx38T
3	CY-MBZ005-CR	CRANK GEAR 19Tx19Tx19T
4	CY-MBZ005-G/P	GEAR INJECTION PUMP 38Tx38T
5	CY-MBZ005-TEN	TENSIONER
6	CY-MBZ005-S	GUIDE
7	CY-MBZ005-C	GUIDE
8	CY-MBZ005-L	GUIDE



MERCEDES BENZ

ENGINE: 1999-2005

A-CLASS(W168)A190(W168.032 168.132)
1898CC M166.990 1999.3-2004.8
A-CLASS (W168) A210 (168.035 168.135)
M 166.995 2084CC 2002.3-2004.8
Vaneo (414) 1.9 (414.700)
M 166.991 1898CC 2002.2-

KIT NO. CY-MBZ006

NO	PART NO.	Description
1	CY-MBZ006-1	TIMING CHAIN X2PCS
2	CY-MBZ006-2	CAM SPROCKET
3	CY-MBZ006-3	CRANK SPROCKET
4	CY-MBZ006-4	TENSIONER
5	CY-MBZ006-5	GUIDE X2PCS



MERCEDES BENZ

ENGINE: 611.961 611.960 Diesel

W202 C200 E200 CDI 2,2L 92KW 99.6-02.6

KIT NO. CY-MBZ007

NO	PART NO.	Description
1	CY-MBZ007-1	TIMING CHAIN X2PCS
2	CY-MBZ007-2	SPROCKET X3PCS
3	CY-MBZ007-3	TENSIONER
4	CY-MBZ007-4	GUIDE X3PCS



MERCEDES BENZ

ENGINE: 611.961 611.960 Diesel

W202 C200CDI 2.2L 98-00
W203 C200CDI 2.2L 00-07
W203 C270CDI 2.7L 00-07
S203 C200CDI 2.2L 01-07
S203 C270CDI 2.7L 01-07
W211 E200CDI 2.2L 06-08
W211 E270CDI 2.7L 02-08
CL203 C30CDI AMG 3.0L 02-11
C209 270CDI 2.7L 02-09
W210 E270CDI 2.7L 99-02
S210 E270TCDI 2.7L 99-03
S211 E270TCDI 2.7L 03-09
W461 G270CDI 2.7L 03-10
W463 G270CDI 2.7L 01-10
W163 ML270CDI 2.7L 99-05
901, 902, 903 216/316CDI 2.7L 00-06

KIT NO. CY-MBZ008

NO	PART NO.	Description
1	CY-MBZ008-1	TIMING CHAIN
2	CY-MBZ008-2	TENSIONER
3	CY-MBZ008-3	GUIDE X3PCS



MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS / SLK M271.921 / Saloon T-Model Convertible

E-CLASS T-Model (S211) E 200 T Kompressor (211.242)M 271.941 03.3-09.7
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 06.4-09.7
E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 06.4-08.12
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 02.11-08.12
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 06.10-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 03.2-05
CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 06.10-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 03.7-
C CLASS T-Model (S204) C 200 Kompressor (204.246)M 271.952 1796CC 07.8-
C CLASS T-Model (S204) C 200 Kompressor (204.248)M 271.950 1796CC 07.8-
C CLASS T-Model (S203) C 230 Kompressor (203.240)M 271.948 04.2-07.8
C CLASS T-Model (S203) C 200 CGI Kompressor (203.246)M 271.946 02.5-07.8
C CLASS (W203) C 180 M 271.946 1796CC 02.6-08.3

KIT NO. CY-MBZ009

NO	PART NO.	Description
1	CY-MBZ009-1	TIMING CHAIN X2PCS
2	CY-MBZ009-2	TENSIONER
3	CY-MBZ009-3	GUIDE X4PCS



MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 / Saloon T-Model Convertible
E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 03.3-09.7
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 06.4-09.7
E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 06.4-08.12
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 02.11-08.12
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 06.10-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 03.2-05
CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 06.10-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 03.7-
C CLASS T-Model (S204) C 200 Kompressor (204.246)M 271.952 1796CC 07.8-
C CLASS T-Model (S204) C 200 Kompressor (204.248)M 271.950 1796CC 07.8-
C CLASS T-Model (S203) C 230 Kompressor (203.240)M 271.948 04.2-07.8
C CLASS T-Model (S203) C 200 CGI Kompressor (203.2)M 271.942 03.7-07.8
C CLASS T-Model (S203) C 180 Kompressor (203.246)M 271.946 02.5-07.8
C CLASS (W203) C 180 M 271.946 1796CC 02.6-08.3

KIT NO. CY-MBZ010

NO	PART NO.	Description
1	CY-MBZ010-1	TIMING CHAIN X2PCS
2	CY-MBZ010-2	TENSIONER X2PCS
3	CY-MBZ010-3	CRANK SPROCKET
4	CY-MBZ010-4	GUIDE X3PCS



MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 / Saloon T-Model Convertible
E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 03.3-09.7
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 06.4-09.7
E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 06.4-08.12
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 02.11-08.12
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 06.10-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 03.2-05
CLK (C209) 200 Kompressor (209.341)M 271.955 1796CC 06.10-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 03.7-
C CLASS T-Model (S204) C 200 Kompressor (204.246)M 271.952 1796CC 07.8-
C CLASS T-Model (S204) C 200 Kompressor (204.248)M 271.950 1796CC 07.8-
C CLASS T-Model (S203) C 230 Kompressor (203.240)M 271.948 04.2-07.8
C CLASS T-Model (S203) C 200 CGI Kompressor (203.2)M 271.942 03.7-07.8
C CLASS T-Model (S203) C 180 Kompressor (203.246)M 271.946 02.5-07.8
C CLASS (W203) C 180 M 271.946 1796CC 02.6-08.3

KIT NO. CY-MBZ011

NO	PART NO.	Description
1	CY-MBZ011-1	TIMING CHAIN X2 PCS
2	CY-MBZ011-2	CAM PHASER(VVT) X2 PCS
3	CY-MBZ011-3	TENSIONER X1 PCS
4	CY-MBZ011-4	GUIDE X4 PCS



MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 / Saloon T-Model Convertible
E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 03.3-09.7
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 06.4-09.7
E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 06.4-08.12
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 02.11-08.12
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 06.10-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 03.2-05
CLK (C209) 200 Kompressor (209.341)M 271.955 1796CC 06.10-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 03.7-
C CLASS T-Model (S204) C 200 Kompressor (204.246)M 271.952 1796CC 07.8-
C CLASS T-Model (S204) C 200 Kompressor (204.248)M 271.950 1796CC 07.8-
C CLASS T-Model (S203) C 230 Kompressor (203.240)M 271.948 04.2-07.8
C CLASS T-Model (S203) C 200 CGI Kompressor (203.2)M 271.942 03.7-07.8
C CLASS T-Model (S203) C 180 Kompressor (203.246)M 271.946 02.5-07.8
C CLASS (W203) C 180 M 271.946 1796CC 02.6-08.3

KIT NO. CY-MBZ011-01

NO	PART NO.	Description
1	CY-MBZ011-1	TIMING CHAIN X2 PCS
2	CY-MBZ011-2	CAM PHASER(VVT) X2 PCS
2	CY-MBZ011-3	TENSIONER X1 PCS
3	CY-MBZ011-4	GUIDE X3 PCS
4	CY-MBZ011-01-1	GASKET X5 PCS



MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 / Saloon T-Model Convertible
E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 03.3-09.7
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 06.4-09.7
E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 06.4-08.12
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 02.11-08.12
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 06.10-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 03.2-05
CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 06.10-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 03.7-
C CLASS T-Model (S204) C 200 Kompressor (204.246) M 271.952 1796CC 07.8-
C CLASS T-Model (S204) C 200 Kompressor (204.248) M 271.950 1796CC 07.8-
C CLASS T-Model (S203) C 230 Kompressor (203.240) M 271.948 04.2-07.8
C CLASS T-Model (S203) C 200 CGI Kompressor (203.2) M 271.942 03.7-07.8
C CLASS T-Model (S203) C 180 Kompressor (203.246) M 271.946 02.5-07.8
C CLASS (W203) C 180 M 271.946 1796CC 02.6-08.3



KIT NO. CY-MBZ011-02

NO	PART NO.	Description
1	CY-MBZ011-1	TIMING CHAIN X2 PCS
2	CY-MBZ011-3	TENSIONER X1 PCS
3	CY-MBZ011-4	GUIDE X4 PCS
4	CY-MBZ011-01-1	GASKET X5 PCS

MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 NEW / Saloon T-Model Convertible
E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 2009-
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 2009-
TCK102 E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 2009-
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 2009-
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 2009-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 2009-
CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 2009-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 2009-2015
C CLASS T-Model (S204) C 200 Kompressor (204.246) M 271.952 1796CC 2008-
C CLASS T-Model (S204) C 200 Kompressor (204.248) M 271.950 1796CC 2008-
C CLASS T-Model (S203) C 230 Kompressor (203.240) M 271.948 2008-
C CLASS T-Model (S203) C 200 CGI Kompressor (203.2) M 271.942 2008-
C CLASS T-Model (S203) C 180 Kompressor (203.246) M 271.946 2008-
C CLASS (W203) C 180 M 271.946 1796CC 2009-



KIT NO. CY-MBZ012

NO	PART NO.	Description
1	CY-MBZ012-1	TIMING CHAIN X2PCS
2	CY-MBZ012-2	SPROCKET
3	CY-MBZ012-3	TENSIONER
4	CY-MBZ012-4	GUIDE X4PCS

MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 NEW / Saloon T-Model Convertible
E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 2009-
E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 2009-
E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 2009- TCK102
E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 2009-
CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 2009-
CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 2009-
CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 2009-
CLK (C209) 200 CGI (209.343) M 271.942 1796CC 2009-2015
C CLASS T-Model (S204) C 200 Kompressor (204.246) M 271.952 1796CC 2008-
C CLASS T-Model (S204) C 200 Kompressor (204.248) M 271.950 1796CC 2008-
C CLASS T-Model (S203) C 230 Kompressor (203.240) M 271.948 2008-
C CLASS T-Model (S203) C 200 CGI Kompressor (203.2) M 271.942 2008-
C CLASS T-Model (S203) C 180 Kompressor (203.246) M 271.946 2008-
C CLASS (W203) C 180 M 271.946 1796CC 2009- TCK102



KIT NO. CY-MBZ013

NO	PART NO.	Description
1	CY-MBZ013-1	TIMING CHAIN X2PCS
2	CY-MBZ013-2	CAM PHASER(VVT) X2PCS
3	CY-MBZ013-3	SPROCKET
4	CY-MBZ013-4	TENSIONER
5	CY-MBZ013-5	GUIDE X4PCS

MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 NEW / Saloon T-Model Convertible
 E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 2009-
 E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 2009-
 E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 2009- TCK102
 E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 2009-
 CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 2009-
 CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 2009-
 CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 2009-
 CLK (C209) 200 CGI (209.343) M 271.942 1796CC 2009-2015
 C CLASS T-Model (S204) C 200 Kompressor (204.246) M 271.952 1796CC 2008-
 C CLASS T-Model (S204) C 200 Kompressor (204.248) M 271.950 1796CC 2008-
 C CLASS T-Model (S203) C 230 Kompressor (203.240) M 271.948 2008-
 C CLASS T-Model (S203) C 200 CGI Kompressor (203.2) M 271.942 2008-
 C CLASS T-Model (S203) C 180 Kompressor (203.246) M 271.946 2008-
 C CLASS (W203) C 180 M 271.946 1796CC 2009- TCK102


KIT NO. CY-MBZ013-01

NO	PART NO.	Description
1	CY-MBZ013-1	TIMING CHAIN X2PCS
2	CY-MBZ013-2	CAM PHASER(VVT) X2PCS
3	CY-MBZ013-3	SPROCKET
4	CY-MBZ013-4	TENSIONER
5	CY-MBZ013-5	GUIDE X3PCS
6	CY-MBZ013-6	Gasket X1PCS

MERCEDES BENZ

ENGINE: CLK C-CLASS E-CLASS SLK / M271.921 / Saloon T-Model Convertible
 E-CLASS T-Model (S211) E 200 T Kompressor (211.242) M 271.941 03.3-09.7
 E-CLASS T-Model (S211) E 200 Kompressor (211.241) M 271.956 1796CC 06.4-09.7
 E-CLASS (W211) E 200 Kompressor (211.041) M 271.956 1796CC 06.4-08.12
 E-CLASS (W211) E 200 Kompressor (211.042) M 271.941 1796CC 02.11-08.12
 CLK Convertible (A209) 200 Kompressor (209.441) M271.955 1796CC 06.10-
 CLK Convertible (A209) 200 Kompressor (209.442) M271.940 1796CC 03.2-05
 CLK (C209) 200 Kompressor (209.341) M 271.955 1796CC 06.10-
 CLK (C209) 200 CGI (209.343) M 271.942 1796CC 03.7-
 C CLASS T-Model (S204) C 200 Kompressor (204.246) M 271.952 1796CC 07.8-
 C CLASS T-Model (S204) C 200 Kompressor (204.248) M 271.950 1796CC 07.8-
 C CLASS T-Model (S203) C 230 Kompressor (203.240) M 271.948 04.2-07.8
 C CLASS T-Model (S203) C 200 CGI Kompressor (203.2) M 271.942 03.7-07.8
 C CLASS T-Model (S203) C 180 Kompressor (203.246) M 271.946 02.5-07.8
 C CLASS (W203) C 180 M 271.946 1796CC 02.6-08.3


KIT NO. CY-MBZ014

NO	PART NO.	Description
1	CY-MBZ014-1	TIMING CHAIN
2	CY-MBZ014-2	TENSIONER
3	CY-MBZ014-3	GUIDE X3PCS

MERCEDES BENZ

ENGINE: Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2008
 Smart Fortwo passion caprio passion pure brabus 1.0L L3-Gas 2009
 Smart Fortwo passion caprio passion pure brabus 1.0L L3-Gas 2010
 Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2011
 Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2012
 Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2013


KIT NO. CY-MBZ015

NO	PART NO.	Description
1	CY-MBZ015-1	TIMING CHAIN
2	CY-MBZ015-2	CAM SPROCKET
3	CY-MBZ015-3	TENSIONER
4	CY-MBZ015-4	GUIDE®
5	CY-MBZ015-5	GUIDE(L)
6	CY-MBZ015-6	BOLT

MERCEDES BENZ

ENGINE: Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2008
 Smart Fortwo passion caprio passion pure brabus 1.0L L3-Gas 2009
 Smart Fortwo passion caprio passion pure brabus 1.0L L3-Gas 2010
 Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2011
 Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2012
 Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2013


KIT NO. CY-MBZ016

NO	PART NO.	Description
1	CY-MBZ016-1	TIMING CHAIN
2	CY-MBZ016-2	CAM PHASER(VVT)
3	CY-MBZ016-3	CAM SPROCKET
4	CY-MBZ016-4	TENSIONER
5	CY-MBZ016-5	GUIDE® X2PCS
6	CY-MBZ016-6	BOLT

MERCEDES BENZ

ENGINE: Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2008
Smart Fortwo passion caprio passion pure brabus 1.0L L3-Gas2009
Smart Fortwo passion caprio passion pure brabus 1.0L L3-Gas2010
Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2011
Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2012
Smart Fortwo passion caprio passion pure 1.0L L3-Gas 2013

KIT NO. CY-MBZ017

NO	PART NO.	Description
1	CY-MBZ017-1	TIMING CHAIN
2	CY-MBZ017-2	CAM PHASER(VVT)
3	CY-MBZ017-3	CAM SPROCKET
4	CY-MBZ017-4	TENSIONER
5	CY-MBZ017-5	GUIDE® X2PCS
6	CY-MBZ017-6	BOLT X2PCS



MERCEDES BENZ

ENGINE: ENGINE:454.03
Mercedes-Benz Smart Forfour 1.5L

KIT NO. CY-MBZ018

NO	PART NO.	Description
1	CY-MBZ018-1	TIMING CHAIN
2	CY-MBZ018-2	CAM SPROCKET X2PCS
3	CY-MBZ018-3	CRANK SPROCKET
4	CY-MBZ018-4	TENSIONER
5	CY-MBZ018-5	GUIDE X2PCS



MERCEDES BENZ

ENGINE: ENGINE:454.03
Mercedes-Benz Smart Forfour 1.5L

KIT NO. CY-MBZ019

NO	PART NO.	Description
1	CY-MBZ019-1	TIMING CHAIN
2	CY-MBZ019-2	CAM PHASER(VVT)
3	CY-MBZ019-3	CAM SPROCKET
4	CY-MBZ019-4	CRANK SPROCKET
5	CY-MBZ019-5	TENSIONER
6	CY-MBZ019-6	GUIDE X2PCS



MERCEDES BENZ

ENGINE: ENGINE:454.03
Mercedes-Benz Smart Forfour 1.5L

KIT NO. CY-MBZ020

NO	PART NO.	Description
1	CY-MBZ020-1	TIMING CHAIN
2	CY-MBZ020-2	CAM SPROCKET
3	CY-MBZ020-3	CRANK SPROCKET
4	CY-MBZ020-4	TENSIONER
5	CY-MBZ020-5	GUIDE X2PCS



MERCEDES BENZ

ENGINE: A-Class(W176) A 180 CDi/A 220 CDi 1796cc/2143cc Diesel 12-15
B-Class(W246) B 180 CDi/ B 200 CDi/ B 220 CDi 1796cc/1796cc/2143cc Diesel 2011-2015
C-Class(W204) C 180 CDi/C 200 CDi/C 220 CDi/C 250 CDi 2143cc Diesel 2007-2015
C-Class(C204) C 220 CDi/C 250 CDi 2143cc Diesel 2011-2015
CLS(C218) CLS 250 CDi 2143cc Diesel 2011-2015
E-Class(C207) E 220 CDi/E 250 CDi 2143cc Diesel 2009-2015
E-Class(W212) E 200 CDi/E 220 CDi/E 250 CDi 2143cc Diesel 09-15
E-Class(A207) E 220 CDi/E 250 CDi 2143cc Diesel 2010-2015
E-Class T-Model(S212) E 200 CDi/E 220 CDi/E 250 CDi 2143cc Diesel 2010-2015
GLA-Class(X204) GLA 200 CDi/ GLA 220 CDi 2143cc Diesel 13-15
GLK-Class(X204) 200 CDi/ 220 CDi/ 250 CDi 2143cc Diesel 08-15
M-Class(166) ML 250 CDi BlueTEC 2143cc Diesel 2011-2015
S-Class(W221) S 250 CDi 2143cc Diesel 2005-2015
SLK(R172) 250 CDi 2043cc Diesel 2011-2015
Sprinter(3-t) 213 CDi/ 216 CDi 2143cc Diesel 2006-2015
Sprinter(3.5) 313 CDi 2143cc Diesel 2006-2015
Sprinter(5-t) 513 CDi/ 516 CDi 2143cc Diesel 2006-2015
Sprinter(4.6-t) 416 CDi 2143cc Diesel 2006-2015
Viano(W639) CDi 2.0/CDi 2.2 Diesel 2003-2015
Vito/Mixto(W639) 110CDi/ 113 CDi/ 116 CDi 2143cc Diesel 03-15

KIT NO. CY-MBZ021

NO	PART NO.	Description
1	CY-MBZ021-1	TIMING CHAIN
2	CY-MBZ021-2	CAM SPROCKET X2PCS
3	CY-MBZ021-3	TENSIONER
4	CY-MBZ021-4	GUIDE X2PCS



MERCEDES BENZ

ENGINE: 651.911
c-class(w204) 220 cdi(204.002) 2143cc 1313/ABF 2012.8-
w212 2.1 cdi 2143cc engone code 651

KIT NO. CY-MBZ022

NO	PART NO.	Description
1	CY-MBZ022-1	TIMING CHAIN
2	CY-MBZ022-2	SPROCKET X3PCS
3	CY-MBZ022-3	TENSIONER
4	CY-MBZ022-4	GUIDE X2PCS



MERCEDES BENZ

ENGINE: Engine Code:OM 642.898/OM 642.992
Freightliner Sprinter 2500/3500 3.0L V6 DIESEL 2007-2012 Turbo
Freightliner Sprinter 2500/3500 3.5L V6 GAS 2007-2008 NA
Mercedes-Benz Sprinter 2500/3500 3.0LV6 DIESEL 2010-2012 Turbo
Dodge Sprinter 2500/3500 3.0L V6 DIESEL 2007-2009 Turbo
Dodge Sprinter 3500 3.5L V6 GAS 2007-2008 NA
Mercedes-Benz GL350/ML350/R350 3.0L V6 DIESEL 10-12 Turbo
Mercedes-Benz GL320/ML320/R320/E320 3.0LV6 Dsl 07-09 Turbo
Mercedes-Benz E350 3.0L V6 DIESEL Turbocharged 11-12
Mercedes-Benz S350 3.5L 213Cu. In. V6 GAS 2012 NA
Mercedes-Benz S350 4.6L 283Cu. In. V8 GAS 2012 Turbo
Mercedes-Benz S350 5.5L 336Cu. In. V12 GAS SOHC Turbo 2012

KIT NO. CY-MBZ023

NO	PART NO.	Description
1	CY-MBZ023-1	TIMING CHAIN
2	CY-MBZ023-2	TENSIONER
3	CY-MBZ023-3	GUIDE X5PCS



MERCEDES BENZ

ENGINE: M272.920 M272.921 V6 M273 V8
BENZ SLK350 R350 ML350 E350 CLK350 C350 GLK350 V6 3.5L GAS 2005-
BENZ SLK280 SLK300 C280 C300 V6 3.0L GAS 2006-
BENZ C230 V6 GAS 2.5L 2006-
BENZ M273 GL450 4.7L 4.6L V8 GAS 2007-
E550 CLK550 5.5L CLS550 CL550 G550 GL550 ML550 S550 SL550 2007-
BENZ S400 3.5L HYBIRD SEDAN 4-DOOR V6 2010-

KIT NO. CY-MBZ024

NO	PART NO.	Description
1	CY-MBZ024-1	TIMING CHAIN X2PCS
2	CY-MBZ024-2	CRANK SPROCKET
3	CY-MBZ024-3	TENSIONER
4	CY-MBZ024-4	GUIDE X5PCS



MERCEDES BENZ

ENGINE: M272.920 M272.921 V6 M273 V8
BENZ SLK350 R350 ML350 E350 CLK350 C350 GLK350 V6 3.5L GAS 2005-
BENZ SLK280 SLK300 C280 C300 V6 3.0L GAS 2006-
BENZ C230 V6 GAS 2.5L 2006-
BENZ M273 GL450 4.7L 4.6L V8 GAS 2007-
E550 CLK550 5.5L CLS550 CL550 G550 GL550 ML550 S550 SL550 2007-
BENZ S400 3.5L HYBRID SEDAN 4-DOOR V6 2010-

KIT NO. CY-MBZ025

NO	PART NO.	Description
1	CY-MBZ025-1	TIMING CHAIN X2PCS
2	CY-MBZ025-2	CAM PHASER(VVT) X4PCS
3	CY-MBZ025-3	CRANK SPROCKET
4	CY-MBZ025-4	TENSIONER
5	CY-MBZ025-5	GUIDE X6PCS



MERCEDES BENZ

ENGINE: C-CLASS W202(93-2000)SALOON C180 C220 C230 1.8/2.0/2.2/2.3
C-CLASS S202(96-2001)ESTATE C180 C220T C230T 2.0L 2.3L
C-CLASS CL203(01-08)COUPE C180 C220T C230T 2.0L 2.3L
C-CLASS W203(00-07)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS C208(97-02)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS A208(97-02)CONVERTIBLE C180 C220T C230T 2.0L 2.3L
C-CLASS S203(01-07)ESTATE C180 C220T C230T 2.0L 2.3L
C-CLASS C124(87-93)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS W124(83-95)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS A124(93-98)CONVERTIBLE C180 C220T C230T 2.0L 2.3L

KIT NO. CY-MBZ026

NO	PART NO.	Description
1	CY-MBZ026-1	TIMING CHAIN
2	CY-MBZ026-2	TENSIONER
3	CY-MBZ026-3	GUIDE X3PCS



MERCEDES BENZ

ENGINE: C-CLASS W202(93-2000)SALOON C180 C220 C230 1.8/2.0/2.2/2.3
C-CLASS S202(96-2001)ESTATE C180 C220T C230T 2.0L 2.3L
C-CLASS CL203(01-08)COUPE C180 C220T C230T 2.0L 2.3L
C-CLASS W203(00-07)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS C208(97-02)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS A208(97-02)CONVERTIBLE C180 C220T C230T 2.0L 2.3L
C-CLASS S203(01-07)ESTATE C180 C220T C230T 2.0L 2.3L
C-CLASS C124(87-93)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS W124(83-95)SALOON C180 C220T C230T 2.0L 2.3L
C-CLASS A124(93-98)CONVERTIBLE C180 C220T C230T 2.0L 2.3L

KIT NO. CY-MBZ027

NO	PART NO.	Description
1	CY-MBZ027-1	TIMING CHAIN
2	CY-MBZ027-2	TENSIONER
3	CY-MBZ027-3	GUIDE X3PCS



MERCEDES BENZ

ENGINE: M270 910 920 1.6T, M274 910 920 2.0T M133 980 2.0T
GLA45 AMG 2012.7-
GLA250 2014-
E200 C200
M133 W176 A 45 AMG, C117 CLA 45 AMG 2012-
M133 X117 CLA 45 AMG Shooting Brake, X156 GLA 45 AMG 2012-

KIT NO. CY-MBZ028

NO	PART NO.	Description
1	CY-MBZ028-1	TIMING CHAIN X2PCS
2	CY-MBZ028-2	SPROCKET
3	CY-MBZ028-3	TENSIONER
4	CY-MBZ028-4	GUIDE X3PCS



MERCEDES BENZ

ENGINE: M270 910 920 1.6T, M274 910 920 2.0T M133 980 2.0T
GLA45 AMG 2012.7-
GLA250 2014-
E200 C200
M133 W176 A 45 AMG, C117 CLA 45 AMG 2012-
M133 X117 CLA 45 AMG Shooting Brake, X156 GLA 45 AMG 2012-

KIT NO. CY-MBZ029

NO	PART NO.	Description
1	CY-MBZ029-1	TIMING CHAIN X2PCS
2	CY-MBZ029-2	CAM PHASER(VVT) X2PCS
3	CY-MBZ029-3	SPROCKE
4	CY-MBZ029-4	TENSIONER
5	CY-MBZ029-5	GUIDE X3PCS



MERCEDES BENZ

ENGINE: M276 V6 3.0 3.0T 3.5 3.5T GAS 2012.1-
GL450(2012-2016) E400(2012-2014) C350(23014-2016)
ML350(2012-2016) C300(2012-2016) GLK350(2013-)

KIT NO. CY-MBZ030

NO	PART NO.	Description
1	CY-MBZ030-1	TIMING CHAIN X4PCS
2	CY-MBZ030-2	SPROCKET X2PCS
3	CY-MBZ030-3	TENSIONER X3PCS
4	CY-MBZ030-4	GUIDE X8PCS



MERCEDES BENZ

ENGINE: M276 V6 3.0 3.0T 3.5 3.5T GAS 2010.8-2012.1

KIT NO. CY-MBZ031

NO	PART NO.	Description
1	CY-MBZ031-1	TIMING CHAIN X4PCS
2	CY-MBZ031-2	SPROCKET X2PCS
3	CY-MBZ031-3	TENSIONER X3PCS
4	CY-MBZ031-4	GUIDE X8PCS



MERCEDES BENZ

ENGINE: M276 V6 3.0 3.0T 3.5 3.5T GAS 2012.1-
GL450(2012-2016) E400(2012-2014) C350(23014-2016)
ML350(2012-2016) C300(2012-2016) GLK350(2013-)

KIT NO. CY-MBZ032

NO	PART NO.	Description
1	CY-MBZ032-1	TIMING CHAIN X4PCS
2	CY-MBZ032-2	CAM PHASER(VVT) X4PCS
3	CY-MBZ032-3	SPROCKET X2PCS
4	CY-MBZ032-4	TENSIONER X3PCS
5	CY-MBZ032-5	GUIDE X8PCS



MERCEDES BENZ

ENGINE: M276 V6 3.0 3.0T 3.5 3.5T GAS 2010.8-2012.1

KIT NO. CY-MBZ033

NO	PART NO.	Description
1	CY-MBZ033-1	TIMING CHAIN X4PCS
2	CY-MBZ033-2	CAM PHASER(VVT) X4PCS
3	CY-MBZ033-3	SPROCKET X2PCS
4	CY-MBZ033-4	TENSIONER X3PCS
5	CY-MBZ033-5	GUIDE X8PCS



MERCEDES BENZ

ENGINE: M278 V8 GAS 4.0L 4.5L 2012.1-
GL 450(2012-2015) SL550(2012-2016) CLS550 CLS500(2013-)
S550(2015-) E550(2013-) G63 AMG(2014-) ML63 AMG(2014-)
E63 AMG(2014-)S63 AMG(2014-)

KIT NO. CY-MBZ034

NO	PART NO.	Description
1	CY-MBZ034-1	TIMING CHAIN X4PCS
2	CY-MBZ034-2	SPROCKET X2PCS
3	CY-MBZ034-3	TENSIONER X3PCS
4	CY-MBZ034-4	GUIDE X8PCS



MERCEDES BENZ

ENGINE: M278 V8 GAS 4.0L 4.5L 2010.8-2012.1

KIT NO. CY-MBZ035

NO	PART NO.	Description
1	CY-MBZ035-1	TIMING CHAIN X4PCS
2	CY-MBZ035-2	SPROCKET X2PCS
3	CY-MBZ035-3	TENSIONER X3PCS
4	CY-MBZ035-4	GUIDE X8PCS


MERCEDES BENZ

ENGINE: M278 V8 GAS 4.0L 4.5L 2012.1-

 GL 450(2012-2015) SL550(2012-2016) CLS550 CLS500(2013-)
 S550(2015-) E550(2013-) G63 AMG(2014-) ML63 AMG(2014-)
 E63 AMG(2014-)S63 AMG(2014-)

KIT NO. CY-MBZ036

NO	PART NO.	Description
1	CY-MBZ036-1	TIMING CHAIN X4PCS
2	CY-MBZ036-2	CAM PHASER(VVT) X4PCS
3	CY-MBZ036-3	SPROCKET X2PCS
4	CY-MBZ036-4	TENSIONER X3PCS
5	CY-MBZ036-5	GUIDE X8PCS


MERCEDES BENZ

ENGINE: M278 V8 GAS 4.0L 4.5L 2010.8-2012.1

KIT NO. CY-MBZ037

NO	PART NO.	Description
1	CY-MBZ037-1	TIMING CHAIN X4PCS
2	CY-MBZ037-2	CAM PHASER(VVT) X4PCS
3	CY-MBZ037-3	SPROCKET X2PCS
4	CY-MBZ037-4	TENSIONER X3PCS
5	CY-MBZ037-5	GUIDE X8PCS


MERCEDES BENZ

 ENGINE: OM 629.910 OM 629.911 OM 629.912
 E-CLASS (W211) E 420 CDI (211.029)
 GL-CLASS (X164) GL 420 CDI 4-matic (164.828)
 M-CLASS (W164) ML 420 CDI 4-matic (164.128)
 S-CLASS (W221) S 420 CDI / S 450 CDI (221.028 221.128)

KIT NO. CY-MBZ038

NO	PART NO.	Description
1	CY-MBZ038-1	TIMING CHAIN
2	CY-MBZ038-2	SPROCKET X4PCS
3	CY-MBZ038-3	TENSIONER
4	CY-MBZ038-4	GUIDE X4PCS



MERCEDES BENZ

ENGINE: 2006-2009 Benz C230 2.5L (Petrol) CL203, Engine : M272.920
2005-2007 Benz C350 3.5L (Petrol) S203, Engine: M272.960
2007-2010 Benz CLS350 3.5L (Petrol) C219, Engine : M272.964
2006-2009 Benz CLK350 3.5L (Petrol) A209/C209, Engine : M272.920
2007-2014 Benz C230 2.5L (Petrol) W204, Engine : M272.911/921
2011-2014 Benz C350 3.5L (Petrol) W204, Engine : M276.957
2007-2014 Benz C350 3.5L (Petrol) W204, Engine : M272.961/971/982
2005-2009 Benz E350 3.5L (Petrol) W211, Engine : M272.964
2010-2015 Benz E350 CGI 3.5L (Petrol) A207, Engine : M272.982
2009-2015 Benz E350 3.5L (Petrol) C207, Engine : M272.982/984
2005-2009 Benz E350 3.5L (Petrol) S211, Engine : M272.985
2005-2008 Benz E280 3.0L (Petrol) W211, Engine : M272.943
2006-2015 Benz R350 3.5L (Petrol) W251/V251, Engine : M272.967
2007-2015 Benz Vito 126 3.5L (Petrol) W693, Engine : M272.978
2011-2015 Benz S350 3.5L (Petrol) W221, Engine : M276.950
2009-2015 Benz S400 Hybrid 3.5L W221, Engine : M276.974
2005-2015 Benz S350 3.5L (Petrol) W221, Engine : M272.965
2007-2015 Benz Vito / Mixto 126 3.5L (Petrol) W639, Engine : M272.978
2006-2015 Benz ML350 3.5L (Petrol) W164, Engine Code: M272.962/967
2006-2012 Benz SL350 3.5L (Petrol) R230, Engine : M272.966/968
2008-2015 Benz GLK350 3.5L (Petrol) X204, Engine : M272.971
2006-2015 Benz Sprinter 424 3.5L (Petrol) 4.6-T, Engine : M272.979
2006-2015 Benz Sprinter 524 3.5L (Petrol) 5-T, Engine : M27206-17
2006-2015 Benz Sprinter 324 3.5L (Petrol) 3.5-T, Engine : M272.979
2006-2015 Benz Sprinter 224 3.5L (Petrol) 3-T, Engine : M272.979
2009-2015 Benz E350 3.5L (Petrol) W212, Engine : M272.980/977/983
2005-2011 Benz SLK280 3.0L (Petrol) R171, Engine : M272.942
2009-2011 Benz SLK300 3.0L (Petrol) R171, Engine : M272.942
2004-2011 Benz SLK350 3.5L (Petrol) R171, Engine : M272.963



KIT NO. CY-MBZ039

NO	PART NO.	Description
1	CY-MBZ0039-1	Timing Chain (Double 216L*2) x1 PCS
2	CY-MBZ0039-2	Guides x4 PCS
3	CY-MBZ0039-3	Tensioner x1 PCS

MERCEDES BENZ

ENGINE: MERCEDES A-CLASS (W176) OM 651.930 / OM 651.901
MERCEDES B-CLASS (W246, W242) OM 651.930 / OM 651.901
MERCEDES C-CLASS Coupe (C204) OM 651.911 / (C205) OM 651.921
MERCEDES C-CLASS T-Model (S204) / (S205) OM 651.921
MERCEDES C-CLASS (W204) / (W205) OM 651.921
MERCEDES CLA Coupe (C117) Coupe / Shooting Brake (X117) OM 651.930 Wagon
MERCEDES CLS OM 651.924 / Wagon
MERCEDES E-CLASS T-Model (S212) Wagon / (W212) Sedan / OM 651.911
MERCEDES GLA-CLASS (X156) 651.930 / SUV
MERCEDES GLK-CLASS (X204) / (X253, W166)
MERCEDES M-CLASS (W166) OM 651.960 / SUV
MERCEDES S-CLASS / Sedan (W221, W222, V222, X222)
MERCEDES SLC (R172) OM 651.980 / Convertible
MERCEDES SPRINTER 3.5-t Box (906) / Bus (906) / Chassis (906)
MERCEDES SPRINTER 3-t / 4.6-t / 5-t
MERCEDES V-CLASS (W447) OM 651.950 / MPV
MERCEDES VIANO (W639) / MPV
MERCEDES VITO Box (W447) OM 651.950 / (W639) OM 651.940
MERCEDES VITO / MIXTO Box (W639) OM 651.940
MERCEDES VITO Tourer (W447) OM 651.950



KIT NO. CY-MBZ041

NO	PART NO.	Description
1	CY-MBZ041-1	Timing Chain (96L) x1 PCS
2	CY-MBZ038-2	Cam Gears x2 PCS
3	CY-MBZ038-3	Tensioner x1 PCS
4	CY-MBZ038-4	Guide (Left) x1 PCS
5	CY-MBZ038-5	Guide (Right) x1 PCS

MERCEDES BENZ

ENGINE: OM266-1.5L/1.7L/2.0L
OE # 1660500011, 2660520101, TC1020S2, 2660500016, 9931176

KIT NO. CY-MBZ043

NO	PART NO.	Description
1	CY-MBZ043-1	TIMING CHAIN X1 PCS
2	CY-MBZ043-2	TENSIONER X1 PCS
3	CY-MBZ043-3	SPROCKET X2 PCS
4	CY-MBZ043-4	GUIDE X3

