

Engine Management Systems

Audi						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
A3	2010 - 2011	CR	2.0L TDI	C/D	•	I, P
A3	2012 - 2012	CBEA	2.0L TDI	C/D	•	I, P
A3	2013 - 2014	CR	2.0L TDI	C/D	•	I, P
A3	2015 - 2015	CRUA	2.0L TDI	C/D	•	I, P
A3	2016 - 2016	DEJA	2.0L TDI	C/D	•	I, P
A6	2014 - 2016	CPNB	3.0L TDI	C/D	•	I, P
A6	2019 - 2019	DDVB	3.0L TDI	C/D	•	E
A6	2019 - 2019	DHXA	3.0L TDI	C/D	•	E
A7	2014 - 2014	CNRB	3.0L TDI	C/D	•	I, P
A7	2015 - 2016	CPNB	3.0L TDI	C/D	•	I, P
A8	2014 - 2014	CPNA	3.0L TDI	C/D	•	I, P
A8	2015 - 2016	CPNB	3.0L TDI	C/D	•	I, P
Q5	2014 - 2016	CPNB	3.0L TDI	C/D	•	I, P
Q7	2009 - 2012	CATA	3.0L TDI	C/D	•	I, P
Q7	2013 - 2015	CNRB	3.0L TDI	C/D	•	I, P
Q7	2019 - 2022	DHXA	3.0L TDI	C/D	•	E
Q7 S-Line	2011 - 2012	CATA	3.0L TDI	C/D	•	I, P
Q7 S-Line	2013 - 2015	CNRB	3.0L TDI	C/D	•	I, P
Q8	2019 - 2022	DHXA	3.0L TDI	C/D	•	E

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Chevrolet						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Blazer	1984 - 1991		6.2L V8 Chevrolet Diesel	C/D		[i]
C3500 HD	1994 - 1995		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]
C3500HD Chassis Cab	2000 - 2002		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]
Cruze	2014 - 2015	LUZ	2.0L L4 Diesel	C/D	•	I, SIR
Express	2000 - 2002		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Express	2015 - 2017	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Express (RWD)	2006 - 2007	LLY	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Express (RWD)	2007 - 2010	LMM	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Express (RWD)	2010 - 2014	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Pickup (4WD)	1984 - 1993		6.2L V8 Chevrolet Diesel	C/D		[i]
Pickup (RWD)	1984 - 1993		6.2L V8 Chevrolet Diesel	C/D		[i]
P-Series	1988 - 1988		6.2L V8 Chevrolet Diesel	C/D		[i]
Silverado (4WD)	2000 - 2000		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Silverado (4WD)	2004 - 2004	LB7	6.6L V8 Turbo Diesel	C/D	•	[i]
Silverado (4WD)	2004 - 2005	LLY	6.6L V8 Turbo Diesel	C/D	•	[i]
Silverado (4WD)	2006 - 2007	LBZ	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (4WD)	2007 - 2010	LMM	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (4WD)	2011 - 2012	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (4WD)	2011 - 2016	LML	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (4WD)	2017 - 2021	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (RWD)	2000 - 2000		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Silverado (RWD)	2004 - 2004	LB7	6.6L V8 Turbo Diesel	C/D	•	[i]
Silverado (RWD)	2004 - 2005	LLY	6.6L V8 Turbo Diesel	C/D	•	[i]
Silverado (RWD)	2006 - 2007	LBZ	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (RWD)	2007 - 2010	LMM	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (RWD)	2011 - 2012	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (RWD)	2011 - 2016	LML	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado (RWD)	2017 - 2021	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado HD (4WD)	2022 - 2024	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Silverado HD (RWD)	2022 - 2024	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Suburban (4WD)	1984 - 1991		6.2L V8 Chevrolet Diesel	C/D		[i]
Suburban (RWD)	1984 - 1991		6.2L V8 Chevrolet Diesel	C/D		[i]
Tahoe (4WD)	1995 - 1995		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]
Van	1984 - 1993		6.2L V8 Chevrolet Diesel	C/D		[i]

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Chrysler					
Model	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
300	2012 - 2014	3.0L V6 Diesel	C/D	•	I, P, RA, SIR, T
300 (AWD)	2011 - 2011	3.0L V6 Diesel	C/D	•	I, P, RA, SIR, T
300 (RWD)	2006 - 2010	3.0L V6 Diesel	C/D	•	I, P, RA
300 (RWD) - RHD	2006 - 2010	3.0L V6 Diesel	C/D	•	I, P, RA
Cirrus	2007 - 2010	2.0L L4 Diesel	C/D	•	SIR
Grand Voyager	2008 - 2010	2.8L L4 Diesel	C/D	•	I, P
Grand Voyager - RHD	2008 - 2010	2.8L L4 Diesel	C/D	•	I, P
Sebring	2007 - 2007	2.0L L4 Diesel	C/D	•	SIR
Sebring - RHD	2007 - 2007	2.0L L4 Diesel	C/D	•	SIR
Sebring (AWD)	2009 - 2010	2.0L L4 Diesel	C/D	•	SIR
Sebring (FWD)	2008 - 2010	2.0L L4 Diesel	C/D	•	SIR
Sebring (FWD) - RHD	2008 - 2010	2.0L L4 Diesel	C/D	•	SIR
Voyager	1996 - 1996	2.5L L4 Diesel	C/D	•	
Voyager - RHD	1996 - 1996	2.5L L4 Diesel	C/D	•	
Voyager (FWD)	1997 - 2000	2.5L L4 Diesel	C/D	•	
Voyager (FWD) - RHD	1997 - 2000	2.5L L4 Diesel	C/D	•	

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Dodge						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Avenger (AWD)	2009 - 2010		2.0L L4 Diesel	C/D	•	SIR
Avenger (FWD)	2008 - 2010		2.0L L4 Diesel	C/D	•	SIR
Avenger (FWD) - RHD	2008 - 2010		2.0L L4 Diesel	C/D	•	SIR
Caliber	2011 - 2012		2.2L L4 Diesel	C/D	•	E, I, P, RA, T
Caliber (AWD)	2009 - 2009		2.0L L4 Diesel	C/D	•	SIR
Caliber (FWD)	2007 - 2009		2.0L L4 Diesel	C/D	•	SIR
Caliber (FWD) - RHD	2007 - 2009		2.0L L4 Diesel	C/D	•	SIR
Journey (FWD)	2009 - 2010		2.0L L4 Diesel	C/D	•	SIR
Journey (FWD) - RHD	2009 - 2010		2.0L L4 Diesel	C/D	•	SIR
Nitro (4WD)	2007 - 2010		2.8L L4 Diesel	C/D	•	I, P
Nitro (4WD) - RHD	2007 - 2010		2.8L L4 Diesel	C/D	•	I, P
Nitro (RWD)	2007 - 2010		2.8L L4 Diesel	C/D	•	I, P
Ram 50 (4WD)	1984 - 1985		2.3L L4 Turbo Diesel			
Ram 50 (RWD)	1984 - 1985		2.3L L4 Turbo Diesel			
Ram Truck (4WD)	1991 - 1995		5.9L L6 Turbo Diesel	C/D	•	RA
Ram Truck (4WD)	2001 - 2004	HO	5.9L L6 Turbo Diesel	C/D	•	
Ram Truck (4WD)	2006 - 2009		5.9L L6 Turbo Diesel	C/D	•	[i]
Ram Truck (RWD)	1991 - 1995		5.9L L6 Turbo Diesel	C/D	•	RA
Ram Truck (RWD)	2001 - 2004	HO	5.9L L6 Turbo Diesel	C/D	•	
Ram Truck (RWD)	2006 - 2009		5.9L L6 Turbo Diesel	C/D	•	[i]
Ram Truck 2500 (4WD)	2010 - 2012		6.7L L6 Turbo Diesel	C/D	•	I, P
Ram Truck 2500 (RWD)	2010 - 2012		6.7L L6 Turbo Diesel	C/D	•	I, P
Ram Truck 3500 (4WD)	2010 - 2010		6.7L L6 Turbo Diesel	C/D	•	I, P, RA
Ram Truck 3500 (RWD)	2010 - 2010		6.7L L6 Turbo Diesel	C/D	•	I, P, RA
Ram Truck 4500 (4WD)	2010 - 2010		6.7L L6 Turbo Diesel	C/D	•	I, P, RA
Ram Truck 4500 (RWD)	2010 - 2010		6.7L L6 Turbo Diesel	C/D	•	I, P, RA
Ram Truck 5500 (4WD)	2010 - 2010		6.7L L6 Turbo Diesel	C/D	•	I, P, RA
Ram Truck 5500 (RWD)	2010 - 2010		6.7L L6 Turbo Diesel	C/D	•	I, P, RA
Sprinter	2002 - 2006		2.7L Turbo Diesel	C/D	•	E, I

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Ford					
Model	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
E-250	2004 - 2004	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
E-350	2004 - 2005	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
E-450	2004 - 2005	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
Econoline	1993 - 1993	7.3L V8 Diesel	C/D		[i]
E-Series	2006 - 2010	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
Excursion	2004 - 2005	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
Excursion (2WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
Excursion (4WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-150	2018 - 2020	3.0L V6 DIT Powerstroke Diesel	C/D	•	[i]
F-250	2005 - 2007	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
F-250 (2WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-250 (4WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-350	2005 - 2007	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
F-350 (2WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-350 (4WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-450	2005 - 2007	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
F-450 (2WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-450 (4WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-550	2005 - 2007	6.0L V8 Direct Injection Turbo Diesel	C/D	•	RA
F-550 (2WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-550 (4WD)	2003 - 2003	6.0L V8 Direct Injection Diesel	C/D	•	RA
F-Series	1993 - 1993	7.3L V8 Diesel	C/D		[i]
Transit	2015 - 2019	3.2L I5 Duratorq-Turbo Diesel Common Rail Injection	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

GMC						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
C3500 HD	1994 - 1995		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]
C3500HD Chassis Cab	2000 - 2002		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Jimmy	1984 - 1991		6.2L V8 Chevrolet Diesel	C/D		[i]
Pickup (4WD)	1984 - 1993		6.2L V8 Chevrolet Diesel	C/D		[i]
Pickup (RWD)	1984 - 1993		6.2L V8 Chevrolet Diesel	C/D		[i]
P-Series	1990 - 1990		6.2L V8 Chevrolet Diesel	C/D		[i]
Savana	1997 - 2002		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Savana	2015 - 2017	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Savana	2017 - 2018	LWN	2.8L L4 Turbo Diesel	C/D	•	I, SIR
Savana (RWD)	2006 - 2007	LLY	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Savana (RWD)	2007 - 2010	LMM	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Savana (RWD)	2010 - 2014	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (4WD)	2000 - 2000		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Sierra (4WD)	2004 - 2004	LB7	6.6L V8 Turbo Diesel	C/D	•	[i]
Sierra (4WD)	2004 - 2005	LLY	6.6L V8 Turbo Diesel	C/D	•	[i]
Sierra (4WD)	2006 - 2007	LBZ	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (4WD)	2007 - 2010	LMM	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (4WD)	2011 - 2012	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (4WD)	2011 - 2016	LML	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (4WD)	2017 - 2021	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (RWD)	2000 - 2000		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Sierra (RWD)	2004 - 2004	LB7	6.6L V8 Turbo Diesel	C/D	•	[i]
Sierra (RWD)	2004 - 2005	LLY	6.6L V8 Turbo Diesel	C/D	•	[i]
Sierra (RWD)	2006 - 2007	LBZ	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (RWD)	2007 - 2010	LMM	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (RWD)	2011 - 2012	LGH	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (RWD)	2011 - 2016	LML	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra (RWD)	2017 - 2021	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra HD (4WD)	2022 - 2024	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Sierra HD (RWD)	2022 - 2024	L5P	6.6L V8 Turbo Diesel	C/D	•	I, SIR
Suburban (4WD)	1984 - 1991		6.2L V8 Chevrolet Diesel	C/D		[i]
Suburban (RWD)	1984 - 1991		6.2L V8 Chevrolet Diesel	C/D		[i]
Van	1984 - 1993		6.2L V8 Chevrolet Diesel	C/D		[i]
Yukon	1994 - 1994		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]
Yukon (4WD)	1995 - 1995		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]
Yukon (RWD)	1995 - 1995		6.5L V8 Chevrolet Turbo Diesel	C/D		[i]

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Hummer						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
H1	2001 - 2003		6.5L V8 Turbo Diesel	C/D	•	[i]
H1	2004 - 2004	L65	6.5L V8 Turbo Diesel	C/D	•	[i]
H1 Alpha	2006 - 2006	LLY	6.6L V8 Turbo Diesel	C/D	•	[i]

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Isuzu						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
I-Mark	1984 - 1985	4FB1	1.8L L4 Diesel			
P'UP	1984 - 1987	C223	2.2L L4 Diesel			
P'UP	1986 - 1987		2.2L L4-T Diesel			
Trooper	1987 - 1987		2.2L L4-T Diesel			

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Jaguar						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
F-Pace	2017 - 2017	20D	2.0L I4 Turbo Diesel	C/D		E, I, P, RA, SIR, T
F-Pace	2018 - 2018		2.0L I4 Turbo Diesel	C/D	•	E, I, P, RA, SIR, T
XE	2017 - 2018		2.0L I4 Turbo Diesel	C/D	•	E, I, P, RA, SIR, T
XF	2017 - 2018		2.0L I4 Turbo Diesel	C/D	•	E, I, P, RA, SIR, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

New	Jeep	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
	Model					
	Cherokee (4WD)	1996 - 1998	2.5L L4 Diesel	C/D	•	
	Cherokee (4WD) - LHD	1999 - 2001	2.5L L4 Diesel	C/D	•	
	Cherokee (4WD) - RHD	1996 - 2001	2.5L L4 Diesel	C/D	•	
	Cherokee (FWD)	2014 - 2023	2.0L L4 Diesel	C/D	•	E, I, P, R, RA, SIR
	Cherokee (RWD)	1996 - 1998	2.5L L4 Diesel	C/D	•	
	Cherokee (RWD) - LHD	1999 - 2001	2.5L L4 Diesel	C/D	•	
	Cherokee (RWD) - RHD	1996 - 2000	2.5L L4 Diesel	C/D	•	
	Commander (4WD)	2006 - 2010	3.0L V6 Diesel	C/D	•	I, P, RA
	Commander (4WD) - RHD	2006 - 2010	3.0L V6 Diesel	C/D	•	I, P, RA
★	Commander (BR)	2022 - 2024	2.0L L4 Diesel	C/D	•	E, I, P, R, RA, SIR
	Compass (4WD)	2012 - 2017	2.2L L4 Diesel	C/D	•	E, I, P, RA, T
	Compass (BR)	2018 - 2022	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	Compass (FWD)	2012 - 2017	2.2L L4 Diesel	C/D	•	E, I, P, RA, T
	Compass (GAC)	2016 - 2016	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	Compass/Patriot (4WD)	2007 - 2009	2.0L L4 Diesel	C/D	•	SIR
	Compass/Patriot (4WD) - RHD	2007 - 2009	2.0L L4 Diesel	C/D	•	SIR
	Compass/Patriot (FWD)	2007 - 2009	2.0L L4 Diesel	C/D	•	SIR
	Gladiator	2020 - 2023	3.0L V6 Diesel	C/D	•	I, P, RA, SIR, T
	Grand Cherokee (4WD)	1996 - 1998	2.5L L4 Diesel	C/D	•	
	Grand Cherokee (4WD) - RHD	2006 - 2010	3.0L V6 Turbo Diesel	C/D	•	I, P, RA
	Grand Cherokee (RWD)	1996 - 1998	2.5L L4 Diesel	C/D	•	
	Liberty (4WD)	2002 - 2004	2.5L L4 Diesel	C/D	•	I
	Liberty (4WD) - RHD	2002 - 2002	2.5L L4 Diesel	C/D	•	I
	Liberty (RWD)	2002 - 2004	2.5L L4 Diesel	C/D	•	I
	New Compass (4WD)	2017 - 2017	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	New Compass (BR)	2017 - 2017	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	New Compass (FWD)	2017 - 2017	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	New Compass (GAC)	2017 - 2017	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	Patriot (4WD)	2012 - 2017	2.2L L4 Diesel	C/D	•	E, I, P, RA, T
	Patriot (FWD)	2012 - 2017	2.2L L4 Diesel	C/D	•	E, I, P, RA, T
	Renegade (AWD)	2015 - 2023	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	Renegade (BR)	2015 - 2022	2.0L L4 Diesel	C/D	•	E, I, P, RA, SIR
	Renegade (FWD)	2015 - 2023	1.6L L4 Diesel	C/D	•	E, I, P, RA, SIR
	Wrangler	2012 - 2017	2.8L L4 Diesel	C/D	•	I, P, RA, SIR
	Wrangler (4WD)	2007 - 2010	2.8L L4 Diesel	C/D	•	I, P
	Wrangler (4WD) - RHD	2007 - 2010	2.8L L4 Diesel	C/D	•	I, P
	Wrangler (RWD)	2007 - 2010	2.8L L4 Diesel	C/D	•	I, P
	Wrangler JK	2018 - 2018	2.2L L4 Diesel	C/D	•	I, P, SIR

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

New	Jeep	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
	Model					
	Wrangler JL	2018 - 2018	2.2L L4 Diesel	C/D	•	I, P, SIR

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

New	Land Rover	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
	Model						
	Defender	1997 - 1997		4.0L V8	C/D		
	Defender	2021 - 2022	Plug-in Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		P, R, RA, SIR, T
	Defender	2021 - 2023		3.0L I6 Supercharged	C/D		P, R, RA, SIR, T
	Defender	2024 - 2024	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		P, R, RA, SIR, T
	Defender	2024 - 2024	Plug-in Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		P, R, RA, SIR, T
	Discovery	1996 - 1999		4.0L V8	C/D		
	Discovery	2022 - 2024	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		P, R, RA, SIR, T
	Discovery	2023 - 2023		2.0L I4 MPI Turbocharged	C/D		
	Discovery II	1999 - 2004		4.0L V8	C/D	•	[i]
	Discovery LR3	2005 - 2007		4.0L V6	C/D	•	RA
	Discovery LR4	2010 - 2013		5.0L V8	C/D	•	RA
	Discovery Sport	2015 - 2017		2.0L MPI Turbocharged	C/D	•	RA, SIR
	Freelander	2002 - 2005		2.5L MPI	C/D		
	Freelander LR2	2008 - 2010		3.2L L6 DOHC	C/D		RA
	Range Rover	1996 - 1998		4.0L V8	C/D		
	Range Rover	2019 - 2019	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		
	Range Rover	2021 - 2021	Plugin Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		RA, SIR, T
	Range Rover	2022 - 2022		2.0L I4 Petrol	C/D		RA, SIR, T
	Range Rover	2022 - 2022	Plug-in Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		RA, SIR, T
	Range Rover	2023 - 2023		4.4L V8 Petrol Supercharged	C/D		R, RA, T
	Range Rover	2023 - 2024	Plug-in Hybrid Electric Vehicle	3.0L I6 Petrol PHEV	C/D		P, R, RA
	Range Rover	2024 - 2024		4.4L V8 Petrol Supercharged	C/D		P, R, RA, SIR, T
	Range Rover Evoque	2012 - 2015		2.0L MPI Turbocharged	C/D	•	[i]
★	Range Rover New	2022 - 2022		4.4L V8 Petrol Supercharged	C/D		R, RA, T
★	Range Rover New	2022 - 2022	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		P, R, RA, SIR, T
★	Range Rover New	2022 - 2022	Plug-in Hybrid Electric Vehicle	3.0L I6 Petrol PHEV	C/D		P, R, RA
	Range Rover Sport	2006 - 2006		4.4L V8	C/D	•	RA
	Range Rover Sport	2019 - 2019	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		
	Range Rover Sport	2020 - 2020	Hybrid	3.0L V6 Supercharged	C/D		P, R, RA, SIR, T
	Range Rover Sport	2020 - 2020	Plug-in Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		RA, SIR, T
	Range Rover Sport	2021 - 2021	Plugin Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		RA, SIR, T
	Range Rover Sport	2021 - 2024	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		P, R, RA, SIR, T
	Range Rover Sport	2022 - 2022		2.0L I4 Petrol	C/D		RA, SIR, T
	Range Rover Sport	2022 - 2022	Plug-in Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		RA, SIR, T
	Range Rover Sport	2023 - 2023		4.4L V8 Petrol	C/D		R, RA, T
	Range Rover Sport	2023 - 2024	Plug-in Hybrid Electric Vehicle	3.0L I6 Petrol PHEV	C/D		P, R, RA
	Range Rover Sport	2024 - 2024		4.4L V8 Petrol	C/D		P, R, RA, SIR, T
	Range Rover Velar	2018 - 2020		3.0L V6 Supercharged	C/D		RA, SIR, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

New	Land Rover	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
	Model						
	Range Rover Velar	2021 - 2024	Mild Hybrid Electric Vehicle	3.0L I6 Petrol MHEV	C/D		P, R, RA, SIR, T
	Range Rover Velar	2022 - 2022	Plug-In Hybrid Electric Vehicle	2.0L I4 Petrol PHEV	C/D		RA, SIR, T

[i] If vehicle equipped
 E EGR
 I Injector Coding
 O Oil Reset for DPF
 P Particulate Filter
 R Relearn
 RA Reset Adaptations
 SIR Service Interval Reset
 T Throttle Body Relearn

Engine Management Systems

Mazda					
Model	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
626	1984 - 1985	2.0L L4 SOHC Diesel			
B-Series	1983 - 1984	2.2L L4 OHV Diesel			
CX-5	2019 - 2019	2.2L L4 Diesel	C/D	•	P, SIR
Mazda2	2015 - 2016	1.4L DI Turbo Diesel	C/D		

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
117.301 (CLA - Class)	2013 - 2014	651.901	2.2L CDI	C/D	•	E, I, P, RA, T
117.303 (CLA - Class)	2013 - 2015	651.930	2.2L CDI	C/D	•	E, I, P, RA, T
156.902 (GLA - Class)	2014 - 2014	651.901	1.8L CDI	C/D	•	E, I, P, RA, T
156.903 (GLA - Class)	2014 - 2014	651.930	2.2L CDI	C/D	•	E, I, P, RA, T
156.905 (GLA - Class)	2014 - 2014	651.930	2.2L CDI	C/D	•	E, I, P, RA, T
156.908 (GLA - Class)	2014 - 2014	651.930	2.2L CDI	C/D	•	E, I, P, RA, T
156.912 (GLA - Class)	2014 - 2014	607.951	1.6L CDI	C/D	•	I, P
163.113 (M - Class)	2006 - 2006	612.963	2.7L CDI L-L5	C/D	•	I, P, RA
163.128 (M - Class)	2002 - 2004	628.963	4.0L CDI L-V8	C/D		[i]
164.120 (M - Class)	2005 - 2012	642.940	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
164.121 (M - Class)	2005 - 2012	642.940	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
164.122 (M - Class)	2005 - 2012	642.940	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
164.124 (M - Class)	2005 - 2012	642.870	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
164.125 (M - Class)	2005 - 2012	642.820	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
164.128 (M - Class)	2005 - 2012	629.912	4.0L CDI-V8 4Matic	C/D	•	I, P, RA, T
164.822 (GL - Class)	2005 - 2012	642.940	3.0L CDI V-V6	C/D	•	I, P, RA, T
164.823 (GL - Class)	2005 - 2012	642.820	3.0L CDI V-V6 4Matic	C/D	•	I, P, RA, T
164.824 (GL - Class)	2005 - 2012	642.820	3.0L CDI V-V6 4Matic	C/D	•	I, P, RA, T
164.825 (GL - Class)	2005 - 2012	642.820	3.0L CDI V-V6 4Matic	C/D	•	I, P, RA, T
164.828 (GL - Class)	2005 - 2012	629.912	4.0L CDI-V8 4Matic	C/D	•	I, P, RA, T
166.003 (M - Class)	2012 - 2014	651.960	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
166.004 (GLE - Class)	2016 - 2019	651.960	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
166.004 (M - Class)	2012 - 2014	651.960	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
166.004 (M/GLE - Class)	2016 - 2016	651.960	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
166.004 (ML - Class / GLE Class)	2015 - 2015	651.960	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
166.023 (GLE - Class)	2016 - 2019	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.023 (M - Class)	2012 - 2014	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.023 (ML - Class / GLE - Class)	2015 - 2015	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.024 (GLE - Class)	2016 - 2019	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.024 (M - Class)	2011 - 2014	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.024 (M/GLE - Class)	2016 - 2016	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.024 (ML - Class / GLE - Class)	2015 - 2015	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.823 (GL - Class)	2014 - 2015	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.823 (GLS - Class)	2016 - 2019	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.824 (GL - Class)	2012 - 2015	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
166.824 (GLS - Class)	2016 - 2019	642.826	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
168.009 (A - Class)	2003 - 2005	668.942	1.7L CDI T-L4	C/D	•	I, P, RA
168.109 (A - Class)	2003 - 2005	668.940	1.7L CDI T-L4	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
169.006 (A - Class)	2005 - 2011	640.942	2.0L CDI L-L4	C/D	•	I, P, RA
169.007 (A - Class)	2005 - 2011	640.940	2.0L CDI L-L4	C/D	•	I, P, RA
169.008 (A - Class)	2005 - 2010	640.942	2.0L CDI L-L4	C/D	•	I, P, RA
169.008 (A - Class)	2009 - 2011	640.941	2.0L CDI L-L4	C/D	•	I, P, RA
169.306 (A - Class)	2005 - 2011	640.942	2.0L CDI L-L4	C/D	•	I, P, RA
169.307 (A - Class)	2005 - 2011	640.940	2.0L CDI L-L4	C/D	•	I, P, RA
169.308 (A - Class)	2005 - 2011	640.941	2.0L CDI L-L4	C/D	•	I, P, RA
172.403 (SLK - Class)	2013 - 2021	651.980	2.2L CDI	C/D	•	E, I, P, RA, T
172.404 (SLC - Class)	2016 - 2021	651.980	2.2L CDI	C/D	•	E, I, P, RA, T
176.000 (A - Class)	2013 - 2015	651.901	1.8L CDI	C/D	•	E, I, P, RA, T
176.001 (A - Class)	2013 - 2015	651.901	1.8L CDI	C/D	•	E, I, P, RA, T
176.003 (A - Class)	2013 - 2015	651.930	2.2L CDI	C/D	•	E, I, P, RA, T
176.012 (A - Class)	2013 - 2015	607.951	1.5L CDI	C/D	•	I, P
177.103 (A - Class)	2018 - 2021	608.915	1.5L CDI L4	C/D	•	I, P
202.133 (C - Class)	1998 - 2000	611.960	2.2L CDI L-L4	C/D		[i]
202.134 (C - Class)	1998 - 2000	611.960	2.2L CDI L-L4	C/D		[i]
202.193 (C - Class)	1998 - 2001	611.960	2.2L CDI L-L4	C/D	•	I, P, RA
202.194 (C - Class)	1998 - 2001	611.960	2.2L CDI L-L4	C/D	•	I, P, RA
203.004 (C - Class)	2000 - 2008	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.006 (C - Class)	2000 - 2001	611.980	2.2L CDI L-L4	C/D	•	I, P, RA
203.006 (C - Class)	2000 - 2008	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.007 (C - Class)	2002 - 2008	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.008 (C - Class)	2002 - 2005	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.008 (C - Class)	2006 - 2008	646.963	2.2L CDI L-L4	C/D	•	I, P, RA
203.016 (C - Class)	2000 - 2008	612.962	2.7L CDI L-L5	C/D	•	I, P, RA
203.018 (C - Class)	2002 - 2008	612.990	3.0L CDI L-L5	C/D	•	I, P, RA
203.020 (C - Class)	2006 - 2008	642.910	3.0L CDI V-V6	C/D	•	I, P, RA, T
203.204 (C - Class)	2001 - 2008	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.206 (C - Class)	2001 - 2002	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.207 (C - Class)	2002 - 2008	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.208 (C - Class)	2002 - 2005	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.208 (C - Class)	2002 - 2008	646.963	2.2L CDI L-L4	C/D	•	I, P, RA
203.208 (C - Class)	2003 - 2005	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.208 (C - Class)	2003 - 2009	646.963	2.2L CDI L-L4	C/D	•	I, P, RA
203.216 (C - Class)	2001 - 2002	612.962	2.7L CDI L-L5	C/D	•	I, P, RA
203.218 (C - Class)	2006 - 2008	612.990	3.0L CDI L-L5	C/D	•	I, P, RA
203.220 (C - Class)	2006 - 2008	642.910	3.0L CDI V-V6	C/D	•	I, P, RA, T
203.706 (C - Class)	2001 - 2002	611.962	2.2L CDI L-L4	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
203.707 (C - Class)	2002 - 2008	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.707 (CLC - Class)	2009 - 2011	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.708 (C - Class)	2002 - 2005	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.708 (C - Class)	2004 - 2008	646.963	2.2L CDI L-L4	C/D	•	I, P, RA
203.708 (CLC - Class)	2009 - 2011	646.962	2.2L CDI L-L4	C/D	•	I, P, RA
203.718 (C - Class)	2002 - 2008	612.990	3.0L CDI L-L5	C/D	•	I, P, RA
204.000 (C - Class)	2010 - 2011	651.913	2.2L CDI	C/D	•	E, I, P, RA, T
204.001 (C - Class)	2009 - 2011	651.913	2.2L CDI	C/D	•	E, I, P, RA, T
204.002 (C - Class)	2009 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
204.003 (C - Class)	2009 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
204.006 (C - Class)	2009 - 2011	646.810	2.2L CDI L-L4	C/D	•	E, I, P
204.007 (C - Class)	2009 - 2011	646.810	2.2L CDI L-L4	C/D	•	E, I, P
204.008 (C - Class)	2009 - 2011	646.811	2.2L CDI L-L4	C/D	•	E, I, P
204.022 (C - Class)	2009 - 2011	642.960	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.023 (C - Class)	2010 - 2011	642.834	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.025 (C - Class)	2010 - 2011	642.830	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.082 (C - Class)	2009 - 2011	651.912	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
204.089 (C - Class)	2009 - 2009	642.961	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
204.092 (C - Class)	2010 - 2011	642.832	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.093 (C - Class)	2010 - 2011	642.835	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.200 (C - Class)	2010 - 2011	651.913	2.2L CDI	C/D	•	E, I, P, RA, T
204.201 (C - Class)	2010 - 2011	651.913	2.2L CDI	C/D	•	E, I, P, RA, T
204.202 (C - Class)	2009 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
204.203 (C - Class)	2009 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
204.207 (C - Class)	2009 - 2011	646.811	2.2L CDI L-L4	C/D	•	E, I, P
204.208 (C - Class)	2009 - 2011	646.811	2.2L CDI L-L4	C/D	•	E, I, P
204.222 (C - Class)	2009 - 2011	642.960	3.0L CDI-V6	C/D	•	I, P, RA, T
204.223 (C - Class)	2010 - 2011	642.834	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.225 (C - Class)	2009 - 2011	642.830	3.0L CDI-V6	C/D	•	I, P, RA, T
204.282 (C - Class)	2009 - 2011	651.911	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
204.289 (C - Class)	2009 - 2009	642.961	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
204.292 (C - Class)	2009 - 2009	642.832	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
204.293 (C - Class)	2010 - 2011	642.835	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.302 (C - Class)	2010 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
204.303 (C - Class)	2010 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
204.901 (GLK - Class)	2008 - 2015	651.913	2.2L CDI	C/D	•	E, I, P, RA, T
204.902 (GLK - Class)	2008 - 2015	651.916	2.2L CDI	C/D	•	E, I, P, RA, T
204.904 (GLK - Class)	2012 - 2015	651.912	2.2L CDI	C/D	•	E, I, P, RA, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
204.982 (GLK - Class)	2008 - 2015	651.912	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
204.983 (GLK - Class)	2008 - 2015	642.961	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
204.984 (GLK - Class)	2008 - 2015	651.912	2.2L CDI 4Matic	C/D	•	E, I, P, RA, T
204.992 (GLK - Class)	2008 - 2015	642.832	3.0L CDI V-V6	C/D	•	I, P, RA, T
204.993 (GLK - Class)	2013 - 2015	642.832	3.0L CDI V-V6	C/D	•	I, P, RA, T
205.002 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.003 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.004 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.008 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.009 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.012 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.036 (C - Class)	2014 - 2015	626.951	1.6L CDI	C/D	•	I, P, RA
205.037 (C - Class)	2014 - 2015	626.951	1.6L CDI	C/D	•	I, P, RA
205.204 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.208 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
205.212 (C - Class)	2014 - 2015	651.921	2.2L CDI	C/D	•	I, P, RA
206.003 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.004 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.005 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.006 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.007 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.016 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.203 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.204 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.205 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.206 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.207 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
206.216 (C - Class)	2022 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
207.302 (E - Coupe)	2010 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
207.303 (E - Coupe)	2009 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
207.322 (E - Coupe)	2009 - 2011	642.836	3.0L V6 CDI	C/D	•	I, P, RA, T
207.323 (E - Coupe)	2013 - 2016	642.838	3.0L V6 CDI	C/D	•	I, P, RA, T
207.402 (E - Cabriolet)	2010 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
207.403 (E - Cabriolet)	2010 - 2011	651.911	2.2L CDI	C/D	•	E, I, P, RA, T
207.422 (E - Cabriolet)	2010 - 2011	642.836	3.0L V6 CDI	C/D	•	I, P, RA, T
207.423 (E - Cabriolet)	2013 - 2016	642.838	3.0L V6 CDI	C/D	•	I, P, RA, T
209.308 (CLK - Class)	2006 - 2009	646.963	2.2L CDI L-L4	C/D	•	I, P, RA
209.316 (CLK - Class)	2002 - 2009	612.967	2.7L CDI L-L5	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
209.320 (CLK - Class)	2006 - 2009	642.910	3.0L V6 CDI	C/D	•	I, P, RA, T
209.420 (CLK - Class)	2006 - 2009	642.910	3.0L V6 CDI	C/D	•	I, P, RA, T
210.006 (E - Class)	1998 - 2000	611.960	2.2L CDI L-L4	C/D	•	I, P, RA
210.006 (E - Class)	1998 - 2001	611.961	2.2L CDI L-L4	C/D	•	I, P, RA
210.006 (E - Class)	1998 - 2001	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
210.007 (E - Class)	1998 - 2000	611.960	2.2L CDI L-L4	C/D	•	I, P, RA
210.007 (E - Class)	1998 - 2001	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
210.007 (E - Class)	1998 - 2003	611.961	2.2L CDI L-L4	C/D	•	I, P, RA
210.016 (E - Class)	1998 - 2001	612.961	2.7L CDI L-L5	C/D	•	I, P, RA
210.026 (E - Class)	1998 - 2001	613.961	3.2L CDI L-L6	C/D	•	I, P, RA
210.206 (E - Class)	1998 - 2001	611.961	2.2L CDI L-L4	C/D	•	I, P, RA
210.206 (E - Class)	1998 - 2001	611.962	2.2L CDI L-L4	C/D	•	I, P, RA
210.216 (E - Class)	1998 - 2001	612.961	2.7L CDI L-L5	C/D	•	I, P, RA
210.226 (E - Class)	1998 - 2001	613.961	3.2L CDI L-L6	C/D	•	I, P, RA
210.606 (E - Class)	1998 - 2001	611.961	2.2L CDI L-L4	C/D	•	I, P, RA
210.616 (E - Class)	1998 - 2000	612.962	2.7L CDI L-L5	C/D	•	I, P, RA
210.616 (E - Class)	1998 - 2001	612.961	2.7L CDI L-L5	C/D	•	I, P, RA
211.004 (E - Class)	2002 - 2005	646.951	2.2L CDI L-L4	C/D	•	I, P, RA
211.006 (E - Class)	2002 - 2003	646.961	2.2L CDI L-L4	C/D	•	I, P, RA
211.006 (E - Class)	2004 - 2005	646.951	2.2L CDI L-L4	C/D	•	I, P, RA
211.007 (E - Class)	2006 - 2009	642.820	2.2L CDI L-L4	C/D	•	E, I, P
211.008 (E - Class)	2006 - 2009	642.820	2.2L CDI L-L4	C/D	•	E, I, P
211.016 (E - Class)	2002 - 2003	647.961	2.7L CDI L-L5	C/D	•	I, P, RA
211.020 (E - Class)	2004 - 2009	642.920	3.0L CDI L-V6	C/D	•	I, P, RA, T
211.022 (E - Class)	2004 - 2009	642.920	3.0L CDI L-V6	C/D	•	I, P, RA, T
211.023 (E - Class)	2004 - 2005	648.961	3.2L CDI L-V6	C/D	•	I, P, RA
211.026 (E - Class)	2002 - 2006	648.961	3.2L CDI L-V6	C/D	•	I, P, RA
211.028 (E - Class)	2002 - 2003	628.961	4.0L CDI L-V8	C/D		[i]
211.029 (E - Class)	2006 - 2009	629.910	4.0L CDI V-V8	C/D	•	I, P, RA, T
211.084 (E - Class)	2004 - 2009	642.921	3.0L CDI L-V6 4Matic	C/D	•	I, P, RA, T
211.089 (E - Class)	2004 - 2009	642.921	3.0L CDI L-V6 4Matic	C/D	•	I, P, RA, T
211.206 (E - Class)	2002 - 2005	646.961	2.2L CDI L-L4	C/D	•	I, P, RA
211.207 (E - Class)	2006 - 2009	642.820	2.2L CDI L-L4	C/D	•	E, I, P
211.208 (E - Class)	2006 - 2009	642.820	2.2L CDI L-L4	C/D	•	E, I, P
211.216 (E - Class)	2002 - 2005	647.961	2.7L CDI L-L5	C/D	•	I, P, RA
211.220 (E - Class)	2004 - 2005	642.920	3.0L V6 CDI	C/D	•	I, P, RA, T
211.222 (E - Class)	2004 - 2005	642.920	3.0L V6 CDI	C/D	•	I, P, RA, T
211.223 (E - Class)	2004 - 2005	648.961	3.2L CDI L-L6	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
211.226 (E - Class)	2002 - 2005	648.961	3.2L CDI L-V6	C/D	•	I, P, RA
211.284 (E - Class)	2004 - 2009	642.921	3.0L CDI L-V6 4Matic	C/D	•	I, P, RA, T
211.289 (E - Class)	2004 - 2009	642.921	3.0L CDI L-V6 4Matic	C/D	•	I, P, RA, T
211.608 (E - Class)	2006 - 2009	646.821	2.2L CDI L-L4	C/D	•	E, I, P
211.616 (E - Class)	2002 - 2005	647.961	2.7L CDI L-L5	C/D	•	I, P, RA
211.620 (E - Class)	2004 - 2005	642.920	3.0L CDI L-V6	C/D	•	I, P, RA, T
212.001 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.002 (E - Class)	2009 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.003 (E - Class)	2009 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.004 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.005 (E - Class)	2009 - 2011	651.925	2.2L CDI	C/D	•	E, I, P, RA, T
212.020 (E - Class)	2010 - 2011	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.023 (E - Class)	2010 - 2011	642.853	3.0L V6 CDI	C/D	•	I, P, RA, T
212.024 (E - Class)	2009 - 2016	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.025 (E - Class)	2009 - 2011	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.082 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.089 (E - Class)	2009 - 2011	642.850	3.0L V6 CDI 4Matic	C/D	•	I, P, RA, T
212.093 (E - Class)	2010 - 2011	642.858	3.0L V6 CDI 4Matic	C/D	•	I, P, RA, T
212.097 (E - Class)	2014 - 2016	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.098 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.201 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.202 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.203 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.204 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.205 (E - Class)	2010 - 2011	651.925	2.2L CDI	C/D	•	E, I, P, RA, T
212.220 (E - Class)	2010 - 2011	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.223 (E - Class)	2010 - 2011	642.852	3.0L V6 CDI	C/D	•	I, P, RA, T
212.224 (E - Class)	2010 - 2011	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.225 (E - Class)	2010 - 2011	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.282 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
212.289 (E - Class)	2010 - 2011	642.850	3.0L V6 CDI	C/D	•	I, P, RA, T
212.293 (E - Class)	2010 - 2011	642.858	3.0L V6 CDI 4Matic	C/D	•	I, P, RA, T
212.298 (E - Class)	2010 - 2011	651.924	2.2L CDI	C/D	•	E, I, P, RA, T
213.004 (E - Class)	2016 - 2016	654.920	2.2L CDI	C/D	•	I, P, RA
213.013 (E - Class)	2016 - 2016	654.920	2.2L CDI	C/D	•	I, P, RA
213.033 (E - Class)	2016 - 2016	642.855	3.0L CDI-V6	C/D	•	I, P, RA
213.204 (E - Class)	2016 - 2016	654.920	2.2L CDI	C/D	•	I, P, RA
214.023 (E - Class)	2023 - 2025	656.830	3.0L CDI	C/D	•	P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
214.223 (E - Class)	2023 - 2025	656.830	3.0L CDI	C/D	•	P, RA
218.303 (CLS - Class)	2013 - 2014	651.924	2.2L CDI L-L4	C/D	•	E, I, P, RA, T
218.323 (CLS - Class)	2013 - 2014	642.853	3.0L V6 CDI	C/D	•	I, P, RA, T
218.393 (CLS - Class)	2013 - 2014	642.853	3.0L V6 CDI	C/D	•	I, P, RA, T
218.903 (CLS - Class)	2013 - 2014	651.924	2.2L CDI L-L4	C/D	•	E, I, P, RA, T
218.923 (CLS - Class)	2013 - 2014	642.853	3.0L V6 CDI	C/D	•	I, P, RA, T
218.993 (CLS - Class)	2013 - 2014	642.853	3.0L V6 CDI	C/D	•	I, P, RA, T
219.322 (CLS - Class)	2005 - 2009	642.920	3.0L V6 CDI	C/D	•	I, P, RA, T
220.025 (S - Class)	2002 - 2006	648.960	3.2L CDI L-V6	C/D	•	I, P, RA
220.026 (S - Class)	1998 - 2002	613.960	3.2L CDI L-L6	C/D	•	I, P, RA
220.028 (S - Class)	2000 - 2001	628.960	4.0L CDI L-V8	C/D		[i]
220.125 (S - Class)	2002 - 2002	613.960	3.2L CDI L-V6	C/D	•	I, P, RA
220.126 (S - Class)	2002 - 2002	613.960	3.2L CDI L-V6	C/D	•	I, P, RA
220.128 (S - Class)	2000 - 2001	628.960	4.0L CDI L-V8	C/D		[i]
220.182 (S - Class)	2002 - 2002	613.960	3.2L CDI L-V6	C/D	•	I, P, RA
221.003 (S - Class)	2013 - 2015	651.961	2.2L CDI	C/D	•	E, I, P, RA, T
221.022 (S - Class)	2005 - 2011	642.930	3.0L V6 CDI	C/D	•	I, P, RA, T
221.023 (S - Class)	2009 - 2009	642.862	3.0L V6 CDI	C/D	•	I, P, RA, T
221.026 (S - Class)	2010 - 2011	642.862	3.0L V6 CDI	C/D	•	I, P, RA, T
221.028 (S - Class)	2005 - 2011	629.911	4.0L V8 CDI	C/D	•	I, P, RA, T
221.080 (S - Class)	2005 - 2011	642.932	3.0L V6 CDI 4Matic	C/D	•	I, P, RA, T
221.083 (S - Class)	2010 - 2011	642.868	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
221.093 (S - Class)	2005 - 2009	642.868	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
221.103 (S - Class)	2013 - 2015	651.961	2.2L CDI	C/D	•	E, I, P, RA, T
221.122 (S - Class)	2005 - 2011	642.930	3.0L V6 CDI	C/D	•	I, P, RA, T
221.123 (S - Class)	2005 - 2011	642.862	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
221.126 (S - Class)	2010 - 2011	642.862	3.0L V6 CDI	C/D	•	I, P, RA, T
221.128 (S - Class)	2005 - 2011	629.911	4.0L V8 CDI	C/D	•	I, P, RA, T
221.180 (S - Class)	2005 - 2011	642.932	3.0L V6 CDI 4Matic	C/D	•	I, P, RA, T
221.183 (S - Class)	2010 - 2015	642.868	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
221.193 (S - Class)	2005 - 2009	642.868	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
222.004 (S - Class)	2014 - 2014	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
222.032 (S - Class)	2014 - 2014	642.861	3.0L CDI	C/D	•	I, P, RA
222.033 (S - Class)	2014 - 2014	642.876	3.0L CDI	C/D	•	I, P, RA
222.104 (S - Class)	2014 - 2014	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
222.123 (S - Class)	2014 - 2014	642.861	3.0L CDI	C/D	•	I, P, RA
222.132 (S - Class)	2014 - 2014	642.861	3.0L CDI	C/D	•	I, P, RA
222.133 (S - Class)	2014 - 2014	642.876	3.0L CDI	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
223.030 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.031 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.033 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.130 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.131 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.133 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.159 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.160 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.161 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
223.163 (S - Class)	2022 - 2025	656.929	2.9L CDI	C/D	•	P, RA
236.304 (CLE - Class)	2023 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
236.404 (CLE - Class)	2023 - 2025	654.820	2.0L CDI L4	C/D	•	[i]
245.207 (B - Class)	2009 - 2011	640.940	2.0L CDI L-L4	C/D	•	I, P, RA
245.208 (B - Class)	2009 - 2011	640.941	2.0L CDI L-L4	C/D	•	I, P, RA
246.200 (B - Class)	2012 - 2015	651.901	1.8L CDI	C/D	•	E, I, P, RA, T
246.201 (B - Class)	2012 - 2015	651.901	1.8L CDI	C/D	•	E, I, P, RA, T
247.002 (B - Class)	2020 - 2021	608.915	1.5L CDI L4	C/D	•	I, P
247.003 (B - Class)	2020 - 2021	608.915	1.5L CDI L4	C/D	•	I, P
247.008 (B - Class)	2020 - 2021	654.820	2.0L CDI L4	C/D	•	I, P, RA
247.008 (B - Class)	2020 - 2021	654.920	2.0L CDI L4	C/D	•	I, P, RA
247.010 (B - Class)	2020 - 2021	654.820	2.0L CDI L4	C/D	•	I, P, RA
247.010 (B - Class)	2020 - 2021	654.920	2.0L CDI L4	C/D	•	I, P, RA
247.012 (B - Class)	2020 - 2021	654.920	2.0L CDI L4	C/D	•	I, P, RA
247.013 (B - Class)	2020 - 2021	654.820	2.0L CDI L4	C/D	•	I, P, RA
247.013 (B - Class)	2020 - 2021	654.920	2.0L CDI L4	C/D	•	I, P, RA
247.014 (B - Class)	2020 - 2021	654.920	2.0L CDI L4	C/D	•	I, P, RA
247.015 (B - Class)	2020 - 2021	654.820	2.0L CDI L4	C/D	•	I, P, RA
247.015 (B - Class)	2020 - 2021	654.920	2.0L CDI L4	C/D	•	I, P, RA
251.020 (R - Class)	2006 - 2009	642.950	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
251.021 (R - Class)	2006 - 2009	642.950	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
251.021 (R - Class)	2006 - 2019	642.870	3.0L CDI-V6	C/D	•	I, P, RA, T
251.022 (R - Class)	2006 - 2009	642.950	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
251.025 (R - Class)	2006 - 2019	642.870	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
251.026 (R - Class)	2006 - 2009	642.950	3.0L CDI-V6	C/D	•	I, P, RA, T
251.121 (R - Class)	2006 - 2019	642.870	3.0L CDI-V6	C/D	•	I, P, RA, T
251.122 (R - Class)	2006 - 2010	642.950	3.0L CDI L-V6 4Matic	C/D	•	I, P, RA, T
251.123 (R - Class)	2006 - 2019	642.872	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
251.124 (R - Class)	2006 - 2019	642.870	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
251.125 (R - Class)	2006 - 2019	642.870	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
251.126 (R - Class)	2006 - 2009	642.950	3.0L CDI L-V6 4Matic	C/D	•	I, P, RA, T
253.303 (GLC - Class)	2016 - 2016	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
253.305 (GLC - Class)	2016 - 2016	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
253.309 (GLC - Class)	2016 - 2016	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
253.903 (GLC - Class)	2016 - 2016	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
253.905 (GLC - Class)	2016 - 2016	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
253.909 (GLC - Class)	2016 - 2016	651.921	2.2L CDI	C/D	•	E, I, P, RA, T
292.324 (GLE - Class)	2015 - 2017	642.826	3.0L CDI 4Matic	C/D	•	I, P, RA
414.700 (Vaneo)	2002 - 2005	668.940	1.7L CDI T-L4	C/D	•	I, P, RA
447.703 (Metris - Class)	2016 - 2016	622.951	1.6L CDI	C/D	•	I, P, RA
447.703 (Metris - Class)	2016 - 2016	651.950	2.2L CDI	C/D	•	I, P, RA
463.303 (G - Class)	2004 - 2009	642.970	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
463.309 (G - Class)	2000 - 2003	628.962	4.0L CDI L-V8	C/D		[i]
463.322 (G - Class)	2002 - 2003	612.965	2.7L CDI L-L5	C/D		[i]
463.323 (G - Class)	2002 - 2003	612.965	2.7L CDI L-L5	C/D		[i]
463.332 (G - Class)	2000 - 2003	628.962	4.0L CDI L-V8	C/D		[i]
463.333 (G - Class)	2000 - 2003	628.962	4.0L CDI L-V8	C/D		[i]
463.340 (G - Class)	2004 - 2009	642.970	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
463.341 (G - Class)	2004 - 2009	642.970	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
463.343 (G - Class)	2004 - 2017	642.970	3.0L CDI-V6 4Matic	C/D	•	I, P, RA, T
638.094 (V - Class)	1998 - 2005	611.980	2.2L CDI T-L4	C/D	•	I, P, RA
638.194 (V - Class)	1998 - 1999	611.980	2.2L CDI T-L4			
638.294 (V - Class)	1998 - 2005	611.980	2.2L CDI T-L4	C/D	•	I, P, RA
639.601 (Vito)	2004 - 2004	646.983	2.2L CDI L-L4	C/D		[i]
639.601 (Vito)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.601 (Vito)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.601 (Vito)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.601 (Vito)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.601 (Vito)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.601 (Vito)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.601 (Vito)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.601 (Vito)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.601 (Vito)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.601 (Vito)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.601 (Vito)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.603 (Vito)	2004 - 2004	646.983	2.2L CDI L-L4	C/D		[i]
639.603 (Vito)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPf

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
639.603 (Vito)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.603 (Vito)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.603 (Vito)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.603 (Vito)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.603 (Vito)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.603 (Vito)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.603 (Vito)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.603 (Vito)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.603 (Vito)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.603 (Vito)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.604 (Vito)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.604 (Vito)	2010 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.604 (Vito)	2010 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.604 (Vito)	2010 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.604 (Vito)	2010 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.604 (Vito)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.604 (Vito)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.605 (Vito)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.605 (Vito)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.605 (Vito)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.605 (Vito)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.605 (Vito)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.605 (Vito)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.605 (Vito)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.605 (Vito)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.605 (Vito)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.605 (Vito)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.605 (Vito)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.605 (Vito)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.701 (Combi)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.701 (Combi)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.701 (Combi)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.701 (Combi)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.701 (Combi)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.701 (Combi)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.701 (Combi)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.701 (Combi)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.701 (Combi)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
639.701 (Combi)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.701 (Combi)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.701 (Combi)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.703 (Combi)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.703 (Combi)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.703 (Combi)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.703 (Combi)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.703 (Combi)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.703 (Combi)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.703 (Combi)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.703 (Combi)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.703 (Combi)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.703 (Combi)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.703 (Combi)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.703 (Combi)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.705 (Combi)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.705 (Combi)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.705 (Combi)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.705 (Combi)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.705 (Combi)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.705 (Combi)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.705 (Combi)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.705 (Combi)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.705 (Combi)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.705 (Combi)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.705 (Combi)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.705 (Combi)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.705 (Vito)	2010 - 2018	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.705 (Vito)	2010 - 2018	651.940	2.2L CDI L-L4	C/D	•	E, I, P, RA, T
639.711 (Combi)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.711 (Combi)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.711 (Combi)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.711 (Combi)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.711 (Combi)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.711 (Combi)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.711 (Combi)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.711 (Combi)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.711 (Combi)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
639.711 (Combi)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.711 (Combi)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.711 (Combi)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.711 (Viano)	2004 - 2004	646.982	2.2L CDI L-L4	C/D		[i]
639.713 (Combi)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.713 (Combi)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.713 (Combi)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.713 (Combi)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.713 (Combi)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.713 (Combi)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.713 (Combi)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.713 (Combi)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.713 (Combi)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.713 (Combi)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.713 (Combi)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.713 (Combi)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.811 (Viano)	2004 - 2004	646.982	2.2L CDI L-L4	C/D		[i]
639.811 (Viano)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.811 (Viano)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.811 (Viano)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.811 (Viano)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.811 (Viano)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.811 (Viano)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.811 (Viano)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.811 (Viano)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.811 (Viano)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.811 (Viano)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.811 (Viano)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.811 (Viano)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.813 (Viano)	2004 - 2004	646.982	2.2L CDI L-L4	C/D		[i]
639.813 (Viano)	2005 - 2005	642.990	3.0L CDI L-L4	C/D		[i]
639.813 (Viano)	2005 - 2005	646.980	2.2L CDI L-L4	C/D		[i]
639.813 (Viano)	2005 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.813 (Viano)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.813 (Viano)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.813 (Viano)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.813 (Viano)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.813 (Viano)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
639.813 (Viano)	2008 - 2016	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.813 (Viano)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.813 (Viano)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.813 (Viano)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.813 (Viano)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
639.813 (Viano)	2011 - 2014	651.940	2.2L CDI L-L4	C/D	•	E, I, P, RA, T
639.813 (Viano)	2014 - 2014	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.813 (Viano)	2014 - 2014	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.813 (Viano)	2014 - 2014	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.813 (Viano)	2014 - 2014	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.813 (Viano)	2014 - 2014	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.813 (Viano)	2014 - 2014	651.941	2.2L CDI L-L4	C/D	•	E, I, P, RA, T
639.815 (Viano)	2004 - 2004	646.982	2.2L CDI L-L4	C/D		[i]
639.815 (Viano)	2006 - 2007	646.980	2.2L CDI L-L4	C/D	•	I, P, RA
639.815 (Viano)	2006 - 2007	646.981	2.2L CDI L-L4	C/D	•	I, P, RA
639.815 (Viano)	2006 - 2007	646.982	2.2L CDI L-L4	C/D	•	I, P, RA
639.815 (Viano)	2006 - 2007	646.983	2.2L CDI L-L4	C/D	•	I, P, RA
639.815 (Viano)	2006 - 2008	642.990	3.0L CDI V-V6	C/D	•	I, P, RA
639.815 (Viano)	2008 - 2011	646.980	2.2L CDI L-L4	C/D	•	I, RA
639.815 (Viano)	2008 - 2011	646.981	2.2L CDI L-L4	C/D	•	I, RA
639.815 (Viano)	2008 - 2011	646.982	2.2L CDI L-L4	C/D	•	I, RA
639.815 (Viano)	2009 - 2011	642.990	3.0L CDI V-V6	C/D	•	I, RA
639.815 (Viano)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
639.815 (Viano)	2010 - 2011	651.940	2.2L CDI L-L4	C/D		[i]
639.815 (Viano)	2010 - 2011	651.941	2.2L CDI L-L4	C/D		[i]
900.655 (Sprinter)	2013 - 2023	651.xxx	2.2L CDI	C/D	•	E, I, P, RA, T
903.662 (Sprinter)	2003 - 2004	611.981	2.2L CDI L-L4	C/D	•	I, P, RA
903.662 (Sprinter)	2003 - 2004	611.987	2.2L CDI L-L4	C/D	•	I, P, RA
903.662 (Sprinter)	2003 - 2004	612.981	2.7L CDI L-L5	C/D	•	I, P, RA
903.662 (Sprinter)	2003 - 2006	647.981	2.7L CDI L-L5	C/D	•	I, P, RA
903.663 (Sprinter)	2005 - 2006	647.981	2.7L CDI L-L5	C/D	•	I, P, RA
906.111 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.113 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.131 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.132 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.133 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.135 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.136 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
906.153 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.153 (Sprinter)	2014 - 2018	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.155 (Sprinter)	2009 - 2013	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.155 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.155 (Sprinter)	2014 - 2018	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.155 (Sprinter)	2016 - 2018	642.xxx	3.0L CDI V6	C/D	•	I, P, RA, T
906.155 (Sprinter)	2016 - 2018	651.xxx	2.2L CDI	C/D	•	E, I, P, RA, T
906.156 (Sprinter)	2009 - 2018	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.211 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.213 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.231 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.233 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.235 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.253 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.255 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.611 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.613 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.631 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.633 (Sprinter)	2007 - 2014	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.633 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.633 (Sprinter)	2014 - 2018	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.635 (Sprinter)	2007 - 2014	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.635 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.635 (Sprinter)	2015 - 2018	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.637 (Sprinter)	2007 - 2014	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.637 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.653 (Sprinter)	2007 - 2014	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.653 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.653 (Sprinter)	2017 - 2017	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.655 (Sprinter)	2007 - 2014	642.898	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.655 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.657 (Sprinter)	2009 - 2012	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.657 (Sprinter)	2009 - 2012	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.657 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.657 (Sprinter)	2013 - 2018	642.xxx	3.0L CDI V6	C/D	•	I, P, RA, T
906.657 (Sprinter)	2013 - 2018	651.xxx	2.2L CDI	C/D	•	E, I, P, RA, T
906.657 (Sprinter)	2014 - 2014	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.711 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Mercedes-Benz						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
906.713 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.731 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.733 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.733 (Sprinter)	2014 - 2018	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.735 (Sprinter)	2009 - 2010	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.735 (Sprinter)	2009 - 2010	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.735 (Sprinter)	2010 - 2011	642.890	3.0L CDI V-V6	C/D	•	I, P, RA, T
906.735 (Sprinter)	2014 - 2014	642.896	3.0L CDI V-V6	C/D	•	I, P, RA, T
907.153 (Sprinter)	2021 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.153 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.155 (Sprinter)	2020 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.155 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.635 (Sprinter)	2019 - 2019	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.643 (Sprinter)	2019 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.643 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.643 (Sprinter)	2024 - 2024	654.920	2.0L CDI	C/D	•	I, P, RA
907.645 (Sprinter)	2019 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.645 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.647 (Sprinter)	2020 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.647 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.653 (Sprinter)	2019 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.653 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.655 (Sprinter)	2019 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.655 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.655 (Sprinter)	2024 - 2024	654.920	2.0L CDI	C/D	•	I, P, RA
907.657 (Sprinter)	2019 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.657 (Sprinter)	2020 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.670 (Sprinter)	2024 - 2024	654.xxx	2.0L CDI	C/D	•	I, P, RA
907.743 (Sprinter)	2019 - 2025	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.743 (Sprinter)	2021 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.745 (Sprinter)	2019 - 2020	642.899	3.0L CDI V6	C/D	•	I, P, RA
907.745 (Sprinter)	2022 - 2025	651.958	2.0L CDI	C/D	•	I, P, RA
907.745 (Sprinter)	2022 - 2025	654.xxx	2.0L CDI	C/D	•	I, P, RA

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

New	Mini	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
	Model						
★	U25 MINI Countryman	2024 - 2024	B47C20	2.0L Diesel	C/D	•	I, RA

[i] If vehicle equipped
 E EGR
 I Injector Coding
 O Oil Reset for DPF
 P Particulate Filter
 R Relearn
 RA Reset Adaptations
 SIR Service Interval Reset
 T Throttle Body Relearn

Engine Management Systems

Mitsubishi					
Model	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Truck	1983 - 1985	2.3L L4-T Diesel			

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Nissan				Codes/ Data	Actuator Tests	Special Functions
Model	Years	Engine Code	Engine Info			
Sentra	1984 - 1987	CD17	1.7L L4 Diesel			
Titan	2016 - 2020		5.0L V8 Diesel	C/D	•	I, P, RA
Truck	1985 - 1987	SD25	2.5L L4 Diesel			

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Ram					
Model	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
1500 (4WD)	2014 - 2023	3.0L V6 Diesel	C/D	•	I, P, RA, SIR, T
1500 (RWD)	2014 - 2023	3.0L V6 Diesel	C/D	•	I, P, RA, SIR, T
2500 (4WD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
2500 (RWD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
3500 (4WD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
3500 (RWD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
4000 (4WD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
4000 (RWD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
4500 (4WD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
4500 (RWD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
5500 (4WD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
5500 (RWD)	2011 - 2012	6.7L L6 Turbo Diesel	C/D	•	I, P
ProMaster	2014 - 2020	3.0L I4 Diesel	C/D	•	I, P, RA, SIR

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Spartan Motor Home					
Model	Years	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Unknown	1996 - 1998	6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Toyota						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Camry	1984 - 1985	1C-TLC	1.8L L4-T Diesel			
Camry	1986 - 1986	2C-TLC	2.0L L4 Diesel			
Corolla	1984 - 1986	1C-LC	1.8L L4 DIESEL			
Land Cruiser	1983 - 1987	3B	3.4L L4 Diesel			
Pickup	1983 - 1983		2.2L L4 Diesel			
Pickup	1984 - 1987	2L	2.5L L4 Diesel			
Pickup	1985 - 1986	2L-T	2.4L L4 T Diesel			

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Volkswagen						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Beetle	1998 - 2004	ALH	1.9L TDI	C/D	•	I, P
Beetle	2004 - 2007	BEW	1.9L TDI	C/D	•	I, P
Beetle	2012 - 2014	CJAA	2.0L TDI-CR	C/D	•	I, P
Beetle	2015 - 2015	CVCA	2.0L TDI-CR	C/D	•	I, P
Beetle	2016 - 2016	DELA	2.0L TDI-CR	C/D	•	I, P
Beetle Cabrio	2005 - 2007	BEW	1.9L TDI	C/D	•	I, P
Eurovan	1995 - 1998	AAB	2.4L Diesel	C/D	•	I, P
Golf	2005 - 2006	BEW	1.9L TDI	C/D	•	I, P
Golf	2006 - 2006	ALH	1.9L TDI	C/D	•	I, P
Golf	2010 - 2014	CJAA	2.0L TDI-CR	C/D	•	I, P
Golf	2015 - 2015	CRUA	2.0L TDI	C/D	•	I, P
Golf	2016 - 2016	DEJA	2.0L TDI	C/D	•	I, P
Golf City	2009 - 2009	ALH	1.9L TDI	C/D	•	I, P
Golf City	2009 - 2009	BEW	1.9L TDI	C/D	•	I, P
Golf/GTI/Jetta	1999 - 1999	AHU	1.9L TDI	C/D	•	I, P
Golf/GTI/Jetta	1999 - 2001	ALH	1.9L TDI	C/D	•	I, P
Golf/Jetta/GTI	1995 - 1998	1Z	1.9L TDI	C/D	•	I, P
Golf/Jetta/GTI	1995 - 1999	AHU	1.9L TDI	C/D	•	I, P
Golf/Jetta/GTI	1998 - 1999	ALH	1.9L TDI	C/D	•	I, P
Golf/Jetta/GTI	2004 - 2004	BEW	1.9L TDI	C/D	•	I, P
Jetta	2000 - 2001	AHU	1.9L TDI	C/D	•	I, P
Jetta	2000 - 2001	ALH	1.9L TDI	C/D	•	I, P
Jetta	2005 - 2005	BEW	1.9L TDI	C/D	•	I, P
Jetta	2006 - 2007	BRM	1.9L TDI	C/D	•	I, P
Jetta	2009 - 2009	CBEA	2.0L TDI-CR	C/D	•	I, P
Jetta	2010 - 2014	CJAA	2.0L TDI-CR	C/D	•	I, P
Jetta	2015 - 2015	CVCA	2.0L TDI-CR	C/D	•	I, P
Jetta	2016 - 2016	DEJA	2.0L TDI-CR	C/D	•	I, P
Jetta (New)	1999 - 1999	AHU	1.9L TDI	C/D	•	I, P
Jetta (New)	1999 - 1999	ALH	1.9L TDI	C/D	•	I, P
Jetta (New)	2004 - 2004	BEW	1.9L TDI	C/D	•	I, P
Jetta (New)	2005 - 2005	BRM	1.9L TDI	C/D	•	I, P
Jetta Wagon	2005 - 2005	BEW	1.9L TDI	C/D	•	I, P
Passat	1996 - 1996	1Z	1.9L TDI	C/D	•	I, P
Passat	1998 - 1998	AHU	1.9L TDI	C/D	•	I, P
Passat	2004 - 2004	BGW	2.0L TDI	C/D	•	I, P
Passat	2004 - 2004	BHW	2.0L TDI	C/D	•	P
Passat	2008 - 2008	BGW	2.0L TDI	C/D	•	I, P

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPf

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Volkswagen						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Passat	2012 - 2014	CJAA	2.0L TDI-CR	C/D	•	I, P
Passat	2012 - 2014	CKRA	2.0L TDI-CR	C/D	•	I, P
Passat	2015 - 2015	CVCA	2.0L TDI-CR	C/D	•	I, P
Passat	2016 - 2016	DEKA	2.0L TDI-CR	C/D	•	I, P
Tiguan	2010 - 2014	CBAB	2.0L TDI-CR	C/D	•	I, P
Touareg	2004 - 2004	AYH	5.0L TDI	C/D	•	[i]
Touareg	2004 - 2007	BKW	5.0L TDI	C/D	•	[i]
Touareg	2005 - 2007	BLE	5.0L TDI	C/D	•	[i]
Touareg	2006 - 2007	BWF	5.0L TDI	C/D	•	[i]
Touareg	2011 - 2012	CATA	3.0L TDI-CR	C/D	•	E, I, P, T
Touareg	2013 - 2016	CNRB	3.0L TDI-CR	C/D	•	I, P
Touareg2	2008 - 2008	BKW	5.0L TDI	C/D	•	[i]
Touareg2	2008 - 2008	BLE	5.0L TDI	C/D	•	[i]
Touareg2	2008 - 2008	BWF	5.0L TDI	C/D	•	[i]
Touareg2	2009 - 2010	CATA	3.0L TDI-CR	C/D	•	E, I, P, T

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn

Engine Management Systems

Workhorse						
Model	Years	Engine Code	Engine Info	Codes/ Data	Actuator Tests	Special Functions
Unknown	2000 - 2000		6.5L V8 Chevrolet Turbo Diesel	C/D	•	[i]
Unknown	2004 - 2005	L57	6.5L V8 Diesel	C/D	•	[i]
Unknown	2006 - 2006	LLY	6.6L V8 Turbo Diesel	C/D	•	SIR

[i] If vehicle equipped

E EGR

I Injector Coding

O Oil Reset for DPF

P Particulate Filter

R Relearn

RA Reset Adaptations

SIR Service Interval Reset

T Throttle Body Relearn