

Citroen XM 2.5TD – ECU Models and Related Emissions Standards

Engine	Emissions Std	ECU Type	Bosch Part no	Citroen Part No	Citroen Part No		Bar Code	Any other relevant info
DK5ATE/L	L17, L18	Bosch MSA 11 3.6	0 281 001 212	1929 E5 / 1929 X9	96 157 661 / 96 237 486	from model year 07/1994, for manufacturers emission standard EURO 1993 - CEE 19.05	EAN No: 31 65 142 02 608 4	
DK5ATE/Y	Y19	Bosch MSA 11 3.6	0 281 001 213	1929 E6 / 1929 Y0	96 186 320 / 96 237 487	from model year 07/1994, for manufacturers emissions standard U.S. 87	EAN No: 31 65 142 18 037 3	
DK5ATE/Z	Z	`						
DK5ATE/L 3	L3.16	Bosch MSA 11 7.6	0 281 001 336	1929 P9	96 195 596 / 96 211 621	built from 07/1994 until 09/1996 year until Organisation number 7233	EAN No: 31 65 142 66 693 8	
DK5ATE/D	L3.17	Bosch MSA 11 7.6	0 281 001 589	1929 6P	96 286 071	from model year 10/1996, EURO emission standards for manufacturers in Euro1996, CEE(EEC) 95, L3, from Organisation number 7234	EAN No: 31 65 143 06 235 7	

Emission Standards	
K	1504
L	EEC93 (CEE93)
Y	US87
Z	US83
L3	EEC96(CEE96)/Euro96
L3.16	Euro96
L3.17	
L4	EEC2000(Euro2000)

ECU Type variations for CITROEN XM

Serial Programming	Chip No.	ECU No.	Eprom	Chksum
EPROM	2287358818	281001212	27C256	F700
EPROM	2287358818	281001336	27C256	FD00
EPROM	2237355488	281001336	87C257	5
EPROM	228735XXXX	281001213	27C256	2F00
EPROM	223735xxxx	281001213	87C257	800
EPROM	1037355913	281001589	27C256	2
EPROM	1037355914	281001589	87C257	D800

Tier	Date	CO	THC	NMHC	NO _x	HC+NO _x	PM	P***
Euro 1†	July 1992	2.72 (3.16)	-	-	-	0.97 (1.13)	0.14 (0.18)	—
Euro 2	January 1996	1.0	-	-	-	0.7	0.08	—
Euro 3	January 2000	0.64	-	-	0.50	0.56	0.05	—
Euro 4	January 2005	0.50	-	-	0.25	0.30	0.025	—
Euro 5	September 2009	0.500	-	-	0.180	0.230	0.005	—
Euro 6 (future)	September 2014	0.500	-	-	0.080	0.170	0.005	—