

Motoroversigt. Opel Benzin- og Diesel-motorer ('57-'86)



Side 1 af 6

Motor typer:

Cylinderstilling og -antal:

R = Cylinder i række

V = Cylinder i V-form

Opbygning:

OHV = Overhead valves; Stødstangsmotor

CIH = Camshaft in head; Knasten ligger på topstykket

OHC = Overhead camshaft; overliggende knastaksel

DOHC = Double overhead camshaft; dobbeltoverliggende knastaksel

Motorcifre:

1. ciffer: Forureningsnorm

A = Østrig

C = Euro 1

E = Euronorm

H = Holden "ADR 37"

S = Sverige "A 10/11"

X = D3 / D4

Y = Euro 3 / D3 eller Euro 3 / D4

Z = Euro 3 / D4 eller Euro 4

Ingen eller en streg = ingen Schadsstoffklasse

2.- 3. ciffer: Motorstørrelse

x 0,1 = Slagvolumen i liter

4. ciffer: Kompressionsforhold:

G = <8,5 : 1

L = >8,5 - 9,0 : 1

N = >9,0 - 9,5 : 1

S = >9,5 - 10,5 : 1

X = >10,5 - 11,5 : 1

Y = >11,5 : 1

5. eller 5./6. ciffer: Blandingssystem

D = Diesel

E = Single point indsprøjtning

NG = Natur Gas

V = Karburator

Z = multi point indsprøjtning

Efterfølgende cifre: specielle udgaver (efter behov)

A = Ægypten

B = IBC (Isuzu-Bedford-Corporation) Vehicles Ltd.

C = Corp. Ignition System

F = Køretøje til øvrigheden

G = Gas

H = Højere ydelse / trykladning

I = Irmscher

J = tilpasset effekt

K = Kompressor

L = lav ydelse / trykladning

M = mellemøsten

P = Kanalafbrydelse

R = Forhøjet effekt

T = Turbolader

U = Uruguay

V = Volumenmodel

W = Venezuela

1 = Familie-I-Motor

2 = Familie-II-Motor

Benzonmotorer: side 2 - 5

Dieselmotorer: side 6

Motoroversigt. Opel Benzin- og Diesel-motorer ('57-'86)



Side 2 af 6

Benzinmotorer:

Betegnelse	Anvendelse (ex = export)	Motortype	Opbygning	Antal ventiler	Volumen	Effekt (hk/omd.)	Drejningsmoment (Nm/omd.)	Oktanbehov	Knastakseltræk	Kat.	Karburator
10N	Kadett A Kadett C	R 4	OHV	8	993	40/5.000 40/5.400	72/2.200 70/2.600-3.000	91v	Kæde	-	Opel Carter 30 Solex 30 PDSI
10S	Corsa A Kadett A Kadett C Kadett D	R 4	OHV	8	993	45/5.400 48/5.400 48/5.600 50/3.800	68/2.600-3.800 72/2.800 72/3.400 70/3.400-3.800	98v	Kæde	-	Weber 32 TL Opel Carter 38 Solex 30 PDSI Solex 35 PDSI
11N	Kadett B	R 4	OHV	8	1.078	45/5.000	76/2.400-3.200	91v	Kæde	-	Solex 35 PDSI
11S	Kadett B	R 4	OHV	8	1.078	55/5.400	83/2.400-3.600	98v	Kæde	-	Solex 35 PDSI
11SR	Kadett B GT Olympia A	R 4	OHV	8	1.078	60/5.200	85/3.800-5.000	98v	Kæde	-	Solex 35 PDSI
12	1200	R 4	OHV	8	1.205	40/4.400	84/2.200	91v	Kamhjul	-	Opel Carter 30
12N	Ascona B Ascona B fra '76 Kadett C ex Kadett C til '77 Kadett C fra '77 Kadett D ex Manta B	R 4	OHV	8	1.196	54/5.400 54/5.400 50/5.600 52/5.600 54/5.400 50/5.600 54/5.400	85/3.400 85/3.400 80/3.400 80/3.400 85/3.400 82/3.600 85/3.400	91v	Kæde	-	Solex 30 PDSI Solex 35 PDSI Solex 30 PDSI Solex 30 PDSI Solex 35 PDSI Solex 35 PDSI Solex 35 PDSI
12NC (E12N, E12GV)	Corsa A	R 4	OHV	8	1.196	45/5.000	80/2.200-2.600	91v / 91	Kæde	-	Weber 32 TL
12NV	Corsa A	R 4	OHC	8	1.196	52/5.800	86/2.600	95	Tandrem	-	Pierburg 1 B 1
12S	Ascona A Ascona B Ascona B ex Kadett B Kadett C Kadett D Kadett D ex Manta A Manta B Manta B ex	R 4	OHV	8	1.196	60/5.400 60/5.400 59/5.600 60/5.400 60/5.400 60/5.800 59/5.600 60/5.400 60/5.400 59/5.600	90/2.600-3.800 90/2.600-3.400 88/3.000-3.400 88/3.400 88/3.000-3.600 88/3.000-3.400 90/2.600-3.800 90/2.600-3.400 88/3.000-3.400	98v	Kæde	-	Solex 35 PDSI
12ST	Corsa A	R 4	OHC	8	1.196	54/5.600	90/2.200	98v	Tandrem	-	Pierburg 1 B 1
A12ST	Corsa A	R 4	OHC	8	1.196	50/5.600	88/2.200	98v	Tandrem	-	Pierburg 1 B 1
C12NZ	Corsa A	R 4	OHC	8	1.196	45/5.000	88/2.400	95 / 91v	Tandrem	-	-
S12ST	Corsa A	R 4	OHC	8	1.196	54/5.600	90/2.200	98v	Tandrem	-	Pierburg 1 B 1
13N	Ascona B Kadett D Manta B	R 4	OHC	8	1.297	60/5.800 94/3.400-3.800 94/3.400-3.800	96/3.800	91v	Tandrem	-	Solex 35 PDSI
13NB	Corsa A	R 4	OHC	8	1.297	60/5.800	96/3.200	91v / 91	Tandrem	-	Pierburg 1 B 1
13S	Ascona B Kadett D Kadett D S Manta B	R 4	OHC	8	1.297	75/5.800 75/5.800 68/5.800 75/5.800	98/3.800-4.600 101/3.800-4.600 96/3.800-4.600 98/3.800-4.600	98v	Tandrem	-	GMF Varajet II
13SB	Corsa A Corsa A '86	R 4	OHC	8	1.297	70/5.800	101/3.800-4.200	98v	Tandrem	-	Pierburg 1 B 1 Pierburg 2 E 3
13SH	Corsa A	R 4	OHC	8	1.297	83/5.800	108/4.200	98v	Tandrem	-	-

Motoroversigt. Opel Benzin- og Diesel-motorer ('57-'86)



Side 3 af 6

Betegnelse	Anvendelse (ex = export)	Motortype	Opbygning	Antal ventiler	Volumen	Effket (hk/omd.)	Drejningsmoment (Nm/omd.)	Oktanbehov	Knastakseltræk	Kat.	Karburator
14NV	Corsa A	R 4	OHC	8	1.389	72/5.600	108/3.000	98v / 98 / 95	Tandrem	-	Pierburg 2 E 3
C14NZ	Corsa A	R 4	OHC	8	1.389	60/5.600	103/2.600	95 / 91	Tandrem	-	-
C14SE	Corsa A	R 4	OHC	8	1.389	60/5.200	116/3.400	95 / 98 / 91	Tandrem	-	-
15	Rekord '57	R 4	OHV	8	1.488	45/3.900	100/2300	91v	Kamhjul		Opel Carter 30
	Rekord P					45/3.900	100/2300				Opel Carter 30
	Rekord P 7/59					50/4.300	108/1800-2400				Opel Carter 30
	1200					50/4.300	108/1800-2400				Opel Carter 30
	Rekord P2					50/4.300	108/1800-2400				Opel Carter 36
	Rekord A					55/4.500	108/2000-2600				Opel Carter 36
15N	Rekord B	R 4	CIH	8	1.492	60/4.800	105/2800-3600	91v	Kæde	-	Solex 35 PDSI
	Rekord B 1/66					60/4.800	105/2800-3600				Opel Carter 36
	Rekord C					59/4.800	105/2500				Opel Carter 36
	Rekord C 1/69					60/5.200	105/2500				Solex 35 PDSI
16N	Ascona A	R 4	CIH	8	1.584	68/5.200	110/3400	91v	Kæde	-	Solex 35 PDSI
	Ascona B					60/5.000	105/3000-3400				
	Manta A					68/5.200	110/3400				
	Manta B					60/5.000	105/3000-3400				
16S	Ascona A	R 4	CIH	8	1.584	80/5.200	120/3400	98v	Kæde	-	Solex 32/32
	Ascona B					75/5.000	117/3800				DIDTA-4
	Ascona B ex					70/5.000	113/3400-3800				
	Kadett C					80/5.200	115/3400-3800				
	Kadett C '75					75/5.200	117/3000-3400				
	Kadett C ex					70/5.000	113/3400-3800				
	Manta A					80/5.200	120/3400				
	Manta B					75/5.000	117/3800				
	Manta B ex					70/5.000	113/3400-3800				
16SH	Kadett D	R 4	OHC	8	1.598	90/5.800	126/3800-4200	98v	Tandrem	-	GMF Varajet II
C16NZ	Corsa A	R 4	OHC	8	1.598	75/5.200	125/2800	95 / 91	Tandrem	+	-
						72/5.200					
C16SE	Corsa A	R 4	OHC	8	1.598	100/5800	135/3400	95 / 98 / 91	Tandrem	+	-
C16SEI	Corsa A	R 4	OHC	8	1.598	98/5.600	132/3400	95 / 91	Tandrem	+	-
E16SE	Corsa A	R 4	OHC	8	1.598	100/5800	135/3400	95 / 91	Tandrem	+	-
17	Rekord P	R 4	OHV	8	1.680	55/4000	122/1900-2300	91v	Kamhjul	-	Opel Carter 30
	Rekord P2					55/4000	122/1900-2300				Opel Carter 30
	Rekord A					60/4300	122/1800-2400				Opel Carter 36
17N	Rekord C	R 4	CIH	8	1.698	60/4600	118/2300	91v	Kæde	-	Opel Carter 36
	Rekord C '69					66/4600	120/2550				Solex 35 PDSI
	Rekord D					66/4600	120/2000				Solex 35 PDSI
	Rekord D 3/75					60/4800	114/2600				Solex 35 PDSI
	Rekord E					60/4800	114/2600				Solex 35 PDSI
17S	Rekord B	R 4	CIH	8	1.698	75/5200	130/2500-2900	98v	Kæde	-	Solex 35 PDSI
	Rekord C					75/5200	130/2700				Solex 35 PDSI
	Kadett B										
	Olympia A										
	Rekord D					83/5400	130/2600-3800				Solex 32/32
17 Spezial	Rekord P2	R 4	OHV	8	1.680	60/4100	128/1700-2200	98v	Kamhjul	-	Opel Carter 36
	Rekord A					66/4400	128/2200-2900				
18E	Kadett D	R 4	OHC	8	1.796	115/5800	151/4800	98v	Tandrem	-	-
18N	Rekord E2	R 4	OHC	8	1.796	75/5400	135/3000	91v	Tandrem	-	Pierburg 1 B 1

Motoroversigt. Opel Benzin- og Diesel-motorer ('57-'86)



Side 4 af 6

Betegnelse	Anvendelse (ex = export)	Motortype	Opbygning	Antal ventiler	Volumen	Effket (hk/omd.)	Drejningsmoment (Nm/omd.)	Oktanbehov	Knastakseltræk	Kat.	Karburator
18S	Manta B Rekord E	R 4	OHC	8	1.796	90/5400	143/3000-3400	98v	Tandrem	-	GMF Varajet II
19E	Kadett C Manta A Manta B	R 4	CIH	8	1.897	105/5400	152/3400-4600 155/4200 155/4200	98v	Kæde	-	-
19HL	Rekord C Sprint	R 4	CIH	8	1.897	106/5660	160/3650	98v	Kæde	-	Weber 40 DFO
19N	Ascona B Manta A Manta B Kadett B Olympia A Rekord D Rekord E	R 4	CIH	8	1.897	75/4800	135/2200-3400	91v	Kæde	-	Solex 35 PDSI
19S	Ascona A Ascona B GT Manta B Rekord B man. Rekord B auto. Rekord C	R 4	CIH	8	1.897	90/5100 90/4800 90/5100 90/4800 90/5100 90/5100 90/5100	149/2500-3100 150/2600-3800 149/2500-3100 150/2600-3800 140/2500-3100 140/2500-3100 149/2800	98v	Kæde	-	Solex 32/32 DI Zenith 35/40IN Solex 32/32 DI Zenith 35/40IN Solex 32/35 DI Solex 32/32 DI Solex 32/32 DI
19SH	Rekord D Rekord D '75	R 4	CIH	8	1.897	97/5200 90/4800	150/3800 148/3800	98v	Kæde	-	Zenith 35/40 INAT
20E	Ascona B Kadett C Manta B Monza Rekord E + E2 Senator A2	R 4	CIH	8	1.979	110/5400	162/3400 162/3400 162/3400 162/3400 162/3000 162/3400	98v	Kæde	-	-
20EH	Kadett C	R 4	CIH	8	1.979	115/5600	162/3000	98v	Kæde	-	-
20N	Ascona B Manta B Rekord E	R 4	CIH	8	1.979	90/5200	145/3800 145/3800 145/3000-3800	91	Kæde		GMF Varajet II
20S	Ascona B Ascona B '78 Manta B Rekord D Rekord E + E2	R 4	CIH	8	1.979	100/5400 100/5400 100/5400 100/5200 100/5200	153/3800 153/3800 153/3800 153/3400-3800 153/3400-3800	98v	Kæde	-	Zenith 35/40 GMF Varajet II GMF Varajet II Zenith 35/40 GMF Varajet II
22E	Monza A2 Senator A2	R 4	CIH	8	2.197	115/4800	182/2600	98v	Kæde	-	-
22N	Commodore A Rekord C	R 6	CIH	12	2.239	95/4800	160/3200	98v	Kæde	-	Solex 32/32 DIDTA-4
24E	Ascona B Manta B	R 4	OHV	16	2.410	144/5200	210/3800	98v	Kæde	-	Opel Carter 36
25	Kapitän '57 Kapitän P	R 6	CIH	12	2.473	75/3900 80/4100	173/1700 176/1900	98v	Kæde	-	-
25E	Commodore A Commodore C Monza A2 Monza '85 Senator A + A2 Senator A2 '85	R 6	CIH	12	2.490	150/5800 130/5600 136/5600 140/5200 136/5600 140/5200	200/4500 486/4600 486/4600 205/4000 186/4600 205/4000	98v	Kæde	-	-

Motoroversigt. Opel Benzin- og Diesel-motorer ('57-'86)



Side 5 af 6

Betegnelse	Anvendelse (ex = export)	Motortype	Opbygning	Antal ventiler	Volumen	Effekt (hk/omd.)	Drejningsmoment (Nm/omd.)	Oktanbehov	Knastakseltræk	Kat.	Karburator
25H	Commodore A GS Commodore B GS	R 6	CIH	12	2.490	130/5300	190/4250	98v	Kæde	-	Zenith 35/40 INAT dob
25S	Commodore A Commodore A '70 Commodore B Commodore C Senator A	R 6	CIH	12	2.490	115/5200 120/5500 115/5200 115/5200 115/5200	177/3800 177/4200 177/3800 177/3800 176/3800-4200	98v	Kæde	-	Solex 32/35 DI Zenith 35/40 Zenith 35/40 Zenith 35/40 Pierburg 32/54 4A1
S25E	Monza Senaor A	R 6	CIH	12	2.490	136/5600	186/4600	98v	Kæde	-	-
26S	Admiral A Kapitän A Kapitän P2 Rekord A - 6 Rekord B - 6	R 6 R 4	OHV	12	2.605	100/4600 100/4600 90/4100 100/4600 100/4600	185/2400 185/2400 190/1900 185/2400 185/2400	98v	Kamhjul	-	Opel Carter 36
28E	Admiral B Admiral B 3/75 Commodore B Commodore B 3/75 Diplomat B Diplomat B 3/75	R 6	CIH	12	2.784	165/5600 160/5600 160/5400 155/5600 165/5600 160/5600	233/4350 229/4400 233/4350 229/4400 233/4350 229/4400	98v	Kæde	-	-
28H	Admiral A Admiral B Admiral B 3/75 Commodore A Commodore B Commodore B 3/75 Diplomat B Diplomat B 3/75 Kapitän A Kapitän B Monza Monza 3/75 Senator A Senator A 3/75	R 6	CIH	12	2.784	140/4900 145/5200 145/5200 145/5200 141/5200 140/5200 145/5200 140/5200 140/4900 145/5200 140/5200 140/5200 140/5200 140/5200	227/3700 227/3700 225/3600 225/3700 220/3600 218/3600 227/3700 225/3600 227/3700 227/3700 218/3600 218/3600 218/3600 218/3600	98v	Kæde	-	Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Zenith 35/40 IN Pierburg 32/54 4A1
28S	Admiral A Admiral B Admiral B 3/75 Commodore B Commodore B 3/75 Diplomat B Diplomat B 3/75 Kapitän A Kapitän B	R 6	CIH	12	2.784	125/4800 132/5200 129/5000 130/5000 129/5000 132/5200 129/5000 125/4800 132/5200	210/3500 210/3500 208/3800 210/3800 210/3800 210/3500 208/3800 210/3500 210/3500	98v	Kæde	-	Solex 32/32 DI Zenith 35/40 Zenith 35/40 Zenith 35/40 Zenith 35/40 Zenith 35/40 Zenith 35/40 Solex 32/32 DI Zenith 35/40
30E	Monza Senator A	R 6	CIH	12	2.969	180/5800	248/4200-4800	98v	Kæde	-	-
30H	Monza Senator A	R 6	CIH	12	2.969	150/5200	230/3400	98v	Kæde	-	Pierbourg 32/54 4A1
C30LE	Monza Senator A	R 6	CIH	12	2.969	156/5600	226/4200	95/91	Kæde	+	-

Motoroversigt. Opel Benzin- og Diesel-motorer ('57-'86)



Side 6 af 6

Betegnelse	Anvendelse (ex = export)	Motortype	Opbygning	Antal ventiler	Volumen	Effket (hk/omd.)	Drejningsmoment (Nm/omd.)	Oktanbehov	Knastakseltræk	Kat.	Karburator
S30E	Monza Senator A	R 6	CIH	12	2.969	180/5800	248/4200-4800	98v	Kæde	-	-
46S	Admiral A Diplomat A Kapitän A	V 8		16	4.636	190/4600	354/3000	98v	Kæde	-	Carter WCFB
54S	Diplomat A Diplomat B	V 8	OHV	16	5.354	230/4700	435/3000-3200	98v	Kæde	-	Carter AFB Rochester Quadrajet 4MV

Dieselmotorer:

Betegnelse	Anvendelse (ex = export)	Motortype	Opbygning	Antal ventiler	Volumen	Effket (hk/omd.)	Drejningsmoment (Nm/omd.)	Knastakseltræk	Kat.
15D	Corsa A	R 4	OHC	8	1.488	50/4800	90/2400	Tandrem	+
15DT	Corsa A	R 4	OHC	8	1.488	66/4600	132/2600	Tandrem	+
16D	Kadett D	R 4	OHC	8	1.598	55/4600	96/2400	Tandrem	-
20D	Ascona B Rekord E	R 4	CIH	8	1.988	59/4200	115/2400	Kæde	-
21D	Rekord D Rekord E	R 4	OHC	8	2.068	60/4400	120/2500	Kæde	-
23D	Rekord E	R 4	OHC	8	2.260	65/4200	127/2500	Kæde	-
23DK	Senator A	R 4	OHC	8	2.260	95/4200	195/2200	Kæde	-
23DT	Senator A	R 4	OHC	8	2.260	86/4200	192/2200-2400	Kæde	-