Corsa 1.0 12V Z10XE 43kW/58hp 5-speed hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	solid disc, 240 drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	Brakes rear, diameter (mm): ABS:	option
Cooling system:	with liquid, sealed circle	ADS.	ориоп
Cylinders, number:	3		
Bore (mm):	72.5	Weights and dimensions	
Stroke (mm):	72.5		
	973	Length (mm):	3817
Displacement (cc):		Width (mm):	1646
Compression ratio:	10.1:1	Height (mm):	1440
Engine, type :	in line; 4 main bearings	Wheelbase (mm):	2491
Cylinder block/head, material:	cast iron/alumnium alloy	Track front/rear (mm):	1429/1420
Camshaft(s), location:	2 overhead (DOHC), driven by chain	Luggage capacity (I) ECIE:	260-1060
Valve train:	roller rocker with hydraulic bucket tappets	Rim width (inch)(mm)/tire size:	5JX13/155/80 R 13 T
Valve, arrangement:	v; 4 per cylinder	Turning clearance circle/turning circle (m):	10.40/9.80
Valve adjustment:	automatic - hydraulic	Steer. wheel turns lock/lock:	4.3
Fuel system:	sequential multi point fuel injection, Motronic ME 1.5.5 Hybrid	Steering, ratio:	power steering option, 24.1
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering wheel outside diameter (mm):	380
Fuel pump:	electric, in tank	Kerb weight/max. allowable weight/additional load (kg	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Power to weight ratio (kg/kW; kg/hp)(empty):	22.8; 16.9
Output (kW/hp CEE at 1/min):	43/58 at 5600	Max. axle load front/rear (kg):	725/705
Specific power (kW/l; hp/l):	44.2; 59.6	Trailer load braked/unbraked (kg):	750/450
Max. torque (Nm at 1/min):	85 at 3800		50/100
Specific torque (Nm/liter):	87.4	Trailer hook weight/roof load (kg):	
Mean effective pressure at		Fuel tank capacity (I), location:	44, under rear seats
max. power/max. torque (kPa):	946.10/1098.3		
Average piston speed (m/s):	14.7	Performance	
Engine oil, capacity (I):	3		
Cooling capacity (I):	4.9	Top speed (km/h):	155
Battery 12 V, capacity (Ah):	36	Acceleration 0-100 km/h (sec)*:	17
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	24
		Pass-by noise (dBA):	71
Transmission		Fuel:	unleaded premium
1141151111551011		Fuel consumption (liter/100 km):	(99/100/EU)
Discus		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:			consumption and CO ₂ values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		urban: 7.2
	4th ratio: 1.12 5th ratio: 0.89		extra-urban: 4.7
	reverse ratio: 3.31 final drive ratio: 3.94		total: 5.6
Clutch, type:	dry single plate	CO ₂ emission (g/km):	135
		Emission class:	Euro 4
Body		Emission class.	2010 4
,			
		Maintenance	
Seats, numbers:	5		
Drag coefficient (c _D):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a yea
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	twist beam, miniblock coil springs, gas-filled shock absorbers		
Anti roll bar:	front + rear		

Corsa 1.0 12V Z10XE 43kW/58hp 5-speed hatchback 5 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	solid disc, 240
C C		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle		option
Cylinders, number:	3	Waighta and dimensiona	
Bore (mm):	72.5	Weights and dimensions	
Stroke (mm):	78.6		
Displacement (cc):	973	Length (mm):	3817
Compression ratio:	10.1:1	Width (mm):	1646
Engine, type :	in line; 4 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by chain	Track front/rear (mm):	1429/1420
Valve train:	roller rocker with hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5JX13/155/80 R 13 T
Valve adjustment:	automatic - hydraulic	Turning clearance circle/turning circle (m):	10.40/9.80
Fuel system:	sequential multi point fuel injection, Motronic ME 1.5.5 Hybrid	Steer. wheel turns lock/lock:	4.3
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering, ratio:	power steering option, 24.1
Fuel pump:	electric, in tank	Steering wheel outside diameter (mm):	380
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Kerb weight/max. allowable weight/additional load (kg): 1005/1405/400
Output (kW/hp CEE at 1/min):	43/58 at 5600	Power to weight ratio (kg/kW; kg/hp)(empty):	23.4; 17.3
	45/58 at 5600 44.2; 59.6	Max. axle load front/rear (kg):	725/705
Specific power (kW/l; hp/l):		Trailer load braked/unbraked (kg):	750/450
Max. torque (Nm at 1/min):	85 at 3800	Trailer hook weight/roof load (kg):	50/100
Specific torque (Nm/liter):	87.4	Fuel tank capacity (I), location:	44, under rear seats
Mean effective pressure at	040404000		
max. power/max. torque (kPa):	946.10/1098.3	Performance	
Average piston speed (m/s):	14.7	Fenomance	
Engine oil, capacity (I):	3		
Cooling capacity (I):	4.9	Top speed (km/h):	155
Battery 12 V, capacity (Ah):	36	Acceleration 0-100 km/h (sec)*:	17
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	24
		Pass-by noise (dBA):	71
Transmission		Fuel:	unleaded premium
		Fuel consumption (liter/100 km):	(99/100/EU)
Drive axle:	front wheel drive		Fuel consumption at vehicle kerb-weight plus 75 kg.
Transmission, type:	manual		Additional equipment can lead to increased
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		consumption and CO ₂ values.
	4th ratio: 1.12 5th ratio: 0.89		urban: 7.2
	reverse ratio: 3.31 final drive ratio: 3.94		extra-urban: 4.7
Clutch, type:	dry single plate		total: 5.6
Ciuton, type.	di y siligie plate	CO ₂ emission (g/km):	135
		Emission class:	Euro 4
Body			
-		Maintenance	
Seats, numbers:	5	Indi iteriarice	
Drag coefficient (c _):	5 0.32⁺	Operational intermediate	and the state (increase time), success 20,000 lun
Frontal area (A in m ²):		Service intervals:	service check (inspection): every 30.000 km or once a yea
	2.01		
Index (c _w xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
Wheel suspension rear:	wishbone on closed subframe, gas pre-loaded struts twist beam, miniblock coil springs,		
whice suspension redi.			
Anti roll bar:	gas-filled shock absorbers front + rear		

Corsa 1.2 16V Z12XE 55kW/75hp 5-speed hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	solid disc, 240
5		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle	AB0.	opilon
Cylinders, number:	4		
Bore (mm):	72.5	Weights and dimensions	
Stroke (mm):	72.6		
Displacement (cc):	1199	Length (mm):	3817
Compression ratio:	10.1:1	Width (mm):	1646
Engine, type :	in line; 5 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by chain	Track front/rear (mm):	1429/1420
Valve train:	roller rocker with hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5JX13/155/80 R 13 T
		Turning clearance circle/turning circle (m):	10.40/9.80
Valve adjustment:	automatic - hydraulic	Steer. wheel turns lock/lock:	4.3
Fuel system:	sequential multi point fuel injection (SFI), Motronic M 1.5.5	Steering, ratio:	power steering option, 24.1
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering wheel outside diameter (mm):	380
Fuel pump:	electric, in tank	Kerb weight/max. allowable weight/additional load (kg	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Power to weight ratio (kg/kW; kg/hp)(empty):	18.4; 13.5
Output (kW/hp CEE at 1/min):	55/75 at 5600	Max. axle load front/rear (kg):	745/705
Specific power (kW/l; hp/l):	45.9; 62.6	Trailer load braked/unbraked (kg):	1000/450
Max. torque (Nm at 1/min):	110 at 4000	Trailer hook weight/roof load (kg):	50/100
Specific torque (Nm/liter):	91.7	Fuel tank capacity (I), location:	44, under rear seats
Mean effective pressure at		i dei tank capacity (i), location.	
max. power/max. torque (kPa):	982.10/1153.4	Derfermenee	
Average piston speed (m/s):	13.6	Performance	
Engine oil, capacity (I):	3		
Cooling capacity (I):	5	Top speed (km/h):	170
Battery 12 V, capacity (Ah):	36	Acceleration 0-100 km/h (sec)*:	13
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	18.5
		Pass-by noise (dBA):	71
Transmission		Fuel:	unleaded premium
		Fuel consumption (liter/100 km):	(99/100/EU)
	front wheel drive		Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:			Additional equipment can lead to increased
Transmission, type:	manual		consumption and CO ₂ values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		urban: 8.2
	4th ratio: 1.12 5th ratio: 0.89		extra-urban: 5.2
	reverse ratio: 3.31 final drive ratio: 3.74		total: 6.3
Clutch, type:	dry single plate	CO_2 emission (g/km):	151
		Emission class:	Euro 4
Body			Euro
		Maintananaa	
	_	Maintenance	
Seats, numbers:	5		
Drag coefficient (c $_{\rm D}$):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a year
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear	twist beam miniblack coil springs		
Wheel suspension rear:	twist beam, miniblock coil springs,		
Wheel suspension rear: Anti roll bar:	twist beam, miniblock coil springs, gas-filled shock absorbers front + rear		

Corsa 1.2 16V Z12XE 55kW/75hp Easytronic hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
Date.	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	solid disc. 240
		Brakes rear, diameter (mm):	drum. 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined		
Cooling system:	with liquid, sealed circle	ABS:	option
Cylinders, number:	4	Weights and dimensions	
Bore (mm):	72.5		
Stroke (mm):	72.6	Length (mm):	3817
Displacement (cc):	1199	Width (mm):	1646
Compression ratio:	10.1:1		1440
Engine, type :	in line; 5 main bearings	Height (mm):	
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by chain	Track front/rear (mm):	1429/1420
Valve train:	roller rocker with hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5JX13/155/80 R 13 T
Valve adjustment:	automatic - hydraulic	Turning clearance circle/turning circle (m):	10.40/9.80
Fuel system:	sequential multi point fuel injection (SFI), Motronic M 1.5.5	Steer. wheel turns lock/lock:	4.3
		Steering, ratio:	power steering option, 24.1
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering wheel outside diameter (mm):	380
Fuel pump:	electric, in tank	Kerb weight/max. allowable weight/additional load (kg	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Power to weight ratio (kg/kW; kg/hp)(empty):	18.4; 13.5
Output (kW/hp CEE at 1/min):	55/75 at 5600	Max. axle load front/rear (kg):	745/705
Specific power (kW/l; hp/l):	45.9; 62.6		1000/450
Max. torque (Nm at 1/min):	110 at 4000	Trailer load braked/unbraked (kg):	
Specific torque (Nm/liter):	91.7	Trailer hook weight/roof load (kg):	50/100
Mean effective pressure at		Fuel tank capacity (I), location:	44, under rear seats
max. power/max. torque (kPa):	982.10/1153.4		
Average piston speed (m/s):	13.6	Performance	
	3	1 entermanee	
Engine oil, capacity (I):	5		470
Cooling capacity (I):		Top speed (km/h):	170
Battery 12 V, capacity (Ah):	36	Acceleration 0-100 km/h (sec)*:	14
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	17.5
		Pass-by noise (dBA):	73
Transmission		Fuel:	unleaded premium
Tallollioololl		Fuel consumption (liter/100 km):	(99/100/EU)
Drive and a	for a four her and the set		Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:	Easytronic, automated manual transmission		consumption and CO ₂ values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		urban: 8.0
	4th ratio: 1.12 5th ratio: 0.89		extra-urban: 5.2
	reverse ratio: 3.31 final drive ratio: 3.94		
Clutch, type:	dry single plate		total: 6.2
		CO ₂ emission (g/km):	149
Dody		Emission class:	Euro 4
Body			
		Maintenance	
Seats, numbers:	5	Mantonanoo	
Drag coefficient (c _):	5 0.32⁺	Convice intervolu	convice sheet (increation), arrest 00,000 tors are
Frontal area (A in m ²):	2.01	Service intervals:	service check (inspection): every 30.000 km or once a year
Index (c "xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
NA/1			
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	twist beam, miniblock coil springs,		
	gas-filled shock absorbers		
Anti roll bar:	front + rear		

Corsa 1.2 16V Z12XE 55kW/75hp 5-speed hatchback 5 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	solid disc, 240
5		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle	AB3.	opaon
Cylinders, number:	4		
Bore (mm):	72.5	Weights and dimensions	
Stroke (mm):	72.6		
Displacement (cc):	1199	Length (mm):	3817
Compression ratio:	10.1:1	Width (mm):	1646
Engine, type :	in line; 5 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by chain	Track front/rear (mm):	1429/1420
Valve train:	roller rocker with hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5JX13/155/80 R 13 T
		Turning clearance circle/turning circle (m):	10.40/9.80
Valve adjustment:	automatic - hydraulic	Steer. wheel turns lock/lock:	4.3
Fuel system:	sequential multi point fuel injection (SFI), Motronic M 1.5.5	Steering, ratio:	power steering option, 24.1
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering wheel outside diameter (mm):	380
Fuel pump:	electric, in tank	Kerb weight/max. allowable weight/additional load (kg): 1035/1430/395
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Power to weight ratio (kg/kW; kg/hp)(empty):	18.8; 13.8
Output (kW/hp CEE at 1/min):	55/75 at 5600	Max. axle load front/rear (kg):	745/705
Specific power (kW/l; hp/l):	45.9; 62.6	Trailer load braked/unbraked (kg):	1000/450
Max. torque (Nm at 1/min):	110 at 4000	Trailer hook weight/roof load (kg):	50/100
Specific torque (Nm/liter):	91.7	Fuel tank capacity (I), location:	44, under rear seats
Mean effective pressure at			44, uldel leal seals
max. power/max. torque (kPa):	982.10/1153.4	Derfermense	
Average piston speed (m/s):	13.6	Performance	
Engine oil, capacity (I):	3		
Cooling capacity (I):	5	Top speed (km/h):	170
Battery 12 V, capacity (Ah):	36	Acceleration 0-100 km/h (sec)*:	13
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	18.5
		Pass-by noise (dBA):	71
Transmission		Fuel:	unleaded premium
		Fuel consumption (liter/100 km):	(99/100/EU)
Drive evler	front wheel drive		Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:			Additional equipment can lead to increased
Transmission, type:	manual		consumption and CO ₂ values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		urban: 8.2
	4th ratio: 1.12 5th ratio: 0.89		extra-urban: 5.2
	reverse ratio: 3.31 final drive ratio: 3.74		total: 6.3
Clutch, type:	dry single plate	CO_2 emission (g/km):	151
		Emission class:	Euro 4
Body			2010 4
		Maintananaa	
		Maintenance	
Seats, numbers:	5		
Drag coefficient (c _D):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a year
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
	monuone on dosed subname, yas pre-idaded situis		
Wheel suspension rear:	twist beam, miniblock coil springs		
Wheel suspension rear:	twist beam, miniblock coil springs,		
Wheel suspension rear: Anti roll bar:	twist beam, miniblock coil springs, gas-filled shock absorbers front + rear		

Corsa 1.2 16V Z12XE 55kW/75hp Easytronic hatchback 5 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	solid disc, 240
6		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle	AB3.	opiion
Cylinders, number:	4		
	72.5	Weights and dimensions	
Bore (mm):			
Stroke (mm):	72.6	Length (mm):	3817
Displacement (cc):	1199	Width (mm):	1646
Compression ratio:	10.1:1	Height (mm):	1440
Engine, type :	in line; 5 main bearings	Wheelbase (mm):	2491
Cylinder block/head, material:	cast iron/alumnium alloy	Track front/rear (mm):	1429/1420
Camshaft(s), location:	2 overhead (DOHC), driven by chain		
Valve train:	roller rocker with hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5JX13/155/80 R 13 T
Valve adjustment:	automatic - hydraulic	Turning clearance circle/turning circle (m):	10.40/9.80
Fuel system:	sequential multi point fuel injection (SFI), Motronic M 1.5.5	Steer. wheel turns lock/lock:	4.3
	electr. ignition map, ignition coil direct to spark plug	Steering, ratio:	power steering option, 24.1
Ignition system:		Steering wheel outside diameter (mm):	380
Fuel pump:	electric, in tank	Kerb weight/max. allowable weight/additional load (kg	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Power to weight ratio (kg/kW; kg/hp)(empty):	18.8; 13.8
Output (kW/hp CEE at 1/min):	55/75 at 5600	Max. axle load front/rear (kg):	745/705
Specific power (kW/l; hp/l):	45.9; 62.6	Trailer load braked/unbraked (kg):	1000/450
Max. torque (Nm at 1/min):	110 at 4000		
Specific torque (Nm/liter):	91.7	Trailer hook weight/roof load (kg):	50/100
Mean effective pressure at		Fuel tank capacity (I), location:	44, under rear seats
max. power/max. torque (kPa):	982.10/1153.4		
Average piston speed (m/s):	13.6	Performance	
Engine oil, capacity (I):	3		
Cooling capacity (I):	5	Top apood (km/b):	170
		Top speed (km/h):	
Battery 12 V, capacity (Ah):	36	Acceleration 0-100 km/h (sec)*:	14
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	17.5
		Pass-by noise (dBA):	73
Transmission		Fuel:	unleaded premium
		Fuel consumption (liter/100 km):	(99/100/EU)
			Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:	Easytronic, automated manual transmission		consumption and CO_2 values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		urban: 8.0
	4th ratio: 1.12 5th ratio: 0.89		extra-urban: 5.2
	reverse ratio: 3.31 final drive ratio: 3.94		
Clutch, type:	dry single plate		total: 6.2
		CO ₂ emission (g/km):	149
Dody		Emission class:	Euro 4
Body			
		Maintenance	
Seats, numbers:	5	Maintenance	
Drag coefficient (c):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a year,
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65*		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
	index and McDhannan at t		
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	twist beam, miniblock coil springs,		
	gas-filled shock absorbers		
A	front + rear		
Anti roll bar:	II OIIL + IEal		

Corsa Comfort 1.4 16V Z14XE 66kW/90hp 5-speed hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
Date.	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	ventilated disc, 260
5		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle	ADO.	οριιοτ
Cylinders, number:	4		
		Weights and dimensions	
Bore (mm):	77.6	°	
Stroke (mm):	73.4	Length (mm):	3817
Displacement (cc):	1389	Width (mm):	1646
Compression ratio:	10.5:1	Height (mm):	1440
Engine, type :	in line; 5 main bearings	Wheelbase (mm):	2491
Cylinder block/head, material:	cast iron/alumnium alloy	Track front/rear (mm):	1417/1408
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt		260-1060
Valve train:	hydraulic bucket tappets	Luggage capacity (I) ECIE:	
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve adjustment:	automatic - hydraulic	Turning clearance circle/turning circle (m):	10.45/9.90
Fuel system:	sequential multi point fuel injection (SFI), HSFI 2.1	Steer. wheel turns lock/lock:	2.9
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering, ratio:	power steering, 16
Fuel pump:	electric, in tank	Steering wheel outside diameter (mm):	380
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Kerb weight/max. allowable weight/additional load (ke): 1075/1500/425
	66/90 at 6000	Power to weight ratio (kg/kW; kg/hp)(empty):	 16.3; 11.9
Output (kW/hp CEE at 1/min):		Max. axle load front/rear (kg):	790/760
Specific power (kW/l; hp/l):	47.5; 64.8	Trailer load braked/unbraked (kg):	1000/450
Max. torque (Nm at 1/min):	125 at 4000	Trailer hook weight/roof load (kg):	50/100
Specific torque (Nm/liter):	90.0	Fuel tank capacity (I), location:	44, under rear seats
Mean effective pressure at		Fuel tank capacity (I), location.	44, under real seals
max. power/max. torque (kPa):	950.3/1131.4		
Average piston speed (m/s):	14.7	Performance	
Engine oil, capacity (I):	3.25		
Cooling capacity (I):	6.1	Top speed (km/h):	180
Battery 12 V, capacity (Ah):	44	Acceleration 0-100 km/h (sec)*:	11.5
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	15
	004	Pass-by noise (dBA):	72
- · ·		Fuel:	
Transmission			unleaded premium (99/100/EU)
		Fuel consumption (liter/100 km):	
Drive axle:	front wheel drive		Fuel consumption at vehicle kerb-weight plus 75 kg.
Transmission, type:	manual		Additional equipment can lead to increased
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		consumption and CO ₂ values.
	4th ratio: 1.12 5th ratio: 0.89		urban: 9.8
	reverse ratio: 3.31 final drive ratio: 3.94		extra-urban: 5.7
Clutch type:			total: 7.2
Clutch, type:	dry single plate	CO ₂ emission (g/km):	173
		Emission class:	Euro 4
Body			Edio
,		Maintananaa	
	_	Maintenance	
Seats, numbers:	5		
Drag coefficient (c _):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a year
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
01103515			
Wheel augenopaign front:	independent McDhargon struts		
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	torsion tube compound link suspension,		
	miniblock coil springs, gas-filled shock absorbers		
Anti roll bar:	front + rear		

Corsa Comfort 1.4 16V Z14XE 66kW/90hp 4-speed autom. hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	ventilated disc, 260
		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle		
Cylinders, number:	4	Weights and dimensions	
Bore (mm):	77.6	5	
Stroke (mm):	73.4	Length (mm):	3817
Displacement (cc):	1389	Width (mm):	1646
Compression ratio:	10.5:1	Height (mm):	1440
Engine, type : Cylinder block/head, material:	in line; 5 main bearings cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Track front/rear (mm):	1417/1408
Valve train:	hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve adjustment:	automatic - hydraulic	Turning clearance circle/turning circle (m):	10.45/9.90
Fuel system:	sequential multi point fuel injection (SFI), HSFI 2.1	Steer. wheel turns lock/lock:	2.9
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering, ratio:	power steering, 16
Fuel pump:	electric, in tank	Steering wheel outside diameter (mm):	380
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Kerb weight/max. allowable weight/additional load (kg	
Output (kW/hp CEE at 1/min):	66/90 at 6000	Power to weight ratio (kg/kW; kg/hp)(empty):	16.3; 11.9
Specific power (kW/l; hp/l):	47.5; 64.8	Max. axle load front/rear (kg):	820/760
Max. torque (Nm at 1/min):	125 at 4000	Trailer load braked/unbraked (kg):	1000/450
Specific torque (Nm/liter):	90.0	Trailer hook weight/roof load (kg):	50/100
Mean effective pressure at		Fuel tank capacity (I), location:	44, under rear seats
max. power/max. torque (kPa):	950.3/1131.4		
Average piston speed (m/s):	14.7	Performance	
Engine oil, capacity (I):	3.25		
Cooling capacity (I):	6.5	Top speed (km/h):	170
Battery 12 V, capacity (Ah):	44	Acceleration 0-100 km/h (sec)*:	13
Alternator 14.2 V, capacity (W):	994	Pass-by noise (dBA):	72
		Fuel:	unleaded premium
Transmission		Fuel consumption (liter/100 km):	(99/100/EU)
			Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:	automatic + lock-up		consumption and CO ₂ values.
Gear ratios:	1st ratio: 2.81 2nd ratio: 1.48 3rd ratio: 1.00		urban: 11.2
Geal Tallos.	4th ratio: 0.74		extra-urban: 6.0
	reverse ratio: 2.77 final drive ratio: 4.12		total: 7.9
Clutch, type:	torque converter	CO ₂ emission (g/km):	190
oluton, type.		Emission class:	Euro 4
Body			
bouy		Maintenance	
Conto aurabana	-		
Seats, numbers:	5	Service intervals:	service check (inspection): every 30.000 km or once a year
Drag coefficient ($c_{\rm D}$):	0.32*		
Frontal area (A in m ²):	2.01		
Index (c _w xA):	0.65+	⁺ basic model	
Chassis		* curb weight without driver and 200kg payload	
Chassis			
Wheel suspension front:	independent, McPherson struts,		
Wheel suspension rear:	wishbone on closed subframe, gas pre-loaded struts torsion tube compound link suspension,		
wheel suspension real.			
	miniblock coil springs, gas-filled shock absorbers		

Corsa Comfort 1.4 16V Z14XE 66kW/90hp 5-speed hatchback 5 doors

			Ģ
Model year:	2001	Brakes	
Date:	28.08.00	Diakes	
		Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	ventilated disc, 260
		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle		·
Cylinders, number:	4	Weights and dimensions	
Bore (mm):	77.6	Weighte and amendione	
Stroke (mm):	73.4	Length (mm):	3817
Displacement (cc):	1389	Width (mm):	1646
Compression ratio:	10.5:1	Height (mm):	1440
Engine, type :	in line; 5 main bearings	Wheelbase (mm):	2491
Cylinder block/head, material:	cast iron/alumnium alloy	Track front/rear (mm):	1417/1408
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Luggage capacity (I) ECIE:	260-1060
Valve train:	hydraulic bucket tappets	Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve, arrangement:	v; 4 per cylinder	Turning clearance circle/turning circle (m):	10.45/9.90
Valve adjustment:	automatic - hydraulic	Steer. wheel turns lock/lock:	2.9
Fuel system:	sequential multi point fuel injection (SFI), HSFI 2.1	Steering, ratio:	power steering, 16
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering wheel outside diameter (mm):	380
Fuel pump:	electric, in tank	Kerb weight/max. allowable weight/additional load (kg	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Power to weight ratio (kg/kW; kg/hp)(empty):	16.3; 11.9
Output (kW/hp CEE at 1/min):	66/90 at 6000	Max. axle load front/rear (kg):	790/760
Specific power (kW/l; hp/l):	47.5; 64.8 125 at 1000	Trailer load braked/unbraked (kg):	1000/450
Max. torque (Nm at 1/min): Specific torque (Nm/liter):	125 at 4000 90.0	Trailer hook weight/roof load (kg):	50/100
Mean effective pressure at	90.0	Fuel tank capacity (I), location:	44, under rear seats
max. power/max. torque (kPa):	950.3/1131.4		
Average piston speed (m/s):	14.7	Performance	
Engine oil, capacity (I):	3.25	i chomanoo	
Cooling capacity (I):	6.1	Top speed (km/h):	180
Battery 12 V, capacity (Ah):	44	Acceleration 0-100 km/h (sec)*:	11.5
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	15
		Pass-by noise (dBA):	72
Transmission		Fuel:	unleaded premium
1141151111551011		Fuel consumption (liter/100 km):	(99/100/EU)
D · · · ·			Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:	manual		consumption and CO_2 values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41		urban: 9.8
	4th ratio: 1.12 5th ratio: 0.89 reverse ratio: 3.31 final drive ratio: 3.94		extra-urban: 5.7
Clutch turner			total: 7.2
Clutch, type:	dry single plate	CO ₂ emission (g/km):	173
Dark		Emission class:	Euro 4
Body			
		Maintenance	
Seats. numbers:	5		
Drag coefficient (c):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a year
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{+}		
· · · ·		*basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts torsion tube compound link suspension,		
Wheel suspension rear			
Wheel suspension rear: Anti roll bar:	miniblock coil springs, gas-filled shock absorbers front + rear		

Corsa Comfort 1.4 16V Z14XE 66kW/90hp 4-speed autom. hatchback 5 doors

Model year:	2001	Brakes	
Date:	28.08.00	DIAKES	
		Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	ventilated disc, 260
-		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle		·
Cylinders, number:	4	Weights and dimensions	
Bore (mm):	77.6		
Stroke (mm):	73.4	Length (mm):	3817
Displacement (cc):	1389	Width (mm):	1646
Compression ratio:	10.5:1	Height (mm):	1440
Engine, type :	in line; 5 main bearings	Wheelbase (mm):	2491
Cylinder block/head, material:	cast iron/alumnium alloy	Track front/rear (mm):	1417/1408
Camshaft(s), location: Valve train:	2 overhead (DOHC), driven by toothed belt hydraulic bucket tappets	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve adjustment:	automatic - hydraulic	Turning clearance circle/turning circle (m):	10.45/9.90
Fuel system:	sequential multi point fuel injection (SFI), HSFI 2.1	Steer. wheel turns lock/lock:	2.9
Ignition system:	electr. ignition map, ignition coil direct to spark plug	Steering, ratio:	power steering, 16
Fuel pump:	electric, in tank	Steering wheel outside diameter (mm):	380
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Kerb weight/max. allowable weight/additional load (kg	
Output (kW/hp CEE at 1/min):	66/90 at 6000	Power to weight ratio (kg/kW; kg/hp)(empty):	16.6; 12.1
Specific power (kW/l; hp/l):	47.5; 64.8	Max. axle load front/rear (kg):	820/760
Max. torque (Nm at 1/min):	125 at 4000	Trailer load braked/unbraked (kg):	1000/450
Specific torque (Nm/liter):	90.0	Trailer hook weight/roof load (kg):	50/100
Mean effective pressure at		Fuel tank capacity (I), location:	44, under rear seats
max. power/max. torque (kPa):	950.3/1131.4	Derfermen	
Average piston speed (m/s):	14.7	Performance	
Engine oil, capacity (I):	3.25		
Cooling capacity (I):	6.5	Top speed (km/h):	170
Battery 12 V, capacity (Ah):	44 994	Acceleration 0-100 km/h (sec)*:	13
Alternator 14.2 V, capacity (W):	994	Pass-by noise (dBA): Fuel:	72
T		Fuel consumption (liter/100 km):	unleaded premium (99/100/EU)
Transmission			Fuel consumption at vehicle kerb-weight plus 75 kg.
			Additional equipment can lead to increased
Drive axle:	front wheel drive		consumption and CO_2 values.
Transmission, type:	automatic + lock-up		urban: 11.3
Gear ratios:	1st ratio: 2.81 2nd ratio: 1.48 3rd ratio: 1.00		extra-urban: 6.1
	4th ratio: 0.74		total: 8.0
Clutch, type:	reverse ratio: 2.77 final drive ratio: 4.12 torgue converter	CO ₂ emission (g/km):	192
Ciutch, type.	torque converter	Emission class:	Euro 4
Padu			
Body		Maintenance	
Seats, numbers:	5	Service intervals:	service check (inspection): every 30.000 km or once a year,
Drag coefficient (c):	0.32*		
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{*}	*basic model	
Ohaaaia		* curb weight without driver and 200kg payload	
Chassis			
Wheel augnopoien front:	independent McDhargen strute		
Wheel suspension front:	independent, McPherson struts, wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	torsion tube compound link suspension,		
	miniblock coil springs, gas-filled shock absorbers		
Anti roll bar:	front + rear		

Corsa 1.7 DI 16V Y17DTL 48kW/65hp 5-speed hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
Dale.	28.00.00	Brake circuits:	2 diagonal
Engine data			2, diagonal ventilated disc, 240
Engino data		Brakes front, diameter (mm):	
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	Brakes rear, diameter (mm):	drum, 200
		ABS:	option
Cooling system:	with liquid, sealed circle		
Cylinders, number:	4	Weights and dimensions	
Bore (mm):	79		
Stroke (mm):	86	Longth (mm)	3817
Displacement (cc):	1686	Length (mm):	
Compression ratio:	18.4:1	Width (mm):	1646
Engine, type :	in line: 5 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Track front/rear (mm):	1417/1408
Valve train:	bucket tappets with compensating discs	Luggage capacity (I) ECIE:	260-1060
		Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve, arrangement:	v; 4 per cylinder	Turning clearance circle/turning circle (m):	10.40/9.80
Valve adjustment:	manual	Steer. wheel turns lock/lock:	4.3
Fuel system:	diesel direct injection	Steering, ratio:	power steering option, 24.1
Fuel pump:	vane pump, mechanical	Steering wheel outside diameter (mm):	380
Emission control system:	2-way cat. conv. (oxidizing catalytic		
	converter), exhaust gas recirculation	Kerb weight/max. allowable weight/additional load (kg	
Output (kW/hp CEE at 1/min):	48/65 at 4400	Power to weight ratio (kg/kW; kg/hp)(empty):	22.8; 16.8
Specific power (kW/l; hp/l):	28.5; 38.6	Max. axle load front/rear (kg):	820/705
Max. torque (Nm at 1/min):	130 at 2000	Trailer load braked/unbraked (kg):	1000/450
	77.1	Trailer hook weight/roof load (kg):	50/100
Specific torque (Nm/liter):	77.1	Fuel tank capacity (I), location:	44, under rear seats
Mean effective pressure at		i dei taint oupdoity (i), iooditerni	
max. power/max. torque (kPa):	776.4/969.4	Deufeure	
Average piston speed (m/s):	12.6	Performance	
Engine oil, capacity (I):	4.5		
Cooling capacity (I):	7.1	Top speed (km/h):	162
Battery 12 V, capacity (Ah):	60	Acceleration 0-100 km/h (sec)*:	14.5
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	20.5
	504	Pass-by noise (dBA):	73
_			
Transmission		Fuel:	diesel
		Fuel consumption (liter/100 km):	(99/100/EU)
Drive axle:	front wheel drive		Fuel consumption at vehicle kerb-weight plus 75 kg.
Transmission, type:	manual		Additional equipment can lead to increased
Gear ratios:	1st ratio: 3.73 2nd ratio: 1.96 3rd ratio: 1.31		consumption and CO ₂ values.
			urban: 5.8
	4th ratio: 0.95 5th ratio: 0.76		extra-urban: 4.1
	reverse ratio: 3.31 final drive ratio: 3.55		total: 4.7
Clutch, type:	dry single plate	CO ₂ emission (g/km):	127
		Emission class:	Euro 3
Body		Emission class:	Euro 3
bouy			
		Maintenance	
Seats, numbers:	5		
Drag coefficient (c _):	0.32*	Service intervals:	service check (inspection): every 30.000 km or once a yea
Frontal area (A in m ²):	2.01	Service Intervals.	service check (inspection), every 30.000 km of once a yea
Index (c "xA):	0.65^{+}		
		*basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
\\//	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	twist beam, miniblock coil springs,		
	gas-filled shock absorbers		
Anti roll bar:	front + rear		

Corsa 1.7 DI 16V Y17DTL 48kW/65hp 5-speed hatchback 5 doors

Model year: Date:	2001 28.08.00	Brakes	
Date.	28.06.00		2 diagonal
Engine data		Brake circuits:	2, diagonal
		Brakes front, diameter (mm):	ventilated disc, 240
	front, transverse in front of axle, 7° 50' forward inclined	Brakes rear, diameter (mm):	drum, 200
Engine, location:		ABS:	option
Cooling system:	with liquid, sealed circle		
Cylinders, number:	4	Weights and dimensions	
Bore (mm):	79		
Stroke (mm):	86	Longth (mm)	2017
Displacement (cc):	1686	Length (mm):	3817
Compression ratio:	18.4:1	Width (mm):	1646
Engine, type :	in line; 5 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Track front/rear (mm):	1417/1408
Valve train:	bucket tappets with compensating discs	Luggage capacity (I) ECIE:	260-1060
		Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve, arrangement:	v; 4 per cylinder	Turning clearance circle/turning circle (m):	10.40/9.80
Valve adjustment:	manual	Steer. wheel turns lock/lock:	4.3
Fuel system:	diesel direct injection	Steering, ratio:	power steering option, 24.1
Fuel pump:	vane pump, mechanical		380
Emission control system:	2-way cat. conv. (oxidizing catalytic	Steering wheel outside diameter (mm):	
	converter), exhaust gas recirculation	Kerb weight/max. allowable weight/additional load (kg	
Output (kW/hp CEE at 1/min):	48/65 at 4400	Power to weight ratio (kg/kW; kg/hp)(empty):	23.3; 17.2
Specific power (kW/l; hp/l):	28.5; 38.6	Max. axle load front/rear (kg):	820/705
Max. torque (Nm at 1/min):	130 at 2000	Trailer load braked/unbraked (kg):	1000/450
		Trailer hook weight/roof load (kg):	50/100
Specific torque (Nm/liter):	77.1	Fuel tank capacity (I), location:	44, under rear seats
Mean effective pressure at			
max. power/max. torque (kPa):	776.4/969.4	Derfermense	
Average piston speed (m/s):	12.6	Performance	
Engine oil, capacity (I):	4.5		
Cooling capacity (I):	7.1	Top speed (km/h):	162
Battery 12 V, capacity (Ah):	60	Acceleration 0-100 km/h (sec)*:	14.5
Alternator 14.2 V, capacity (W):	994	Acc. 80-120 km/h in 5th gear (sec)*:	20.5
	304	Pass-by noise (dBA):	73
_			
Transmission		Fuel:	diesel
		Fuel consumption (liter/100 km):	(99/100/EU)
Drive axle:	front wheel drive		Fuel consumption at vehicle kerb-weight plus 75 kg.
Transmission, type:	manual		Additional equipment can lead to increased
Gear ratios:	1st ratio: 3.73 2nd ratio: 1.96 3rd ratio: 1.31		consumption and CO ₂ values.
Gear Tallos.			urban: 5.8
	4th ratio: 0.95 5th ratio: 0.76		extra-urban: 4.1
	reverse ratio: 3.31 final drive ratio: 3.55		total: 4.7
Clutch, type:	dry single plate	CO ₂ emission (g/km):	127
		Emission class:	
Body		Emission class:	Euro 3
Douy			
		Maintenance	
Seats, numbers:	5		
Drag coefficient (c):	0.32 ⁺	Convice intervolu	anning shaeld (inspection), surger 00,000 lunger -
		Service intervals:	service check (inspection): every 30.000 km or once a yea
Frontal area (A in m ²):	2.01		
Index (c _w xA):	0.65^{+}		
		⁺ basic model	
Chassis		* curb weight without driver and 200kg payload	
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	twist beam, miniblock coil springs,		
	gas-filled shock absorbers		
Anti roll bar:	front + rear		

Corsa 1.7 DTI 16V Y17DT 55kW/75hp 5-speed hatchback 3 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2. diagonal
Engine data		Brakes front, diameter (mm):	ventilated disc, 260
5		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle	AB0.	opilon
Cylinders, number:	4	Waighto and dimensions	
Bore (mm):	79	Weights and dimensions	
Stroke (mm):	86		
Displacement (cc):	1686	Length (mm):	3817
Compression ratio:	18.4:1	Width (mm):	1646
Engine, type :	in line; 5 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Track front/rear (mm):	1417/1408
Valve train:	bucket tappets with compensating discs	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve adjustment:	manual	Turning clearance circle/turning circle (m):	10.40/9.80
Fuel system:	diesel direct injection	Steer. wheel turns lock/lock:	4.3
Fuel pump:	vane pump, mechanical	Steering, ratio:	power steering option, 24.1
Emission control system:	2-way cat. conv. (oxidizing catalytic	Steering wheel outside diameter (mm):	380
Emission control system.	converter), exhaust gas recirculation	Kerb weight/max. allowable weight/additional load (kg	g): 1115/1555/440
Charger system:	turbocharger	Power to weight ratio (kg/kW; kg/hp)(empty):	20.3; 14.9
Output (kW/hp CEE at 1/min):	55/75 at 4400	Max. axle load front/rear (kg):	860/760
Specific power (kW/l; hp/l):	32.6: 44.5	Trailer load braked/unbraked (kg):	1000/450
Max. torque (Nm at 1/min):	165 at 1800	Trailer hook weight/roof load (kg):	50/100
		Fuel tank capacity (I), location:	44, under rear seats
Specific torque (Nm/liter):	97.9		,
Mean effective pressure at	000 7/4000 4	Performance	
max. power/max. torque (kPa):	889.7/1230.4	i enomiance	
Average piston speed (m/s):	12.6		470
Engine oil, capacity (I):	4.5	Top speed (km/h):	170
Cooling capacity (I):	7.1	Acceleration 0-100 km/h (sec)*:	13.5
Battery 12 V, capacity (Ah):	70	Acc. 80-120 km/h in 5th gear (sec)*:	15
Alternator 14.2 V, capacity (W):	994	Pass-by noise (dBA):	74
		Fuel:	
Transmission		Fuel consumption (liter/100 km):	(99/100/EU)
			Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:	manual		consumption and CO ₂ values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 1.96 3rd ratio: 1.31		urban: 5.8
	4th ratio: 0.95 5th ratio: 0.76		extra-urban: 4.1
	reverse ratio: 3.31 final drive ratio: 3.55		total: 4.7
Clutch, type:	dry single plate	CO ₂ emission (g/km):	127
		Emission class:	Euro 3
Body		Maintenance	
Seats, numbers:	5	Service intervals:	service check (inspection): every 30.000 km or once a year
Drag coefficient (c):	0.32*		sector of the constraint of the a year
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65*	*basic model	
		* curb weight without driver and 200kg payload	
Chassis			
Wheel suspension front:	independent, McPherson struts,		
	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	torsion tube compound link suspension,		
	miniblock coil springs, gas-filled shock absorbers		
Anti roll bar:	front + rear	1	

Corsa 1.7 DTI 16V Y17DT 55kW/75hp 5-speed hatchback 5 doors

Model year: Date:	2001 28.08.00	Brakes	
	20.00.00	Brake circuits:	2, diagonal
Engine data		Brakes front, diameter (mm):	ventilated disc, 260
		Brakes rear, diameter (mm):	drum, 200
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	ABS:	option
Cooling system:	with liquid, sealed circle	ADO.	opiion
Cylinders, number:	4		
Bore (mm):	79	Weights and dimensions	
Stroke (mm):	86		
Displacement (cc):	1686	Length (mm):	3817
Compression ratio:	18.4:1	Width (mm):	1646
Engine, type :	in line; 5 main bearings	Height (mm):	1440
Cylinder block/head, material:	cast iron/alumnium alloy	Wheelbase (mm):	2491
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Track front/rear (mm):	1417/1408
Valve train:	bucket tappets with compensating discs	Luggage capacity (I) ECIE:	260-1060
Valve, arrangement:	v; 4 per cylinder	Rim width (inch)(mm)/tire size:	5.5Jx14/175/65 R 14 T
Valve adjustment:	manual	Turning clearance circle/turning circle (m):	10.40/9.80
Fuel system:	diesel direct injection	Steer. wheel turns lock/lock:	4.3
Fuel pump:	vane pump, mechanical	Steering, ratio:	power steering option, 24.1
Emission control system:	2-way cat. conv. (oxidizing catalytic	Steering wheel outside diameter (mm):	380
Emission control system.		Kerb weight/max. allowable weight/additional load (kg): 1140/1580/440
Charger aveters	converter), exhaust gas recirculation turbocharger	Power to weight ratio (kg/kW; kg/hp)(empty):	20.7; 15.2
Charger system:	55/75 at 4400	Max. axle load front/rear (kg):	860/760
Output (kW/hp CEE at 1/min):		Trailer load braked/unbraked (kg):	1000/450
Specific power (kW/l; hp/l):	32.6; 44.5	Trailer hook weight/roof load (kg):	50/100
Max. torque (Nm at 1/min):	165 at 1800	Fuel tank capacity (I), location:	44, under rear seats
Specific torque (Nm/liter):	97.9		
Mean effective pressure at		Performance	
max. power/max. torque (kPa):	889.7/1230.4	Fenomance	
Average piston speed (m/s):	12.6		
Engine oil, capacity (I):	4.5	Top speed (km/h):	170
Cooling capacity (I):	7.1	Acceleration 0-100 km/h (sec)*:	13.5
Battery 12 V, capacity (Ah):	70	Acc. 80-120 km/h in 5th gear (sec)*:	15
Alternator 14.2 V, capacity (W):	994	Pass-by noise (dBA):	74
		Fuel:	diesel
Transmission		Fuel consumption (liter/100 km):	(99/100/EU)
			Fuel consumption at vehicle kerb-weight plus 75 kg.
Drive axle:	front wheel drive		Additional equipment can lead to increased
Transmission, type:	manual		consumption and CO ₂ values.
Gear ratios:	1st ratio: 3.73 2nd ratio: 1.96 3rd ratio: 1.31		urban: 5.8
	4th ratio: 0.95 5th ratio: 0.76		extra-urban: 4.1
	reverse ratio: 3.31 final drive ratio: 3.55		total: 4.7
Clutch, type:	dry single plate	CO ₂ emission (g/km):	127
oluton, type.		Emission class:	Euro 3
Body		Maintenance	
	_		
Seats, numbers:	5	Service intervals:	service check (inspection): every 30.000 km or once a yea
Drag coefficient (c):	0.32*		
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65^{+}	*basic model	
		* curb weight without driver and 200kg payload	
Chassis			
Wheel suspension front:	independent, McPherson struts,		
Wheel suspension rear:	wishbone on closed subframe, gas pre-loaded struts torsion tube compound link suspension,		
	miniblock coil springs, gas-filled shock absorbers		

Corsa Elegance 1.8 16V Z 18 XE 92kW/125hp 5-speed hatchback 3 doors

oorda Elogando no tor i			
Model year:	2001	Weights and dimensions	
Date:	28.08.00	Length (mm):	3817
		Width (mm):	1646
Engine data		Height (mm):	1440
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	Wheelbase (mm):	2491
Cooling system:	with liquid, sealed circle	Track front/rear (mm):	1417/1408
Cylinders, number:	4	Luggage capacity (I) ECIE:	260-1060
Bore (mm):	80.5	Rim width (inch)(mm)/tire size:	6Jx15/185/55 R 15 up to 210 km/h category H
Stroke (mm):	88.2	Turning clearance circle/turning circle (m):	10.45/9.9
Displacement (cc):	1796	Steer. wheel turns lock/lock:	2.9
Compression ratio:	10.5:1	Steering, ratio:	power steering, 16
Engine, type :	in line; 5 main bearings	Steering wheel outside diameter (mm):	380
Cylinder block/head, material:	cast iron/alumnium alloy	Kerb weight/max. allowable weight/additional load (k	g): 1160/1555/395
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Power to weight ratio (kg/kW; kg/hp)(empty):	12.6; 9.3
Valve train:	hydraulic bucket tappets	Max. axle load front/rear (kg):	840/760
Valve, arrangement:	v; 4 per cylinder	Trailer load braked/unbraked (kg):	1000/500
Valve adjustment:	automatic - hydraulic	Trailer hook weight/roof load (kg):	50/100
Fuel system:	sequential multi point fuel injection (SFI), HSFI 2.1	Fuel tank capacity (I), location:	44, under rear seats
Ignition system:	electr. ignition map, ignition coil direct to spark plug		
Fuel pump:	electric, in tank	Performance	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Top speed (km/h):	202
Output (kW/hp CEE at 1/min):	92/125 at 6000	Acceleration 0-100 km/h (sec)*:	9
Specific power (kW/l; hp/l):	51.2; 69.6	Acc. 80-120 km/h in 5th gear (sec)*:	11.5
Max. torque (Nm at 1/min):	165 at 4600	Pass-by noise (dBA):	74
Specific torque (Nm/liter):	91.9	Fuel:	unleaded premium 95 RON
Mean effective pressure at	1004 5/1155 0	Fuel consumption (liter/100 km):	(99/100/EU)
max. power/max. torque (kPa):	1024.5/1155.0		Fuel consumption at vehicle kerb-weight plus 75 kg.
Average piston speed (m/s): Engine oil, capacity (l):	17.6 4.25		Additional equipment can lead to increased
Cooling capacity (I):	5.4		consumption and CO_2 values.
Battery 12 V, capacity (Ah):	55		urban: 11.2
Alternator 14.2 V, capacity (W):	1420		extra-urban: 6.0
Alternator 14.2 V, capacity (VV).	1420		total: 7.9
Tronomiosion		CO ₂ emission (g/km):	269
Transmission		Emission class:	Euro 4
Drive axle:	front wheel drive		
Transmission, type:	manual	Maintenance	
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41	Service intervals:	service check (inspection): every 30.000 km or once a year,
	4th ratio: 1.12 5th ratio: 0.89	Service Intervals.	service check (inspection). every 50.000 km of once a year,
	reverse ratio: 3.31 final drive ratio: 3.74		
Clutch, type:	dry single plate	*basic model	
		* curb weight without driver and 200kg payload	
Body		curb weight without anver and 200kg payload	
Seats, numbers:	5		
Drag coefficient (c):	0.32*		
Frontal area (A in m ²):	2.01		
Index (c xA):	0.65*		
· · · ·			
Chassis			
Wheel suspension front:	independent MeDhorson struts		
wheel suspension front:	independent, McPherson struts,		
Wheel even engine rear	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	torsion tube compound link suspension, miniblock coil springs, gas-filled shock absorbers		
Anti roll bar:	front + rear		
Brakes			
Brake circuits:	2, diagonal		
Brakes front, diameter (mm):	ventilated disc, 260		
Brakes rear, diameter (mm):	disc, 240		
ABS:	standard equipment		
		·	

Corsa Elegance 1.8 16V Z 18 XE 92kW/125hp 5-speed hatchback 5 doors

Coroa Elogando no lor .			
Model year:	2001	Weights and dimensions	
Date:	28.08.00	Length (mm):	3817
		Width (mm):	3817 1646
Engine data		Height (mm):	1440
Engine, location:	front, transverse in front of axle, 7° 50' forward inclined	Wheelbase (mm):	2491
Cooling system:	with liquid, sealed circle	Track front/rear (mm):	1417/1408
Cylinders, number:	4	Luggage capacity (I) ECIE:	260-1060
Bore (mm):	80.5	Rim width (inch)(mm)/tire size:	6Jx15/185/55 R 15 up to 210 km/h category H
Stroke (mm):	88.2	Turning clearance circle/turning circle (m):	10.45/9.9
Displacement (cc):	1796	Steer. wheel turns lock/lock:	2.9
Compression ratio:	10.5:1	Steering, ratio:	power steering, 16
Engine, type :	in line; 5 main bearings	Steering wheel outside diameter (mm):	380
Cylinder block/head, material:	cast iron/alumnium alloy	Kerb weight/max. allowable weight/additional load (k	
Camshaft(s), location:	2 overhead (DOHC), driven by toothed belt	Power to weight ratio (kg/kW; kg/hp)(empty):	12.9; 9.5
Valve train:	hydraulic bucket tappets	Max. axle load front/rear (kg):	840/760
Valve, arrangement:	v; 4 per cylinder	Trailer load braked/unbraked (kg):	1000/500
Valve adjustment:	automatic - hydraulic	Trailer hook weight/roof load (kg):	50/100
Fuel system:	sequential multi point fuel injection (SFI), HSFI 2.1	Fuel tank capacity (I), location:	44, under rear seats
Ignition system:	electr. ignition map, ignition coil direct to spark plug		
Fuel pump:	electric, in tank	Performance	
Emission control system:	3-way cat. conv. with 2 oxygen sensors	Top speed (km/h):	202
Output (kW/hp CEE at 1/min):	92/125 at 6000	Acceleration 0-100 km/h (sec)*:	9
Specific power (kW/l; hp/l):	51.2; 69.6	Acc. 80-120 km/h in 5th gear (sec)*:	11.5
Max. torque (Nm at 1/min):	165 at 4600	Pass-by noise (dBA):	74
Specific torque (Nm/liter): Mean effective pressure at	91.9	Fuel:	unleaded premium 95 RON
	1024.5/1155.0	Fuel consumption (liter/100 km):	(99/100/EU)
max. power/max. torque (kPa): Average piston speed (m/s):	17.6	·	Fuel consumption at vehicle kerb-weight plus 75 kg.
Engine oil, capacity (I):	4.25		Additional equipment can lead to increased
Cooling capacity (I):	5.4		consumption and CO ₂ values.
Battery 12 V, capacity (Ah):	55		urban: 11.2
Alternator 14.2 V, capacity (W):	1420		extra-urban: 6.0
	1120		total: 7.9
Transmission		CO ₂ emission (g/km):	269
		Emission class:	Euro 4
Drive axle:	front wheel drive		
Transmission, type:	manual	Maintenance	
Gear ratios:	1st ratio: 3.73 2nd ratio: 2.14 3rd ratio: 1.41 4th ratio: 1.12 5th ratio: 0.89	Service intervals:	service check (inspection): every 30.000 km or once a year,
	reverse ratio: 3.31 final drive ratio: 3.74		
Clutch, type:	dry single plate		
Ciuton, type.	ury single plate	*basic model	
Dedu		* curb weight without driver and 200kg payload	
Body			
Seats, numbers:	5		
Drag coefficient (c _D):	0.32*		
Frontal area (A in m ²):	2.01		
Index (c "xA):	0.65+		
Chassis			
Wheel suspension front:	independent, McPherson struts,		
·····	wishbone on closed subframe, gas pre-loaded struts		
Wheel suspension rear:	torsion tube compound link suspension,		
	miniblock coil springs, gas-filled shock absorbers		
Anti roll bar:	front + rear		
Brakes			
Brake circuits:	2, diagonal		
Brakes front, diameter (mm):	ventilated disc, 260		
Brakes rear, diameter (mm):	disc, 240		
ABS:	standard equipment		