S80 (-06), 2006

Maintenance service

Program point: S80 B52X4X excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Automatic transmission control -check the park / neutral position (PNP) switch		x	x	x	x	x	x	x	x	x	x	x	x	x
Parking brake -check and adjust		x	x	x	x	x	x	x	x	x	x	x	x	x
External lighting -check the function		x	x	x	x	x	x	x	x	x	x	x	x	x
Washer / wipers for windshields and headlamps -check the function and for signs of wear		x	x	x	x	x	x	x	x	x	x	x	x	x
Crankcase ventilation (turbocharged engines only) - clean	Remove the generator (alternator). Clean the pipe screws. Clean hoses with compressed air.						x			x			x	
Engine -check for leaks		x	x	x	x	x	x	x	x	x	x	x	x	x
Program point: S80 B52X4X excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Raise the vehicle														
Engine, transmission, transmission -check for leaks	In event of leakage from the transmission, check the oil level.	x	x	x	x	x	x	x	x	x	x	x	x	x
Engine oil,														

oil filter -drain the oil. Replace the oil filter.	**B52x4x**, see Oil/oil filter, replacing .	x	x	x	x	x	x	x	x	x	x	x	x	x
Automatic transmission The oil does not normally need changing. The oil must be changed if instructed in the text information display.	**For vehicles used as taxis or vehicles primarily driven with trailers, change oil according to the service program AW55-50, see Gearbox fluid, replacing .**		x		x		x		x		x		x	
Wheels and tires -check for damage and signs of wear		x	x	x	x	x	x	x	x	x	x	x	x	x
Program point: **S80 B52X4X** excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Drive shafts -check the play -check rubber bellows		x	x	x	x	x	x	x	x	x	x	x	x	x
Brake pads, brake discs -check	Brake pads, front, check Brake pads, rear, check	x	x	x	x	x	x	x	x	x	x	x	x	x
Brake and fuel lines and fuel filter -check for leakage and damage		x	x	x	x	x	x	x	x	x	x	x	x	x
Fuel filter -replace							x						x	
Exhaust system -check for leakage, mounting		x	x	x	x	x	x	x	x	x	x	x	x	x
Program point: **S80 B52X4X** excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Front suspension, steering system		x	x	x	x	x	x	x	x	x	x	x	x	x

-check for signs of wear														
Rear wheel suspension -check for signs of wear		x	x	x	x	x	x	x	x	x	x	x	x	x
AWD: Final drive, bevel gear -check for leaks	Only check the oil level if there is leakage.	x	x	x	x	x	x	x	x	x	x	x	x	x
AWD: Propeller shaft, pilot bearing, universal joint -check for signs of wear		x	x	x	x	x	x	x	x	x	x	x	x	x
Lower the vehicle														
Air cleaner (ACL) -replace	Clean the air cleaner (ACL) housing.		x		x		x		x		x		x	
Spark plugs -replace			x		x		x		x		x		x	
Program point: S80 B52X4X excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Automatic transmission -top up with transmission fluid			x		x		x		x		x		x	
Fluid levels - engine compartment -check and adjust brake fluid, clutch fluid, power steering fluid, washer fluid, coolant		x	x	x	x	x	x	x	x	x	x	x	x	x
Engine coolant -check and adjust the anti-freeze rating and anti-corrosion agent		x	x	x	x	x	x	x	x	x	x	x	x	x
Battery -check the pole pieces, electrolyte level, mounting		x	x	x	x	x	x	x	x	x	x	x	x	x
Accessory Drive Belt														

-replace the belt according to the service program or: - replace the belt at a maximum 10 year interval	**B52x4x**, see Auxiliaries belt / belt tensioner, replacing .						x						x	
Program point: **S80 B52X4X** excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Timing belt belt tensioner, idler pulley -replace the belt according to the service program or: - replace the belt at a maximum 10 year interval	**B52x4S** see Timing belt, replacing **B52x4T** see Timing belt, replacing						x						x	
Program point: **S80 B52X4X** excluding **Bi-fuel**	**year:**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
	km x 1000:	**30**	**60**	**90**	**120**	**150**	**180**	**210**	**240**	**270**	**300**	**330**	**360**	**390**
	miles x 1000:	**18**	**36**	**54**	**72**	**90**	**108**	**126**	**144**	**162**	**180**	**198**	**216**	**234**
Detachable tow bar -lubricate		x	x	x	x	x	x	x	x	x	x	x	x	x
Passenger compartment ventilation filter -replace		x	x	x	x	x	x	x	x	x	x	x	x	x
Brake fluid -replace	Recommend that a customer with normal mileage has the fluid replaced every other year.		x		x		x		x		x		x	
	For mountain driving and for driving in humid climates, change fluid every year.	x	x	x	x	x	x	x	x	x	x	x	x	x
SRI - set the service reminder	See Resetting the service reminder	x	x	x	x	x	x	x	x	x	x	x	x	x

indicator (SRI) to zero	indicator (SRI) .													