## iCarsoft MBII i980 access to a 2006 Sprinter T1N electronic control modules

	iCarsoft MBII i980 access to a 2006 Sprinter T1N electronic control modules									
1		L	v11.11 printer 905 Vaneo (16PIN)	Vito/V - Class (OCBII)	L			v11.20 Sprinter 905 Vaneo (16PIN)	Vito/V - Class (COBII)	
All airbag AllS anti-lock bracking system	Sprinter 960.6 Ux	Sprinter 901.6,902.6,903.6,904.6,905.6 S	printer was Vaneo (16PIN)	(XX - Cass (ODBH)	Vite/Mano ODBII	Sprinter 960.6 K/K	Sprinter 901.6,902.6,903.6,904.6,905.6	pgrinter x05   Vaneo (16PIN)	vnojv - Class (ODBII) I/X	Vito/Viano 0088
ABS anti-lock bracking system AGN electronic level control	-			uzx uzx					s/x s/x	
						N/X Sensor: Engine speed, Air mass, intake Air temp. Sport air temp. Province	X/X Seesses: Engine speed, Air mass, Intaks Air temp. Boost air tem». Profess			
						IXIX Senseave Engine speed, Air mass, totake Air temp, Boost air temp, Coolent temp, Seel temp, Engine of temp, Cili level, Engine oil quality, Atmospheric procount, Intake pressure, Boost pressure, Sail Pevezar, Gear engaged, Seel look level, Pedal salue sensor 1 & 2, Brake cwitch, cop light outch, cop	temp, Fuel temp, Engine oil temp, Oli level, Engine oil quality, Atmospheric persoure, Intake pressure, Boost pressure, Rail Pressure, Gear engaged.			
						tank level, Pedal value sensor 1 & 2, Brake switch, stop light switch, stop lame switch	Fuel tank level, Pedal value sensor 1 & 2, Brake switch, stop light switch, stop lamp switch			
						Puditioner: Engine speed, coolant temp, duty cycle of fuel management valve, on/off satio of rail pressure commol valve, on/off ratio of 66%, on/off	Publisher: Engine speed, coolant temp, duty cycle of fuel management value, on loff ratio of rail pressure control value, on loff ratio of fisik, on loff			
						ratio charge pressure positioner IGB: lingine speed, coolant temp, atmospheric pressure, air mass, on/off	ratio charge precours positioner \$6\$: lingine speed, coolant temp, atmospheric pressure, air mass, on/off			
						ratio of EGR charge pressure coested : engine speed, atmospheric pressure, intake	ratio of BBR charge pressure costnol: engine speed, atmospheric pressure, intake			
						precure, boost pressure, intake air temp, on/off ratio charge pressure positioner	pressure, boost pressure, intake air temp, on/off ratio charge pressure positioner			
						A common service of the common service of th	Fuel injection: engine speed, boost pressure, air mass, actuation period of pre-injection, actuation period of main injection, actuation period of post-			
						lejection 18.2 Oxide Control: CC switched off, CC switch in position Resume, CC switch in	injection 1&2 Cruise Costrol: CC switched off, CC switch in position Resume, CC switch			
						Set-Accelerate, CC switch in Set+Decelerate, Cruise Control switch safety sontact	in Set+Accelerate, CC switch in Set+Decelerate, Cruise Control switch safety contact			
						Working speed control : ADR switch, max working speed, min working speed	Working speed control: ADR switch, max working speed, min working speed			
						thrive authorization: Start enable, transport protection of control module 464	Drive authorization: Start enable, transport protection of control module ANS			
						ON the CAN but, No CAN message from control unit Ast, no CAN message	CAN but communication: CAN but that, control unit ARE to longer lands on the CAN but, No CAN message from control unit AE, no CAN message			
CDI Common Bull Discol Informity						Syecronization between camphaft and cranishaft sensor : Synchronization	Syncronization between cannot aft and cranichaft sensor:	1		
CDI 4 cylinder					n/x	CALL, ENGINE GREE	apour constitues scarso, regions speed			K/K
CL Central locking CR common rail						10/K	n/s	KOX.		
			s/x							
			Drive authorization: Supply voltage, Lock status of vehicle, firansponder number, number of remote-control key last received, transponder amplitude, variant coding, Writing of the VML workshop programming, serial number of t							
DAS Orive authorization system			tester Remote Control key (2-4): Yransponder Nic initialized, Status of key N					sols:		
						tylx Castral usit : forten voltage, emergency running, accelerator gedal	ty's Castral unit: forteny voltage, emergency nunning, accelerator pedal			
						position, kickdown dears, Starter lockout contact : Selected gran by means of selector lever,	position, kickdown Gears, Starter lockout contact : Selected gear by means of selector lever,			
						scholigear, target gear fransmission, Engine: Supply voltage sensors, RPM sensor 2 & J.	actual gear, target gear Standmission, Sealine: Supply voltage sensors, RPM sensor 2 & 3.			
	1	1		1	I	Bransmission input speed, Transmission output speed, actual grar, transmission oil temperature in lever position R or D, Singine speed, Singine	Stansmission input speed, Transmission output speed, actual gear, mas smission oil temperature in lever position R or D, Engine speed, Engine	1 1		
	1	1		1	I	tongue, converted engine tongue shift valves: supply soltage valves, 1-2 and 4-5 shift solenoid valve, 2-3 shift	tanque, converted engine tanque Shift valves : supply voltage valves, 1-2 and 6-5 shift solenoid valve, 2-8	1 1		
		1				colenoid valve, it is shift solenoid valve, actual grant target gear Control valves : supply voltage valvess, shift pressure, current of switch	shift salenaid valve, it is shift salenaid valve, actual gran, target gear Castrali valves : supply voltage valvess, shift pressure, current of switch			
		1				precours contror valve, modulating precours, current of modulating precours control valve, actual gear, target gear	pressure control valve, modulating pressure, current of modulating pressure control valve, actual gran, target gear			
		1				Comment of Technique Comment of C	socrup crusts, wheels: speed difference of lockup clutch, lockup clutch, open lockup clutch request, wheel speed at lieft rear axie, wheel speed at			
EGS electronic transmission control				1		rgm. rew wire, vehicle speed at rear axis	rgos rear auto, venicos speed at near auto			
	1	1	Switches: Component SR/1 (brake Sight switch) No contact, SS2 (parking brake indicator switch), S6/28 (ASR off switch)	1	1			I I		
		1	RPM Sensors: L6/1 (left front wheel speed sensor), L6/2 (right front wheel							
		1	speed sensor). Lift's just most where speed sensor), Lift's jugit near where speed sensor). \$25(15) (than case and lateral acceleration sensor), \$24(25) (than case and lateral acceleration sensor), \$24(25) (than case and lateral acceleration sensor).							
	1	1	rate and lateral acceleration sensor), RBE/S (KSP brake pressure sensor), NRM (Steering angle sensor) Power cappily: K1.87	1	I			1 1		1
ESP Electronic stability program ESM electronic selector module			Power supply: K1.87	1						
										n/x
					NOT securities between violatings can be readed from control module 1600, Vijikal (material module 1600, Vijikal) (material module 1600, Vijikal) (material module 1600, Vijikal) (material module 1600, Vijikal) (material vi					And Operation is bittery undage, stars a relable from corrol module SSA, YU/Ki (Issuero Solution control, silvate beep position Speaker Foren capily upend control, YU/Ki (ISPM source IV, YU/Ki (ISPM sourc
					speeds: Power supply speed sensors, Yil/lin2 (RPM sensor 2), Yil/lin3 (RPM sensor 3), Engine					Speed: Power cupply speed sensors, Yalles 2 (87th sensor 2), Yalles (87th sensor 2).  Engine speed, Yurbine speed, Yransmission output speed, target gear, actual grar, whicle
					speed, furtises speed, filansmisson output speed, target gaar, actual gear, venice speed at front sale, vehicle speed at mar sale					speed at floors axe, whose speed at now axe.  Upshift and downshift: target goar, actual gear, selector lever pox, engine torque,
					Commented engine tompus, emergency running commented engine tompus, emergency running commented where unitros running ordered where VA Nick III. I not e.5, with uniscould united.					connected engine tongue, energency running solesoid values; voltage supply of solesoid values, Yk/kył (5-2 and 6-5 shift solesoid solesoi Yk/kirk (1-3 shift solesoid soles) Yk/kirk (3-6 shift solesoid soles) maser sole
					19/6/6 (2-8 shift soleooid solve), Yil/6yd (8-6 shift soleooid valve), target gear, actual gear, assurance consists					actual gear, emergency running Featured sphear contract control of sphear Visitor (stiff reserves control sphear)
					Control valves: voltage supply of solenoid valves, Yi/Ny2 (shift pressure control solenoid valve), Yi/Ny2 (shift pressure Yi/Ny1 brodulation					salve) pressure, Y3,16/2 (thirt pressure control solenoid valve) current, Y3,16/4 (modulating
					precure control soleroid valve) pressure, Yk/Wy1 (modulating pressure control soleroid					sobe), Yaliyi (2-) drift usleend valve), Yaliyi (3-) drift usleend valvy), Yaagi (3-), good Scrapid valve; voltage soppy), enting General valve; voltage soppy), enting General valve; voltage soppy), entined sobel valve; Yaliyi (10th precuse control saleend shee) persuan; Yaliyi (30th presence control colerend salee) control persuan; voltad saleend valve) presence; Yaliyi (10th precuse control saleend shee) (2-vans. Yange (2-), Khaail (30th, 10th,
					Emergency numbing: Emergency running active Accelerator aedal: BRY/8x3 Kickdown switch: KRY/8 pedal/value sensor					Accelerator pedal: 827/81 Eckdown switch, EX7/9 pedal value sensor Tensue converter lockus chitch: Tarant erar, actual erar, Transmission oil temperature
					forque converter lackup diutale. Yanget goor, actual gear, Transmission oil temperature in elector level position it or D, Selector lever position, Status of lock-up-clutch, transmission					Transper converte includar places. Transper goar, exchall peor, Transmission oil temperature in selector level position in or b, Selector lever position, Status of lock-up clutch, transmission output speed, speed difference of lockup-clutch, Ceylaff ratio of tarque conveners lock up
ETC electronic transmission control					enceptor; coming Contrar shalow, without peoply of colored closes, 17(kg) (rich present contrar closes) of Contrar shalow, without people closes and contrar closes of contr					converter lock-up Kilometer reading: Kilometer reading
						s/x	n/n			
						Executive street selector lever position, supply voltage, jugging purbbutton + & -, reversing lamp, status of locking colenoid, stop lamp	toys. General actual values : celector lever position, supply voltage, jogging pushbutton + & -, reversing lamp, comus of looking solenoid, coap lamp			
EWM elextronic selector level module						Security and the second speed, that ages where speed, that and write speed	MALLY, THEFT HE MOTES GREEK, THAT TIGHT MITTERS GREEK, THAT MIT MOTES GREEK	*		
								Speeds: Yurbine speed, engine speed, output speed, vehicle speed, wheel speed at left front aule, wheels speed at right		
								front sale Start operation : Selector level position, starter lockout		
								contact, starter enable dpshift and downshift : Actual gear, Target gear, Pedal		
								position, output speed, accadem, program owncor auton sadiug diadds: Engine speed, Converter dip speed, actual sear turner seen padal position output mand stratus of		
								lock-up clutch		
								induced engine torque, engine braking torque Yahes, magnetic duscher: PAN sciencid valve 1		
FTC Front transmission control	1	1	ĸ	1	I			The second secon		
FTC Front transmission control HEAT automatic + PTC heater booster	<u> </u>							*		
		1								
		1							x/x	
	1	1		1	I	t/X Seegesatures: Ambient temp, interior temp, evaporator temp, air outlet	x/x femperatures: Ambient temp, interior temp, evaporator temp, air outlet	1 1	booster, rediculated air switch, ignition (dircuit 15), supply voltage dircuit IO. dimming instrument durper, piete discussion	1
	1	1		NX Actual value item 1: Heater bootter owitch, heater bootter, recirculated air owitch, recirculated	I			1 1	for LEDs and display, ambient temperature, in car temperature, specified temperature, voltage set value poti, evaporator temp.	1
		1		IXX  Annual value & Sen 1: Health Econors centricl, health Econors, centrolated air value, spicific, supply-valters central Ris, dismosa pleasurement cause (ministry, singer dismose) and  survival, spicific, supply-valters central Ris, dismosa pleasurement cause (ministry, singer dismose) and  survival risks and survival risks and survival risks and survival risks and survival risks and  survival risks and survival risks and survival risks and survival risks and  survival risks and survival risks and  survival risks and survival risks and  survival risks and	1	hadded. At conditioning, reconsisted air, resolutal hast, interior temp constitute:  describe flower stage 1, condition pump, inconduted air mode, water cycle describe flower stage 1, condition pump, interest, control of manusers with resolution of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the conditio	hwelcher, An Controlling, recruitmed air, residual sext, intend temp deserced: Blauer Etage 1, circulation pump, recirculated air mode, water cliented: Blauer Etage 1, circulation pump, recirculated air mode, water circulation et publication controlling of the controlling operation of incumument lightening, vallage terminal 15, engine speed the conditioning: Compressor than of the cause of acceleration, compressor than off with emergency-off function, compressor clients, series and controlling operations are series and controlling operations are series and controlling operations.		AND  middeal staulir salae group 11. Incore booter outst. Incore  modern, microtard air wants, gelden (strice 15), spajer  modern, microtard air wants, gelden (strice 15), spajer  modern (strice 15)	
	1	1		temp, outset temp, coolast temp Actual value item 2 : AC switch, AC compressor is off, AC compressor is off bec. emergency GFF,	I	vanve, sgnt at pushbutton control module, intensity control of instrument lightening, voltage terminal 15, engine speed	tyce varve, light at pushbutton control module, intensity control of instrument lightening, voltage terminal 15, engine speed	1 1	because of sharp acceleration, AC compressor is off because of Emergency off, AC compressor CAN signal, Magnetic clusts of	1
APPR benefite annual		1		no sumpressur Core vigital, Magnetic Clarch or compressur, retrigerant pressure sensor voltage, refrigerant pressure, stationary heater, residual heat owisch, water pump, blower stage 1, electric		that off with emergency off function, compressor clutch, refrigerant	compressor shut-off with emergency-off function, compressor shut-off with emergency-off function, compressor shut-off		pressure, stationary heater, residual heat switch, illiower stage	
HZR heating control	1			may may may offer, which was a passe seem	1	, , - traver server, was sen, an' outset temperature			n, ser, engree spees, water valve clock pulse ratio	
		1	La							
	1	1	THE MARK and Probleman - Liquir validation facility liquid and selected heaters, bear of the Thems, liquid are thorough a Shaded waveling which, contribute central locking, new visious delicates: Singue and destroyments: Leef transit levels, consider alter many coulder theret, key glaces to lock, litimaters and any which speeds, of performing speed, left than segue speed and was speeds; foot transit levels reported for attentional weight, from secondarian recognition of the second processor and controlled weight from transitions recognition of the second passenger state. XIGL 8 (front processager second pag consociation)	1	I			1 1		l l
		1	looking, near window defroctor  Sauges and instruments: first tank level, outside air tenne, continer level has							
		1	ignition lock, kilometer reading, which speed, right turn signal, left turn signal self-un-signal self-un-signa	1						
	1	1	wather system, near wiper, near wather system to statistics recombine of front opposes wat. XXX A front opposes on	I .	I			1 1		1
		1	plug connection) CAN mescage from control module NET fillectronic stability							
	1	1	program ESP control module Current service data: Distance driven since last oil change, days since last oil	1	I			1 1		1
		1	change, remaining distance displayed, remaining time+69 Current Oil measured values: Distance drives since last oil chance, days since	I .						
	1	1	Interclation recognition of four passage rates, "XXX-12 from processor and indigenous control one excessor four norm interview for \$1 / increment requires programs (No common models Common methods for Common models Common methods for Common four four four four four four change, meaning decisions displayed, executing conserving Common Common for four four four four four four four	1	I			1 1		1
IC Instrument cluster	ets:	etx	repletishment quantity, engine load	+				N/X		
	Sessor, Sessors: Vehicle speed, fuel level sensor, brake wear indicator, coolers level warning	Sensor, Sensors: Vehicle speed, fuel level sensor, brake wear indicator, coolant level warning		1	I			1 1		1
	Pushbutton, cwishes: Pushbutton St kilometer, Pushbutton S2 Sock, Pushbutton St negative, Pushbutton St positive. Statut of	Pudduttee, switches: Puddutten St kilometer, Puddutten S2 clock, Puddutten S8 registre, Puddutten S4 positive, Status of doors.		1	I			1 1		1
	Soors, parking brake indicater larger coolant level warning, change indicator and 64 th-	parking brake toolant level warning, charge indicator and 64/44.		1	I			1 1		1
	ADR working speed control, engine oil level warning, brake wear, httls engine automatic start from Alls peri-lock braken number. All	ADR working speed control, engine oil level warning, brake wars, MSS Lengine automatic start/1000, ARS anti-lock braking outpen. AGR								
	acceleration dip regulation, parking brake, TCO tachograph  Blackical Voltages: brightness of instrument lightims illumination	acceleration clip regulation, parking brake, TCO tachograph  Electrical Voltages: brightness of instrument lighting, Planning Mon		1	I			1 1		1
El instrument cluster SSG Sprintshift transmission	troi.58, ctatus terminal 65/2+	No.  Security Security (1997), and the other start, facilities water indicates; desirate twelf among the security of the other secur		1		o's	en.		x/x	
and approximate was street some		1		1	1	ψx	KUK	1 1		
		1				Stansponder: Yransponder detected, YEMIC transponder, Fransponder is salid, Read transponder is completed, Read transponder is inhibited, Numbe	Stansponder: Transponder detected, YEMIC transponder, Transponder is calld, Read transponder is completed, Head transponder is inhibited,			l l
	N/K	s/x				cransponder says CAN bus communication: Request by engine control module, Answer from	rounder transponder keys CAN bus communication: Request by engine control module, Answer from	1 1		l l
	transponder: Transponder detected, TSMIC transponder, fransponder is valid, Read transponder is completed, Read	transponder: Transponder detected, TEMIC transponder, Transponder is valid, Read transponder is completed, Read transponder is inhibited,		1	I	emmopmaer, Start enable from engine control unit Status of control module	esmotenzer, Start erable from engine control unit Status of coetrol module	1 1		l l
	transponder is inhibited, Number transponder keys  EAN but communication: Request by engine control module,	Years are transponder detected, TRAIC transponder, Transponder, Vansponder, Vansponder, Vansponder, Vansponder is vansponder is ambited, Sumber transponder laye.  CAN but communication: Request by engine control module, Answer trans immobility, fast exalls from engine control unit.		1	I	Intertace of Central locking control module Activation Status of transmitter keys: Transmitter key 1 - 8	intertace of Central locking control module Activation Status of Essessibler Reys: Transmitter key 1 - 8	1 1		1
WSP immobilizer	review viole immobilizer, start enable from engine control unit feature of control module	from immobilizer, first enable from engine control unit fishus of control module		1	<u> </u>	L'A Transponder l'Insequenter directiné, l'Etalé Chranquenter, l'insequenter is valid, leuts françaiser les complente, leut françaiser les visibilités, Numbre Stangaignet le leut. Complente, leut françaiser le complente de l'est Celle laux commandiants. Insequent le project control and duit, Annaire franche l'antique de l'est de l'est le complet le complet control and duit, Annaire franche transfers de destituit annaire. L'est l'est le complete le l'est le control leuting consert module Annaire le destituit de l'est le complete le leut l'est le complete le leut en l'est le leut le	neuryanne statut et radio nemote controli. Transmitter message is salid, fixed code is valid, counter is salid.			

Legend: X/X = Detect module version/Read Cod

Other: Oil change light reset: BENZ > Oil lamp reset > VAN > Software reset > SPRINTER II

Source: http://porinter-camper.com/icanoft-mbil-560-access-sprinter-tin-electronic-control-module