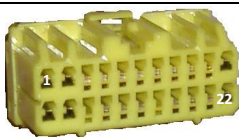
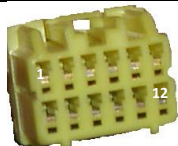


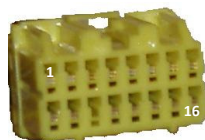
What to do it	Destination	Color of Wire	Conector	Color of Wire	Destination	What to do it
---------------	-------------	---------------	----------	---------------	-------------	---------------



Leave in place	Fuel injector #5	White/Green	1	12	White/Yellow	Fuel injector #6	Leave in place
Leave in place	Power supply	White/Red	2	13	White/Red	Power Supply	Leave in place
Leave in place	Water Temp Sensor	Green/Yellow	3	14			
Leave in place	Recirc. Gas Temp Sensor	Green/Red	4	15	Orange	Back-up Power-Hot from Batt + (B+ fused)	Cut and Wire directly to Vanagon (Batt+) P1 (RED) & add a 25A fuse
Leave in place	O2 sensor 2	Yellow/Blue	5	16	Lt Green/Yellow	A/T control unit	CUT & tape off
Leave in place	O2 sensor 1	White	6	17	Yellow	O2 Shield 1 & 2	Leave in place
Leave in place	cam angle sensor +	Red	7	18			
Leave in place	crank angle sensor 2 +	White	8	19	Green/White	A/C compressor control	CUT & tape off
Leave in place	cam angle sensor -/Crk snsr 2 -	Black	9	20	Black/Yellow	Torque control signal	CUT & tape off
Leave in place	cam angle sensor/crk snsr 2	Shield	10	21	Blue/Black	GROUND (sensors)	Leave in place
Leave in place	GROUND (control systems)	Black/Red	11	22	Black/Blue	GROUND (control systems)	Leave in place



Leave in place	Throttle sensor ground	Black	1	7	Green/White	Power steering switch	
Leave in place	Throttle sensor	White	2	8	White/Black	A/C clutch control CUT	CUT & tape off
Leave in place	Throttle sensor VCC	Red	3	9	Lt Green	Parking switch CUT	CUT & tape off
Leave in place	Air flow sensor	Red	4	10	Lt Green/Yellow	Neutral switch CUT	CUT & tape off
Leave in place	Air flow sensor	White	5	11	Yellow/Red	Speed sensor 2	Cut and Wire directly to after market speed sensor
Leave in place	Air flow sensor ground	Black	6	12	Black/White	Ignition switch Power + (Ign. ON-fused)	Splice into and wire directly to vanagon T1G (Yellow) & add 10 - 15 Amp fuse



Leave in place	crank angle sensor 1 +	White	1	9	Brown	A/C switch	Cut and Wire directly to Vanagon
Leave in place	crank angle sensor 1 -	Black	2	10	Black/Yellow	Starter switch	Cut and Wire directly to Vanagon T7A #6 (red/black)
Leave in place	crank angle sensor SHIELD	Shield	3	11			
Leave in place	Knock sensor 1 & 2 SHIELD	Yellow	4	12	Blue/White	Read memory	Leave in place
Leave in place	Knock sensor 1	Yellow/Blue	5	13	Orange	Test mode	Leave in place
Leave in place	Knock sensor 2	White	6	14	Red/Yellow	Fuel pump discharge flow CUT	CUT & tape off
Leave in place	Select monitor signal	Lt Green/Red	7	15	Blue/Yellow	Select monitor	Leave in place
Leave in place	Select monitor signal	Brown/White	8	16	Yellow	Engine revolution (tach)	CUT & tape off



Leave in place	By-pass air cntrl solenoid-close	Brown/White	1	14	Black/White	GROUND (power supply)	Leave in place
Leave in place	By-pass air cntrl solenoid-open	White	2	15	Black	GROUND (injection system)	Leave in place
CUT & tape off	Rad. fan relay 2	Lt Green/Black	3	16	Blue/Green	Ignition coil #6	Leave in place
Leave in place	Auxiliary air control valve	Lt Green/Red	4	17	Yellow/Black	Rad. fan relay 1	CUT & tape off
Leave in place	Self shutoff control (diode)	Brown/Black	5	18	Brown/Black	Auxiliary air control valve	CUT & tape off
Leave in place	Canister purge control	White/Red	6	19	Red/Yellow	CHECK ENGINE light	Cut and Wire directly to Vanagon
Leave in place	Ignition coil #1	Blue/Red	7	20	White/Green	Induction control solenoid	Leave in place
Leave in place	Ignition coil #2	Blue/White	8	21	Blue/Yellow	Ignition coil #5	Leave in place
Leave in place	Ignition coil #3	Blue/Black	9	22	White/Black	EGR control	Leave in place
Leave in place	Ignition coil #4	Blue	10	23	Green/Black	Fuel pump relay control	Leave in place
Leave in place	Fuel injector #3	White/Red	11	24	Blue/Black	GROUND (injectors)	Leave in place
Leave in place	Fuel injector #2	White/Black	12	25	Black/Yellow	GROUND (injectors)	Leave in place
Leave in place	Fuel injector #1	White	13	26	White/Blue	Fuel injector #4	Leave in place



			1	8			
			2	9			
			3	10			
			4	11			
			5	12	Yellow/Black	Low Oil pressure switch	Wire directly to Vanagon T7A #1 (Vanagon)
			6	13	Yellow/Green	Temp sensor	Wire directly to Vanagon replace with Vw temp sensor or soder in a resister at ????? T7A #2 (Vanagon)
			7	14			