



16:54-51

Utgåva/Issue/Ausgabe/Utgave/Edición/Edition/Edizione/Painos 1

Elgas

Electric throttle

Elektronengas

Elektrisch gasmechanisme

Mando eléctrico acelerador

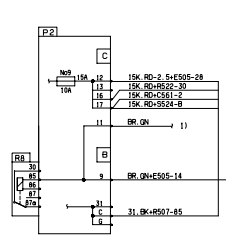
Accélérateur électrique

Accelerazione elettrica

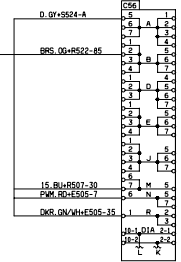
Sähkökaasu

Acelerador eléctrico

ELECTRIC CENTRAL FRONT

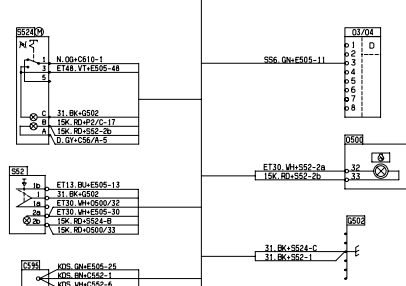


1) From brake light switch See chassis main wiring diagram



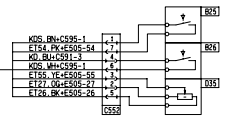
5508	K1.31	1	31.BK-2.5+E505
	Part load	2	ET7.BK-552-3
	Actuator +	3	ET1.BH-1.5+C508-1
	Actuator -	4	ET4.BD-1.5+C508-2
	Neutral	5	N.0G-E505-1
	PWM actual throttle	6	PWM.BD-C56/A-6
	Cruise control +	7	ET6.DV-E505-10
	Cruise control net.	8	ET6.DV-E505-8
	Cruise control off	9	S.VT-E507-86
	Speed	10	S.VT-E507-86
	Speed limit 2	11	S.VT-E507-86
	Blirrcode	12	ET11.BU-582-1b
	Reduction 4	13	BR.ON-VT-2
		14	BR.ON-VT-2
		15	
		16	
		17	
		18	
		19	
		20	
		21	
		22	ET28.BH-C508-4
		23	ET28.BH-C508-4
		24	ET28.BH-C508-4
		25	ET28.BH-C508-4
		26	ET28.BH-C508-4
		27	ET28.BH-C508-4
		28	ET28.BH-C508-4
		29	ET28.BH-C508-4
		30	ET28.BH-C508-4
		31	ET28.BH-C508-4
		32	ET28.BH-C508-4
		33	ET28.BH-C508-4
		34	ET28.BH-C508-4
		35	ET28.BH-C508-4
		36	ET28.BH-C508-4
		37	ET28.BH-C508-4
		38	ET28.BH-C508-4
		39	ET28.BH-C508-4
		40	ET28.BH-C508-4
		41	ET28.BH-C508-4
		42	ET28.BH-C508-4
		43	ET28.BH-C508-4
		44	ET28.BH-C508-4
		45	ET28.BH-C508-4
		46	ET28.BH-C508-4
		47	ET28.BH-C508-4
		48	ET28.BH-C508-4
		49	ET28.BH-C508-4
		50	ET28.BH-C508-4
		51	ET28.BH-C508-4
		52	ET28.BH-C508-4
		53	ET28.BH-C508-4
		54	ET28.BH-C508-4
		55	ET28.BH-C508-4

INSTRUMENT PANEL



Kick Down signal to gearbox See gearbox wiring diagram

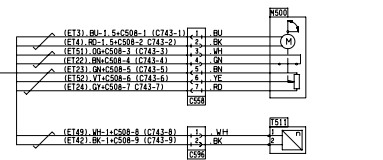
BELOW DRIVERS PLACE



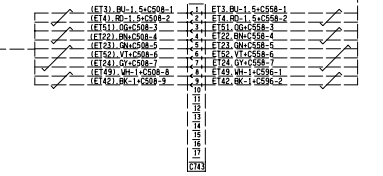
ET12.YE-E505-12	1	Second speed limit switch (Preparation)
ISK.BH-P2/C-17	2	
ISK.RD-E505-24	3	
N.0G-E505-1	4	Neutral signal from gearbox See gearbox wiring diagram
ET7.BK-E505-2	5	Activated throttle, body connection See body main wiring diagram
	6	
	7	
	8	
	9	
	10	
	11	
	12	
	13	
	14	
	15	
	16	
	17	
	18	
	19	
	20	
	21	
	22	
	23	
	24	
	25	
	26	
	27	
	28	
	29	
	30	
	31	
	32	
	33	
	34	
	35	
	36	
	37	
	38	
	39	
	40	
	41	
	42	
	43	
	44	
	45	
	46	
	47	
	48	
	49	
	50	
	51	
	52	
	53	
	54	
	55	

ET7.BU-1.5+E505-3	1	ET7.BU-1.5+C508-1 (C743-1)
ET4.BD-1.5+E508-4	2	ET4.BD-1.5+C508-2 (C743-2)
ET11.OH-E505-11	3	ET11.OH-E505-3 (C743-3)
ET28.BH-E505-5	4	ET28.BH-E505-4 (C743-4)
ET28.OH-E505-23	5	ET28.OH-E505-5 (C743-5)
ET28.VT-E505-32	6	ET28.VT-E505-4 (C743-6)
ET28.OV-E505-24	7	ET28.OV-E505-7 (C743-7)
ET28.VH-E505-40	8	ET28.VH-E505-6 (C743-8)
ET42.BK-E505-42	9	ET42.BK-E505-2 (C743-9)
	10	
	11	
	12	
	13	
	14	
	15	
	16	
	17	
	18	
	19	
	20	
	21	
	22	
	23	
	24	
	25	
	26	
	27	
	28	
	29	
	30	
	31	
	32	
	33	
	34	
	35	
	36	
	37	
	38	
	39	
	40	
	41	
	42	
	43	
	44	
	45	
	46	
	47	
	48	
	49	
	50	
	51	
	52	
	53	
	54	
	55	

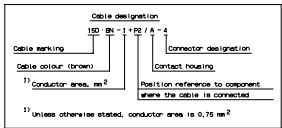
ENGINE COMPARTMENT



ARTIC



Des.	Pos.	Description
B25	O3	Switch idle
B26	O3	Switch kick-down
C56	F6	Junction block
C500	O6	Connector - 17-pole
C508	O6	Connector - 17-pole
C522	O6	Connector - 9-pole
C522	O4	Connector - 7-pole
C558	O4	Connector - 7-pole
C561	E6	Connector - 2-pole
C591	E5	Connector - 3-pole
C595	E4	Joining sleeve
C596	O4	Connector - 2-pole
C610	E6	Connector - 1-pole
C627	O6	Connector - 3-pole
C743	A3	Connector - 17-pole
D35	O3	Potentiometer
E505	O8	Control unit, el. throttle control
G502	E3	Ground, instrument panel
G505	E7	Ground, el. center front
K1	O6	Diagnostics socket
M500	O3	Actuator
O500	E3	Combination instrument
O3	F3	Speedometer
O4	F3	Tachograph
P2	F8	Central electric unit
R8	E8	Relay - stop light
R507	O8	Relay - stop engine
R522	O8	Relay - brake signal
S52	E4	Switch - el. throttle, test
S524	F4	Switch - high idle.
T511	O3	Sensor - engine speed



Auto tabular	Code	Type
A	W2	1x0.5-2xV-2x
B	W3	2xV-2x
C	W18	3xV-1xV
D	W6	5-2xV-5x
E	W18	2xV-1xV
F	W18	2xV-1xV
G	W1	2xV-1, 2xV
H	W18	2xV-2xV
K	W4	2xV-2xV-1xV
L	W5	2xV-2xV-1xV
M	W4	6x-2xV-1, 2xV
N	W18	2xV-2xV
P	W18	2xV-2xV
R	W18	2xV-2xV

Colour code of electric cables	Code	Colour
BK		Black
BR		Brown
BN		Blue
RD		Red
OR		Orange
YE		Yellow
GN		Green
BU		Blue
VT		Violet
DR		Grey
WH		White
PK		Pink