

Notes	RNS-E		RNS-D		Version 1.0
	Pin	A: Speaker Connector	Pin#	Connector	Description
	1	N.C. (NC = Not Connected)	N.C.		
Connector	2	Right Front (+)	3	II	RF+
not	3	Left Front (+)	5	II	LF+
necessary	4	N.C.	N.C.		
for	5	N.C.	N.C.		
BOSE	6	Right Front (-)	4	II	RF-
systems	7	Left Front (-)	6	II	LF-
	8	N.C.	N.C.		
		<b>B. EXT Control Connector</b>			
MOST network	1	Most Ring break	N.C.		
CDC Audio	2	CDC-NF GND	18	I	S GND
Speed signal	3	V-Signal	1	III	GALA
Battery Power out	4	U14R-2	16	I	+12V
K diagnostic	5	K-Line	3	III	K
CDC Data	6	CDC-Data out	14	I	DATA OUT
Bose ground wire	7	BOSE Pin	Connect to Ground for BOSE systems		
CDC Audio	8	CDC-NF L.IN	19	I	L CH
CDC Audio	9	CDC-NF R. IN	20	I	R CH
accessory power	10	U14 ST CDC	17	I	ACC
CDC Data	11	CDC -Data IN	13	I	DATA IN
CDC Data	12	CDC- Data CLK	15	I	DATA CLK
CDC chassis ground	Connect to Ground in convenient location		10	I	CD GND
		<b>C: EXT Control Connector</b>			
mic for speech control	1	MIC IN (-)	N.C.		
reverse +12V	2	RFSL	17	26-pin	RFSL
to amp	3	Line Out FL	4	I	LF
mic out to tel module	4	MIC Out (-)	N.C.		
to amp	5	Line Out RL	1	I	LR
tel module audio in	6	TEL NF IN (-)	12	I	TEL -
mic for speech control	7	MIC IN (+)	N.C.		
to amp	8	Line Out GND	3	I	COM
to amp	9	Line Out FR	5	I	RF
mic out to tel module	10	MIC Out (+)	N.C.		
to amp	11	Line Out RR	2	I	RR
tel module audio in	12	TEL NF IN (+)	7	I	TEL +
		<b>D: Power Connector</b>			
infotainment bus	9	CAN-H	13	26-pin	CAN H
infotainment bus	10	CAN-L	26	26-pin	CAN L
Tel Module mute	11	TEL-Mute	2	III	TEL MUTE
Main Ground	12	Kl.31	8	III	(-)
Amp turn on	13	U14 ST DSP	6	I	ACC
Alarm GND	14	DWA-GND	Connect to large brown single pin connector		
Main Power	15	Kl.30 (Constant 12V power)	7	III	(+)
Battery Power out	16	U14R-1	N.C.		

NF Niederfrequenz

(English: Audio Frequency)

Kl. Klemme

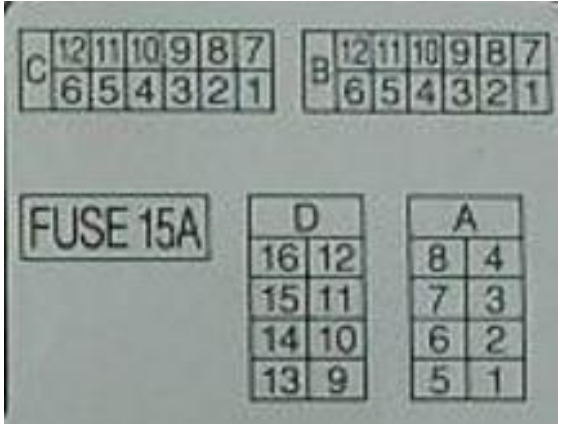
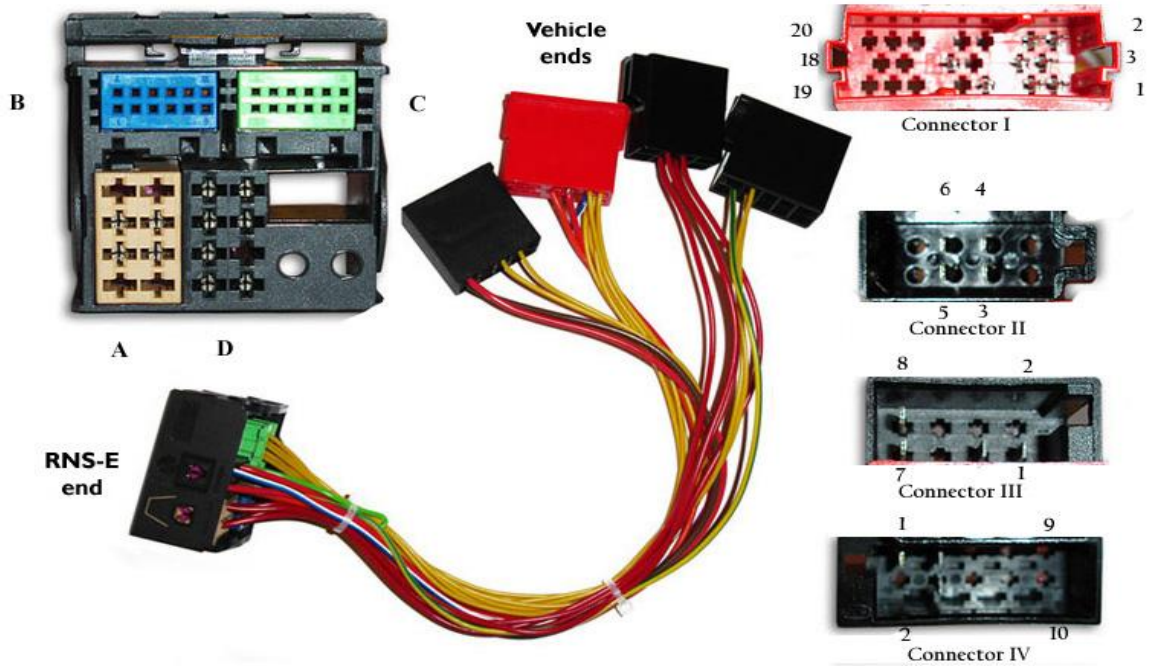
(English: terminal)

DWA Diebstahl Warnanlage

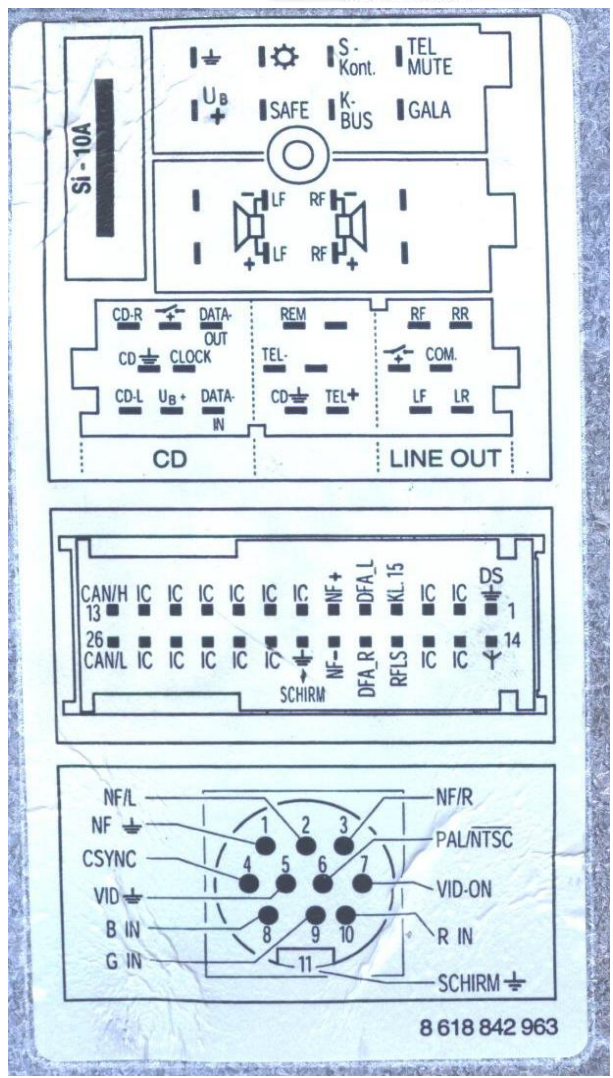
(English: Theft Alarm System)

N.C. No Connection

(English: Don't put any wires here)



RNS-E



RNS-D