

## Audi TT (8N) Roadster Comfort Module (J429) - Pin Conections

	Pin	Function	Wire Colour	Note	1/0
- 1			RD/GY	Switched power feed?	1, 0
1	1	E40 front left & E41 front right electric window switch	RD/GY	Switched power feed?	
		V14 front left & V15 front right electric window motors			
		E107 window switch front passenger door	DD /A/T	CND to ill outlants	OUT
1		W Interior light on signal	BR/WT BU/GN	GND to illuminate	OUT
<u> </u>		V155 Fuel filler release motor	,	12V to actuate	OUT
-		12V (30 Batt)	RD/BK	12V to Interior lights (roof and sun visors)	0.17
<u> </u>		W18 Boot light	BK/BU	12V to light	OUT
<u> </u>		12V (30 Batt)	RD/BK	12V feed for alarm warning LEDs in doors	181
<u> </u>		Hazzard switch (pin 6)	BK/YL	D-11	IN
1		12V (30 Batt) Module power GND	RD/YL	Battery power (fuse 38)	
<u>'</u>		V56 & V161 motors, common	BR/GY	Power supply GND connection	OUT
2		V56 - Central locking motor, driver's door	GY GY	Locking motor Locking motor	OUT
2		V57 - Central locking motor, front passenger's door	GY	Locking motor	OUT
2		V175 & V176 Storage cmpt & CD changer lock motor	GN/VT	Locking motor	OUT
2		V151 Tailgate release motor	WT/VT	12V to actuate	OUT
2		V118 - Convertible top operation hydraulic pump pin 1	GR	12V to actuate	OUT
2		V118 - Convertible top operation hydraulic pump pin 2	YL		OUT
2		V57 & V162 motors, common	RD/BR	Locking motor	OUT
2		V175 & V176 Storage cmpt & CD changer lock motor	WT/VT	Locking motor	OUT
2		M27 & M28 Alarm warning LEDs in doors	GN/BR	GND to illuminate	OUT
2		V118 - Convertible top operation hydraulic pump pin 5	GN	OND to munimate	OUT
2		Anti theft alarm horn	BK/YE		OUT
2		V161 - Central locking motor (Safe), driver's door	RD/BR	Locking motor	OUT
3		V162 - Central locking motor (Safe), driver's door V162 - Central locking motor (Safe), front passenger's door	RD/BR	Locking motor Locking motor	OUT
3 2		F172 Convertible top front latch switch	RD/BR	GND when closed	IN
3 3		F241 - Contact switch in lock cylinder, Drivers side	RD/GY	GND when closed	IN
3_		Radio	BR/GY	GND WHEII Closed	IIN
3		Anti theft alarm, contact switch for bonnet	RR/RD	Normally open?	IN
3_		E204 Fuel filler release switch	BU/GN	Normally open	IN
3_		Switch, driver's side central locking function??	BR/YL	Not sure what this is for? GND when closed	IN
4		Switch, passenger's side central locking function??	VT/GY	Not sure what this is for? GND when closed	IN
4			VT/YL	Not sure what this is for a GND when closed	IN
4		A/C pressure switch		Ignition nower (fuse 6)	
4	3	12V (15 Ignition)	BK/BU	Ignition power (fuse 6)	
4	3 4	12V (15 Ignition) Crash signal	BK/BU YL	Connected to ABS, ECU and Hazzard switch	IN
4 4	3 4 5	12V (15 Ignition) Crash signal E188 Tailgate release switch	BK/BU YL VT/GN	Connected to ABS, ECU and Hazzard switch Normally open	IN IN
4 4 4 4	3 4 5 6	12V (15 Ignition) Crash signal E188 Tailgate release switch E150 Interior locking switch, indicator lamp	BK/BU YL VT/GN BR/YE	Connected to ABS, ECU and Hazzard switch Normally open GND to illuminate	IN IN OUT
4 4 4 4 4	3 4 5 6 7	12V (15 Ignition) Crash signal E188 Tailgate release switch E150 Interior locking switch, indicator lamp Diag K-line	BK/BU YL VT/GN BR/YE GY/WT	Connected to ABS, ECU and Hazzard switch Normally open GND to illuminate OBDII diag	IN IN OUT BI-DIR
4	3 4 5 6 7 8	12V (15 Ignition) Crash signal E188 Tailgate release switch E150 Interior locking switch, indicator lamp Diag K-line Interior monitor switch, indicator lamp	BK/BU YL VT/GN BR/YE GY/WT GN/VT	Connected to ABS, ECU and Hazzard switch Normally open GND to illuminate OBDII diag GND to illuminate	IN IN OUT BI-DIR OUT
4 4 4 4 4 4	3 4 5 6 7 8 9	12V (15 Ignition) Crash signal E188 Tailgate release switch E150 Interior locking switch, indicator lamp Diag K-line Interior monitor switch, indicator lamp J295 Electric window motors left & right (V14.2 & V15.2)	BK/BU YL VT/GN BR/YE GY/WT GN/VT GN	Connected to ABS, ECU and Hazzard switch Normally open GND to illuminate OBDII diag GND to illuminate Convenience close feature?	IN IN OUT BI-DIR OUT OUT?
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