

# ST215 Caldina Wiring Pinout Guide

MODEL	ENGINE	PLUG	PIN	ASSIGNMENT	COLOUR	DESCRIPTION
ST215 Caldina	3S-GE	A	1	#10	Black	Injector #1
ST215 Caldina	3S-GE	A	2	#20	Black-White	Injector #2
ST215 Caldina	3S-GE	A	3	#30	Green-Yellow	Injector #3
ST215 Caldina	3S-GE	A	4	#40	Black-Yellow	Injector #4
ST215 Caldina	3S-GE	A	5	(SLT-)		
ST215 Caldina	3S-GE	A	6	(SLT+)		
ST215 Caldina	3S-GE	A	7			
ST215 Caldina	3S-GE	A	8			
ST215 Caldina	3S-GE	A	9			
ST215 Caldina	3S-GE	A	10	IGT1	Blue	Ignitor #1
ST215 Caldina	3S-GE	A	11	IGT2	Red-Blue	Ignitor #2
ST215 Caldina	3S-GE	A	12	IGT3	Blue-White	Ignitor #3
ST215 Caldina	3S-GE	A	13	IGT4	White-Blue	Ignitor #4
ST215 Caldina	3S-GE	A	14	-		
ST215 Caldina	3S-GE	A	15	-		
ST215 Caldina	3S-GE	A	16	-		
ST215 Caldina	3S-GE	A	17	-		
ST215 Caldina	3S-GE	A	18	RSO	Red-White	Idle Speed Control
ST215 Caldina	3S-GE	A	19	-		
ST215 Caldina	3S-GE	A	20	-		
ST215 Caldina	3S-GE	A	21	EO1	Brown	Earth (Engine)
ST215 Caldina	3S-GE	A	22			
ST215 Caldina	3S-GE	A	23	OCV-	Pink-Blue	VVTi
ST215 Caldina	3S-GE	A	24	OCV+	Red	VVTi
ST215 Caldina	3S-GE	A	25	-		
ST215 Caldina	3S-GE	A	26	(NC-)		
ST215 Caldina	3S-GE	A	27	KNK	White	Knock Detector
ST215 Caldina	3S-GE	A	28	CF/FAN	Blue-Red	Cooling Fan
ST215 Caldina	3S-GE	A	29	(S4)		
ST215 Caldina	3S-GE	A	30	-		
ST215 Caldina	3S-GE	A	31	EO2	Brown	Earth (Engine)
ST215 Caldina	3S-GE	B	1	EVG	Black-Orange	Air Flow Sensor Earth
ST215 Caldina	3S-GE	B	2	VC	Light Green-Red	+5v
ST215 Caldina	3S-GE	B	3	HT	Black-Yellow	Oxygen Sensor Heater
ST215 Caldina	3S-GE	B	4	PRG	Red-Yellow	Evap Purge valve
ST215 Caldina	3S-GE	B	5	-		
ST215 Caldina	3S-GE	B	6			
ST215 Caldina	3S-GE	B	7			
ST215 Caldina	3S-GE	B	8	STA	Black-White	Start
ST215 Caldina	3S-GE	B	9	ION1	Yellow	Ignitor #1 Signal Return
ST215 Caldina	3S-GE	B	10	ION2	Yellow-Black	Ignitor #2 Signal Return
ST215 Caldina	3S-GE	B	11	VG	Blue-Black	Airflow Meter
ST215 Caldina	3S-GE	B	12	OX1	Black	Oxygen Sensor
ST215 Caldina	3S-GE	B	13	-		
ST215 Caldina	3S-GE	B	14	THW	White	Engine Water Temperature
ST215 Caldina	3S-GE	B	15	G2+	Black-White	
ST215 Caldina	3S-GE	B	16	NE+	Black-White	
ST215 Caldina	3S-GE	B	17	E1	Brown	Earth
ST215 Caldina	3S-GE	B	18	E2	Brown	Earth
ST215 Caldina	3S-GE	B	19	ION3	Yellow-Green	Ignitor #3 Signal return
ST215 Caldina	3S-GE	B	20	ION4	Yellow-Red	Ignitor #4 Signal return
ST215 Caldina	3S-GE	B	21	-		
ST215 Caldina	3S-GE	B	22	THA	Brown-White	Intake Air temp
ST215 Caldina	3S-GE	B	23	VTA	Light Green	Throttle Position
ST215 Caldina	3S-GE	B	24	NE-	Blue	
ST215 Caldina	3S-GE	C	1	( D )		Drive
ST215 Caldina	3S-GE	C	2	( R )		Reverse
ST215 Caldina	3S-GE	C	3	-		
ST215 Caldina	3S-GE	C	4	-		
ST215 Caldina	3S-GE	C	5	TC	Pink-Black	Check Connector (12v)

ST215 Caldina	3S-GE	C	6			
ST215 Caldina	3S-GE	C	7			
ST215 Caldina	3S-GE	C	8			
ST215 Caldina	3S-GE	C	9			
ST215 Caldina	3S-GE	C	10			
ST215 Caldina	3S-GE	C	11			
ST215 Caldina	3S-GE	C	12			
ST215 Caldina	3S-GE	C	13	ACT	Light Green-Black	Air Conditioning ?
ST215 Caldina	3S-GE	C	14	THWO	Yellow-Red	Water Temp Output?
ST215 Caldina	3S-GE	C	15			
ST215 Caldina	3S-GE	C	16			
ST215 Caldina	3S-GE	C	17	BPC+	Pink	
ST215 Caldina	3S-GE	C	18			
ST215 Caldina	3S-GE	C	19			
ST215 Caldina	3S-GE	C	20	NSW	Black-White	Neutral Start Switch
ST215 Caldina	3S-GE	C	21			
ST215 Caldina	3S-GE	C	22	SPD	Violet	Speed
ST215 Caldina	3S-GE	C	23			
ST215 Caldina	3S-GE	C	24			
ST215 Caldina	3S-GE	C	25	AC	Yellow-Green	Air Conditioning Demand
ST215 Caldina	3S-GE	C	26	BPC-	Brown	
ST215 Caldina	3S-GE	C	27	TACH	Black	Tachometer
ST215 Caldina	3S-GE	C	28	-		
ST215 Caldina	3S-GE	D	1	BATT	Black-Red	Battery +
ST215 Caldina	3S-GE	D	2	-		
ST215 Caldina	3S-GE	D	3	FC	Green-Red	Circuit Opening Relay
ST215 Caldina	3S-GE	D	4	-		
ST215 Caldina	3S-GE	D	5			
ST215 Caldina	3S-GE	D	6	W	Red-Yellow	Warning
ST215 Caldina	3S-GE	D	7	PSW	Green-Yellow	Power Steering Switch
ST215 Caldina	3S-GE	D	8			
ST215 Caldina	3S-GE	D	9			
ST215 Caldina	3S-GE	D	10	THAM	Red-Blue	Intake Manifold Temperature
ST215 Caldina	3S-GE	D	11	SIL	White	Check Connector (Signal)
ST215 Caldina	3S-GE	D	12			
ST215 Caldina	3S-GE	D	13	EFI-	White	TRC/ABS
ST215 Caldina	3S-GE	D	14	EFI+	Red	TRC/ABS
ST215 Caldina	3S-GE	D	15	NEO	Black-Orange	TRC/ABS
ST215 Caldina	3S-GE	D	16	IG+ / +B	Black-Red	Igniton(12v)
ST215 Caldina	3S-GE	D	17			
ST215 Caldina	3S-GE	D	18	TRC-	Blue	TRC/ABS
ST215 Caldina	3S-GE	D	19	ELS	Green-Yellow	Rear Window Demister
ST215 Caldina	3S-GE	D	20			
ST215 Caldina	3S-GE	D	21	TRC+	Light Green	TRC/ABS
ST215 Caldina	3S-GE	D	22			