1984 - 1996 Corvette: Wiring and Circuit Identification

1163 February 8, 2015 Electrical and Ignition 0 5134

Below are tables showing the identification of wiring and circuits for 1984 - 1996 Corvettes:

MODULE CONTROLLED LAMP OUT INDICATOR	GRND	256 DK BLUE		
A/C PRESSURE SWITCH CONTROLLED GROUND)	257 BROWN		
THEFT DETERRENT - HOOD SWITCH		260 BLACK		
THEFT DETERRENT - ALARM ARM		261 YELLOW		
THEFT DETERRENT - KEY DOOR UNLOCK		262 LT GREEN		
THEFT DETERRENT - ALARM		263 LT BLUE		
THEFT DETERRENT - ALARM INDICATION	2	264 DK GREEN		
THEFT DETERRENT - ALARM OUTPUT	26	55 BLK/WHITE		
THEFT DETERRENT - ALARM ARM ABORT		266 PINK		
POWER SEAT - FORE & UP RECLINER	2	267 DK GREEN		
POWER SEAT - AFT & DOWN RECLINER		268 YELLOW		
POWER SEAT - SOLENOID UP & DOWN RECLINE	ER 2			
AMPLIFIER TO POTENTIOMETER - FEED	BLK/YELLOW			
POTENTIOMETER CONTROLLED GROUND		271 PURPLE		
POTENTIOMETER RHEOSTAT CONTROLLED FEED 2		72 LT GREEN		
HEADLAMP SWITCH TO AMPLIFIER, HEADLAM	P			
SWITCH CONTROLLED FEED		273 ORANGE		
HEADLAMP SWITCH TO AMPLIFIER - FEED	K GRN/WHITE			
NEUTRAL SAFETY START SWITCH - PARK				
CONTROLLED FEED	Γ GRN/BLACK			
POWER SEAT FORWARD - RECLINING MOTOR F	276 LT GRN			
POWER SEAT RECLINER - RECLINER MOTOR FE	ED	277 LT BLUE		
AMPLIFIER PHOTOCELL	278 WHITE			
HEADLAMP SWITCH TO PHOTOCELL	279 BLACK			
PERMANENT MAGNET MOTOR UP CYCLE (DECI	K LID			
PULL DOWN) FEED		280 PINK		
RELAY COIL DOWN CYCLE (DECK PULL DOWN)	281 WHITE			
POWER SEAT, REAR VERTICAL UP MOTOR	4	282 YELLOW		
POWER SEAT, REAR VERTICAL DOWN MOTOR		283 LT BLUE		
POWER SEAT AFT MOTOR		284 LT GREEN		
POWER SEAT FORE MOTOR		285 TAN		
POWER SEAT FRONT VERTICAL UP MOTOR	28	286 DK GREEN		
POWER SEAT FRONT VERTICAL DOWN MOTOR		287 DK BLUE		
POWER SEAT REAR VERTICAL UP RELAY	288 YEI	LLOW/BLACK		

POWER SEAT REAR VERTICAL DOWN RELAY	289 LT BLUE/BLACK				
POWER SEAT REAR VERTICAL DOWN RELAT	290 LT GRN/BLACK				
HEATED GLASS, TIMER, ON-OFF SWITCH	290 LI GRIVBLACK				
CONTROLLED GROUND	291 DK BLUE				
HEATED GLASS, TIMER, ON-OFF SWITCH	291 DK BLUE				
CONTROLLED FEED	292 LT BLUE				
HEATED GLASS TIMER CONTROLLED FEED	293 PURPLE/WHITE				
	294 TAN				
DOOR LOCK MOTOR LOCK	295 GRAY				
DOOR LOCK MOTOR LOCK					
POWER SEAT FORE RELAY	296 BROWN				
POWER SEAT FRONT VERTICAL UP RELAY	297 GRAY				
POWER SEAT FRONT VERTICAL DOWN RELAY	298 PURPLE				
SEAT WARNING SYSTEM - DOOR RETRACTOR	200 17 01 17				
SWITCHED GROUND	299 LT BLUE				
IGNITION SWITCH "ON" CONTRLD UNFUSED I					
HEADLAMP ON WARNING 12 V FEED	301 WHITE/BROWN				
LOW VOLTAGE - SUB WOOFER SYSTEM	302 WHITE				
GAIN VOLTAGE - SUB WOOFER SYSTEM	303 YELLOW				
TWILIGHT SENTINEL ENABLE	304 YELLOW/BLACK				
5 VOLTS REF - CRT FROM CONTRLR (LOW ENI	ERGY) 305 GRAY/RED				
POTENTIOMETER CONTROLLED DIM					
SENSITIVITY GUIDEMATIC	306 DARK GREEN				
HIGH TO LOW BEAM SWITCH - FLASH TO					
PASS SIGNAL	307 YELLOW/BLACK				
PARK LIGHTS ON SENSE SIGNAL					
(TWILIGHT SENTINEL)	308 GRAY/BLACK				
RH INBOARD TAIL LAMP FEED					
(LAMP MONITOR)	309 BROWN/WHITE				
DIMMER SWITCH CONTROLLED FEED -					
GUIDEMATIC ENABLE	310 YELLOW/BLACK				
RIGHT HI BEAM FEED (LAMP MONITOR)	311 LT GREEN/BLACK				
RIGHT LOW BEAM FEED (LAMP MONITOR)	312 TAN/WHITE				
OIL PRESSURE SENDER ANALOG SIGNAL -	-				
LOW ENERGY	313 LIGHT GREEN				
14 VOLT REF (REMOTE TAPE DECK)	314 LT BLUE/BLACK				
SUB-WOOFER SPEAKER; MINUS (-) OUTPUT &					
RADIO SPEAKER AMPLIFIER; RH DOOR RETUI					
RELAY ACTIVATED LEFT DIRECTIONAL LAMP					
RELAY ACTIVATED RIGHT DIRECTIONAL					
LAMP 319 DARK GREEN/WHITE					
ELECTRONIC LEVEL CONTROL - EXHAUST SOLENOID 320 WHITE					
ELECTRONIC LEVEL CONTROL - CONTROL RELAY 321 YELLOW					
ELECTRONIC LEVEL CONTROL - COMPRESSO					
LELCTRONIC LEVEL CONTROL - COMPRESSO	JAL DAKK UKEEN				

ECM TO SERVICE ELECTRICAL SYSTEM LAMP 325 YELLOW					
PHOTO AMPLIFIER HIGH-TO-LOW BEAM I	DIM	OUTPUT	Г 3	28 PURPLE	
RADIO SPEAKER AMPLIFIER -				3.75	
LEFT DOOR RETURN	329	329 LIGHT GREEN/BLACK			
RADIO SPEAKER AMPLIFIER -				10.11	
LEFT DOOR FEED	33	330 LIGHT GREEN/WHITE			
OIL PRESSURE TRANSDUCER	17.	331 TAN/WHITE			
CRT RE IN FROM CONTROLLER	332	2 DARK BLUE/ORANGE			
LOW BRAKE VACUUM SWITCH CONTROL					
CRT WAKE-UP SIGNAL FROM CONTROLLE					
ELECTRIC COOLING FAN RELAY - COIL					
GROUND (A/C OR ENGINE TEMPERATURE	()	335 DK	GR	EEN/WHITE	
GUIDEMATIC POWER RELAY COIL FEED -	-				
PHOTO AMPLIFIER CONTROLLED		338	PUF	RPLE/WHITE	
IGNITION SWITCH ON & CRANK CONTRO	LLE			2 3/10/2	
FUSE FEED			39 P	INK BLACK	
BATTERY FUSE FEED				40 ORANGE	
SWITCH FEED - ENGINE SPEED SENSOR T	0			ordinon	
STEP SPEED CONTROL SOLENOID					
ON & OFF CONTROLLED - UNFUSED		34		GHT GREEN	
ON & OFF CONTROLLED - UNFUSED				343 WHITE	
LOW ENERGY CIRCUIT KEYLESS ENTRY		AV. R. GF.		No September	
			44 F	RED/BLACK	
SUB-WOOFER SPEAKER : PLUS (+) OUTPU	T &				
RADIO SPEAKER AMPLIFIER - LH DOOR FEED 346 DK BLUE/WHITE					
IGNITION SWITCH ON CONTROLLED FUSI				INK/WHITE	
LAMP FEED FROM ELECTROLUMINESCEN	NCE			1749-11	
INVERTER			35	1 DK BLUE	
LAMP GRND TO ELECTROLUMINESCENCE	E IN	VERTER	-	352 WHITE	
ANALOG "PRNDL" SIGNAL FROM TMNSS				356 GRAY	
LOW ENERGY CIRCUIT FEEDBACK SIGNA	LFI	ROM EV	RV	357 RED	
FRONT RIGHT PARK LAMP FEED (LAMP		10.167		96 34 10 10 10 10	
MONITOR)		359 PI	JRPI	LE/YELLOW	
			-	60 ORANGE	
PUSH BUTTON AIR CONDITION BI-LEVEL				361 PURPLE	
PUSH BUTTON AIR CONDITION HEATER				362 RED	
PUSH BUTTON AIR CONDITION DEFROST				363 TAN	
AIR CONDITION CUT OUT SWITCH	1		-		
CONTROLLED	360	6 LIGHT	GRI	EEN/BLACK	
LOW ENERGY CIRCUIT LEFT AUDIO SIGN					
(REMOTE TAPE DECK)	1000000	367 BROWN/WHITE			
LOW ENERGY CIRCUIT RIGHT AUDIO		DO, DICO WIN WILLIE			
SIGNAL (REMOTE TAPE DECK)	368 DK GREEN/WHITE				
AUTOMATIC VEHICLE LEVELING - FEED					

LOW GROUND (REMOTE TAPE DECK)	37	371 BLACK/ORANGE			
HIGH GROUND (REMOTE TAPE DECK)		372 BLACK/WHITE			
FUEL USED SIGNAL (DIGITAL DISPLAY)		374 BROWN			
FUEL READOUT RESET (DIGITAL DISPLAY)		375 PI			
TRIP RESET (DIGITAL DISPLAY)		376 LIGHT GREEN			
DIAGNOSTIC ENABLE (DIGITAL DISPLAY) 377 PUR					
3-MODE ELECTRONIC CRUISE - CRUISE SPEED	D SIG	NAL	381 RED		
CONVERT CLUTCH RELEASE SWITCH TO			- ALABOTE PROPERTY OF		
VACUUM SWITCH		383	LIGHT BLUE		
VACUUM SWITCH TO TRANSMISSION SWITCH	H				
SOLENOID		384 L	IGHT GREEN		
HIGH VACUUM SWITCH TO TRANSMISSION					
SWITCH SOLENOID			385 PURPLE		
EGR BLEED SOLENOID TO TCC PRESSURE SW	TTCH		386 YELLOW		
TCC PRESSURE SWITCH TO TRANSMISSION					
SOLENOID			387 ORANGE		
TCC COOLANT SWITCH TO LOW VACUUM SWITCH			388 WHITE		
3-MODE ELECTRONIC CRUISE -					
SPEEDO SPEED SIGNAL 389			ARK GREEN		
SIDE MARKER & LICENSE LAMP (EXPORT MODEL)			390 TAN		
3-MODE ELECTRONIC CRUISE - ON/OFF SWITCH 397 GRA					
3-MODE ELECTRONIC CRUISE - SERVO POSITI	ION				
SENSOR - HIGH			398 TAN		
3-MODE ELECTRONIC CRUISE - SERVO					
POSITION SENSOR - LOW 3	99 LI	GHT E	BLUE/BLACK		
ELECTRONIC CRUISE CONTROL VACUUM					
VALVE FEED		402 L	IGHT GREEN		
ELECTRONIC CRUISE CONTROL					
VENT VALVE FEED 403 DK BLUE/			BLUE/WHITE		
LOW ENERGY EST PICKUP COIL TO HEI MODU			405 WHITE		
LOW ENERGY ESC MODULE TO HEI MODULE					
SIGNAL LEAD	SIGNAL LEAD 405 WHITE/DK GREE				
LOW ENERGY ECM TO HEI MODULE -					
EMR SIGNAL LEAD		407 BLACK			
LOW ENERGY ECM TO ESC BYPASS		408 TAN/WHITE			
COOLANT FAN CONTROL FUSED FEED	409	409 LT BLUE/BLACK			

https://www.corvetteactioncenter.com/tech/knowledgebase/article/1984-1996-corvette-wiring-and-circuit-identification-1163.html