



OMC Sea Drive

DVA (Peak Reading) Voltage and Resistance Chart

Engine	Year	Model	Ignition Part Number	Stator						Trigger			Ignition Coil	
				Charge Coil			Power Coil			Read	Ohms	DVA	Pri	Sec
				Read	Ohms	DVA	Read	Ohms	DVA					
2.5/2.6L	1982	"S"	582138 113-2138*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
1.6L	1983	"S"	582125 113-2125*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue & Green	35-45	0.6V+	0.2-1.0	200-400
2.6L 10 AMP	1983	1AA/ 2BA/2BB	582556 113-2556*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
2.5L 35 AMP	1983	1AA/ 2BA/2BB	582138 113-2138*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
1.6L V4	1984	"S"	582125 113-2125*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue & Green	35-45	0.6V+	0.2-1.0	200-400
2.5L/2.6L V6	1984		582556 113-2556*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
1.6L V4	1985	"S"	582811 113-2811*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue & Green	35-45	0.6V+	0.2-1.0	200-400
2.5L/2.6L V6	1985		582651 113-2651*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
1.6L V4	1986	"S"	583110 113-3110*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue & Green	35-45	0.6V+	0.2-1.0	200-400
2.6L V6	1986		583114 113-3114*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
1.6L V4	1987	"S"	583110 113-3110*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue & Green	35-45	0.6V+	0.2-1.0	200-400
1.8L V4	1987	"S"	583101 113-3101*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
2.7L V6	1987		583605 113-3605*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green	35-45	0.6V+	0.2-1.0	200-400
3.6L V8	1987		583101 113-3101*	Brown to Brown/Yellow	950-1100	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
1.6L V4	1988	"S"	583110 113-3110*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
2.0L V4	1988	"S"	584041 113-4041*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
3.0L V6	1988	"S"	584037 113-4037*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green	Open	0.6V+	0.2-1.0	200-400
1.6L V4	1989	"S"	583030 113-3030*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
2.0L V4	1989	"S"	584041 113-4041*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
3.0L V6	1989	"S"	584037 113-4037*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green	Open	0.6V+	0.2-1.0	200-400
4.0L V8	1989	"S"	584035 113-4035*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green/Pink	Open	0.6V+	0.2-1.0	200-400
1.6L V4	1990	"S"	583030 113-3030*	Brown to Brown/Yellow	450-600	150-400V	N/A	N/A	N/A	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
2.0L V4	1990	"S"	584041 113-4041*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green/Pink	35-45	0.6V+	0.2-1.0	200-400
3.0L V6	1990	"S"	584037 113-4037*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green	Open	0.6V+	0.2-1.0	200-400
4.0L V8	1990	"S"	584035 113-4035*	Brown to Brown/Yellow	950-1100	150-400V	Orange to Org/Black	93-103	11-22V	White to Blue/Purple/Green/Pink	Open	0.6V+	0.2-1.0	200-400

Blk = Black Grn = Green Pur = Purple Yel = Yellow Eng Gnd = Engine Ground N/A = Not Applicable Pri = Primary
 Brn = Brown Org = Orange Wht = White Gnd = Engine Ground COMM = Commercial Sec = Secondary

* Indicates a part manufactured by CDI Electronics