

OMC Sea Drive

DVA (Peak Reading) Voltage and Resistance Chart

HP	Year	Ignition Part	Stator						Trigger			Ignition Coil	
			Charge	Power	Charge	Power	Charge	Power	DVA	Reading	Pri	Sec	
			Number	Ohms Reading	Min DVA Output		Color	Color	Ohms	Out	Colors	Ohms Reading	
2.5/2.6L 'S'	1982	582138 113-2138*	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
1.6L 'S'	1983	582125 113-2125	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Grn	0.2-1.0	200-400
2.6L 10AMP 1AA/2BA/2BB	1983	582556 113-2556	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
2.5L 35AMP 1AA/2BA/2BB	1983	582138 113-2138	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
1.6L V4 'S'	1984	582125 113-2125	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Grn	0.2-1.0	200-400
2.5/2.6L V6	1984	582556 113-2556	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
1.6L V4 'S'	1985	582811 113-2811	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Grn	0.2-1.0	200-400
2.5/2.6L V6	1985	582651 113-2651	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
1.6L V4 'S'	1986	583110 113-3110	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Grn	0.2-1.0	200-400
2.6L V6	1986	583114 113-3114	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
1.6L V4 'S'	1987	583110 113-3110	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Grn	0.2-1.0	200-400
1.8L V4 'S'	1987	583101 113-3101	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
2.7L V6	1987	583605 113-3605	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
3.6L V8	1987	583101 113-3101	735-935	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
1.6L V4 'S'	1988	583101 113-3101	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
2.0L V4 'S'	1988	584041 113-4041	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
3.0L V6 'S'	1988	584037 113-4037	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	Open	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
1.6L V4 'S'	1989	583030 113-3030	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
2.0L V4 'S'	1989	584041 113-4041	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
3.0L V6 'S'	1989	584037 113-4037	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	Open	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
4.0L V8 'S'	1989	584035 113-4035	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	Open	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
1.6L V4 'S'	1990	584028 113-4028	450-600	N/A	150V+	N/A	Brown to Brown/yellow	N/A	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
2.0L V4 'S'	1990	584041 113-4041	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	35-45	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400
3.0L V6 'S'	1990	584037 113-4037	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	Open	0.5V+	Wht to Bl/Pur/Grn	0.2-1.0	200-400
4.0L V8 'S'	1990	584035 113-4035	735-935	90-110	150V+	12V+	Brown to Brown/yellow	Org to Org/Blk	Open	0.5V+	Wht to Bl/Pur/Grn/PK	0.2-1.0	200-400

N/A = Not Applicable
Electronics
COMM = Commerical
Pri = Primary
Sec = Secondary

Gnd = Ground
Bl = Blue
Blk = Black
Grn = Green
Org = Orange

Org/Blk = Orange/Black Stripe
Pk = Pink
Pur = Purple
Wht = White