







# Identification Charts

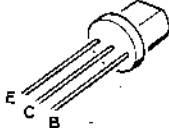
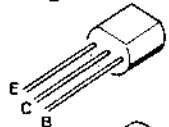
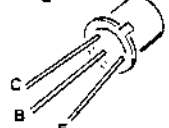
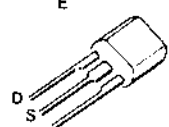
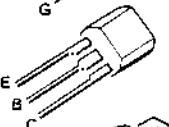
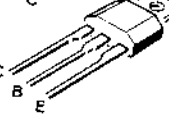
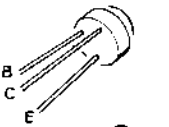
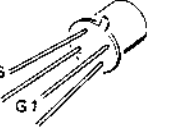
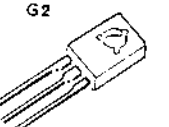

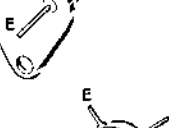
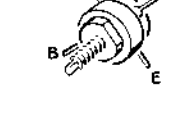



## DIODES

HEATH PART NUMBER	MAY BE REPLACED WITH	CIRCUIT COMPONENT NUMBER	IDENTIFICATION
56-6	1N710	ZD501	<p>NOTE: HEATH PART NUMBERS ARE STAMPED ON MOST DIODES.</p>
56-16	1N751	ZD101, ZD201, ZD203	
56-19	VR-9.1	ZD1, ZD202	
56-20	1N295	D801, D802, D803	
56-24	1N458	D4, D313, D314, D321, D322, D325, D326, D329, D330, D333, D334, D431, D432, D433, D434, D435, D436, D437, D438, D439, D440, D601, D602, D603, D604, D605, D606, D612, D613, D701, D702, D703, D704, D705, D706, D709, D710, D713, D714, D1201, D1255	
56-26	1N191	D426, D615, D905, D906, RF Det.	

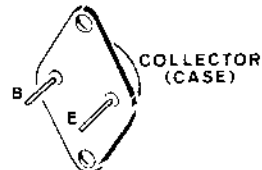
## Diodes (cont'd.)

HEATH PART NUMBER	MAY BE REPLACED WITH	CIRCUIT COMPONENT NUMBER	IDENTIFICATION
56-56	1N4149	D2, D3, D201, D202, D203, D204, D205, D301, D302, D303, D304, D305, D317, D318, D319, D320, D401, D402, D403, D404, D405, D406, D407, D408, D409, D410, D411, D412, D413, D414, D419, D420, D421, D422, D501, D502, D503, D504, D505, D511, D512, D513, D514, D707, D708, D711, D712, D1202, D1203, D1251, D1252, D1253, D1254	<p data-bbox="936 436 1373 491">NOTE: HEATH PART NUMBERS ARE STAMPED ON MOST DIODES.</p>  <p data-bbox="1121 558 1161 583">OR</p>  <p data-bbox="1121 630 1161 655">OR</p>  <p data-bbox="1121 701 1161 726">OR</p>  <p data-bbox="1121 772 1161 798">OR</p>  <p data-bbox="1121 844 1161 869">OR</p> 
56-59	1N750A	ZD301, ZD502	
56-87	FH1100	D306, D307, D308, D309, D427, D428, D429, D430, D506, D507, D508, D509, D607, D608, D609, D611	
56-89	GD510	D614	
56-97	VR-7.5	ZD1201	
57-64	DRS-110	D315, D316, D323, D324, D327, D328, D331, D332, D335, D336, D903, D904	
57-65	1N4002	D207, D310, D311, D312, D901, D902	
57-34	1N3491	D1	

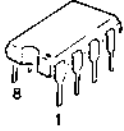
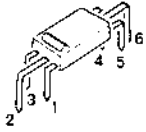
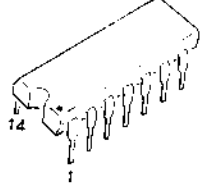
# TRANSISTORS

HEATH PART NUMBER	MAY BE REPLACED WITH	CIRCUIT COMPONENT NUMBER	BASING DIAGRAM	
417-118	2N3393	Q1204	A or B	
417-154	2N2369	Q301, Q405, Q406, Q703	C	
417-162	MHT9210	Q1	K	
417-169	MPF105	Q1202, Q1203	D	
417-172	MPS6521	Q401, Q402, Q403	E	
417-201	X29A829	Q202, Q204, Q207, Q208, Q605, Q609, Q612	A or B	
417-205	2N3866	Q304, Q305, Q407	C	
417-233	2N3643	Q515	E or G	
417-234	2N3638A	Q517, Q1205	E or G	
417-235	2N4121	Q506, Q511, Q513, Q702, Q705	E or G	
417-240	40673	Q501, Q701, Q704	H	
417-263	SJE607	Q516	J	
417-264	SJE608	Q518	J	
417-801	MPSA20	Q101, Q102, Q201, Q203, Q205, Q206, Q209, Q210, Q302, Q303, Q502, Q503, Q504, Q505, Q507, Q508, Q509, Q512, Q514, Q601, Q602, Q603, Q604, Q606, Q607, Q608, Q611, Q613, Q801, Q802, Q1251	E	
417-830	PT6619	Q901, Q902	L	
417-831-1	CD-2664A (Set of 4 417-831)	Q951, Q952, Q953, Q954	L	

**A**  
**B**  
**C**  
**D**  
**E**  
**F**  
**G**  
**H**  
**J**  
**K**  
**L**



## INTEGRATED CIRCUITS

HEATH PART NUMBER	MAY BE REPLACED WITH	CIRCUIT COMPONENT NUMBER	IDENTIFICATION
442-18	MC1350P	IC301, IC501	
442-48	MFC6030	IC203	
442-71	LM3900	IC201, IC502	
443-5	SN7473N	IC101	