

Part 5 Appendix 8

Needle cross-reference chart for SU carburetors

Part Number	Needle Marking	Part Number	Needle Marking	Part Number	Needle Marking	Part Number	Needle Marking
AUD1000	1	AUD1057	AC2	AUD1114	CX	AUD1171	EX
AUD1001	2	AUD1058	AH1	AUD1115	CY	AUD1172	EY
AUD1002	3	AUD1059	AH2	AUD1116	CZ	AUD1173	EZ
AUD1003	4	AUD1060	A5	AUD1117	CIW	AUD1174	E2
AUD1004	5	AUD1061	A9	AUD1118	CP4	AUD1175	E21
AUD1005	6	AUD1062	BA	AUD1119	CS1	AUD1176	E3
AUD1006	7	AUD1063	BC	AUD1120	CS2	AUD1177	E31
AUD1007	20	AUD1064	BD	AUD1121	DA	AUD1178	E4
AUD1008	21	AUD1065	BE	AUD1122	DC	AUD1179	EX1
AUD1009	24	AUD1066	BF	AUD1123	DE	AUD1180	FA
AUD1010	24A	AUD1067	BG	AUD1124	DF	AUD1181	FB
AUD1011	24B	AUD1068	BH	AUD1125	DG	AUD1182	FC
AUD1012	25	AUD1069	BI	AUD1126	DH	AUD1183	FD
AUD1013	35	AUD1070	BJ	AUD1127	DJ	AUD1184	FE
AUD1014	45	AUD1071	BK	AUD1128	DK	AUD1185	FF
AUD1015	50	AUD1072	BL	AUD1129	DM	AUD1186	FG
AUD1016	53	AUD1073	BM	AUD1130	DN	AUD1187	FH
AUD1017	55	AUD1074	BN	AUD1131	DP	AUD1188	FI
AUD1018	58	AUD1075	BP	AUD1132	DQ	AUD1189	FJ
AUD1019	59	AUD1076	BQ	AUD1133	DR	AUD1190	FK
AUD1020	60	AUD1077	BR	AUD1134	DS	AUD1191	FL
AUD1021	61	AUD1078	BS	AUD1135	DT	AUD1192	FM
AUD1022	62	AUD1079	BT	AUD1136	DU	AUD1193	FN
AUD1023	69	AUD1080	BU	AUD1137	DV	AUD1194	FO
AUD1024	70	AUD1081	BV	AUD1138	DW	AUD1195	FP
AUD1025	74	AUD1082	BW	AUD1139	DY	AUD1196	FQ
AUD1026	75	AUD1083	BX	AUD1140	D1	AUD1197	FR
AUD1027	76	AUD1084	BY	AUD1141	D2	AUD1198	FS
AUD1028	78	AUD1085	BZ	AUD1142	D3	AUD1199	FT
AUD1029	79	AUD1086	BX1	AUD1143	D4	AUD1200	FU
AUD1030	80	AUD1087	BM2	AUD1144	D6	AUD1201	FV
AUD1031	81	AUD1088	BM4	AUD1145	D7	AUD1202	FW
AUD1032	AA	AUD1089	BM6	AUD1146	D8	AUD1203	FY
AUD1033	AB	AUD1090	BM8	AUD1147	D9	AUD1204	FZ
AUD1034	AC	AUD1091	C	AUD1148	EA	AUD1205	GA
AUD1035	AD	AUD1092	CB	AUD1149	EB	AUD1206	GB
AUD1036	AE	AUD1093	CC	AUD1150	EC	AUD1207	GC
AUD1037	AF	AUD1094	CD	AUD1151	ED	AUD1208	GD
AUD1038	AG	AUD1095	CE	AUD1152	EE	AUD1209	GE
AUD1039	AH	AUD1096	CF	AUD1153	EF	AUD1210	GF
AUD1040	AI	AUD1097	CG	AUD1154	EG	AUD1211	GG
AUD1041	AJ	AUD1098	CH	AUD1155	EH	AUD1212	GH
AUD1042	AK	AUD1099	CI	AUD1156	EI	AUD1213	GI
AUD1043	AL	AUD1100	CJ	AUD1157	EJ	AUD1214	GJ
AUD1044	AM	AUD1101	CK	AUD1158	EK	AUD1215	GK
AUD1045	AO	AUD1102	CL	AUD1159	EL	AUD1216	GL
AUD1046	AP	AUD1103	CM	AUD1160	EM	AUD1217	GM
AUD1047	AQ	AUD1104	CN	AUD1161	EN	AUD1218	GN
AUD1048	AR	AUD1105	CO	AUD1162	EO	AUD1219	GO
AUD1049	AS	AUD1106	CP	AUD1163	EP	AUD1220	GP
AUD1050	AT	AUD1107	CQ	AUD1164	EQ	AUD1221	GR
AUD1051	AU	AUD1108	CR	AUD1165	ER	AUD1222	GS
AUD1052	AV	AUD1109	CS	AUD1166	ES	AUD1223	GT
AUD1053	AW	AUD1110	CT	AUD1167	ET	AUD1224	GU
AUD1054	AX	AUD1111	CU	AUD1168	EU	AUD1225	GV
AUD1055	AY	AUD1112	CV	AUD1169	EV	AUD1226	GW
AUD1056	AZ	AUD1113	CW	AUD1170	EW	AUD1227	GX

Part Number	Needle Marking	Part Number	Needle Marking	Part Number	Needle Marking	Part Number	Needle Marking
AUD1228	GER	AUD1301	RLS	AUD1374	UVB	AUD1447	XT
AUD1229	G2	AUD1302	R3	AUD1375	UVC	AUD1448	XU
AUD1230	HA	AUD1303	R6	AUD1376	UVD	AUD1449	XV
AUD1231	HB	AUD1304	R32	AUD1377	UVE	AUD1450	XW
AUD1232	HC	AUD1305	RM	AUD1378	UVF	AUD1451	XX
AUD1233	HD	AUD1306	RMO	AUD1379	UVG	AUD1452	XY
AUD1234	HE	AUD1307	RM1	AUD1380	UVH	AUD1453	XZ
AUD1235	HF	AUD1308	RM2	AUD1381	UVI	AUD1454	YA
AUD1236	HV2	AUD1309	RM3	AUD1382	UVJ	AUD1455	YB
AUD1237	HV3	AUD1310	RM4	AUD1383	UVK	AUD1456	YC
AUD1238	HV4	AUD1311	RM5	AUD1384	UVL	AUD1457	YD
AUD1239	H1	AUD1312	RM6	AUD1385	UVM	AUD1458	YE
AUD1240	H2	AUD1313	RM7	AUD1386	UVN	AUD1459	ZA
AUD1241	H4	AUD1314	RM8	AUD1387	UVO	AUD1460	ZB
AUD1242	H6	AUD1315	RM9	AUD1388	UVP	AUD1461	ZC
AUD1243	JM	AUD1316	S	AUD1389	UVR	AUD1462	ZD
AUD1244	K	AUD1317	SA	AUD1390	UVT	AUD1463	ZE
AUD1245	KI	AUD1318	SB	AUD1391	VA	AUD1464	ZF
AUD1246	KT	AUD1319	SC	AUD1392	VB	AUD1465	ZG
AUD1247	KW	AUD1320	SD	AUD1393	VC	AUD1466	UL
AUD1248	KTA	AUD1321	SE	AUD1394	VD	AUD1467	UM
AUD1249	KWR	AUD1322	SF	AUD1395	VE	AUD1468	GY
AUD1250	KW1	AUD1323	SG	AUD1396	VF	AUD1469	TZ
AUD1251	KW2	AUD1324	SH	AUD1397	VG	AUD1470	KA
AUD1252	L	AUD1325	SJ	AUD1398	VH	AUD1471	TY
AUD1253	LS	AUD1326	SK	AUD1399	VI	AUD1472	UO
AUD1254	LB1	AUD1327	SL	AUD1400	VJ	AUD1473	GZ
AUD1255	LB2	AUD1328	SM	AUD1401	VK	AUD1474	UN
AUD1256	LBA	AUD1329	SN	AUD1402	VL	AUD1475	SU
AUD1257	LFN	AUD1330	SO	AUD1403	VM	AUD1476	SX
AUD1258	LSI	AUD1331	SP	AUD1404	VN	AUD1477	KB
AUD1259	L11	AUD1332	SQ	AUD1405	VO	AUD1478	AN
AUD1260	L12	AUD1333	SR	AUD1406	VP	AUD1479	BB
AUD1261	M	AUD1334	SS	AUD1407	VR	AUD1480	CA
AUD1262	MA	AUD1335	ST	AUD1408	VS	AUD1481	UG
AUD1263	MO	AUD1336	SV	AUD1409	VT	AUD1482	UP
AUD1264	MW	AUD1337	SW	AUD1410	V2	AUD1483	MB
AUD1265	MME	AUD1338	SY	AUD1411	V3	AUD1484	UR
AUD1266	MOW	AUD1339	SZ	AUD1412	WX	AUD1485	US
AUD1267	M1	AUD1340	S4	AUD1413	WX1	AUD1486	UT
AUD1268	M2	AUD1341	S5	AUD1414	WO2	AUD1487	RE
AUD1269	M5	AUD1342	S6	AUD1415	WO3	AUD1488	RI
AUD1270	M6	AUD1343	TA	AUD1416	WO4	AUD1489	MC
AUD1271	M7	AUD1344	TB	AUD1417	W3	AUD1490	ZH
AUD1272	M8	AUD1345	TC	AUD1418	WA	AUD1491	RN
AUD1273	M9	AUD1346	TD	AUD1419	WB	AUD1492	UU
AUD1274	O1	AUD1347	TE	AUD1420	WC	AUD1493	UV
AUD1275	O7	AUD1348	TF	AUD1421	WD	AUD1494	RR
AUD1276	OA6	AUD1349	TG	AUD1422	WE	AUD1495	KH
AUD1277	OA7	AUD1350	TH	AUD1423	WF	AUD1496	HG
AUD1278	OA8	AUD1351	TJ	AUD1424	WG	AUD1497	UW
AUD1279	PJ	AUD1352	TK	AUD1425	WH	AUD1498	UX
AUD1280	P4	AUD1353	TL	AUD1426	WI	AUD1499	TV
AUD1281	P6	AUD1354	TM	AUD1427	WJ	AUD1500	KC
AUD1282	P61	AUD1355	TN	AUD1428	WM	AUD1501	KD
AUD1283	QA	AUD1356	TO	AUD1429	WN	AUD1502	KE
AUD1284	QW	AUD1357	TP	AUD1430	XB	AUD1503	UY
AUD1285	RA	AUD1358	TR	AUD1431	XC	AUD1504	UO1
AUD1286	RB	AUD1359	TS	AUD1432	XD	AUD1505	U25
AUD1287	RC	AUD1360	TT	AUD1433	XE	AUD1506	U35
AUD1288	RD	AUD1361	TU	AUD1434	XF	AUD1507	U45
AUD1289	RF	AUD1362	TW	AUD1435	XG	AUD1508	U50
AUD1290	RG	AUD1363	TX	AUD1436	XH	AUD1509	U59
AUD1291	RH	AUD1364	UA	AUD1437	XI	AUD1510	U60
AUD1292	RJ	AUD1365	UB	AUD1438	XJ	AUD1511	U70
AUD1293	RK	AUD1366	UC	AUD1439	XK	AUD1512	U74
AUD1294	RL	AUD1367	UD	AUD1440	XL	AUD1513	U75
AUD1295	RO	AUD1368	UE	AUD1441	XM	AUD1514	U76
AUD1296	RP	AUD1369	UF	AUD1442	XN	AUD1515	U78
AUD1297	RS	AUD1370	UH	AUD1443	XO	AUD1516	U79
AUD1298	RU	AUD1371	UJ	AUD1444	XQ	AUD1517	UZ
AUD1299	RV	AUD1372	UK	AUD1445	XR	AUD1518	KF
AUD1300	RLB	AUD1373	UVA	AUD1446	XS	AUD1519	KG

Part Number	Needle Marking	Part Number	Needle Marking	Part Number	Needle Marking	Part Number	Needle Marking
AUD1520	KJ	CUD1037	ABP	CUD1150	BCC	NZX4027	AEC
AUD1521	UI	CUD1038	ABQ	CUD1151	BCD	NZX4028	AED
AUD1522	DL	CUD1039	ABR	CUD1152	BCE	NZX4029	AEE
AUD1523	DB	CUD1040	ABS	CUD1153	BCF	NZX4030	AEF
AUD1524	NA	CUD1041	ABT	CUD1154	BCG	NZX4031	AEG
AUD1525	DX	CUD1042	ABU	CUD1155	BCH	NZX4032	AEH
AUD1526	BO	CUD1043	ABV	CUD1156	BCJ	NZX4033	AEJ
AUD1527	AAA	CUD1044	ABW	CUD1157	BCK	NZX4034	AEK
AUD1528	DZ	CUD1045	ABX	CUD1158	BCL	NZX4035	AEL
AUD1529	KK	CUD1046	ABY	CUD1159	BCM	NZX4036	AEM
AUD1530	FX	CUD1047	ABZ	CUD1160	BCN	NZX4037	AEN
AUD1531	DD	CUD1048	ACA	CUD1161	BCP	NZX4038	AEP
AUD1532	UVU	CUD1049	ACB	CUD1162	BCQ	NZX4039	AEQ
AUD1533	BB2	CUD1050	ACC	CUD1163	BCR	NZX4040	AER
AUD1534	BB3	CUD1051	ACD	CUD1164	BCS	NZX4041	AES
AUD1535	BB4	CUD1052	ACE	CUD1165	BCT	NZX4042	AET
AUD1536	KL	CUD1053	ACF	CUD1166	BCU	NZX4043	AEU
AUD1537	KM	CUD1054	ACG	CUD1167	BCV	NZX4044	AEV
AUD1539	KO	CUD1055	ACH	CUD1168	BCW	NZX4045	AEW
AUD1541	KP	CUD1056	ACJ	CUD1169	BCX	NZX4046	AEX
AUD1548	UVV	CUD1057	ACK	CUD1170	BCY	NZX4047	AEY
AUD1549	UVW	CUD1058	ACL	CUD1171	BCZ	NZX4048	AEZ
AUD1550	KQ	CUD1059	ACM	CUD1200	CAA	NZX4049	AFA
AUD1552	KR	CUD1100	BAA	CUD1201	CAB	NZX4050	AFB
AUD1553	KS	CUD1101	BAB	CUD1202	CAC	NZX4051	AFC
AUD1554	KU	CUD1102	BAC	CUD1203	CAD	NZX4052	AFD
AUD1583	KV	CUD1103	BAD	CUD1204	CAE	NZX4053	AFE
AUD1586	UVX	CUD1104	BAE	CUD1205	CAF	NZX4054	AFF
AUD1644	KX	CUD1105	BAF	CUD1206	CAG	NZX4055	AFG
AUD1681	NB	CUD1106	BAG	CUD1207	CAH	NZX4056	AFH
AUD1682	KY	CUD1107	BAH	CUD1208	CAJ	NZX4057	AFJ
AUD1683	KZ	CUD1108	BAJ	CUD1209	CAK	NZX4058	AFK
AUD1684	HH	CUD1109	BAK	CUD1210	CAL	NZX4059	AFL
AUD1685	HI	CUD1110	BAL	CUD1211	CAM	NZX4060	AFM
AUD1686	HJ	CUD1111	BAM	CUD1212	CAN	NZX4061	AFN
AUD1687	HK	CUD1112	BAN	CUD1213	CAP	NZX4062	AFP
CUD1000	AAA	CUD1113	BAP	CUD1214	CAQ	NZX4063	AFQ
CUD1001	AAB	CUD1114	BAQ	CUD1215	CAR	NZX4064	AFR
CUD1002	AAC	CUD1115	BAR	CUD1216	CAS	NZX4065	AFS
CUD1003	AAD	CUD1116	BAS	CUD1217	CAT	NZX4066	AFT
CUD1004	AAE	CUD1117	BAT	CUD1218	CAU	NZX4067	AFU
CUD1005	AAF	CUD1118	BAU	CUD1219	CAV	NZX4068	AFV
CUD1006	AAG	CUD1119	BAV	CUD1220	CAW	NZX4069	AFW
CUD1007	AAH	CUD1120	BAW	CUD1221	CAX	NZX4070	AFX
CUD1008	AAJ	CUD1121	BAX	CUD1222	CAY	NZX4071	AFY
CUD1009	AAK	CUD1122	BAY	CUD1223	CAZ	NZX4072	AFZ
CUD1010	AAL	CUD1123	BAZ	CUD1538	KN	NZX8001	BDA
CUD1011	AAM	CUD1124	BBA	NZX4001	ADA	NZX8002	BDB
CUD1012	AAN	CUD1125	BBB	NZX4002	ADB	NZX8003	BDC
CUD1013	AAP	CUD1126	BBC	NZX4003	ADC	NZX8004	BDD
CUD1014	AAQ	CUD1127	BBD	NZX4004	ADD	NZX8005	BDE
CUD1015	AAR	CUD1128	BBE	NZX4005	ADE	NZX8006	BDF
CUD1016	AAS	CUD1129	BBF	NZX4006	ADF	NZX8007	BDG
CUD1017	AAT	CUD1130	BBG	NZX4007	ADG	NZX8008	BDH
CUD1018	AAU	CUD1131	BBH	NZX4008	ADH	NZX8009	BDJ
CUD1019	AAV	CUD1132	BBJ	NZX4009	ADJ	NZX8010	BDK
CUD1020	AAW	CUD1133	BBK	NZX4010	ADK	NZX8011	BDL
CUD1021	AAX	CUD1134	BBL	NZX4011	ADL	NZX8012	BDM
CUD1022	AAY	CUD1135	BBM	NZX4012	ADM	NZX8013	BDN
CUD1023	AAZ	CUD1136	BBN	NZX4013	ADN	NZX8014	BDP
CUD1024	ABA	CUD1137	BBP	NZX4014	ADP	NZX8015	BDQ
CUD1025	ABB	CUD1138	BBQ	NZX4015	ADQ	NZX8016	BDR
CUD1026	ABC	CUD1139	BBR	NZX4016	ADR	NZX8017	BDS
CUD1027	ABD	CUD1140	BBS	NZX4017	ADS	NZX8018	BDT
CUD1028	ABE	CUD1141	BBT	NZX4018	ADT	NZX8019	BDU
CUD1029	ABF	CUD1142	BBU	NZX4019	ADU	NZX8020	BDV
CUD1030	ABG	CUD1143	BBV	NZX4020	ADV	NZX8021	BDW
CUD1031	ABH	CUD1144	BBW	NZX4021	ADW	NZX8022	BDX
CUD1032	ABJ	CUD1145	BBX	NZX4022	ADX	NZX8023	BDY
CUD1033	ABK	CUD1146	BBY	NZX4023	ADY	NZX8024	BDZ
CUD1034	ABL	CUD1147	BBZ	NZX4024	ADZ	NZX8025	BEA
CUD1035	ABM	CUD1148	BCA	NZX4025	AEA	NZX8026	BEB
CUD1036	ABN	CUD1149	BCB	NZX4026	AEB	NZX8027	BEC

Part Number	Needle Marking	Part Number	Needle Marking
NZX8028	BED	NZX8052	BFD
NZX8029	BEE	NZX8053	BFE
NZX8030	BEF	NZX8054	BFF
NZX8031	BEG	NZX8055	BFG
NZX8032	BEH	NZX8056	BFH
NZX8033	BEJ	NZX8057	BFJ
NZX8034	BEK	NZX8058	BFK
NZX8035	BEL	NZX8059	BFL
NZX8036	BEM	NZX8060	BFM
NZX8037	BEN	NZX8061	BFN
NZX8038	BEP	NZX8062	BFP
NZX8039	BEQ	NZX8063	BFQ
NZX8040	BER	NZX8064	BFR
NZX8041	BES	NZX8065	BFS
NZX8042	BET	NZX8066	BFT
NZX8043	BEU	NZX8067	BFU
NZX8044	BEV	NZX8068	BFV
NZX8045	BEW	NZX8069	BFW
NZX8046	BEX	NZX8070	BFX
NZX8047	BEY	NZX8071	BFY
NZX8048	BEZ	NZX8072	BFZ
NZX8049	BFA	NZX8074	BGA
NZX8050	BFB	NZX8075	BGB
NZX8051	BFC		

Part 5 Appendix 9

Jet identification information for SU carburetors

Float Chamber Angle	Carb Type	Inter-connection	Jet Part Number	Identification Information				
				(i)	Sleeve Colours (ii)	(iii)	Jet Size	Jet Head
-	H	-	AUC4185	-	-	-	.125"	-
-	H	-	AUC8182	-	-	-	.09"	-
-	H	-	AUC8183	-	-	-	.10"	-
-	H	-	AUC8188	-	-	-	.09"	-
-	H	-	AUC8189	-	-	-	.10"	-
-	H	-	AUC8186	-	-	-	.09"	-
-	H	-	AUC8187	-	-	-	.01"	-
-	HD	-	AUC8154	-	-	-	.09"	-
-	HD	-	AUC8155	-	-	-	.10"	-
-	HD	-	AUC8156	-	-	-	.125"	-
-	HD	-	AUD9030	-	-	-	.125"	-
-	HD	-	AUD9825	-	-	-	.125"	-
-	HD	-	CUD2637	-	-	-	.125"	-
30°	HS	RH	AUD9098	-	White	-	.09"	Black
H	HS	RH	AUD9103	Black	Grey	-	.09"	Red
H	HS	LH	AUD9104	Black	Brown	-	.09"	Red
H	HS	RH	AUD9105	-	Yellow	-	.10"	Red
H	HS	LH	AUD9106	-	Orange	-	.10"	Red
20°	HS	RH	AUD9141	-	Green	-	.09"	Black
20°	HS	LH	AUD9142	-	Pink	-	.09"	Black
30°	HS	LH	AUD9148	-	Yellow	-	.10"	Black
30°	HS	LH	AUD9149	-	Orange	-	.10"	Black
H	HS	RH	AUD9450	White	-	-	.09"	Red
H	HS	LH	AUD9451	Black	-	-	.09"	Red
H	HS	LH	AUD9480	White	-	-	.125"	Black
H	HS	RH	AUD9481	Black	-	-	.125"	Black
H	HS	RH	AUD9596	Grey	-	-	.09"	Red
H	HS	LH	AUD9814	Red	Blue	-	.09"	White
H	HS	RH	AUD9815	Red	Pink	-	.09"	White
H	HS	RH	AUD9879	White	Orange	-	.09"	Black
H	HS	RH	AUD9883	Black	Orange	-	.09"	Black
H	HS	RH	AUD9888	White	Brown	-	.09"	Red
H	HS	LH	AUD9889	Blue	Brown	-	.09"	Red
H	HS	RH	AUD9971	Blue	-	-	.09"	Black
H	HS	LH	CUD2697	Orange	Grey	-	.125"	Black
H	HS	RH	CUD2698	Green	Grey	-	.125"	Black
H	HS	RH	CUD2708	White	Blue	-	.09"	Black
H	HS	RH	CUS2709	White	Yellow	-	.09"	Black
H	HS	RH	CUD2752	Yellow	Grey	-	.10"	Black
H	HS	LH	CUD2753	Blue	Grey	-	.10"	Black
H	HS	RH	CUD3176	White	Red	-	.125"	Black
H	HS	LH	CUD3177	White	Pink	-	.125"	Black
20°/30°	HS	RH	LZX1052	Violet	Red	Blue	.10"	-
H/10°	HS	RH	LZX1058	Violet	Pink	Grey	.10"	-
H/10°	HS	LH	LZX1059	Violet	Pink	Brown	.10"	-
10°	HS	RH	LZX1110	Red	-	-	.09"	-
10°	HS	LH	LZX1111	Blue	-	-	.09"	-
10°	HS	RH	LZX1112	Yellow	-	-	.09"	-
20°/30°	HS	RH	LZX1114	Red	Blue	-	.10"	-
20°/30°	HS	RH	LZX1116	Green	-	-	.10"	-
20°/30°	HS	LH	LZX1117	Pink	-	-	.10"	-
H/10°	HS	RH	LZX1118	Grey	-	-	.10"	-
H/10°	HS	RH	LZX1120	Pink	Grey	-	.10"	-
H/10°	HS	LH	LZX1121	Pink	Brown	-	.10"	-
20°/30°	HS	RH	LZX1126	White	Orange	-	.10"	-
20°/30°	HS	LH	LZX1127	White	Green	-	.10"	-
-	HIF	LH	LZX1027	-	-	-	.09"	White
-	HIF	LH	LZX1029	-	-	-	.10"	White
-	HIF	RH	LZX1026	-	-	-	.09"	Black
-	HIF	RH	LZX1028	-	-	-	.10"	Black
-	HIF	LH	LZX1068	-	-	-	.10"	White