

QuadraJet Secondary Metering Rods

Degrees of Secondary Air Valve Opening vs. Rod Diameter in Secondary Jet
 Rod diameter measured in ten thousandths of an inch. (.0001")
 Secondary Jets are all .1360" and non-removable from carburetor

I.D. Code	0 deg.	20 deg.	40 deg.	60 deg.	70 deg.	80 deg.	90 deg.	Tip length	GM Part #
AD	1346	1280	1084	812	627	397	222	S	7033772
CB	1347	1287	1197	997	897	547	297	S	7042335
BV	1347	1287	1197	1097	897	547	297	S	7040724
DX	1320	1247	1090	600	400	300	300	M	17064719
DC	1347	1236	1129	1024	599	300	300	M	7047816
CC	1347	1236	1129	1024	599	300	300	M	7042356
BY	1287	1217	1062	817	667	317	317	M	7040856
DU	1280	1244	1075	847	547	337	337	M	17059952
DS	1310	1244	1075	847	547	337	337	M	17056618
DF	1339	1262	1075	847	547	337	337	M	7048512
DG	1342	1244	1075	847	547	337	337	M	7048890
CF	1347	1244	1075	847	547	337	337	M	7044775
DM	1334	1281	1155	853	655	482	393	S	17050221
CJ	1339	1244	1075	807	419	419	397	L	7045780
AX	1339	1244	1075	807	419	419	397	L	7033549
BB	1339	1244	1075	807	419	419	397	L	7034335
BW	1317	1247	1087	897	597	397	397	M	7040767
CA	1322	1277	1147	937	797	397	397	M	7042304
BH	1342	1290	1159	932	519	397	397	M	7035916
BM	1342	1290	1159	932	519	397	397	M	7037744
CM	1342	1294	1165	932	519	397	397	M	7045840
BG	1352	1294	1165	932	519	397	397	M	7034822
BF	1325	1315	1192	1021	891	639	397	S	7034400
BK	1325	1315	1193	1021	891	639	397	S	7037295
BJ	1333	1315	1193	1021	891	639	397	S	7036077
CS	1330	1287	1197	1097	897	687	397	S	7045924
BP	1337	1287	1197	1097	997	687	397	S	7038034
CE	1347	1244	1075	847	547	410	410	M	7043771
BN	1329	1288	1147	957	793	503	410	S	7036671
BL	1329	1311	1188	1021	891	691	410	S	7037733
BE	1329	1311	1188	1021	891	691	410	S	7034377
DA	1333	1244	1075	847	577	440	440	M	7046010
CY	1333	1244	1075	847	577	440	440	M	7046004
CV	1332	1291	1154	927	527	527	527	L	7045984
AU	1345	1291	1154	927	527	527	527	L	7033655
CK	1345	1291	1154	927	527	527	527	L	7045781
AH	1345	1291	1154	927	727	527	527	M	7033812

EJ	1355	1350	1200	1047	837	687	540	S	17081930
EA	1339	1262	1172	1000	825	721	547	S	17080091
CR	1339	1262	1172	1097	997	747	547	S	7045923
BU	1347	1262	1172	1097	997	747	547	S	7040725
CP	1320	1247	1090	879	743	578	567	M	7045842
DH	1332	1247	1090	879	743	578	567	M	7048992
ED	1332	1247	1090	879	743	578	567	M	17081878
BA	1332	1247	1090	879	743	578	567	M	7034337
AL	1349	1247	1090	879	743	578	567	M	7033680
CD	1351	1264	1107	755	567	567	567	L	7042719
DZ	1325	1290	1150	879	743	578	567	M	17075268
AV	1338	1292	1132	907	757	567	567	M	7033182
AP	1345	1292	1132	907	757	567	567	M	7033981
AJ	1345	1292	1132	907	757	567	567	M	7033628
AZ	1350	1292	1157	957	567	567	567	L	7033889
EG	1350	1292	1157	957	847	697	567	S	17081881
AK	1350	1292	1157	957	847	697	567	S	7033104
CH	1350	1292	1157	957	847	697	567	S	7045779
CX	1346	1294	1165	932	567	567	567	L	7045985
BZ	1352	1294	1165	932	567	567	567	L	7042300
AY	1352	1294	1165	932	567	567	567	L	7033830
EK	1340	1294	1165	932	790	567	567	M	17082409
EF	1340	1294	1165	932	790	617	567	M/S	17081880
CN	1340	1294	1165	932	790	617	567	M/S	7045341
AR	1352	1294	1165	932	790	617	567	M/S	7033171
EE	1323	1250	1093	882	746	581	570	M	17081879
DR	1323	1250	1093	882	746	581	570	M	17053659
DV	1348	1294	1168	935	793	620	570	M/S	17062170
BD	1332	1312	1168	939	805	577	577	M	7034365
BC	1352	1294	1174	1015	901	599	581	M	7034300
DN	1355	1297	1108	1019	904	602	584	M	17053703
BT	1338	1292	1132	907	787	597	597	M	7040601
EC	1350	1292	1157	847	697	610	610	M	17081095
DJ	1337	1262	1172	1097	997	847	747	unique rod- taper continues down to 647	7048908
CL	1350	1294	1176	984	667	667	667	L	7045782
AT	1350	1294	1176	984	667	667	667	L	7033658
DL	1336	1260	1127	939	824	711	679	M/S	7048892
EH	1325	1267	1137	945	829	721	686	M/S	17081882
DP	1325	1267	1137	945	829	721	686	M/S	17053531

DB	1334	1294	1177	1010	907	797	697	S	7047806
BX	1352	1294	1177	1010	907	797	697	S	7040797
AN	1352	1294	1177	1010	907	797	697	S	7034320
DT	1337	1265	1180	1100	1000	700	700	M	17056651
CT	1337	1294	1176	984	849	774	774	M	7045983
AS	1350	1294	1176	984	849	774	774	M	7038256
CG	1350	1294	1176	984	849	774	774	M	7045778
DW	1334	1294	1170	1010	883	874	874	L	17062432
DY	1337	1305	1191	1010	883	874	874	L	17074266
DE	1337	1305	1191	1010	883	874	874	L	7048092
BR	1350	1294	1176	984	897	897	897	L	7038910
AW	1351	1283	1209	1036	965	965	905	2-step tip	7033194
CZ	1345	1292	1157	947	947	947	947	LL	7045986
EB	1345	1292	1157	947	947	947	947	LL	17080467
BS	1350	1292	1157	947	947	947	947	LL	7038911
DK	1345	1298	1169	997	997	997	997	LL	7048919
DD	1345	1298	1169	1047	1047	1047	1047	LL	7048091

All dimensions are in 1/10,000 of an inch

Tip Length Legend:

LL: Extra long power tips supply richest mixture starting at 60* of ari valve opening. Never use in performace applications using greater than 70* air valve opening.

L: Power tip starts at 70* air valve opening. Tip considered to begin at that part of the rod that is within .003" of rod's minimum diameter

M: Power tip starts at 80* air valve opening. Tip considered to beginat that part of the rod that is within .003" of rod's minimum diameter

M/S: Power tip starts at 80* air valve opening. Tip considered to begin at that part of the rod that is within .005" of rod's minimum diameter.

S: Power tip starts at 90* air valve opening.