



Nitrous to Fuel Ratio Sheet

System Type	Stinger Plate system with .122 Nitrous and .187 Fuel
Bottle Configuration	Single 10 or 15 lb bottle
N2O Pressure	950 psi
Spark Plug	Recommendation is based off your needed N/A plug. Compression Fuel Type and timing all dictate one another. Call Nitrous Outlet Tech support 254-848-4300
Degrees of Timing Removed	Recommendation is based off your N/A timing. Fuel type, spark plug choice and timing all dictate one another. Call Nitrous Outlet Tech Support 254-848-4300
Jet in Flow Tool	To set flowing fuel pressure use the recommended fuel jet that goes in the nitrous plate.
Fuel Type	This Tune up Sheet is designed for Pump & Race Gas -For fuel type recommendations Call Nitrous Outlet Tech Support 254-848-4300

HP	N2O Jet	N2O PPH	Fuel Jet	Fuel Pressure	Fuel PPH	N/F Ratio	Starting Point
42	0.035	151.2	0.022	6	18	8.40:1	
42	0.035	151.2	0.022	7	19	7.95:1	Start Here
108	0.052	388.8	0.034	5.5	44	8.84:1	
108	0.052	388.8	0.034	6	47	8.27:1	
108	0.052	388.8	0.034	7	49	7.93:1	Start Here
144	0.062	518.4	0.042	6	60	8.64:1	
144	0.062	518.4	0.042	6.5	62	8.36:1	
144	0.062	518.4	0.042	7	64	8.10:1	Start Here
224	0.078	806.4	0.052	6	92	8.77:1	
224	0.078	806.4	0.052	6.5	94	8.58:1	
224	0.078	806.4	0.052	7	100	8.06:1	Start Here
232	0.082	835.2	0.054	6	98	8.52:1	
232	0.082	835.2	0.054	6.5	101	8.27:1	
232	0.082	835.2	0.054	7	105	7.95:1	Start Here
280	0.093	1008	0.070	5.5	115	8.77:1	
280	0.093	1008	0.070	6	122	8.26:1	
280	0.093	1008	0.070	6.5	126	8.00:1	Start Here
280	0.093	1008	0.070	7	132	7.64:1	
316	0.099	1137.6	0.072	5.5	129	8.82:1	
316	0.099	1137.6	0.072	6	136	8.36:1	
316	0.099	1137.6	0.072	6.5	142	8.01:1	Start Here
316	0.099	1137.6	0.072	7	148	7.69:1	
380	0.110	1368	0.082	6	157	8.71:1	
380	0.110	1368	0.082	6.5	161	8.50:1	
380	0.110	1368	0.082	7	163	8.39:1	
380	0.110	1368	0.082	7.5	172	7.95:1	Start Here
392	0.125	1418.4	0.088	5.5	161	8.81:1	
392	0.125	1418.4	0.088	6	168	8.44:1	
392	0.125	1418.4	0.088	6.5	177	8.01:1	Start Here
392	0.125	1418.4	0.088	7	183	7.75:1	