

Ford EFI Plate Jetting

Select the desired horsepower level and fuel type to determine the nitrous and fuel jet requirements.

Ignition timing should be retarded 1.5 - 2 degrees per 50 hp of nitrous being sprayed.

Spark plugs should be copper core, 2 steps colder than stock, gapped no larger than .035.

CHECK ALL JETS FOR OBSTRUCTIONS UPON INSTALLATION!!!!!!!

Coyote Plate @55psi Fuel Pressure

HP	N2O	Gasoline	E85
50	35	20	23
75	41	23	27
100	52	28	32
125	57	29	34
150	62	32	38
200	136	36	43

With Integrated Solenoids on Plate



Coyote H.O. Plate @55psi Fuel Pressure

HP	N2O	Gasoline	E85
50	35	20	22
75	41	22	24
100	52	28	30
150	62	35	37
200	78	44	46
250	136	46	48

With 15200L N2O solenoid and 4an feedline



4v Cobra Plate @55psi Fuel Pressure

HP	N2O	Gasoline	E85
50	35	20	24
75	41	23	28
100	52	27	32
150	62	34	38
200	73	39	43
250	82	42	48

With 15200L N2O solenoid and 4an feedline



GT500 Plate @55psi Fuel Pressure

HP	N2O	Gasoline	E85
50	35	20	22
75	41	23	25
100	52	27	30
150	62	34	37
200	73	39	42
250	82	42	44

With 15200L N2O solenoid and 4an feedline



4.6l 3v Mustang Plate @40psi Fuel Pressure			
HP	N2O	Gasoline	E85
35	31	17	20
50	35	18	22
75	41	22	25
100	52	25	29
125	57	29	34
150	62	31	37
175	70	35	41
200	82	39	45
250	93	41	47

With Integrated Solenoids on Plate



3.5l / 3.7L Ford Plate @55psi Fuel Pressure			
HP	N2O	Gasoline	E85
35	31	18	20
50	35	21	23
75	41	24	27
100	52	31	33
150	62	35	37
225	136	41	44

With Integrated Solenoids on Plate



2.3L Ford ecoboost Plate @55psi Fuel Pressure			
HP	N2O	Gasoline	E85
35	31	17	19
50	35	19	23
75	41	23	25
100	46	25	27
125	52	28	31
150	57	31	33

With Integrated Solenoids on Plate



GT350 Plate @55psi Fuel Pressure			
HP	N2O	Gasoline	E85
50	35	20	24
75	41	23	28
100	52	27	35
150	62	34	39
200	73	39	44
250	82	44	52
300	99	49	57

With 15200L N2O solenoid and 4an feedline



2024+ 5.0 Mustang @55psi Fuel Pressure			
HP	N2O	Gasoline	E85
100	32	18	20
150	38	20	22
200	41	24	26
250	52	26	28
300	62	31	33

With .120" N2O solenoid and 6an feedline
one nitrous and fuel jet per plate, I.E,
50hp would be a .032 and a .018 in each plate



2021+ F-150 5.0 Plate @55psi Fuel Pressure			
HP	N2O	Gasoline	E85
50	35	20	22
100	52	28	30
150	57	31	33
200	73	38	40
250	93	41	43

With Integrated Solenoids on Plate



2V 4.6L Plate @40psi Fuel Pressure			
HP	N2O	Gasoline	E85
50	38	22	24
100	52	28	30
150	62	35	37
200	73	41	43
250	88	44	45
300	99	52	54

With 15200L N2O solenoid and 4an feedline



5.0L (Pushrod Style) Plate @40psi Fuel Pressure			
HP	N2O	Gasoline	E85
50	41	24	26
100	57	33	35
150	70	38	40
175	73	41	43
200	82	44	46
250	88	46	48
300	136	52	54

With 15200L N2O solenoid and 4an feedline

