

Conventional Plates

Select the desired horsepower level and fuel type to determine the nitrous and fuel jet requirements i.e. if you have a Conventional Stage Six plate system and you are running 10psi FFP (Flowing Fuel Pressure) with gasoline and want a 150 HP boost you would use a .70 N2O and a .052 Fuel jet.

Spark plugs should be at least 2 steps colder than stock gapped no larger than .035. Do not use platinum tip, extended tip or any plug with multiple ground straps or split ground straps. When in doubt about heat range always go one step colder.

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

Check all jets for obstructions upon installation!!



Stage Six, 50-300HP Plates (4150 & 4500)

Conventional Stage Six @5psi				
HP	N2O	GASOLINE	ALCOHOL	E85
50	41	35	50	40
100	57	46		50
150	70	62		67
200	82	70		
250	88	78		
300	99	99		

Conventional Stage Six @8-10psi				
HP	N2O	GASOLINE	ALCOHOL	E85
50	41	33	46	35
100	57	41	62	49
150	70	52	73	57
200	82	57	82	62
250	88	62	88	67
300	99	73	99	78

Conventional Stage Six @45psi				
HP	N2O	GASOLINE	ALCOHOL	E85
50	41	26	35	28
100	57	33	46	34
150	70	41	52	42
200	82	47	57	46
250	88	50	62	49
300	99	52	70	57

Conventional Stage Six @55psi				
HP	N2O	GASOLINE	ALCOHOL	E85
50	41	24	33	27
100	57	31	42	33
150	70	35	49	41
200	82	40	52	45
250	88	42	57	48
300	99	49	67	52

Pro Power, 100-500HP Plates (4150&4500)

Conventional Pro Power @5psi				
HP	N2O	GASOLINE	ALCOHOL	E85
100	57	52		57
200	70	67		
300	82	82		
400	110	110		
500	136	136		

Conventional Pro Power @8-10psi				
HP	N2O	GASOLINE	ALCOHOL	E85
100	57	46	62	50
150	62	52		
200	70	57	78	62
250	73	62		
300	82	67	93	70
350	93	73		
400	110	82	116	88
500	136	88		99

Conventional Pro Power @45psi				
HP	N2O	GASOLINE	ALCOHOL	E85
100	57	34	50	39
200	70	41	57	46
300	82	46	67	52
400	110	57		62
500	136	62		67

Conventional Pro Power @55psi				
HP	N2O	GASOLINE	ALCOHOL	E85
100	57	34	48	
200	70	39	57	
300	82	45	67	
400	110	52		
500	136	57		