

## CV44 Needle Comparison

afr type	richest	rich	Stock Race carb	leanest	stock street legal
Needle	N8EN	N8EM	N8EL	N8EK	N9ED
part number	27968-99	27967-99	27933-99	27727-99	27025-01
Distance from stop	diameter	diameter	diameter	diameter	diameter
.700"	.106"	.107"	.108"	.108"	.108"
.900"	.103"	.104"	.105"	.106"	.107"
1.100"	.096"	.097"	.098"	.099"	.100"
1.300"	.090"	.090"	.091"	.092"	.094"
1.500"	.079"	.080"	.082"	.083"	.086"
1.700"	.071"	.071"	.072"	.072"	.074"
2.000"	.063"	.063"	.064"	.065"	.068"
2.200"	.059"	.059"	.059"	.059"	.061"

Harley Main Jets	
Jet number	HD Part #
190	27243-95
195	27275-96Y
(stock on street legal) 200	27105-88
210	27726-99
(stock on race carb) 220	27775-99
230	27776-99
240	27778-99
250	27779-99

Harley Pilot Jets	
Jet number	HD Part #
45	27170-89
(stock) 48	27165-90
50	27724-99
52	27780-99