HONDA Vintage Data Tables

Data taken from Honda, Chiltons and Clymers shop manuals

	Float Setting	Air Screw Setting	Spark Plug	Spark Plug Gap	Point Gap	Valve Clearance	Valve Clearance	
Model	**mm/in**	**# of turns out**	**Type**	**mm/in**	**mm/in**	**Intake mm/in**	**Exhaust mm/in**	**Notes**
C65/M	17.5/0.69	1.25	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
C70	15.5/0.60	1.50	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
C70M	15.5/0.60	1.125	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
C90	21.0/0.83	1.00	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CB100	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CB125	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CB125	21/0.82	1.125	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CB175	21/0.82	0.875	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CB200	21/0.82	1.250	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CB350*	19/0.75	0.75	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*Engine # 1000001-1045164
CB350*	21/0.83	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*Engine # 1045165-1065278
CB350*	26/1.05	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*Engine # 1065279-
CB350F	21/0.82	0.75	D8ESL	0.6-0.7/0.024-0.028	0.3-0.04/0.012-0.0016	0.05/0.002	0.05/0.002	
CB350G	26/1.05	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	
CB360	18.5/0.73	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.08/0.003	
CB360G	18.5/0.73	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.08/0.003	
CB360T	18.5/0.73	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.08/0.003	
CB400F	21/0.82	2.00	D8ESL	0.7-0.8/0.028-0.032	0.3-0.04/0.012-0.0016	0.05/0.002	0.05/0.002	
CB450	20.0/0.79	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.03/0.0012	0.03/0.0012	
CB500T	20.0/0.79	1.50	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.03/0.0012	0.03/0.0012	
CB550	22/0.87	1.00	D7ES	0.7-0.8/0.028-0.032	0.3-0.04/0.012-0.0016	0.05/0.002	0.08/0.003	
CB550F	22/0.87	1.00	D7ES	0.7-0.8/0.028-0.032	0.3-0.04/0.012-0.0016	0.05/0.002	0.08/0.003	
CB750	26/1.02	1.00	D8ESL	0.7-0.8/0.028-0.032	0.3-0.04/0.012-0.0016	0.05/0.002	0.08/0.003	
CB750 F	26/1.02	1.00	D8ESL	0.7-0.8/0.028-0.032	0.3-0.04/0.012-0.0016	0.05/0.002	0.08/0.003	
CD100	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CD125	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CD90	21.0/0.83	1.25	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CJ360T	18.5/0.73	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.08/0.003	
CL100	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL125	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL125	21/0.82	1.125	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL175	21/0.82	0.875	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL200	21/0.82	0.625	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL350*	19/0.75	0.75	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*Engine # 1000001-1045164
CL350*	21/0.83	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*Engine # 1045165-1065278
CL350*	26/1.05	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*Engine # 1065279-
CL360	18.5/0.73	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.08/0.003	
CL450	20.0/0.79	1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.03/0.0012	0.03/0.0012	
CL70	7.0/0.3	1.125	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL90/L	19.5/0.78	1.50	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CR125	20.0/0.79	1.50	B9EV	0.5-0.6/0.020-0.024	----	----	----	
CR250	24.0/0.95	1.50	B9EV	0.5-0.6/0.020-0.024	0.3-0.5/0.012-0.020	----	----	
CT70/H	20.0/0.78	1.75	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	

CT90	21.0/0.83	1.50	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CT90*	21.5/0.85**	1.125	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	*From frame # 000001A **K1- 23.5/0.94
CT90*	20.0/0.78	1.00	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	*K2-on
MR175	20.0/0.79	1.25	B8ES	0.6-0.7/0.024-0.028	0.2-0.6/0.008-0.024	----	----	
MT125	24.0/0.95	1.25	B8ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	----	----	
MT250	20.0/0.79	1.25	B8ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	----	----	
S65	19.5/0.8	1.50	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
S90	19.5/0.78	1.25	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SL100	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SL125	24.0/0.95	1.50	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SL125	21/0.82	1.125	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SL175	21/0.82	1.125	D8HS/X24FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SL350*	26/1.05	0.75-1.00	B8ES/W24ES	0.7-0.8/0.028-0.032	0.3-0.4/0.012-0.016	0.05/0.002	0.10/0.004	*K1-K2 25/0.98
SL70	7.0/0.28	1.50	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SL90	5.0/0.2	1.25	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
ST90	21.0/0.83	1.50	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
TL125*	21.5/0.85	0.75-1.00	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	*to 75
TL125*	24.0/0.95	1.00	D8ESL	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	*76
XL100	24/0.94	1.50	D8ESL/X24ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
XL125	24/0.94	1.50	D8ESL/X24ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
XL175	22.50.89	1.00	B7ES/W22ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
XL250	24/0.94	1.25	D8ESL/X24ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
XL350	18/0.72	1.25	D8ESL/X24ES	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
XL70	7/0.28	1.375	C7HS/U22FS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
XR75	21/0.83	1.25	C7HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
Z50A	18/0.7*	1.125	C6H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	*K3-on 16.5/0.65
Selected Oldies								
Up to 67								
CD175	28/1.1	1.00	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CD175A	28/1.1	1.00	D8HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CD125	21/0.827	1.125	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CD125A	21/0.827	1.125	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
SS125A	21/0.827	1.125	D10HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL125A	21/0.827	1.125	D10HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
Up to 69								
CA160	19.5/0.76	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.03-0.05/0.0011-0.002	0.03-0.05/0.0011-0.002	
CB160	19.5/0.76	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.03-0.05/0.0011-0.002	0.03-0.05/0.0011-0.002	
CL160	19.5/0.76	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.03-0.05/0.0011-0.002	0.03-0.05/0.0011-0.002	
Up to 63								
C100	19.5/0.76	1.25	C7HW	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05-0.10/0.002-0.004	0.05-0.10/0.002-0.004	
C102	19.5/0.76	1.25	C7HW	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05-0.10/0.002-0.004	0.05-0.10/0.002-0.004	
C110	19.5/0.76	1.25	C7HW	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05-0.10/0.002-0.004	0.05-0.10/0.002-0.004	
C110D	19.5/0.76	1.25	C7HW	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05-0.10/0.002-0.004	0.05-0.10/0.002-0.004	
Up to 67								
S90	19.5/0.76	1.25	D6HW	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CL90	19.5/0.76	1.375	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CD90	19.5/0.76	1.25	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
C90	19.5/0.76	1.00	D6HW	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
CT90	19.5/0.76	1.375	D6HS	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.05/0.002	0.05/0.002	
Up to 63								
C92	7.0-8.0/0.28-0.32	1.50	C7H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.10/0.004	0.10/0.004	

CS92	7.0-8.0/0.28-0.32	1.50	C10H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.10/0.004	0.10/0.004	
CB92	7.0-8.0/0.28-0.32	1.50	C10H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.10/0.004	0.10/0.004	
C95	7.0-8.0/0.28-0.32	1.50	C7H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.10/0.004	0.10/0.004	
CA95	7.0-8.0/0.28-0.32	1.50	C10H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.10/0.004	0.10/0.004	
Up to 60								
C72	26.5/1.0433*	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.09-0.11/0.0035-0.0043	0.09-0.11/0.0035-0.0043	*22.5/0.885 in Pw 26 carbs
CS72	26.5/1.0433*	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.09-0.11/0.0035-0.0043	0.09-0.11/0.0035-0.0043	*22.5/0.885 in Pw 26 carbs
CB72	26.5/1.0433*	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.09-0.11/0.0035-0.0043	0.09-0.11/0.0035-0.0043	*22.5/0.885 in Pw 26 carbs
C77	26.5/1.0433*	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.09-0.11/0.0035-0.0043	0.09-0.11/0.0035-0.0043	*22.5/0.885 in Pw 26 carbs
CS77	26.5/1.0433*	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.09-0.11/0.0035-0.0043	0.09-0.11/0.0035-0.0043	*22.5/0.885 in Pw 26 carbs
CB77	26.5/1.0433*	1.25	D8H	0.6-0.7/0.024-0.028	0.3-0.4/0.012-0.016	0.09-0.11/0.0035-0.0043	0.09-0.11/0.0035-0.0043	*22.5/0.885 in Pw 26 carbs