

FIRM AND MODELS	Carbu- retter Type	Inter- nal Bore	Jet Size	Throttle Valve	N'dle Posi- tion	Float Chamber Type	Special Details	
<b>COVENTRY EAGLE.</b>								
250cc., Std., Villiers .. .. .	5/117	1 1/16"	110	5/5	3	14/097H	Fl./Ch. on R.H. side	
250cc., Flat Top Piston, Villiers .. .. .	6/125	1 1/16"	130	6/3	3	64/098		
250cc., O.H.V., Blackburne .. .. .	4/130	1 1/16"	90	4/5	4	62/099		
250cc., Matchless .. .. .	75/154	1 1/16"	120	5/3	2	22/077H		
<b>CYC-AUTO.</b>								
98cc. .. .. .	159/001B	425"	—	159/063	3	Included	Needle Jet -1065, 159/064 Needle 159/065	
<b>EXCELSIOR.</b>								
250cc., H.11 .. .. .	76/110	1 1/16"	130	6/4	3	14/069	-107 Needle Jet Fl./Ch. at 20°	
250cc., H.8 .. .. .	75/145	1 1/16"	120	5/4	3	64/069	-107 Needle Jet Fl./Ch. at 15°	
250cc., H.R.11 .. .. .	15TT36	1"	260	5	5	14/220	-109 Needle Jet	
250cc., H.R.11 .. .. .	15TT37RN	1"	300	5	4	14/220	-109 Needle Jet	
350cc., H.12 .. .. .	76/112	1 1/16"	150	6/4	3	14/069	-107 Needle Jet Fl./Ch. at 20°	
350cc., H.9 .. .. .	76/110	1 1/16"	130	6/4	3	64/069	Fl./Ch. at 15°	
350cc., H.R.12 .. .. .	10TT36	1 1/16"	390	4	4	14/220	-109 Needle Jet	
500cc., H.14 .. .. .	89/014	1 1/8"	170	29/4	3	64/069	Fl./Ch. at 15° Union Nut 29/072	
500cc., O.H.V., H.10 .. .. .	76/110	1 1/16"	150	6/4	3	14/069	Fl./Ch. at 15°	
500cc., O.H.C., H.15 .. .. .	10TT36	1 1/8"	360	6	4	14/064	-109 Needle Jet Fl./Ch. at 15°	
<b>FRANCIS &amp; BARNETT.</b>								
250cc., O.H.V. .. .. .	75/145	1 1/16"	120	5/3	3	64/079	Fl./Ch. at 15° -107 Needle Jet	
250cc., Villiers, Model 45 .. .. .	6/125	1 1/16"	130	6/3	2	64/077H	Fl./Ch. on R.H. side	
250cc., Villiers, Model 47 .. .. .	6/125	1 1/16"	140	6/3	2	64/099	-107 Needle Jet	
<b>J.A.P.</b>								
175cc., S.V., Standard .. .. .	74/001	1 1/16"	60	4/5	3	62/079	Fl./Ch. at 12° opposite to standard	
250cc., S.V., Standard .. .. .	74/012	1 1/16"	70	4/5	3	62/079		
250cc., O.H.V., Standard and Sports .. .. .	74/022	1 1/16"	85	4/5	3	62/079		
300cc., S.V., Standard .. .. .	74/011	1 1/16"	70	4/5	3	62/079		
350cc., S.V., Standard and Sports .. .. .	74/022	1 1/16"	80	4/5	3	62/079		
350cc., O.H.V., Standard and Sports .. .. .	75/011	1"	110	5/5	3	64/079		
500cc., S.V., Standard and Sports .. .. .	76/011	1"	140	6/4	3	64/079		
500cc., O.H.V., Sports .. .. .	89/116	1 1/8"	200	29/4	3	64/077H		
500cc., O.H.V., Standard .. .. .	76/011	1"	140	6/4	3	64/079		
500cc., O.H.V., Dirt Track .. .. .	27/013	1 1/8"	800	12	—	14/080		
550cc., S.V. .. .. .	76/001	1 1/16"	120	6/5	3	64/079		
600cc., S.V., Standard .. .. .	76/011	1"	140	6/4	3	64/079		
600cc., O.H.V., Standard .. .. .	76/011	1"	150	6/4	3	64/079		
8 h.p., S.V., Twin .. .. .	75/012	1 1/8"	110	5/4	3	64/078		
<b>LEVIS.</b>								
247cc., 2-stroke .. .. .	47/017	1 1/16"	55	47/3	125	62/099		Fl./Ch. at 15°
250cc., O.H.V., B. Special .. .. .	74/024	1 1/16"	80	4/4	3	62/069		
350cc., A. Special .. .. .	76/187	1"	150	6/4	3	64/067H		
350cc., O.H.V., S.P.3 .. .. .	6/140	1 1/16"	130	6/4	3	64/067H		
500cc., S.P.5 .. .. .	6/150	1"	150	6/3	3	64/077H		
500cc., O.H.V., D. Special .. .. .	89/024	1 1/8"	200	29/4	3	64/069		
600cc., O.H.V., Levis .. .. .	89/024	1 1/8"	210	29/4	3	64/069		
<b>MATCHLESS.</b>								
250cc., S.V., G.7 .. .. .	74/011	1 1/16"	55	4/4	3	62/099	Fl./Ch. at 15°	
250cc., G2M and G2MC .. .. .	75/154	1 1/16"	120	5/3	2	22/077H		
250cc., O.H.V., G.2 .. .. .	75/014	1"	120	5/3	2	62/079		
350cc., O.H.V., G.3 and G.3.C .. .. .	76/014	1"	150	6/4	3	62/079		
500cc., O.H.V., G8 and G8C, G9 and G9C .. .. .	89/004	1 1/8"	180	29/4	3	14/079		
<b>MONTGOMERY.</b>								
250cc., and 350cc., O.H.V., JAP .. .. .	74/022	1 1/16"	90	4/5	3	22/077H	Fl./Ch. at 15°	
500cc., O.H.V., D.P., JAP .. .. .	76/011	1"	150	6/5	3	64/077H		