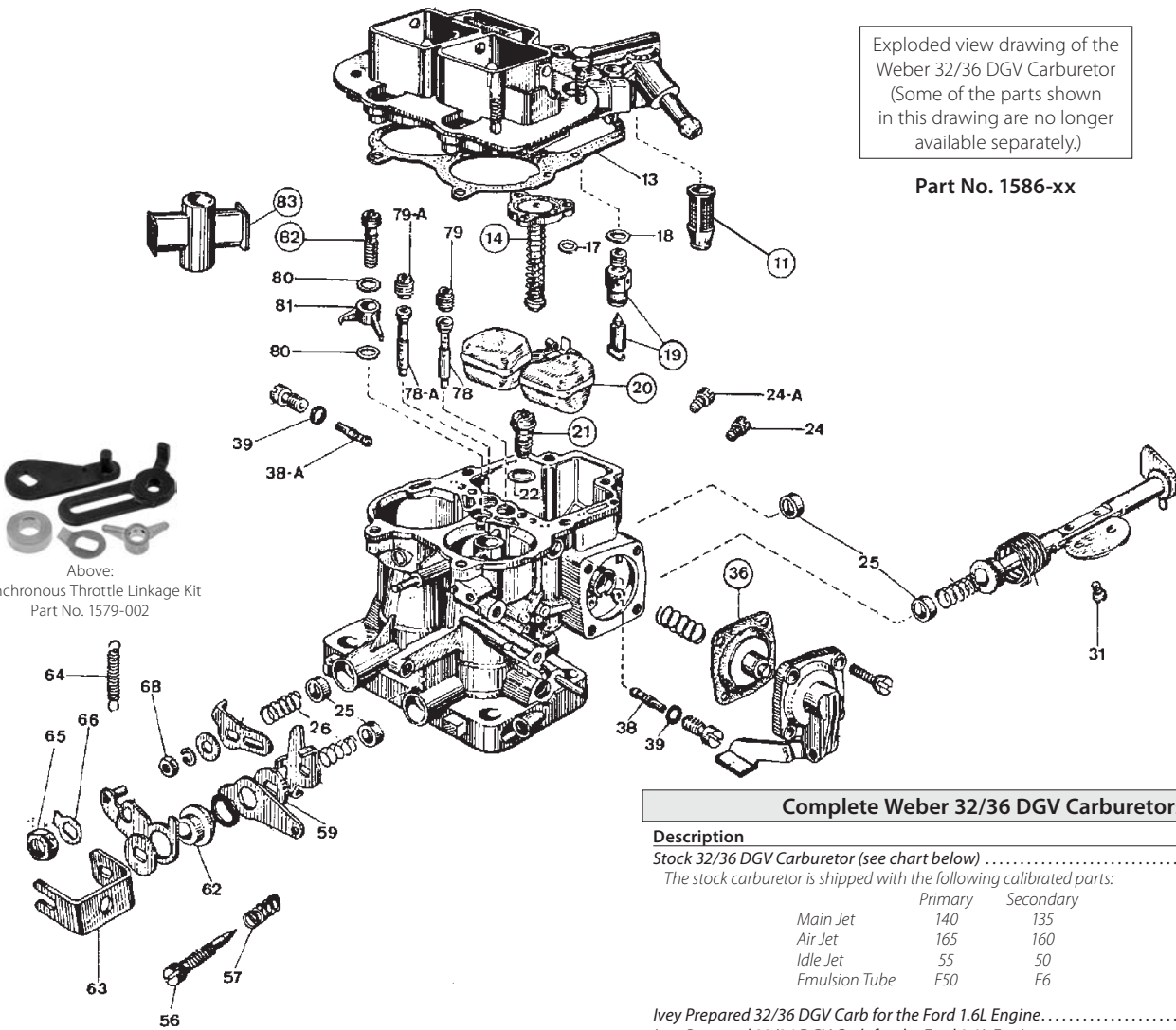


Weber 32/36 DGV Carburetor Parts

Exploded view drawing of the Weber 32/36 DGV Carburetor (Some of the parts shown in this drawing are no longer available separately.)

Part No. 1586-xx



Above:
Synchronous Throttle Linkage Kit
Part No. 1579-002

Complete Weber 32/36 DGV Carburetors

Description	Part No.
Stock 32/36 DGV Carburetor (see chart below)	1580-Stock
The stock carburetor is shipped with the following calibrated parts:	
	Primary Secondary
Main Jet	140 135
Air Jet	165 160
Idle Jet	55 50
Emulsion Tube	F50 F6
Ivey Prepared 32/36 DGV Carb for the Ford 1.6L Engine	1580-Prep-16
Ivey Prepared 32/36 DGV Carb for the Ford 2.0L Engine	1580-Prep-20

Calibrated Parts for Weber 32/36 DGV Carburetors

Description	Part No.
Main Jet, specify size (items 24 & 24-A in drawing)	1583-Size
Stocked sizes: 115 to 210 by 5's.	
Air Jet, specify size (items 79 & 79-A in drawing)	1584-Size
Stocked sizes: 130 to 210 by 5's.	
Idle Jet, specify size (items 38 & 38-A in drawing)	1587-Size
Stocked sizes: 45 to 80 by 5's.	
F6 Emulsifying Tube, 14 holes near bottom	1585-F6
F66 Emulsifying Tube, 12 holes near top	1585-F66
F50 Emulsifying Tube, 16 holes even higher	1585-F50
(Emulsifying Tubes are items 78 & 78-A in drawing.)	

Rebuild Kits & Gaskets for Weber 32/36 DGV Carburetors

Description	Part No.
Rebuild Kit (includes 3 items listed below)	1588
Needle and Seat Assembly, 200 size	1586-18
Accelerator Pump Diaphragm Assembly	1586-36
Gasket Set	1582
Gasket set includes top cover gasket, thin paper base gasket, assorted copper sealing washers and assorted O-rings.	
Phenolic Carb Spacer Plate with two gaskets (approx. 0.225" thick)	164-14
Thin Carb to Manifold Gasket only (approx. 0.032" thick)	1586-Gasket

Tools & Books for Weber 32/36 DGV Carburetors

Description	Part No.
Float Gauge for Plastic Floats	1586-Gauge1
Float Gauge for Brass Floats	1586-Gauge2
Easy-to-use tool for measuring float height on Weber 32/36DGV carburetors.	
Haynes Weber Carburetor Shop Manual	5313
Weber Carburetors: Theory, Tuning & Maintenance by Pat Braden	5326

Parts for Weber 32/36 DGV Carburetors

The suffixes on the following part numbers (1586-xx) are identified in the exploded view drawing above.

Description	Part No.
Weber Internal Fuel Filter Element	1586-11
Top plate gasket	1586-13
Needle and Seat Assembly, 200 size (item 19 in drawing)	1586-18
Needle and Seat Assembly, 250 size	1586-19
Plastic Float	1586-20-Plastic
Full Power Needle Valve Assembly	1586-21
Shaft Retaining Bushing	1586-25
Throttle Shaft Bearing Kit (not shown in drawing)	1579-001
Prevents wear to the carburetor body and vacuum leaks. No machining required!	
Throttle Plate Screw, Weber 32/36 DGV	1586-31
Accelerator Pump Diaphragm Assembly	1586-36
Idle Jet O-ring	1586-39
Idle Adjusting Screw	1586-56
Spring for Idle Adjusting Screw	1586-57
Washer for Loose Lever	1586-59
Bushing for Loose Lever	1586-62
Synchronous Throttle Linkage Kit (not shown in drawing)	1579-002
Converts progressive DGV to open primary and secondary throttles simultaneously.	
Throttle Control Lever	1586-63
Secondary Return Spring	1586-64
Primary Shaft Nut	1586-65
Primary Shaft Lock Tab	1586-66
Secondary Shaft Fixing Nut	1586-68
Accelerator Pump Jet, Dual Outlet	1586-81
Accelerator Pump Delivery Valve Assembly	1586-82
Auxiliary Venturi (primary or secondary)	1586-83



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