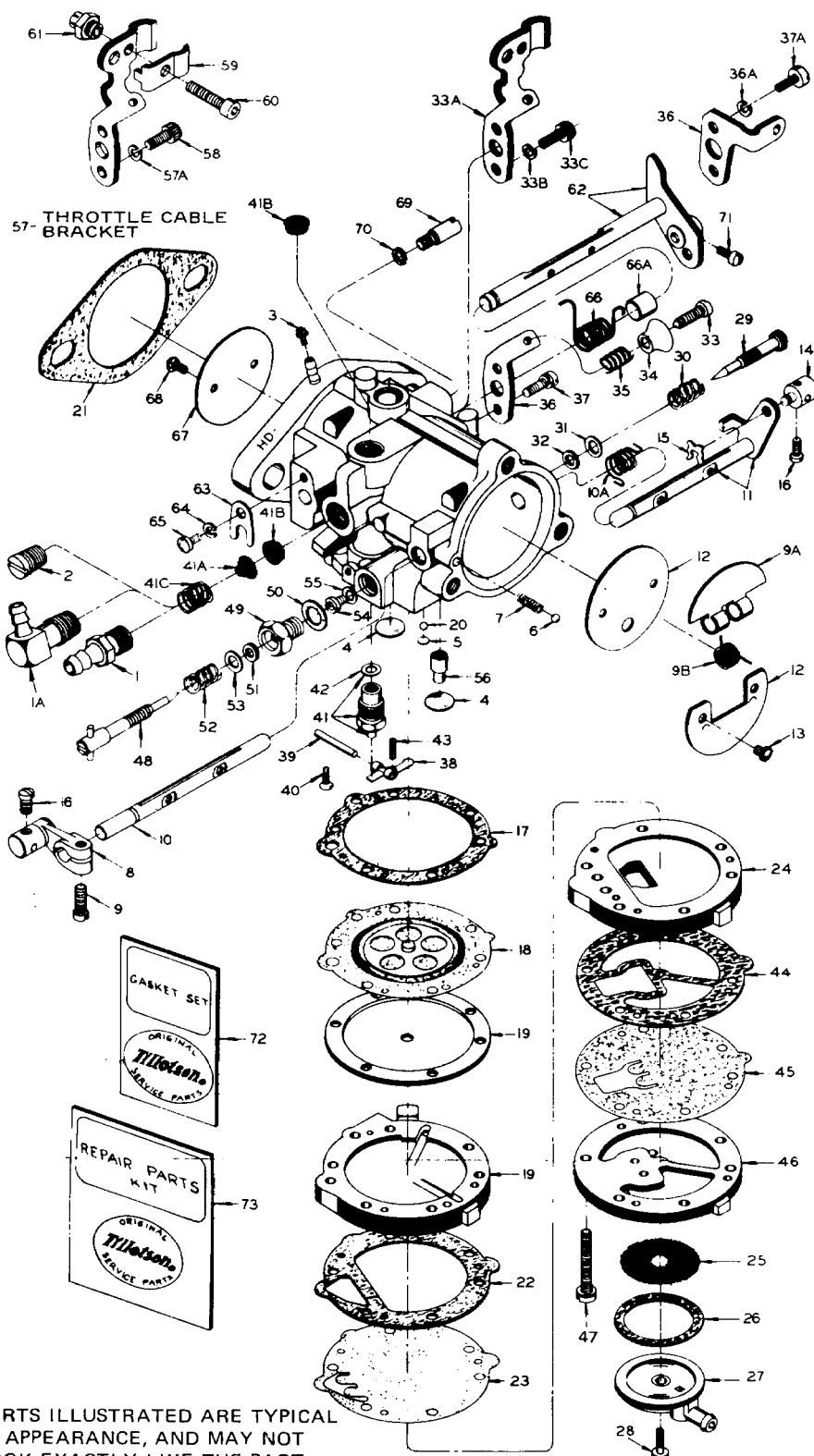


HD CARBURETOR - Parts and Service Instructions



PARTS ILLUSTRATED ARE TYPICAL IN APPEARANCE, AND MAY NOT LOOK EXACTLY LIKE THE PART REQUIRED.

- 1 Body Channel Line Connection
- 1A Elbow Connector
- 2 Body Channel Plug Screw
- 3 Body Channel Plug Screw
- 4 Body Channel Welch Plug (2)
- 5 Body Channel Welch Plug
- 6 Choke Friction Ball
- 7 Choke Friction Spring
- 8 Choke Lever
- 9 Choke Lever Retaining Screw
- 9A Choke Relief Valve
- 9B Choke Relief Valve Spring

- 10 Choke Shaft
- 10A Choke Shaft Return Spring
- 11 Choke Shaft & Lever
- 12 Choke Shutter
- 13 Choke Shutter Screw (2)
- 14 Choke Wire Connection
- 15 Choke Wire Connection Retaining Clip
- 16 Choke Wire Retaining Screw
- 17 Diaphragm Gasket
- 18 Diaphragm
- 19 Diaphragm Cover
- 20 Economiser Check Ball
- 21 Flange Gasket
- 22 Fuel Pump Gasket
- 23 Fuel Pump Diaphragm
- 24 Fuel Pump Body
- 25 Fuel Strainer Screen
- 26 Fuel Strainer Cover Gasket
- 27 Fuel Strainer Cover
- 28 Fuel Strainer Cover Retaining Screw
- 29 Idle Mixture Screw
- 30 Idle Mixture Screw Spring
- 31 Idle Mixture Screw Washer
- 32 Idle Mixture Screw Packing
- 33 Idle Speed Screw
- 33A Idle Speed Screw Cable Bracket
- 33B Idle Speed Screw Cable Bracket Lockwasher
- 33C Idle Speed Screw Cable Bracket Ret. Screw (2)
- 34 Idle Speed Screw Cup
- 35 Idle Speed Screw Spring
- 36 Idle Speed Screw Bracket
- 36A Idle Speed Screw Bracket Lockwasher (2)
- 37 Idle Speed Bracket Retaining Screw (2)
- 37A Idle Speed Bracket Retaining Screw (2)
- 38 Inlet Control Lever
- 39 Inlet Control Lever Pin
- 40 Inlet Control Lever Pin Retaining Screw
- 41 Inlet Needle, Seat & Gasket
- 41A Inlet Screen
- 41B Inlet Screen (2)
- 41C Inlet Screen Ret. Spring
- 42 Inlet Seat Gasket
- 43 Inlet Tension Spring
- 44 Inlet Valve Gasket
- 45 Inlet Valve Diaphragm
- 46 Inlet Valve Body & Strainer
- 47 Inlet Valve Body Screw & Lockwasher (6)
- 48 High Speed Mixture Screw
- 49 High Speed Mixture Screw Gland
- 50 High Speed Mixture Screw Gland Gasket
- 51 High Speed Mixture Screw Gland Packing
- 52 High Speed Mixture Screw Spring
- 53 High Speed Mixture Screw Washer
- 54 Main Fuel Jet
- 55 Main Fuel Jet Gasket
- 56 Nozzle Check Valve
- 57 Throttle Cable Bracket
- 57A Throttle Cable Bracket Lockwasher (2)
- 58 Throttle Cable Bracket Ret. Screw (2)
- 59 Throttle Cable Clamp
- 60 Throttle Cable Clamp Ret. Screw
- 61 Throttle Cable Clamp Ret. Nut
- 62 Throttle Shaft & Lever
- 63 Throttle Shaft Clip
- 64 Throttle Shaft Clip Lockwasher
- 65 Throttle Shaft Clip Retaining Screw
- 66 Throttle Shaft Return Spring
- 66A Throttle Shaft Seal (Large)
- 67 Throttle Shaft Seal (Small)
- 68 Throttle Shutter
- 69 Throttle Shutter Screw (2)
- 70 Throttle Lever Stop Pin
- 71 Throttle Lever Stop Pin Lockwasher
- 72 Throttle Wire Retaining Screw
- 73 Gasket Set
- 74 Repair Parts Kit