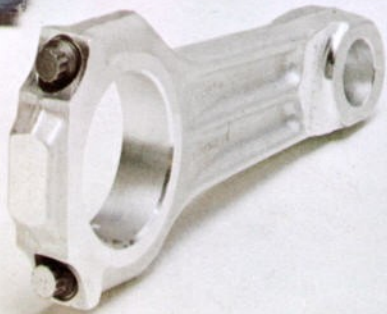
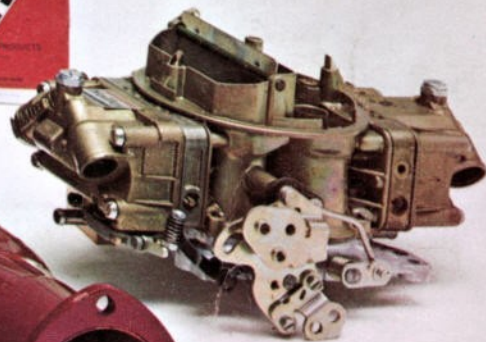
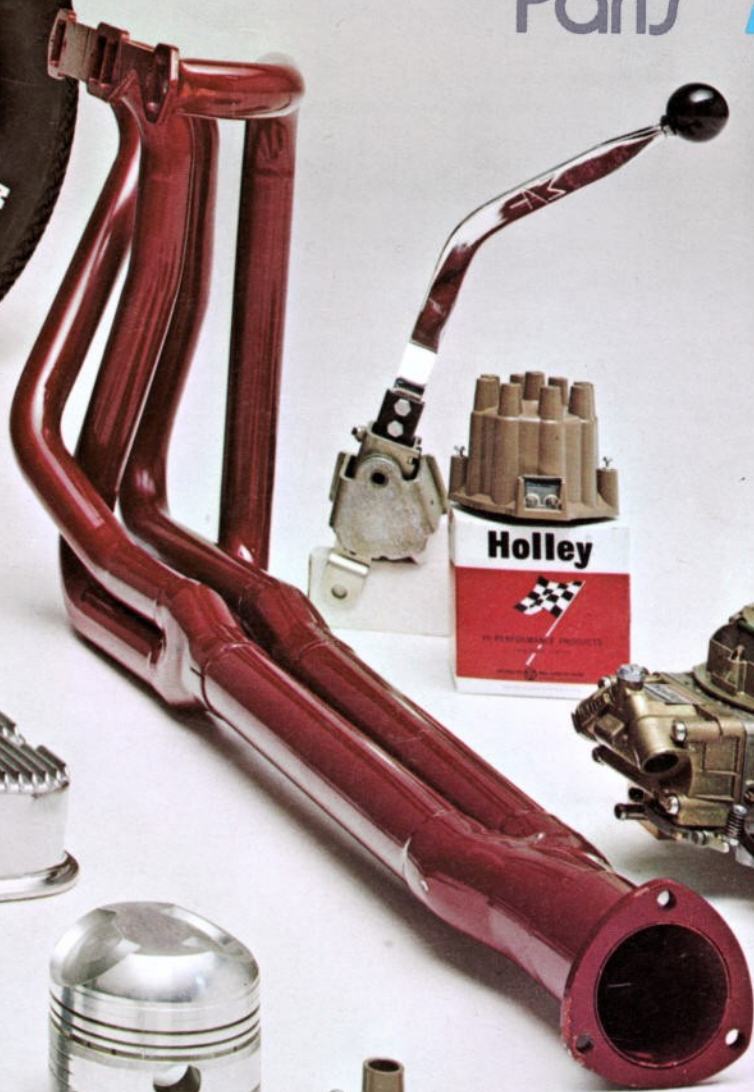
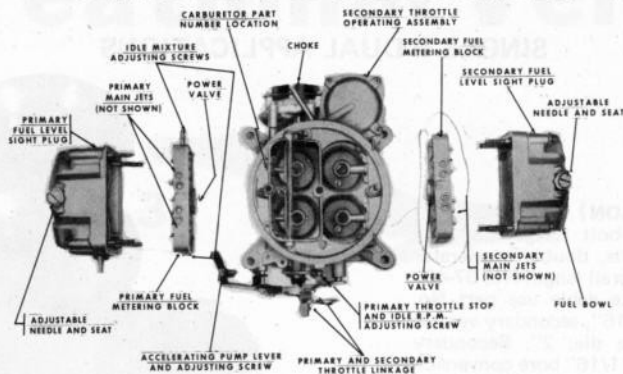


# Holley®

Performance  
Parts '73



# SINGLE FOUR BARREL



## 390 C.F.M. (MINI MUSCLE)

Part No. R-6299AAA 4-Barrel, 4-Bolt Flange, Primary Venturi Dia. 1-1/16", Secondary Venturi Dia. 1-1/16", Primary Throttle Bore Dia. 1-7/16", Secondary Throttle Bore Dia. 1-7/16", Air Cleaner Dia. 5". For High Performance Air Cleaner, use Holley Part No. 80R-27AS. Use No. 22BP-40-50 Primary Main Jets, No. 22BP-40-52 Secondary Main Jets, No. 25BP-246A-3 Power Valve, No. 18BP-61AS Needle & Seat, Manual Choke. (For choke cable, use Holley Part No. 42R-466A), No. 37-654 Repair Kit. Specially calibrated for the small single 4-barrel applications on 4 cyl. Pinto & Vega. Being the smallest high performance 4-barrel available, it is also recommended for dual 2x4 installations. Included is a reverse power valve and special float assembly to prevent high speed vibration inherent in four cylinder engines installations. Vacuum operated secondaries are timed to open at approximately 3000 RPM to provide an ever increasing volume of fuel-air mixture to increase high RPM performance, but still allow for mid-range economy.

## 600 C.F.M. R.V. (RECREATIONAL VEHICLE)

Part No. R-6619AAA 4-Barrel, 4-Bolt Spread Flange, Electric choke. Vacuum secondary. Primary venturi dia. 1-1/4", Secondary venturi dia. 1-5/16", Primary throttle bore dia. 1-9/16". Secondary throttle bore dia. 1-9/16". Air cleaner dia. 5". For hi-performance air cleaner, use Holley Part No. 80R-27AS. No. 22BP-40-62 Primary main jets. No. 34BP-2007-39 Secondary metering plate. No. 25BP-237A-85 Power Valve. No. 18BP-185A needle and seats. Universal throttle linkage. Side pivot float. Single inlet fuel bowl. No. 37-119 repair kit. This carb. is the same calibration as the famous Holley 3310, but is smaller and incorporates vacuum ports for emission control hook-up. Designed for RV applications where greater performance and economy are needed.

## 600 C.F.M. (VET ORIGINAL)

Part No. R-2818-1AAS 4-barrel, 4-bolt spread flange vacuum secondary. Primary venturi dia. 1-1/4", secondary venturi dia. 1-5/16". Primary throttle bore dia. 1-9/16". Air cleaner dia. 5". For high-performance air cleaner, use Holley part No. 80R-27AS. No. 22BP-40-65 primary main jets. No. 22BP-40-76 secondary main jets. No. 25BP-219A-65 power valve. No. 18BP-132AS needle and seat. Automatic choke. No. 37-333 repair kit. Side pivot float. Single inlet fuel bowl. Corvette 327 engine on single hi-rise manifolds.

## 600 C.F.M. (FORD ORIGINAL)

Part No. R-1850AAS 4-barrel, 4-bolt spread flange vacuum secondary. Primary venturi dia. 1-1/4", secondary venturi dia. 1-5/16". Primary throttle bore dia. 1-9/16". Air cleaner dia. 5". For high-performance air cleaner, use Holley part No. 80R-27AS. No. 22BP-40-65 primary main jets. No. 34BP-2007-9 secondary metering plate. No. 25BP-237A-65 power valve. No. 18BP-185A needle and seat. Automatic choke. No. 37-119 repair kit. Side pivot floats single inlet.

## 600 C.F.M. (DOUBLE-PUMPER)

Part No. R-4776-AAA 4-barrel, 4-bolt spread flange. Mechanical secondary with special overhead throttle linkage. Double accelerator pump. No. 37-488 repair kit. Hand choke. For choke cable, use Holley part No. 42R-466A. Primary venturi dia. 1-1/4", secondary venturi dia. 1-5/16". Primary throttle bore dia. 1-9/16". Secondary throttle bore dia. 1-9/16". Air Cleaner dia. 5". For high-performance air cleaner, use Holley part No. 80R-27AS. No. 22BP-40-69 Primary main jet. No. 22BP-40-71 Secondary main jet. No. 25BP-237A-65 power valve. No. 18BP-135AS needle and seats. For hi-rise manifolds on small block engines.

## 650 C.F.M. (DOUBLE-PUMPER)

Part No. R-4777-AAA 4-barrel, 4-bolt spread flange. Mechanical secondary with special overhead throttle linkage. Double accelerator pump. No. 37-488 repair kit. Hand choke. For choke cable, use

Holley part No. 42R-466A. Primary venturi dia. 1-1/4". Secondary venturi dia. 1-5/16". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner, use Holley part No. 80R-27AS. No. 22BP-40-71 primary main jet. No. 22BP-40-76 secondary main jet. No. 25BP-237A-65 Power Valve. No. 18BP-135AS needle and seats. Center Inlet Dual Feed. Fits all hi-rise manifolds for 283, 302, 307, 327 and 350 engines.

## 650 C.F.M. (SPREAD BORE) Chevrolet Stock Small Block

Part No. R-6210AAA 4-barrel, 4-bolt spread bore flange. Divorced auto choke. Mechanical secondary, double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner, use Holley part No. 80R-27AS. No. 22BP-40-62 primary main jets. No. 22BP-70-60 secondary main jets. No. 25BP-237A-85 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-255A primary needle and seat. No. 18BP-252AS secondary needle and seat. No. 37-605 repair kit. This is a direct street replacement for all Q-Jet carburetors on Chevrolet 1965-70, 327-402 cu. in. engines. It is recommended for all replacement manifolds, where a small primary and large secondary spread-bore flange is used.

## 650 C.F.M. (SPREAD BORE) Chevrolet Stock Small Block 1971

Part No. R-6468AAA 4-barrel, 4-bolt spread bore flange. Divorced auto choke. Mechanical secondary, double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-24AS. This is a direct street replacement for all Q-Jet carburetor's on Chevy 1971 350, 402.

## 650 C.F.M. (SPREAD BORE) GM Small Block Hi-Performance

Part No. R-6499AAA 4-barrel, 4-bolt spread bore flange. Hand choke. (For choke cable use Holley part No. 42R-466A). Mechanical secondary. Double accelerator pump. Center inlet-dual feed bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. This hi-performance carburetor is a replacement for all Rochester Q-Jet Carburetor's on G.M. engines.

## 650 C.F.M. (SPREAD BORE) Pontiac Stock Replacement

Part No. R-6498AAA 4-barrel, 4-bolt spread bore flange. Divorced auto. choke. Mechanical secondary, double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For hi-performance air cleaner use Holley part No. 80R-27AS. This is a direct street replacement on 1967-71 Pontiac 350, 400, 428, 455 engines. Except ram air.

## 650 C.F.M. (SPREAD BORE) Olds Stock Replacement

Part No. R-6497AAA 4-barrel, 4-bolt spread bore flange. Integral auto choke. Mechanical secondary, double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For hi-performance air cleaner use Holley part No. 80R-27AS. This is a direct street replacement for 1970-71 Oldsmobile 350, 455 engines.

## 650 C.F.M. (SPREAD BORE) Olds Stock Replacement

Part No. R-6512AAA 4-barrel, 4-bolt spread bore flange. Divorced auto choke. Mechanical secondary double accelerator pump. Side fuel inlet bowls primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high performance air cleaner use Holley part No. 80R-27AS. This is a direct street replacement for all Q-Jet carburetor's on 1966-69 Oldsmobile 350, 400, 425, 455 engines.

# SINGLE FOUR BARREL-Cont'd.

## 650 C.F.M. (SPREAD BORE) Buick Stock Block Replacement

Part No. R-6528AAA 4-barrel, 4-bolt spread bore flange. Divorced choke. Mechanical secondary, double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For hi-performance air cleaner use Holley part No. 80R-27AS. This is a direct street replacement for 1968-71 large block and 1968-70 350 Buick engines.

## 700 C.F.M. (DOUBLE-PUMPER)

Part No. R-4778AAA 4-barrel, 4-bolt spread flange. Mechanical secondary with special overhead throttle. Double accelerator pump. No. 37-489 repair kit. Hand choke. For choke cable, use Holley part No. 42R-466A. Primary venturi dia. 1-5/16". Secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-66 primary main jets. No. 22BP-40-71 secondary main jets. No. 25BP-237A-85 power valve. No. 18BP-135AS needle and seat. Tested on Chrysler performance small block engines. Fits all hi-rise manifolds.

## 715 C.F.M. (SHELBY COBRA)

Part No. R-4118AAS 4-barrel, 4-bolt spread flange vacuum secondaries. Primary venturi dia. 1-5/16", secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-11/16", secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-68 primary main jets. No. 22BP-40-78 secondary main jets. No. 25BP-237A-85 power valve. No. 18BP-135AS needle and seat. Automatic choke. No. 37-370 repair kit. Center pivot floats with dual fuel inlets. Designed originally for the Shelby "Cobra 289" hi-performance engine. Recommended for single quad hi-rise manifolds.

## 750 C.F.M. (DOUBLE-PUMPER)

Part No. R-4779AAA 4-barrel, 4-bolt spread flange. Hand choke. For choke cable, use Holley part No. 42R-466A. Mechanical secondary. Center fuel inlet-dual feed. Double accelerator pump. Primary venturi dia. 1-3/8". Secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-75 primary main jets. No. 22BP-40-76 secondary main jets. No. 25BP-237A-85 power valve. No. 18BP-135AS needle and seat. No. 37-489 repair kit. A mid-range cu. in. replacement carb. for pro-stockers.

## 780 C.F.M. (UNIVERSAL)

Part No. R-3310-AAS 4-barrel, 4-bolt spread flange. Primary venturi dia. 1-3/8", secondary venturi dia. 1-7/16". Primary throttle bore dia. 1-11/16", secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-72 primary main jets. No. 22BP-40-76 secondary main jets. No. 25BP-237A-105 primary power valve. No. 25BP-237A-85 secondary power valve. No. 18BP-135AS needle and seat. Automatic choke vacuum secondary. No. 37-332 repair kit. Center pivot floats with dual inlets. This original Corvette (425 H.P.) carburetor is used on single quad hi-rise manifolds. Replacement on Z-28 Camaro.

## 800 C.F.M. (SPREAD BORE) Chevrolet Stock Big Block

Part No. R-6211-AAA 4-barrel, 4-bolt spread-bore flange. Divorced auto. choke. Mechanical secondary. Double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-23/32". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-62 primary main jets. No. 22BP-40-85 secondary main jets. No. 25BP-237A-85 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-255A primary needle and seat. No. 18BP-252AS secondary needle and seat. No. 37-605 repair kit. This is a direct street replacement for all Q-Jet carburetors on Chevrolet 1965-70 427 and 454 cubic inch engines.

## 800 C.F.M. (SPREAD BORE) Chevrolet Big Block Hi-Performance

Part No. R-6212AAA 4-barrel, 4-bolt spread-bore flange. Hand Choke. (For choke cable use Holley part No. 42R-466A). Mechanical secondary, Double accelerator pump. Center inlet-dual feed bowls. Primary venturi dia. 1-5/32", secondary venturi dia. 1-23/32". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-63 primary main jets. No. 22BP-40-86 secondary main jets. No. 25BP-237A-85 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-135AS primary needle and seat. No. 18BP-135AS secondary needle and seat. No. 37-606 repair kit. This hi-performance application is a direct street replacement for all Q-Jet carburetors on Chevrolet 1965-70, 427-454 cu. in. engines. It is recommended for all replacement manifolds where a small primary, large secondary spread-bore flange is used.

## 800 C.F.M. (SPREAD BORE) Chevrolet Big Block Hi-Performance

Part No. R-6213AAA 4-barrel, 4-bolt spread-bore flange. Divorced Auto choke, Mechanical secondary. Double accelerator pump. Center inlet-dual feed bowls. Primary venturi dia. 1-5/32", secondary venturi dia. 1-23/32". Primary throttle bore dia. 1-5/32", secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-62 primary main jets. No. 22BP-40-85 secondary main jets. No. 25BP-219A-85 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-135AS primary needle and seat. No. 18BP-135AS secondary needle and seat. No. 37-605 repair kit. This carburetor is a high-performance application used as a direct street replacement for all Q-Jet carburetors on Chevrolet 1965-70, 427-454 cu. in. engines. It is recommended for all replacement manifolds, where a small primary, large secondary spread-bore flange is used.

## 800 C.F.M. (SPREAD BORE) Chevrolet for open element air cleaner

Part No. R-6262-AAA 4-barrel, 4-bolt spread-bore flange. Divorced auto. choke. Mechanical secondary. Double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-23/32". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-62 primary main jets. No. 22BP-40-85 secondary main jets. No. 25BP-237A-85 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-255A primary needle and seat. No. 18BP-252AS secondary needle and seat. No. 37-605 repair kit. For open element air cleaners.

## 800 C.F.M. (SPREAD BORE) Chevrolet Cowl Induction

Part No. R-6263-AAA 4-barrel, 4-bolt spread bore flange. Divorced auto. choke. Mechanical secondary. Double accelerator pump. Side fuel inlet bowls. Primary venturi dia. 1-5/32". Secondary venturi dia. 1-23/32". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-62 primary main jets. No. 22BP-40-85 secondary main jets. No. 25BP-237A-85 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-255A primary needle and seat. No. 18BP-252AS secondary needle and seat. No. 37-605 repair kit. Cowl induction Systems and C-20 Campers.

## 800 C.F.M. (SPREAD BORE) Chrysler Hi-Performance\*

Part No. R-6710-AAA 4-Barrel, 4-bolt spread bore flange. Manual choke. Center inlet-dual feed bowls. Primary venturi Dia. 1-5/32". Secondary venturi Dia. 1-23/32". Primary throttle bore dia. 1-3/8". Secondary throttle bore dia. 2". Air cleaner dia. 5". For high-performance air cleaner use Holley Part No. 80R-27AS. This hi-performance carburetor is a replacement for all Carter Termo Quad Carburetors on 1971-72 340 and 400 cu. in. engines.

## 800 C.F.M. (DOUBLE-PUMPER)

Part No. R-4780AAA 4-barrel, 4-bolt spread flange. Mechanical secondary. Center inlet dual feed. Double accelerator pump. No. 37-489 repair kit. Hand choke. For choke cable, use Holley P.N. 42R-466A. Primary venturi dia. 1-3/8". Secondary venturi dia. 1-7/16". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-72 primary main jets. No. 22BP-40-72 secondary main jets. No. 25BP-237A-65 primary power valve. No. 25BP-237A-85 secondary power valve. No. 18BP-135AS needle and seat. Recommended for all big block engines.

## 850 C.F.M. (DOUBLE-PUMPER)

Part No. R-4781AAA 4-barrel, 4-bolt spread flange. Mechanical secondary. Center inlet dual feed. Double accelerator pump. No. 37-485 repair kit. Hand choke. For choke cable, use Holley part No. 42R-466A. Primary venturi dia. 1-9/16". Secondary venturi dia. 1-9/16". Primary throttle bore dia. 1-3/4". Secondary throttle bore dia. 1-11/16". No. 22BP-40-80 primary main jets. No. 22BP-40-80 secondary main jets. No. 25BP-298A-65 primary and secondary power valve. No. 18BP-135AS needle and seat air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. Engineered for G.M. tunnel port engine. Fits all hi-rise manifolds.

## 850 C.F.M.

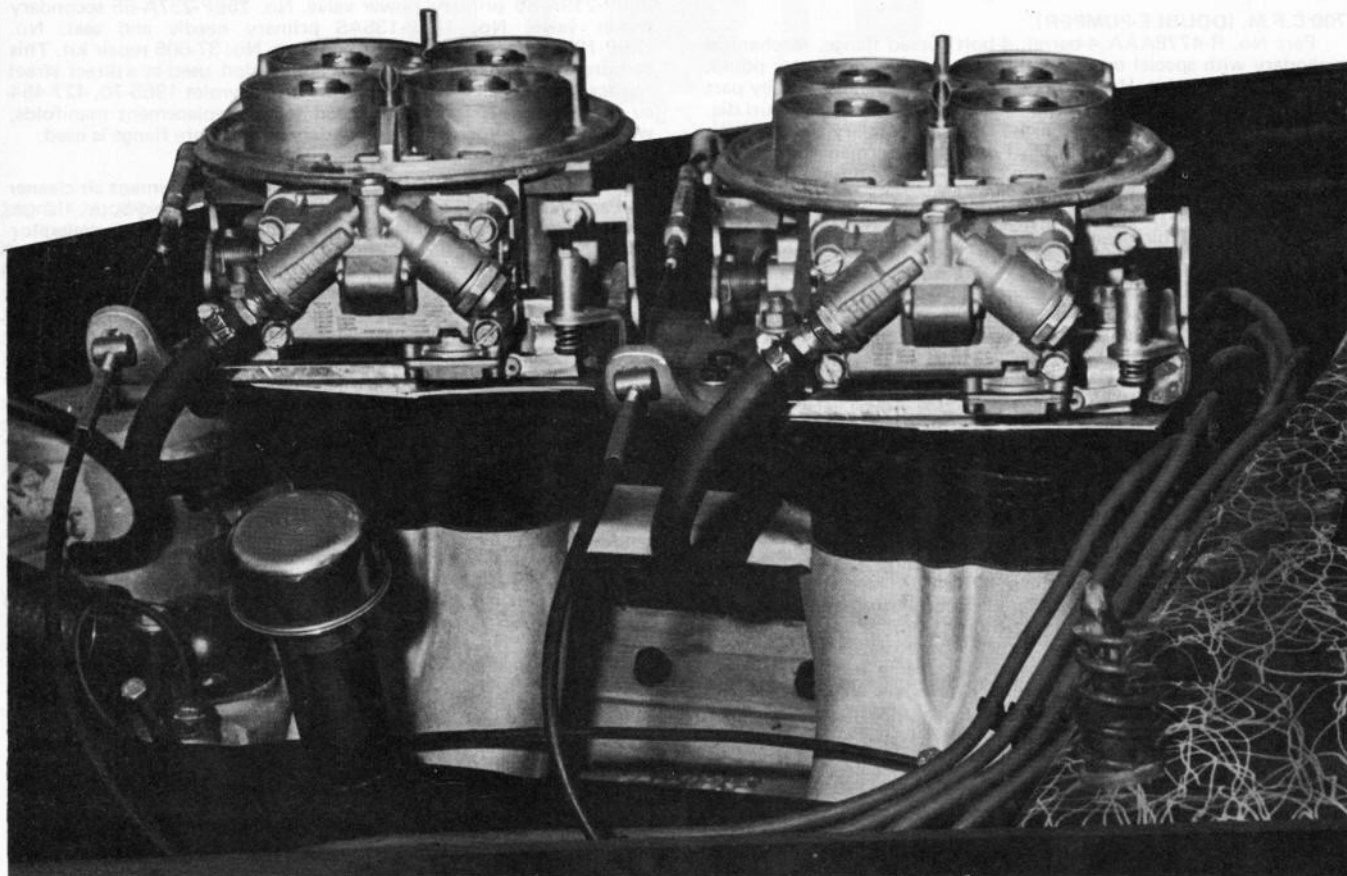
Part No. R-4223AAS 4-barrel, 4-bolt spread flange. Mechanical secondary. Hi-capacity 50 CC center accelerator pump. Primary venturi dia. 1-9/16", secondary venturi dia. 1-9/16". Primary throttle bore dia. 1-3/4", secondary throttle bore dia. 1-3/4". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-76 primary main jets. No. 22BP-40-76 secondary main jets. No. 25BP-398A-65 primary power valve. No. 25BP-237A-65 secondary power valve. No. 18BP-135AS needle and seat. Hand choke. No. 37-425 repair kit. Center pivot floats with dual inlets.

\* Available April

Holley®

### 1050 + 1050 = 2100 C.F.M. DUAL U.R. (ULTRA RAM MANIFOLD)

Part No. R-6464AAA U. R. 2x4 Barrel, Model 4500, 4-Bolt Square Flange. 5.380" x 5.380". Center inlet dual feed bowls. Double accelerator pump. 7.25" Air Cleaner Dia. 12.5" overall length. Primary Venturi Dia. 1-11/16". Secondary Venturi Dia. 1-11/16". Primary Throttle Bore Dia. 2". Secondary Throttle Bore Dia. 2". No choke required. No. 22BP-40-88 Primary Main Jets. No. 22BP-40-88 Secondary Main Jets. No. 18BP-135AS Needle & Seat. No. 37-487 Repair Kit. This design Model 4500 has been especially calibrated for the plenum type ram manifold in super-stock and G.T. racing. Calibration changes include - 1:1 intermediate throttle linkage - I/R Type Intermediate idle System - Special low end WOT (wide open throttle) Boosters for improved bottom end midrange response - Individual Bore Idle mixture needles.



## DUAL FOUR BARREL

### 600 + 600 = 1200 C.F.M. (VACUUM)

Part No. R-1850AAS 2 x 4 barrel, 4-bolt spread flange. Primary venturi dia. 1-1/4", secondary venturi dia. 1-5/16". Primary throttle bore dia. 1-9/16". Secondary throttle bore dia. 1-9/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-65 primary main jets. No. 34BP-2007-9 secondary metering plate. No. 25BP-237A-65 power valve. No. 18BP-185A needle and seat. Automatic choke. No. 37-119 repair kit. Side pivot floats, single inlet. Used on single, and dual quad manifolds on small block engines.

### 660 + 660 = 1320 C.F.M. (GT CLASS)

Part No. R-4224AAS 2 x 4 barrel, 4-bolt spread flange. Mechanical secondary center accelerator pump. Primary venturi dia. 1-1/4". Secondary venturi dia. 1-5/16". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-76 primary main jets. No. 34BP-2007-12 secondary metering plate. No. 18BP-213AS needle and seat. No choke required. No. 34-424 repair kit. Side pivot floats, single inlet. Original dual four set-up for Lemans, Ford, GT-40 and Mark II engines. Recommended for dual quad and tunnel type manifold applications.

### 730 + 730 = 1460 C.F.M. (RAM-LOG)

Part No. R-3977AAS 2 x 4 barrel, 4-bolt spread flange. Primary venturi dia. 1-5/16", secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-76 primary main jets. No. 22BP-40-72

secondary main jets. No. 18BP-135AS needle and seat. No choke required. No. 37-370 repair kit. Center pivot floats with dual inlets. Specially designed booster venturies for max. performance on dual quad ram-log manifolds.

### 750 + 750 = 1500 C.F.M. (PRO-STOCK)

Part No. R-6109AAA 2 x 4 barrel, 4-bolt spread flange without choke. Mechanical secondary. Double accelerator pump and special overhead throttle linkage. Side fuel inlet bowls. Primary venturi dia. 1-3/8". Secondary venturi dia. 1-3/8". Primary throttle bore dia. 1-11/16". Secondary throttle bore dia. 1-11/16". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-75 primary main jets. No. 22BP-40-76 secondary main jets. No. 25BP-237A-85 power valve. This special double pump carburetor has been specifically calibrated for "tunnel" type manifolds.

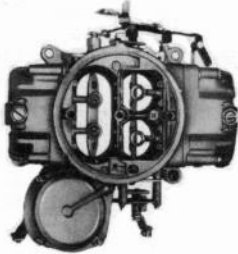
### 850 + 850 = 1700 C.F.M. (MECHANICAL SEC.)

Part No. R-4543AAS 2 x 4 barrel, 4-bolt spread flange. Mechanical secondary. Hi-capacity 50 CC center accelerator pump. Primary venturi dia. 1-9/16", secondary venturi dia. 1-9/16". Primary throttle bore dia. 1-3/4". Secondary throttle bore dia. 1-3/4". Air cleaner dia. 5". For high-performance air cleaner use Holley part No. 80R-27AS. No. 22BP-40-80 primary main jets. No. 22BP-40-80 secondary main jets. No. 25BP-400A-105 primary power valve. No. 25BP-400A-85 secondary power valve. No. 18BP-135AS needle and seat. No choke. No. 37-476 repair kit. Side pivot floats with single inlet. For hi-performance race engines on dual quad and "tunnel" type manifolds.

# SINGLE THREE BARREL

## 950 C.F.M.

Part No. R-3916-1AAS 3-barrel, 4-bolt spread flange. Primary venturi dia. 1-9/16", secondary venturi dia. 1-9/16" x 3-7/16". Primary throttle bore dia. 1-3/4", secondary throttle bore dia. 1-3/4" x 3-5/8". Air cleaner dia. 5". No. 22BP-40-81 primary main jets. No. 34BP-5113-4 secondary metering plate. No. 25R-398A-65 power valve. No. 18BP-183AS needle and seat. Hand choke. No. 37-405 repair kit. Center pivot floats with dual inlets. Carburetor originally designed for "Nascar" racing engines. This truly hi-performance carburetor is calibrated for small as well as large bore hi-performance engines. To be used on single quad hi-rise manifolds (manifold must be notched for secondary throttle plate clearance).



## 1050 C.F.M.

Part No. R-4604AAS 3-barrel, 4-bolt spread flange. Primary venturi dia. 1-9/16", secondary venturi dia. 1-9/16" x 3-7/16". Primary throttle bore dia. 1-3/4", secondary throttle bore dia. 1-3/4" x 3-5/8". Air cleaner dia. 5". No. 22BP-40-81 primary main jets. No. 34BP-5113-4 secondary metering plate. No. 25BP-398A-65 power valve. No. 18BP-183AS needle and seat. Hand choke. Center pivot floats with dual inlets. No. 37-475 repair kit. Special main discharge boosters. Hi-capacity 50 CC accelerator pump. For large bore engines on single quad hi-rise. Manifolds, as on A.M.C. Javelins for trans-AM racing. (Manifold must be notched for secondary throttle plate clearance.)

## DOES THE 3-BARREL WORK?

A Camaro with 396 Cu. inches served as test vehicle for three-barrel and Edelbrock manifold. Boost of 15 HP at rear wheels was noted on Ak Miller's chassis dyno. The three-barrel works! For hand choke cable use Part No. 42R-466A. For adapter use Part No. 85R-3585 to adapt 3-barrel to 1-11/16" bore manifolds. For high-performance air cleaner use Part No. 80R-27AS.

Holley®

## TWO SINGLES

### (PINTO 2x1-BARREL)

## 185 + 185 = 370 C.F.M. DUAL PINTO APPLICATION.

Part No. R-6467AAA 2 x 1-barrel 2 Bolt Flange. Model 1940 Single Barrel. Venturi Dia. 1-5/16". Bore Dia. 1-9/16".

Initial design required a single carburetor to feed Ford's 300 cu. inch engine. Mounted on Edelbrock's new No. 2820 manifold, this dual application gains torque, horsepower & acceleration over its stock predecessor.

## TWO DUALS

### (MINI MUSCLE 2x2-BARREL)

## 230 + 230 = 460 C.F.M.

Part No. 1-206. As a single 2-stage Holley manufactured (Weber) on the Pinto 2000 this carburetor now advances to the dual application 2-stage for Pinto's and Vegas. 4-Bolt Flange Model 5200. Primary Venturi dia. 1-17/64" 26MM. Secondary Venturi dia. 1-27/64" 27MM. Use Part No. 22R-103-135 Primary Main Jet. Use Part No. 22R-103-145 Secondary Main Jet. No. 6-128 Needle & Seat. Automatic Choke. No. 3-604 Repair Kit.

Special features include separate primary and secondary throttle shafts coupled to progressive throttle linkage, which allows for differential opening of the throttles. The primary opens approx. 55% of its travel before secondary opening. Both reach full open at the same time. For two-staged economy and performance, the new 1-206 will add horse power to your "small horse".

## THREE TWO'S (3x2 BARREL)

## 355 C.F.M. (CENTER CARB.)

Part No. R-4782AAA center carb. For 3 x 2 installation. Venturi dia. 1-3/16" throttle bore dia. 1-1/2". Air cleaner dia. 5". No. 22BP-40-64 main jets. No. 25BP-237A-65 power valve. No. 18BP-135AS needle and seat. Automatic choke. No. 37-598 repair kit. Side inlet fuel bowl. Mechanical progressive throttle linkage with accelerator pump. Originally designed for Chevy, Dodge & Plymouth 6 packs. For high performance air cleaner use Part No. 80R-27AS.

## 500 C.F.M. (OUTBOARD CARBS.)

Part No. R-4783AAA outboard carbs. for 3 x 2 installation. Venturi dia. 1-9/16". Throttle bore dia. 1-3/4". Air cleaner dia. 5". No. 22BP-40-82 main jets. No. 18BP-132AS needle and seat. No choke. No. 37-598 repair kit. Side inlet fuel bowl. Mechanical progressive throttle linkage on both carbs. Originally designed for Chevy, Dodge & Plymouth 6 packs. For high performance air cleaner use Part No. 80R-27AS.

## SIX TWO'S (6x2 BARREL)

## 310 x 6 = 1860 C.F.M. (RAM-LOG CARB.)

Part No. R-3903AAS 6 x 2 barrel, 3-bolt flange. Venturi dia. 1-5/32". Throttle bore dia. 1-7/16". Air cleaner dia. 2-3/4 inch (air horn). No. 22BP-40-60 main jets. No. 18BP-27A needle and seat. No choke required. No. 37-434 repair kit. Center extended throttle linkage. This competition carburetor has been designed and calibrated expressly for the six (6) carburetor ram-log manifold. Recommended for flat heads by replacing the original Holley model 94 and Stromberg 97, and marine and circle track racing.

Vic Edelbrock, El Segundo, California, is shown driving his beautiful "Red EEE" to a winning finish at a 500 mile Marathon Race at Lake Elsinore, California (average speed . . . 85 mph). Vic's 20-foot Rayson Craft Hull includes a specially prepared 427 cu. in. Chevrolet Engine and an Edelbrock X-4 manifold topped with six Holley ram log carburetors.



# CARBURETOR NUMERICAL LISTING AND PARTS GUIDE

Carburetor Model No.	Carburetor Part No.	CFM	Repair Kit	Primary & Secondary Needle & Seat	Primary Main Jet	Secondary Main Jet or Plate	Power Valve	Primary Bowl Gasket	Primary Metering Block Gasket	Secondary Bowl Gasket	Secondary Metering Block Gasket	Secondary Metering Plate Gasket	Venturi Diameter Primary	Venturi Diameter Secondary	Throttle Bore Diameter Primary	Throttle Bore Diameter Secondary
4160	R-1848-1AAS	465	37-119	18BP-185A	22BP-40-57	34BP-2007-4	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/32	1-3/32	1-1/2	1-1/2
4160	R-1849AAS	550	37-119	18BP-185A	22BP-40-62	34BP-2007-5	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/16	1-1/4	1-1/2	1-1/2
4160	R-1850AAS	600	37-119	18BP-185A	22BP-40-65	34BP-2007-9	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-9/16	1-9/16
4150	R-2818-1AAS	600	37-333	18BP-132AS	22BP-40-65	22BP-40-76	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4160	R-2929AAS	770	37-115	18BP-109AS	22BP-40-76	34BP-2007-14	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-2953-1AAS	850	N/A	18BP-120AS	22BP-40-77	22BP-40-85	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4160	R-2973AAS	860	37-126	18BP-120AS	22BP-40-80	34BP-2007-15	25BP-398A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-9/16	1-9/16	1-3/4	1-3/4
4160	R-3116AAS	770	N/A	18BP-109AS	22BP-40-75	34BP-4410	25BP-400A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-3124AAS	785	37-334	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-3130AAS	785	37-334	18BP-135AS	22BP-40-72	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4160	R-3139-1AAS	585	37-331	Notes 18, 19	22BP-40-68	34BP-2007-17	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-9/16	1-9/16
4160	R-3220AAS	455	37-119	18BP-185A	22BP-40-50	34BP-2007-8	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/16	1-3/16	1-7/16	1-7/16
4150	R-3245AAS	595	37-371	Notes 18, 20	22BP-40-67	22BP-40-74	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4150	*R-3246AAS	775	37-370	18BP-135AS	22BP-40-73	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-3259-1AAS	725	N/A	18BP-137AS	22BP-40-68	22BP-40-78	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-5/16	1-3/8	1-11/16	1-11/16
4160	R-3300AAS	750	N/A	18BP-57AS	22BP-100A-69	34BP-2007-20	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-5/16	1-3/8	1-11/16	1-11/16
4160	R-3301AAS	750	N/A	18BP-57AS	22BP-100A-69	34BP-2007-20	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-5/16	1-3/8	1-11/16	1-11/16
4150	*R-3310AAS	780	37-332	18BP-135AS	22BP-40-72	22BP-40-76	Notes 12, 13	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4160	R-3410AAS	770	N/A	18BP-57AS	22BP-40-76	34BP-2007-21	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/8	1-7/16	1-11/16	1-11/16
4160	R-3411AAS	770	N/A	18BP-57AS	22BP-40-76	34BP-2007-21	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-3418-1AAS	855	37-404	18BP-135AS	Notes 2, 3	Notes 3, 4	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4150	R-3613AAS	770	37-370	18BP-135AS	22BP-4071	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
2300	R-3659AAS	465	37-396	18BP-183AS	N/R	34BP-5113-3	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-726	1-3/8	N/R	1-3/4	N/R
2300	R-3660AAS	350	37-396	18BP-183AS	22BP-40-64	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
4160	R-3667-1AAS	570	37-397	18BP-203AS	22BP-40-65	34BP-2007-21	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-9/16	1-9/16
4150	R-3806AAS	595	37-395	18BP-198AS	22BP-40-67	22BP-40-74	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
2300	R-3888AAS	350	37-396	18BP-183AS	22BP-40-62	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2110	R-3903AAS	310	37-434	18BP-27A	22BP-40-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1-5/32	N/R	1-7/16	N/R
3160	*R-3916-1AAS	950	37-405	18BP-183AS	22BP-40-81	34BP-5113-4	25BP-398A-65	8BP-1022	8BP-1023	8BP-1174	8BP-1174	8BP-1175	1-9/16	1-9/16 x 3-7/16	1-3/4	1-3/4 x 3-5/8
4150	*R-3977AAS	750	37-398	18BP-135AS	22BP-40-76	22BP-40-72	N/R	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-5/16	1-3/8	1-11/16	1-11/16
2300	R-4055-1AAS	350	37-396	18BP-183AS	22BP-40-63	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4056-1AAS	350	37-396	18BP-183AS	22BP-40-61	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
4150	R-4069AAS	600	37-422	18BP-135AAS	22BP-40-66	22BP-40-71	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4150	*R-4118AAS	715	37-370	18BP-135AS	22BP-40-68	22BP-40-78	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-5/16	1-3/8	1-11/16	1-11/16
2300	R-4144-1AAS	355	37-396	18BP-135AS	22BP-40-62	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
4150	R-4168AAS	715	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4174AAS	715	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
2300	R-4175-1AAS	500	37-396	18BP-135AS	N/R	34BP-6153-34	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-9/16	N/R	1-3/4	N/R
4160	R-4201AAS	610	37-424	18BP-213AS	22BP-40-70	34BP-2007-28	N/R	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-5/16	1-3/8	1-11/16	1-11/16
4160	R-4202AAS	610	37-424	18BP-213AS	22BP-40-70	34BP-2007-28	N/R	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-5/16	1-3/8	1-11/16	1-11/16
4150-C	*R-4210AAS	585	37-422	18BP-135AS	22BP-40-69	22BP-40-71	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4150-C	*R-4223AAS	800	37-425	18BP-135AS	22BP-40-76	22BP-40-76	Notes 6, 7	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4160	R-4224AAS	660	37-424	18BP-213AS	22BP-40-76	34BP-2007-12	N/R	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-11/16	1-11/16
4150-C	R-4234AAS	600	37-422	18BP-135AS	22BP-40-68	22BP-40-71	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4160	R-4235AAS	780	37-423	18BP-109AS	Notes 8, 9	34BP-5792	25BP-400A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/8	1-7/16	1-11/16	1-11/16
4160	R-4236AAS	780	37-423	18BP-109AS	22BP-40-80	34BP-5790	25BP-400A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-3/8	1-7/16	1-11/16	1-11/16
4150-C	R-4279AAS	715	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150-C	R-4280AAS	715	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150-C	**R-4295AAS	560	37-488	18BP-135AS	22BP-40-69	22BP-40-71	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4150	**R-4296AAS	850	37-485	18BP-135AS	Notes 1, 2	Notes 3, 4	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4150-C	R-4345AAS	715	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-3/8	1-11/16	1-11/16
4160	R-4360-2AAS	570	37-397	18BP-203AS	22BP-40-64	34BP-6153-39	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-1437	1-1/4	1-5/16	1-9/16	1-9/16
2300	R-4365-1AAS	500	37-396	18BP-135AS	N/R	34BP-6153-35	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-9/16	N/R	1-3/4	N/R
4160	R-4366AAS	570	37-397	18BP-203AS	22BP-40-64	34BP-6153-39	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-1437	1-1/4	1-5/16	1-9/16	1-9/16
2300	R-4374-1AAS	355	37-396	18BP-135AS	22BP-40-63	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4375AAS	355	37-396	18BP-135AS	22BP-40-63	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4376AAS	355	37-396	18BP-135AS	22BP-40-62	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4382-1AAS	500	37-396	18BP-135AS	N/R	34BP-6153-34	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-9/16	N/R	1-3/4	N/R
2300	R-4383-1AAS	500	37-396	18BP-135AS	N/R	34BP-6153-35	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-9/16	N/R	1-3/4	N/R
2300	R-4391AAS	350	37-396	18BP-135AS	22BP-40-64	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4392AAS	350	37-396	18BP-135AS	22BP-40-63	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4393-2AAS	500	37-396	18BP-135AS	N/R	34BP-6178	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-726	1-9/16	N/R	1-3/4	N/R
2300	R-4394-2AAS	500	37-396	18BP-135AS	N/R	34BP-6180	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-726	1-9/16	N/R	1-3/4	

# CARBURETOR NUMERICAL LISTING AND PARTS GUIDE

Carburetor Model No.	Carburetor Part No.	CFM	Repair Kit	Primary & Secondary Needle & Seat	Primary Main Jet	Secondary Main Jet or Plate	Power Valve	Primary Bowl Gasket	Primary Metering Block Gasket	Secondary Bowl Gasket	Secondary Metering Block Gasket	Secondary Metering Plate Gasket	Venturi Diameter Primary	Venturi Diameter Secondary	Throttle Bore Diameter Primary	Throttle Bore Diameter Secondary
2300	R-4412AAS	500	37-474	18BP-135AS	22BP-40-73	N/R	25BP-237A-50	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/8	N/R	1-11/16	N/R
4160	R-4440-1AAS	570	37-397	18BP-203AS	22BP-40-64	34BP-5823	25BP-237A-65	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-9/16	1-9/16
4150	R-4489-1AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4490AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4491-1AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4492AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4493-1AAS	850	37-485	18BP-135AS	Notes 1, 2	Notes 3, 4	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4513-1AAA	675	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4514-1AAA	675	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4515-1AAA	675	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4516-1AAA	675	37-422	18BP-135AS	22BP-40-66	22BP-40-79	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4543AAS	850	37-476	18BP-135AS	22BP-40-80	22BP-40-80	Notes 10, 11	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4150	R-4554-1AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4555AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4556-1AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4557AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4559AAS	850	37-485	18BP-135AS	Notes 1, 2	Notes 3, 4	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4500	**R-4575AAS	1150	37-487	18BP-135AS	22BP-40-84	22BP-40-84	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-11/16	1-11/16	2	2
4160	R-4577AAS	600	37-424	18BP-213AS	22BP-40-76	34BP-2007-12	N/R	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-11/16	1-11/16
4150	R-4578AAS	780	N/A	18BP-135AS	22BP-40-76	22BP-40-76	Notes 6, 7	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-3/4
4150	R-4584AAS	570	37-422	18BP-135AS	22BP-40-71	22BP-40-77	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
3160	*R-4604AAS	1030	37-475	18BP-183AS	22BP-40-81	34BP-5113-4	25BP-398A-65	8BP-1022	8BP-1023	8BP-1174	8BP-1174	8BP-1175	1-9/16	1-9/16 x 3-7/16	1-3/4	1-3/4 x 3-5/8
4150-C	R-4627AAS	780	37-370	18BP-135AS	22BP-40-71	22BP-40-83	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150-C	R-4628AAS	780	37-370	18BP-135AS	22BP-40-70	22BP-40-83	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4647AAS	715	37-370	18BP-135AS	22BP-40-64	22BP-40-82	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	R-4653AAS	780	37-422	18BP-135AS	22BP-40-71	22BP-40-82	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
2300	R-4669AAS	355	37-396	18BP-135AS	22BP-40-63	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4670AAS	355	37-396	18BP-135AS	22BP-40-62	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4671AAS	500	37-396	18BP-135AS	N/R	34BP-6153-34	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-9/16	N/R	1-3/4	N/R
2300	R-4672AAS	500	37-396	18BP-135AS	N/R	34BP-6153-35	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-9/16	N/R	1-3/4	N/R
2110-C	R-4691-2AAA	300	37-496	18BP-248AS	22BP-40-60	N/R	N/R	N/S	N/S	N/R	N/R	N/R	1-5/32	N/R	1-7/16	N/R
4150	**R-4776AAA	600	37-488	18BP-135AS	22BP-40-69	22BP-40-71	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-9/16	1-9/16
4150	**R-4777AAA	650	37-488	18BP-135AS	22BP-40-71	22BP-40-76	25BP-237A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/4	1-5/16	1-11/16	1-11/16
4150	**R-4778AAA	700	37-489	18BP-135AS	22BP-40-66	22BP-40-71	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-5/16	1-3/8	1-11/16	1-11/16
4150	**R-4779AAA	750	37-489	18BP-135AS	22BP-40-75	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-3/8	1-11/16	1-11/16
4150	**R-4780AAA	800	37-489	18BP-135AS	22BP-40-72	22BP-40-72	Notes 12, 21	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	**R-4781AAA	850	37-485	18BP-135AS	22BP-40-80	22BP-40-80	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-3/4	1-11/16
2300	R-4782AAA	355	37-598	18BP-135AS	22BP-40-64	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4783AAA	500	37-598	18BP-132AS	22BP-40-82	N/R	N/R	8BP-1022	8BP-1023	N/R	N/R	N/R	1-9/16	N/R	1-3/4	N/R
4150	**R-4788AAA	830	37-485	18BP-135AS	22BP-40-80	22BP-40-80	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-11/16	1-11/16
2300	R-4789A	500	37-396	18BP-135AS	N/R	34BP-6153-41	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-3/16	N/R	1-3/4	N/R
2300	R-4790A	500	37-396	18BP-135AS	N/R	34BP-6153-41	N/R	N/R	N/R	8BP-1352	8BP-1352	8BP-1437	1-3/16	N/R	1-3/4	N/R
2300	R-4791AAS	355	37-396	18BP-135AS	22BP-40-62	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
2300	R-4792AAS	355	37-396	18BP-135AS	22BP-40-61	N/R	25BP-237A-65	8BP-1022	8BP-1023	N/R	N/R	N/R	1-3/16	N/R	1-1/2	N/R
4150	*R-4800AAS	780	37-334	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-4801AAS	780	37-334	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-4802AAS	780	37-334	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-4803AAS	780	37-334	18BP-135AS	22BP-40-70	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	**R-4830AAS	812	37-485	18BP-135AS	22BP-40-74	22BP-40-78	25BP-398A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-9/16	1-9/16	1-11/16	1-11/16
4150	R-6109AAA	750	37-488	18BP-135AS	22BP-40-75	22BP-40-76	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-3/8	1-11/16	1-11/16
1901	R-6113AAA	300	37-607	18BP-113AS	22BP-40-53	N/R	25BP-80A-41	N/R	N/R	N/R	N/R	N/R	1-5/32	N/R	1-7/16	N/R
4150-C	*R-6127-1AAA	780	37-370	18BP-135AS	22BP-40-70	22BP-40-83	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-3/8	1-11/16	1-11/16
4150-C	*R-6128-1AAA	780	37-370	18BP-135AS	22BP-40-69	22BP-40-83	25BP-237A-85	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-3/8	1-11/16	1-11/16
4150	*R-6129AAA	780	37-422	18BP-135AS	22BP-40-70	22BP-40-82	25BP-137A-65	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4165	R-6210AAA	650	37-605	Notes 16, 17	22BP-40-62	22BP-40-60	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	2	2
4165	R-6211AAA	800	37-605	Notes 16, 17	22BP-40-62	22BP-40-85	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-23/32	1-3/8	2
4165	**R-6212AAA	800	37-606	18BP-135AS	22BP-40-63	22BP-40-86	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-23/32	1-3/8	2
4165	**R-6213AAA	800	37-606	18BP-135AS	22BP-40-62	22BP-40-85	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-23/32	1-3/8	2
4500	**R-6214AAA	1150	37-608	18BP-135AS	22BP-40-75	22BP-40-75	N/R	8BP-1022	8BP-1522	8BP-1022	8BP-1522	N/R	1-13/16	1-13/16	2	2
4150	*R-6238A	780	37-334	18BP-135AS	22BP-40-68	22BP-40-73	Notes 21, 12	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
4150	*R-6239A	780	37-334	18BP-135AS	22BP-40-68	22BP-40-73	Notes 21, 12	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-3/8	1-7/16	1-11/16	1-11/16
2110	R-6244-1AAA	200	37-496	18BP-27A	22BP-40-44	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1-15/16	N/R	1-7/16	N/R

\*Indicates center inlet dual feed carburetor.

\*\*Dual accel. pump center inlet dual feed.

1. 22BP-40-82 throttle lever side.

2. 22BP-40-78 choke lever side.

# CARBURETOR NUMERICAL LISTING AND PARTS GUIDE

Carburetor Model No.	Carburetor Part No.	CFM	Repair Kit	Primary & Secondary Needle & Seat	Primary Main Jet	Secondary Main Jet or Plate	Power Valve	Primary Bowl Gasket	Primary Metering Block Gasket	Secondary Bowl Gasket	Secondary Metering Block Gasket	Secondary Metering Plate Gasket	Venturi Diameter Primary	Venturi Diameter Secondary	Throttle Bore Diameter Primary	Throttle Bore Diameter Secondary
4165	R-6262AAA	800	37-605	Notes 16, 17	22BP-40-62	22BP-40-85	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-23/32	1-3/8	2
4165	R-6263AAA	800	37-605	Notes 16, 17	22BP-40-62	22BP-40-85	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-23/32	1-3/8	2
4150	R-6299AAA	390	37-654	18BP-61AS	22BP-40-50	22BP-40-52	25BP-246A-3	8BP-1022	8BP-1023	8BP-1022	8BP-1023	N/R	1-1/16	1-1/16	1-7/16	1-7/16
2300	R-6425AAA	650	37-656	18BP-135AS	22BP-40-82	N/R	25BP-595-65	8BP-1022	8BP-1561	N/R	N/R	N/R	1-7/16	N/R	1-3/4	N/R
4500	**R-6464AAA	1050	37-487	18BP-135AS	22BP-40-88	22BP-40-88	N/R	8BP-1022	8BP-1522	8BP-1022	8BP-1522	N/R	1-11/16	1-11/16	2	2
1940	R-6467AAA	185	37-686	18BP-225AS	22BP-40-63	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1-9/32	N/R	1-9/16	N/R
4165	R-6468AAA	650	37-605	Notes 16, 17	22BP-40-60	22BP-40-63	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	1-3/8	2
4165	R-6497AAA	650	37-605	Notes 16, 17	22BP-40-59	22BP-40-60	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	1-3/8	2
4165	R-6498AAA	650	37-605	Notes 16, 17	22BP-40-60	22BP-40-60	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	1-3/8	2
4165	R-6499AAA	650	37-606	18BP-135AS	22BP-40-60	22BP-40-63	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	1-3/8	2
4165	R-6512AAA	650	37-605	Notes 16, 17	22BP-40-60	22BP-40-60	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	1-3/8	2
4165	R-6528AAA	650	37-605	Notes 16, 17	22BP-40-61	22BP-40-60	Notes 14, 15	8BP-1579	8BP-1572	8BP-1579	8BP-1572	N/R	1-5/32	1-3/8	1-3/8	2
4160	R-6619AAA	600		18BP-185A	22BP-40-62	34BP-2007-39	25BP-237A-85	8BP-1022	8BP-1023	8BP-1352	8BP-1352	8BP-726	1-1/4	1-5/16	1-9/16	1-9/16

\*Indicates center inlet dual feed carburetor.  
 \*\*Dual accel. pump center inlet dual feed.  
 1. 22BP-40-82 throttle lever side.

2. 22BP-40-78 choke lever side.  
 3. 22BP-40-80 throttle lever side.  
 4. 22BP-40-82 choke lever side.

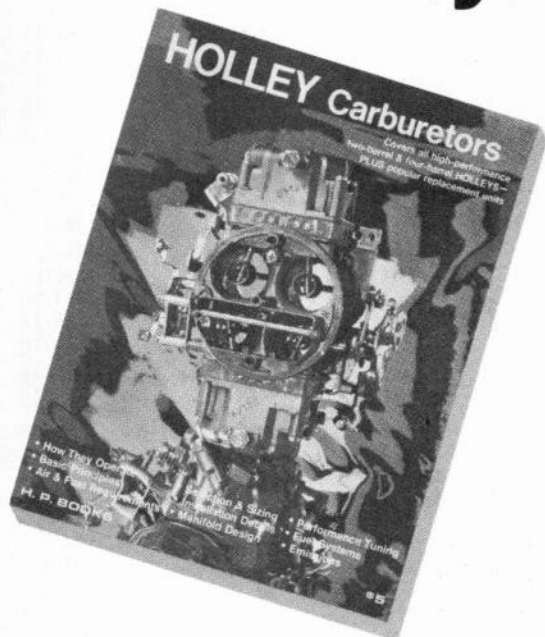
6. 25BP-398A-65 Primary.  
 7. 25BP-237A-65 Secondary.  
 10. 25BP-400A-105 Primary.

11. 25BP-400A-85 Secondary.  
 12. 25BP-237A-85 Secondary.  
 14. 25BP-237A-85 Primary.

15. 25BP-398A-65 Secondary.  
 16. 18BP-255AS Primary.  
 17. 18BP-252AS Secondary.

21. 25BP-237A-65 Primary.

## Holley Carburetors



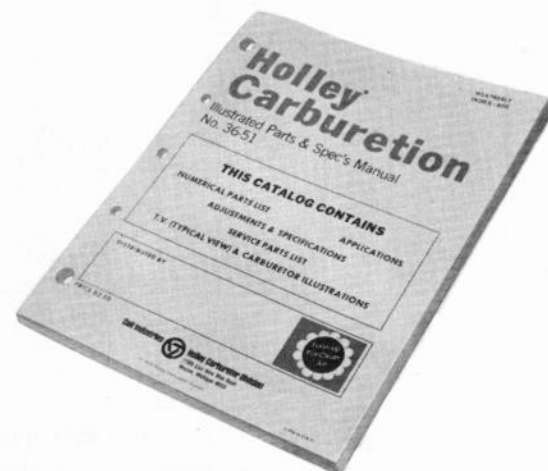
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Holley Carburetor Division  
 11955 East Nine Mile Road — Warren, Michigan 48090

ATTENTION: Aftermarket Sales Department

## Warranty

Holley Carburetor Division warrants each new Holley and Mickey Thompson product, or parts thereof, to be free from defects in workmanship and material if product or parts are properly installed, adjusted to specifications as required and subjected to normal use and service.

Holley Carburetor Division's total obligation under this warranty is limited to the repair or replacement of any Holley or Mickey Thompson product or part found defective within 90 days after installation or 4,000 miles, whichever occurs first.

### CONDITIONS NOT COVERED BY WARRANTY

Failure caused by the following conditions voids warranty on Holley Carburetors:

1. Poor quality of gasoline
2. Dirt or other contaminants
3. Gums or varnish
4. Water or corrosion
5. Modification
6. Improper fuel inlet pressure
7. Installation damage
8. Improper adjustment
9. Improper installation
10. Faulty repair

There are no warranties beyond the warranty stated above, which does NOT include actual or alleged labor costs, other incidental charges or consequential damages incurred by use of such products.