

# Street Avenger™ Carburetors - Model 4150™ Vacuum Secondary

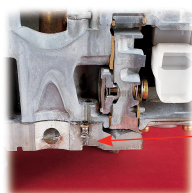
Square flange bolt pattern. Performance calibrated. The ultimate vacuum secondary street performance upgrade.



**STREET READY** **OUT OF THE BOX**

### No Trouble® Quick Change Adjustable Vacuum Secondary

- Comes calibrated specifically for optimal street performance
- Tuneable from mild to wild
- Up to 6% more acceleration or 5% better fuel economy with a simple spring change (springs included)



### Gen IV No Trouble® Power Valve

- Fourth generation power valve with million mile blowout protection

### No Trouble® Electric Choke

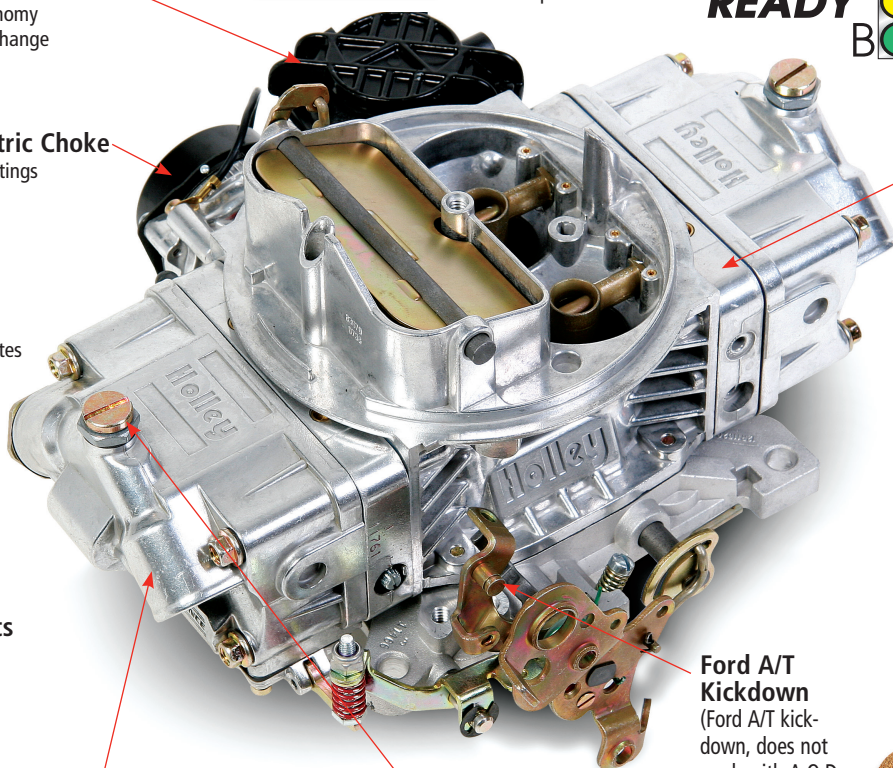
- Factory calibrated settings
- Range identified and restricted for easy on vehicle No Trouble adjustment
- Provides a cleaner, smoother warm up in all temperature climates
- External choke vent

### Secondary Metering Block

Allows easy tuning of rear jets

### Four Vacuum Ports

- PCV
- Spark
- Power brake
- Vacuum accessories (A/C or modulator)
- No Trouble caps included



### Street Avenger™ Fuel Metering System

- Provides precise fuel metering for monster low-end torque, awesome acceleration and unmatched top-end horsepower
- Designed specifically for the street enthusiast
- Tunable to provide the ultimate in performance
- 100% wet flowed by skilled craftsmen

### Ford A/T Kickdown

(Ford A/T kick-down, does not work with A.O.D. transmissions)

### Adjustable No Trouble® Needle & Seat

- On vehicle float adjustment to accommodate varying fuel pressure levels
- Clear sight plugs included for safe initial float level adjustment
- Clear sight window on aluminum Street Avengers

### Clear sight windows for safe float level adjustment

(Aluminum models only)



### Built-in No Trouble® Fuel Inlet Filters

- Cleaner, safer, street performance
- Used in primary and secondary fuel bowls
- Fuel line kit included

**NOW AVAILABLE IN ALUMINUM**  
FOR WEIGHT SAVINGS AND LONG LASTING SHINE!

#### ELECTRIC CHOKE

	Shiny Zinc	Shiny Aluminum
570 CFM Four Barrel	Part # 0-80570 <sup>(B)</sup> ④	Part # 0-83570 <sup>(B)</sup> ④
670 CFM Four Barrel	Part # 0-80670 <sup>(B)</sup> ④	Part # 0-83670 <sup>(B)</sup> ④
770 CFM Four Barrel	Part # 0-80770 <sup>(B)</sup> ④	Part # 0-83770 <sup>(B)</sup> ④
870 CFM Four Barrel	Part # 0-80870 <sup>(B)</sup> ④	n/a

#### MANUAL CHOKE

	Shiny Zinc	Shiny Aluminum
570 CFM Four Barrel	Part # 0-81570 <sup>(B)</sup> ④	Part # 0-85570 <sup>(B)</sup> ④
670 CFM Four Barrel	Part # 0-81670 <sup>(B)</sup> ④	Part # 0-85670 <sup>(B)</sup> ④
770 CFM Four Barrel	Part # 0-81770 <sup>(B)</sup> ④	Part # 0-85770 <sup>(B)</sup> ④
870 CFM Four Barrel	Part # 0-81870 <sup>(B)</sup> ④	n/a



See page 272 for details

HOW TO CHOOSE A CARB  
STREET CARBURETORS  
SUPERCHARGER CARBURETORS  
RACE CARBURETORS  
MARBINE CARBURETORS  
CARB SERVICE PARTS & ACCESSORIES  
FUEL INJECTION  
THROTTLE BODIES  
FUEL PUMPS  
INTAKE MANIFOLDS  
ENGINE DRESS-UP  
LS HEADQUARTERS  
MERCHANDISING  
TECHNICAL INFORMATION  
INDEX