

Presenting two great new DE SOTO lines



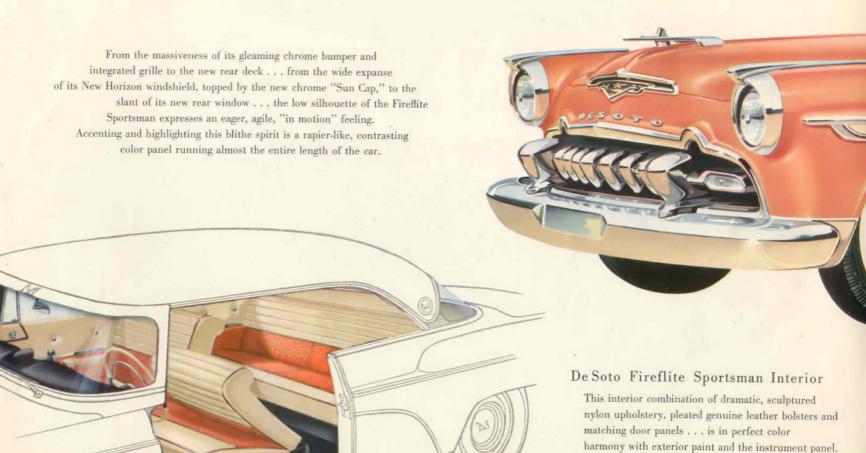
both with new V-8 power for '55

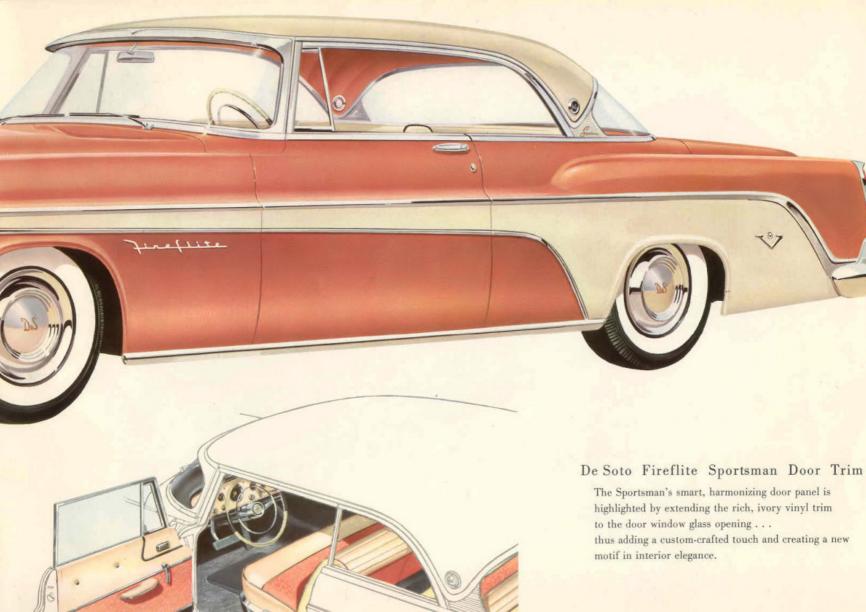






The De Soto Fireflite SPORTSMAN





The De Soto Fireflite CONVERTIBLE



The De Soto Fireflite FOUR-DOOR SEDAN





Lengthy (over 18 feet long) and low (barely reaches five feet) beautiful and powerful, here's an open invitation to drive as you've never driven before. Big, family-size doors are gateways to roomy interiors brilliant in fabric, pattern and color . . . handsome, box-back seats and seat-back bolsters of multi-pleated, soft, silken-like rayon—with exclusively processed sponge-rubber backing . . . seat facings of light, contrasting colored vinyl . . . all color-keyed to a wide array of vibrant hues blending with the instrument panel and exterior color.

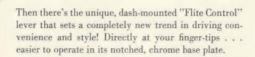


Exciting De Soto Firsts!

First, there's the revolutionary New Horizon windshield which is fully wrapped around not only at the lower corners but at the top, too! The new swept-back effect and sloping pillars enhance the feeling of motion and give a definite forward look to the car. The smart, chrome "Sun Cap" (optional) dramatically emphasizes the new De Soto look.



Modern indeed are these exciting wheel covers that feature concentric circles of spiraling chrome.



And, the De Soto "dual-cockpit" instrument panel that is stylish, simple. A textured vinyl instrument panel top eliminates glare and reflections. Instruments, too, are glare proof, easy to read. Glove compartment is a full 70% larger. Courtesy lights on both sides of panel,



The Great New DE SOTO FIREDOME V-8...





The New De Soto Firedome FOUR-DOOR SEDAN



De Soto's cushiony chair-high seats are garbed in the glamour of newly-created nylon fabrics and vinyl bolsters that harmonize beautifully with the rich, two-tone vinyl door panel trim. Modern chrome hardware and appointments enhance the interior elegance. Impressively big and beautiful, this four-door, like every De Soto Firedome, delivers all the popular advancements and luxuries.

It has a stylish, low, modern sweep to its lines

... an immense New Horizon windshield that's swept back ... beautiful interior refinements ... more than ample interior dimensions, plus the ready response and dependability of the new 185 horsepower Firedome V-8 engine.





The De Soto Firedome SPORTSMAN

This is for those who crave that little something extra in a car.

The Firedome Sportsman gives you an airy "top down" feeling, yet snug and comfortable, too. Glorious exterior colors set off, in handsome style, the beautiful, modern interiors of colorful vinyls and exquisite fabrics. Super-comfortable is the ride with No Sway Ride Control and Oriflow Shock Absorbers on the job.

Comfortable, chair-high, center-split front seat allows easy access to the spacious rear compartment.

The De Soto Firedome CONVERTIBLE

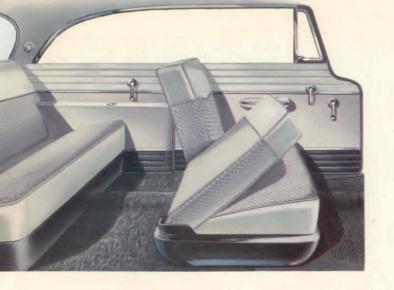
With top up or down . . . and it works that fast . . . this sleek beauty is full of fun, freedom and happy days.

Smart, fashionable styling . . . solid, heavier frame . . . economical "day-in, day-out" performance . . . glamour in hearty, rich vinyls and colors—grace the sumptuous interiors.



Gayly colored nylon fabrics in smart weaves and patterns combine with durable vinyl bolsters, in harmonizing colors, to make this Convertible interior the last word in luxury.





The De Soto Firedome SPECIAL COUPE

Here is "Hardtop" style, size, and glamour at lower cost.

Longer, lower lines . . . spacious and gay interiors of nylon fabric with rich-looking vinyl bolsters . . .

matching two-tone vinyl door trim . . . tremendous

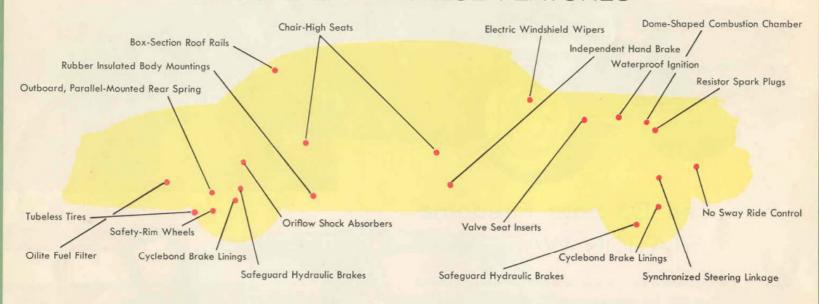
New Horizon wrap-around windshield . . . plus the high standard of performance and economy delivered by

the famous Firedome V-8 engine . . . now 185 horsepower.





DE SOTO EXTRA-VALUE FEATURES





2 CYLINDER FRONT BRAKES apply braking pressure more evenly around the entire brake drum. The two shoes in each brake are forced evenly against the drum. Means more positive, controlled braking action.



ORIFLOW SHOCK AB-SORBERS—Smooth out the roughest roads by providing just the right amount of resistance to any size bump. This controlled action means a smoother, more comfortable ride, far greater stability.

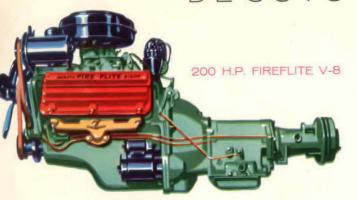


SAFETY-RIM WHEELS
—Special protective
ridges lock the new
tubeless tire securely
in place on the center
of the rim when a
blowout occurs, thus
permitting a safer,

controlled, straight-

line stop.

DESOTO POWER STORY



There is a brand new De Soto engine for '55: The fabulous Fireflite V-8... boasting a mighty 200 h.p.! Fireflite delivers the kind of flashing power and acceleration you've dreamed about! You surge ahead with a smooth, steady flow of power. A new 4-barrel carburetor gives smoother idle, quicker response. Smooth, quiet, power-packed—that's Fireflite—the most responsive high-compression engine you've ever tried!



DESOTO POWER BRAKES are simplified in design for greater efficiency. They put tremendous braking power at the touch of your toc. A slight pressure on the new, wider, pendulum-type brake pedal brings the car to a smooth, safe stop . . . with but half the usual pedal pressure.



NEW DE SOTO FULL TIME POWER STEERING works for you full time, from the instant your engine starts . . . doesn't "cut in and out" on the straightaway. Always retains that necessary, reassuring feel of the road. Eliminates 80% of the work, makes parking a one finger operation.



NEW DESOTO POWER SEA permits effortless front sea adjustment at the touch of finger. Merely press the desired control switch on the left side of the front seat and PRESTO . . . your seat i where you want it. Seat travel fore and aft 5 inches . . vertically 3 inches.



Famous for smooth, eager power and top economy (on regular gas), the Firedome V-8 for 1955 is increased to a hefty 185 horsepower. Precision-built for quietness, greater smoothness and long life, Firedome's bore and displacement have been increased for greater power...it has larger intake and exhaust valves for better "breathing"... new 2-barrel carburetor... and an improved camshaft for smoother idle.



DESOTO POWERFUTE TRANS-MISSION is simple, effortless! Set the new "Flite Control" lever in drive, and you're off! Up to desired speed quickly, smoothly. Instant response permits you to pass or cross intersections quickly, safely. You can "rock" it when you're stuck, brake it going down hills, park with it easily in tight spots!



DESOTO POWER WINDOWS have a handy and attractive four-switch master control panel next to driver which operates all the windows. Individual controls, which work at the flick of a finger, are located at each window for instant use by passengers.



DESOTO AIR TEMP AIR CONDITIONING keeps interiors at cool, comfortable degree. Fres air is continuously drawn in filtered and circulated. De Sot Air Temp takes but thre minutes to plunge interior temperature from the hot 100 to the cool, comfortable 70°.

1955 DESOTO SPECIFICATIONS

FIREFLITE V-8

ENGINE—8 cylinder, 90° V; 200 hp at 4400 rpm; valves inclined, lateral overhead; intake valve diameter, 1.84°; exhaust valve diameter, 1.50°; bore and stroke, 3.720° x 3.344°; compression ratio, 7.5 to 1; maximum torque 274 ft. lb, at 2800 rpm; taxable hp, 44.28. Regular fuel.

TRANSMISSIONS—Standard equipment, 3-speed manual shift. Special equipment, PowerFite fully automatic transmission. Also, Overdrive—(available with 3-speed manual shift only).

- (A) Manual shift: 3 speeds forward and reverse; synchro-silent all-helical gears; single plate dry-ventilated clutch; ratios: first 2.57, second 1.83, third 1.00; reverse 3.48. Overdrive ratio 0.7 to 1.
- (B) PowerFlite: fully automatic shift, hydraulically actuated; combines torque converter with planetary gears; ratios; starting 4.47, drive range (low) 1.72, drive range (direct) 1.00, low range 1.72, reverse 2.39. Control by shift lever on instrument panel, water cooled heat exchanger.

LUBRICATION—Full pressure to main connecting rod, and camshaft bearings. Floating type oil intake. Fixed shunt oil filter.

COOUNG—Full length water jackets surround bores; 4-blade 18-in, diameter shrouded fan; water capacity, 23 qts. (24 qts. with heater).

DISTRIBUTOR—Double breaker type; mechanical and vacuum-controlled automatic advance.

REAR AXLE—Silent-hypoid, semi-floating. Manual Shift: standard ratio 3.73 (3.54 and 3.90 optional). Manual Shift with Overdrive: standard ratio 4.1 (3.90 and 4.3 optional). PowerFlite 3.54 (3.36 and 3.3 optional).

FIREDOME V-8

ENGINE—8 cylinder, 90° V; 185 hp at 4400 rpm; valves inclined lateral overhead; intake valve diameter, 1.84°; exhaust valve diameter 1.50°; bore and stroke, 3.720° x 3.344°; compression ratio 7.5 to 1; maximum torque 245 ft. lb, at 2800 rpm; taxable hp, 44.28. Regular fuel.

TRANSMISSIONS—Standard equipment, 3-speed manual shift. Special equipment PowerFlite fully automatic transmission. Also, Overdrive—(Available with 3-speed manual shift only).

- (A) Manual shift: 3 speeds forward and reverse; synchro-silent all-helical gears; single plate dry-ventilated clutch; ratios; first 2.57, second 1.83, third 1.00; reverse 3.48. Overdrive ratio 0.7 to 1.
- (B) PowerFlite: fully automatic shift, hydraulically actuated; combines torque converter with planetary gears: ratios: starting 4.47, drive range (low 1.72, drive range (direct) 1.00, low range 1.72, reverse 2.39. Control by shift lever on instrument panel, air cooled heat exchanger.

LUBRICATION—Full pressure to main connecting rod, and camshaft bearings. Floating type oil intake. Fixed shunt oil filter.

COOLING—Full length water jackets surround bores; 6-blade 18-in, diameter shrouded fan; water capacity, 22 qts. (23 qts. with heater).

DISTRIBUTOR—Double breaker type; mechanical and vacuum-controlled automatic advance.

REAR AXLE—Silent-hypoid, semi-floating. Manual Shift: standard ratio 3.90 (4.1 and 3.73 optional). Manual Shift with Overdrive: standard ratio 4.3 (4.1 optional). Powerflite 3.73 (4.1 and 3.9 optional).

OTHER DESOTO FEATURES

LONG WHEELBASE-126 inches; overall length, 217.9 inches, Estate Wagon 218.6 inches.

BIG BRAKES—I-wheel hydraulic internal expanding type, twin cylinder type in front; big 12-inch diameter drums, heavy section, high rib; long-life rivetless Cyclebond linings, contact race 201 square inches. Power Brakes available as special equipment. Wider brake pedal on PowerFlite models. Master cylinder and booster mounted on firewall—easily serviced—out of dirt area. Pendulum type suspended brake and clutch pedals. Parking brake: drum type, fully enclosed internal-expanding, mounted behind PowerFlite transmission, operated independently of service brakes: external-contracting type drum brake mounted behind manual shift transmission, operated independently of service brakes.

BETTER STEERING—3-tooth roller steering gear, (straddle-mounted cross shaft with needle bearings), new symmetrical idler arm steering linkage, nearly constant steering ratios—steering uninfluenced by vertical wheel movement—less wheel fight and tire wear. Full Time Power Steering, available as special equipment.

NO-SWAY RIDE CONTROL—De Soto's frame permits rear springs to be mounted parallel and closer to wheels thus reducing car body roll around corners. Wider front wheel track.

ORIFLOW SHOCK ABSORBERS—Mounted inside front coil springs, upper end attached to frame—longer stroke—better cushioning, lower pressure, longer life, "sea-leg" mounted in rear. ELECTRIC WINDOW LIFTS—Special equipment, individual controls, independent high-capacity motors, each door. Master control beside driver. Windows worm and sector driven.

SOLEX SAFETY GLASS - Special Equipment. Blue-green tinted, for all window areas; reduces effect of outside glare; keeps interior cooler.

4-WAY POWER SEAT—Special Equipment, separate controls, individual electric motors. Seat travels fore and aft 5 inches; vertically 3 inches. Limit switches stop motors at extreme positions.

WATERPROOF IGNITION-Insulating covering on all vital electrical connections for sure allweather starting.

ARTEMP AIR CONDITIONING—Optional Equipment, employs a high-efficiency engine-driven two-cylinder compressor with refrigerating capacity twice as great as average room ir conditioners. Refrigerates, filters, defumidifies, and circulates air inside car, drawing 25% fresh arror moutside at all times. New magnetic disconnect clutch, disconnects compressor drive when cooling is not needed. New fast idle device, for more efficient cooling. New temperature-control mounted on instrument panel.

FUEL SYSTEM—29 gallon tank, vented, right rear fender fill. Oilite filter, plus ceramic filter on FireFlite, mechanical diaphragm type fuel pump, down draft carburetor, 4-barrel carburetor on FireFlite with vacuum automatic control on opening of secondary barrels. Improved 2-barrel carburetor on Firedome.

BATTERY-6 volt, 17-plate, 120 amp hrs capacity.

GENERATOR-Shunt-wound, with current and voltage regulator, 45-amp. capacity.

NOTE: Manufacturer reserves right to revise, change or modify construction of De Solo motor rehicles, or any part thereof as he may see fit without incurring any obligation to make like changes on vehicles previously sold.

DE SOTO DIVISION

CHRYSLER CORPORATION

DETROIT, MICHIGAN

LITHO IN U.S.A. - DEA 6473-55