1958 DE SOTO

the exciting look and feel of the future



FIREFLITE • FIREDOME • FIRESWEEP



The only thing that's missing is you behind the wheel

A truly magnificent automobile, this 1958
De Stote-long, low and completely beautiful,
with a lithle look of forward motion that can
only hint at its extraordinary performance.
Only one thing is missing to complete the
picture—you, behind the wheel.

For an automobile is but an extension of its owner's personality, and the 1958 DeSoto far more than any other fine automobile—is the ultimate reflection of your taste, your personality, your achievements.

Here are smart, luxurious interiors, graced by the very finest fabrics and appointments, that reveal a discriminating eye for texture, color and form. For 1958, De Soto presents exterior styling which says "farewell" to the past and marks your discerning acceptance of the contemporary, functional trend. In DeSoto you will find new performance—commanding performance—which combines youthful agility with conservative restraint, revealing an inner feeling of quiet authority.

Whether you choose the superbly-styled Firedlite, the fleet Firedome, or the popular, modestly-priced Firesweep—whether you voice is a glamorous hardtop, a spacious sedan, a versatile station wagon or a carefree convertible—here is the car for you . . .

DE SOTO FOR 1958







FIREDOME 4 DOOR SPORTSMAN



No detail has been averlooked in creating for the Firedome series interiors of unerring good taste. This Firedome 4-door Sportsman interior, for instance, is superbly executed in beautiful but long-wearing Frontier Homespun. Harmonizing bolsters of supple,

Firedome Sportsman and sedan interiors are available, at a slight additional cost, on Firesweep Sportsman and sedan models. At the right is brown-toned Frantier Homespun, complemented by grained visyal frim. Here is a confertable graciousess which reflects today's trend toward the informal, for elegance without autentation.









4-door sedan, has a unique charm all its awn. Bolsters of beige calf-finished vinyl complete the effect. The glamorous interiors of the

Firesweep series are unexcelled for style and quality of workmanship.







FIREDOME 4 DOOR SEDAN



FIREFLITE 4 DOOR SEDAN









"EXPLORER" -- 9-PASSENGER WAGON

Here's the newest idea in station wagens—the popular, rear-facing Visto-Soat. There's plestly of room for three adults, and the kids love it, of course! Convenient faligate steps make entry easy for third-seat passengers. Fold the seats down and you have \$2 co. It. of unobstructed corgo space. Onepiece straighte with power-operator foll-down window. One had opens it!

"SHOPPER"-6-PASSENGER WAGON

If you don't require the Explorer's extra-large passenger capacity—but word the same 92 cut, it, of carga room—the Shosper's the wagon for you! Its interiors not lawarious, yet practical, styled in durable, easy-to-clean buffed viny! and handsome Westminister Tweed, Power-operated roll-down tollgate window, with three convenient control (lacations, optional.



Exciting new DeSoto Engine stronger...lighter...more efficient



After years of intensive engineering laboratory research and exhaustive proving ground testing. De Soto introduces the most advanced engine design on the road today. This lean-muscled, deep-breathing giant is the very first of a new breed of power plants specially created to meet the demands of today's driving conditions and today's drivers. It provides brawn without excessive weight . . . smoother, quieter operation . . . greater stamina and longer, trouble-free life . . . greater efficiency and increased economy.

This new power plant delivers more power in relation to weight than other current American engines. Its high power-to-weight ratio is made possible by a combination of remarkable engineering features, including new, highefficiency, wedge-shaped combustion chambers and a stronger, stiffer crankshaft, enclosed in a sturdy new "Deep-Skirt" block. While unnecessary weight has been eliminated, rigidity has been greatly improved, resulting in an engine that operates more smoothly, quietly, efficiently, economically and virtually free from vibration.



NEW PUSH-BUTTON TOROUEFLITE

A light touch on the convenient push-button control and TorqueFlite instantly taps the smooth, efficient power of De Soto's brilliant new engine and conveys it to the rear wheels far more smoothly than any other automatic transmission on the road today. You get liveliness without lurch-and, thanks to TorqueFlite's new water-cooled torque converter-you are assured a whisper-silent flow of power in every driving range.



NEW SURE-GRIP DIFFERENTIAL

There's less chance of getting stuck in snow, ice or mud when your new De Soto is equipped with new Sure-Grip differential, because-unlike conventional differentials-it transfers "Tost" power from a slipping rear wheel to the one with greater traction. Sure-Grip differential gives you surer. safer control on uneven dry road surfaces, too. It's available at low cost on every 1958 De Soto.



NEW TOTAL-CONTACT BRAKES Total-Contact brakes give you quicker, safer, smoother stons-with less effort-and up to





Incomparably smooth new Torsion-Aire Ride



No other suspension system available today provides a ride so incredibly soft, smooth and well-behaved as Torsion-Aire. A remarkable combination of proven engineering elements -torsion bars and Safety-Sphere joints in the front, extended-leaf springs at the rear, with improved Oriflow shock absorbers and wide-tread, low-pressure tires all aroundsoaks up shock more efficiently than any other suspension system. And Torsion-Aire fulfills an engineering dream by combining a luxuriously comfortable ride with safe, sure modability and ease of handling rivaling that of many sports cars.



NO LEAN ON CURVES De Soto corners "flat." like a sports car, without annoying lean or sway.

> NO "RPEAKAWAY" De Soto holds firmly on the sharpest curves, without "rear-end skipping"





NO NOSE-DIVE Torsion-Aire's anti-dip device keeps the nose up, even during sudden stops.

> NO SOLIAT ON STARTS Unlike other cars, De Soto remains level even during rapid acceleration

















With Sure-Grip differential, you'll never get stuck in snow, ice or mud, if either rear wheel has traction.



REAR WINDOW DEFOGGER

removing condensation. Handy switch on dash panel.

(See complete description on page 17)

DeSoto optional equipment and accessories

The accessories on these pages will help make your new De Soto easier, safer and more pleasant to drive and even more beautiful to look at. Simply check the driving enjoyment! Many of these accessories are standard equipment on Fireflite and Firedome models. Your dealer will help you in making the perfect selection.



A-SEASON AIR CONDITIONING This one compact unit both heats in winter and cools in

summer-lets you enjoy perfect spring-like weather in your new De Soto all year round. It dehumidifies and

FT POWER WINDOWS

Eliminate stretching or leaning. Mayter control at driver's

left, plus separate, independent controls at each window.



INSTANT HEAT CONDITIONAIRE

POWER TAILGATE WINDOW

Raises or lowers from inside or out. Three conveniently

located controls. Now available on all station wagens.

Conditionaire begins to circulate warm air throughout your new De Sato. Ice disappears from the windshield in as little as three minutes. Thanks to the swift operation of this amazing heater, you get heat when you want it, without long waiting. CUSTOM HEAT CONDITIONAIRE

outside when your De Soto is equipped with the Custom Heat Conditionaire. And on rainy days-when the windows are up-this versatile unit makes driving much more pleasant and comfortable by changing and freshening the air inside.



- FLECTRO-TOUCH TUNER RADIO Automatically seeks the strongest signals. PUSH-BUTTON RADIO
- Full, rich tone, long-range sensitivity. Eliminates annoving background hum. DUAL REAR ANTENNAS



Add a dashing touch. Scuff-resistant. CAPTIVE AIR NYLON TIRES Carry "built-in spare" (reserve air chamber). ☐ NYLON CORD TIRES Tougher, longer-wearing, Puncture resistant, TO DELUXE WHEEL COVERS Sparkling, heavy-gauge stainless steel.

MHITE SIDEWALL TIRES







Long-wearing deep-pile carpeting adds a lexurious note of alamour.



A touch of your toe and Jiffy Jet washes away road

dirt, grime and winter slush for safer driving.

I JIFFY JET WINDSHIFLD WASHERS

New "bi-focal" design with soft "Dawn Blue" fint removes 87% of the sun's glaring, eye-fatiguing rays.





SOLEX SAFETY GLASS

Reduces heat and harsh glare of sun's rays. Solex Safety Glass is a "must" for air conditioned cars.



COUTSIDE REAR

VIEW MIRROR Eliminates rear "blind spots." Gleaming chrome.

THE REMOTE CONTROL REAR VIEW MIRROR Convenient knob lets you adjust mirror from inside.

THE PRISMATIC REAR VIEW MIRROR Touching the control bar "dims" the headlight glare of cars behind you. A "must" for nighttime driving!



- Transistorized, uses less battery current.





Sparkling strips of stainless steel provide a bright accent to the sleek, slender roof lines of sedans and wagons



A similar trim package accentuates the law, slim roof lines on all De Soto two- and four-door hardtop models.



This package protects your bumpers from dents and scratches and adds a massive look front and rear.



THUNK LIGHT Lights automatically when lid is raised. Ends groping in the dark for luggage.



THE REAR SEAT SPEAKER

POWER ANTENNA

Surrounds you with lifelike sound.

Electrically-operated from inside car.







DUAL EXHAUSTS

Newly-designed dual exhausts permit more efficient

engine operation and promote greater fuel economy.











Keeps license plate looking "like new," Now available singly or in pairs.

1958 DESOTO SPECIFICATIONS

ENGINES: Fireflite. 8-cylinder, 90 degree V. Valves inclined, in line overhead; intake valve diameter 1.95°; exhaust valve diameter 1.60°; bore and stroke, 4.125° x 3.375°; compression ratio 10 to 1; displacement 361 cu. in.; 4-barrel carburetor. Taxable hp 54.4 Premium fuel recommended.

Firedome. 8-cylinder, 90 degree V. Valves inclined, in line overhead; intake valve diameter 1.95°; exhaust valve diameter 1.60°; bore and stroke 4.125° x 3.375°; compression ratio 10 to 1; displacement 361 cu. in.; 2-barrel carburetor. Taxable hp 54.4. Premium fuel recommended.

Firesweep. 8-cylinder, 90 degree V. Valves inclined in line overhead; intake valve diameter 1.95°; exhaust valve diameter 1.60°; bore and stroke, 4.062° x 3.375°; compression ratio 10 to 1; displacement 350 cu. in.; 2-barrel carburetor standard equipment. Taxable hp 52.7. Premium fuel recommended.

NOTE: Manufacturer reserves the right to revise, change or modify construction of De Soto motor vehicles, or any part thereof, as he may see fit without incurring any obligation to make like changes on vehicles previously sold. TRANSMISSIONS: Fireflite. Standard equipment TorqueFlite 3speed fully automatic transmission, hydraulically actuated; combines torque converter with planetary gears; ratioss starting 2.45; drive range (low) 2.45; (second) 1.45; (direct) 1.00; (reverse) 2.20. Control by manually-operated pushbuttons (5) mounted on extreme left side of instrument panel.

Firedome. Standard equipment 3-speed manual shift. Special equipment TorqueFlite fully automatic 3-speed transmission with push-button range selector (see Fireflite specifications). Manual shift; 3-speeds forward and 1 speed reverse; syncro-silent all helical gears; single plate dry-ventilated clutch; ratios: first 2.31, second 1.55, third 1.00, reverse 2.96.

Firesweep. Standard equipment 3-speed manual shift (see specifications above). Special equipment TorqueFilite fully automatic 3-speed transmission (seel'specifications above), or Powerfilite fully automatic transmission, hydraulically actuated; combines torque converter with planetary gears; ratios: starting 1.72, drive range (low) 1.72, drive range (direct) 1.00, reverse 2.39. Control by manually operated push-buttons (4) mounted on extreme left side of instrument panel.

LUBRICATION: Fireflite, Firedome and Firesweep. Full pressure to main connecting rod and camshaft bearings. Full-flow oil filter standard equipment.

COOLING: Fireflite. Full length water jacket, surrounds bores; 4-blade 18" diameter fan; water capacity 16 quarts (17 quarts with hot water recirculating heater).

Firedome. Full length water jacket, surrounds bores; 4-blade 18" diameter fan; water capacity 16 quarts (17 quarts with hot water recirculating heater).

Firesweep. Full length water jacket, surrounds bores; 4-blade 18" diameter fan; water capacity 16 quarts (17 quarts with hot water recirculating heater.)

DISTRIBUTOR: Fireflite, Firedome and Firesweep. Single breaker type; mechanical and vacuum controlled automatic advance.

REAR AXLES: Fireflite. Silent-hypoid, semi-floating; ratio 3.15 (3.31 optional).

Firedome. Silent-hypoid, semi-floating. Manual shift: Standard ratio 3.54 (3.73 optional). TorqueFlite ratio 3.15 (3.31 optional).

Firesweep. Silent-hypoid, semi-floating. Manual shift: standard ratio 3.54 (3.73 optional). Powerflite ratio 3.31 (3.15 and 3.54 optional). TorqueFlite ratio 3.15 (3.31 optional).



