Very Distinctively

Yours...

# DE SOTO V-8 firesweep



THE LATEST 1959 IMPORTED AMERICAN DESOTO FIRESWEEP

BRINGING THE CONSUMMATE DRIVING EASE OF PUSHBUTTON TORQUEFLITE TRANSMISSION AND CONSTANT CONTROL POWER STEERING . . .

THE ULTIMATE IN SAFETY WITH POWER ASSISTED, TOTAL CONTACT BRAKES . . . THE VELVET SMOOTHNESS OF TORSION-AIRE RIDE

AND THE BREATHTAKING PERFORMANCE OF THE MIGHTY FIRESWEEP V-8 ENGINE.

# Most advanced Car of our Time!

# DIMENSIONS

Wheelbase, 122". Maximum length, 217.1". Maximum width, 78.7". Kerb height loaded, 56.8". Front track, 60.9". Rear track, 59.8". Ground clearance at rear axle, 7.4". Weight, 1 ton 15 cwt.

### **ENGINE**

V8 valve in head. Bore, 4.12". Stroke, 3.38". Displacement, 361 cu. ins. Compression ratio, 8 to 1. Taxable H.P., 54.2.

## **PISTONS**

Aluminium alloy, tin plated, material thermally controlled by steel band. Piston rings — 2 compression, 1 oil control.

### LUBRICATION SYSTEM

Pressure to main bearings, connecting rods, tappets. Splash to piston pins and metered jet spray to cylinder walls. Metered flow to timing chain.

Rotary oil pump, full flow oil filter. Crankcase oil capacity (less filter), 8.3 Imperial pints.

### **FUEL SYSTEM**

Mechanical fuel pump, plastic and ceramic type fuel filter, paper element type air cleaner. Dual downdraught carburettor. Automatic choke. Fuel tank capacity, 16.6 Imp. galls.

### CHASSIS

Double channel, arc welded, box type straight side rails, 5 cross members.

### SUSPENSION

Torsion bar front springs with ball joint suspension. All components rubber insulated. Rear springs assymmetrical semi-elliptical  $2\frac{1}{2}$  wide and mounted outside frame. Oriflow shock absorbers front and rear.

### STEERING

New constant control power steering standard fitment.

# TRANSMISSION

TorqueFlite pushbutton transmission. Control buttons are "D" for normal motoring, "1" for sustained pull, or engine braking, "2" for extra agility in slow traffic, "R" for reverse, "N" neutral.

BRAKING

11" total contact hydraulic brakes. Floating uniform pressure brake shoes. Total contact area, 230 square inches. Independent parking brake. POWER ASSISTED braking standard equipment.

### WHEELS & TYRES

Safety Rim wheels. Tyres, 8.00 x 14 x 4 ply standard, 6 ply optional extra.

## **EQUIPMENT**

Electrical heater. Pushbutton radio with rear compartment speaker. Variable speed, self-parking electric windshield wipers. Windshield washer. Arm rests front and rear doors. Ash receivers on instrument panel and in rear compartment. Cigar lighter. Electric clock. Coat hooks. Airfoam cushions front and rear compartments. Solex (anti-glare) glass all windows. Glove box lock.

# Full Service Facilities for your Imported DeSoto

MoPar genuine Chrysler parts and specialised service facilities are available to provide expert mechanical care for the Imported DeSoto.

IMPORTED BY CHRYSLER AUSTRALIA LIMITED ADELAIDE S.A

