Mr. Service Station Man!

HERE'S THE FIRST WORD ABOUT THE NEW '54 FORD!





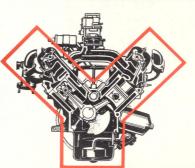
AS TOLD BY ALESPER
FORD'S CHIEF TEST DRIVER



"For 1954 Ford will introduce

The FINEST, MOST MODERN ENGINES IN THE INDUSTRY!

HERE'S THE NEW 130 H.P. Y-BLOCK V-8 ..."



IT'S CALLED THE Y-BLOCK V-8 BECAUSE OF ITS DEEP-SKIRT ENGINE BLOCK, WHICH MAKES IT MORE RIGID, STRONGER FOR SMOOTHER, QUIETER OPERATION WITH LONGER LIFE.

HOW THE BLOCK EXTENDS BELOW THE CRANKSHAFT!

NEW, WEDGE = SHAPE COMBUSTION CHAMBERS PROVIDE BETTER MIXTURE OF GAS AND AIR FOR FASTER, MORE EFFICIENT BURNING OF FUEL...BETTER ECONOMY! COMPRESSION RATIO IS 7.2 TO 1.



NEW
SHORT_
STROKE
DESIGN
MEANS
LESS
FRICTION
CONSEQUENTLY
LESS ENGINE
WEAR



1954 SHORT-STROKE V-8



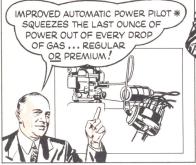


OLD TYPE LONG-STROKE ENGINE

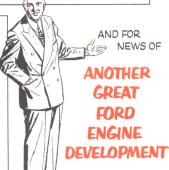
WITH AN EQUAL AMOUNT OF PISTON TRAVEL, THE 1954 FORD Y-BLOCK V-8 WILL GO 21% FARTHER!



FORD'S DOUBLE-DECK, DEEP BREATH INTAKE MANIFOLD DISTRIBUTES FUEL MORE EFFICIENTLY TO EACH CYLINDER.



Ford's exclusive carburetion-ignition-combustion System.



TURN PAGE





THE NEW 115 H.P. I-BLOCK MILEAGE MAKER SIX

AMERICA'S MOST MODERN SIX!

LIKE FORD'S NEW Y-BLOCK V-8, THE I-BLOCK SIX IS OF MODERN HIGH-COMPRESSION, LOW-FRICTION DESIGN WITH RIGID DEEP BLOCK CONSTRUCTION

NEW COMPRESSION RATIO IS 7.2 TO 1... BORE IS GREATER THAN STROKE ... WEDGE-SHAPE COMBUSTION CHAMBERS ARE DESIGNED TO EFFICIENTLY "SQUISH" THE FUEL-AIR MIXTURE FOR MORE THOROUGH AND EVEN BURNING.



COMBUSTION





CARBURETION

LOADOMATIC IGNITION

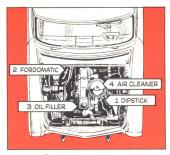
AUTOMATIC POWER PILOT SQUEEZES ALL THE POWER FROM ALL THE GAS - REGULAR OR PREMIUM.

NOW LET ME
GIVE YOU SOME
ADVANCE SERVICE
INFORMATION
ABOUT FORD'S FULLFLOW OIL FILTER

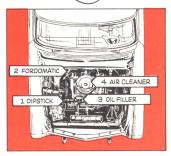
BOTH FORD'S Y-BLOCK V-B AND I-BLOCK MILEAGE MAKER SIX HAVE FULL-PRESSURE, FULL-FILTERED LUBRICATION SYSTEMS — FIRST IN THE INDUSTRY. ALL OIL IS FILTERED CONTINUOUSLY TO KEEP THE ENGINE FREE FROM ABRASIVE DIRT. IT'S DOUBLY IMPORTANT THAT FILTER CARTRIDGE BE CHANGED EVERY 4-000 MILES TO MAINTAIN PEAK EFFICIENCY...
INCREASE ENGINE LIFE!

HERE ARE SOME IMPORTANT LOCATIONS YOU WILL WANT TO CHECK!

- CHECK CRANKCASE OIL
- CHECK FORDOMATIC
- IF NEEDED, CRANKCASE OIL SHOULD BE ADDED HERE.
- CLEAN AIR CLEANER AT TIME OF OIL CHANGE.



LOCATION OF OIL
DIPSTICK ON LEFT SIDE OF
NEW I-BLOCK SIX ENGINE



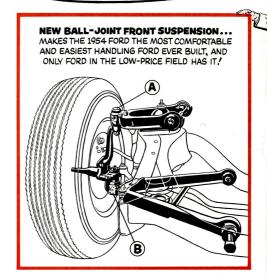
LOCATION OF DIPSTICK
AND FILLER ON <u>RIGHT</u> SIDE OF
NEW FORD <u>Y-BLOCK</u> <u>V-8</u> ENGINE

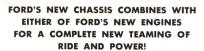
For 1954-FORD BRINGS YOU THE NEWEST, MOST MODE CHASSIS IN THE INDUSTRY!

In most cars on the road today front wheels turn right or left about the king-pin and move up and down on hinge-like joints at the inner and outer ends of the control arms.

The 1954 Ford replaces this older type suspension with a simple, new ball-joint system. Each front wheel is attached to an upper and lower control arm by ball-joints. (See A and B.) All movement of the wheels is about these ball-joints—whether in up and down motion, as wheels travel over rough spots in the road, or, in steering motion, as wheels turn right or left.

Because joints are spring-loaded and sealed to keep out dirt and moisture, they can't "bind" or get out-of-line. And these new ball-joints, teamed with all of Ford's new chassis features, eliminate many major points of wear, spell even longer car life. Handling is consistently easy, riding uniformly smooth.





Ford's entirely new ride results from a teaming of the new Ball-Joint Front Suspension with all the other new classis features. And Ford brings you this smoother, more level, fine-car type of ride without extra weight. **NEW LOW-FRICTION STEERING** makes all driving easier, safer. Precision, anti-friction bearings in the steering column and gear, plus the new Ball-Joint Suspension, mean Ford will keep that "new car feel" longer.

NEW SHOCK ABSORBERS both front and rear give more complete ride control.

A NEW K-BAR FRAME has five big cross members, including a lighter yet stronger tubular member plus husky box-section side rails to provide extra twist resistance.

NEW REAR SPRINGS have new inserts between tips of all leaves to control friction for smooth uniform riding quality. The inserts, together with rubber bushings at shackles and brackets, eliminate need for any lubrication at rear springs.

IMPROVED MAGIC ACTION BRAKES have new more rigid mountings and new heavier shoes, to make stops even smoother, even more reliable. SERVICING IS MUCH EASIER, TOO!

SEE NEXT PAGE FOR NEWS THAT WILL SAVE YOU TIME!

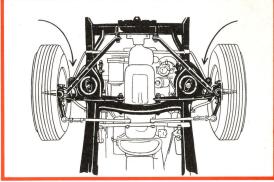
NEW 3-PIECE FRONT STABILIZER
plus Ford's lower center of gravity
reduce sidesway on curves.

NEW FORD BALL-JOINT FRONT SUSPENSION Eliminates

12 Lubrication Points!

THERE ARE ONLY TWO FITTINGS AT EACH FRONT WHEEL - A REAL TIME T SAVER FOR YOU!





OTHER ADVANTAGES ARE:

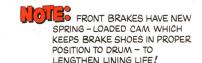
WHEEL ALIGNMENT IS EASIER TO ADJUST...STAYS IN ADJUSTMENT LONGER. THERE'S MORE "ELBOW ROOM" UNDERNEATH THE CAR FOR EASIER SERVICE WORK.

NOTE NEW SPACE-SAVING CROSS MEMBER

OWNERS WILL ENJOY A MUCH QUIETER RIDE BECAUSE INNER ENDS OF THE CONTROL ARMS ARE RUBBER BUSHED — REQUIRE NO LUBRICATION! THERE ARE FEWER POINTS OF WEAR—CAR WILL HAVE LONGER LIFE!

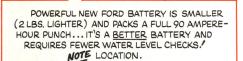


AND HERE ARE MORE FORD TIME-SAVERS THAT WILL MAKE EVERY SERVICE STATION MAN



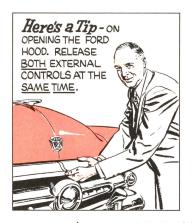


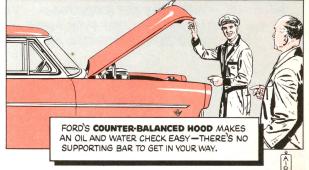
BRAKE MASTER CYLINDER IS LOCATED ON ENGINE COMPARTMENT DASH FOR CONVENIENT SERVICE.





WEATHERPROOF IGNITION SYSTEM ASSURES QUICK STARTS EVEN IN WET WEATHER. HELPS PREVENT THE ENGINE BEING SHORTED OUT BY MOISTURE.





FORD'S REAR DECK LID COMES OPEN AT THE TURN OF A KEY. HINGES ARE COUNTER BALANCING FOR EASY ACCESS TO SPARE TIRE. AIR PRESSURE OF TIRES SHOULD BE KEPT AT FORD RECOMMENDED PRESSURE!

NOTE HUGE LUGGAGE SPACE (BIGGEST IN FORD'S FIELD)



^{*}See decal on inside of glove compartment door.

HERE ARE SOME OTHER FORD

FRONT TREAD 2" WIDER THAN REAR

OF TURNS, TOO!

FORD'S WIDE FRONT TREAD ALLOWS MORE ROOM BETWEEN ENGINE AND FENDER APRONS FOR EASIER, QUICKER SERVICING.

> FORD'S CENTER-FILL FUELING NOT ONLY SAVES YOUR TIME ...

Saves Money

It minimizes the possibility of spilling, because you can see when the tank is nearly full.

- Saves Trouble

And because it's easier to get at, there's no worry about scraping or marring the car with the hose.

. Makes Service Retter

And it makes your customers happy, because you can give them complete, courteous service, faster.

TAKES TILT OUT

Note: Station Wagons have gas filler pipe located on left rear fender and have a vented gas cap. The vented cap should not be used on models with Center-Fill Fueling.



FORD'S CENTER-FILL FUELING PERMITS QUICK

AND EASY FILLING FROM EITHER SIDE OF CAR.

You're invited

TO A SHOWING
OF THE 1954 FORD
AT YOUR FORD DEALERS.
WATCH YOUR LOCAL NEWSPAPER
FOR THE DATE.



DIVISION OF FORD MOTOR COMPANY