

AMA Specifications – Passenger Car

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| | | |
|---|-------------------------|------------------|
| MANUFACTURER Ford Motor Company | CAR NAME Thunderbird | |
| MAILING ADDRESS 20,000 Rotunda Drive, Dearborn, Michigan | MODEL YEAR 1962 | ISSUED: 10-10-61 |
| | | REVISED (●) |

NOTES:

1. The Specifications herein are those in effect at date of compilation and are subject to change without notice by the manufacturer.
2. UNLESS OTHERWISE INDICATED:
 - a. Specifications apply to the standard model without optional equipment. Significant deviations are noted.
 - b. Specifications apply basically to 4-door sedan or equivalent.
 - c. Nominal design dimensions are used throughout these specifications.

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BODY—TYPES AND STYLE NAMES—

Body type, number of passenger & style names; use manufacturer's code for series & body style.

| | |
|----------------------------|-----|
| 2-Door Hardtop | 63A |
| 2-Door Convertible | 76A |
| 2-Door Landaul Hardtop | 63B |
| 2-Door Tonneau Convertible | 76B |

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MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED(•)

GENERAL SPECIFICATIONS

(All dimensions in inches unless otherwise indicated)

| MODEL | Additional Information Page No.: | 63A | 76A |
|---|----------------------------------|----------------|-------------|
| Wheelbase (L-101) | 23 | 113 | |
| Tread | Front (W-101) | 61.0 | |
| | Rear (W-102) | 60.0 | |
| Maximum Overall Dimensions | Length (L-103) | 205.0 | |
| | Width (W-103) | 76.0 | |
| | Height (H-101) | 52.5 | 53.3 |
| Transmission— (Specify trade name - opt., not available) | Manual | Not Offered | |
| | Overdrive | Not Offered | |
| | Automatic | Dual Range | |
| Axle ratio | Manual | ---- | |
| | Overdrive | ---- | |
| | Automatic | 3.00:1 | |
| Tire size | 16 | 8.00 x 14-4 PR | |
| Engine | Type, no. cyl., valve arr. | 90° V8 OHV | |
| | Fuel system (Carb., other) | Carburetor 4V | 3 - 2V (a) |
| | Bore and stroke | 4.05 x 3.78 | 4.05 x 3.78 |
| | Piston displ., cu.in. | 390 | 390 |
| | Std. compression ratio | 9.6 | 10.5 |
| | Max. bhp at engine rpm | 300 @ 4600 | 340 @ 5000 |
| | Max. torque at rpm | 427 @ 2800 | 430 @ 3200 |

(a) Performance Option

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MODEL _____ **ALL** _____

ENGINE PISTONS (Cont.)

| | | | |
|--------------------|------------|--------|---------------|
| Clearance (limits) | Top land | | .0180 - .0212 |
| | Skirt | Top | .0020 - .0041 |
| | | Bottom | .0015 - .0021 |
| Ring groove depth | No. 1 ring | | .1890 - .1960 |
| | No. 2 ring | | .1890 - .1960 |
| | No. 3 ring | | .1855 - .1925 |
| | No. 4 ring | | ---- |

ENGINE—RINGS

| | | | |
|--------------------------|---|--|--|
| Function (top to bottom) | No. 1, oil or comp. | | Compression |
| | No. 2, oil or comp. | | Compression |
| | No. 3, oil or comp. | | Oil Control |
| | No. 4, oil or comp. | | |
| Compression | Description - material, type, coating, etc. | | #1 - Plain Face, Cast Iron Alloy, Chrome Plated #2 - Plain, Scraper Groove, Cast Iron Alloy, Phosphate Coated |
| | Width | | #1 - .0774 - .0781; #2 - .093 - .094 |
| | Gap | | .015 - .025 |
| Oil | Description - material, type, coating, etc. | | Three Piece With Sectional Blued Expander and SAE-1070 Steel Rails - Chrome Plated |
| | Width | | 3/16 Nominal - Snug In Groove |
| | Gap | | .015 - .055 |
| Expanders | | | Integral With Oil Ring |

ENGINE—PISTON PINS

| | | | |
|-------------------------------------|--|------------------|----------------------------|
| Material | | | Heat Treated 5015 Steel |
| Length | | | 3.150 - 3.170 |
| Diameter | | | .9750 - .9753 |
| Type | Locked in rod, in piston, floating, etc. | | Full Floating Tubular |
| | Bushing | In rod or piston | In Rod |
| | | Material | |
| Clearance | In piston | | .0001 - .0003 (Select Fit) |
| | In rod | | .0001 - .0003 (Select Fit) |
| Direction & amount offset in piston | | | To Right - .0575 - .0675 |

ENGINE—CONNECTING RODS

| | | | |
|---------------------------|--------------------|--|---|
| Material | | | Forged Steel, With Separately Forged Caps |
| Weight (oz.) | | | 25.25 - 25.68 |
| Length (center to center) | | | 6.486 - 6.490 |
| Bearing | Material & Type | | Steel Backed, Copper-Lead Alloy Replaceable Inserts |
| | Overall length | | .735 - .746 |
| | Clearance (limits) | | .0010 - .0028 |
| | End play | | .006 - .016 (Two Rods) |

MAKE OF CAR THUNDERBIRD **MODEL YEAR** 1962 **DATE ISSUED** 10-10-61 **REVISED** _____
MODEL _____ ALL

ENGINE—CRANKSHAFT

| | | | | |
|-----------------------------------|---|-----------------------------------|--|--|
| Material | | Precision Molded, Alloy Cast Iron | | |
| Vibration damper type | | Rubber Floated | | |
| End thrust taken by bearing (No.) | | #3 | | |
| Crankshaft end play | | .004 - .008 | | |
| Main bearing | Material & type | | Steel-Backed, Copper-Lead Alloy, Replaceable Inserts | |
| | Clearance | | .0010 - .0031 | |
| | Journal dia. and bearing overall length | No. 1 | 2.7488 x .907 | |
| | | No. 2 | 2.7488 x .907 | |
| | | No. 3 | 2.7488 x 1.119 | |
| | | No. 4 | 2.7488 x .907 | |
| | | No. 5 | 2.7488 x .907 | |
| | | No. 6 | 2.7488 x .907 | |
| No. 7 | | 2.7488 x .907 | | |
| Dir. & amt. cyl. offset | | None | | |
| Crankpin journal diameter | | 2.4380 - 2.4388 | | |

ENGINE—CAMSHAFT

| | | | | |
|---------------|--------------------------------------|--|------------------------|--|
| Location | | In Block | | |
| Material | | Precision Molded, Special Alloy Iron | | |
| Bearings | Material | Steel Backed, Babbitt, Replaceable Inserts | | |
| | Number | Five | | |
| Type of Drive | Gear or chain | | Chain | |
| | Crankshaft gear or sprocket material | | Sintered Iron or Steel | |
| | Camshaft gear or sprocket material | | Cast Iron | |
| | Timing chain | No. of links | 48 | |
| | | Width | .86 | |
| | | Pitch | .50 | |

ENGINE—VALVE SYSTEM

| | | | |
|---|---------|-----------------------------------|--|
| Hydraulic lifters (Std, opt, NA) | | Hydraulic Lifters (Std.) | |
| Valve rotator, type (intake, exhaust) | | Ford Free-Turn Intake and Exhaust | |
| Rocker ratio | | 1.76:1 | |
| Operating tappet clearance (indicate hot or cold) | Intake | Zero | |
| | Exhaust | Zero | |
| Timing marks on flywheel, damper, other | | Pointer On Front Cover | |

(Continued)

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MODEL _____ ALL

ENGINE—VALVE SYSTEM (cont.)

| | | | | |
|--------------------------------|--------------------------------|----------------------------|---|-----------------------|
| Timing | Intake | Opens (^o BTC) | 26 | |
| | | Closes (^o ABC) | 64 | |
| | | Duration - deg. | 270 | |
| | Exhaust | Opens (^o BBC) | 67 | |
| | | Closes (^o ATC) | 23 | |
| | | Duration - deg. | 270 | |
| Valve opening overlap | | 49 | | |
| Intake | Material | | Special Alloy Valve Steel (Aluminum Coated) | |
| | Overall length | | 5.446 | |
| | Actual overall head dia. | | 2.022 - 2.037 | |
| | Angle of seat & face | | 45 ^o | |
| | Seat insert material | | None | |
| | Stem diameter | | .3711 - .3718 | |
| | Stem to guide clearance | | .0010 - .0024 | |
| | Lift | | .408 | |
| | Outer spring press. and length | Valve closed (lb. @ in.) | 74 - 85 @ 1.82 | |
| | | Valve open (lb. @ in.) | 190 - 208 @ 1.42 | |
| | Inner spring press. and length | Valve closed (lb. @ in.) | Damper Only | |
| | | Valve open (lb. @ in.) | ---- | |
| | Exhaust | Material | | Cast Austenitic Steel |
| | | Overall length | | 5.426 |
| Actual overall head dia. | | 1.551 - 1.566 | | |
| Angle of seat & face | | 45 ^o | | |
| Seat insert material | | None | | |
| Stem diameter | | .3693 - .3700 | | |
| Stem to guide clearance | | .0028 - .0042 | | |
| Lift | | .408 | | |
| Outer spring press. and length | | Valve closed (lb. @ in.) | 74 - 84 @ 1.82 | |
| | | Valve open (lb. @ in.) | 190 - 208 @ 1.42 | |
| Inner spring press. and length | | Valve closed (lb. @ in.) | Damper Only | |
| | | Valve open (lb. @ in.) | ---- | |

ENGINE—LUBRICATION SYSTEM

| | | |
|--|----------------------|-------------------------|
| Type of lubrication (splash, pressure, nozzle) | Main bearings | Pressure |
| | Connecting rods | Pressure |
| | Piston pins | Oil Mist |
| | Camshaft bearings | Pressure |
| | Tappets | Pressure |
| | Timing gear or chain | Splash |
| | Cylinder walls | Indexed Pressure Stream |

(Continued)

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MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____

MODEL _____ ALL _____

ENGINE—LUBRICATION SYSTEM (cont.)

| | |
|---|---|
| Oil pump type | Rotor |
| Normal oil pressure (lb. @ engine rpm) | 52 - 62 P.S.I. @ 2000 |
| Oil pressure sending unit (elect. or mech.) | Electrical |
| Type oil intake (floating, stationary) | Stationary Shrouded Screen In Sump |
| Oil filter system (full flow, partial, other) | Full Flow |
| Filter replacement (element, complete) | Complete |
| Capacity of crankcase, less filter-refill (qt.) | 5 |
| " " " With Filter | 6 |
| Oil grade recommended (SAE viscosity and temperature range) | SAE 30 or 10W-30, Above 90° F. SAE 20 or 20W or 10W-30, 20° F. to 90° F. SAE 5W-20, 10W or 10W-30, -10° F. to 20° F. SAE 5W-20 Below -10° F. |
| Engine Service Requirement (MM, MS, etc.) | MS |

ENGINE—EXHAUST SYSTEM

| | |
|--|----------------------------------|
| Type (single, single with cross-over, dual, other) | Dual With Balance Tube Crossover |
| Muffler No. & type (reverse flow, straight thru, separate resonator) | Round, Reverse Flow |
| Exhaust pipe dia. (O.D. & wall thickness) | 2.00 x .084 Laminated |
| | 2.00 x .075 Solid |
| Tail pipe diameter (O.D. & wall thickness) | Integral With Muffler |

ENGINE—FUEL SYSTEM

(See Supplement to Page 6 for Details of Fuel Injection, Supercharger, etc. if used)

| | | |
|---|---|--------------------------------------|
| Induction type: Carburetor, fuel injection, supercharger. | Carburetor | |
| Fuel Tank | Capacity (gals.) 20 | |
| | Filler location Rear Center | |
| Fuel Pump | Type (elec. or mech.) Mechanical | |
| | Locations Left Side On Front Cover | |
| | Pressure range 4.5 - 5.5 P.S.I. | |
| Vacuum booster (std., optional, none) | None | |
| Fuel Filter | Type Wire Cloth-Plastic; Paper | |
| | Locations Wire Cloth-Plastic In Tank; Hi-Eff. Paper In Fuel Line | |
| Carburetor | Make & Model No. Ford | |
| | Number of carbs., bbls. per carb. & type One - 4 Barrel | |
| | Barrel size 1.562 | |
| | Choke type Automatic | |
| | Intake manifold heat control (exhaust or water) Exhaust | |
| | Air clnr. type | Standard Dry, Replaceable Element |
| | | Optional ---- |

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MODEL _____ ALL

ENGINE—COOLING SYSTEM

| | | | | |
|---|------------------------------|---|------------------|----------------|
| Type system (pressure, pressure vented, atmospheric, other) | | Pressure | | |
| Radiator cap relief valve pressure | | 12-15 | | |
| Circulation thermostat | Type (choke, bypass) | Choke - Poppet Type | | |
| | Starts to open at (°F) | 185 - 191° F. (●) | | |
| Water pump | Type (centrifugal, other) | Centrifugal | | |
| | Number of pumps | One | | |
| | Drive (V-belt, other) | V-Belt | | |
| | Bearing type | Double Row, Sealed Ball | | |
| By-pass recirculation type (internal, external) | | External | | |
| Radiator core type (cellular, tube and fin, other) | | Crossflow, Tube or Corrugated Fin | | |
| Cooling system capacity | With heater (qt.) | 20.5 | | |
| | Without heater (qt.) | 19.5 | | |
| | Opt. equipment-specify (qt.) | ---- | | |
| Water jackets full length of cylinder (yes, no) | | Yes | | |
| Water all around cylinder (yes, no) | | Yes | | |
| Radiator hose | Lower | Number and type (molded, straight) | One - Formed | |
| | | Inside diameter | 1.75 | |
| | Upper | Number and type (molded, straight) | One - Formed | |
| | | Inside diameter | 1.75 | |
| | By-pass | Number and type (molded, straight) | One - Straight | |
| | | Inside diameter | .82 - .87 | |
| | Fan | Number of blades & Spacing | | Five - Unequal |
| | | Diameter | | 18.5 |
| Ratio-fan to crankshaft rev. | | .90 to 1 (1.25 With A.C.) | | |
| Fan cutout type | | None, Except With A.C. | | |
| Bearing type | | Double Row Sealed Ball (Water Pump Bearing) | | |
| *Drive belts (indicate belt used by letter) | Fan | Std./ F | Air Cond. J Dual | |
| | Generator | F | J Dual | |
| | Water Pump | F | J Dual | |
| | Power Steering | G | G | |
| | Air Conditioning | | H | |

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| * Drive Belt Dimensions | F | G | H | J |
|-------------------------|-------|-------|-------|-------|
| Angle of V | 36° | 36° | 36° | 36° |
| Nominal length (SAE) | 44.00 | 38.50 | 41.50 | 41.67 |
| Width | .469 | .50 | .50 | .38 |

(●) Correction

AMA Specifications – Passenger Car

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____
 MODEL _____ ALL

ELECTRICAL—SUPPLY SYSTEM

| | | | |
|-------------------|-------------------------------|---------------------------------|----------------------------------|
| Battery | Make and Model | | Various |
| | Voltage Rtg. & Total Plates | | 12 - 78 |
| | SAE Designation & Amp Hr. Rtg | | 65 |
| | Location | | Engine Compartment - Right Front |
| Terminal grounded | | Negative | |
| Generator | Make | | Ford |
| | Model | | ---- |
| | Type | | Shunt |
| | Ratio—Gen. to Cr/s rev. | | 2.25:1 |
| | Gen. cut-in (hot)—engine rpm | | 880 |
| Regulator | Make | | Ford or American Bosch |
| | Model | | ---- |
| | Type | | Three Coil |
| | Cutout relay | Closing voltage @ generator rpm | 12.4 - 13.2 @ 75° F @ 1200 RPM |
| | | Reverse current to open | 5.9 AMP |
| | Regulated | Voltage | 14.6 - 15.4 @ 75° F. |
| | | Current | 28 - 32 |
| | Voltage test conditions | Temperature | 75° F |
| | | Load | 5 Amperes |
| | | Other | ---- |

ELECTRICAL—STARTING SYSTEM

| | | | |
|----------------|---------------------------|------------------|---|
| Starting motor | Make | | Ford |
| | Model | | FAR-11001-A |
| | Rotation (drive end view) | | Clockwise |
| | Engine cranking speed | | 150-180 RPM |
| | Test conditions | | 85° F |
| | Lock test | Amps | 580 |
| | | Volts | 5 |
| | | Torque (lb. ft.) | 14.8 |
| | No load test | Amps | 110 |
| | | Volts | 12 |
| RPM (min.) | | 5200 | |
| Motor control | Switch (solenoid, manual) | | Solenoid |
| | Starting procedure | | Turn Ignition Key to Right Beyond "On" Position |

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 MODEL _____ ALL

ELECTRICAL—STARTING SYSTEM (cont.)

| | | | |
|---------------------------|-----------------------------|-------------|------------------|
| Motor Drive | Engagement type | | Bendix Folo-Thru |
| | Pinion meshes (front, rear) | | Rear |
| | Number of teeth | Pinion | 9 |
| | | Flywheel | 153 |
| Flywheel tooth face width | | .370 - .380 | |

ELECTRICAL—IGNITION SYSTEM

| | | | |
|---------------------------|---|---|---|
| Coil | Make | | Ford |
| | Model | | FAC-12029-A |
| | Amps | Engine stopped | 4.5 |
| Engine idling | | 2.5 | |
| Distributor | Make | | Ford |
| | Model | | C2AF-12127-A |
| | Cent'fgal adv. in crankshaft degrees @ engine rpm (nominal) | Start (rpm) | 21° @ 400 21° @ 750 9.5-11.5 @ 1050 |
| | | Intermediate points deg. @ rpm | |
| | | Max deg. @ rpm | 21.5-24.5 @ 4000 |
| | | Vacuum adv. in crankshaft degrees @ in. Hg. (nominal) | Start (in Hg) |
| | | Intermediate points, deg @ in Hg | |
| | | Max. deg. in. Hg. | |
| | Breaker gap. (in.) | | .014 - .016 |
| | Cam angle (deg.) | | 26° - 28.5° |
| Breaker arm tension (oz.) | | 17-20 | |
| Timing | Crankshaft deg. @ rpm. | | 2-12 @ 500 |
| | Mark location | | Vibration Damper |
| | Cylinder numbering system (see page 2) | | R-1-2-3-4 L-5-6-7-8 |
| | Firing order (see page 2) | | 1-5-4-2-6-3-7-8 |
| Spark Plug | Make and model | | Champion FLY |
| | Thread (mm) | | 18MM |
| | Tightening torque (lb. ft.) | | 20-30 |
| | Gap | | .032 - .036 |
| Cable | Conductor type | | Resistance Core Cable |
| | Insulation type | | Neoprene Sheath |
| | Spark plug protector | | Applied Hypalon Boot |

ELECTRICAL—SUPPRESSION

| | |
|------------------|--|
| Locations & type | Capacitors at the generator and voltage regulator. Resistance core cable from coil to the distributor and from the distributor to the spark plugs. |
|------------------|--|

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____

MODEL _____ ALL

ELECTRICAL—INSTRUMENTS AND SWITCHES

| | | |
|-----------------------------|-------------------------|---------------|
| Speed-ometer | Make | King Sealey |
| | Trip odometer (yes, no) | No |
| Charge indicator—type | | Warning Light |
| Temperature indicator—type | | Electric Gage |
| Oil pressure indicator—type | | Warning Light |
| Fuel indicator—type | | Electric Gage |
| Other | | |

| | | |
|-----------------|---|--|
| Ignition switch | Identify positions in order and circuits controlled | To Left: Accessories "On" Only. Center: Accessories and Engine "Off". To Right: First Position: Accessories and Engine "On". Second Position: Starter and Engine "On" With Accessories "Off". |
| | Provision for illumination | None |
| | Location | Instrument Panel Extension |

| | | |
|----------------------|---|---|
| Main lighting switch | Identify positions and lamps controlled | Pull Out - First Position: Parking Lamps, Taillamps, License Lamps, Instrument Panel Lamps & Ash Tray--Glove Box Lamp. Second Position: Headlamps, Taillamps, License Lamps, Instrument Panel Lamps & Ash Tray--Glove Box Lamp. Rotate control knob clockwise to dim inst. panel lights & counter-clockwise to brighten & turn dome lamp and courtesy lamp. |
|----------------------|---|---|

| | | |
|----------------------|--------------------------------|--|
| Other light switches | Locations and lamps controlled | Map lamp switch - controls map lamp on instrument panel. Stop lamp switch - controls two stop lamps. Courtesy lamp switches located in door jam controls dome lamp & courtesy lamp when door is opened. Luggage compartment lamp switch controls luggage compartment lamp when door is open. |
|----------------------|--------------------------------|--|

| | | |
|----------------|----------------------------------|--|
| Other switches | Locations and devices controlled | Window lift switches located in door and quarter trim panels control windows. Master control in left front door incorporates a lock-out switch. Auto-trans. neutral & back-up lamp switch mounted on steering column. Convertible top switch mounted in left-hand door trim panel. Four-way seat switch mounted in seat side shield controls power seat. High beam switch located on floor, inside of vehicle, controls headlamps. |
|----------------|----------------------------------|--|

| | | |
|------------------|--------------------------|--|
| Windshield wiper | Make | Ford |
| | Type | 2-Speed Electric, Internal Circuit Breaker |
| | Vacuum booster provision | No |
| | Washer provision | Yes |

| | | |
|------|-----------------|----------------|
| Horn | Type | Air - Electric |
| | Number used | Two |
| | Amp draw (each) | 10 |

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MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____

MODEL _____ ALL _____

ELECTRICAL—FUSE & CIRCUIT BREAKER DATA

Use trade number of fuse, e.g., SFE-10. Indicate circuit breaker by ampere capacity suffixed by letters "C.B.", e.g., 30 C.B. Where fuse or circuit breaker protects multiple circuits indicate first use by a letter and repeat the same letter for all units protected by the same fuse or circuit breaker, e.g., Parking lamp SFE-10 (a), Direction indicator same as (a).

| | |
|-------------------------|---|
| Headlamp | 18 C.B. (a) Low Beam, 18 C.B. (a) High Beam |
| Headlamp beam indicator | 18 C.B. (a) |
| Parking lamp | SFE-15 Fuse (b) |
| Tail lamp | SFE-15 Fuse (b) |
| Stop lamp | SFE-15 Fuse (b) |
| Direction indicator | SFE-14 Fuse (c) |
| License plate lamp | SFE-15 Fuse (b) |
| Instrument lamp | SFE-15 Fuse (b) |
| Ignition lamp | None |
| Back up lamp | SFE-14 Fuse (c) |
| Dome lamp | SFE-15 Fuse (b) |
| Clock | SFE-1 |
| Clock lamp | SFE-15 Fuse (b) |
| Radio | SFE-7.5 Fuse |
| Glove compartment lamp | SFE-14 Fuse (b) |
| Electric Wipers | SFE-7.5 (d) |
| Power Seats | 30 C.B. (e) |
| Power Windows | 15 C.B. -4 places & 30 C.B. (e) |
| Air Cond. | 20 C.B. |
| Heater | SFE-14 |
| Luggage Comp. Lamp | SFE-14 Fuse (b) |
| Map Light | SFE-14 Fuse (b) |
| Auto. Trans. Bulb | SFE-14 Fuse (b) |
| Top Control | 45 C.B. |
| Ash Tray Light | SFE-14 Fuse (b) |
| Electric Washers | SFE-7.5 Fuse |

ELECTRICAL—LOCATION OF OUTSIDE LAMPS

| | | | |
|--|---------------|---------|--|
| Height above ground to center of bulb | Tail | Lowest | 21.44 |
| | | Highest | 21.44 |
| | Stop | | 21.44 |
| | Backup | | 17.9 |
| | License, rear | | 19.19 |
| | Directional | Front | 16.45 |
| | | Rear | 21.44 |
| | Headlamp | Inside | 23.03 |
| Outside* | | 23.03 | |
| Distance from C/L of car to center of bulb | Tail | Inside | 31.13 |
| | | Outside | 31.13 |
| | Stop | | 31.13 |
| | Backup | | 13.80 |
| | License, rear | | 6.75 In Bumper 2 Req'd. Sym. About \bar{e} |
| | Directional | Front | 28.16 |
| | | Rear | 31.13 |
| | Headlamp | Inside | 21.43 |
| Outside* | | 28.00 | |

* If single headlamps are used enter here.

MAKE OF CAR THUNDERBIRD **MODEL YEAR** 1962 **DATE: ISSUED** 10-10-61 **REVISED** (a)
MODEL _____

DRIVE UNITS—CLUTCH (Manual Transmission)

| | | |
|--------------------------------|-------------------------------------|-------------|
| Make & type | | |
| Type pressure plate springs | | |
| Effective plate pressure (lb.) | | |
| No. of clutch driven discs | | |
| Clutch facing | Material | |
| | Outside & inside dia. | |
| | Total eff. area (sq.in.) | Not Offered |
| | Thickness | |
| | Engagement cushioning method | |
| Release bearing | Type & method of lubrication | |
| Torsional damping | Methods: springs, friction material | |

DRIVE UNITS—TRANSMISSIONS

| | |
|--------------------------------------|-----------------------|
| Manual (std. or opt.) | Not Offered |
| Manual with overdrive (std. or opt.) | Not Offered |
| Automatic (std. or opt.) | Dual Range - Standard |

DRIVE UNITS—MANUAL TRANSMISSION

| | | | |
|------------------------------------|----------------------|-------------|--|
| Number of forward speeds | | | |
| Transmission ratios | In first | | |
| | In second | | |
| | In third | | |
| | In fourth | | |
| | In reverse | Not Offered | |
| Synchronous meshing, specify gears | | | |
| Shift lever location | | | |
| Lubricant | Capacity (pt.) | | |
| | Type recommended | | |
| | SAE viscosity number | Summer | |
| | | Winter | |
| Extreme cold | | | |

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____
 MODEL _____

DRIVE UNITS—MANUAL TRANSMISSION WITH OVERDRIVE

For transmission data see manual transmission section

| | | | |
|---------------------|---|--------|-------------|
| Overdrive | Type (planetary or other) | | |
| | Manual lockout (yes, no) | | |
| | Downshift accelerator control (yes, no) | | |
| | Minimum cut-in speed | | |
| | Gear ratio | | Not Offered |
| Lu- bri- cant | Capacity (pt.) (Overdrive only) | | |
| | Separate filler (yes, no) | | |
| | Type recommended | | |
| | SAE vis- cosity number | Summer | |
| | | Winter | |
| | Ext. cold | | |

DRIVE UNITS—AUTOMATIC TRANSMISSION

| | | | | |
|---|---|----------------------------------|---|----------------|
| Trade name | Cruise-O-Matic | | | |
| Type describe | Torque Converter With Three-Speed Planetary Gears | | | |
| Method of Selection (Lever, Push Button or other) | Lever | | | |
| Selector Pattern | P-R-N-D 2 -D1-Lo | | | |
| List gear ratios Selector Pattern and indicate which are used in each selector position | Lo 2.40:1 | D1 2.40:1 1.47:1 1.00:1 | D2 1.47:1 1.00:1 | Rev. 2.00:1 |
| Max. upshift speeds—drive range | 75 MPH | | | |
| Max. kickdown speeds—drive range | 68 MPH | | | |
| Torque convertor | Number of elements | | Three | |
| | Max. ratio at stall | | 2.1:1 | |
| | Type of cooling (air, water) | | Water | |
| Lubricant | Capacity—refill (pt.) | | 19 Pints | |
| | Type recommended | | Automatic Transmission Fluid - Type "A" | |
| Special transmission features | | | | |

AMA Specifications – Passenger Car

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE: ISSUED 10-10-61 REVISED (*)

MODEL _____ ALL _____

DRIVE UNITS—PROPELLER SHAFT

| | | |
|---|--|-----------------------------|
| Number used | | One |
| Type (exposed, torque tube) | | Exposed |
| Outer diameter x length* x wall thickness | Manual transmission | ---- |
| | Overdrive transmission | ---- |
| | Automatic transmission | 2.75 x 51.93 x .065 |
| Inter-mediate bearing | Type (plain, anti-friction) | None |
| | Lubrication (fitting, prepack) | ---- |
| Universal joints | Make | Spicer - 1310 |
| | Number used | Two |
| | Type (ball and trunnion, cross, other) | Cross |
| | Bearing | Type (plain, anti-friction) |
| Lubric. (fitting, prepack) | | Fittings |
| Drive taken through (torque tube or arms, springs) | | Springs |
| Torque taken through (torque tube or arms, springs) | | Springs |

DRIVE UNITS—REAR AXLE

| | | | |
|---|------------------------|--|--------|
| Description – (incl. limited slip differential) | | Semi-Floating, Hypoid | |
| Drive Pinion Offset | | 2.25 | |
| No. of differential pinions | | Two | |
| Gear ratio and No. of teeth | Manual transmission | ---- | |
| | Overdrive transmission | ---- | |
| | Automatic transmission | 3.00:1 | |
| Ring gear pitch diameter & O.D. | | 8.75 | |
| Pinion adjustment (shim, other) | | Shims | |
| Pinion bearing adj. (shim, other) | | Collapsible Spacer | |
| Wheel bearing type | | Single Row, Double Sealed Ball Bearing | |
| Lubricant | Capacity (pt.) | 4.5 | |
| | Type recommended | Hypoid Extreme Pressure | |
| | SAE viscosity number | Summer | SAE-90 |
| | | Winter | SAE-90 |
| | | Extreme cold | SAE-80 |

*Center to center of universal joints, or to centerline of rear attachment.

AMA Specifications – Passenger Car

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE: ISSUED 10-10-61 REVISED ^(a) 2-9-62

MODEL _____ ALL _____

DRIVE UNITS--WHEELS

| | | |
|----------------------------|---------------------|--------------------|
| Type & material | | Stamped Steel Disc |
| Rim (size and flange type) | | 14 x 5.5 J |
| Attachment | Type (bolt or stud) | Stud |
| | Circle diameter | 4.5 |
| | Number and size | 5 - 1/2-20 |

DRIVE UNITS--TIRES

| | | |
|------------------------------|--------------------|------------------------|
| Standard (List option below) | Size & ply | 8.00 x 14-4 Ply Rating |
| | Type - Nylon, etc. | Rayon Tubeless |
| Rev/mile at 30 mph. | | 777 |
| Inflation press.(cold) | Front | 24 - 28 |
| | Rear | 24 - 28 |

BRAKES--SERVICE

| | | | | |
|--|-------------------|---|---------------------|---------------------|
| Type (duo-servo, balanced, self adjusting, etc.) | | Hydraulic, Duo Servo Fixed Anchor - Front and Rear | | |
| Power brake make & type (remote, integral, etc.) | | Bendix - Atmosphere Suspended Midland-Ross - Vacuum Suspended } - Alt. | | |
| Effective area (sq. in.)* | | 208 | (a) | |
| Gross lining area (sq. in.)** | | 234 | | |
| Swept drum area (sq. in.)*** | | 381 | | |
| Percent brake effectiveness—front | | 55.5% | | |
| Drum | Diameter | Front | 11.03 x 3.00 | |
| | | Rear | 11.03 x 2.50 | |
| Type and material | | Composite, Pressed Steel Disc & Cast Iron | | |
| Bonded or riveted | | Riveted | | |
| Brake lining | Front Shoe | Material | Molded Asbestos | |
| | | Size (length x width x thickness) | Front wheel | 9.35 x 3.0 x 0.219 |
| | | | Rear wheel | 9.35 x 2.5 x 0.219 |
| | Segments per shoe | One | | |
| | Rear Shoe | Material | Molded Asbestos | |
| | | Size (length x width x thickness) | Front wheel | 11.96 x 3.0 x 0.250 |
| Rear wheel | | | 11.96 x 2.5 x 0.250 | |
| Segments per shoe | One | | | |
| Wheel cylinder bore | Front | 1.094 | | |
| | Rear | .94 | | |
| Master cylinder bore | | 1.0 | | |
| Available pedal travel | | 4.75 | | |
| Line pressure at 100 lb. pedal load | | 920 P.S.I. | | |
| Shoe clearance adjustment | | 0.010 | | |

* Excludes rivet holes, grooves, chamfers, etc.
 ** Includes rivet holes, grooves, chamfers, etc.
 *** Total swept areas for four brakes:
 Widest lining contact width for each brake x its drum circumference.

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____
 MODEL _____ ALL

BRAKES—PARKING

| | | |
|---------------------------------|--|--|
| Type of control | | Foot Operated Left |
| Location of control | | Foot Release Attached to the Left of Brake Control |
| Operates on | | Rear Service Brakes |
| If separate from service brakes | Type (internal or external) | ---- |
| | Drum diameter | ---- |
| | Lining size (length x width x thickness) | ---- |

FRAME or UNITIZED CONSTRUCTION

| | |
|----------------------|--------------------------------------|
| Type and description | Unitized - Fully Welded Construction |
|----------------------|--------------------------------------|

SUSPENSION—GENERAL (See Supplemental page 17 for details on Air Suspension)*

| | | |
|------------------------------------|-------------|------------------------------------|
| Provision for car leveling | | None |
| Provision for brake dip control | | 12° Upper Arm - Anti-Dive |
| Provision for acc. squat control | | Suspension Geometry - Front & Rear |
| Special provisions for car jacking | | Bumper |
| Shock absorber front & rear | Type | Direct |
| | Make | Gabriel |
| | Piston dia. | 1.18 |
| Other special features | | |

SUSPENSION—FRONT

| | |
|----------------------|-----|
| Type and description | (a) |
|----------------------|-----|

(Continued) Rev. Form 3-59

(a) Independent SLA Suspension. Upper arm stamped hat section structure. Lower arm one-piece stamped construction consisting of a transverse leg and forward diagonal strut, outer ends of upper and lower arms are formed in a configuration which becomes a ball socket. Springs are mounted on upper arms. Ball joints and steering linkage are equipped with grease fittings.

* Air Suspension:
 Air spring type
 Compressor data
 type
 make
 drive ratio
 Normal operating pressures
 spring rates
 leveling data

AMA Specifications – Passenger Cars

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED _____

MODEL _____ ALL _____

SUSPENSION FRONT (cont.)

| | | |
|------------|---|----------------------------|
| Spring | Type | Coil |
| | Material | Steel |
| | Size (coil design height & I.D.; bar length x dia.) | 10.27 x 4.18; 150.2 x .663 |
| | Spring rate (lb. per in.) | 295 |
| | Rate at wheel (lb. per in.) | 105 |
| Stabilizer | Design load (lb. @ design height) | 1930 |
| | Type (link, linkless, frameless) | Link (Frame Mounted) |
| | Material & bar diameter | .66 |

STEERING

| | | | | |
|--|-------------------------------|------------------------|--------------------------|----------------|
| Mechanical (std., opt., NA) | | | N.A. | |
| Power (std., opt., NA) | | | Std. | |
| Wheel diameter | | | 16" | |
| Turning diameter | Outside front | Wall to wall (l. & r.) | 43.1 | |
| | | Curb to curb (l. & r.) | 40.2 | |
| | Inside rear | Wall to wall (l. & r.) | 23.4 | |
| | | Curb to curb (l. & r.) | 24.0 | |
| Outside wheel angle with inside wheel at 20° | | | N.A. | |
| Mechanical | Gear | Type | | |
| | | Make | | |
| | | Ratios | Gear Overall | Not Offered |
| | No. wheel turns | | | |
| Power | Type (coaxial, linkage, etc.) | | Integral | |
| | Make | | Ford | |
| | Trade name | | XR-49 | |
| | Gear | Type | Recirculating Ball & Nut | |
| | | Ratios | Gear Overall | 16.75 20.31 |
| | Pump driven by | | Belt | |
| | Number wheel turns | | 3.6 | |
| | Linkage | Type | | Parallelogram |
| Location (front or rear of wheels, other) | | Rear | | |
| Drag link (trans. or longit.) | | Transverse | | |
| Tie rods (one or two) | | Two | | |

(Continued)

Rev. Form 3-59

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE: ISSUED 10-10-61 REVISED _____
 MODEL _____ ALL

STEERING (cont.)

| | | | |
|---------------------------------------|-------------------------------|---------------|--------------------------------|
| Steering Axis | Inclination at camber (deg.) | | 6° 45' With 10 Camber (Curb) |
| | Bearings (type) | Upper | Ball Joint |
| | | Lower | Ball Joint |
| | Thrust | | Upper Ball |
| Wheel alignment (range and preferred) | Caster (deg.) | | -1/4° to -1 1/4° - (Curb Load) |
| | Camber (deg.) | | 0° to +1° |
| | Toe-in (outside tread-inches) | | 1/16 - 3/16 |
| Steering spindle & joint type | | | Ball Socket Joints |
| Wheel spindle | Diameter | Inner bearing | 1.12 I.D. |
| | | Outer bearing | .75 I.D. |
| | Thread size | | .75 - 16 NF3 |
| | Bearing type | | Tapered Roller |

SUSPENSION—REAR

| | | | | |
|---|---|---------------|-------------------------|-----------------------------------|
| Type and description | | | Hotchkiss | |
| Drive and torq. taken through (see page 15) | | | Springs | |
| Spring | Type | | Leaf | |
| | Material | | Spring Steel - SAE-5160 | |
| | Size (length x width, coil design height and I.D.; bar length & dia.) | | 60.0 x 2.5 | |
| | Spring rate (lb. per in.) | | 105 110 * | |
| | Rate at wheel (lb. per in.) | | 105 110 * | |
| | Design load (lb. at design height) | | 880 920 * | |
| | Mounting insulation type | | Rubber Pads | |
| | If leaf | No. of leaves | | 4 |
| | | Inserts | Type and size | Leaf Tips |
| | | | Material | Plastic, or Wax Impregnated Cloth |
| Shackle (comp. or tens.) | | Tension | | |
| Stabilizer | Type (link, linkless, frameless) | | None | |
| | Material | | None | |
| Track bar type | | | None | |

* Convertible

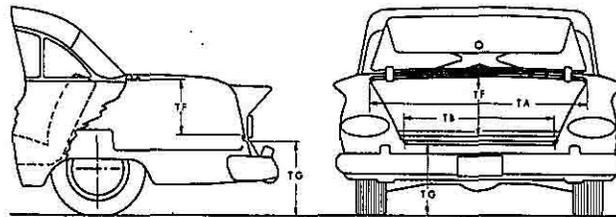
MAKE OF CAR NEWARKBIRD MODEL YEAR 1962 DATE ISSUED 10-10-62 REVISED _____

BODY—GENERAL DEFINITIONS

NOTE: Included in the dimension definitions listed on this and the following pages are those which have been adopted by S.A.E. These are indicated by a number following the type of dimension, e.g. L 3. Additional dimensions have been added by the AMA Specifications Body Subcommittee for inclusion in the Questionnaire. These are shown by an additional letter, e.g., HA. Symbol "a" added as suffix to SAE dimensions indicates an AMA modification. The dimensions are developed from the following basic points:

1. Body Dimensions are for all basic body models as indicated.
2. All interior dimensions are taken 15" outboard of car centerline (C/L) unless otherwise stated.
3. Front and rear seat free "A" points are taken 5" forward of vertical tangent to seat back 15" from center of body.
4. Depressed "A" point is the lowest point on the seat cushion depressed contour.
5. Front seat is in full down and normal rear position.
6. Unless otherwise specified all exterior height dimensions are taken with a full design load which consists of 5 passengers, 300 lbs. front, 450 lbs. rear; includes spare wheel, tire and tools, and full complement of gas, oil, water and tires to recommended pressure, etc.
7. DLO (Daylight opening - pages 22 & 24).
8. For further clarification of definitions see SAE Aeronautical—Automotive Drawing Standards, Section E-1.

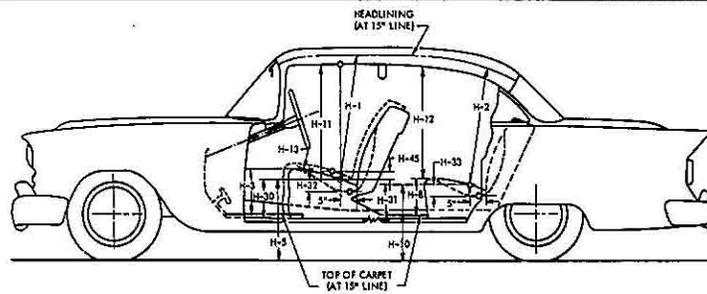
BODY—TRUNK DIMENSIONS



| MODEL | Hard Top | Convertible |
|--|-------------------------|-------------|
| Usable trunk luggage capacity (See Section E-1 of SAE Automotive Drawing Standards) | 12.2 | 7.6 |
| Total trunk volume in cu. ft. with spare tire in place | 20.1 | 15.7 |
| TA—Width across the top | 64.9 | 64.9 |
| TB—Width across the bottom | 65.2 | 65.2 |
| TF—Vertical dimension at C/L from bottom to top of opening | 11.0 | 5.8 |
| TG—Vertical height from ground to trunk lower opening (normal surface of outside sheet metal - loaded) | 24.2 | 32.8 |
| Position of spare tire stowage | Front of Trunk on Floor | |
| Method of holding lid open | Counterbalance Spring | |

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED

BODY—HEIGHT DIMENSIONS—INTERIOR

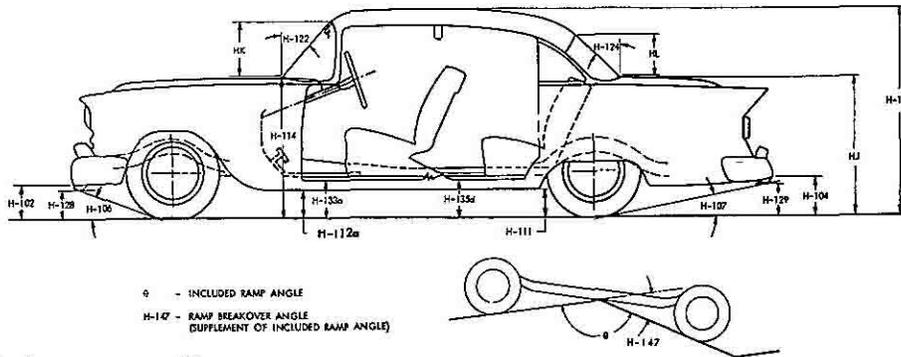


| MODEL | Hard Top | Convertible |
|--|----------|-------------|
| H1. Front headroom. Free "A" pt. to headlining at 8° back of vertical. (For "A" pt. see note 3, page 20) | 34.3 | 35.9 |
| H2. Rear headroom. Free "A" pt. to headlining at 8° back of vertical | 33.1 | 33.9 |
| H3. Front cushion height above floor carpet at front edge of cushion. (Ignore risers) | 11.6 | 11.6 |
| H5. Free "A" pt. to ground, front. Measured vertically | 17.4 | 17.4 |
| H8. Rear cushion height above floor carpet at front edge of cushion. (Ignore risers) | 12.6 | 12.6 |
| H10. Free "A" point to ground rear. Measured vertically | 17.4 | 17.4 |
| H11. Entrance, front. Free "A" point to bottom of windcord, vertical | 30.9 | 30.6 |
| H12. Entrance, rear. Top of cushion to bottom of windcord at front edge of rear seat | ---- | ---- |
| H13. Steering wheel clearance to seat cushion taken on arc (wheel turned for min. clearance) | 6.3 | 6.3 |
| H30. Free "A" point reference height, front. Vertical dimension to SAE horizontal reference line | 9.7 | 9.7 |
| H31. Free "A" point reference height, rear. Vertical dimension to SAE horizontal reference line | 9.8 | 9.8 |
| H32. Front seat cushion deflection. Vertical dimension from free "A" point to depressed "A" point | 3.7 | 3.7 |
| H33. Rear seat cushion deflection. Vertical dimension from free "A" point to depressed "A" point | 4.9 | 4.9 |
| H45. Front seat maximum vertical rise at free "A" point | .70 | .70 |

AMA Specifications— Passenger Car

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE: ISSUED 10-10-61 REVISED ^(●) 2-9-62

BODY—HEIGHT DIMENSIONS—EXTERIOR



NOTE: For dimensions to lamps see page 12.

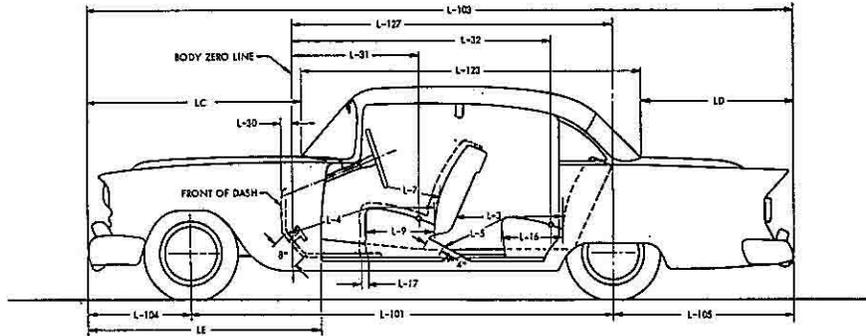
| MODEL | Hard Top | Convertible |
|---|----------|-------------|
| H101. Overall height, full design load | 52.5 | 53.3 |
| HB. Overall height, curb weight | 54.2 | 55.0 |
| H102. Front bumper bottom to ground at normal section, min. height | 9.1 | 9.1 |
| H104. Rear bumper bottom to ground at normal section, min. height | 10.8 | 10.8 |
| H106. Angle of approach. To interfering point on bumper, guard, other | 19.0° | 19.0° |
| H107. Angle of departure. To interfering point on bumper, guard, other | 12.2° | 12.2° |
| H111. Body Sill to Ground-Rear. Vertical dimension measured from bottom of body sill (rocker panel), excluding any flanges, to ground at front of rear wheel opening. | 6.56 | 6.56 |
| H112a. Body Sill to Ground-Front. Measured vertically at foremost point of body sill (rocker panel), excluding flanges and front fender. | 6.56 | 6.56 |
| H114. Hood at rear to ground. Vertical dimension C/L, excluding molding, at hood opening line at cowl | 36.0 | 36.0 |
| H122. Windshield normal slope angle to vertical line on car C/L | 55.0° | 55.0° (●) |
| H124. Backlight normal slope angle to vertical line on car C/L | 40.0° | 43.0° |
| H128. Bottom of front bumper guard to ground | 9.1 | 9.1 |
| H129. Bottom of rear bumper guard to ground | ---- | ---- |
| H133a. Bottom of front door to ground, min. dimension | 10.0 | 10.0 |
| H135a. Bottom of rear door to ground, min. dimension | ---- | ---- |
| H147. Ramp breakover angle | 11.7° | 11.7° |
| H153. Min. road clearance at rear axle | 7.3 | 7.3 |
| H156. Min. road clearance and location | 5.2 * | 5.2 * |
| HJ. Deck at rear window to ground | 33.2 | 33.1 |
| HK. Windshield DLO*. Vertical height at C/L | 14.1 | 14.1 |
| HL. Back light DLO*. Vertical height at C/L | 14.1 | 14.1 |

* See Note, page 20

* Rear Spring Front Hanger Bracket

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE: ISSUED 10-10-61 REVISED _____

BODY—LENGTH DIMENSIONS

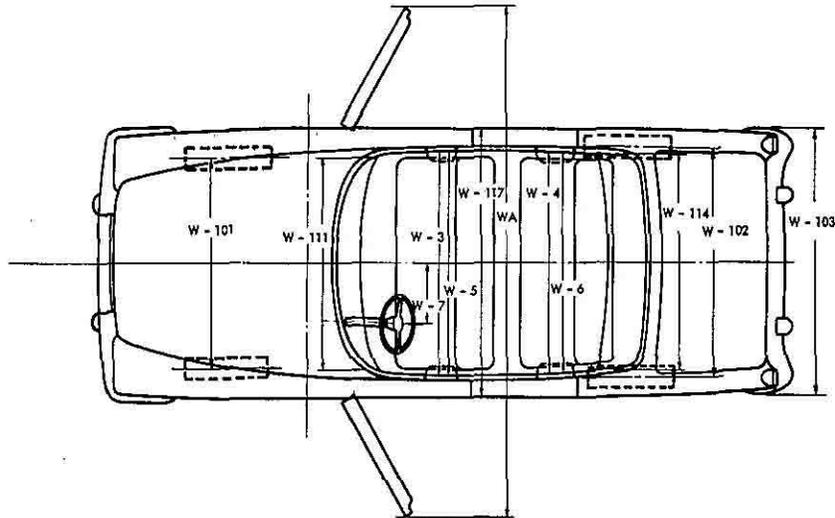


| MODEL | Hard Top | Convertible | |
|----------|---|-------------|-------|
| Interior | L3. Rear compartment room. Back of front seat back to front of rear seat back | 25.4 | 25.4 |
| | L4. Leg room, front. Ball of foot to top of seat to seat back | 44.9 | 44.9 |
| | L5. Leg room, rear. Ball of foot to top of seat to seat back | 37.3 | 37.3 |
| | L7. Steering wheel clearance to seat back taken on arc | 14.6 | 14.6 |
| | L9. Front seat depth. Front edge to vert. tan. of seat back | 19.1 | 19.1 |
| | L16. Rear seat depth. Front edge to vert. tan. of seat back | 19.1 | 19.1 |
| | L17. Maximum "A" point horizontal travel with normal seat adjustment | 4.5 | 4.5 |
| | L30. Vertical body zero line to actual front of dash. Measured horizontally* | 3.1 | 3.1 |
| | L31. Vertical body zero line to free "A" point, front | 41.3 | 41.3 |
| | L32. Vertical body zero line to free "A" point, rear | 71.6 | 71.6 |
| Exterior | L101. Wheelbase | 113 | 113 |
| | L103. Overall length. Incl. bumper guards if standard equipment | 205.0 | 205.0 |
| | L104. Overhang, front. Include bumper guards if stand. eq. | 38.2 | 38.2 |
| | L105. Overhang, rear. Include bumper guards if stand. eq. | 53.6 | 53.6 |
| | L123a. Body upper structure length at C/L, excl. molding | 97.0 | 98.6 |
| | L127. Vertical body zero line to centerline of rear wheels | 92.3 | 92.3 |
| | LC. Front of car to base windshield, excl. molding | 64.8 | 64.8 |
| | LD. Rear of car to base of rear window or upper structure, excl. molding | 43.2 | 41.6 |
| | LE. Front of car to front edge of front door | 73.4 | 73.4 |

* Precede figure with minus sign if front of dash is to rear of body zero line.

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE: ISSUED 10-10-61 REVISED (e)

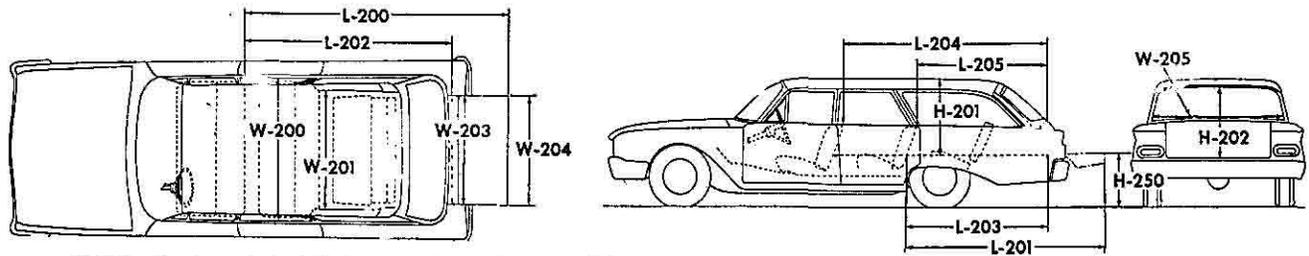
BODY—WIDTH DIMENSIONS



| MODEL | | Hard Top | Convertible |
|----------|--|----------|-------------|
| Interior | W3. Front shoulder room, at garnish molding height or nearest interference 5" forward of seat back | 58.1 | 58.1 |
| | W4. Rear shoulder room, at garnish molding height or nearest interference 5" forward of seat back | 55.6 | 55.6 |
| | W5. Front hip room, at top of seat 5" forward of vert. tan. to seat back | 58.8 | 58.8 |
| | W6. Rear hip room, at top of seat 5" forward of vert. tan. to seat back | 52.3 | 52.3 |
| | W7. Steering wheel center (on surface plane of wheel) to C/L of body | 16.3 | 16.3 |
| Exterior | W101. Front tread at ground | 61.0 | 61.0 |
| | W102. Rear tread at ground | 60.0 | 60.0 |
| | W103. Max. overall width of car incl. bumpers or moldings (specify location). | 76.0 | 76.0 |
| | WA. Max. overall width of car with doors open (2 & 4 door) | 170.0 | 170.0 |
| | W111. Windshield DLO, max. width | 60.1 | 60.1 |
| | W114. Back window DLO, max. width | 61.8 | 50.1 |
| | W116a. Maximum overall sheet metal width excl. hardware and applied molding (specify location) | 76.0 | 76.0 |
| | W117. Max. body width at center pillar, less hardware and applied moldings | 75.9 | 75.9 |

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STATION WAGON—CARGO SPACE DIMENSIONS



NOTE: Front seat in full down and normal rear position for all measurements. Lengths and heights measured at car centerline.

| MODEL | |
|--|---|
| L200 | Floor length from back of front seat at floor level to end of lowered tail gate |
| L201 | Floor length from back of second seat at floor level to end of lowered tail gate |
| L202 | Floor length from back of front seat at floor level to inside of closed tail gate |
| L203 | Floor length from back of second seat at floor level to inside of closed tail gate |
| L204 | Minimum horizontal distance from top rear of front seat back to inside of top of tail gate |
| L205 | Minimum horizontal distance from top rear of second seat back to inside of top tail gate |
| W200a | Maximum width of cargo space at floor, specify location |
| W201 | Minimum distance between wheel houses at floor level |
| W203 | Rear end opening width at floor |
| W204 | Rear end opening width at top of tail gate |
| W205 | Maximum width of rear opening above raised tail gate |
| H201 | Maximum height, floor covering to headlining at centerline of rear axle |
| H202 | Maximum height of rear opening, tail and lift gates open |
| H250 | Platform height measured from ground to top of tail gate floor covering at rear most edge of tail gate, curb weight |
| Third Seat, facing direction | |
| Tail and lift gates or sliding glass | |
| Cargo volume index (cu. ft.) W4 (P. 24) X L204 X H201 1728 | |

DOES NOT APPLY

AMA Specifications – Passenger Car

MAKE OF CAR THUNDERBIRD MODEL YEAR 1962 DATE ISSUED 10-10-61 REVISED (*)

MODEL _____

BODY—MISCELLANEOUS INFORMATION

| | | | |
|---|-------------|---|------------------|
| Drs. hinged (front, rear) | Front doors | | Front |
| | Rear doors | | ---- |
| Type of finish (lacquer, enamel, other) | | | Enamel |
| Hood hinge location (front, rear) | | | Rear |
| Hood counterbalanced (yes, no) | | | Yes |
| Hood release control (internal, external) | | | External |
| Vehicle (Serial) No. Location | | | Left Door Pillar |
| Engine No. Location | | | On Block |
| Theft protection - type | | Door Locks - Theft Retarder Ignition Switch | |
| Vent window control method (crank, friction pivot) | Front | | Friction Pivot |
| | Rear | | ---- |
| Seat cushion type | Front | | Zigzag |
| | Rear | | Zigzag |
| Seat back type | Front | | Zigzag |
| | Rear | | Zigzag |
| Windshield type (single curved, compound curved, other) | | | Compound Curved |
| Rear window type (flat, curved, one piece, three piece) | | | Flat |
| Side glass type (curved, flat) | | | Curved |
| Side glass exposed surface area | | 1177 | 1177 |
| Windshield glass exposed surface area | | 1472 | 1472 |
| Backlight glass exposed surface area | | 1164 | 825 |
| Total glass exposed surface area | | 3813 | 3475 |

INDEX

| SUBJECT | PAGE NO. | SUBJECT | PAGE NO. |
|--|------------------|--|------------------|
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