

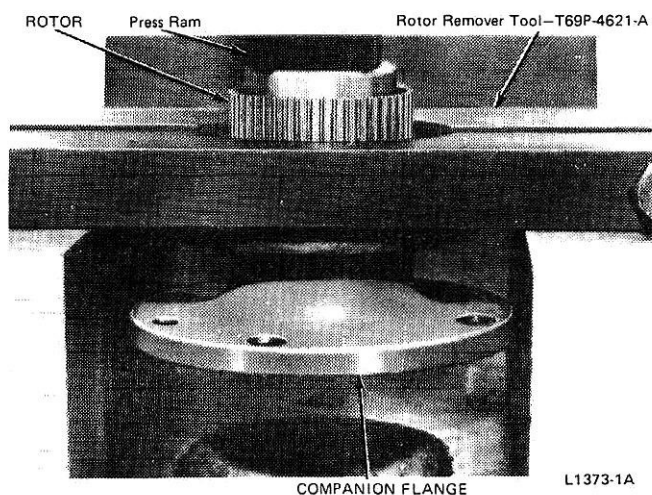


FIG. 17 Removing Sensor Rotor

COMPUTER CONTROL MODULE

Lincoln Continental

Removal

1. Remove the two (2) screws that retain the computer module on the module mounting bracket and lower the module (Fig. 1).
2. Remove three (3) wiring harness connector plugs from the module by raising latching fingers with a small screwdriver and pulling the connector free; then remove the control module from the vehicle (Fig. 8).

Installation

1. Connect the three (3) wire harness plugs into the new module receptacles. The plugs are designed to prevent incorrect connection.
2. Position the computer module on the mounting bracket, install the two (2) attaching screws, and tighten securely.
3. Raise rear wheels on vehicle until they are free of the floor and verify correct operation of the sure-track brake system. See Function Test Section of Diagnosis and Testing Procedure.

Continental Mark V

Removal

1. Remove four (4) screws in applique panel above glove box and remove panel.
2. Remove three (3) wiring harness connector plugs from the module by raising latching fingers with a small screwdriver and pulling the connector free.
3. Remove the two (2) screws that retain the computer module to the instrument panel and remove the module (Fig. 2).

Installation

1. Connect the three (3) wire harness plugs into the new module receptacles. The plugs are designed to prevent incorrect connections.

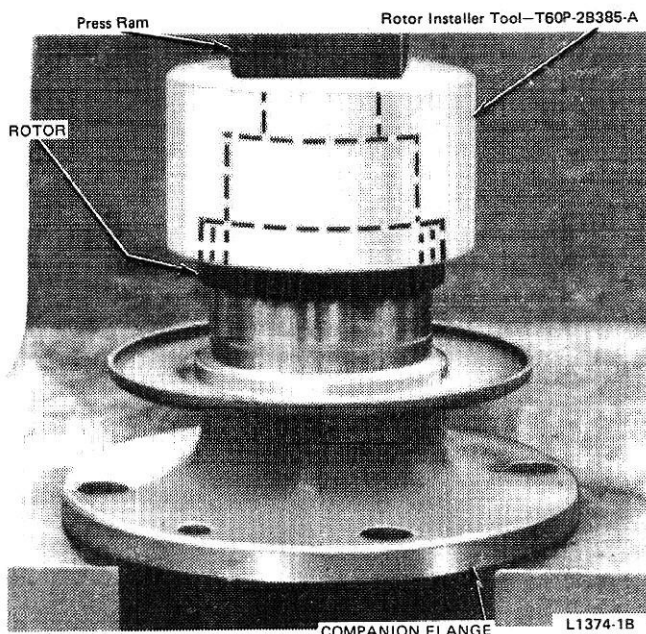


FIG. 18 Installing Sensor Rotor

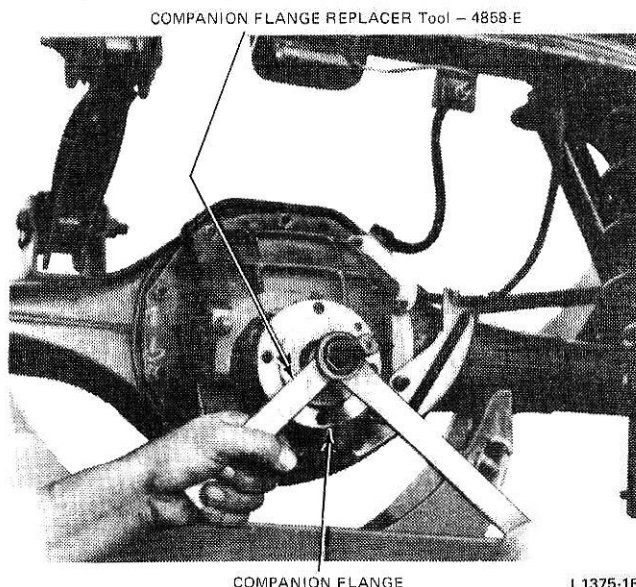


FIG. 19 Installation of Companion Flange

2. Position the computer module on the instrument panel, install the two (2) attaching screws and tighten securely.
3. Position applique panel above glove box and install four (4) attaching screws.
4. Raise rear wheels of vehicle until they are free of the floor and verify correct operation of the sure-track brake system.

Actuator Assembly Removal

1. Raise the vehicle on a hoist.
2. Disconnect the solenoid and failure switch connectors from the actuator (Fig. 4).
3. Disconnect and plug the power steering pressure connections at the actuator (Fig. 4).
4. Disconnect the power steering return hose (hose clamped fitting) and plug.

5. Disconnect the hydraulic brake lines at the actuator and cap the lines (Fig. 4).
6. Remove the three (3) bolts attaching the actuator to the frame. Lower the actuator around the stabilizer bar.

Installation

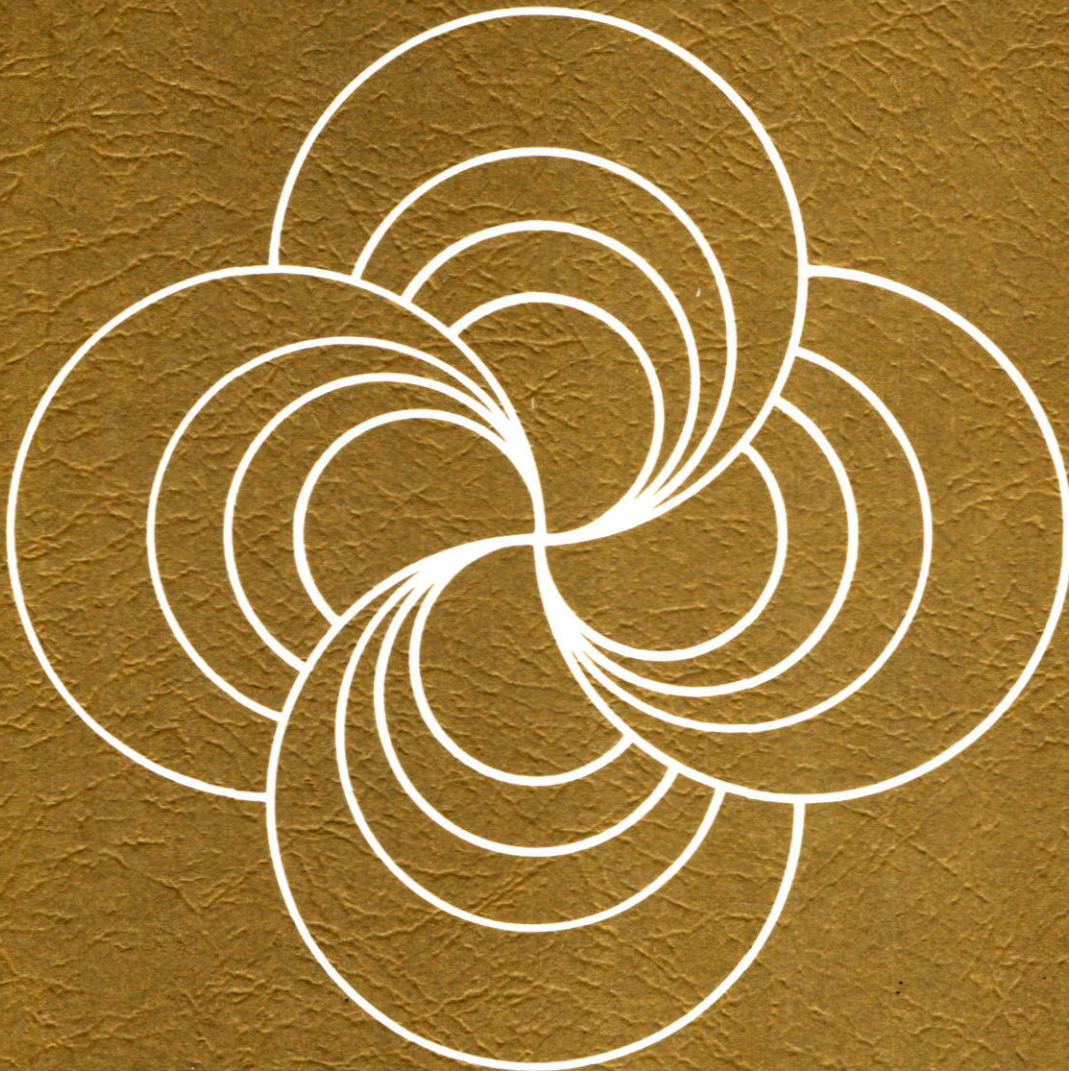
1. Remove all protective plugs and caps from the actuator.
2. Place the actuator in position on the vehicle and install the attaching bolts to specified torque.
3. Connect the hydraulic brake tubes to the actuator and tighten the tube nuts to the specified torque (Fig. 4).
4. Connect the power steering fluid return hose to the actuator and tighten the hose clamp to specified torque (Fig. 4).
5. Inspect the "O" ring seals on the tube ends and replace if damaged. Connect the power steering pressure hoses to the actuator and tighten the tube nuts to specified torque (Fig. 4).
6. Connect the solenoid and failure switch plugs at the actuator (Fig. 4).

7. Bleed the rear brake system.
8. Check the power steering pump reservoir and refill if necessary with power steering fluid ESW-M2C128-A, B.
9. Remove the coil wire so the engine will not start. Fill the power steering pump reservoir and, while *engaging the starter, cycle the steering wheel and apply the brake pedal to distribute the fluid*. Check the fluid level and add as required. Install the coil wire, start the engine and cycle the steering wheel and apply the brake pedal. Check for fluid leaks.
10. If the power steering pump still has a whine-type noise after completion of Step 9, it will then be necessary to purge the system of trapped air.
11. Raise the rear wheels. Run the rear wheels up to about 35 mph and attempt to hold speed while applying brakes to verify proper operation of the sure-track system.

CAUTION: Always place floor stands under the rear axle housing. Securely block front wheels. Never run the engine with the transmission in any drive range using only a floor jack.



1978 Car Shop Manual Volume 4 Body



IDENTIFICATION CODES 40-01

HEAD RESTRAINTS 41-40
 LUMBAR POWER SEAT 41-35
 POWER SEAT — 4-Way 41-07
 — 6-Way 41-08
 REAR SEATS — Conventional or Split 41-14
 — Fold Down 41-20
 RECLINING SEAT BACK 41-30
 SEAT BACK LATCH — Automatic 41-28
 — Manual 41-25
 SEAT AND SHOULDER BELTS 41-50
 SEAT TRACKS — Manual 41-01
 SEAT TRIM 41-60

**IDENTIFICATION
CODES**
GROUP 40

FRONT DOOR WINDOW — Dual U-Run 42-03
 — Single Tubular 42-07
 POWER MINI-VENT WINDOW 42-08
 QUARTER WINDOW — Pivot Type 42-33
 — Stationary 42-38
 REAR DOOR WINDOW
 — Single Tubular Run 42-24
 TAILGATE WINDOW GLASS AND MECHANISM — Dual Action Gate 42-41
 WINDOW GLASS AND MECHANISMS — General Service 42-01

SEATS
GROUP 41 (70000)

**WINDOW GLASS
AND MECHANISMS**
GROUP 42 (70000)

STATIONARY GLASS — Butyl Type Seal 43-11
 — Weatherstrip Type Seal 43-01

**STATIONARY
WINDOW GLASS**
GROUP 43 (7000)

DOOR, HINGE, WEATHERSTRIP, LATCH AND LOCK 44-06
 DOORS, HOOD, LUGGAGE COMPARTMENT DOOR
 AND TAILGATE — General Service 44-01
 HOOD, HINGE AND LATCH 44-21
 LUGGAGE COMPARTMENT DOOR, HINGE, LATCH, LOCK
 AND WEATHERSTRIP 44-41
 POWER DOOR LOCKS 44-16
 TAILGATE HINGE, LATCH AND LOCK — Single Action Gate 44-61
 TAILGATE HINGE, LATCH, LOCK AND WEATHERSTRIP
 — Dual Action Gate 44-76

**DOORS, HOOD, TRUNK
AND TAILGATE**
GROUP 44 (16000 & 70000)

CARPETS AND FLOOR MATS 45-26
 DOOR AND QUARTER TRIM PANELS 45-03
 FLOOR CONSOLE 45-31
 HEADLINING 45-41
 INSTRUMENT PANEL PAD 45-61
 MOULDINGS 45-16
 REAR PACKAGE TRAY 45-21

INTERIOR TRIM
GROUP 45 (70000)

ELECTRIC SUN AND MOON ROOF 46-05
 MANUAL SUN ROOF 46-11
 REMOVABLE SUN ROOF OPERATION 46-12
 ROOF OUTSIDE COVER 46-20
 TOP AND EXTERIOR FINISH — General Service 46-01
 WOOD GRAIN TRANSFER 46-30

**TOP AND EXTERIOR
FINISHES**

BODY SHELL, EXTERIOR TRIM, FRAME AND UNDERBODY
 — General Service 47-01
 CONTINENTAL MARK V 47-03
 FORD AND MERCURY 47-05
 LINCOLN CONTINENTAL 47-02
 LTD II, COUGAR AND RANCHERO 47-06
 FAIRMONT AND ZEPHYR 47-08
 MONARCH AND GRANADA 47-11
 MUSTANG II 47-10
 PINTO AND BOBCAT 47-09
 THUNDERBIRD 47-04
 VERSAILLES 47-12

**BODY SHELL,
EXTERIOR TRIM,
FRAME & UNDERBODY**
GROUP 47 (70000)



foreword...

This 1978 Car Shop Manual has been prepared to provide information covering normal service repairs and maintenance for 1978 Ford Passenger Cars manufactured in the United States and Canada. It is divided into five volumes, each covering a specific major area:

- Volume 1 – Chassis
- Volume 2 – Engine
- Volume 3 – Electrical
- Volume 4 – Body
- Volume 5 – Maintenance and Lubrication.

Information in each volume is divided into Groups covering a general system. The table of contents on the cover of each volume indicates the Group title, number, and volume in which each Group is located.

For 1978, the basic part number for components covered in the Groups is also included in parenthesis after the Group number.

Example:

<u>Cooling System</u>	<u>Group 27</u>	<u>(8000)</u>
General System Covered in Group	Group Number	Basic Part Number for Cooling System Components

Some components covered within a Group do not have the same basic part number. In these cases, more than one part number will appear on the Group index.

Example:	<u>Gasoline Engines</u>	<u>Group 21</u>	<u>(6000</u>	<u>&</u>	<u>9000)</u>
	General System Covered in Group		Basic Part Number for Gasoline Engine Components		Intake and Exhaust Manifold Basic Part Number Only

For easy reference, information in each Group has been divided into smaller units or Parts. There is one Part for each component in the system, as well as a General Service Part in some Groups to cover procedures common to several components within the Group. In general, each Part contains the Description, Operation, Diagnosis and Testing, Removal and Installation and Disassembly and Assembly procedures for the component covered in the Part. Diagnosis Charts are also included in some Parts to help you systematically locate and service conditions encountered. In most cases, specifications are included at the end of each Part.

To aid in locating specific items in this manual, the index at the front of each volume provides an alphabetical listing, with page number, for all Parts in the volume. The tab locator on the right side of this index will help you find the first page of each Group.

On the first page of each Group there is an index listing the Part title and Part number for each component covered within the Group. The first page of each Part contains an index to locate service operations covered in that Part. This Group-Part breakdown is also indicated in the page number located at the top of each page.

Example: **11-02-21** = (Group) 11 — (Part) 02 — (Page) 21

Metric conversion tables have been included at the back of each volume to aid in converting specifications in this manual to the metric equivalent.

The descriptions and specifications in this manual were in effect at the time this manual was approved for printing. Ford Motor Company reserves the right to discontinue models at any time, or change specifications or design without notice and without incurring obligation.



Ford Parts and Service Division
Training and Publications Department

IDENTIFICATION CODES

**GROUP
40**

Car Identification Codes

**PART
40-01**

GENERAL DESCRIPTION

OFFICIAL VEHICLE IDENTIFICATION NUMBER

The official Vehicle Identification Number (VIN) (Fig. 1) for title and registration purposes is stamped on a metal tab that is fastened to the instrument panel close to the windshield on the driver's side of the car and is visible from outside.

VEHICLE CERTIFICATION LABEL

The Vehicle Certification Label (V.C Label) (Fig. 1) is attached to the rear face of the left front door on all 4-door models, Mustang II and Cougars, and to the left door lock pillar on all other 2-door models. The upper half of the label contains the name of manufacturer, month and year of manufacture, Gross Vehicle Weight

F 8563H100001 F
(VEHICLE IDENTIFICATION NUMBER)

MFD. BY FORD MOTOR CO. IN U.S.A.
DATE: 08/77 GVWR 6538
GAWR: FRONT 2964, REAR 3375

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

F0033 R0155

8563H100001 PASSENGER

VEH. IDENT. NO.	TYPE												
<table border="1" style="width: 100%;"> <tr> <td>BODY</td> <td>COLOR</td> <td>TRIM</td> <td>TRANS.</td> <td>AXLE</td> <td>DSO</td> </tr> <tr> <td>53M</td> <td>1C-YA</td> <td>DD</td> <td>X</td> <td>6</td> <td>48</td> </tr> </table>	BODY	COLOR	TRIM	TRANS.	AXLE	DSO	53M	1C-YA	DD	X	6	48	
BODY	COLOR	TRIM	TRANS.	AXLE	DSO								
53M	1C-YA	DD	X	6	48								

(UNITED STATES)

① CONSECUTIVE UNIT NO. **	⑧ VINYL ROOF TYPE/COLOR
② BODY SERIAL CODE	⑨ TRIM CODE (First Letter = Type of Trim; Second Letter = Color)
③ MODEL YEAR CODE	⑩ TRANSMISSION CODE
④ ASSEMBLY PLANT CODE	⑪ REAR AXLE CODE
⑤ BODY TYPE CODE	⑫ DISTRICT - SPECIAL EQUIPMENT
⑥ ENGINE CODE	⑬ VEHICLE TYPE*
⑦ BODY COLOR CODE	⑭ ACCESSORY RESERVE LOAD

MFD. BY FORD MOTOR CO. IN U.S.A.

DATE: 08/77 GVWR 5892
GAWR: FRONT 2964 REAR 2928

THIS VEHICLE MANUFACTURED FOR EXPORT ONLY ON DATE SHOWN ABOVE.

8563H100002 PASSENGER

VEH. IDENT. NO.	TYPE
53H 1C-CA D X 6 90	

(EXPORT)

MFD. BY FORD MOTOR CO. OF CANADA LTD.

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

VEH. IDENT. NO.	TYPE												
<table border="1" style="width: 100%;"> <tr> <td>BODY</td> <td>COLOR</td> <td>TRIM</td> <td>TRANS.</td> <td>AXLE</td> <td>DSO</td> </tr> <tr> <td colspan="6">MADE IN CANADA</td> </tr> </table>	BODY	COLOR	TRIM	TRANS.	AXLE	DSO	MADE IN CANADA						
BODY	COLOR	TRIM	TRANS.	AXLE	DSO								
MADE IN CANADA													

(CANADA)

*1978 BUILD MODELS DESIGNATED 1977 MODELS WILL HAVE "PASS 1977" IN THIS SPACE.

**1978 BUILD MODELS DESIGNATED 1977 MODELS WILL HAVE ALTERED CONSECUTIVE NUMBERING AS FOLLOWS:

PINTO/MUSTANG II - 400001 THRU 499999

BOBCAT - 750001 THRU 799999



FIG. 1 Vehicle Identification and Certification Labels

Rating (GVWR), Gross Axle Weight Rating (GAWR), and the certification statement.

The V.C. label also contains the Vehicle Identification Number. This number is also used for warranty identification of the vehicle. The first number indicates the model year. The letter following the model year number indicates the manufacturing assembly plant.

The next two numbers designate the Body Serial Code followed by a letter expressing the Engine Code.

The last six digits of the Vehicle Identification Number indicate the Consecutive Unit Number of each unit built at each assembly plant. The Consecutive Unit Numbers begin as follows:

100,001—Ford, LTD II, Ranchero, Mustang II, Thunderbird, Granada, Fairmont, and Pinto.

500,001—Mercury, Cougar, Zephyr, Monarch and Mercury Bobcat.

800,001—Lincoln Continental, Versailles and Continental Mark V.

The remaining information on the V.C. Label consists of the following vehicle identification codes:

The BODY code is two numerals and a letter identifying the body style.

The COL (color) code is a number and letter code indicating the exterior paint color code and vinyl roof type and color (if equipped).

The TRIM code consists of a two-letter or a letter-number combination designating the interior trim.

The AXLE code is a number or letter indicating the rear axle ratio and standard or locking type axles.

The TRNS. code is a number or letter indicating the type of transmission.

The DSO code, consisting of two numbers, designates the district in which the car was ordered and may appear in conjunction with a Domestic Special Order or Foreign Special Order number when applicable. Ford of Canada DSO codes consist of a letter and number.

The following charts provide the various codes and their respective identification:

IDENTIFICATION CODES
ASSEMBLY PLANT CODES

Code Letter	District
A	Atlanta
B	Oakville (Canada)
E	Mahwah
F	Dearborn
G	Chicago
H	Lorain
J	Los Angeles
K	Kansas City
P	Twin Cities
R	San Jose
S	Allen Park (Pilot)
T	Metuchen
U	Louisville
W	Wayne
X	St. Thomas
Y	Wixom
Z	St. Louis

ENGINE CODES

Codes	No. of Cyls.	Displacement	
		Litres	CID
A	8	7.5	460-4V
C	8	7.5	460-4V (Police Interceptor)
F	8	5.0	302-2V
H	8	5.8	351-2V
L	6	4.1	250-1V
S	8	6.6	400-2V
T	6	3.3	200-1V
Y	4	2.3	139-2V (2.3L)
Z	6	2.8	169-2V (2.8L)

TRANSMISSION CODES

Codes	Type
MANUAL	
1	3 Speed
5	4 Speed Overdrive
6	4 Speed @
7	4 Speed (b)
AUTOMATIC	
V	XP (C-3)
W	XP (C-4)
X	FMX
U	XPL (C-6)
Z	XPL (Special)
@ Borg-Warner (b) Hummer	

EXTERIOR PAINT COLOR CODES

Code	Ref. #	Color	Code	Ref. #	Color	Code	Ref. #	Color
1C	1724	Black	7Q	5479	Lt. Aqua Mt.	7T	5490	Med. Emerald Met.
1G	5299	Silver Met.	7S	5489	Dk. Emerald Met.	8J	5484	Med. Tan Met.
1N	5476	Dove Gray	8G	5466	Vista Orange	8W	5491	Chamois Met.
1P	5523	Med. Gray Met. (Tie Tone only)	8H	5470	Tan	(RPO) DIAMOND BRIGHT (POLISH) "W"		
1Q	5527	Med. Silver Met.	8K	5486	Brt. Saddle Met.	2S	5444	Dk. Red Met.
2M	3413	Dark Red	8N	5496	Dk. Cordovan Met.	2G	5070	Med. Red Met.
2R	5440	Brt. Red	8P	5471	Lt. Cordovan	32	5511	Med. Blue Met.
2U	5455	Lipstick Red	8Y	5494	Champagne Met.	8V	5495	Med. Ember Met.
3G	5094	Brt. Dk. Blue Met.	83	5524	Chamois	8Z	5510	Med. Nectarine Met.
3U	5467	Lt. Blue	84	5525	Dk. Cordovan	1R	5512	Lt. Silver Met.
31	5499	Midnight Blue	9D	5418	White	(RPO) DIAMOND FLARE (POLISH) "G"		
34	5041	Med. Blue	(RPO) UNIQUE COLORS (NON POLISH) "D"			1J	5411	Silver Met.
46	5328	Dk. Jade Met.	2Y	5492	Rose Met.	1L	5472	Black Met.
47	5404	Lt. Green	3V	5480	Brt. Blue Met.	2T	5462	Rose Met.
4V	5233	Dk. Yellow Green Met.	6V	5298	Tan Met.	6Y	5461	Brt. Yellow Gold Met.
5Q	5477	Dk. Brown Met.		5460	Med. Gold Met.	7B	5463	Crystal Jade Met.
6E	5080	Brt. Yellow	7H	5482	Brt. Aqua Met.			
6P	5406	Cream	7L	5483	Lt. Jade Met.			
6U	5441	Lt. Tan						

**DISTRICT CODES
LINCOLN-MERCURY**

Code	District
00	Special
11	Boston
15	New York
16	Philadelphia
17	Washington
21	Atlanta
22	Dallas
23	Jacksonville
26	Memphis
31	Buffalo
32	Cincinnati
33	Cleveland
34	Detroit
41	Chicago
42	St. Louis
46	Twin Cities
51	Denver
52	Los Angeles
53	Oakland
54	Seattle
84	Home Off. Reserve
90's	Export

FORD OF CANADA

Mercury Code	Region	Ford Code
A1	Central	B1
A2	Eastern	B2
A3	Atlantic	B3
A4	Midwestern	B4
A6	Western	B6
A7	Pacific	B7
12	Export	12

REAR AXLE RATIO CODES

Conventional Lock		Ratio
Y		3.08
B		2.47
1	J	2.50
8		2.73
2		2.75
3		2.79
6	Ø	3.00
4		3.18
7		3.40

**DISTRICT CODES
FORD**

Code	District
00	Special
11	Boston
12	Buffalo
13	New York
14	Pittsburgh
15	Newark
16	Philadelphia
17	Washington
21	Atlanta
22	Charlotte
23	Memphis
24	Jacksonville
25	Richmond
26	New Orleans
28	Louisville
41	Chicago
42	Cleveland
43	Milwaukee
45	Lansing
46	Indianapolis
47	Cincinnati
48	Detroit
52	Dallas
53	Kansas City
54	Omaha
55	St. Louis
56	Davenport
57	Houston
58	Twin Cities
71	Los Angeles
72	San Jose
73	Salt Lake City
74	Seattle
75	Phoenix
76	Denver
83	Government
84	Home Off. Reserve
85	American Red Cross
86	Recreational Veh. Pool
87	Body Company
89	Transportation Services
90's	Export

BODY SERIAL AND STYLE CODES

BODY SERIAL AND STYLE CODES									
Vehicle	Body Serial Code	Body Style Code	Body Type	Model	Vehicle	Body Serial Code	Body Style Code	Body Type	Model
PINTO	10	62B	2-Dr. Sedan	Base	COUGAR	92	53D	4-Dr. Pillar Hardtop	Cougar
	11	64B	3-Dr. Sedan	Base		91	65D	2-Dr. Hardtop	Cougar
	12	73B	Wagon	Base		93	65L	2-Dr. Hardtop	Cougar XR-7
BOBCAT	20	64H	3-Dr. Sedan	U.S.A. & Canada	THUNDERBIRD	87	60H	2-Dr. Pillar Hardtop	Base
	22	73H	Wagon	U.S.A. & Canada		FORD	52	60D *	2-Dr. Pillar Hardtop
	23	62B	2-Dr. Sedan	Canada Only	53		53D	4-Dr. Pillar Hardtop	Custom 500
	24	64B	3-Dr. Sedan	Canada Only	62		60H	2-Dr. Pillar Hardtop	LTD
	25	73B	Wagon	Canada Only	63		53H	4-Dr. Pillar Hardtop	LTD
MUSTANG II	02	60F	2-Dr.	Base	64		53L	4-Dr. Pillar Hardtop	LTD Landau
	03	69F	3-Dr.	Base	65		60L	2-Dr. Pillar Hardtop	LTD Landau
	04	60H	2-Dr.	Ghia	72		71D	Custom 500/LTD II	Wagon
	05	69R	3-Dr.	Mach I	74		71H	LTD	Wagon
GRANADA	82	54H	4-Dr. Sedan	Base	MERCURY	62	53H	4-Dr. Pillar Hardtop	Marquis (FLD)
	81	66H	2-Dr. Sedan	Base		61	65H	2-Dr. Hardtop	Canada Only
MONARCH	34	54H	4-Dr. Sedan	Base		66	53L	4-Dr. Pillar Hardtop	Grand Marquis
	33	66H	2-Dr. Sedan	Base		65	65L	2-Dr. Hardtop	Grand Marquis
VERSAILLES	84	54M	4-Dr. Sedan	Base		64	53K	4-Dr. Pillar Hardtop	Marquis Brougham
	LTD II	25	65B	2-Dr. Hardtop		LTD II S	63	65K	2-Dr. Hardtop
27		53B	4-Dr. Pillar Hardtop	LTD II S		74	71K	Marquis**	Wagon
30		65D	2-Dr. Hardtop	LTD II		CONTINENTAL MARK V	89	65D	2-Dr. Hardtop
31		53D	4-Dr. Pillar Hardtop	LTD II	LINCOLN CONTINENTAL		81	60B	2-Dr. Pillar Hardtop
43		71K	LTD II Squire	Wagen		82	53B	4-Dr. Pillar Hardtop	Base
47		97D	500	LTD II	ZEPHYR	32	54D	4-Dr. Sedan	Base
48		97R	GT	Ranchero		31	66D	2-Dr. Sedan	Base
49		97K	Squire			35	36R	2-Dr. Sedan	Sport Coupe
FAIRMONT	92	54B	4-Dr. Sedan	Base		36	74D	Wagon	
	91	66B	2-Dr. Sedan	Base					
	93	66R	2-Dr. Sedan	Sport Coupe					
	94	74B	Wagon						

CY1615-2E

VINYL ROOF TYPE AND COLOR IDENTIFICATION

Code	Vinyl Type	Code	Vinyl Type	Code	Vinyl Color	Code	Vinyl Color
W	Lugano Full	Z	Valino Front Half	A	Black	F	Cordovan
X	Lugano Half	T	Valino Coach	B	Blue, Medium	K	Cordovan, Light
K	Lugano Front Half	B	Crosshatch Full	S	Blue, Midnight		Gold, Galveston
M	Lugano Coach	R	Crosshatch Half	5	Blue, Wedgewood	E	Gray, Dove
D	Milano Full	S	Levant Full	T	Brown, Dark	R	Jade, Dark
E	Milano Half	E	Levant Half Rear (Mustang Dev.)	V	Camel, Lt.	M	Jade, Light
F	Milano Halo			Y	Camel, Medium	4	Jade, Medium
Q	Cayman Full	G	Odense Full	U	Chamois	3	Jade, Wedgewood
U	Cayman Half	N	Odense Half	6	Champagne, Light	D	Red/Russet
V	Valino Full	A	Odense Front Half	J	Champagne, Midnight	P	Silver
Y	Valino Half					W	White

When a Vinyl Roof is installed the type and color codes will be reflected after the two digit Exterior Paint Color Code.

Example: Code - 1CYA = 1C-Black Car, YA-Valino Black Half Roof.

CY1615-2E1

SEATS

GROUP
41
(70000)

PART TITLE	PART NO.	PART TITLE	PART NO.
Conventional Rear Seats	41-14	Reclining Seat Back	41-30
Fold Down Rear Seats	41-20	Seat Back Latch – Automatic	41-28
Head Restraints	41-40	Seat Back Latch – Manual	41-25
Lumbar Power Seat	41-35	Seat and Shoulder Belts	41-50
Power Seat – 4-Way	41-07	Seat Tracks – Manual	41-01
Power Seat – 6-Way	41-08	Seat Trim	41-60

CR2002-2B

Seat Tracks -- Manual

PART
41-01

SUBJECT	PAGE	SUBJECT	PAGE
DESCRIPTION AND OPERATION	01-1	REMOVAL AND INSTALLATION	01-1
ADJUSTMENTS	01-1		

CR2009-2B

DESCRIPTION AND OPERATION

SEAT TRACKS—MANUAL

On the Ford and Mercury the drivers seat release handle is located at the lower left side of the seat cushion, and the passenger seat release handle (Bucket and Split Bench), is located at the lower right side of

the seat cushion. On all other car lines with manual seat tracks, the seat release handle is located at the front (Bucket and Split-Bench). Tripping the seat release handle will allow forward or rearward movement of the seat assembly.

ADJUSTMENTS

TIE ROD

The tie rod adjustments are made individually for each pair of tracks and affects (only) the track farthest away from the seat release handle. All seat tracks do not have tie rods for adjustment. See Figs. 1 through 8. If the latch retaining the track fails to release (on tie

rod equipped vehicles), turn the adjusting turnbuckle **clockwise**, just enough to shorten the tie rod travel and release the track latch (Figs. 1 through 8). If the latch fails to secure the seat travel, turn the adjusting turnbuckle **counterclockwise** to allow the latch to fully engage the locking position.

REMOVAL AND INSTALLATION

Removal

Manual seat tracks are retained to the floor pan by studs with nuts and washers, or screws (washer head type). The nuts and/or screws retaining the seat tracks are removed from inside and/or underneath the vehicle (Figs. 1 through 8).

1. Remove the seat track retaining screws and/or nuts and washers from inside or underneath the vehicle. Then, lift the seat and seat track assembly from the vehicle.

2. Place the seat and seat track assemblies on a clean working area and disconnect the adjusting springs (Figs. 1 through 8).
3. Remove the seat track-to-seat cushion attaching screws and remove the seat cushion from the tracks.
4. Disconnect the latch tie rod from the seat tracks.
5. If the seat tracks are being replaced, transfer the retracting springs, spacers, anti-squeak, seat side shields to the new track assembly.

Installation

1. Mount the seat tracks with the side shield supports (if so equipped) to the seat cushion, and connect the tie rod to the two tracks as they are being positioned.
2. Install the seat track-to-seat cushion retaining screws and tighten to specifications shown in appropriate figures (Figs. 1 through 8).
3. Connect the adjusting springs between the seat tracks and seat cushion.
4. Place the seat assembly into the vehicle and insure proper alignment.
5. Then, install the screws and/or nuts and washer assemblies and tighten to specification shown in appropriate figures (Figs. 1 through 10).

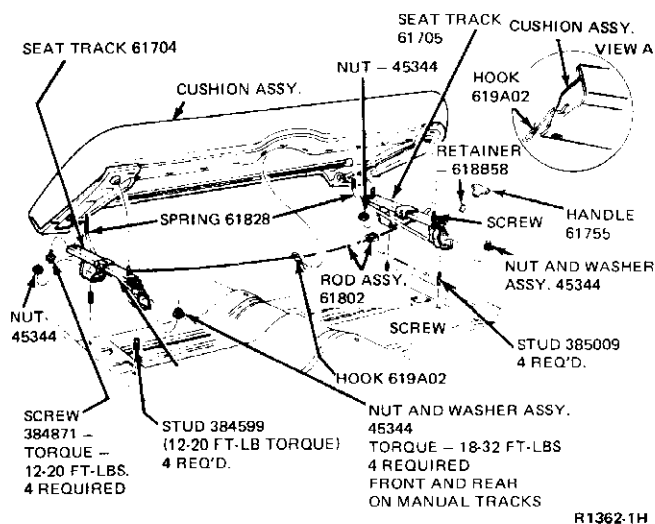


FIG. 1 Manual Seat Track Installation—Full Bench Seat—Ford and Mercury

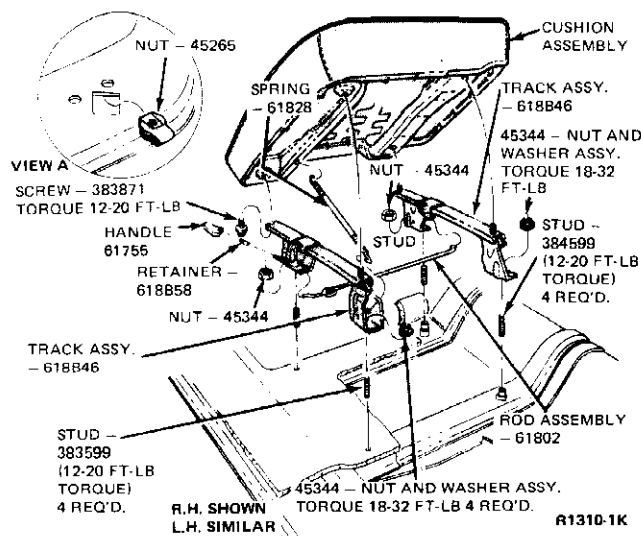


FIG. 2 Manual Seat Track Installation—Split Bench Seat—Ford and Mercury

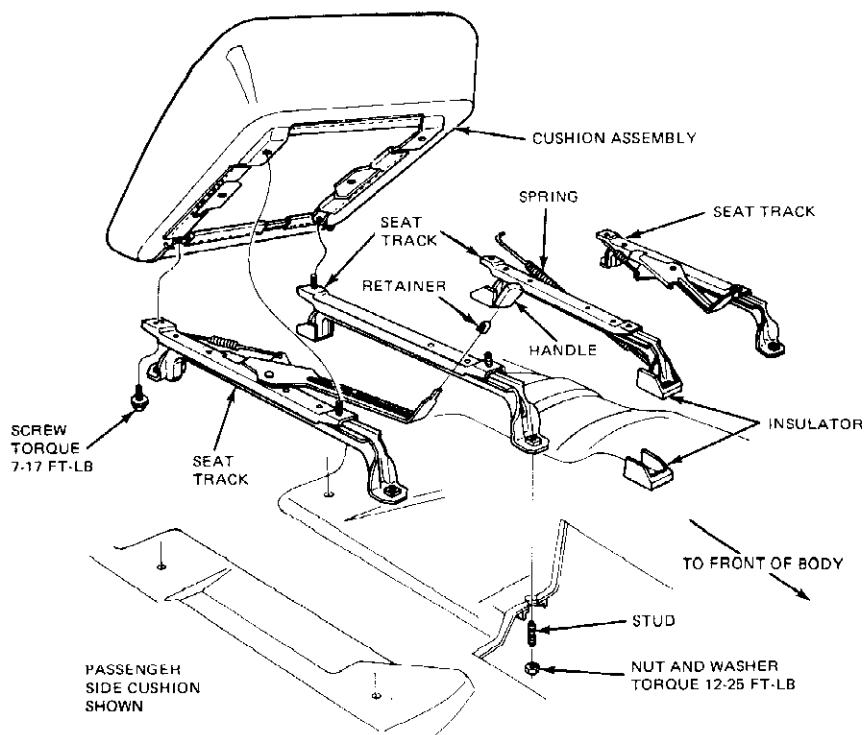
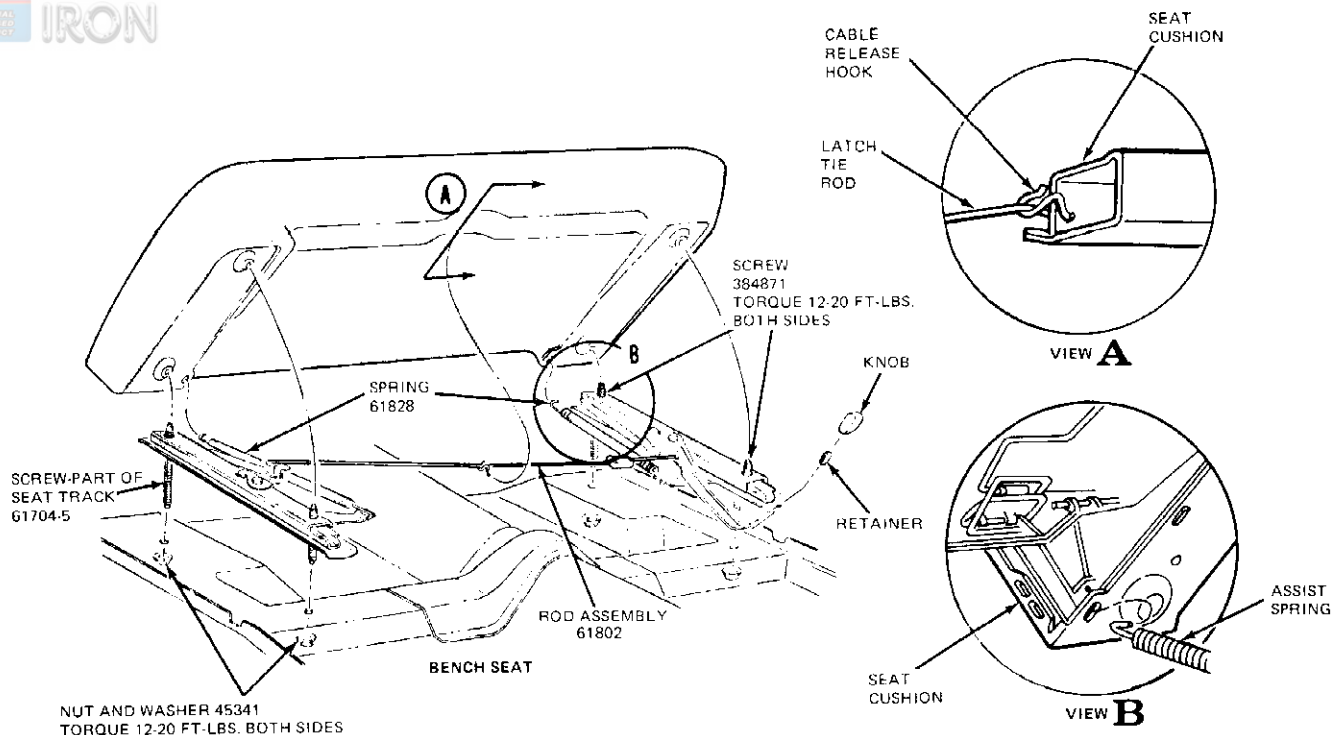
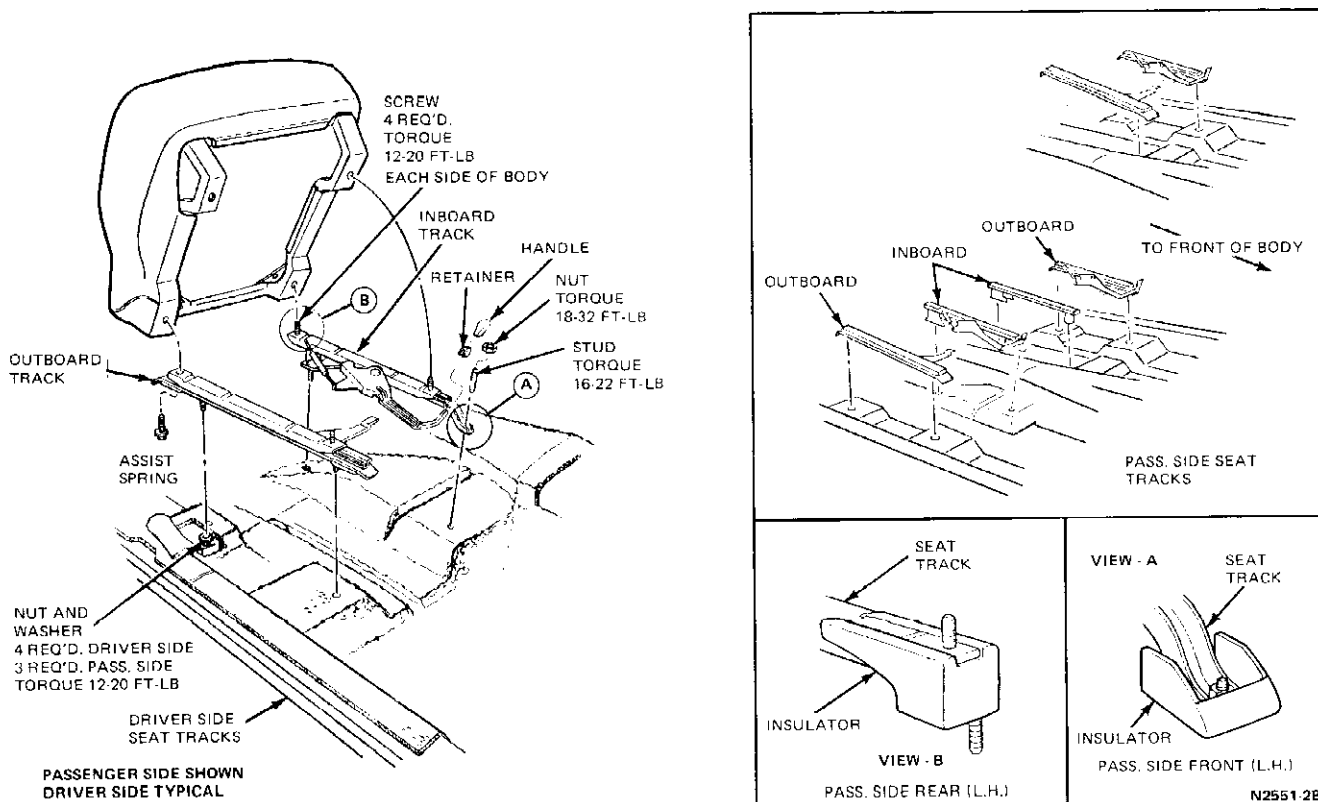


FIG. 3 Manual Seat Track Installation—Bucket Seat—Pinto and Bobcat



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FIG. 4 Manual Seat Track Installation—Bench Seat—Zephyr, Granada and Monarch



N2551-2B

FIG. 5 Manual Seat Track Installation—Bucket Seat—Granada and Monarch