



ELECTRICAL SYSTEM

53-62 Generator Plastic Tag	8999620	3.95
Battery Warranty Certificates		
56-60 Purple Certificate	8999630	3.50
61-64 Blue Certificate	8999631	3.50
65-68 Pink Certificate	8999632	3.50
Transistorized Ignition Labels <i>Select from...</i>		
64-72 Transistorized Ignition Coil	8999622	3.50
64-72 Transistorized Ignition Amplifier	8999623	3.50

Jacking Instructions

JACK INSTRUCTIONS

- Set parking brake, move selector lever to park position, and block diagonally opposite wheel.
- For removing front wheels, place jack underneath lower support arm near outer end. Rotate handle clockwise to raise and counter-clockwise to lower.
- For rear wheels place jack underneath rear axle rebound strap.

CAUTION: Do not get underneath car when it is on jack.

POSITION OF JACK FOR REAR TIRE CHANGE POSITION OF JACK FOR FRONT TIRE CHANGE

53-60 Jack Instructions (illustrated above)	8999250	4.25
61-62 Jack Instructions	8999251	4.25
63-66 Jack Instructions	8999252	4.00
63-66 Jack Instruction with KO's	8999253	4.00
67 Jack Instructions	8999254	4.00
68-72 Jack Instructions	8999255	4.00
73-74 Jack Instructions	8999256	4.00
75-78 Jack Instructions	8999257	4.00
79-82 Jack Instructions 2 piece	8999258	5.95

JACKING INSTRUCTIONS

CAUTION: CAUTION: PARKING BRAKE, BLOCK DIAGONALLY OPPOSITE WHEEL. DO NOT GET UNDER CAR WHILE JACK IS BEING USED.

WHEEL REMOVAL: REMOVE HUB CAP WITH WRENCH HANDLE. LOOSEN BUT DO NOT REMOVE WHEEL NUTS BEFORE USING JACK.

JACK OPERATION: OPERATE WRENCH IN A CLOCKWISE ARC. REPEAT UNTIL TIRE CLEARS GROUND. WHEN LOWERING, REVERSE PROCEDURE.

SPARE REMOVAL: REMOVE SPARE TIRE BY LOOSENING BOLT. INSERT WRENCH HANDLE INTO TRAY SLOT MOVING TRAY FREE OF BOLT.

PRINTED IN U.S.A. 4-12-67 PART NO. 3926218

Illustrated Above 8999255

JACKING INSTRUCTIONS

PREPARATIONS:

- PARK ON LEVEL SURFACE AND SET PARKING BRAKE FIRMLY.
- SET AUTOMATIC TRANSMISSION IN "PARK".
- MANUAL TRANSMISSION IN "NEUTRAL".
- ACTIVATE HAZARD WARNING FLASHERS.
- BLOCK WHEEL DIAGONALLY OPPOSITE THE JACK POSITION.
- LOOSEN BUT DO NOT REMOVE WHEEL NUTS.
- PLACE JACK AT RECOMMENDED JACKING POINT.
- OPERATE WRENCH IN CLOCKWISE ARC. REVERSE TO LOWER.

CAUTION:

- REFER TO OWNER'S MANUAL AND FOLLOW JACKING PREPARATION AND INSTRUCTIONS IN ORDER TO REDUCE THE POSSIBILITY OF REAR-END INJURY.
- THE JACK IS DESIGNED FOR USE ONLY WHEN CHANGING WHEELS.
- NEVER GET BENEATH THE VEHICLE WHEN IT IS SUPPORTED ONLY BY THE JACK.
- DO NOT START OR RUN ENGINE WHILE VEHICLE IS ON JACK.

PRINTED IN U.S.A. 5-6-72 PART NO. 39086

Illustrated Above 8999256

CAUTION

JACK USAGE INSTRUCTIONS

- PARK ON LEVEL SURFACE AND SET PARKING BRAKE FIRMLY.
- SET AUTOMATIC TRANSMISSION IN "PARK". MANUAL TRANSMISSION IN "NEUTRAL".
- ACTIVATE HAZARD WARNING FLASHERS.
- LOOSEN BUT DO NOT REMOVE WHEEL NUTS.
- PLACE JACK AT RECOMMENDED JACKING POINT.
- OPERATE WRENCH IN CLOCKWISE ARC. REVERSE TO LOWER.
- IF JACK IS USED TO RAISE OR LOWER VEHICLE, OPERATE JACK WITH A SLOW SMOOTH MOTION.
- REMOVE WHEELS AND TIGHTEN WHEEL NUTS. TORQUE SHOULD BE CHECKED TO MEET PL. AT EARLIEST OPPORTUNITY.
- LOWER VEHICLE AND FULLY TIGHTEN WHEEL NUTS. TORQUE SHOULD BE CHECKED TO MEET PL. AT EARLIEST OPPORTUNITY.

PRINTED IN U.S.A. 1-12-71 PART NO. 3926218

Illustrated Above 8999257

Emission Tune-Up

MT = Manual Transmission; AT = Automatic Transmission
USE the 8999 number when ordering not OEM # / Code

68 300 HP MT	3932350 T	8999730	5.50
68 300, 390, 400 HP AT	3927738 B	8999731	5.50
68 350 HP MT with Distributor Number:			
1111438 or 1111441	3932352 U	8999732	5.50
1111475 or 1111477	3932439 U	8999714	5.50
68 390 HP MT	3927744 F	8999733	5.50
68 400, 435 HP MT	3927749 M	8999734	5.50
68 430 HP L-88 MT	3935417 V	8999735	5.50

THIS ENGINE IS EQUIPPED TO REDUCE EXHAUST EMISSIONS

THE FOLLOWING ADJUSTMENTS ARE NECESSARY TO MAINTAIN THE EFFECTIVENESS OF THE SYSTEM (With engine at operating temperature, choke open, air cleaner installed, air conditioning off).

- Set mixture screw (S) to max. idle rpm and adjust speed screw to obtain 750 RPM IN NEUTRAL.
- Set ignition timing at 4° BTDC (Plug vacuum advance line—this step only).
- Adjust mixture screw in to obtain a 20 rpm drop (lean roll).
- Adjust each mixture screw in to obtain a 20 rpm drop (lean roll).
- Repeat steps 3 and 4 for second mixture screw (if so equipped).
- Repeat steps 3 and 4 for second mixture screw (if so equipped).

See Service Manual for Additional Tune-Up Instruction. PRINTED IN U.S.A. PART NO. 3902439

THIS ENGINE IS EQUIPPED TO REDUCE EXHAUST EMISSIONS

THE FOLLOWING ADJUSTMENTS ARE NECESSARY TO MAINTAIN THE EFFECTIVENESS OF THE SYSTEM (With engine at operating temperature, choke open, air cleaner installed, air conditioning off).

- Set mixture screw (S) for max. idle rpm and adjust speed screw to obtain 700 RPM IN NEUTRAL.
- Set ignition timing at 4° BTDC (Plug vacuum advance line—this step only).
- Adjust mixture screw in to obtain a 20 rpm drop (lean roll).
- Adjust mixture screw out 1/4 turn.
- Repeat steps 3 and 4 for second mixture screw (if so equipped).
- Repeat step 3 and 4 for second mixture screw (if so equipped).

See Service Manual for Additional Tune-Up Instruction. PRINTED IN U.S.A. PART NO. 3927744

THIS ENGINE IS EQUIPPED TO REDUCE EXHAUST EMISSIONS

THE FOLLOWING ADJUSTMENTS ARE NECESSARY TO MAINTAIN THE EFFECTIVENESS OF THE SYSTEM (With engine at operating temperature, choke open, air cleaner installed, air conditioning off).

- Set mixture screw (S) for max. idle rpm and adjust speed screw to obtain 750 RPM IN NEUTRAL.
- Set ignition timing at 4° BTDC (Plug vacuum advance line—this step only).
- Adjust mixture screw in to obtain a 20 rpm drop (lean roll).
- Adjust mixture screw out 1/4 turn.
- Repeat steps 3 and 4 for second mixture screw (if so equipped).
- Repeat step 3 and 4 for second mixture screw (if so equipped).

See Service Manual for Additional Tune-Up Instruction. PRINTED IN U.S.A. PART NO. 3907749

Illustrated Above Top to Bottom:
 8999732, 8999733, 8999734

MT = Manual Transmission; AT = Automatic Transmission
USE the 8999 number when ordering not OEM # / Code

Early 69 300 or 350 HP before August 69	3956682 CF	8999736	5.50
Late 69 300 HP after August 69	3970118 DJ	8999728	5.50
Early 69 390, 400 HP before May 69	3959133 CJ	8999737	5.50
Late 69 350, 390, 400 HP MT only after May 69	3964254 CK	8999727	5.50
69 435 MT	3959133 CJ	8999737	5.50
69 430 HP L-88	3959136 CN	8999738	5.50
69 Calif. Fuel Vapor	3976260	8999726	5.50

THIS ENGINE IS EQUIPPED TO REDUCE EXHAUST EMISSIONS

THE FOLLOWING ADJUSTMENTS ARE NECESSARY TO MAINTAIN THE SYSTEM EFFECTIVENESS (With engine at operating temperature, choke open, air cleaner installed, air conditioning off, parking brake on).

- Set mixture screws for max. idle rpm, adjust carb speed screw to specified rpm.
- Set ignition timing to specification (Plug vacuum advance line—this step only).
- Adjust each mixture screw in to obtain a 20 rpm drop, then back out 1/4 turn.
- If necessary, readjust carb speed screw to specified idle rpm.

IDEAL SPECIFICATIONS (See Service Manual for Additional Tune-Up Instructions).

ENGINE	255 & 300 HP	350 HP-CORVETTE	290 HP
MAN. TRANS. (IN NEUTRAL)	700 RPM & 4° BTDC	700 RPM & 4° BTDC	600 RPM & 4° BTDC
AUTO. TRANS. (IN DRIVE)	600 RPM & 4° BTDC	600 RPM & 4° BTDC	NONE

PRINTED IN U.S.A. PART NO. 3908626

Illustrated Above 8999736

THIS ENGINE IS EQUIPPED TO REDUCE EXHAUST EMISSIONS

THE FOLLOWING ADJUSTMENTS ARE NECESSARY TO MAINTAIN THE SYSTEM EFFECTIVENESS (With engine at operating temperature, choke open, air cleaner installed, air conditioning off, parking brake on).

- Set mixture screws for max. idle rpm, adjust carb speed screw to specified rpm.
- Set ignition timing to specification (Plug vacuum advance line—this step only).
- Adjust each mixture screw in to obtain a 20 rpm drop, then back out 1/4 turn.
- If necessary, readjust carb speed screw to specified idle rpm.

IDEAL SPECIFICATIONS (See Service Manual for Additional Tune-Up Instructions).

ENGINE	255 & 300 HP	350 HP-CORVETTE	290 HP
MAN. TRANS. (IN NEUTRAL)	700 RPM & 4° BTDC	700 RPM & 4° BTDC	600 RPM & 4° BTDC
AUTO. TRANS. (IN DRIVE)	600 RPM & 4° BTDC	600 RPM & 4° BTDC	NONE

PRINTED IN U.S.A. PART NO. 3908626

Illustrated Above 8999737

MT = Manual Transmission; AT = Automatic Transmission
USE the 8999 number when ordering not OEM # / Code

Early 70 is before January 70; Late 70 is after Jan 70

Early 70 300 HP	3980208 DO	8999710	5.50
Late 70 300 HP	3989372 CR	8999739	5.50
Early 70 350 HP MT	3980211 DR	8999711	5.50
Late 70 350 HP MT	3989369 AX	8999740	5.50
Early 70 370 HP MT	3989299 CL	8999769	5.50
Late 70 370 HP MT	3989374 CT	8999741	5.50
Early 70 390 HP AT	3980210 DQ	8999770	5.50
Late 70 390 HP AT	3989368 AW	8999742	5.50
Early 70 390 HP MT	3980209 DP	8999723	5.50
Late 70 390 HP MT	3989366 AS	8999725	5.50
Late 70-71 350 Evap Can	3983360 CA	8999743	5.50
Late 70-71 454 Evap Can	3983361 CB	8999771	5.50

TO REDUCE FUEL VAPOR LOSSES, THIS VEHICLE IS EQUIPPED WITH GENERAL MOTORS EVAPORATION CONTROL SYSTEM

(THE FOLLOWING PROCEDURE IS NECESSARY FOR OPTIMUM ENGINE PERFORMANCE)

- Before Tuning Engine—Disconnect Canister Line or Rocker Cover Tie and Plug Tie.
- After Tuning Engine—Unplug Tie and Reconnect Canister Line to Engine.

Vapor Canister Maintenance—Every 12 months or 12,000 Miles, Whichever Occurs First (More Often Under Dusty Conditions). Unsnap Fuel Filter Cap (if so Equipped) From Underneath of Canister and Discard Filter. Inspect Canister and Install New Filter (Rearward Cap).

See Exhaust Emission Engine Tune-Up Sticker for Additional Information.

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Illustrated Above 8999771

Decal & Labels 13

Emission Tune-Up

Federal = all but California; Calif. = California Only
USE the 8999 number when ordering not OEM # and Code

71 270 HP L-42	3994614 AR	8999744	5.50
71 330 HP LT-1	3994020 AX	8999745	5.50
71 365 HP LS-5	3994018 AV	8999746	5.50
71 425 HP LS-6	3994022 AZ	8999747	5.50
71 Calif Windshield Label	3999210 AC	8999722	5.50
72 200 HP L-42 Federal	6271007 LJ	8999748	5.50
72 200 HP L-42 Calif.	LX	8999712	5.50
After Feb. 25, 1976	6271008 LK	8999721	5.50
72 255 HP LT-1 Federal	6371012 LP	8999749	5.50
72 255 HP LT-1 Calif.	6371011 LN	8999720	5.50
72 270 HP LS-5	6271020 LZ	8999750	5.50
72 Calif Windshield Label	329221 WA	8999719	5.50
73 190 HP L-48	330560 WJ	8999751	5.50
73 250 HP L-82	330561 WK	8999752	5.50
73 275 HP LS-4	330563 WN	8999753	5.50
74 195 HP L-48 Federal	346209 ZB	8999754	5.50
74 195 HP L-48 Calif.	346212 ZC	8999718	5.50
74 250 HP L-82	346212 ZF	8999755	5.50
74 270 HP LS-4 Federal	346213 ZH	8999756	5.50
74 270 HP LS-4 Calif.	346214 ZJ	8999717	5.50
75 165 HP L-48 Federal	360420 AS	8999757	5.50
75 165 HP L-48 Calif.	366100 DR	8999776	10.00
75 205 HP L-82	360422 AU	8999758	5.50

76 180 HP L-48 Federal Before Feb. 25, 1976	372564 LX	8999712	5.50
After Feb. 25, 1976	458578 XX	8999713	5.50
76 180 HP L-48 Calif.	458580 XZ	8999759	5.50
76 210 HP L-82	458579 XY	8999760	5.50
77 180 HP L-48 Federal	460125 AY	8999761	5.50
77 180 HP L-48 Calif.	460126 AZ	8999764	5.50
77 180 HP L-48 HiAltitude	460128 CB	8999763	5.50
77 210 HP L-82	460127 CA	8999762	5.50
78 190 HP L-48 Federal	472889 DU	8999765	5.50
78 ??? HP L-48 Calif	????? WA	8999778	7.50
78 220 HP L-82	472890 DW	8999766	5.50
78 190 HP L-48 HiAltitude	472892 DY	8999772	10.00
79 350 L-48 Federal	X6	8999779	10.50
79 350 L-48 Calif	CR	8999780	10.50
79 350 L-48 HiAltitude	14006787 CM	8999773	15.00
79 350 L-82 Federal	14006785 CJ	8999767	5.50
79 350 Vacuum Hose Routing		8999768	5.50
80 350 L-48 Federal AT	14020626 CX	8999716	10.50
80 350 L-48 Federal 4 speed	32	8999782	10.50
80 350 L-82 Federal AT	14033003 ADN	8999715	10.50
80 305 Calif	DR	8999783	10.50
81 350 4 speed Federal	14031198 AUF	8999774	10.00
81 350 AT Federal	14031197 AUD	8999775	10.00
81 350 4 speed Calif	AUJ	8999784	10.50
81 350 AT Calif	AUH	8999785	10.50
82 350 AT Federal	CCW	8999786	10.50
82 350 AT Calif	CCX	8999787	10.50

Positraction Warning

57-58 Positraction Warning	8999270	5.00
59-71 Positraction Warning (illustrated below)	8999271	4.50
72-80 Positraction Warning	8999272	4.50

CAUTION

THIS VEHICLE EQUIPPED WITH LIMITED SLIP DIFFERENTIAL. REAR WHEEL MAY DRIVE IF IN CONTACT WITH GROUND EVEN THOUGH OPPOSITE WHEEL IS RAISED. DO NOT RUN ENGINE WITH VEHICLE ON JACK UNLESS TRANSMISSION IS IN NEUTRAL OR PARK. SEE OWNER'S MANUAL.

PRINTED IN U.S.A. PART NO. 3745926

58-64 Round Metal Positraction Tag -	8999280	9.50
65-78 Pie shaped GM Red Plastic Posi Tag	8999282	10.25

