State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-18
Relating to Approval of New Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED: That Ford Motor Company gasoline powered engines in its 1974-model heavy-duty motor vehicles are approved for the engine families described below:

Family	Engine Size - CID	Engine Model	Exhaust Emission Control System
300	300	300-1V	Engine Modification
302	302	302-2V	Engine Modification
330-361-391	330	330-2V	Engine Modification
	361	361-2V	Engine Modification
		359-2V	Engine Modification
	391	391-4V	Engine Modification
360-390	360	360-2V	Exhaust Gas Recirculation
	390	390-2V	Exhaust Gas Recirculation
401-477-534	401	401-4V	Engine Modification
	477	477-4V	Engine Modification
	534	534-4V	Engine Modification
460	460	460-4V	Engine Modification

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

The following are the recommended values to be listed on the decal:

Engine Family	Hydrocarbons plus Nitrogen Dioxide grams/BHP-hr.	Carbon Monoxide grams/BHP-hr.
300	9	18
302	15	17
330-361-391	16	21
360-390	16	24
401-477-534	15	34
460	10	23

Supplemental information sheets are attached to this order which include tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order and attachment.

Executed at Sacramento, California, this 29 day of August, 1973.

JOHN A. MAGA
Executive Officer

ATTACHMENT TO E.O. A-10-18

TUNE-UP DATA AND
CALIBRATION DESCRIPTION

ENGINE FAMILY: 300 CALIB NO: 4-78 R0
TRANS: A/T

APPLICATIONS: E-300, F-250/350

CARBURETOR: D4TE-9510-ACA F-250/350
D4UE-9510-RA E-300 DISTRIBUTOR: D3TF-12127-GA

TIMING: 10° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 192° F
DISTRIBUTOR PT. DWELL: 33-39 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Automatic * SETTING: 1 N. R. RECOMM. IDLE CO: 2.5%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.9:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

* Choke Calibration:
Hot air heated
Thermostatic coil deflection:
.67 to .73 angular degrees per °F.

SAE Net Horsepower:

118 @ 3400 Horsepower Econoline
226 @ 1800 Torque

114 @ 3400 Horsepower F-250/350
222 @ 1600 Torque

Idle mixture setting procedure is maximum rich for carburetor limiters.

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 300 CALIB NO: 4-78A R0
TRANS: A/T

APPLICATIONS: P-350/400/500

CARBURETOR: D4TE-9510-AGA DISTRIBUTOR: D3TF-12127-GA

TIMING: 10° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 192°F

DISTRIBUTOR PT. DWELL: 33-39 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2.5%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.9:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

117 @ 3600 Horsepower "P" Series
227 @ 1800 Torque

Idle mixture setting procedure is maximum rich for carburetor limiters.

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 300

CALIB NO: 4-77 R0

TRANS: M/T

APPLICATIONS: E-300, F-250/350

CARBURETOR: D4TE-9510-AVA

DISTRIBUTOR: D3TF-12127-GA

TIMING: 10° BTDC

RPM: 600

GEAR: Neutral

IDLE RPM (WO/AC): 600

GEAR: Neutral

THERMOSTAT TEMP 192°F

DISTRIBUTOR PT. DWELL: 33-39

SPARK PLUG GAP: .032-.036

TYPE: BRF-42

CHOKE TYPE: Automatic *

SETTING: 1 N.R.

RECOMM. IDLE CO: 2.5%

RATED HP: SAE Net Horsepower (Listed below)

NOMINAL C. R.: 7.9:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

* Choke Calibration:
Hot air heated
Thermostatic coil deflection:
.67 to .73 angular degrees per °F.

SAE Net Horsepower:

118 @ 3400 Horsepower Econoline
226 @ 1800 Torque

114 @ 3400 Horsepower F-250/350
222 @ 1600 Torque

Idle mixture setting procedure is maximum rich for carburetor limiters.

Revised 6-13-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 300 CALIB NO. 4-77B R0
TRANS: M/T

APPLICATIONS: F-B- 500/600; C-600; LN-600
(all with velocity governor)
P-350/400/500 (1)

CARBURETOR: D4TE-9510-AUA (1)
D4HE-9510-AA DISTRIBUTOR: D3TF-12127-GA

TIMING: 10° BTDC RPM: 600 GEAR: Neutral

IDLE RPM (WO/AC): 600 GEAR: Neutral THERMOSTAT TEMP: 192°F *

DISTRIBUTOR PT. DWELL: 33-39 SPARK PLUG GAP: .028-.032 TYPE: BRF-31
(1) .032-.036 (1) BRF-42

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2.5% Max.

RATED HP SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.9:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower

126 @ 3400 Horsepower	F-B-500/600
234 @ 1600 Torque	C-600; LN-600
117 @ 3600 Horsepower	"P" Series
227 @ 1800 Torque	

Idle mixture setting procedure is maximum rich for carburetor limiters.

* 178°F for "600" series

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 300 CALIB NO: 4-77A R0
TRANS: M/T

APPLICATIONS: P-350/400/500 (1)
C-600, F-B-500/600, LN-600 (2)

CARBURETOR: D4HE-9510-AA (2) D4TE-9510-AUA (1) DISTRIBUTOR: D3TF-12127-GA

TIMING: 10° BTDC RPM: 600 GEAR: Neutral

IDLE RPM (WO/AC): 600 GEAR: Neutral THERMOSTAT TEMP: 192°F *

DISTRIBUTOR PT. DWELL: 33-39 SPARK PLUG GAP: .032-.036(1) .028-.032(2) TYPE: BRF42 (1) BRF-31(2)

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2.5%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C.R.: 7.9:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

117 @ 3600 Horsepower "P" Series
227 @ 1800 Torque
126 @ 3400 Horsepower F-B-500/600
234 @ 1600 Torque C-600; LN-600

Idle mixture setting procedure is maximum rich for carburetor limiters.

* 178°F for "600" series.

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 302 CALIB NO: 4-80 R0
TRANS: A/T

APPLICATIONS: E-300 Van

CARBURETOR: D4UE-9510-EA DISTRIBUTOR: D3UF-12127-KA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 178°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Auto * SETTING: 2NR RECOMM. IDLE CO: 2.0%

RATED HP: 139 NOMINAL C.R.: 8.0:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

* Choke Calibration:
Hot air heated
Thermostatic coil deflection:
.96 to 1.04 angular degrees per °F.

Idle mixture setting procedure is maximum rich for carburetor limiters.

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ATTACHMENT TO E.O. A-10-18

ENGINE FAMILY: 302

CALIB NO: 4-79 R0
TRANS: M/T

APPLICATIONS: E-300 Van

CARBURETOR: D4UE-9510-CA D4UE-9510-DA

DISTRIBUTOR: D3UF-12127-KA

TIMING: 6° BTDC

RPM: 650

GEAR: N

IDLE RPM (WO/AC): 650

GEAR: N

THERMOSTAT TEMP: 178°F

DISTRIBUTOR PT. DWELL: 24-30

SPARK PLUG GAP: .032-.036

TYPE: BRF-42

CHOKE TYPE: Auto *

SETTING: 2NR

RECOMM. IDLE CO: 2.0%

RATED HP: 139

NOMINAL C.R.: 8.0:1

* = w/Air conditioning

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	NOT APPLICABLE

* Choke Calibration
Hot air heated
Thermostatic coil deflection:
.96 to 1.04 angular degrees per °F.

Idle mixture setting procedure is maximum rich for carburetor limiters.

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-82A
TRANS: A/T

APPLICATIONS: 330 HD W/C-6 Trans. and C'Vac. Governor Model F-600 and C-600
B-700/600

CARBURETOR: D4TE-9510-AJA DISTRIBUTOR: D3HF-12102-BA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 160°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.36:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

131 @ 3600 Horsepower F-LN Series
247 @ 2400 Torque

136 @ 3600 Horsepower C-Series
251 W 2400 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-82
TRANS: A/T

APPLICATIONS: 330 HD W/AT-540 Auto. Trans.; covers models F-B-600; LN-C-600; B-700; All model W/C' Vac. Governor

CARBURETOR: D4TE-9510-AHA DISTRIBUTOR: D3TF-12102-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 160°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.36:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

131 @ 3600 Horsepower F-LN Series
247 @ 2400 Torque

132 @ 3600 Horsepower B-Series
247 @ 2400 Torque

136 @ 3600 Horsepower C-Series
251 @ 2400 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-81B R1
TRANS: M/T

APPLICATIONS: 330 W/C' Vac, Governor; covers models F-B-600; LN-C-600; B-700 F-600 (4x4)

CARBURETOR: D4TE-9510-AHA DISTRIBUTOR: D3TF-12102-AA

TIMING: 6° BTDC RPM: 600 GEAR: Neutral

IDLE RPM (WO/AC): 600 GEAR: Neutral THERMOSTAT TEMP 160°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C.R.: 7.36:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

137 @ 3600 Horsepower F-LN Series
250 @ 2400 Torque

138 @ 3600 Horsepower B-Series
250 @ 2400 Torque

140 @ 3600 Horsepower C-Series
253 @ 2400 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ATTACHMENT TO E.O. A-10-18

ENGINE FAMILY: 330-361-391

CALIB NO: 4-81A RO
TRANS: M/T

APPLICATIONS: 330 W/Vel. Governor; covers models F-B-600; LN-C-600; B-700

CARUBRETOR: D4TE-9510-DA

DISTRIBUTOR: D3TF-12127-EA

TIMING: 6° BTDC

RPM: 550

GEAR: Neutral

IDLE RPM (WO/AC): 550

GEAR: Neutral

THERMOSTAT TEMP 160°F

DISTRIBUTOR PT. DWELL: 24-30

SPARK PLUG GAP: .028-.032 TYPE BRF-31

CHOKE TYPE: Manual

SETTING: --

RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.36:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

137 @ 3600 Horsepower F-LN Series
250 @ 2400 Torque

138 @ 3600 Horsepower B-Series
250 @ 2400 Torque

140 @ 3600 Horsepower C-Series
251 @ 2400 Torque

Revised 6-11-73

TUNE UP DATA AND ATTACHMENT TO E. O. A-10-18
CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-81 R0
TRANS: M/T

APPLICATIONS: 330 M/D, Models F-B-500

CARBURETOR: D4TE-9510-DA DISTRIBUTOR: D3TF-12127-EA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Neutral THERMOSTAT TEMP 160°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.36:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

137 @ 3200 Horsepower F500 M/T
272 @ 1800 Torque

138 @ 3200 Horsepower B500 M/T
272 @ 1800 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-86C R1
TRANS: A/T

APPLICATIONS: 361 CID W/C-6 Trans. and C'Vac. Governor
C-600

CARBURETOR: D4TE-9510-AMA DISTRIBUTOR: D4TE-12102-AA*

TIMING: 6° BTC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 175°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: TBD

RATED HP: TBD NOMINAL C. R.: 7.24:1

* Same as D3TF-CA and FA except governed RPM spark curve the same.

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable
#2 Spark Delay Valve - Brown	20 ± 4 seconds required for vacuum to drop in a 22.75 cu. in. vacuum tank from 16 in. Hg to 8 in. Hg. (Installed backwards in Distributor Vacuum Advance Line).

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-86 R0
TRANS: A/T

APPLICATIONS: 361; F-B 600/700/750; LN-C-600/700/750; C-800 AT-540, LT-LTS 800; MT-650

CARBURETOR: D4TE-9510-ALA DISTRIBUTOR: *D3TF-12102-FA (AT-540) D3TF-12102-CA (MT-650)

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 175°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.24:1

* Same spark curve; different gov'd speeds.

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

147 @ 3400 Horsepower 275 @ 2400 Torque	F-LN-600-750
148 @ 3400 Horsepower 275 @ 2400 Torque	B-Series
158 @ 3600 Horsepower 280 @ 2400 Torque	L-Line 800
148 @ 3400 Horsepower 273 @ 2400 Torque	C-600-800
154 @ 3600 Horsepower 279 @ 2400 Torque	CT-800

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-85B R0
TRANS: M/T

APPLICATIONS: 361 CID (359 Rental)
F-600

CARBURETOR: D4TE-9510-AKA DISTRIBUTOR: D4HE-12102-AA

TIMING: 6° BTDC RPM: 600 GEAR: Neutral

IDLE RPM (WO/AC): 600 GEAR: Neutral THERMOSTAT TEMP 160°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.24:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

139 @ 3100 Horsepower F-LN-600-750
283 @ 2000 Torque

#2 Spark Delay Valve - Brown

20 ± 4 seconds required for vacuum to drop in a 22.75 in.^{3} vacuum tank from 16 in. Hg to 8 in. Hg (installed backwards in distributor vacuum advance line).

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-85 RU
TRANS: M/T

APPLICATIONS: 361; F-B-600/700/750; L-LT-LTS-800; C-CT-800; F-600 (4x4) LN-LNT-800; LN-C-600/700/750

CARBURETOR: D4TE-9510-ALA DISTRIBUTOR: D3TF-12102-CA

TIMING: 6° BTDC RPM: 600 GEAR: Neutral

IDLE RPM (WO/AC): 600 GEAR: Neutral THERMOSTAT TEMP 175°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.24:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

153 @ 3600 Horsepower 278 @ 2400 Torque	F-LN-600-750
154 @ 3600 Horsepower 278 @ 2400 Torque	B-Series
158 @ 3600 Horsepower 280 @ 2400 Torque	L-Line 800
156 @ 3600 Horsepower 279 @ 2400 Torque	C-600-800
154 @ 3600 Horsepower 279 @ 2400 Torque	CT-800

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391 CALIB NO: 4-90 RU
TRANS: A/T

APPLICATIONS: 391 CID; F-B-LN-C-750; C-800, AT-540, LT, LTS 800, MT 650

CARBURETOR: D4TE-9510-ANA DISTRIBUTOR: *D3TF-12102-GA (AT-540) D3TF-12102-BA (MT-650)

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 175°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.24:1

* Same spark curve; different gov'd speeds.

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

174 @ 3400 Horsepower 317 @ 2400 Torque	F-LN-750
175 @ 3400 Horsepower 317 @ 2400 Torque	B-Series
175 @ 3400 Horsepower 315 @ 2400 Torque	C-750-800
177 @ 3600 Horsepower 317 @ 2400 Torque	CT-800
182 @ 3600 Horsepower 321 @ 2400 Torque	L-Line 800

Revised 6-11-73

TUNE UP DATA AND
CALIBRATION DESCRIPTION

ENGINE FAMILY: 330-361-391

CALIB NO: 4-89 F0
TRANS: M/T

APPLICATIONS: 391 CID; F-B-LN-C-750; LN-LNT-800; C-CT-800; L-LT-LTS-800

CARBURETOR: D4TE-9510-ANA

DISTRIBUTOR: D3TF-12102-BA

TIMING: 6° BTDC

RPM: 600

GEAR: Neutral

IDLE RPM (WO/AC): 600

GEAR: Neutral

THERMOSTAT TEMP 175°F

DISTRIBUTOR PT. DWELL: 24-30

SPARK PLUG GAP: .028-.032

TYPE: BRF-31

CHOKE TYPE: Manual

SETTING: --

RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below)

NOMINAL C. R.: 7.24:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

180 @ 3600 Horsepower 320 @ 2400 Torque	F-LN-750
181 @ 3600 Horsepower 320 @ 2400 Torque	B-Series
179 @ 3600 Horsepower 318 @ 2400 Torque	C-750-800
177 @ 3600 Horsepower 317 @ 2400 Torque	CT-800
182 @ 3600 Horsepower 321 @ 2400 Torque	L-Line 800

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 360-390 CALIB NO. 4-84 RO
TRANS: A/T

APPLICATIONS: 360 CID; F-250/350 50 States

CARBURETOR: D4TE-9510-JA DISTRIBUTOR: D3TF-12127-HA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 192°

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Automatic * SETTING: Index RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (listed below) NOMINAL C. R.: 8.09:1

EMISSION CONTROL DEVICE APPLICATION: EGR

DEVICE	CALIBRATION
#20 EGR Delay Valve Green	200 ± 40 seconds required for vacuum to drop in a 22.75 in^3 vac. tank from 16 in. to 8 in. Hg
Exhaust Gas Recirculation Valve	Starts to open at approximately 3 in. Hg and flows min. of 5.7 CFM to max. 6.6 CFM at 8" Hg signal vacuum. Non take-apart.
Exhaust Gas Recirculation Vacuum Control Valve	Full open - 138° F max. Starts to - 125°-131°F open

* Choke Calibration
Hot air heated
Thermostatic coil deflection
.96 to 1.04 angular degrees per °F.

SAE Net Horsepower:

145 @ 3600 Horsepower
263 @ 2000 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 360-390 CALIB NO: 4-83 RO
TRANS: M/T

APPLICATIONS: 360 CID; F-250/350 50 State

CARBURETOR: D4TE-9510-HA DISTRIBUTOR: D3TF-12127-HA

TIMING: 6° BTDC RPM: 650 GEAR: Neutral

IDLE RPM (WO/AC): 650 GEAR: Neutral THERMOSTAT TEMP 192°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Automatic * SETTING: Index RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 8.09:1

EMISSION CONTROL DEVICE APPLICATION: EGR

DEVICE	CALIBRATION
#20 EGR Delay Valve Green	200 ± 40 seconds required for vacuum to drop in a 22.75 in^3 vac. tank from 16 in. to 8 in. Hg
Exhaust Gas Recirculation Valve	Starts to open at approximately 3 in. Hg and flows min. of 5.7 CFM to max. 6.6 CFM at 8" Hg signal vacuum. Non take-apart.
Exhaust Gas Recirculation Vacuum Control Valve	Full open - 138° F max. Starts to - 125°-131°F open

* Choke Calibration:
Hot air heated
Thermostatic coil deflection:
.96 to 1.04 angular degrees per °F.

SAE Net Horsepower:

145 @ 3600 Horsepower
263 @ 2000 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 360-390 CALIB NO: 4-88 R0
TRANS: A/T

APPLICATIONS: 390 CID-2V; F-250/350

CARBURETOR: D4TE-9510-JA DISTRIBUTOR: D3TF-12127-VA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 192°F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Automatic* SETTING: Index RECOMM. IDLE CO. 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 8.28:1

EMISSION CONTROL DEVICE APPLICATION: EGR

DEVICE	CALIBRATION
#20 Spark Delay Valve Green	200 ± 40 seconds required for vacuum to drop in a 22.75 in.^{3} vacuum tank from 16 in. to 8 in. Hg.
Exhaust Gas Recirculation Valve	Starts to open at approximately 3 in. Hg. and flows a min. of 5.7 CFM to max. of 6.6 CFM at 8 in. Hg. signal vacuum. Non take-apart.
Exhaust Gas Recirculation Vacuum Control Valve	Full open - 138°F Max. Starts to - 125°-131°F Open

* Choke Calibration:
Hot air heated
Thermostatic coil deflection:
.96 to 1.04 angular degrees per °F.

SAE Net Horsepower:

156 @ 3400 Horsepower
292 @ 1600 Torque

Revised 6-11-73

TUNE UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 360-390 CALIB NO: 4-87 RO
TRANS: M/T

APPLICATIONS: 390 CID-2V; F-250/350

CARBURETOR: D4TE-9510-HA DISTRIBUTOR: D3TF-12127-HA

TIMING: 6° BTDC RPM: 650 GEAR: Neutral

IDLE RPM (WO/AC): 650 GEAR: Neutral THERMOSTAT TEMP 192 °F

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .032-.036 TYPE: BRF-42

CHOKE TYPE: Automatic * SETTING: Index RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 8.28:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
#20 EGR Delay Valve Green	200 ± 40 seconds required for vacuum to drop in a 22.75 in.^{3} vacuum tank from 16 in. to 8 in. Hg.
Exhaust Gas Recirculation Valve	Starts to open at approximately 3 in. Hg. and flows a min. of 5.7 CFM to max. of 6.6 CFM at 8 in. Hg. signal vacuum. Non take-apart.
Exhaust Gas Recirculation Vacuum Control Valve	Full open - 138°F Max. Starts to open - 125°F Open

SAE Net Horsepower: 159 @ 3400 Horsepower
296 @ 2000 Torque

* Choke Calibration
Hot air heated
Thermostatic coil deflection
.97 to 1.03 angular degrees per °F.

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 401-477-534 CALIB NO: 4-92 RO
TRANS: A/T

APPLICATIONS: 401 CID; LT-900; LTS-900; C-900

CARBURETOR: D4HE-9510-BA DISTRIBUTOR: D3HF-12127-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 160°F*

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 1%

RATED UP: SAE Net Horsepower (Listed below) NOMINAL C.R.: 7.32:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

171 @ 3400 Horsepower L-LT-LTS-900
274 @ 2800 Torque

173 @ 3400 Horsepower C-900
278 @ 2800 Torque

* 155°F, "L" Models and "C" Models

#2 Spark Delay Valve - Brown

20 ± 4 seconds required for vacuum to drop in a 22.75 cu. in vacuum tank from 16 in. Hg to 8 in. Hg. (Approved in 1973 on running change 401-HD-4).

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 401-477-534 CALIB NO: 4-91 R0
TRANS: M/T

APPLICATIONS: 401 CID; L-LT-900; LTS-900; C-CT-900; LN-LNT-900

CARBURETOR: D4HE-9510-BA DISTRIBUTOR: D3HF-12127-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Neutral THERMOSTAT TEMP 160°F*

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.32:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

171 @ 3400 Horsepower L-LT-LTS-900
274 @ 2800 Torque

169 @ 3400 Horsepower LN-LNT-900
273 @ 2800 Torque

173 @ 3400 Horsepower C-900
278 @ 2800 Torque

171 @ 3400 Horsepower CT-900
278 @ 2800 Torque

* 155° F "L" Models and "C" Models

#2 Spark Delay Valve - Brown

20 ± 4 seconds required for vacuum to drop in a 22.75 cu. in. vacuum tank from 16 in. Hg to 8 in. Hg. (Approved in 1973 on running change 401-HD-4).

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 401-477-534 CALIB NO: 4-94 RO
TRANS: A/T

APPLICATIONS: 477 CID; LT-900; LTS-900; C-900

CARBURETOR: D4HE-9510-CA DISTRIBUTOR: D3HF-12127-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 160°F*

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.23:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

206 @ 3000 Horsepower L-LT-LTS-900
389 @ 1800 Torque

210 @ 3000 Horsepower C-900
391 @ 1800 Torque

#2 Spark Delay Valve - Brown

20 ± 40 seconds required for vacuum to drop in a 22.75 cu. in vacuum tank from 16 in. Hg to 8 in. Hg. (Approved for 1973 on running change 401-HD-4).

* 155°F; "L" Models and "C" Models

TUNE-UP DATA AND
CALIBRATION DESCRIPTION

ATTACHMENT TO E. O. A-10-18

ENGINE FAMILY: 401-477-534 CALIB NO: 4-93 R0
TRANS: M/T

APPLICATIONS: 477 CID; L-LT-900; LTS-900; C-CT-900; LN-LNT-900; LT-LNT-880 (475 model)

CARBURETOR: D4HE-9510-CA DISTRIBUTOR: D3HF-12127-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Neutral THERMOSTAT TEMP 160°F*

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 1%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.23:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

197 @ 3200 Horsepower L-LT-LTS-900
341 @ 2600 Torque

195 @ 3200 Horsepower LN-LNT-900
344 @ 2600 Torque

194 @ 3200 Horsepower C-900
338 @ 2600 Torque

196 @ 3200 Horsepower CT-900
343 @ 2600 Torque

* 155°F, "L" Models and "C" Models

SAE Net Horsepower: 475 Model

203 @ 3400 Horsepower LT-880
337 @ 2600 Torque

197 @ 3400 Horsepower LNT-880
336 @ 2600 Torque

#2 Spark Delay Valve - Brown

20 ± 4 seconds required for vacuum to drop in a 22.75 cu. in. vacuum tank from 16 in. Hg to 8 in. Hg. (Approved for 1973 on 401-HD-4 running change).

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 401-477-534 CALIB NO: 4-96 R0
TRANS: A/T

APPLICATIONS: 534 CID; LT-900; LTS-900; C-900

CARBURETOR: D4HE-9510-DA DISTRIBUTOR: D3HF-12127-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Drive THERMOSTAT TEMP 160°F*

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C.R.: 7.30:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

206 @ 3000 Horsepower L-LT-LTS-900
389 @ 1800 Torque

210 @ 3000 Horsepower C-900
391 @ 1800 Torque

#2 Spark Delay Valve - Brown

20 ± 4 seconds required for vacuum to drop in a 22.75 cu. in. vacuum tank from 16 in. Hg to 8 in. Hg. (Approved for 1973 on running change 401-HD-4).

* 155°F, "L" Models and "C" Models

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 401-477-534 CALIB NO: 4-95 RO
TRANS: M/T

APPLICATIONS: 534 CID; L-LT-900; LTS-900; C-CT-900; LN-LNT-900

CARBURETOR: D4HE-9510-DA DISTRIBUTOR: D3HF-12127-AA

TIMING: 6° BTDC RPM: 550 GEAR: Neutral

IDLE RPM (WO/AC): 550 GEAR: Neutral THERMOSTAT TEMP 160°F*

DISTRIBUTOR PT. DWELL: 24-30 SPARK PLUG GAP: .028-.032 TYPE: BRF-31

CHOKE TYPE: Manual SETTING: -- RECOMM. IDLE CO: 2%

RATED HP: SAE Net Horsepower (Listed below) NOMINAL C. R.: 7.30:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	Not Applicable

SAE Net Horsepower:

212 @ 3000 Horsepower L-LT-LTS-900
392 @ 1800 Torque

213 @ 3000 Horsepower C-900
394 @ 1800 Torque

210 @ 3000 Horsepower LN-LNT-900
391 @ 1800 Torque

211 @ 3000 Horsepower CT-900
393 @ 1800 Torque

* 155°F, "L" Models and "C" Models

#2 Spark Delay Valve – Brown

20 ± 4 seconds required for vacuum to drop in a 22.75 cu. in. vacuum tank from 16 in. Hg to 8 in. Hg. (Approved for 1973 on running change 401-HD-4).

Revised 6-11-73

TUNE-UP DATA AND CALIBRATION DESCRIPTION

ENGINE FAMILY: 460-4V CALIB. # 497 R0
TRANS: A/T

APPLICATIONS: F-250/350

CARBURETOR: D4TE-9510-CA DISTRIBUTOR: D4TE-12127-NA

TIMING: 14° BTDC RPM: 650 GEAR: Neutral

IDLE RPM (WO/AC): 650 GEAR: Drive

IDLE RPM (W/AC): -- GEAR: --

DISTRIBUTOR PT. DWELL: Breakerless THERMOSTAT TEMP 178°F

SPARK PLUG GAP: .044 TYPE: ARF-42

CHOKE TYPE: Automatic * SETTING: Index RECOMM. IDLE CO: .25%

RATED HP: TBD NOMINAL C.R.: 8.0:1

EMISSION CONTROL DEVICE APPLICATION:

DEVICE	CALIBRATION
IMCO	

* Choke Calibration:
Hot air heated
Thermostatic coil deflection
.97 to 1.03 angular degrees per °F.

Note: Only difference between Calibration No. 497 R0 above and the 1973 calibration (3-97 R5) is a slight alternation in distributor calibration because of the change to a breakerless system.

Idle mixture setting procedure is maximum rich for carburetor limiters.

Revised 5-18-73

401-477-534 CID Engine Family

SAE Net Horsepower and Torque

401

171 @ 3400 Horsepower 274 @ 2800 Torque	L-LT-LTS-900
169 @ 3400 Horsepower 273 @ 2800 Torque	LN-LNT-900
173 @ 3400 Horsepower 278 @ 2800 Torque	C-900
171 @ 3400 Horsepower 278 @ 2800 Torque	CT-900

477

197 @ 3200 Horsepower 341 @ 2600 Torque	L-LT-LTS-900 M/T
190 @ 3200 Horsepower 336 @ 2600 Torque	L-LT-LTS-900 A/T
195 @ 3200 Horsepower 340 @ 2600 Torque	LN-LNT-900 M/T
198 @ 3200 Horsepower 344 @ 2600 Torque	LN-LNT-900 A/T
194 @ 3200 Horsepower 338 @ 2600 Torque	C-900 A/T
196 @ 3200 Horsepower 343 @ 2600 Torque	CT-900 M/T

534

212 @ 3000 Horsepower 392 @ 1800 Torque	L-LT-LTS-900 M/T
206 @ 3000 Horsepower 389 @ 1800 Torque	L-LT-LTS-900 A/T
213 @ 3000 Horsepower 394 @ 1800 Torque	C-900 M/T
210 @ 3000 Horsepower 391 @ 1800 Torque	C-900 A/T
210 @ 3000 Horsepower 391 @ 1800 Torque	LN-LNT-900 M/T
211 @ 3000 Horsepower 393 @ 1800 Torque	CT-900 M/T

330-361-391 CID Engine Family

SAE Net Horsepower and Torque

330

137 @ 3200 Horsepower 272 @ 1800 Torque	F500 M/T
138 @ 3200 Horsepower 272 @ 1800 Torque	B500 M/T
137 @ 3600 Horsepower 250 @ 2400 Torque	F-LN Series M/T
131 @ 3600 Horsepower 247 @ 2400 Torque	F-LN Series A/T
138 @ 3600 Horsepower 250 @ 2400 Torque	B-Series M/T
132 @ 3600 Horsepower 247 @ 2400 Torque	B-Series A/T
140 @ 3600 Horsepower 253 @ 2400 Torque	C-Series M/T
136 @ 3600 Horsepower 251 @ 2400 Torque	C-Series A/T

361

153 @ 3600 Horsepower 278 @ 2400 Torque	F-LN-600-750 M/T
147 @ 3400 Horsepower 275 @ 2400 Torque	F-LN-600-750 A/T
154 @ 3600 Horsepower 278 @ 2400 Torque	B-Series M/T
148 @ 3400 Horsepower 275 @ 2400 Torque	B-Series A/T
158 @ 3600 Horsepower 280 @ 2400 Torque	L-Line 800 M/T
158 @ 3600 Horsepower 280 @ 2400 Torque	L-Line 800 A/T
156 @ 3600 Horsepower 279 @ 2400 Torque	C-600-800 M/T
148 @ 3400 Horsepower 273 @ 2400 Torque	C-600-800 A/T
154 @ 3600 Horsepower 279 @ 2400 Torque	CT-800 M/T

391

180 @ 3600 Horsepower 320 @ 2400 Torque	F-LN-750 M/T
174 @ 3400 Horsepower 317 @ 2400 Torque	F-LN-750 A/T
181 @ 3600 Horsepower 320 @ 2400 Torque	B-Series M/T
175 @ 3400 Horsepower 317 @ 2400 Torque	B-Series A/T
179 @ 3600 Horsepower 318 @ 2400 Torque	C-750-800 M/T

391

175 @ 3400 Horsepower 315 @ 2400 Torque	C-750-800 A/T
177 @ 3600 Horsepower 317 @ 2400 Torque	CT-800 M/T
182 @ 3600 Horsepower 321 @ 2400 Torque	L-Line 800 M/T
182 @ 3600 Horsepower 321 @ 2400 Torque	L-Line 800 A/T

FORD MOTOR COMPANY

PRODUCT LINE DE[illegible]IPTION

Engine Family 300 Crankcase Emission Control System Positive Crankcase Ventilation

ngine isp. (in^3)	Model	Nominal C.R.	Rated HP @ Engine RPM	Maximum Torque @ Engine RPM	Carburetor Part No.	Distributor Part No.	Exhaust Emission Control System
00	E-300 M/T	7.9:1	118 @ 3400	226 @ 1800	D4TE-9510-AVA	D3TF-12127-GA	IMCO
	F 250/350 M/T		114 @ 3400	222 @ 1600			
	E-300 (Auto Trans)		118 @ 3400	226 @ 1800	D4UE-9510-RA		
	F-250/350 (A/T)		114 @ 3400	222 @ 1600	D4TE-9510-ACA		
	P-350/400/500 (Auto. trans.)		117 @ 3600	227 @ 1800	D4TE-9510-AGA		
	P-350/400/500 M/T		117 @ 3600	227 @ 1800	D4TE-9510-AUA		
	B-500/600 F-500/600 C-LN-600 (Man. trans.)		126 @ 3400	234 @ 1600	D4HE-9510-AA		
300 with Vel. Gov	F-B-500/600 C-600 LN-600 (Man. trans.)				D4HE-9510-AA		
	P-350/400/500		117 @ 3600	227 @ 1800	D4TE-9510-AUA		

Revised 7-26-73

ATTACHMENT TO E. O. A-10-18

FORD MOTOR CO NY

PRODUCT LINE DESCRIPTION

Engine Family 302 Crankcase Emission Control System Positive Crankcase Ventilation

Engine Disp. (in^3)	Model	Nominal C.R.	Rated HP @ Engine RPM	Maximum Torque @ Engine RPM	Carburetor Part No.	Distributor Part No.	Exhaust Emission Control System
302	E-300 Van (Man. trans.)	8.04:1	139 @ 3800	229 @ 2200	D4UE-9510-CA	D3UF-12127-KA	IMCO
	E-300 Van (Man. trans. w/aux. air cond.)				D4UE-9510-DA		
	E-300 Van (Auto trans.)				D4UE-9510-EA		
	E-300 Van (Auto. trans. w/aux. air cond.)						

July 18, 1973

ATTACHMENT TO E. C. A-10-18

PRODUCT LINE DESCRIPTION (Continued)

Engine Disp.		Model	Nominal C.R.	Rated HP @ Engine RPM	Maximum Torque @ Eng. RPM	Carburetor Part No.	Distributor Part No.	Exh. Emis. Control System
361 Auto. Trans.	C-6	C-600	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-AMA	D4TE-12102-AA	IMCO
	AT-540	F-B 600/700/750	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-FA	IMCO
		LN-C-600/700/750	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-FA	IMCO
		C-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-FA	IMCO
	MT-650	LT-LTS-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO

FORD MOTOR COMPANY
PRODUCT LINE DESCRIPTION

Engine Family 330-361-391 Crankcase Emission Control System Positive Crankcase Ventilation

Engine Disp.	Model	Nominal C.R.	Rated HP @ Engine RPM	Maximum Torque @ Eng. RPM	Carburetor Part No.	Distributor Part No.	Exh. Emis Control System
330 MD	F-B-500	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-DA	D3TF-12127-EA	IMCO
330 HD (Vel. Gov.) (Man.Trans.)	F-B-600	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-DA	D3TF-12127-EA	IMCO
	LN-C-600	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-DA	D3TF-12127-EA	IMCO
	B-700	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-DA	D3TF-12127-EA	IMCO
330 HD (C'vac.gov.)	F-B-600 Man.	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-AHA	D3TF-12102-AA	IMCO
	LN-C-600 & Auto.	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-AHA	D3TF-12102-AA	IMCO
	B-700 (AT-540)	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-AHA	D3TF-12102-AA	IMCO
	F-600 (4x4 man.trans only)	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-AHA	D3TF-12102-AA	IMCO
	C-B-F-600 (C6 Auto)	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-AJA	D3HF-12102-BA	IMCO
	B-700	7.36:1	Att. Pg.	Att. Pg.	D4TE-9510-AJA	D3HF-12102-BA	IMCO
361 Manual Trans.	F-B-600/700/750	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO
	L-LT-LTS-800;	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO
	C-CT-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO
	F-600 (4x4)	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO
	LN-LNT-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO
	LN-C-600/700/750	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ALA	D3TF-12102-CA	IMCO
359 (361CID)	F-600 (Rental) M/T	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-AKA	D4HE-12102-AA	IMCO
391 Manual Trans.	F-B-LN-C-750	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-BA	IMCO
	LN-LNT-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-BA	IMCO
	C-CT-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-BA	IMCO
	L-LT-LTS-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-BA	IMCO
391 Auto. Trans. AT-540	F-B-LN-C-750	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-GA	IMCO
	C-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-GA	IMCO
MT-650	LT-LTS-800	7.24:1	Att. Pg.	Att. Pg.	D4TE-9510-ANA	D3TF-12102-BA	IMCO

(Continued)