

## TECHNICIAN'S APPRENTICE SET \_\_\_\_\_ FMAS



This set was developed by our field research department in conjunction with Master Level Technicians from Ford dealerships throughout the United States.

FMAS contains all the tools used by the entry level technician to service and repair Ford vehicles.

Use the check list that follows to determine tool needs.

<u>1/4" drive</u>	
Ratchet, Flex Head	TM831 ..... <input type="checkbox"/>
Universal Joint	TMU8 ..... <input type="checkbox"/>
2" Extension	TMXK2 ..... <input type="checkbox"/>
6" Extension	TMXK60 ..... <input type="checkbox"/>
10" Extension	TMXK100 ..... <input type="checkbox"/>
Sockets	
5/16", Shallow	TM10 ..... <input type="checkbox"/>
5/16", Deep	STM10 ..... <input type="checkbox"/>
8mm, Shallow	TMM8 ..... <input type="checkbox"/>
10mm, Shallow	TMM10 ..... <input type="checkbox"/>
13mm, Shallow	TMM13 ..... <input type="checkbox"/>
15mm, Shallow	TMM15 ..... <input type="checkbox"/>
8mm, Deep	STMM8 ..... <input type="checkbox"/>
10mm, Deep	STMM10 ..... <input type="checkbox"/>
13mm, Deep	STMM13 ..... <input type="checkbox"/>
15mm, Deep	STMM15 ..... <input type="checkbox"/>
<u>3/8" drive</u>	
Ratchet, Long Flex Head	F831 ..... <input type="checkbox"/>
Adaptor Set	206EAU ..... <input type="checkbox"/>
3/8"-1/4"	TM1 ..... <input type="checkbox"/>
3/8"-1/2"	A2A ..... <input type="checkbox"/>
Universal Joint	FU8A ..... <input type="checkbox"/>
3" Extension	FXX3 ..... <input type="checkbox"/>
6" Extension	FXX6 ..... <input type="checkbox"/>
11" Extension	FXX11 ..... <input type="checkbox"/>
1-1/2" Wobble Extension	FXW1 ..... <input type="checkbox"/>
Sockets	
1/2", Shallow	FS161 ..... <input type="checkbox"/>
9/16", Shallow	FS181 ..... <input type="checkbox"/>
5/8", Shallow	FS201 ..... <input type="checkbox"/>

Sockets, 3/8" dr continued	
1/2", Deep	SFS161 ..... <input type="checkbox"/>
9/16", Deep	SFS181 ..... <input type="checkbox"/>
5/8", Deep	SFS201 ..... <input type="checkbox"/>
8mm, Shallow	FSM81 ..... <input type="checkbox"/>
9mm, Shallow	FSM91 ..... <input type="checkbox"/>
10mm, Shallow	FSM101 ..... <input type="checkbox"/>
11mm, Shallow	FSM111 ..... <input type="checkbox"/>
12mm, Shallow	FSM121 ..... <input type="checkbox"/>
12mm, Shallow, 12 Pt.	FM12 ..... <input type="checkbox"/>
13mm, Shallow	FSM131 ..... <input type="checkbox"/>
14mm, Shallow	FSM141 ..... <input type="checkbox"/>
15mm, Shallow	FSM151 ..... <input type="checkbox"/>
16mm, Shallow	FSM161 ..... <input type="checkbox"/>
17mm, Shallow	FSM171 ..... <input type="checkbox"/>
18mm, Shallow	FSM181 ..... <input type="checkbox"/>
19mm, Shallow	FSM191 ..... <input type="checkbox"/>
8mm, Deep	SFSM8 ..... <input type="checkbox"/>
9mm, Deep	SFSM9 ..... <input type="checkbox"/>
10mm, Deep	SFSM10 ..... <input type="checkbox"/>
11mm, Deep	SFSM11 ..... <input type="checkbox"/>
12mm, Deep	SFSM12 ..... <input type="checkbox"/>
13mm, Deep	SFSM13 ..... <input type="checkbox"/>
14mm, Deep	SFSM14 ..... <input type="checkbox"/>
15mm, Deep	SFSM15 ..... <input type="checkbox"/>
16mm, Deep	SFSM16 ..... <input type="checkbox"/>
17mm, Deep	SFSM17 ..... <input type="checkbox"/>
18mm, Deep	SFSM18 ..... <input type="checkbox"/>
19mm, Deep	SFSM19 ..... <input type="checkbox"/>

## 3/8" drive continued

<b>Spark Plug Sockets</b>	
13/16"	S9704KA ..... □
5/8"	S9706KA ..... □
<b>Crowfoot</b>	
16mm	FCOM16A ..... □
18mm	FCOM18A ..... □
<b>Hex Driver Set</b>	
207EFAMY	..... □
4mm Hex	FAM4E ..... □
5mm Hex	FAM5E ..... □
6mm Hex	FAM6E ..... □
7mm Hex	FAM7E ..... □
8mm Hex	FAM8E ..... □
9mm Hex	FAM9E ..... □
10mm Hex	FAM10E ..... □
<b>Torque Wrench</b>	
75 Ft Lb, Flex-Ratchet	QC2FR75 ..... □
<b>Screwdrivers</b>	
<b>8-Pc Set</b>	
SDDX80	..... □
1/4" Flat Tip, Stubby	SDD1 ..... □
3/16" Flat Tip	SDD2 ..... □
1/4" Flat Tip	SDD4 ..... □
5/16" Flat Tip	SDD6 ..... □
3/8" Flat Tip	SDD8 ..... □
#2 Phillips, Stubby	SDDP22 ..... □
#1 Phillips Tip	SDDP31 ..... □
#2 Phillips Tip	SDDP42 ..... □
<b>4-Pc Mini Set</b>	
SDDX40	..... □
1/8" Flat Tip	SDD304 ..... □
3/16" Flat Tip	SDD304 ..... □
#0 Phillips Tip	SDDP300 ..... □
#1 Phillips Tip	SDDP301 ..... □
<b>Wrenches</b>	
<b>Combination</b>	
1/2"	OEX16B ..... □
9/16"	OEX18B ..... □
10mm	OEXM100B ..... □
10mm	OEXM120B ..... □
13mm	OEXM130B ..... □
14mm	OEXM140B ..... □
15mm	OEXM150B ..... □
16mm	OEXM160B ..... □
18mm	OEXM180B ..... □
<b>Hex</b>	
Folding Set (0.05"-3/16")	AW9K ..... □
Folding Set (4mm-10mm)	AWM5K ..... □
Folding Set (T10-T40)	AWT7KA ..... □
<b>Pliers/Cutters</b>	
Adjustable Joint Pliers	CHN410 ..... □
Slip Joint Pliers	47ACP ..... □
Diagonal Cutter	87BCP ..... □
Needle Nose Pliers	96BCP ..... □
Curved Jaw Locking Pliers	VP7WR ..... □
Long Nose Locking Pliers	VP6LN ..... □
Heater Hose Clamp Pliers	HCP10 ..... □
Boot Clamp Pliers	YA3080 ..... □
Hose Cutter	PWC60 ..... □

## IMPACT, 1/2 dr

Impact Gun	IM6100 ..... □
6" Extension	IMX62A ..... □
3/4", Deep Socket	SIM240 ..... □
13/16", Deep Socket	SIM260 ..... □
7/8", Deep Socket	SIM280 ..... □
15mm, Deep Socket	SIMM150A ..... □
18mm, Deep Socket	SIMM180 ..... □
19mm, Deep Socket	SIMM190 ..... □
21mm, Deep Socket	SIMM210 ..... □
<b>Miscellaneous</b>	
Blow Gun	JT13 ..... □
Grease & Dust Cap Tool	GCP10 ..... □
32oz Dead Blow Hammer	HFE32 ..... □
2oz Ball Peen Hammer	BP20B ..... □
Filter Wrench	GA333B ..... □
Scraper	CSA8B ..... □
Gap Gauge	FB361A ..... □
Battery Cleaner	BTC7B ..... □
Hose Tool	A173A ..... □
Pad Tool	A177A ..... □
120V Solder Iron Kit	R40 ..... □
Pick Set	ASA204A ..... □
Safety Glasses	GLASS1R ..... □
25' Tape Rule	YA155AG ..... □
Hacksaw	HS8A ..... □
Mirror	GA294 ..... □
<b>Punch/Chisel Set</b>	
Chisel Gauge	PPC1A ..... □
3/16" Center Punch	PPC4A ..... □
3/32" Pin Punch	PPC103A ..... □
5/32" Pin Punch	PPC105A ..... □
3/16" Pin Punch	PPC106A ..... □
3/32" Starter Punch	PPC203A ..... □
3/32" Starter Punch	PPC205A ..... □
3/8" Flat Chisel	PPC812A ..... □
1/2" Flat Chisel	PPC816A ..... □
5/8" Flat Chisel	PPC820A ..... □
#3 Phillips Driver, 1/2" Dr	SP32E ..... □
File	10HR ..... □
Utility Knife	GA169 ..... □
Magnetic Pick-up Tool	PT10B ..... □
Flashlight	ECF1B ..... □
12" Lg. Pry Bar, Pointed End	1250 ..... □
24" Pry Bar with Handle	SPB24A ..... □
Ratcheting Serpentine Belt Wr.	YA9350 ..... □
Taper Bit Extractor Set	SR40K ..... □
<b>Electrical</b>	
Circuit Tester	EECT300AO ..... □
Pocket Multimeter	EEDM501B ..... □
Stethoscope	GA111C ..... □
<b>Brake</b>	
Brake Spring Tool	BT11 ..... □
Spring Cap Socket	S6118A ..... □
<b>Wheel/Tire</b>	
80 Ft. Lb. , Torque Socket	TSKT4580 ..... □
100 Ft. Lb. , Torque Socket	TSKT45100 ..... □
140 Ft. Lb. , Torque Socket	TSKT45140 ..... □
Tire Hammer	HCH1A ..... □
Tire Pressure Gauge	YA106 ..... □



# FORD O.E.M Driveability Check List

Ford OEM  
Set Building

## TECHNICIAN'S MASTER ADD-ON SET

FMDMS



### 1/4" drive Sockets

3/16", Shallow	TM6	□
7/32", Shallow	TM7	□
1/4", Shallow	TM8	□
9/32", Shallow	TM9	□
11/32", Shallow	TM11	□
3/8", Shallow	TM12	□
7/16", Shallow	TM14	□
1/2", Shallow	TM16	□
9/16", Shallow	TM18	□
3/16", Deep	STM6	□
7/32", Deep	STM7	□
1/4", Deep	STM8	□
9/32", Deep	STM9	□
11/32", Deep	STM11	□
3/8", Deep	STM12	□
7/16", Deep	STM14	□
1/2", Deep	STM16	□
9/16", Deep	STM18	□
5.5mm, Deep	STMM5.5	□
6mm, Deep	STMM6	□
7mm, Deep	STMM7	□
9mm, Deep	STMM9	□
11mm, Deep	STMM11	□
12mm, Deep	STMM12	□
14mm, Deep	STMM14	□
5.5mm, Shallow	TMM5.5	□
6mm, Shallow	TMM6	□
7mm, Shallow	TMM7	□
9mm, Shallow	TMM9	□
11mm, Shallow	TMM11	□
12mm, Shallow	TMM12	□
14mm, Shallow	TMM14	□

### 3/8" drive

Wobble Extension Set	206FXW	□
1-1/2"	FXW1	□
3"	FXW3	□
4"	FXW4	□
6"	FXW6	□
8"	FXW8	□
11"	FXW11	□

### Sockets

11/16", Shallow	SFS221	□
3/4", Shallow	SFS241	□
13/16", Shallow	SFS261	□
3/8", Deep	SFS121	□
7/16", Deep	SFS141	□
11/16", Deep	SFS221	□
3/4", Deep	SFS241	□
13/16", Deep	SFS261	□

### Crowfoot

11-Pc Set	211FCOA	□
3/8"	FCO12A	□
7/16"	FCO14A	□
1/2"	FCO16A	□
9/16"	FCO18A	□
5/8"	FCO20A	□
11/16"	FCO22A	□
3/4"	FCO24A	□
13/16"	FCO26A	□
7/8"	FCO28A	□
15/16"	FCO30A	□
1"	FCO32A	□

9mm	FCOM9A	□
10mm	FCOM10A	□
11mm	FCOM11A	□
12mm	FCOM12A	□
13mm	FCOM13A	□
14mm	FCOM14A	□
15mm	FCOM15A	□
16mm	FCOM16A	□
17mm	FCOM17A	□
18mm	FCOM18A	□
19mm	FCOM19A	□
20mm	FCOM20A	□
21mm	FCOM21A	□
22mm	FCOM22A	□
23mm	FCOM23A	□
24mm	FCOM24A	□

### Oxygen Sensor Wrench

7/8" (22mm)	YA8875	□
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### Hex Driver Set

208EFAY	□	
1/8"	FA4E	□
9/64"	FA4.5E	□
5/32"	FA5E	□
3/16"	FA6E	□
7/32"	FA7E	□
1/4"	FA8E	□
5/16"	FA10E	□
3/8"	FA12E	□

### 1/2" drive

18" Breaker Bar	SN18A	□
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### Combination Wrenches

5/16"	OEX10B	□
11/32"	OEX11B	□
3/8"	OEX12B	□
7/16"	OEX14B	□
5/8"	OEX20B	□
11/16"	OEX22B	□
3/4"	OEX24B	□
8mm	OEXM80B	□
11mm	OEXM110B	□
17mm	OEXM170B	□
19mm	OEXM190B	□

### Miscellaneous

Cooling System Tester	SVTS262	□
Wire Crimper/Stripper/Cutter	PWC13	□
24 oz Bronze Tip Hammer	HBT24	□
Feeler Gauge	FB340	□
Swivel Head Rivet Tool	HPS202	□

### Impact

3/8" drive		
Cordless Impact Wrench	CT30	□
1/2" Drive		
15/16", Deep Socket	SIMM300	□



# FORD O.E.M Driveability Check List

## TECHNICIAN'S POWER ADD-ON SET \_\_\_\_\_ FMDPS

<hr/>		
1/4" drive		
Compact Air Ratchet	FAR25	..... ☐
<hr/>		
3/8" drive		
Air Ratchet	FAR720	..... ☐
Impact Wrench	IM31	..... ☐
Impact Swivel Sockets, Shallow		
8mm	IPFM8B	..... ☐
13mm	IPFM13B	..... ☐
15mm	IPFM15B	..... ☐
17mm	IPFM17B	..... ☐
18mm	IPFM18B	..... ☐
<hr/>		
Torx Drivers		
1/4" drive		
12-Pc Set	212EFTXY	..... ☐
T8	TTX8E	..... ☐
T10	TTX10E	..... ☐
T15	TTX15E	..... ☐
T20	TTX20E	..... ☐
T25	TTX25E	..... ☐
<hr/>		
3/8" drive		
T27	FTX27E	..... ☐
T30	FTX30E	..... ☐
T40	FTX40E	..... ☐
T45	FTX45E	..... ☐
T50	FTX50E	..... ☐
T50, 0.310" Bit Diameter	FTX47E	..... ☐
T55	FTX55E	..... ☐



<hr/>		
Air Hammer		
Moderate-Duty	PH2045	..... ☐
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Cutter		
3" Orange	PT2500	..... ☐
<hr/>		
Drills/Bits		
Air Drill	PDR3A	..... ☐
Cordless, 12V Drill Kit	CDR30	..... ☐
29-Pc Set, jobber Length	DB129B	..... ☐
<hr/>		
Die Grinder		
Orange	PT2100	..... ☐
<hr/>		
Impact Driver		
1/2" drive, hand	PIT160	..... ☐

## TECHNICIAN'S DIAGNOSTIC ADD-ON SET \_\_\_\_\_ FMDDS



Spark Plug Boot Pliers, 45° Offset Jaw	YA824B	..... ☐
Digital Timing Light	MT2261AP	..... ☐
Remote Starter Selenoid Switch	MT302A	..... ☐
Compression Gauge Set	MT308L	..... ☐
Infrared Thermometer	RTEMPB2	..... ☐
Automatic Halogen Leak Detector	ACT750	..... ☐



# FORD O.E.M Engine Check List

Ford OEM  
Set Building

## TECHNICIAN'S MASTER ADD-ON SET \_\_\_\_\_ FMEMS



<b>1/4" drive</b>	
<b>Sockets</b>	
1/4", Shallow	TM8 .....
9/32", Shallow	TM9 .....
11/32", Shallow	TM11 .....
3/8", Shallow	TM12 .....
7/16", Shallow	TM14 .....
1/2", Shallow	TM16 .....
9/16", Shallow	TM18 .....
1/4", Deep	STM8 .....
9/32", Deep	STM9 .....
11/32", Deep	STM11 .....
3/8", Deep	STM12 .....
7/16", Deep	STM14 .....
1/2", Deep	STM16 .....
9/16", Deep	STM18 .....
5mm, Shallow	TMM5 .....
5.5mm, Shallow	TMM5.5 .....
6mm, Shallow	TMM6 .....
7mm, Shallow	TMM7 .....
9mm, Shallow	TMM9 .....
11mm, Shallow	TMM11 .....
12mm, Shallow	TMM12 .....
13mm, Shallow	TMM13 .....
5mm, Deep	STMM5 .....
5.5mm, Deep	STMM5.5 .....
6mm, Deep	STMM6 .....
7mm, Deep	STMM7 .....
9mm, Deep	STMM9 .....
11mm, Deep	STMM11 .....
12mm, Deep	STMM12 .....
13mm, Deep	STMM13 .....
E4 Torx	TLE80A .....
<b>3/8" drive</b>	
Wobble Extension Set	206FXW .....
1-1/2"	FXW1 .....
3"	FXW3 .....
4"	FXW4 .....
6"	FXW6 .....
8"	FXW8 .....
11"	FXW11A .....

<b>3/8" drive continued</b>	
<b>Sockets</b>	
3/8", Shallow	FS121 .....
7/16", Shallow	FS141 .....
11/16", Shallow	FS221 .....
3/4", Shallow	FS241 .....
3/8", Deep	SFS121 .....
7/16", Deep	SFS141 .....
11/16", Deep	SFS221 .....
3/4", Deep	SFS241 .....
E10 Torx, Shallow	FLE100A .....
T60 Torx Driver	FTX60E .....
Oil Sender Switch	A120 .....
<b>1/2" drive</b>	
Ratchet, Flex Head	S831 .....
18" Breaker Bar	SN18A .....
1/2"-3/8" Adaptor, 1.5" Long	A1MF .....
<b>Wrenches</b>	
<b>Combination</b>	
3/8"	OEX12B .....
7/16"	OEX14B .....
1/2"	OEX16B .....
9/16"	OEX18B .....
5/8"	OEX20B .....
11/16"	OEX22B .....
3/4"	OEX24B .....
1-1/16"	OEX34B .....
11mm	OEXM110B .....
12mm	OEXM120B .....
14mm	OEXM140B .....
16mm	OEXM160B .....
17mm	OEXM170B .....
18mm	OEXM180B .....
19mm	OEXM190B .....
<b>Flare Nut</b>	
10-12mm	RXFMS1012 .....
13-14mm	RXFMS1314 .....
15-17mm	RXFMS1517 .....
16-18mm	RXFMS1618 .....
<b>Adjustable</b>	
10"	AJ10 .....
<b>Miscellaneous</b>	
Wire Crimper/Stripper/Cutter	PWC13 .....
Cooling System Tester	SVTS262 .....
24 oz Bronze Tip Hammer	HBT24 .....
Feeler Gauge	FB340 .....
Precision Straight Edge	GA438 .....
Swivel Head Rivet Tool	HPS202 .....
Angle Nose Battery Pliers	208BCP .....
Stork Pliers	911ACP .....
Retaining Ring Pliers, Convertible	SRPC7090 .....
Retaining Ring Pliers, Convertible	SRPC7000 .....
<b>Impact</b>	
3/8" Cordless Impact Wrench	CT30 .....

# Snap-on FORD O.E.M Engine Check List

## TECHNICIAN'S POWER ADD-ON SET \_\_\_\_\_ FMEPS

3/8" drive _____	
Impact Swivel Sockets, Shallow	
3/8"	IPF12B ..... <input type="checkbox"/>
1/2"	IPF16B ..... <input type="checkbox"/>
5/8"	IPF20B ..... <input type="checkbox"/>
8mm	IPFM8B ..... <input type="checkbox"/>
10mm	IPFM10B ..... <input type="checkbox"/>
11mm	IPFM11B ..... <input type="checkbox"/>
12mm	IPFM12B ..... <input type="checkbox"/>
13mm	IPFM13B ..... <input type="checkbox"/>
14mm	IPFM14B ..... <input type="checkbox"/>
15mm	IPFM15B ..... <input type="checkbox"/>
16mm	IPFM16B ..... <input type="checkbox"/>
17mm	IPFM17B ..... <input type="checkbox"/>
18mm	IPFM18B ..... <input type="checkbox"/>
19mm	IPFM19B ..... <input type="checkbox"/>
1/2" drive _____	
Impact Sockets, Deep	
7/16"	SIM140A ..... <input type="checkbox"/>
1/2"	SIM160A ..... <input type="checkbox"/>
9/16"	SIM180A ..... <input type="checkbox"/>
5/8"	SIM200 ..... <input type="checkbox"/>
11/16"	SIM220 ..... <input type="checkbox"/>
15/16"	SIM300 ..... <input type="checkbox"/>
1"	SIM320 ..... <input type="checkbox"/>
14mm	SIMM140A ..... <input type="checkbox"/>
16mm	SIMM160A ..... <input type="checkbox"/>
17mm	SIMM170 ..... <input type="checkbox"/>
20mm	SIMM200 ..... <input type="checkbox"/>
24mm	SIMM240 ..... <input type="checkbox"/>
34mm	SIMM340 ..... <input type="checkbox"/>
36mm	SIMM360 ..... <input type="checkbox"/>
Air Tools _____	
Hammer	PH2045 ..... <input type="checkbox"/>
Die Grinder	PT2100 ..... <input type="checkbox"/>
Ratchet, 1/4" dr	FAR25 ..... <input type="checkbox"/>
Ratchet, 3/8" dr	FAR720 ..... <input type="checkbox"/>
Impact Wrench, 3/8" dr	IM31 ..... <input type="checkbox"/>
Cutter	PT2500 ..... <input type="checkbox"/>
Drill	PDR3A ..... <input type="checkbox"/>



Torx Drivers _____	
12-Pc Set	212EFTXY ..... <input type="checkbox"/>
1/4" drive	
T8	TTX8E ..... <input type="checkbox"/>
T10	TTX10E ..... <input type="checkbox"/>
T15	TTX15E ..... <input type="checkbox"/>
T20	TTX20E ..... <input type="checkbox"/>
T25	TTX25E ..... <input type="checkbox"/>
3/8" drive	
T27	FTX27E ..... <input type="checkbox"/>
T30	FTX30E ..... <input type="checkbox"/>
T40	FTX40E ..... <input type="checkbox"/>
T45	FTX45E ..... <input type="checkbox"/>
T50	FTX50E ..... <input type="checkbox"/>
T50, 0.310" Bit Diameter	FTX47E ..... <input type="checkbox"/>
T55	FTX55E ..... <input type="checkbox"/>
Miscellaneous _____	
Impact Driver Hand	PIT160 ..... <input type="checkbox"/>
Cordless, 12V Drill Kit	CDR30 ..... <input type="checkbox"/>
Drill Bit Set	DB129B ..... <input type="checkbox"/>

## TECHNICIAN'S DIAGNOSTIC ADD-ON SET \_\_\_\_\_ FMEDS



Spark Plug Boot Pliers, 45° Offset Jaw	YA824B ..... <input type="checkbox"/>
Digital Timing Light	MT2261AP ..... <input type="checkbox"/>
Remote Starter Selenoid Switch	MT302A ..... <input type="checkbox"/>
Compression Gauge Set	MT308L ..... <input type="checkbox"/>
Infrared Thermometer	RTEMPB2 ..... <input type="checkbox"/>
Automatic Halogen Leak Detector	ACT750 ..... <input type="checkbox"/>
Wire Crimper/Stripper/Cutter	PWC13 ..... <input type="checkbox"/>
Automatic Transmission Pressure Gauge Set	EEPV308A ..... <input type="checkbox"/>

## TECHNICIAN'S MASTER ADD-ON SET \_\_\_\_\_ FMSMS



1/4" drive _____	
Sockets	
5.5mm, Shallow	TMM5.5 ..... <input type="checkbox"/>
6mm, Shallow	TMM6 ..... <input type="checkbox"/>
11mm, Shallow	TMM11 ..... <input type="checkbox"/>
5.5mm, Deep	STMM5.5 ..... <input type="checkbox"/>
6mm, Deep	STMM6 ..... <input type="checkbox"/>
11mm, Deep	STMM11 ..... <input type="checkbox"/>
3/8" drive _____	
Extensions	
18"	FX18 ..... <input type="checkbox"/>
Wobble Extension Set	206FXW ..... <input type="checkbox"/>
1-1/2"	FXW1 ..... <input type="checkbox"/>
3"	FXW3 ..... <input type="checkbox"/>
4"	FXW4 ..... <input type="checkbox"/>
6"	FXW6 ..... <input type="checkbox"/>
8"	FXW8 ..... <input type="checkbox"/>
11"	FXW11 ..... <input type="checkbox"/>
Sockets	
13mm, Shallow	FM13 ..... <input type="checkbox"/>
15mm, Shallow	FM15 ..... <input type="checkbox"/>
1/2" drive _____	
Ratchet, Flex Head	SF936 ..... <input type="checkbox"/>
Wrenches _____	
Combination	
5/8"	OEX20B ..... <input type="checkbox"/>
8mm	OEXM80B ..... <input type="checkbox"/>
17mm	OEXM170B ..... <input type="checkbox"/>

Wrenches continued	
Flare Nut	
7/16-1/2"	RXFS1416B ..... <input type="checkbox"/>
5/8-11/16"	RXFS2022B ..... <input type="checkbox"/>
9-11mm	RXFMS911B ..... <input type="checkbox"/>
16-18mm	RXFMS1618B ..... <input type="checkbox"/>
Crowfoot	
5/8"	FCO20A ..... <input type="checkbox"/>
Oxygen Sensor	
22mm, 1/2" Drive	S6154 ..... <input type="checkbox"/>
Pliers/Cutters _____	
Wire Crimper/Stripper/Cutter	PWC13 ..... <input type="checkbox"/>
Stork Pliers	911ACP ..... <input type="checkbox"/>
Angle Nose Battery Pliers	208BCP ..... <input type="checkbox"/>
Retaining Ring Pliers	SRPC7090 ..... <input type="checkbox"/>
Retaining Ring Pliers	SRPC7000 ..... <input type="checkbox"/>
Miscellaneous _____	
Feeler Gauge	FB340 ..... <input type="checkbox"/>
24" Precision Straight Edge	GA438A ..... <input type="checkbox"/>
Swivel Head Rivet Tool	HPS202 ..... <input type="checkbox"/>
Cooling System Tester	SVTS262 ..... <input type="checkbox"/>
24 oz Bronze Tip hammer	HBT24 ..... <input type="checkbox"/>
Impact _____	
3/8" Cordless Impact Wrench	CT30 ..... <input type="checkbox"/>
Socket, 1/2" Dr., 1-5/16", Deep	SIM420H ..... <input type="checkbox"/>



# FORD O.E.M Suspension Check List

## TECHNICIAN'S POWER ADD-ON SET \_\_\_\_\_ FMSPS

<u>3/8" drive</u>	
Impact Swivel Sockets, Shallow	
15mm	IPFM15B ..... <input type="checkbox"/>
18mm	IPFM18B ..... <input type="checkbox"/>
<u>1/2" drive</u>	
Impact Sockets, Deep	
15/16"	SIM300 ..... <input type="checkbox"/>
1-3/16"	SIM380 ..... <input type="checkbox"/>
1-1/4"	SIM400 ..... <input type="checkbox"/>
1-5/16"	SIM420H ..... <input type="checkbox"/>
16mm	SIMM160A ..... <input type="checkbox"/>
17mm	SIMM170 ..... <input type="checkbox"/>
24mm	SIMM240 ..... <input type="checkbox"/>
36mm	SIMM360 ..... <input type="checkbox"/>
<u>Torx Drivers</u>	
12-Pc Set	212EFTXY ..... <input type="checkbox"/>
<u>1/4" drive</u>	
T8	TTX8E ..... <input type="checkbox"/>
T10	TTX10E ..... <input type="checkbox"/>
T15	TTX15E ..... <input type="checkbox"/>
T20	TTX20E ..... <input type="checkbox"/>
T25	TTX25E ..... <input type="checkbox"/>
<u>3/8" drive</u>	
T27	FTX27E ..... <input type="checkbox"/>
T30	FTX30E ..... <input type="checkbox"/>
T40	FTX40E ..... <input type="checkbox"/>
T45	FTX45E ..... <input type="checkbox"/>
T50	FTX50E ..... <input type="checkbox"/>
T50, 0.310" Bit Diameter	FTX47E ..... <input type="checkbox"/>
T55	FTX55E ..... <input type="checkbox"/>
<u>Miscellaneous</u>	
Impact Driver, Hand	PIT160 ..... <input type="checkbox"/>
Cordless, 12V Drill Kit	CDR30 ..... <input type="checkbox"/>
Drill Bit Set	DB129B ..... <input type="checkbox"/>



<u>Air Tools</u>	
Ratchet, 1/2" dr	FAR25 ..... <input type="checkbox"/>
Ratchet, 3/8" dr	FAR720 ..... <input type="checkbox"/>
Impact Wrench, 3/8" dr	IM31 ..... <input type="checkbox"/>
Hammer	PH2045 ..... <input type="checkbox"/>
Cutter	PT2500 ..... <input type="checkbox"/>
Drill	PDR3A ..... <input type="checkbox"/>
Die Grinder	PT2100 ..... <input type="checkbox"/>

## TECHNICIAN'S DIAGNOSTIC ADD-ON SET \_\_\_\_\_ FMSSDS



Spark Plug Boot Pliers, 45° Offset Jaw	YA824B ..... <input type="checkbox"/>
Digital Timing Light	MT2261AP ..... <input type="checkbox"/>
Remote Starter Selenoid Switch	MT302A ..... <input type="checkbox"/>
Compression Gauge Set	MT308L ..... <input type="checkbox"/>
Infrared Thermometer	RTEMPB2 ..... <input type="checkbox"/>
Automatic Halogen Leak Detector	ACT750 ..... <input type="checkbox"/>





# FORD O.E.M Transmission Check List

Ford OEM  
Set Building

## TECHNICIAN'S MASTER ADD-ON SET FMTMS



1/4" drive	
6" Breaker Bar	TM10F ..... 0
Sockets	
1/4", Shallow	TM8 ..... 0
9/32", Shallow	TM9 ..... 0
11/32", Shallow	TM11 ..... 0
3/8", Shallow	TM12 ..... 0
7/16", Shallow	TM14 ..... 0
1/2", Shallow	TM16 ..... 0
9/16", Shallow	TM18 ..... 0
1/4", Deep	STM8 ..... 0
9/32", Deep	STM9 ..... 0
11/32", Deep	STM11 ..... 0
3/8", Deep	STM12 ..... 0
7/16", Deep	STM14 ..... 0
1/2", Deep	STM16 ..... 0
9/16", Deep	STM18 ..... 0
7mm, Shallow	TMM7 ..... 0
12mm, Shallow	TMM12 ..... 0
14mm, Shallow	TMM14 ..... 0
7mm, Deep	STMM7 ..... 0
12mm, Deep	STMM12 ..... 0
14mm, Deep	STMM14 ..... 0
Torque Wrench	
75 in lb (90 kg•cm) Dual Read	TEC6A ..... 0
3/8" drive	
17.0" Speeder	F4LB ..... 0
Sockets	
5/16", Shallow	FS101 ..... 0
3/8", Shallow	FS121 ..... 0
13/16", Shallow	FS261 ..... 0
5/16", Deep	SFS101 ..... 0
3/8", Deep	SFS121 ..... 0
7/16", Deep	SFS141 ..... 0
11/16", Deep	SFS221 ..... 0
3/4", Deep	SFS241 ..... 0
13/16", Deep	SFS261 ..... 0
CROWFOOT	
11-Pc Set	211FCOA ..... 0
3/8"	FCO12A ..... 0
7/16"	FCO14A ..... 0
1/2"	FCO16A ..... 0
9/16"	FCO18A ..... 0
5/8"	FCO20A ..... 0
11/16"	FCO22A ..... 0
3/4"	FCO24A ..... 0

### Crowfoot continued

13/16"	FCO26A ..... 0
7/8"	FCO28A ..... 0
15/16"	FCO30A ..... 0
1"	FCO32A ..... 0
9mm	FCOM9A ..... 0
10mm	FCOM10A ..... 0
11mm	FCOM11A ..... 0
12mm	FCOM12A ..... 0
13mm	FCOM13A ..... 0
14mm	FCOM14A ..... 0
16mm	FCOM16A ..... 0
17mm	FCOM17A ..... 0
19mm	FCOM19A ..... 0
20mm	FCOM20A ..... 0
21mm	FCOM21A ..... 0
22mm	FCOM22A ..... 0
23mm	FCOM23A ..... 0
24mm	FCOM24A ..... 0
Hex Driver Set	208EFAY ..... 0
1/8"	FA4E ..... 0
9/64"	FA4.5E ..... 0
5/32"	FA5E ..... 0
3/16"	FA6E ..... 0
7/32"	FA7E ..... 0
1/4"	FA8E ..... 0
5/16"	FA10E ..... 0
3/8"	FA12E ..... 0
1/2" drive	
Ratchet, Flex Head	SF936 ..... 0
24" Extension	SX24 ..... 0
Wrenches	
Combination	
5/16"	OEX10B ..... 0
11/32"	OEX11B ..... 0
3/8"	OEX12B ..... 0
7/16"	OEX14B ..... 0
1/2"	OEX16B ..... 0
9/16"	OEX18B ..... 0
5/8"	OEX20B ..... 0
11/16"	OEX22B ..... 0
3/4"	OEX24B ..... 0
8mm	OEXM80B ..... 0
11mm	OEXM110B ..... 0
17mm	OEXM170B ..... 0
Flare Nut	
7/16"-1/2"	RXFS1416B ..... 0
5/8"-11/16"	RXFS2022B ..... 0
Oil/Transmission Plug Wrench	
21-17mm	S5902 ..... 0
Pliers/Cutters	
Stork Pliers	911ACP ..... 0
Retaining Ring Pliers	SRPC7000 ..... 0
Retaining Ring Pliers	SRPC7090 ..... 0
Wire Crimper/Stripper/Cutter	PWC13 ..... 0
Miscellaneous	
Cooling System Tester	SVTS262 ..... 0
24 oz Bronze Tip Hammer	HBT24 ..... 0
Feeler Gauge	FB340 ..... 0
Swivel Head Rivet Tool	HPS202 ..... 0
Impact	
3/8" Cordless Impact Wrench	CT30 ..... 0



# FORD O.E.M Transmission Check List

## TECHNICIAN'S POWER ADD-ON SET \_\_\_\_\_ FMTPS

<u>3/8" drive</u>	
Impact Sockets, Shallow	
7/16"	IMF140A ..... <input type="checkbox"/>
1/2"	IMF160 ..... <input type="checkbox"/>
9/16"	IMF180 ..... <input type="checkbox"/>
5/8"	IMF200 ..... <input type="checkbox"/>
11/16"	IMF220 ..... <input type="checkbox"/>
3/4"	IMF240 ..... <input type="checkbox"/>
Impact Swivel Sockets, Shallow	
8mm	IPFM8B ..... <input type="checkbox"/>
10mm	IPFM10B ..... <input type="checkbox"/>
12mm	IPFM12B ..... <input type="checkbox"/>
13mm	IPFM13B ..... <input type="checkbox"/>
14mm	IPFM14B ..... <input type="checkbox"/>
15mm	IPFM15B ..... <input type="checkbox"/>
17mm	IPFM17B ..... <input type="checkbox"/>
18mm	IPFM18B ..... <input type="checkbox"/>
<u>1/2" drive</u>	
Impact Sockets, Deep	
7/16"	SIM140A ..... <input type="checkbox"/>
1/2"	SIM160A ..... <input type="checkbox"/>
9/16"	SIM180A ..... <input type="checkbox"/>
5/8"	SIM200 ..... <input type="checkbox"/>
11/16"	SIM220 ..... <input type="checkbox"/>
15/16"	SIM300 ..... <input type="checkbox"/>
13mm	SIMM130A ..... <input type="checkbox"/>
14mm	SIMM140A ..... <input type="checkbox"/>
15mm	SIMM150A ..... <input type="checkbox"/>
16mm	SIMM160A ..... <input type="checkbox"/>
17mm	SIMM170 ..... <input type="checkbox"/>
18mm	SIMM180 ..... <input type="checkbox"/>
19mm	SIMM190 ..... <input type="checkbox"/>
20mm	SIMM200 ..... <input type="checkbox"/>
21mm	SIMM210 ..... <input type="checkbox"/>
24mm	SIMM240 ..... <input type="checkbox"/>
<u>Miscellaneous</u>	
Impact Driver, Hand	PIT160 ..... <input type="checkbox"/>
Cordless, 12V Drill Kit	CDR30 ..... <input type="checkbox"/>
Drill Bit Set	DB129B ..... <input type="checkbox"/>



<u>Torx Drivers</u>	
12-Pc Set 212EFTXY ..... <input type="checkbox"/>	
<u>1/4" drive</u>	
T8	TTX8E ..... <input type="checkbox"/>
T10	TTX10E ..... <input type="checkbox"/>
T15	TTX15E ..... <input type="checkbox"/>
T20	TTX20E ..... <input type="checkbox"/>
T25	TTX25E ..... <input type="checkbox"/>
<u>3/8" drive</u>	
T27	FTX27E ..... <input type="checkbox"/>
T30	FTX30E ..... <input type="checkbox"/>
T40	FTX40E ..... <input type="checkbox"/>
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T50	FTX50E ..... <input type="checkbox"/>
T50, 0.310" Bit Diameter	FTX47E ..... <input type="checkbox"/>
T55	FTX55E ..... <input type="checkbox"/>
<u>Air Tools</u>	
Ratchet, 1/4" dr	FAR25 ..... <input type="checkbox"/>
Ratchet, 3/8" dr	FAR720 ..... <input type="checkbox"/>
Impact Wrench, 3/8" dr	IM31 ..... <input type="checkbox"/>
Hammer	PH2045 ..... <input type="checkbox"/>
Cutter	PT2500 ..... <input type="checkbox"/>
Drill	PDR3A ..... <input type="checkbox"/>
Die Grinder	PT2100 ..... <input type="checkbox"/>

## TECHNICIAN'S DIAGNOSTIC ADD-ON SET \_\_\_\_\_ FMTDS



Spark Plug Boot Pliers, 45° Offset Jaw	YA824B ..... <input type="checkbox"/>
Digital Timing Light	MT2261AP ..... <input type="checkbox"/>
Remote Starter Solenoid Switch	MT302A ..... <input type="checkbox"/>
Compression Gauge Set	MT308L ..... <input type="checkbox"/>
Infrared Thermometer	RTEMPB2 ..... <input type="checkbox"/>
Automatic Halogen Leak Detector	ACT750 ..... <input type="checkbox"/>
Automatic Transmission Pressure Gauge Set	EEPV308A ..... <input type="checkbox"/>