Serial Number Prefixes C-10, C-12 & 3176

- 2YG 3176
 - 1988 to 1990
- 7LG 3176
 - 1991 to December 1993
- 9CK 3176B
 - May 1993 to March 1995
- 2PN C-10
 - March 1995 to September 1997
- . 8YS C-10
 - September 1997 to November 1998
- 1YN C-12
 - March 1995 to

Tech September 1997

- 9NS C-12
 - ■September 1997 to November 1998
- 3CS C-10
 - ■November 1998 to Current
- 2KS C-12
 - ■November 1998 to Current

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Serial Number Prefixes

3406/C-15/C-16

8TC	PEE		and	PEEC	II.V
2 1	987	to 1	990		

- 5YG PEEC II 460Hp Only 1990
- 2EK PEEC II and PEEC II.V ■ 1991
- 4CK 3406C Electronic
 - August 1991 to December 1993
- 5EK 3406E
 - May 1993 to December 1996
- 6TS 3406E
 - January 1997 to December 1997

- 1LW 3406E 14.6L
 - December 1997 November 1998
- 5DS 3406E 15.8L
 - December 1997 November 1998
- 2WS 3406E 14.6L
 - November 1998 to Current
- 1MM 3406E 15.8L
 - November 1998 to Current
- 6NZ C-15
 - November 1999 to Current
- **■** 7CZ C-16
 - November 1999 to Current

Tech Tips

3126E Electronic Control and Sensors

- ECM (3126E Basic & Full Feature) 179-4898
- Coolant temperature Sensor 130-9811
 ■O-Ring Seal 6V6609
- Inlet Manifold temperature Sensor 130-9811
 ■O-Ring Seal 8L2786
- Speed/Timing Sensors 119-4142 ■O-Ring Seal 117-1385
- Atmospheric Pressure Sensor 194-6722O-Ring Seal 6V5049
- Boost Pressure Sensor 194-6723 ■O-Ring Seal 3J7354
- Injection Actuation Pressure Sensor 167-1708 ■O-Ring Seal 1J9671
- Pedal Position Sensor 204-7949
- Injector Wiring Harness 153-8920
- Wire Router 126-1774

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C-10, C-12, 3176B & 3406E Pre-'99 Current Parts

- C-10 2PN & 8YS, C-12 1YN & 9NS, 3176B 9CK 8 3406E 5EK & 6TS, 1LW, 5DS
 - Electronic Control Module (ECM) 212-9450
 - ECM with J1939 Data Link Option 212-9459
 - **■** Speed/Timing Sensor
 - 3406E 129-6628 Sensor 2655083
 - 126-8481 Shim (0.020")
 - C-10, C-12 & 3176B 129-6628 Sensor No Shim
 - **■** Coolant/Fuel Temperature Sensor 102-2240
 - → Air Inlet Temperature Sensor 107-8618
 - –∎Boost Sensor CRB 161-9927
 - Atmospheric Pressure Sensor 111-8125
 - Oil Pressure Sensor CRB 161-9930
 - Pedal Mounted Throttle Position Sensor CRB176-1602

Tech Tips

3176 —2YG Current Parts

- 3176 2YG
 - ECM 9X9529 0R6149
 - ECM FORD 9X9528 / 0R6148
 - Transducer module 9X8226 / 0R6132
 - Harness 7E8421
 - Speed/Timing Sensor 102-9029
 - ■Fuel Pressure Sensor 107-7142
 - Coolant Temperature Sensor 9X5370
 - Vehicle Speed Buffer 3E0020
 - Remote Mounted Throttle position Sensor 9X9647
 - Remote Mounted Throttle Position Sensor FORD 9X9648
 - Pedal Mounted Throttle Position Sensor 161-8906

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3116 HEUI & 3126 HEUI — Electronic Parts

- 3116 HEUI 8WL and 3126 HEUI 1WM
 - **ECM 145-7807**
 - ECM Connector Bolt Kit 6V6703
 - 40 Pin Plug Assembly 114-4408 (includes 110-6844 Seal)
 - 40 Pin Connector Seal 110-6844
 - Speed/Timing Sensor Service Kit 119-4142
 - Includes 117-1385 O-Ring Seals —Rown
 - ■Inlet Air Temperature Sensor 107-8618
 - Requires 3K0360 Seal 120000
 - **■** Coolant Temperature Sensor 106-0735
 - Requires 3K0360 Seal
 - **■** Boost Pressure Sensor 161-9927
 - Male/Male Adapter 9X0262 & 3J7354 Seal
 - Injection Actuation Pressure Sensor 167-1709
 - _ Requires 108-5803 Seal 200-0
 - Injection Actuation Pressure Control Valve 122-5053
 - ■ Seal Kit 9X1484 Rom9.
 - **■** Throttle Position Sensor 204-7949
 - Fuel Transfer Pump to Hydraulic Pump O-Ring 004-1963
 - Hydraulic Pump Dome O-Ring 6V5656

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C-10, C-12, C-15, C-16 & 3406E **'99 Model Year to Current**

- C-10 3CS, C-12 2KS, & 3406E 2WS (14L) 1MM (16L), C-15 - 6NZ, C-16 - 7CZ
 - Electronic Control Module (ECM) 179-1747
 - **■** Speed/Timing Sensor
 - C-10, C12 Cam Sensor 189-9801 /945340 Botto~
 - 3406E Cam Sensor 189-9267 /94634
 - **□** C-10, C-12 & 3406E Crank Sensor 189-9266 /945338,
 - **■** Coolant/Fuel/Inlet Air Manifold Temperature Sensor 130-9811
 - Boost Pressure Sensor 161-9929 /946724
 - Atmospheric Pressure Sensor 194-6722
 - Oil Pressure Sensor 161-9931 /946725
 - Pedal Mounted Throttle Position Sensor
 - Long Pig Tail 3E-7700
 - Short Pig Tail 121-0231

Tech **Tips**

3176 — 7LG Current Parts

■ 3176 7LG

- **■** ECM 3E5293
- Transducer Module 9X8226 / 0R6132
 - Altitude Retrofit 3E8644 / 0R6470
- Speed Timing Sensor 102-9029
- Oil Pressure Sensor
 - "DT" Connector 7LG08721 and Up 161-9930
 - m "HD" Connector 7LG07500 to 7LG08720 163-8516
- Coolant / Inlet Air Temperature Sensors
 - Full Range 7LG07500 and Up 102-2240
 - Limited Rage 7LG00001 to 7LG07499 9X5370
- Vehicle Speed Buffer 3E0020
- Remote Mounted Throttle position Sensor 9X9647
 - Remote Mounted Throttle Position Sensor FORD 9X9648
- Pedal Mounted Throttle Position Sensor 161-8906

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3406C Electronic Current Parts

- 3406C 4CK
 - ECM 9X8085
 - Transducer Module 132-4363
 - Speed Sensor 100-6619
 - Rack Sensor 9X7793
 - Timing Sensor 129-4501
 - ■BTM 105-2939
 - **■** Coolant Temperature Sensor 102-2240
 - Pedal Mounted Throttle Position Sensor 161-8906
 - Remote Mounted Oil Pressure Sensor Kit 118-6256
 - Vehicle Speed Buffer 3E0020 (same for PEEC II)

Tech Tips

Other 3116 HEUI & 3126 HEUI Parts

- Part Numbers missing for Parts Books (3116 HEUI
 - SEBP2271 and 3126 HEUI SEBP2355)
 - 123-1199 Seal for Injector and IAPCV Connectors
 - 118-8622 Service Replacement Harness
 - 40 pin to Injectors
 - 122-8840 Service Replacement Harness
 - 40 pin to Speed/Timing Sensor
 - 122-8842 Service Replacement Harness
 - 40 pin to IAPCV
 - 122-8839 Service Replacement Harness
 - 40 pin to all other sensors
 - 141-7060 Injector Wiring Harness Connector Repair Kit
 - 143-8325 Injection Actuation Pressure Sensor Guard

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PEEC II.V Current Parts

- PEEC 8TC and 2EK FORD Only
 - **ECM 9X4840**
 - Transducer Module 132-4363
 - Speed Sensor 100-6619
 - Rack Sensor 9X7793
 - Timing Sensor 129-4501
 - ■BTM 105-2939
 - **■** Throttle Position Sensor
- 1186315 ON PS Serson PEEK. 3006/2 ■ Remote Mounted "Beer Can" Sensor - 9X9648
 - Pedal Mounted Throttle Position Sensor 161-8906
 - Remote Mounted Oil Pressure Sensor Kit 122-1649
 - If the engine (2EK and 5YG) has had the White Smoke Product Support Program performed. The following parts will be installed:
 - 6l2382 Wiring Harness
 - 9X5370 Temperature

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Tips