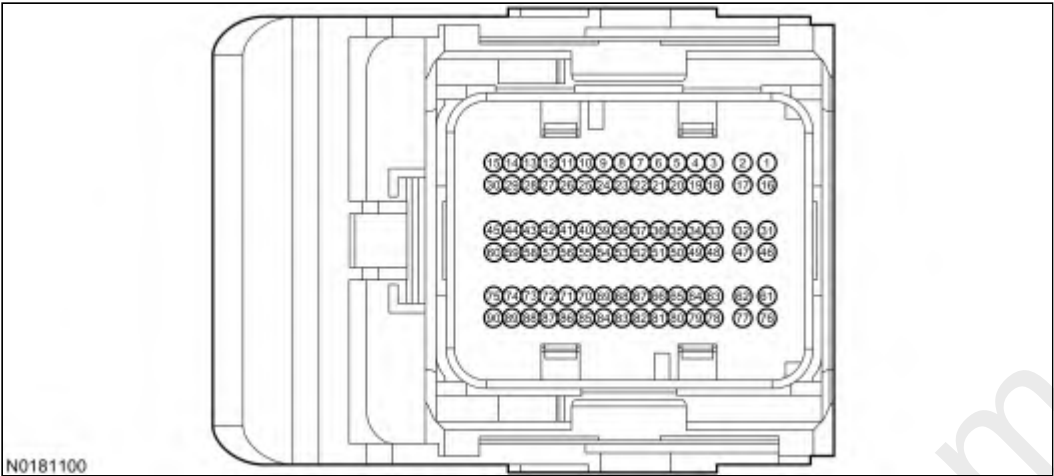
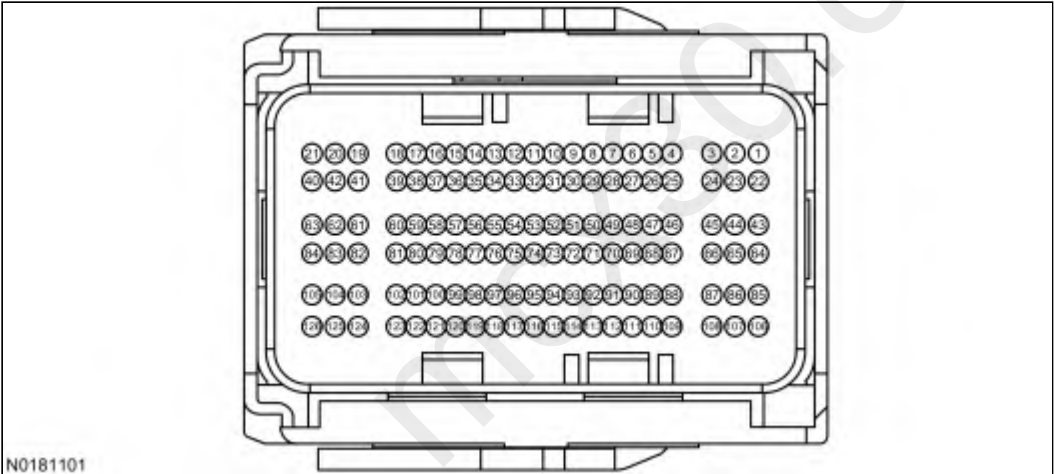


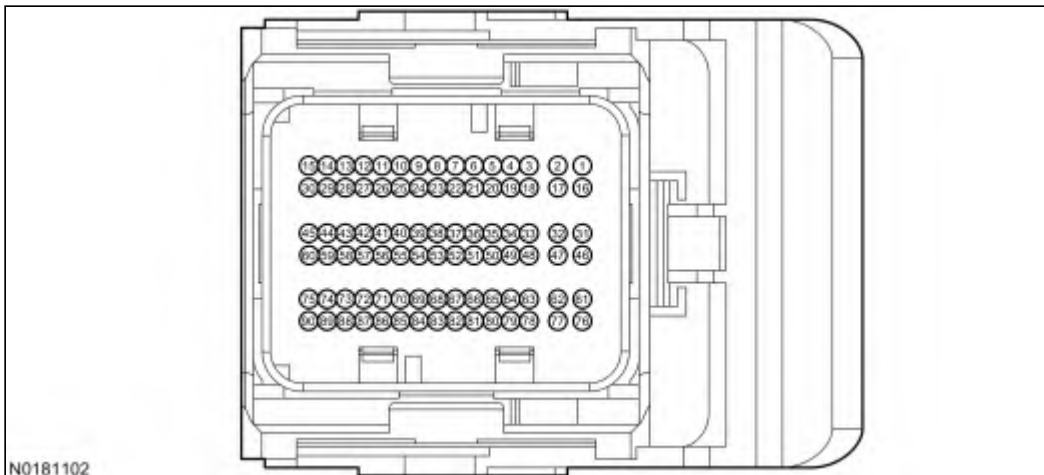
6.7L 4V F-Series Super Duty



90 Pin B Connector



126 Pin E Connector



N0181102

90 Pin T Connector

Inputs	Component/PID Only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
AAT	AAT Sensor					DEG C (DEG F)
AAT_V	AAT Sensor					VOLTS
AC_REQ	PID					YES/NO
APP	APP Sensor					%
APP1	APP Sensor					VOLTS
APP1 (APP_D)	APP Sensor					%
APP2	APP Sensor					VOLTS
APP2 (APP_E)	APP Sensor					%
B+	PID					VOLTS
BARO	PID					kPa (PSI)/ Hz
BARO_V	PID					VOLTS
BOO1	BPP Switch					ON/OFF
BOO2	BPP Switch					ON/OFF
BRKOV RD_POSS	PID					NUMERIC VALUE
BRKOV R_ACTION	PID					NUMERIC VALUE
CAC_T	CACT Sensor					DEG C (DEG F)
CAC_T_V	CAC Coolant Temperature Sensor					VOLTS
CLRDIST	PID					KM (MILES)
DEF_CONC	Reductant Level Sensor					%
DEF_LEVEL	Reductant Level Sensor					%

Inputs	Component/PID Only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
DEF_TEMP	Reductant Level Sensor					DEG C (DEG F)
DIST_ BRKOVDR	PID					KM (MILES)
DIST_LAST_ DPF	PID					KM (MILES)
DPF_INP	DPFP11 Sensor					kPa (PSI)
DPF_INP_V	DPFP11 Sensor					VOLTS
DPF_REGN_ _AVGD	PID					KM (MILES)
DPF_SOOT_ INF	PID					Grams/Liters
DTCCNT	PID					Numeric Value
EBP	EBP Sensor					kPa (psi)
ECT	ECT Sensor					DEG C (DEG F)
ECT1	ECT Sensor					DEG C (DEG F)
ECT1_V	ECT Sensor					VOLTS
ECT2	ECT2 Sensor					DEG C (DEG F)
ECT2_V	ECT2 Sensor					VOLTS
EGRCOT_V	EGRT12 Sensor					VOLTS
EGRTC	EGRT12 Sensor					DEG °C (°F)
EGRTP_MES	PID					%
EGRVP	EGR Valve					VOLTS
EGR_A_ACT	EGR Valve					%
EGT11	EGT11 Sensor					DEG °C (°F)
EGT11_V	EGT11 Sensor					VOLTS
EGT12	EGT12 Sensor					DEG °C (°F)
EGT12_V	EGT12 Sensor					VOLTS
EGT13	EGT13 Sensor					DEG °C (°F)
EGT13_V	EGT13 Sensor					VOLTS
EGT14	EGT14 Sensor					DEG °C (°F)
EGT14_V	EGT14 Sensor					VOLTS
EOT	EOT Sensor					DEG C (DEG F)
EOT_V	EOT Sensor					VOLTS
FANSS	FS Sensor					RPM
FLI	Fuel Level Sensor					%
FLP	Fuel Pressure And Temperature Sensor					kPa (PSI)
FLP_V	Fuel Pressure Sensor					VOLTS
FPM	PID					%
FRP	FRP Sensor					VOLTS/MPa (PSI)

Inputs	Component/PID Only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
FRT	FRT Sensor					DEG C (DEG F)
FRT_V	FRT Sensor					VOLTS
IAT11	IAT Sensor					DEG C (DEG F)
IAT11_V	IAT Sensor					VOLTS
KEYST	Ignition Switch					ON/OFF
LOAD	PID					%
MAF	MAF Sensor					g/s
MAF_HZ	MAF Sensor					kHz
MAP	MAP Sensor					kPa (PSI)
MAP_V	MAP Sensor					VOLTS
MIL_DIS	PID					KM (MILES)
MP_LRN	PID					YES/NO
NOx11	PID					Numeric Value
NOx12	PID					Numeric Value
NOxNTE_IN	PID					YES/NO
NOxNTE_OUT	PID					YES/NO
O2S11_PCT	PID					%
O2S12_PCT	PID					%
OSS	OSS Sensor					RPM
OUTDR_TMP	OAT Sensor					DEG C (DEG F)
PM11	PID					%
PM11_ACTIVE	PID					YES/NO
PM11_REGEN	PID					YES/NO
PTOIR_V	PID					VOLTS
REDUCT_LITERS	PID					Liters
RPM	CKP Sensor					RPM
SYNC	PID					YES/NO
TCBP	TCBP Sensor					kPa (PSI)
TCBP_V	TCBP Sensor					VOLTS
VSS	PID					km/h / MPH
WFS_V	WIF Sensor					VOLTS

Outputs	Component/PID Only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
AEIS_ACTION	PID					NUMERIC VALUE

Outputs	Component/PID Only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
AEIS_POSS	PID					NUMERIC VALUE
BOOSTP_EVAL	PID					YES/NO
DIST_AEIS	PID					KM (MILES)
EGRCBV	EGR Cooler Bypass Valve					ON/OFF
EGRTP_CMD	PID					%
EGRTP_V	Intake Throttle Actuator					VOLTS
FANDC	PID					%
FP	Fuel Pump Control Module					%/ON/OFF
FRP_DSD	PID					MPa (PSI)
F_VCV	Fuel Injection Pump					%
F_VCV_CUR	Fuel Injection Pump					A
GLOWPLUG_RLY	PID					ON/OFF
GP_LMP	PID					ON/OFF
INJ1-8_OFF	Injector 1–8					-----/ DISABLE
MIL	PID					ON/OFF
PATSENABL	PID					ENABLED/ DISABLED
VFDES	PID					NUMERIC VALUE
VGTD	PID					%

Other	Component/PID Only	Measured/PID Values				Units Measured/PID
		KOEO	Hot Idle	48 KM/H (30 MPH)	89 KM/H (55 MPH)	
VPWR	PID					VOLTS
VREF	PID					VOLTS

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