

[Print this Page](#)

FORD

MODEL		YEAR(S)
F SERIES LIGHT DUTY		2001 -2003
KEY	T-HARNESS	IMMOBILIZER
FD KEY-1	FD-1	FORD'S PATS ANTI-THEFT SYSTEM, TRANSPONDER, Requires 791 and Extra Ignition Key
PART	COLOR	LOCATION
12 VOLT CONSTANT	YELLOW (+) and LIGHT GREEN/PURPLE (+)	IGNITION SWITCH HARNESS
STARTER	RED/LIGHT BLUE (+)	IGNITION SWITCH HARNESS
STARTER 2	N/A	
IGNITION 1	DARK BLUE/LIGHT GREEN (+)	IGNITION SWITCH HARNESS
IGNITION 2	RED/BLACK (+)	IGNITION SWITCH HARNESS
IGNITION 3	N/A	
ACCESSORY/HEATER BLOWER 1	GRAY/YELLOW (+)	IGNITION SWITCH HARNESS
ACCESSORY/HEATER BLOWER 2	BLACK/LIGHT GREEN (+)	IGNITION SWITCH HARNESS
KEYSENSE	N/A	
PARKING LIGHTS (-)	N/A	
PARKING LIGHTS (+)	BROWN (+)	@ HEADLIGHT SWITCH, See NOTE *1
POWER LOCK	PINK/YELLOW (TYPE C) See NOTE *2	IN DRIVERS KICK PANEL, at DOOR HARNESS See NOTE *2
POWER UNLOCK	PINK/LIGHT GREEN (TYPE C) See NOTE *2	IN DRIVERS KICK PANEL, at DOOR HARNESS See NOTE *2
DOOR TRIGGER	BLACK/YELLOW (-) and BLACK/PINK (-) Use both, See NOTE *3	IN EACH KICK PANEL at the DOOR HARNESS See DIAGRAM
DOMELIGHT SUPERVISION	BLACK/LIGHT BLUE (+), Requires Part #775 Relay	IN PASSNEGER KICK PANEL
TRUNK RELEASE	N/A	
SLIDING POWER DOOR	N/A	
HORN	DARK BLUE (-)	@ STEERING COLUMN HARNESS
TACH	See NOTE *4	
WAIT TO START LIGHT	N/A	
BRAKE	LIGHT GREEN (+)	@ SWITCH ABOVE BRAKE PEDAL
FACTORY ALARM DISARM	DARK GREEN/PURPLE (-)	IN DRIVERS KICK PANEL
ANTI-THEFT	FORD'S PATS ANTI-THEFT TRANSPONDER SYSTEM	TRANSPONDER @ IGNITION SWITCH TUMBLER
EXTRA INFORMATION		
NOTE *1 the (+) PARKING LIGHT wire may also be found at the TRAILER CONNECTOR next to the Diagnostic Connector under the dash. NOTE *2 If vehicle is equipped with FACTORY KEYLESS ENTRY it is a TYPE "B" Door Locking System, without FACTORY KEYLESS it is a TYPE "C". Use the DRIVERS SIDE Switch as the Master Switch when testing. After hooking up the door locks if you notice that they will not Unlock after the vehicle sets for a few minutes you will need to WAKE UP the GEM, to connect, See DIAGRAM. NOTE *3 This vehicle has 2 door triggers, when connecting to an ALARM		

SYSTEM, us both and DIODE ISOLATE. On the SUPER CREW the REAR DOOR trigger is a BLACK/LIGHT BLUE (-) low in the drivers kick panel, to connect, See DIAGRAM NOTE *4 The TACH wire on the 4.2L engine is a DARK BLUE/LIGHT GREEN at the coil pack, on the 4.6L it is a PINK/WHITE in a 3-Pin plug at the front of the engine below the air intake by the fan. On the 5.4L it is a LIGHT GREEN/WHITE at the coil on the passenger side of the engine.