

PRINT

TOYOTA 4-RUNNER

MODEL		YEAR(S)		
4-RUNNER		2003-2006		
KEY	T-HARNESS	IMMOBILIZER		
TOYKEY-2	N/A	TOYOTA'S TRANSPONDER ANTI-THEFT SYSTEM, SEE NOTE #1		
PART		COLOR	LOCATION	DIAGRAM
12 VOLT CONSTANT		WHITE/BLUE (+) and RED (+)	@ IGNITION SWITCH HARNESS	
STARTER		GREEN/BLACK (+)	@ IGNITION SWITCH HARNESS	
STARTER 2		N/A		
IGNITION 1		BLACK/RED (+)	@ IGNITION SWITCH HARNESS	
IGNITION 2		BLUE/YELLOW (+)	@ IGNITION SWITCH HARNESS	
IGNITION 3		N/A		
ACCESSORY/HEATER BLOWER 1		WHITE/GREEN (+)	@ IGNITION SWITCH HARNESS	
ACCESSORY/HEATER BLOWER 2		N/A		
KEYSENSE		GREEN/YELLOW (-) See NOTE #2	@ IGNITION SWITCH HARNESS	
PARKING LIGHTS (-)		GREEN (-)	@ BECU, TOP PLUG, PIN 8, See NOTE #3	
PARKING LIGHTS (+)		GREEN (+)	@ 16-PIN PLUG, LEFT of FUSES	
POWER LOCK		BLUE (TYPE B)	IN DRIVERS KICK, 18-PIN PLUG	
POWER UNLOCK		GREEN (TYPE B) (Requires Double Pulse)	IN DRIVERS KICK, 18-PIN PLUG	
LOCK MOTOR WIRE		BLUE/RED to BLACK/WHITE (5-WIRE TYPE)	IN DRIVERS KICK PANEL, 13-Pin Plug	
DOOR TRIGGER		PURPLE/YELLOW (-)	@ BECU, TOP PLUG, PIN 12, See NOTE #3	
DOMELIGHT SUPERVISION		WHITE (-), (Requires Part #775 Relay)	@ PIN 8, PLUG TO RIGHT OF OF FUSEBOX	
TRUNK RELEASE		N/A		
SLIDING POWER DOOR		N/A		
HORN		GREEN/RED (-)	@ STEERING COLUMN HARNESS	
TACH		BLACK/WHITE (AC)	@ ECM, Connector E8, pin 5, See NOTE #4	
WAIT TO START LIGHT		N/A		
BRAKE		GREEN/YELLOW (+)	@ SWITCH ABOVE BRAKE PEDAL	
FACTORY ALARM DISARM		DISARMS WITH UNLOCK or See NOTE #2		
ANTI-THEFT		TOYOTA'S TRANSPONDER ANTI-THEFT SYSTEM, SEE NOTE #1	@ IGNITION SWITCH TUMBLER	

NOTES

NOTE #1: TOYOTA'S TRANSPONDER SYSTEM, Requires Bypass Module:

(For Remote Starting Only) Part #791 Bypass, (Requires Extra Key) for Operation.

(For Remote Starting Only) Part # PK-ALL Bypass. (No Extra Key Required for Operation) 2-KEYS Required to Program Module.

To order please go to the SECURITY BYPASS MODULE Page or INTERFACE BYPASS MODULE Page on this website.

NOTE #2: you can DISARM without UNLOCKING by sending a negative signal to your green/yellow keysense thru a diode(Radio Shack #276-1103) from the Negative Output While Running wire on remote starter. Connect the UNBANDED END of the diode to the keysense wire.

NOTE #3: the BECU (Body Electronic Control Unit), is part of the FUSEBOX, located under the DRIVER SIDE of the DASH, the unit has 3 Plugs that exit the RIGHT side edge of the FUSE BOX, and are for the Body Electronic Control Unit.

NOTE #4: the ECM (Engine Control Module) is located BEHIND the GLOVE BOX, Connector E8 is in the BOTTOM PLUG.

LINK 1	LINK TEXT 1	LINK 2	LINK TEXT 2