

# TS 4-20 06036 1.6L ENG POOR IDLE/PERFORMANCE - HIGH TENSION WIRES

## Article Text

1995 Suzuki Swift

For Xeon

Copyright © 1998 Mitchell Repair Information Company, LLC  
Tuesday, December 02, 2003 07:12PM

### ARTICLE BEGINNING

TECHNICAL SERVICE BULLETIN

### HIGH TENSION WIRE SET

Model(s): 1994-95 Suzuki Sidekick  
Section Title: Engine  
Division: Automotive  
Category: Technical  
Bulletin No.: TS 4-20 06036  
Date: June 3, 1996

### VEHICLES AFFECTED

1. All 16-valve, 1.6 liter engines.
2. All 1994 2-door and 4-door equipped with the 16-valve, 1.6 liter engine.
3. Certain 1995 2-door and 4-door equipped with the 16-valve, 1.6 liter engine.
4. Sidekick models with 8-valve, 1.6 liter engines ARE NOT included.

### CONDITION

Unstable idling, poor performance and poor fuel economy.

### CAUSE

Spark plug high tension wires deteriorated.

### CORRECTION

Replace the old style spark plug high tension wire set with the new style.

### PARTS INFORMATION

#### PARTS INFORMATION TABLE

Description	Part Number	Qty.
High Tension Wire Set	33705-57B21	1

### VIN RANGE

#### ALL 1994 & CERTAIN 1995 4-DOOR SIDEKICK TABLE

All 1994 And Certain 1995 4-Door Sidekick			
VIN Range:			
JS3TD03V	_ R4100001	- JS3TD03V	_ S4110148
JS3TE02V	_ R4100001	- JS3TE02V	_ S4101037
2S3TD03V	_ R6400001	- 2S3TD03V	_ S6413175
2S3TE02V	_ R6400001	- 2S3TE02V	_ S6413175

#### ALL 1994 2-DOOR SIDEKICK, CALIFORNIA SPECIFICATION (E33) TABLE

All 1994 2-Door Sidekick, California Specification (E33)			
VIN Range:			
2S3TA01C	_ R6400266	- 2S3TA01C	_ R6401683
2S3TC01C	_ R6400253	- 2S3TC01C	_ R6402428
2S3TA02C	_ R6400001	- 2S3TA02C	_ R6414325
2S3TC02C	_ R6400001	- 2S3TC02C	_ R6414413

#### CERTAIN 1995 2-DOOR SIDEKICK, 4 WHEEL DRIVE TABLE

Certain 1995 2-Door Sidekick, 4 Wheel Drive			
VIN Range:			
2S3TA01C	_ S6400079	- 2S3TA01C	_ S6402122
2S3TA02C	_ S6400001	- 2S3TA02C	_ S6413715

CERTAIN 1995 2-DOOR SIDEKICK 2 WHEEL DRIVE CALIFORNIA SPEC (E33) TABLE

Certain 1995 2-Door Sidekick 2 Wheel Drive California Spec (E33)
VIN Range: 2S3TC02C _ S6400001 - 2S3TC02C _ S6413715

NOTE:

1. 1994 2-door Sidekick, Federal Specification (E3) and 1995 2-door Sidekick, 2 wheel drive, Federal Specification (E3) ARE NOT involved. These vehicles are not equipped with the 16 valve, 1.6 liter engine.
2. California Specification (E33) vehicles may be found in California, New York, Massachusetts, and surrounding states.

**INSPECTION PROCEDURES**

1. Raise hood and secure with hood prop rod.
2. Look at the side of the spark plug boot top. See Fig. 1.
3. If one or more of the spark plug high tension wires are the old style, proceed to the SERVICE PROCEDURE.

**SERVICE PROCEDURE**

1. Remove the spark plug wire high tension wire separator clamps.
2. Disconnect spark plug number 1 high tension wire by gripping its cap and spark plug boot.
3. Install spark plug number 1 high tension wire by inserting the cap portion fully into the distributor cap and the boot fully onto the spark plug.
4. Repeat for the remaining three spark plug high tension wires.
5. Reinstall the spark plug wire high tension wire separator clamps.
6. Start engine and check for proper engine operation.

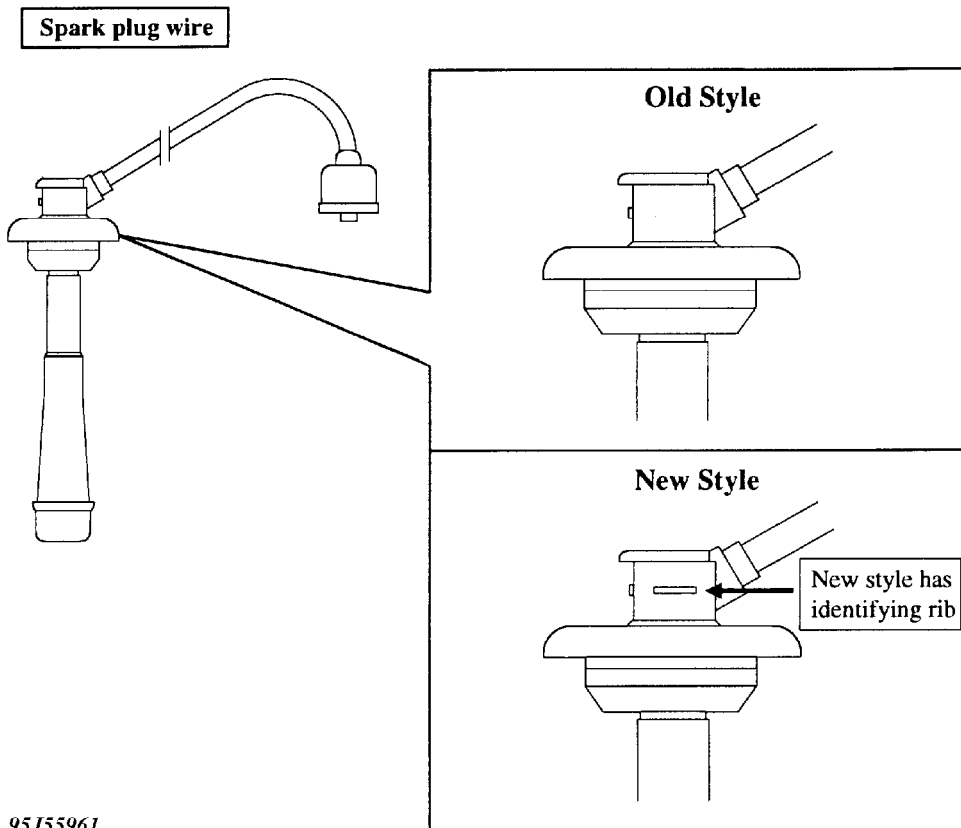


Fig. 1: Spark Plug Wire - Old Style & New Style

END OF ARTICLE