



**Application:** 1997-2000 LS1 Camaro/Firebird

**Part Includes**

1 - Component

# High-Flow Mass Air Flow Sensor



## Tools Needed



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## PACKING LIST

Before installation, use this check list to make sure all necessary parts have been included.

ITEM	QTY	CHECK	PART NUMBER	DESCRIPTION
1.	1	<input type="checkbox"/>	25318411 or 020730500	High-Flow MAF Sensor Type "A" or High-Flow MAF Sensor Type "B"
2.	1	<input type="checkbox"/>	23060A	Harness, MAF Wire Adapter
3.	1	<input type="checkbox"/>	100064720	Bellow, Straight Sleeve
4.	1	<input type="checkbox"/>	308707426	Clamp, Worm Gear
5.	1	<input type="checkbox"/>	*****	Instructions

**WARNING:** SLP recommends wearing safety glasses for the complete installation.

**NOTE:** P/N 23060 will have an "A" in the serial number. P/N 23062 will have a "B" in the serial number.

### STEP 1.

Disconnect the negative battery terminal. Disconnect the mass air flow sensor (MAF) and inlet air temperature sensor (IAT) connectors.

### STEP 2.

Release the two metal retaining strap latches from the air box lid and loosen the worm screw clamp on the air box lid. Remove the air box lid.

### STEP 3.

Loosen the worm screw clamp connecting the air intake bellow to the mass air flow sensor (MAF). Remove the mass air flow sensor from the air intake bellow.

### STEP 4.

Install SLP's high-flow mass air flow sensor to the air intake below. Be sure that the air flow direction arrows, located on the mass airflow sensor, point towards the engine. Tighten the worm screw clamp connecting the air intake bellow to the mass air flow sensor (MAF).



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## Description (cont.)

### STEP 5.

Install the straight sleeve bellow, included in kit, to the front of the mass air flow sensor. Tighten the worm screw clamp connecting the straight sleeve bellow to the mass air flow sensor (MAF).

### STEP 6.

Place the new worm screw clamp, included in kit, over the straight sleeve bellow but do NOT tighten yet. Install the air box lid. Attach the two metal retaining strap latches from the air box lid and tighten the new worm screw clamp over the air box lid.

### STEP 7.

Connect the mass air flow sensor (MAF) connector using the MAF wire adapter harness. The connectors MUST BE ALIGNED such that they operate properly.

**NOTE:** Be sure to connect MAF wire adapter harness CORRECTLY. The lock/release mechanism on the female connector MUST snap over the locking tab on the male connector, see Figure 1. If the connectors are not snapped together properly the vehicles electrical system and the high-flow mass air flow sensor will be damaged VOIDING ANY WARRANTY.

### STEP 8.

Connect the inlet air temperature sensor (IAT) connector. Connect the negative battery terminal.

FIGURE 1: MAF WIRE ADAPTER HARNESS CONNECTION.

