

# **Special Service Tools**

Service Category	General			Lexus Supports
Section	Preparation	Market	USA	Lexus Supports ASE Certification

#### Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	
2007 – 2009	ES350, GS350,		
	GS430, GS450H,		
	GS460, GX470, IS		
	F, IS250, IS350,		
	LS460, LS600H,		
	LX470, LX570, RX350,		
	RX400H, SC430		

#### Introduction

This TSIB contains information regarding Special Service Tools (SSTs) distributed or added to the SST program during the 2007-2009 model year. Essential SSTs are listed by tool number, tool name, and tool description.

#### NOTE

Special Service Tools can be ordered through the Lexus SST Program by calling SPX/OTC at 1-800-933-8335.

#### **Required SSTs**

TOOL NUMBER	SPECIAL SERVICE TOOLS (SSTS)
<u>00002-11104-02</u>	<ul> <li>Transmission Fill Adapter</li> <li>This tool is used in conjunction with the Transmission Fill System (00002-11100-02). The fill adapter will also come with a storage device.</li> </ul>
<u>09387-00090</u>	<ul> <li>Bearing Retainer Installer</li> <li>Used to assist the technician in servicing the bearing retainer sub-assembly in transaxles.</li> </ul>
<u>09520-10021</u>	<ul> <li>Transmission Housing Remover</li> <li>Used to assist the technician in servicing the bearing retainer sub-assembly in transaxles. It can also be used to remove drive shafts on some models.</li> </ul>



## **Special Service Tools**

### **Required SSTs (Continued)**

TOOL NUMBER	SPECIAL SERVICE TOOLS (SSTS)
	Replacer 75
<u>09951-00750-01</u>	<ul> <li>Used to assist the technician in transaxle and axle disassembly and reassembly.</li> </ul>
	Replacer 77
<u>09951-00770-01</u>	<ul> <li>Used to assist the technician in transaxle and axle disassembly and reassembly.</li> </ul>
	Replacer 90
<u>09951-00900-01</u>	<ul> <li>Used to assist the technician in transaxle and axle disassembly and reassembly.</li> </ul>
	Replacer 100
<u>09951-01000-01</u>	<ul> <li>Used to assist the technician in transaxle and axle disassembly and reassembly.</li> </ul>
	Replacer 110
<u>09951-01100-01</u>	<ul> <li>Used to assist the technician in transaxle and axle disassembly and reassembly.</li> </ul>
	39 mm Socket
<u>00002-00039</u>	<ul> <li>This tool is used to assist the technician in removing the front axle nut.</li> </ul>
	Differential Preload Adapter
<u>09564-50010-01</u>	<ul> <li>Used to assist the technician in servicing the bearing retainer sub-assembly in transaxles.</li> </ul>
	Rear Axle Shaft Puller Adapter
<u>09521-60010-01</u>	This adapter is used in conjunction with the rear axle shaft puller tool assisting in removal of rear axle shaft.
	Rear Axle Shaft Puller Spacer
<u>09521-25000-01</u>	<ul> <li>This spacer is used in conjunction with the Rear Axle Shaft Puller Adapter to remove a rear axle shaft.</li> </ul>
	Brake Booster Pushrod Gauge
<u>09737-00013-01</u>	<ul> <li>This tool is used to assist technicians in properly adjusting the brake booster push rod.</li> </ul>
	Crankshaft Holding Tool
<u>09213-38010-01</u>	This tool is used to assist technicians in removing the crankshaft pulley.