

WH12X1041

Lid Switch Replacement Instructions (Reed Switch Type)

Introduction

Effective June 2000, all washer reed switch harnesses will include a new wiring route to the reed lid switch. This is necessary to avoid interference of lid switch wiring with the tubcover alignment tabs.

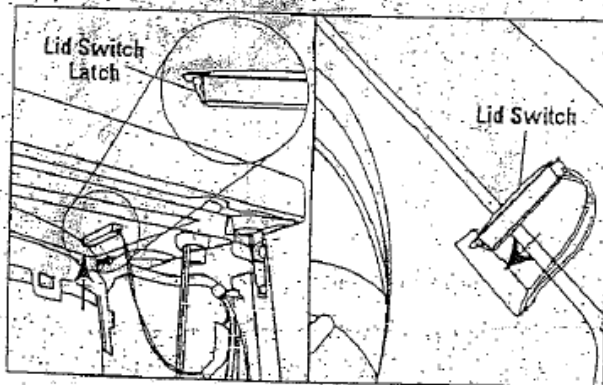
Disconnect Power to the Washer Before Beginning Kit Installation

Before you begin:

Please read these instructions completely and carefully for easy removal and installation of lid switch.

Remove Lid Switch

1. Remove washer front panel by depressing front panel clips.
2. To remove lid switch, reach under lid assembly and locate lid switch. Squeeze lid switch latch inward to release while gently pushing upward. Guide upward through lid switch opening.

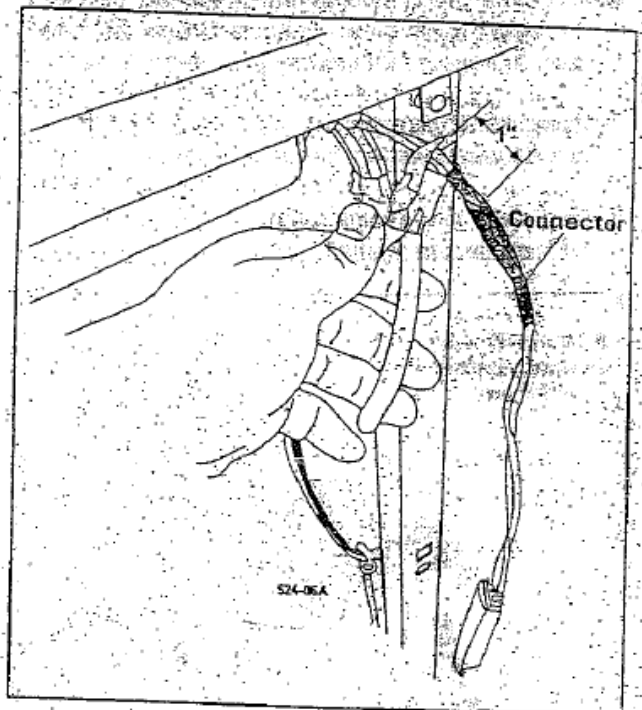


Parts Needed:

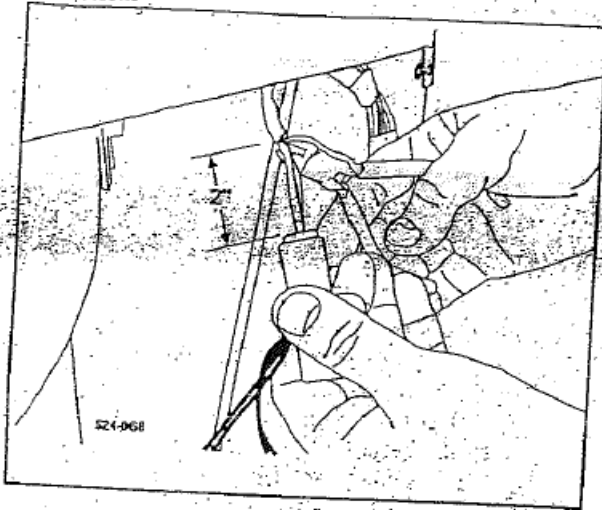
- 1 Repair Kit WH12X1041 (1 service switch and 2 crimps)
- 1 crimp tool (18 gauge)
- 1 wire stripper
- 1 RTV or silicone sealant

Replace Lid Switch

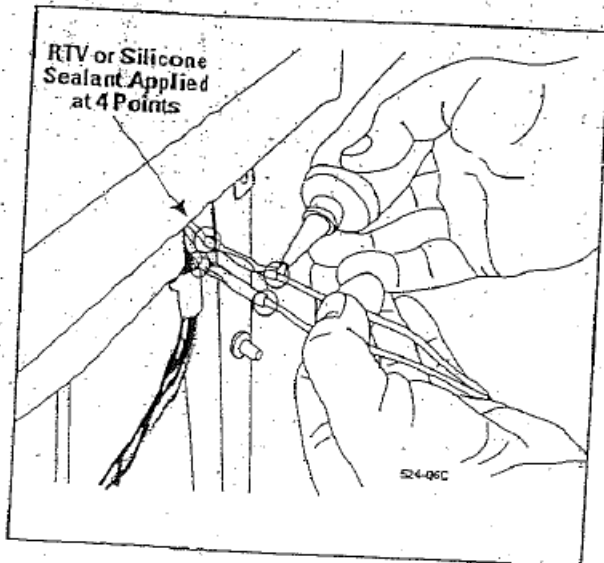
1. If lid switch has plastic connector (old version) cut wire leads 1" from connector on harness side.



- If lid switch does not have plastic connector (new version), cut both lid switch wire leads 2" from switch.

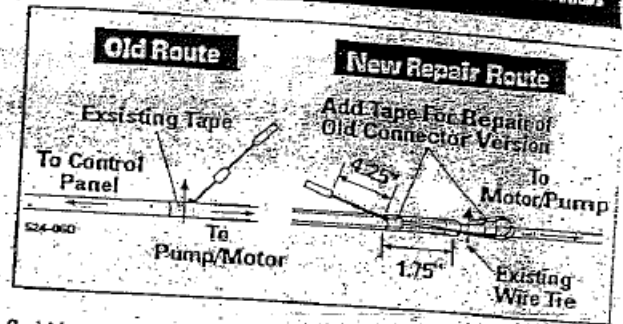


- Strip 3/16" on both 18 gauge harness wires.
- If original switch did not have a connector, cut the new 9" switch wire leads at 2" from the new switch housing. Otherwise, proceed to Step 5.
- Using the 18 gauge crimp tool, crimp each lid switch wire lead to a harness wire lead.
- Seal each side of both crimp connections with RTV or silicone sealant.

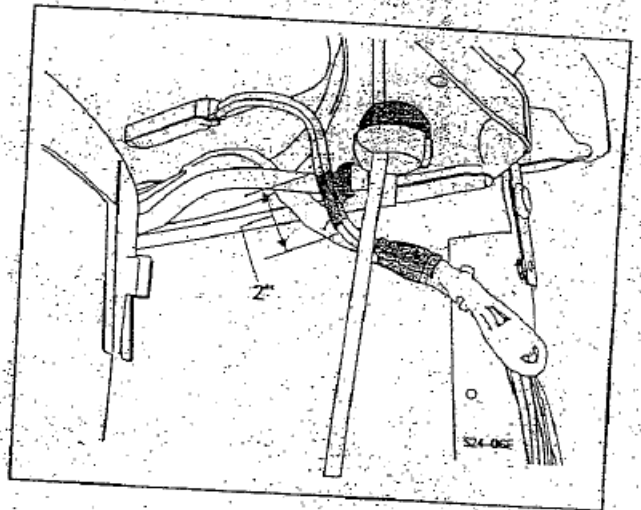


- Route the replaced switch per the repair shown below. Route the switch in this way regardless of version used.

DO NOT LET TAPE OVERLAP CRIMP CONNECTIONS.



- Wrap lid switch wires with black electrical tape. Tape should be at least 2" as shown in illustration below.



- Reinsert lid switch into washer cover. Wiring should look similar to illustration below.

