

# Installation Guide DIN ECU (SN2900JE & JF)

L31254

1/10

# Haldex

## Step 1

### Remove Old ECU:

- 1A - Disconnect the ECU Solenoid Cable from the ABS Valve
- 2A - Disconnect the Power Cord
- 3A - Disconnect the 2 Sensors
- 4A - Disconnect the Remote Valve Cable
- 5A - Disassemble and SAVE the nut, washers and bolt
- 6A - Remove the ECU from the bracket



1A



2A



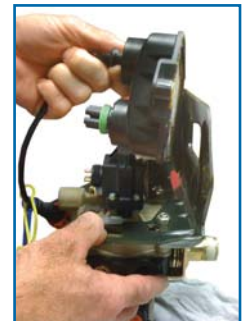
3A



4A



5A



6A

## Step 2

### Install New DIN ECU:

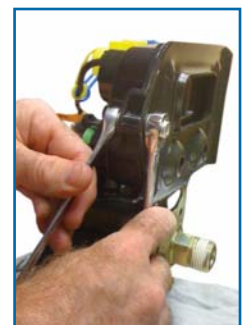
- 1B - Apply a small amount of dielectric grease between the ECU and the bracket
- 2B - Insert ECU tab in bracket slot
- 3B - Reassemble SAVED nut, washers and bolt as shown.
- 4B - Reconnect the Remote Valve Cable  
**Note:** Align clip on connector with hole in ECU. After inserting connector, pull gently on connector to make sure it is secured properly.



1B



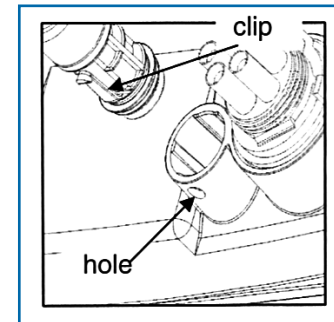
2B



3B



4B



4B Note

Continued on reverse...

## Step 2 Continued...

### Install New DIN ECU:

5B - Reconnect the 2 Sensors

**Note:** Apply a small amount of dielectric grease to both male and female terminals

6B - Reconnect Power Cord.

**Note:** Apply a small amount of dielectric grease to both male and female terminals

## Step 3

### Reconnect the ECU and ABS Valve Solenoid connection

1C - If the ABS valve has a pre-DIN style connector, connect an adapter cable (AL919347) to the ECU solenoid cable as shown in Figure 1C

2C - Next connect the adapter cable to the ABS solenoid as shown in Figure 2C

**Note:** Apply a small amount of dielectric grease to both male and female terminals as shown in Figure 2C Note

3C - If the ABS Valve has a DIN style connector install the ECU connector directly to the ABS Valve solenoid as shown in Figure 3C

**Note:** Apply a small amount of dielectric grease to both male and female terminals as shown in Figure 3C Note

4C - Secure power connector with zip tie as in Figure 4C



5B



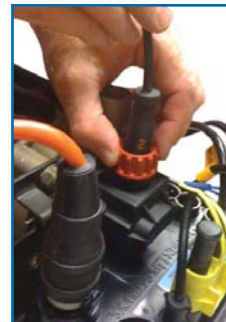
5B Note



6B



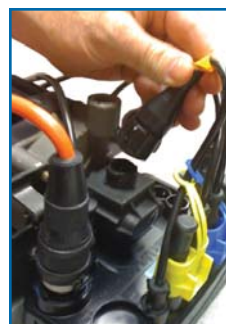
1C



2C



2C & 3C Note



3C



4C



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