

Subject: CLUTCH PEDAL IS DIFFICULT TO OPERATE	Bulletin No: 05-003/07
	Last Issued: 04/27/2007

APPLICABLE MODEL(S)/VINS

2006 - 2007 Mazdaspeed6 vehicles with VINs lower than JM1GG****7*107613

DESCRIPTION

When releasing the clutch, the height of the pedal where the clutch starts to engage is higher than other vehicles making a smooth engagement difficult. Higher pedal pressure is required to depress the clutch pedal at the point of clutch engagement.

The following mass-production changes have taken place:

- Feb. 21, 2006 - Improved clutch pedal characteristics.
- May 26, 2006 - Improved clutch cover release load characteristic.
- July 1, 2006 - Improved clutch disc cushion deflection.

Type A Vehicle (VINs from JM1GG*****100001 - 106359)	Type B Vehicle (VINs from JM1GG*****106360 - 107613)
Clutch Pedal Type: "Pre-Modified"	Clutch Pedal Type: "Modified"

REPAIR PROCEDURE

1. Verify customer concern that clutch pedal is awkward or difficult to operate.
2. Determine if vehicle is Type A or Type B:
 - If Type A vehicle (with Pre-Modified Clutch Pedal): Replace clutch pedal, clutch cover, and clutch disc assemblies with modified parts according to Workshop Manual (section 05-10 CLUTCH PEDAL REMOVAL/INSTALLATION [A26MX-R]).
 - If Type B vehicle (with Modified Clutch Pedal): Replace clutch cover and clutch disc assemblies with modified parts according to Workshop Manual (section 05-10 CLUTCH UNIT REMOVAL/INSTALLATION [A26MX-R]).
3. Verify repair.

CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

PART(S) INFORMATION

CAUTION: * The modified Clutch Cover Assembly and Clutch Disc Assembly must be replaced as a set.

Part Number	Description	Qty.
GP4L-41-300A	Clutch Pedal Assembly	1
L304-16-410A	*Clutch Cover Assembly	1
L304-16-460B	*Clutch Disc Assembly	1
P017-27-421A	Driveshaft Retaining	2
T060-26-169A	Tie-Rod Nut Lock	2
GJ6A-33-023C	Lower Arm Bush (Front)	2
GJ6A-33-024C	Lower Arm Bush (Rear)	2
A601-17-117	Drain and Filler Plug Seal	2
L3A1-40-581	Seal Ring	1
LN01-27-3A2	Ring "O"	1
LN01-27-3A3	Oil Seal	1

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair. Refer to the Warranty Wizard for warranty term information.
- Additional diagnostic time cannot be claimed for this repair.

	Type A Vehicle: Clutch Pedal Assembly Replacement	Type B Vehicle: Clutch Cover/ Clutch Disc Assembly Replacement
Warranty Type	A	A
Symptom Code	72	72
Damage Code	9J	9J
Part Number Main Cause	GP4L-41-300A	L304-16-410A
Quantity	1	1
Operation Number / Labor Hours:	XXB477R3 / 7.2 Hrs.	XXB477R4 / 6.5 Hrs.