

# Inspection, Repair and/or Replace Procedure

Front ReadyMount™ Assembly

Ride Control, LLC has identified a defect that may affect the operation or safety of your vehicle. This defect may exist in two Gabriel® branded ReadyMount<sup>TM</sup> Assembly part numbers and two Parts Master branded Ready Mount Assembly part numbers. Therefore, Ride Control is voluntarily recalling the affected part numbers as described below. This notice is issued in accordance with National Highway and Transportation Safety Administration requirements.

Under certain assembly conditions, the strut rod may become detached from the upper mount assembly. This could potentially cause damage to vehicle, surroundings, and/or handling issues.

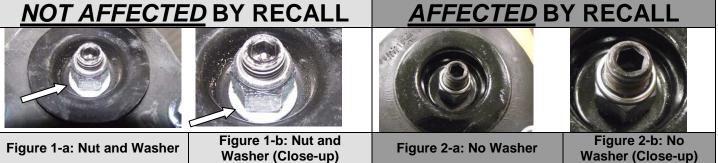
Ride Control Part Number	<u>Brand</u>	Part Number	Model and Model Year	<u>Application</u>
746641MT	Gabriel	G56944	2000-2005 Ford Focus	Front Left
746646MT	Gabriel	G56945	2000-2005 Ford Focus	Front Right
746641MT	Parts Master	G68944	2000-2005 Ford Focus	Front Left
746646MT	Parts Master	G68945	2000-2005 Ford Focus	Front Right

<u>NOTE:</u> This repair requires the use of a 17 mm hex pass through socket and a 6 mm Allen wrench. Consult an ASE certified automotive repair technician if you do not have access to these tools or are not able or comfortable in performing this inspection/repair procedure.

What To Do: Use the following visual inspection guidelines to determine if you may be affected by this recall.

## Visual Inspection Guidelines-How to determine if you are affected by Recall:

- 1) Open hood to expose both Front Left and Front Right ReadyMount Assemblies.
- 2) Refer to below photos to determine if ReadyMount Assembly is affect by Recall



- 3) If a nut and washer is present as shown in Figure 1-a and 1-b, then the ReadyMount Assembly is not affected by this Recall.
- 4) If only a nut is present (no washer) as shown in Figure 2-a and 2-b, then the ReadyMount Assembly is affected by this Recall. Please continue below for instructions on how to determine repair procedure.
- 5) Please contact Gabriel Technical Services toll free at 1-800-999-3903 to receive repair kit consisting of one new flange nut per ReadyMount Assembly (as shown below). Maximum of 2 per vehicle. Repair kit with flanged nut will be overnight expressed.



## <u>Visual Inspection Guidelines-How to determine repair procedure:</u>

- 1) Once repair kit is received, the repair procedure must be completed with all four tires on the ground, and the vehicle suspension holding entire vehicle weight (chassis is not lifted on any type of hoist or jack).
- 2) Open hood to expose both Front Left and Front Right ReadyMount Assemblies.
- 3) Remove upper mount center nut using following procedure:

a.	Locate upper mount stud nut.
b. c. d.	Place 17mm hex pass-thru socket wrench over upper stud nut. Insert 6mm Allen Wrench into Rod End. Rotate nut in counter-clockwise direction while preventing Allen Wrench rotation until nut is fully removed from stud.

4) Visually inspect upper mount upper retainer (black steel plate), using the photos below to determine which Repair procedure to use as described in items 5 and 6 below.

# CONDITION 3a/3b: USE REPAIR PROCEDURE A Figure 3-a: No Hex Nut Corner Indentations Figure 3-b: No Hex Nut Corner Indentations (Close-up) Figure 4-a: Hex Nut Indentations (Close-up)

- 5) If indentions from hex nut corners are NOT visible in upper retainer as shown in Figure 3-a and 3-b, proceed to *Repair Procedure A.*
- 6) If indentations from hex nut corners ARE visible in upper retainer as shown in Figure 4-a and 4-b, proceed to *Repair Procedure B*.

Repair Procedure A: WARNING! DO NOT ATTEMPT TO DRIVE, LIFT VEHICLE, OR REMOVE READYMOUNT ASSEMBLY UNTIL NEW GABRIEL PROVIDED FLANGE NUT IS PROPERLY INSTALLED AND TIGHTENED TO 45-55 ft-lbs. FAILURE TO FOLLOW THIS WARNING MAY RESULT IN INJURY.

Retrieve new flange nut obtained from     Gabriel Technical Services and hand     tighten onto rod stud.
<ul> <li>b. Place 17mm hex pass-thru socket wrench over upper stud nut.</li> <li>c. Insert 6mm Allen Wrench into Rod End.</li> <li>d. Tighten flange nut while preventing Allen Wrench rotation until torque of 45-55 ft-lbs is achieved.</li> </ul>
e. Repair is complete. ReadyMount assembly replacement is NOT required.

Repair Procedure B: WARNING! DO NOT ATTEMPT TO DRIVE, LIFT VEHICLE, OR REMOVE READYMOUNT ASSEMBLY UNTIL NEW GABRIEL PROVIDED FLANGE NUT IS PROPERLY INSTALLED AND TIGHTENED TO 45-55 ft-lbs. FAILURE TO FOLLOW THIS WARNING MAY RESULT IN INJURY.

Retrieve new flange nut obtained from     Gabriel Technical Services and hand     tighten onto rod stud.
<ul> <li>b. Place 17mm hex pass-thru socket wrench over upper stud nut.</li> <li>c. Insert 6mm Allen Wrench into Rod End.</li> <li>d. Tighten flange nut while preventing Allen Wrench rotation until torque of 45-55 ftlbs is achieved.</li> <li>NOTE: Repair is not complete at this point.</li> </ul>
e. Contact Gabriel Technical service toll free at 1-800-999-3903 for a replacement ReadyMount assembly. DO NOT CONTINUE UNTIL REPLACEMENT READYMOUNT ASSEMBLY IS AVAILABLE.
f. Once you receive your new ReadyMount assembly, remove complete ReadyMount assembly and replace with new. g. Dispose of the used ReadyMount in a legal manor.

<u>Un-installed ReadyMount Assemblies:</u>

Please call 1 (800) 999-3903 to arrange for pick up and replacement, without charge, if you have any of the ReadyMount Assemblies covered by this notification that you have not installed on your vehicle,

# **Additional Questions:**

For any further questions, please contact Gabriel Technical Services toll free at 1-800-999-3903