

Foretravel Service Bulletin



Date: 1/21/2010
Subject: NHTSA Recall-KPPS Adjustable Pedal and Brake Valve Adapter Plunger Lubrication
Bulletin #: R09V-498 / FC0107
Publish #: 112

Units Affected: Unit # Range 6455 - 6526.

Introduction:

Foretravel, Inc. has decided that a defect which relates to motor vehicle safety exists on certain 2008 through 2010 year model Phenix and Nimbus Motorhomes which have installed as original equipment an adjustable brake pedal assembly supplied by Kongsberg Power Products Systems. There have been no reports of any failures related to this but there exists the possibility that these particular pedal assemblies may contain a drive pin that can become disengaged. The remedy consists of installation of a C-clamp to the top of the brake arm casting.

This bulletin also includes instructions for the cleaning and lubrication of the plunger on the brake valve adapter. This maintenance requirement is to be completed in combination with the installation of the C-clamp.

Service Instructions:

See Page 2 for R09V498 Brake Pedal Recall Repair Instructions.

See Page 3 for FC0107 Brake Valve Adapter Lubrication Instructions.

These repairs are to be made at no cost to the owner. Use normal warranty procedures for filing your claim.

Part Kit # for Ordering: #318287G

Each repair kit ordered will contain C-clamp assembly and a lube packet for the brake valve adapter plunger lubrication.

Description(s): (a) NHTSA Recall- KPPS Adjustable Pedal C-clamp Installation
(b) Brake Valve Adapter Plunger Lubrication

Labor Code: (a) R09V498
(b) FC0107

Time Allowance: .30 - Includes (a)
.70 – Includes (b)

Total Allowance: 1.0

If you have any questions please call Foretravel Technical Assistance at 1-800-955-6226 extension 259.

KPPS ADJUSTABLE BRAKE PEDALS

RECALL CAMPAIGN - # R09V-498 / 09E-064

Work Instructions

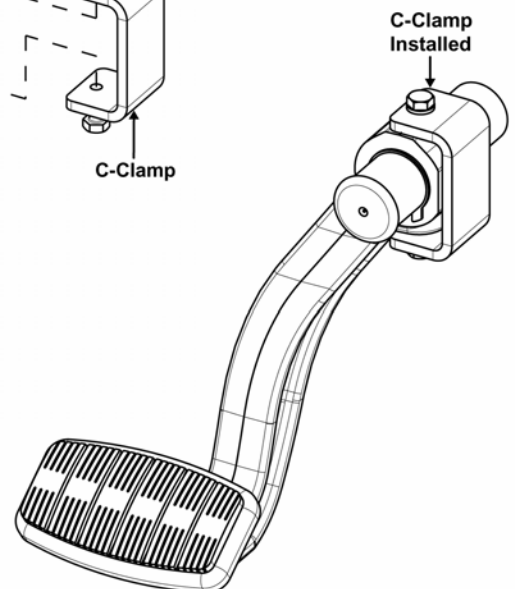
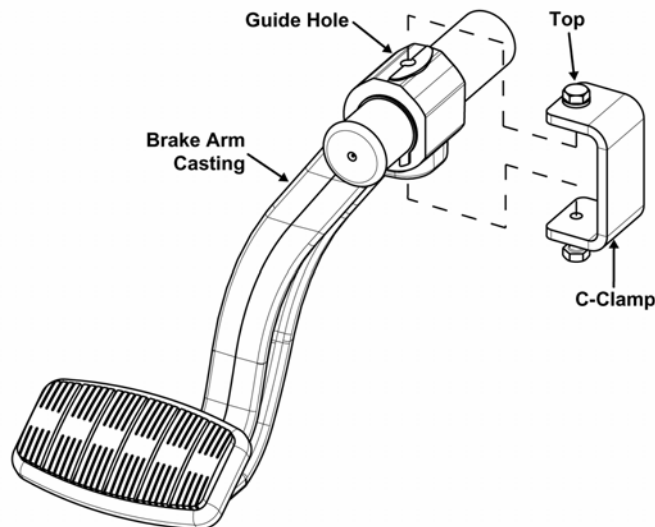
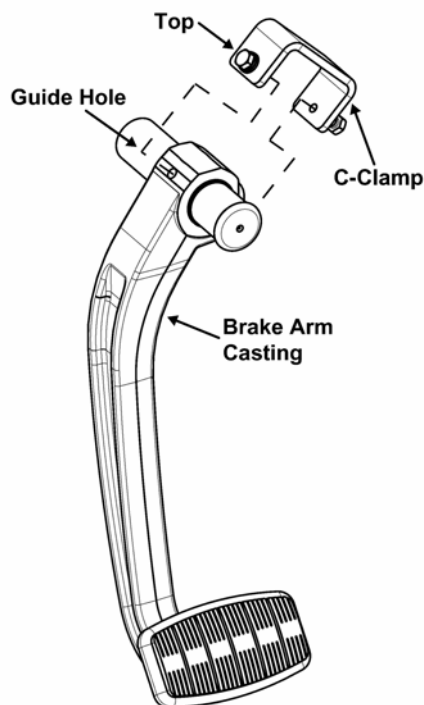
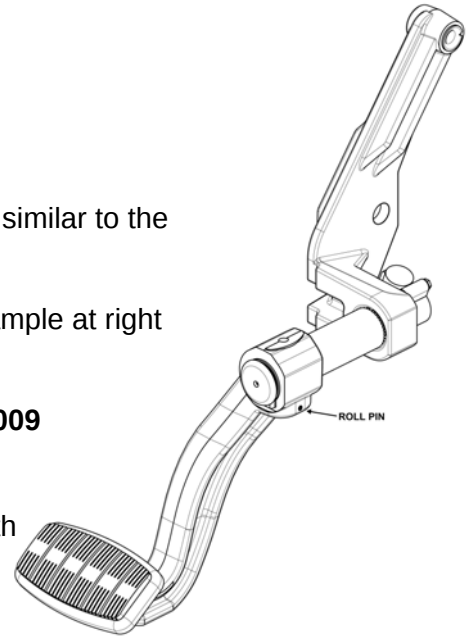
Inspection

1. Check to see if roll pin is installed on the pedal and that pedal looks similar to the example at right.
2. If the roll pin is installed or the pedal does not look similar to the example at right a C-clamp is not required.

Note: Roll pins are installed on pedals produced after December 2009

C-clamp Installation

1. With the C-clamp assembly in your hand, install the top bolt (bolt with lock washer) of the assembly in the guide hole at the top of the brake arm casting. Note that the location of the guide hole varies depending on the specific brake pedal assembly installed. Refer to the two example configurations below. The C-clamp is universal and will fit all brake pedal configurations.
2. Rotate the assembly clockwise until the C-clamp is against the brake arm casting.
3. Tighten the bottom bolt with a torque wrench to 40(+/- 5) inch lbs.



Brake Valve Adapter Plunger Lubrication

Field Campaign # - FC0107

Service Instructions:

- 1) Remove cotter pin and pivot pin, remove brake pedal assembly from valve adapter plate and lay pedal assembly gently to the floor.
- 2) Remove plunger seal from center boss groove of the valve adapter plate. The plunger should slide out with the removal of the plunger seal.
- 3) Wipe out and clean the center boss and plunger properly.
- 4) Apply lubricant supplied with part kit # 318287G to the plunger and the inside of the valve adapter boss.
- 5) Reinstall plunger into boss of valve adapter plate. Reinstall plunger seal making sure that the seal lip is completely engaged into groove on the adapter plate and the groove in the plunger.
- 6) Reattach brake pedal assembly to the valve adapter plate and reinstall pivot pin and cotter pin.
- 7) Test brake pedal function completely.

