



U.S. Department
of Transportation
National Highway
Traffic Safety
Administration

DOT Auto Safety Hotline
Vehicle Owner's Questionnaire
To Report Vehicle Safety Defects
1-888-DASH-2-DOT
(1-888-327-4236)
INTERNET: www.nhtsa.dot.gov/hotline

FOR AGENCY USE ONLY 252

Date Received

03-JUL-2003

Repository ☐

Reference No: 59
10026534

OWNER INFORMATION (Type or Print)

Name

Address

City WINTER PARK

State FL

Zip Code

Daytime Telephone Number

E-mail Address

Evening Telephone Number

Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? ☐ YES ☒ NO
In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.

Signature of Owner _____ Date _____

VEHICLE INFORMATION

Make
WINNEBAGO

Model
ADVENTURER

Model Year
1996

Date Purchased
October 2002

Dealer's Name and Telephone Number
Independence RV 407 877 7878

Engine:
No. Cylinders
8

Fuel Type:
gas

Original Owner
☐

Dealer's City
Winter Garden

State
FL

Zip Code
34787

Transmission Type
automatic

☐ Antilock Brakes
☒ Cruise Control

Powertrain

Vehicle Component Code
103000 POWER TRAIN/AUTOMATIC TRANSMISSION

Multiple Failure: 1 second failure

FAILED COMPONENT(S)/PART(S) INFORMATION

Incident Date(s)
03-JUL-2003

Failure Mileage
17750

Failure Speed
0

the vehicle would not go into reverse after a trip of two hours and 15 minutes.

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Make

Tire Model (Name or Number)

Tire Size (Example P215/65R15)

DOT No. (Example: DOTM15ABC036)

☐ Original Equipment
☐ Prior Repair

Failure Location:

Tire Component Code

Tire Failure Type

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE

Make:

Date Manufactured:

Model No./Name:

Seat Type:

Installation System:

Child Seat Component Code:

Failed Part:

APPLICABLE INCIDENT INFORMATION

(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)

Crash

Fire

Number of Persons Injured

Number of Deaths

Reported to Police

☐ Yes ☒ No

☐ Yes ☒ No

0

0

N

Narrative Description of Incident(s), Crash(es), and Injury(ies).

Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e., parts repaired or replaced (and if old part is available).

WHILE TRAVELING ON THE HIGHWAY AND WITHOUT PRIOR WARNING VEHICLE WILL OVERHEAT. THERE IS NO REVERSE WHILE SHIFTING THE GEAR. *AK

vehicle purchased in October 2002, on second trip in December/January 2003, attempted to reverse, nothing. This reported ODI Number 10011013. Vehicle had transmission rebuilt in February 2003, copy of bill attached. Also copy of TTEK Tips attached—problem is apparently widespread. Contacted Winnebago and Chevrolet with no luck. After transmission was rebuilt, took a trip on July 3, 2003 and again no reverse. Let vehicle cool for approximately 30 minutes and reverse functioned.

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice.

ATTACH ADDITIONAL SHEETS IF NECESSARY

The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.

ITEK TIPS

TOLEDO TRANS-KIT, INC. Supplier of Quality Parts for the Transmission Aftermarket



THM 4L80-E / 4L80-EHD

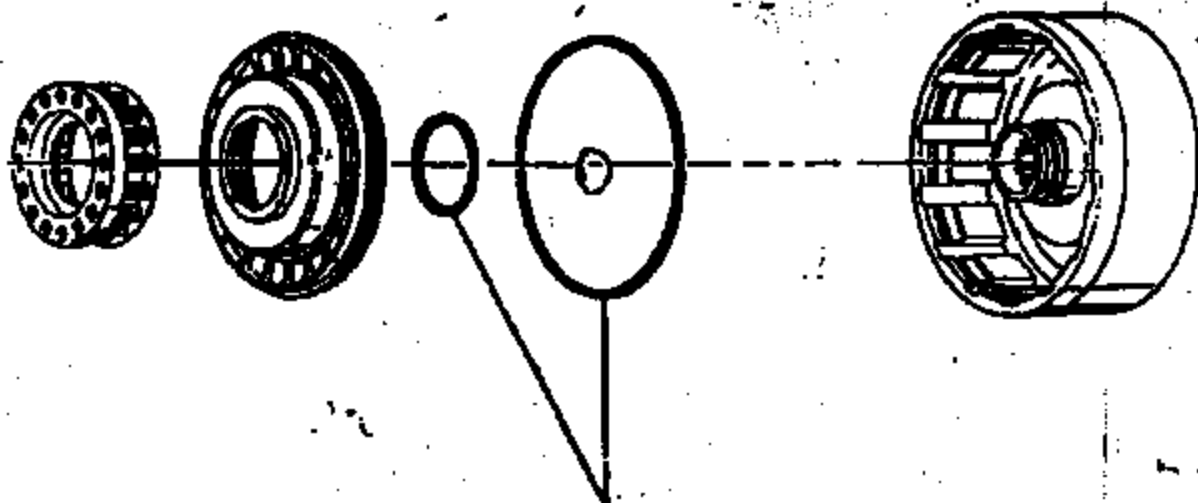
LOSS OF REVERSE WHEN HOT

TRANSMISSION HAS GOOD REVERSE UNTIL THE UNIT REACHES FULL OPERATING TEMPERATURE, PRIMARILY AFTER SUSTAINED HIGHWAY SPEEDS.

THE CAUSE HAS BEEN TRACED TO THE USE OF SHORT LIP SEALS ON THE DIRECT DRUM PISTON CAUSING THE DIRECT CLUTCH NOT TO APPLY WHEN REVERSE IS SELECTED.

USE LONG LIP SEALS WHEN RECONDITIONING THE DIRECT DRUM, TO CORRECT THIS PROBLEM. ALL KITS DATE CODED 880186 HAVE THE UPDATED LIP SEALS. ALSO MAKE CERTAIN A NEW CENTER SUPPORT BOLT IS USED AND THAT THE CENTER SUPPORT IS FULLY DRAWN UP TO THE CASE. (BOLT TORQUE IS 37 Ft Lbs.)

DIRECT CLUTCH HOUSING ASSEMBLY



**INSTALL LONG LIP SEALS
IN THESE LOCATIONS**

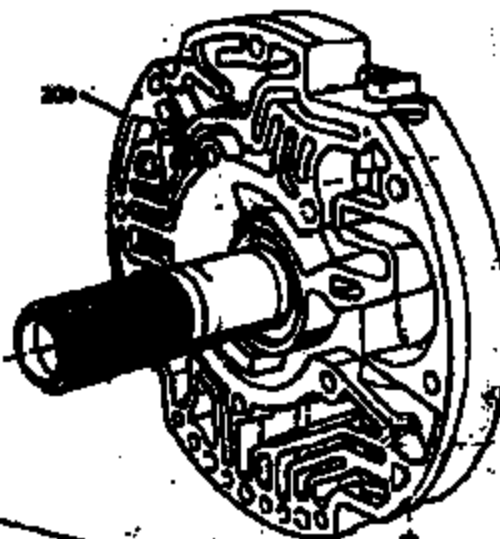
TOLEDO TRANS-KIT • 1236 EXPRESSWAY DRIVE, NORTH • TOLEDO, OHIO 43608
PHONE: (419) 726-8200 • FAX: (419) 419-3500

TEK TIPS

TOLEDO TRANS-KIT, INC. Supplier of Quality Parts for the Transmission Aftermarket

THM 4L80-E / 4L80-EHD HIGH LINE PRESSURE IN REVERSE

BEFORE AND/OR AFTER REBUILD, THE UNIT HAS A VERY HIGH LINE PRESSURE READING WHEN THE SELECTOR LEVER IS PLACED IN THE REVERSE POSITION, AND IT MAY REPEATEDLY BREAK THE DIRECT CLUTCH PISTON AND/OR THE LOW-REVERSE BAND ASSEMBLY. THE CAUSE MAY BE A WORN BOOST VALVE SLEEVE AND/OR VALVE IN THE PUMP ASSEMBLY. LISTED BELOW ARE THE OEM PART NUMBERS THAT SHOULD BE REPLACED TO CORRECT AND TO GUARD AGAINST THIS PROBLEM.



REVERSE BOOST VALVE
PART NO. 8480545

BOOST VALVE SLEEVE
PART NO. 8482856

206 COVER, PUMP
226 BOOST VALVE SLEEVE SHAP RING
227 BOOST VALVE SLEEVE
228 BOOST VALVE LINE PRESSURE



TOLEDO TRANS-KIT 1235 EXPRESSWAY DRIVE, NORTH TOLEDO, OHIO 44061
PHONE: (419) 726-8200 * FAX: (419) 419-2500

**THE ATTACHMENTS TO THIS
DOCUMENT HAVE BEEN REMOVED
TO PROTECT UNWARRANTED
INVASION OF PERSONAL PRIVACY
PURSUANT TO EXEMPTION 6 OF
THE FREEDOM OF INFORMATION
ACT (FOIA), 5 U.S.C. 552(b)(6).**