

Return Service Requested



# PARTS SPECIALS



Replacement Battery Tray Pins  
 Replacement stainless steel battery tray pins. Easier Operation and will not rust.



Part #: 06-54592-HOG

**\$31.<sup>99</sup>** ea.



Battery Tray for C-2 Thomas  
 Replacement battery tray for C-2 Thomas. You won't have to get the skid loader to pull the batteries out anymore!

Part #: 06-37275HOG

**\$167.<sup>70</sup>** ea.

New IC Fresh air close off for Driver's Area on those cold days! 6 snaps to install.

Part #: CE-FAC



**\$16.<sup>77</sup>** ea.



International Yellow Full Winterfront



Part #: ZEDWF2195LY

**\$69.<sup>99</sup>** ea.



Motor Assembly  
 New style door control ASM for 2 - 2

Part #: TBB159028

**\$653.<sup>45</sup>** ea.



Fleetrite Allison TES 295 Synthetic Transmission Fluid, 55 gallon drum

Part #: FLTATF295D

**\$1753.<sup>39</sup>** ea.



Replaces plastic link on Freightliner passenger side front heater, instead of replacing whole assembly or tying open.

Part #: KHG863HOG

**\$57.<sup>60</sup>** ea.

Our Parts Department carries an extensive inventory of "all makes" products and can supply everything needed to keep your vehicles running smoothly. We also offer daily delivery to local and metro areas in Minnesota. Our goal is to make ordering parts as easy as possible!

**800.866.3104**

Stretch your parts dollars with these special offers!

To sign up for weekly parts specials, email [marketing@hoglundbus.com](mailto:marketing@hoglundbus.com)



FEBRUARY 2017

— School Bus Flyer —

## Ribbon Cutting ~ Grand Opening

Please join us for the Ribbon Cutting ~ Grand Opening of the

**Holly Hoglund Klein Sales & Service Center!**

**Date:** Tuesday, February 28<sup>th</sup>, 2017

**Time:** 11am Ribbon Cutting  
Lunch following & Building Tours

**Location:** 9545 Penn Avenue South  
Bloomington, MN 55431

Please RSVP to Melissa by 2/22 for lunch purposes.  
763.271.2959 or [marketing@hoglundbus.com](mailto:marketing@hoglundbus.com)



### INSIDE THIS ISSUE:

- New & Used Inventory
- Parts Specials
- Service Information
- Service Special

### Minnesota Sales Team

**Randy Johnson (Northern MN)**

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**Doug Erdmann (Metro MN)**

C: 612.756.3335

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**Kevin Schmidt (Southern MN)**

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E: [kevinschmidt@hoglundbus.com](mailto:kevinschmidt@hoglundbus.com)

**Chris Sexton (Used Bus Sales)**

D: 763.271.2974

E: [chris.sexton@hoglundbus.com](mailto:chris.sexton@hoglundbus.com)

### DIRECT LINES:

Sales: 800.866.3105

Parts: 800.866.3104

Service: 763.271.2999

Tech Line: 763.271.2982



[www.hoglundbus.com](http://www.hoglundbus.com)

**OnCommand** Remote Diagnostics for all makes of vehicles!  
Service Information

Empower your fleet operations with more visibility than ever before!

OnCommand™ Connection is the industry's first and only open architecture remote diagnostic system for fleets of all makes and models of vehicles. Use OnCommand Connection to pro-actively identify potential problems, improve vehicle uptime, control maintenance and lower repair costs.

#### Key Features & Benefits:

- Reduce en-route events by scheduling maintenance & repairs.
- Map tools that plot bus locations.
- Generate real-time comprehensive vehicle health reports.
- Understand fault codes quickly and easily with descriptions in non-technical terms.
- Gain more insight with fault code action plans that provide severity information and recommend solutions.

**Did you know you can sign up for OnCommand Service Info. through Hoglund Bus Co.?**

OnCommand Service & Parts Information provides technicians access to the most up-to-date, VIN-based service and parts information. It's an invaluable centralized source of essential service information to help improve vehicle repairs and maintenance, repair shop efficiency, technical knowledge and vehicle uptime.

#### Features and Benefits:

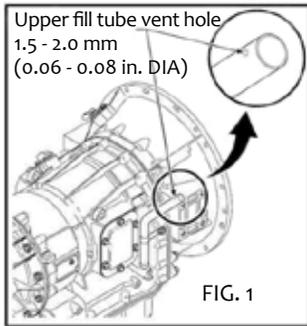
- With a subscription, technicians can gain real-time, up-to-date VIN-based service and parts information
- Locate technical information by major component group, model, vendor, engine and feature code
- Service manuals and bulletins are illustrated and include repair, overhaul, troubleshooting tips and diagnostic information
- Documents and notes can easily be uploaded and attached per VIN
- Access to IKnow technical database to search service articles by entering symptom terms and/or descriptions

With a login, you will have access to OnCommand's service and parts portal. If you would like to sign up for this fee-based service portal, please contact Cassie Angell at 763.271.2973, [mnpartscoord@hoglundbus.com](mailto:mnpartscoord@hoglundbus.com).

## Allison 1000 and 2000 Transmission Fluid Loss from Main Housing Breather During Cold Weather Operation

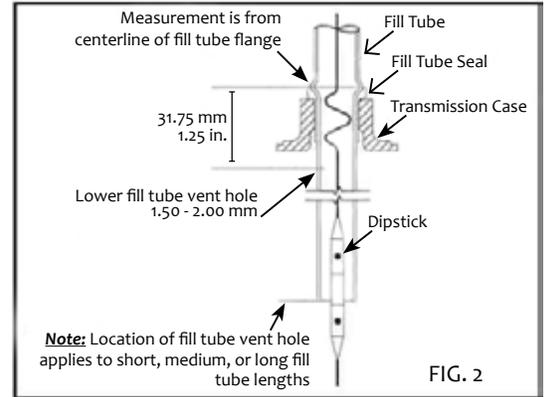
**Applies to:** Allison 1000 and 2000 Transmissions     **Symptoms:** Transmission fluid loss from breather during cold weather operation

**Resolution:** When diagnosing transmission fluid leaking out of the breather on 1000 and 2000 transmission, first determine if the fluid level is proper and dipstick markings are accurate. If the condition persists, remove the fill tube and dipstick. Create a 1.5 - 2.0mm (0.06-0.08 inch) vent hole through the fill tube sidewall as close to the top of the tube as possible without being obstructed by the dipstick (Figure 1).



**Caution:** If the transmission fluid level is too high due to overfill, aerated fluid may be forced out through the fill tube or cap vent. Do not locate the fill tube opening near hot objects such as the exhaust system where exiting fluid could create a hazard. Fill tubes should also be vented below the fill tube seal and main case (Figure 2). Determine if lower vent is present, and if not, create a 1.5-2.0mm (0.06-0.08 inch) vent hole through the fill tube sidewall 31.75mm (1.25 inch) below the fill tube seal flange. Remove burrs that may damage the fill tube seal. Continued leaking out the main housing breather after

checking dipstick calibration, verifying fluid level, and venting the fill tube indicates an internal pressure loss and will require further investigation.



**Reference:** iKnow Article IK1300054

## Steering Fluid: Applies to all models

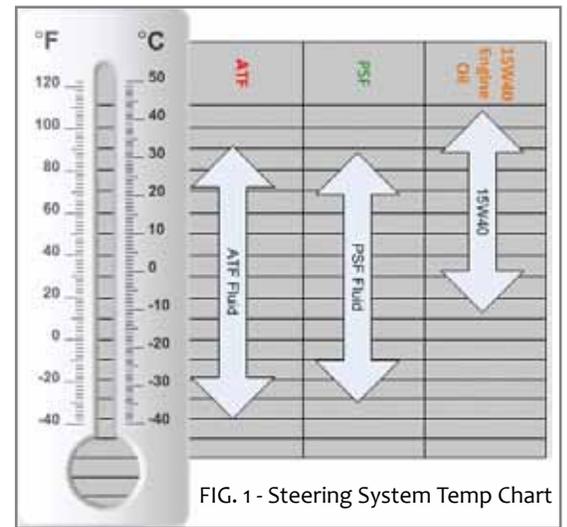
All vehicles manufactured in 2017 will be factory filled with ATF fluid. This will be easily identified by red colored fluid in the steering reservoir. The new ATF fluid is backwards compatible with earlier built vehicles. Please note that every time steering fluid will be swapped a complete steering system flush is required. For ease of service there are two other applicable fluids that can be used referenced in the parts section of this iKnow. It is recommended to use the chart below to determine what fluid best fits the application of the users fleet or vehicle.

Service Parts information			
Kit Desc.	Part #	Qty. Needed	Notes
ATF Fluid	FLTPSDX3Q	as needed	
PSF Fluid	FLTPSF32	as needed	
15W40 Engine Oil	FLTL15W40G	as needed	FLTL15W40GCD Canada Gallon

**Caution:** ATF and PSF are the ONLY acceptable fluids for vehicles equipped with brake booster hydraulic systems.

**February Service Special - 4 Camera Install**

**\$400.<sup>00</sup>**     Service includes:  
Installation of any four camera system for all school bus makes.



**Reference:** iKnow Article IK0500058

**Front Line Tech Support**



We invite you to contact our Tech Helpline with any technical or training questions you may have.

**Doug Yager**  
D: 763.271.2982 • C: 763.350.2597  
E: service@hoglundbus.com

**MOBILE SERVICE AVAILABLE**

Hoglund offers Mobile Service throughout Minnesota and parts of Iowa. Contact Tom Paulson for details and to schedule a service call.

**Tom Paulson**  
D: 763.271.2962  
E: mobileadvisor@hoglundbus.com

**WARRANTY SUPPORT**

We invite you to contact our Warranty Department with any questions you might have.

**Brian Tesmer**  
D: 763.271.2978  
E: brian.tesmer@hoglundbus.com

## NEW BUS INVENTORY

PASS	YEAR	SPEC	MAKE	ENGINE	BRK
14	2017	1753	Ford/Transit	3.7G	H
16+1	2017	1742	Collins	Chev	H
27	2017	1759	Chev/Collins	6.0G	H
24+1	2015	1548	Starcraft	Chev	H
30	2017	1761	Collins	Chev	H
34	2017	1760	Collins	Chev	H
35+1	2017	1721	IC - CE	ISB/220	A
71	2017	1715	IC - CE	ISB/240	A
77/71	2016	1646	IC - CE	ISB/240	A
77	2016	1615	IC - CE	MXDT/230	A
77	2016	1615	IC - CE	MXDT/230	A
77	2017	1717	IC - CE	ISB/240	A
77	2017	1732	IC - CE	ISB/240	A
77	2017	1736	IC - CE	ISB/240	A
77	2017	1758	IC - CE	ISB/240	A

## USED BUS SPOTLIGHT



File: 24955A    Odometer: 88,309  
 Year: 2013        Engine: MX7/240  
 Make: IC-CE        Fuel: Diesel  
 Pass: 77            Brake: Hydraulic

**\$46,000**

Financing & Leasing Available

**THERE'S REAL POWER IN HAVING OPTIONS.**



**8.8L**  
 270hp @ 2600  
 565 ft-lb @ 1500

Displacement  
 Rated Horsepower  
 Rated Torque

**8.8L**  
 265hp @ 2800  
 545 ft-lb @ 1800

## TRADE SHOWS

**3/25 - 3/26 - NSBA - National School Boards Association**  
 Colorado Convention Center, Denver

\* If you're headed to Denver, Hoglund Bus Co., Inc. will be at NSBA for the first time. Please stop by our booth to visit.



## USED BUS INVENTORY

PASS	YEAR	MAKE	ENGINE	BRK	ODO
<b>Large Conventional Buses 65 to 77 Passenger</b>					
77	2014	IC	MXDT/230	H	53,383
77	2014	IC	MXDT/230	H	48,869
77	2014	IC	MXDT/230	H	49,611
71	2014	IC	MXDT/215	H	43,892
71	2014	IC	MXDT/215	H	39,612
71	2014	IC	MXDT/215	H	38,279
71	2014	IC	MXDT/215	H	38,975
71	2014	IC	MXDT/215	H	43,892
71	2014	IC	MXDT/215	H	30,431
71	2014	IC	MXDT/215	H	43,254
71	2014	IC	MXDT/215	H	46,310
77	2013	IC	MX7/220	H	56,109
77	2013	IC	MX7/240	H	88,309
77	2013	IC	MX7/240	H	47,599
71	2013	IC	MXDT/230	H	83,599
77	2010	IC	DT466/210	H	145,392
77	2009	IC	Maxx 7/215	H	110k
65	2009	IC	MX7/200	H	121,418
77	2008	IC	VT365/230	H	129,575
77	2008	IC	VT365/230	H	120,938
77	2008	IC	VT365/230	H	102,661
65	2008	IC	VT365/230	H	87,049
77	2007	IC	DT466/220	H	94,207
65	2007	IC	DT466/215	A	152,039
77	2006	IC	VT365/230	H	99,047
<b>Transit Buses</b>					
83	2010	IC	DT466/190	H	125,123
77	2009	BB	ISB/220	H	83,307
77	2009	BB	ISB/220	H	106,431
83	2005	IC	DT466/245	A	102,695
78	2005	BB	CAT C7	H	110,732
<b>10 - 64 Passenger Buses</b>					
14	2016	Chev	Gas	H	2,523
59	2013	IC	MXDT/215	H	107,410
59	2009	IC	MX7/215	H	104,223
59	2009	IC	MX7/215	H	103,703
59	2009	IC	MX7/215	H	99,847
59	2009	IC	MX7/215	H	101,762
24	2009	Chev	6.0L	H	138,817
60	2008	TH	ISB 220	H	40,984
<b>Special Needs &amp; Lift Buses</b>					
26+	2012	IC	MX7/220	H	43,692
35+1	2009	IC	MX7/215	H	98,739
29+2	2009	IC	MX7/215	H	98,593
18+	2009	Chevy	6.0L	H	163,691
42+1	2008	Frtl	Cat C7 220	A	104,196
17+1	2008	GMC	Diesel	H	80,977
28+2	2007	Thomas	Merc/190	H	136,091