

Vendor:

Mascot Truck Parts

Vendor Information

The Mascot Truck Parts program includes over 15,000 different SKU's covering steering gears, pumps, rear differentials, and transmissions; including Allison automatic transmissions, as promised! This program has been designed with you and your customers in mind by incorporating those components necessary for success.

Customer Service & Technical Support

Hino Parts Support Phone: 866-372-4466
Hino Parts Support Email: helpdesk@hino.com
Hino Parts Support Fax: 662-342-3939
Mascot Truck Parts Phone: 1-800-668-5560
Mascot Truck Parts Email: Customerservice@mtpi.com
Mascot Truck Parts Web: <http://www.mtpi.com/>
Mascot Truck Parts Literature and Online Catalogs: <http://www.mtpi.com/literature>

Order Procedures:

All orders are to be placed through Mascot customer support, contact Vendor directly via phone number (800) 668-5560.

Stock Orders

Step 1: Contact Mascot at 1-800-668-5560. They will support confirming your part number, placing your initial order, and scheduling your delivery needs.

Step 2 (No longer necessary): The dealer **NO LONGER** must place a confirming order using the same PO number in (DCS).

Step 2: The Mascot Truck Parts program will be handled Direct Ship only. All orders should be placed as "Stock". Order tracking, delivery scheduling and expediting should be handled direct with Mascot at 1-800-668-5560.

Emergency Orders

See "Stock Orders" above.

Minimum Order Quantity

There is no minimum order requirement on emergency or stock orders.

Freight Policy:

Shipments within the Continental United States are Free Freight for all orders of transmissions and differentials and orders over the MOQ. All orders are shipped from the most local Mascot PDC unless otherwise specified. All orders will be shipped via the most efficient method.

Free Freight Policy:

Freight will be prepaid on all Transmissions and Differentials. \$1,000 minimum order for prepaid freight on all other Mascot products. Orders not meeting the \$1000 order minimum will be assessed freight at the amount charged by the carrier.

Order Fulfillment Policy:

The standard order processing time is 3 business days from date of order placement.

Part Number Pricing:

Pricing will be available on-line in the Hino DCS system. In addition, the prices will be forwarded to your service bureaus within two weeks of each pricing update.

Format:

Standard Part numbers are directly carried over; no prefix or suffix.

Mega Fleet:

All-Makes parts are not included in the Hino Mega Fleet pricing file but should be sold to Mega Fleet customers and filed as Miscellaneous Items in Corcentric when submitting for reimbursement.

Warranty:

Please always view Suppliers warranty documents as warranty varies based on items/products/vehicle applications, etc... Contact vendor directly for a RGA approval number. Warranty covers manufacturers defects only and does not cover damage (installation or progressive). If the vendor provides a RGA number, contact Hino Trucks warranty department. Warranty claims are to be sent back through Hino Trucks corporate.

Returns:

Contact vendor directly to obtain a Return Goods Authorization code by phone number or email address listed above. All returned items MUST have prior approval and the Return Goods Authorization (RGA) marked on the outside of the box. View Mascots return/warranty information further below.

Core Returns:

Mascot's policy of "Visual" Core Inspection is designed to allow you and your staff the ability to make a determination about the value of the core credit to be expected from Mascot. Core inspection requirements are further specified in Mascots supplemental core inspection documentation below.

Shipping Inspection and Damaged Product:

All merchandise should be inspected upon arrival and carrier damage claims should be filed with the carrier immediately. We are not responsible for, nor are we in a position to make a claim after the freight carrier accepts the shipment from us. For excess stock returns, contact the Vendor directly.

Vendor Cross Reference Web Site:

[Cross referencing must be done by phone please call Mascot Truck Parts at 1-800-668-5560](#)

Conclusion:

Mascot transmissions (automatic and manual), differentials, steering gears and pumps go through a rigorous teardown, cleaning and inspection process that looks at each individual part in the component and examines it for flaws, wear indicators and stress. All synchros, bearings, seals, gaskets, hoses and valves are replaced. Every gear is carefully examined and if worn or damaged is replaced with a new part. Then each unit is reassembled, bench tested and verified to exacting specifications in our remanufacturing facility. Because we don't want you "testing" parts on the road. We run quality checks on 100% of our remanufactured products. That's why our process is ISO 9001:2008 certified, and it's the reason all Mascot remanufactured parts come with an Unlimited-Mileage warranty for 1 to 3 Years that is valid in the Continental United States and Canada.



PARTS ALERT

MASCOT TRUCK PARTS 5%-10% OFF STEERING GEARS!

Excellent savings are available to Hino dealers and their customers!

Steering Gear Sale Details:

Order 5, get 5% Back! | Order 10, get 10% Back!

How to Obtain Special Pricing?

- Call 800-668-5560
- State your Hino Dealer Code
- Mascot will confirm part #, pricing and availability
- Mascot will place the order for you!
- Once you are invoiced, email the invoice to helpdesk@hino.com. Request the 5% or 10% back. The applicable credit will be come within 72 hours on a business day.

Offer Valid:

2-1-2016 until 1-1-2017



TO:

Dealer Principals
Parts Managers
General Managers
Parts Sales

BULLETIN: PA-2016-009
DATE: 2-1-2016
EXP: 1-1-2017

Quest for the Cup:

On top of this competitive sale pricing, your All-Makes purchases earn you one step closer to winning the extraordinary prizes from the [Quest for the Cup](#) Program!

Added Rewards Program:

Hino dealers will also be eligible to acquire [Added Rewards](#) points on their All- Makes & Accessories purchases.

Hino Trucks reserves the right to make changes, including change in price, content, description, terms, time period, etc. at any time without notice.



Hino Trucks National PDC
Phone: (866) 372-4466 | Fax: (662) 342-5151
E-Mail: helpdesk@hino.com

Subject: Mascot Truck Parts All-Makes Parts Program

National Product Support

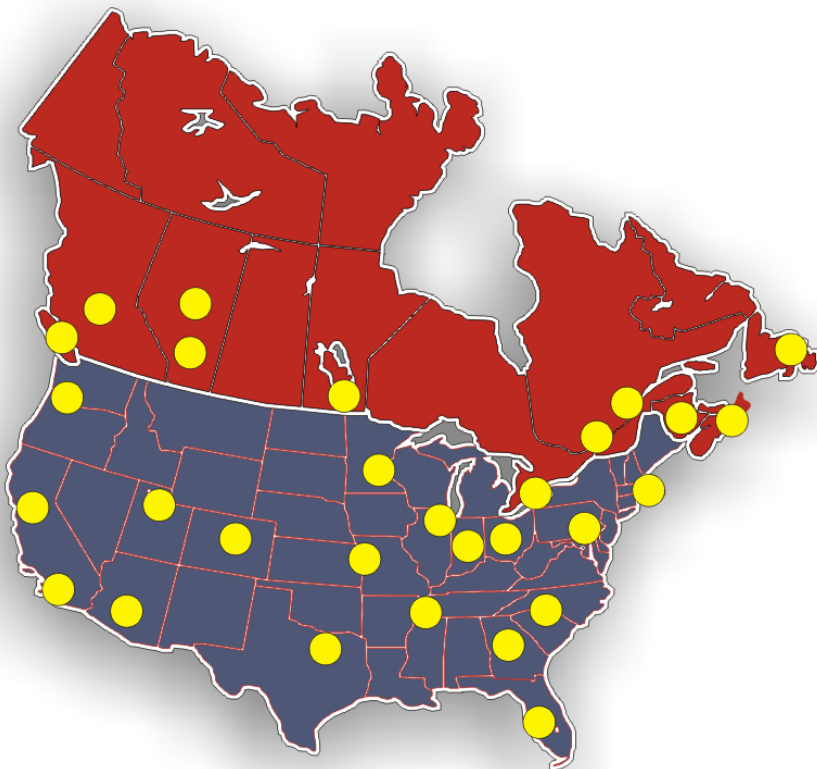
- Top notch, experienced customer service and technical support
- North American Warranty Support – Standard Hino aftermarket parts warranty will apply.
 - One-year unlimited miles *parts and labor* (labor paid at SRT when installed at an authorized Hino Trucks dealer location).
 - Experienced technicians to help troubleshoot and diagnose problems for easy repair options.

How to Contact Mascot Customer Service

- Contact Mascot at **1-800-668-5560**

Local Product Availability

- Same day / Next day delivery on many products
 - 18 logistic centers (see below) to support your customer demand!
 - 95% of dealer locations can be serviced with same day / next day delivery.



Part Number Pricing and Format

- Mascot Truck Parts pricing will be available on-line in the Hino DCS system. In addition, the prices will be forwarded to your service bureaus within the all pricing updates.
- Product Pricing should be competitive with your local rebuilder and the quality is unmatched.
- Part numbers are directly carried over from Mascot; no prefix or suffix. Please note that due to countless variations, there may be part numbers included in the program that are not listed in our system. Please call 1-800-668-5560 and inquire about the product. They can quickly tell you if and when it is available and provide on-the-spot pricing for easy ordering.

Core Policy

- Mascot's policy of "Visual" Core Inspection is designed to allow you and your staff the ability to make a determination about the value of the core credit to be expected from Mascot. The chart below is an overview of Mascot's core policy.

PRODUCT	DAMAGE INSPECTION	CORE VALUE EXPECTED
STANDARD TRANSMISSIONS	Has the Unit Run Out of Oil? Visible Crack in Housing? Visible Bulge in Housing?	0% 50% 50%
DIFFERENTIALS	Has the Unit Run Out of Oil? Visible Crack in Housing? Visible Bulge in Housing?	0% 50% 50%
STEERING GEARS	Visible Crack in Housing? Welding to Housing? Twisted Sector Shaft Splines? Frozen input/output shaft?	0% 0% 0% 50%

Automatic Transmissions – Deduction Amount by Model Series

TYPE OF DAMAGE	AT	MT	HT 700	1000 WORLD	2000 WORLD	3000 WORLD	4000 WORLD
Case Damage (i.e. cracked, missing pieces, broken mounts, stripped threads for speedo, modified, stripped cooler fitting or cracked cooler port.)	60%	50%	40%	40%	40%	20%	20%
Damaged, Missing or incorrect torque converter	50%	50%	25%	25%	25%	25%	25%
Damaged pan or valve body channel (i.e. severe dents, crushed, excessive rust, holes)	15%	15%	N/A	N/A	N/A	N/A	N/A
Broken Torque converter studs	N/A	10%	N/A	N/A	N/A	N/A	N/A
Broken or damaged output housing	N/A	N/A	50%	40%	40%	20%	10%
Damaged bell housing/shaft	60%	50%	50%	40%	40%	20%	10%
Disassembled units	100 %	100 %	100 %	100%	100%	100%	100%
Missing wiring harness / plug damage	N/A	N/A	N/A	25%	25%	25%	25%
Damaged retarder housing	N/A	N/A	50%	40%	40%	20%	10%
Failure to Drain	\$75	\$75	\$150	\$150	\$150	\$150	\$150
Broken Output Shaft	N/A	N/A	50%	40%	40%	20%	10%

- **In addition to the basic overview above, to receive core credit from Mascot Truck Parts, the following conditions must also be satisfied:**
 - Cores returned for credit must be like for like – the product being returned must match the product sold except where upgrades are allowed.
 - The input shaft must turn a minimum of three full turns without binding and output shaft must move with the input shaft rotation.
 - Input and output shaft serrations must be free of twists or cracks.

- **No core credit will be given for the following:**
 - Disassembled core
 - Excessive corrosion and/or weld damage
 - Frozen input/output shaft
 - Impact damage as evidenced by inspecting the input and/or output shaft

Core Return

- All Mascot transmission and differential cores can be returned to the Hino Core Consolidation Center. Step by step instructions for returning non-warranty and warranty cores are listed below:

- **Non-Warranty Dirty Cores**
 - 1) Drain dirty core of any liquid and/or oils.
 - 2) Use skid shipped with your Mascot transmission or differential for dirty core return and tie the transmission or carrier to skid in the same manner as product was shipped to you.
 - 3) Ship Mascot dirty cores with your standard monthly core shipment to the Hino Core Consolidation Center.

- **Warranty Dirty Cores**
 - 1) Contact Mascot at 1-800-668-5560 option 3 and receive a warranty authorization number.
 - 2) Detailed instructions will be provided regarding return to Mascot Truck Parts from the Mascot Customer Service Representative providing the warranty authorization number.

Warranty

- All Mascot units include a one-year unlimited mile, limited warranty, parts and labor. In the event of a failure within the warranty period of a Mascot unit, follow the steps below to receive your warranty credit and reduce the chances of having the warranty claim denied by Mascot.
 - 1) Contact Mascot at 1-800-668-5560 option 3, **prior** to working on a Mascot remanufactured unit that fails within the warranty period. If the unit is within the warranty period, or you perceive there is a warranty reimbursement due on the unit, **Mascot must be called prior to working on the warrantable unit.**
 - a. Mascot will be open from 7:30 a.m. to 8:00 p.m. EST. Leave a message after hours and your call will be returned the next day.
 - b. Obtain claim pre-approval and warranty authorization number.
 - 2) Warranty coverage applies to the complete unit. No warranty will be paid on piece parts unless approved and authorized by Mascot.
 - 3) Disposition of units (return of warranty units to vendor) will be requested during the warranty authorization process. All units requested to be returned to Mascot will be issued a shipping call tag. Pick-up from a Mascot authorized shipper will be scheduled.

Additional Support Materials

- Hino Trucks has worked with Mascot Truck Parts to put together the most popular selection of catalogs and literature to support this program.
 - **Catalogs included in this shipment:**
 - 1000-0001 Mascot General Sales Brochure
 - 1000-0003 Mascot Quick Reference
 - 1000-0007 Mascot Driveline Brochure
 - 1000-0009 Mascot Steering Gear/Pump ID Brochure
 - 1000-0011 Mascot Coach Applications Brochure
 - 1000-0015 Mascot Product Catalog
 - 3000-0002 Mascot Steering Gear Poster

Conclusion

The Mascot program will be a great opportunity for your dealership to capture your share of the \$300M North American transmission and carrier market. With 18 logistic centers located strategically throughout the United States, you will have your transmission or differential when you need it – and will be able to get your customers back on the road, saving them time and money!

AFTERMARKET BULLETIN

 **IDEAS DRIVING RESULTS**


a **MERITOR** brand

Date: April, 2014

Bulletin: GP1238

US

Subject: Mascot Bell Housing Elimination

In an effort to conform to common industry practice and customer expectations, Mascot will no longer include a standard SAE #1 bell housing on remanufactured manual transmissions. This will better accommodate existing customer practices by eliminating the labor often needed to remove the Mascot bell housing to fit the existing standard or non-standard bell housings.



With bell housing



With new gasket & protective cover

Timing

This is a running change beginning **April 2014** with no effect on part numbers. Customers may receive units with a bell housing attached as Mascot depletes current inventory of finished products. However, customers will no longer be required to return their bell housing when returning a core for credit.

To promote a green industry, customers are encouraged to recycle their existing bell housing when possible. Alternatively, customers needing a replacement bell housing can purchase one through existing programs available to them.

What to expect

While all FR/FRO and RT/RTLO model transmissions will now be shipped less bell housing, they will all include a new Gasket installed to allow for quick installation to the bell housing.

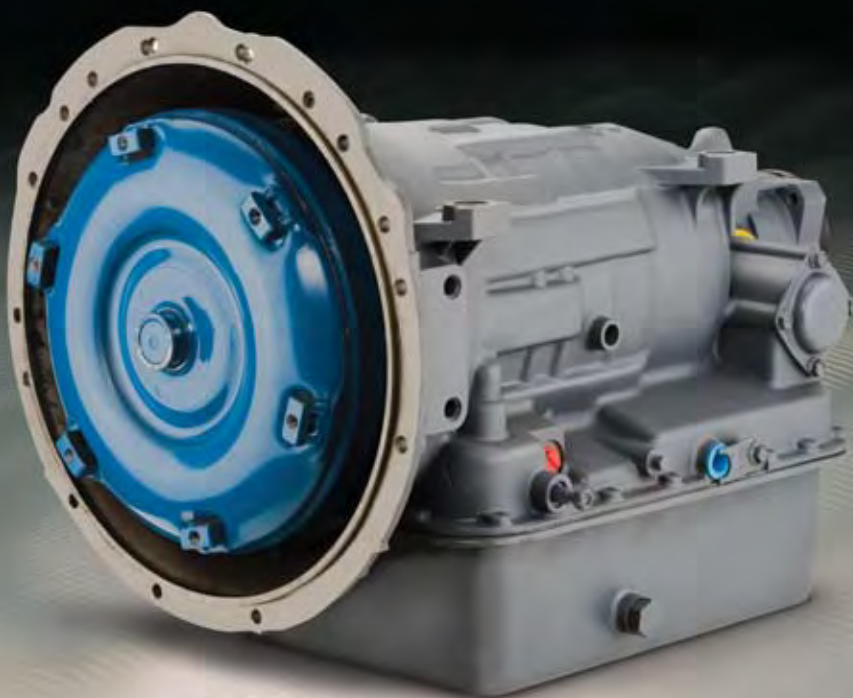
All halo capable units will continue to be shipped with the halo and trough installed along with a plug kit attached separately to the unit with instructions for non-halo applications. This is a unique feature offered by Mascot enabled by its investment in CNC machining, which gives our customers innovative options.

Thanks for your continued support of Mascot remanufactured products.

Sean Widrig

Transmission Sales Specialist
Meritor HVS LLC
Commercial Vehicle Aftermarket

**MASCOT REMANUFACTURED
AUTOMATIC TRANSMISSIONS**



Mascot Remanufactured Automatic Transmissions



Putting Value In Top Gear.

Mascot Truck Parts offers a complete portfolio of remanufactured Allison* automatic transmissions covering everything from refuse trucks and transit buses to military vehicles and dump trucks.

We have the capability to produce your specific unit to exacting specifications. We even custom remanufacture cores for those hard-to-find units.

Model Availability

AT	1000
MT	2000
HT	MD3000
V	HD4000



Quality Knows No Boundaries.

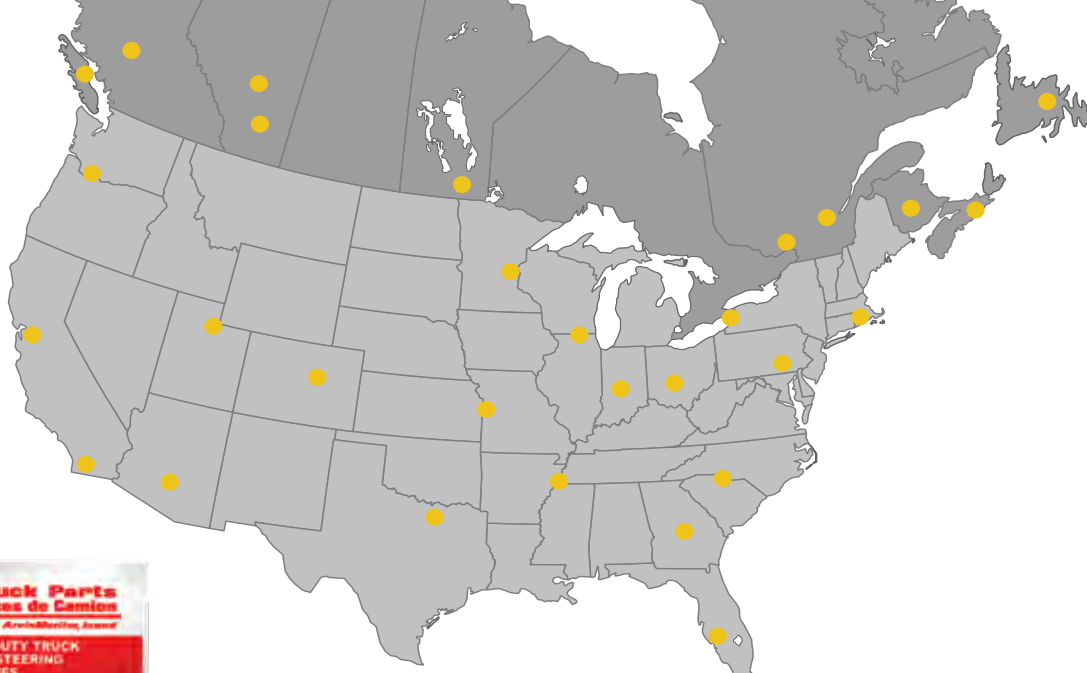
Mascot Truck Parts is an ArvinMeritor brand, but as a separate operating unit we get the best of both worlds. We have access to ArvinMeritor strengths in engineering design, technical resources and distribution. Yet we can remanufacture all makes and models from any manufacturer. Together, we leverage our product and customer knowledge to provide superior remanufactured products and service to the transportation industry.



Mascot automatic transmissions go through a rigorous teardown, cleaning and inspection process that looks at each individual part in the component and examines it for flaws, wear indicators or stress. Every gear is carefully examined and if worn or damaged is replaced with a new part. Then each unit is reassembled, bench tested and verified to exacting specifications in our remanufacturing facility. Our process is ISO 9001 quality certified, and it's the reason all Mascot remanufactured parts come with an Unlimited-Mileage warranty for 1 to 3 Years** that's good across North America.



Remanufacturing Facilities And Distribution Points



Finding Your ID Number.

All of the information we need to help you get a quality remanufactured product is on the rectangular metal plate located on the rear passenger side of the transmission. The most important piece of information on it is the 8-digit ID located in the part number (P/N) box. Just call our experts with your unit ID number and application, and we'll make sure you get the correct part number for your vehicle.

We've Got You Covered.

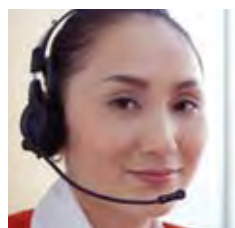
Mascot Truck Parts is committed to supporting our distribution network and service partners throughout North America. From our founding (1936 in Toronto) to today, our North American presence has continued to grow. Currently, we operate remanufacturing facilities in Edmonton, Mississauga, Moncton, Montreal, and in Plainfield, Indiana, servicing OE dealers from 29 distribution points across North America. Plus, our centralized ordering system makes it easy for you to get exactly what you need.

One Network, One Team.

Mascot Truck Parts is committed to supporting you through an extensive distribution network with service partners throughout North America. Mascot truck parts are available exclusively through OEM dealers and our Warehouse Distributor network in the United States and Canada.

Savings And Support.

Mascot remanufactured parts save you money in three ways. First, they eliminate downtime, because it's faster to replace a critical part than repair it. Second, you are assured high performance with the confidence that comes from knowing that hidden wear and stress won't cause subsequent breakdowns. Third, in the unlikely event of a warranty issue, it will be handled quickly without hassle by a Mascot representative.



Make The Right Call.

For additional details, see your local Mascot Truck Parts dealer.

*The designated company names and trademarks are registered marks of their respective owners and neither ArvinMeritor nor Mascot is commercially connected, affiliated or associated with any of the owners of such names or trademarks. Some of the products referred to in this information sheet are remanufactured from components originating from the trademark owners. The ArvinMeritor/Mascot products presented herein are not endorsed or authorized by any of the trademark owners.

**3-Year warranty applies to automatic transmissions in school bus applications. HT-700 series transmissions have a 1-Year/Unlimited-Mileage warranty; all other automatic transmissions used in on-highway applications come with a 2-Year/Unlimited-Mileage warranty. The warranty is good in the continental United States and Canada.

Your Local Mascot Dealer:

ALL-MAKES

Automatic and Manual Transmissions

Steering Gears

Power Steering Pumps

Drivelines

Differentials

ArvinMeritor™

Mascot Truck Parts
475 Admiral Boulevard, Unit 1
Mississauga, Ontario, Canada L5T 2N1

1-800-668-5560

Litho in USA
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STEERING GEAR IDENTIFICATION GUIDE



Performance Advantages:

Mascot delivers quality remanufactured steering gears to meet your demands. At Mascot, every reman steering gear goes through a rigorous teardown, cleaning and inspection process. Every component is carefully examined and if worn or damaged is replaced with a new part. Each unit is reassembled and dyno-tested for quality and performance. We run quality checks on 100% of our remanufactured products. That's why our process is ISO 9001 quality certified, and it's the reason why all Mascot remanufactured steering gears come with a 1-Year/Unlimited-Mileage warranty that's good all across North America. And good for your business.

STEERING GEAR IDENTIFICATION

We remanufacture all makes and offer steering gears to fit virtually every commercial vehicle. The guide below indicates steering gear codes and their locations on various models. These codes are necessary when placing an order for a Mascot remanufactured steering gear.



HF Series

Manufactured by Ross/TRW*

Code located in either of these areas



HFB Series

Manufactured by Ross/TRW

Code located in any of these areas



M Series

Manufactured by Sheppard*

Code located in this area



TAS Series

Manufactured by Ross/TRW

Code located in this area



For dedicated steering gear technical assistance, call 1-866-629-9966.

Your Local Mascot Dealer:

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REMANUFACTURED PRODUCTS FOR SCHOOL BUS APPLICATIONS



Performance Advantages:



Mascot Truck Parts is your premier remanufacturer of transmissions, differentials and steering gears for school bus applications.

Mascot parts are completely remanufactured to meet the strictest specifications. The parts go through a rigorous teardown, cleaning and a thorough inspection to identify any flaws or excessive wear and stress. Individual components that do not meet our performance standards are replaced. Then each unit is reassembled, tested and verified to exacting specifications in our factory. All Mascot remanufactured products come with a 1-Year/Unlimited-Mileage North American warranty. Mascot remanufactured automatic transmissions come with a 3-Year/Unlimited-Mileage warranty when used in a school bus application. With 30 distribution points across the United States and Canada – we've got you covered.



REMANUFACTURED PRODUCTS FOR SCHOOL BUS APPLICATIONS

Mascot has what you need to keep your school bus fleet running strong – quality, reliability and availability – all at a competitive price.



**AT545/2000/2400
Automatic Transmission**
3-Year/Unlimited-Mileage Warranty



Saginaw 710



HE 1200222E



SPL Series Driveshafts



N175



TAS40



S150



TAS55



Saginaw 143



**ES43 Manual
Transmission**

The parts shown represent a small selection of available school bus components. For additional information on these parts – or other parts not listed – contact your local OE dealer.

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Mascot Truck Parts
475 Admiral Boulevard, Unit 1
Mississauga, Ontario, Canada L5T 2N1

1-800-668-5560
www.arvinmeritor.com

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Your Local Mascot Dealer:

TP Mascot Truck Parts

REMANUFACTURED STEERING GEARS

All
Steering
Gears
Are DYNO
Tested

Know Your Steering Gear Installation Procedures

Each steering gear from Mascot Truck Parts is color coded to ensure receipt of the correct installation procedures.

TAS Series

Manufactured By Ross/TRW*

TAS Series Gears Have
The Code Located Here



M Series - Series 1

Manufactured By Sheppard*

M Series Gears Have
The Code Located Here



Installation Procedures

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle.
2. Install all pressure and return lines.
3. Fill power steering reservoir to "full" mark.
4. Attach Pitman arm on sector shaft lining up timing marks on sector shaft and Pitman arm.
5. Install steering wheel yoke and secure.
6. Start engine, recheck fluid level.
7. Turn steering wheel in the direction that you are trying to adjust.
8. Locate which plunger you need to adjust and turn the plunger out while someone holds the wheel in the direction that you are trying to adjust to.
9. The plunger is located in a ¼-inch hole in the head between two of the four bolts that hold the bearing cover on the head.
10. Using a screwdriver, adjust the plunger out (counter clockwise) so the wheel will go to the stop.
11. This will adjust one of the stops, the other is done with the plunger at the opposite end of the gear with the same procedure as above.
12. ⚠ Be careful not to turn the plunger out past the surface of the head as it could blow out with severe force. Do not use these procedures to adjust 3 Series gears.

M Series - Series 3

Manufactured By Sheppard*

Series 3 Gears Have
The Code Located Here



Installation Procedures

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle.
2. Install pressure and return lines.
3. Install lines to slave gear (if applicable).
4. Fill power steering reservoir to full mark.
5. Attach Pitman arm on sector shaft lining up timing marks on sector shaft and Pitman arm.
6. Install steering wheel yoke and secure.
7. Lift front axle off the ground.
8. Start engine, recheck fluid level.
9. Turn steering wheel to the right and left to the axle stops. Some effort will be required to turn wheels to stops.

HF Series

Manufactured By Ross/TRW*

On HF Gears The Code Can Be
Located On Either Of These Areas



HFB Series

Manufactured By Ross/TRW*

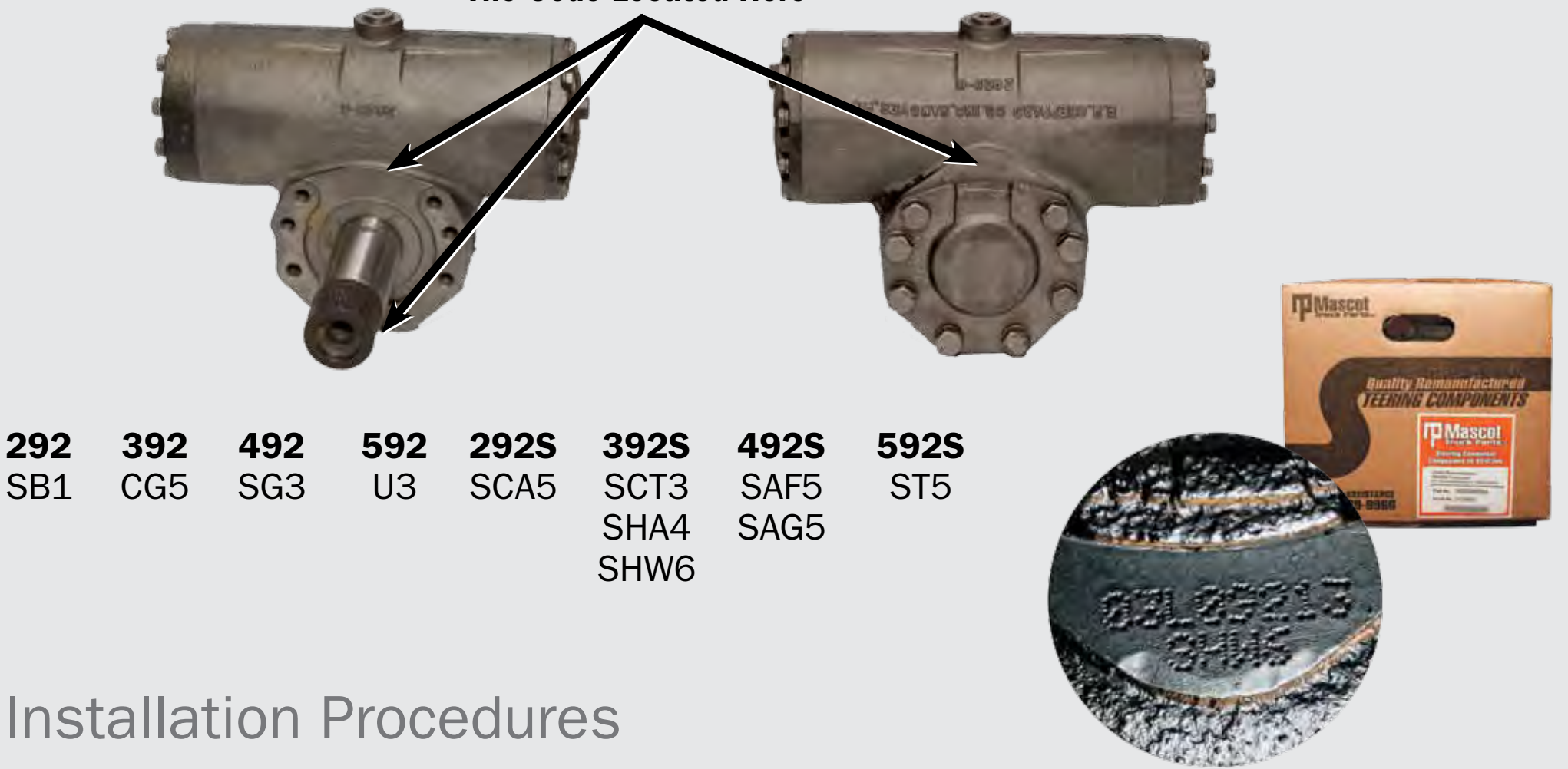
HFB Series Gears Can Have The
Code Located In Any Of These Areas



292(S)/392(S)/492(S)/592(S) Series

Manufactured By Sheppard*

These Gears Have
The Code Located Here



Installation Procedures

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle.
2. Install all pressure and return lines.
3. Fill power steering reservoir to full mark.
4. Attach Pitman arm on sector shaft lining up timing marks on sector shaft and Pitman arm.
5. Install steering wheel yoke and secure.
6. Start engine, recheck fluid level.
7. Turn steering in the direction that you are adjusting.
8. Locate which plunger you need to adjust and turn the plunger out while someone holds the wheel in the direction that you are trying to adjust to.
9. The plungers in the Ross gears are located in the head and at the opposite end of the case and are secured with a sealing lock nut. This is the same for Sheppard 292, 392, 492 and 592 gears.
10. The plunger in the Sheppard "S" Series gears is located in a ¼-inch hole in the head by the worm shaft. The gear for the alternate direction is located at the opposite end of the case.
11. Using a screwdriver, adjust the plunger out (counter clockwise) so the wheel will go to the stop.
12. ⚠ Be careful not to turn the plunger out past the surface of the head as it could blow out with severe force.

We've Got You Covered!

The models shown represent some of the most common steering gears in the market. If your model does not appear, call our toll-free number for identification assistance.

Steering Gear Technical Assistance:

1-866-629-9966

Mascot Truck Parts is an ISO 9001:2000 quality management system registered company. You can be assured our products are of the highest remanufactured quality, and meet exacting specifications. Every gear is Dyno tested before it leaves our facility and is backed by a 1-Year/Unlimited Mileage North American warranty.

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ArvinMeritor™

Mascot Truck Parts
475 Admiral Boulevard, Unit 1
Mississauga, Ontario, Canada L5T 2N1

www.arvinmeritor.com

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Strength in Numbers.

Mascot Truck Parts remanufactures hundreds of transmissions, differentials and steering gears every month. We have a vast quantity of power steering pumps in stock. In addition, we supply our customers with a broad range of made-to-order driveline assemblies for the aftermarket.

Attention to Every Detail.

Our remanufactured components go through a rigorous teardown, cleaning and inspection process. Every gear is carefully examined and if worn or damaged is replaced with a new part. Then each unit is reassembled, bench tested and verified to exacting specifications. In fact, we run quality checks on 100% of our remanufactured products. That's why our process is ISO 9001:2008 certified.



Savings And Support.

Mascot remanufactured parts save you money in three ways.

- Mascot parts eliminate downtime, because it's faster to replace a critical part than repair it.
- You are assured of outstanding performance with the confidence that comes from knowing that hidden wear and stress won't cause subsequent breakdowns.
- In the unlikely event of a warranty issue, it will be handled quickly by a Mascot representative.



An **ArvinMeritor**™ Brand



An **ArvinMeritor**™ Brand

***Mascot Delivers More For Your Business!
Don't Miss The Enclosed DVD.
Then Make The Right Call.
1-800-668-5560.***

475 Admiral Boulevard, Unit 1, Mississauga, Ontario, Canada L5T 2N1
Litho in USA 06-10 SP-10121 (13028)

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An **ArvinMeritor**™ Brand

REMANUFACTURED PARTS



Quality Knows No Boundaries.

Mascot Truck Parts, an ArvinMeritor brand, leverages product and customer knowledge to provide superior remanufactured products and service to the transportation industry. With access to ArvinMeritor's strengths in engineering design, technical resources and distribution, we can remanufacture all makes and models from any manufacturer.

***Take Our Virtual Tour By
Watching The Enclosed DVD!***



MADE-TO-ORDER DRIVELINE ASSEMBLIES

We've Got You Covered

ISO 9001:2008 Certified



- All Makes and Models
- Driveline assemblies utilize all new components

Express Service Available

Ask Your Dealer for Details

All marks, features or descriptions identifying manufacturers are for reference only and may be the intellectual property of those manufacturers. ArvinMeritor, Inc. and Mascot Truck Parts are not representatives of or affiliated with any of those manufacturers. The ArvinMeritor or Mascot products offered are not endorsed or authorized by any other manufacturer or trademark owner.

ArvinMeritor™

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Mascot Truck Parts

REMANUFACTURED PARTS IDENTIFICATION GUIDE



Mascot Advantages

- Mascot remanufactures all makes and models of transmissions, differentials, steering gears and power steering pumps
- We supply our customers with a broad range of made-to-order driveline assemblies for the aftermarket
- Quality checks performed on 100% of our remanufactured products; process is ISO 9001:2008 quality certified
- 29 distribution points across North America
- All Mascot remanufactured parts are covered by an unlimited mileage warranty for 1-3 years*

* 3-Year warranty applies to automatic transmissions in school bus applications. HT-700 series transmissions have a 1-Year/Unlimited-Mileage warranty; all other automatic transmissions used in on-highway applications come with a 2-Year/Unlimited-Mileage warranty. The warranty is valid in the continental United States and Canada.



An **ArvinMeritor**™ Brand



REMANUFACTURED PARTS IDENTIFICATION GUIDE

This guide represents the typical information your dealer needs to help identify Mascot differential, driveline, transmission and steering gear parts. If you require additional assistance with identifying a part, our expert technical team will also be glad to help, simply call **800-668-5560**. Mascot parts are available through your local dealer.

Minimum information required to identify a differential • Front or rear • Casting number • Axle spline count Ratio: • Pinion number • Tooth count	
Minimum information required to identify a driveline • Dana* code • Meritor code OR • Length of shaft in vehicle • Driveline series (U-Joint#) • Position in vehicle	
Minimum information required to identify a transmission Manual Transmissions With Tag • Model number - Fuller* • BOM number - Spicer*/TTC* Without Tag • Input shaft • Rear retainer • Casting number Automatic Transmissions • 8-digit part number from transmission tag - Allison* • E number and serial number - Allison Specialty Product*	 
Minimum information required to identify a steering gear • Casting number • Stamping number	

*The designated company names and trademarks are registered marks of their respective owners and neither ArvinMeritor nor Mascot is commercially connected, affiliated or associated with any of the owners of such names or trademarks. Some of the products referred to in this information sheet are remanufactured from components originating from the trademark owners. The ArvinMeritor/Mascot products presented herein are not endorsed or authorized by any of the trademark owners.

Your Local Mascot Dealer:



ARVINMERITOR PARTS WARRANTY FOR REMANUFACTURED TRANSMISSION

ArvinMeritor Inc. ("ArvinMeritor") warrants to purchaser ("Purchaser") for the specified period that the remanufactured transmissions listed below will be free from defects in material and workmanship. Coverage under this warranty begins on the date of purchase, and ends at the expiration of the applicable time period or mileage, whichever occurs first. Coverage under this warranty requires that the remanufactured transmission is used on vehicles the specifications of which have been approved by ArvinMeritor.

This warranty does not cover normal wear and tear; nor does it cover a remanufactured transmission that fails, malfunctions or is damaged as a result of (I) improper installation, adjustment, repair or modification (including incorrect electronic control unit programming; use of unauthorized attachments; or changes or modifications in the vehicle's configuration, usage or vocation from that which was originally approved by ArvinMeritor), (II) accident, natural disaster, abuse, or improper use (including improper flushing of cooler and cooler lines or altering engine power settings to exceed the transmission, axle, driveline, and/or clutch torque capacity), or (III) improper or insufficient maintenance (including any deviation from approved lubricants, change intervals, or coolant levels).

As the exclusive remedy under this warranty, ArvinMeritor will, at its option, repair or replace such remanufactured transmission free of charge, if found on examination by ArvinMeritor to be nonconforming. In no event shall ArvinMeritor be liable for special, incidental, indirect, or consequential damages of any kind or under any legal theory, including, but not limited to, towing, downtime, lost productivity, cargo damage, taxes, or any other losses or costs resulting from a defective covered component.

To obtain coverage under this warranty, Purchaser must take the vehicle or Mascot transmission to the point of purchase of the Mascot transmission, or any authorized Mascot dealer within a reasonable amount of time and request warranty coverage. All remanufactured transmissions being returned under this warranty must have a plug inserted into each port to avoid damage during the return process.

FAILURE TO DO SO VOIDS THIS WARRANTY.

If it is necessary to return any parts under this warranty, Purchaser agrees not to make any deduction on account thereof from remittances on current accounts while claims are in the process of disposition. Any expense incurred without our consent for repairs or replacement will not be allowed.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS, IMPLIED OR STATUTORY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. IN NO EVENT SHALL SELLER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE.

This is the entire agreement between ArvinMeritor and Purchaser about warranty and no ArvinMeritor employee or dealer is authorized to make any additional warranty on behalf of ArvinMeritor. This agreement allocates the responsibilities for component failure between ArvinMeritor and Purchaser.



ARVINMERITOR PARTS WARRANTY FOR REMANUFACTURED TRANSMISSION

Enhanced Warranty Coverage

(units purchased on/after February 1, 2010)

Transmission Model Families	Vehicle Application	"Warranty Limitations (Whichever Comes First)"		Adjustment Charge to be Paid by the Customer	
		Months	Transmission Miles / Kilometers	Parts	Labor **
AT 500 Series	*	0 - 24	Unlimited Mileage	No Charge	No Charge **
AT 500 Series	School bus	0 - 36	Unlimited Mileage	No Charge	No Charge **
MT 600 Series	*	0 - 24	Unlimited Mileage	No Charge	No Charge **
HT 700 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
1000 / 2000 Series	*	0 - 24	Unlimited Mileage	No Charge	No Charge **
1000 / 2000 Series	School bus	0 - 36	Unlimited Mileage	No Charge	No Charge **
MD3000 Series	*	0 - 24	Unlimited Mileage	No Charge	No Charge **
HD4000 Series	*	0 - 24	Unlimited Mileage	No Charge	No Charge **
B Series	*	0 - 24	Unlimited Mileage	No Charge	No Charge **

* **NOTES:** All "school bus" applications carry a **36-month**, unlimited mileage warranty.

** Reasonable labor costs for transmission removal and reinstallation, when necessary to make a warranty replacement will be covered by this warranty only when the transmission was originally installed by a Mascot authorized OE dealership.

Remanufactured units used anytime for off-road applications will be covered by a six (6) month warranty. This includes, but is not limited to, dump trucks, tractors pulling dump trailers, and other unlicensed "Pit Truck" applications.

Prior Warranty Coverage

(units purchased prior to February 1, 2010)

Transmission Model Families	Vehicle Application	"Warranty Limitations (Whichever Comes First)"		Adjustment Charge to be Paid by the Customer	
		Months	Transmission Miles / Kilometers	Parts	Labor **
AT 500 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
AT 500 Series	School bus	0 - 24	Unlimited Mileage	No Charge	No Charge **
MT 600 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
HT 700 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
1000 / 2000 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
1000 / 2000 Series	School bus	0 - 24	Unlimited Mileage	No Charge	No Charge **
MD3000 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
HD4000 Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **
B Series	*	0 - 12	Unlimited Mileage	No Charge	No Charge **

* **NOTES:** All "school bus" applications carry a **24-month**, unlimited mileage warranty.

** Reasonable labor costs for transmission removal and reinstallation, when necessary to make a warranty replacement will be covered by this warranty only when the transmission was originally installed by a Mascot authorized OE dealership.

Remanufactured units used anytime for off-road applications will be covered by a three (3) month warranty. This includes, but is not limited to, dump trucks, tractors pulling dump trailers, and other unlicensed "Pit Truck" applications.

For more information, call the customer care team at 1-800-668-5560.