



# transit-coach

## TABLE OF CONTENTS

|                                                      |    |
|------------------------------------------------------|----|
| REMANUFACTURING A BETTER SHOE .....                  | 2  |
| FGI TRANSIT PARTS DIRECTORY .....                    | 3  |
| RIVETED TRANSIT/COACH BRAKE SHOES.....               | 4  |
| TRANSIT/COACH PART NUMBERS.....                      | 5  |
| BRAKE BLOCK LINING TYPES .....                       | 5  |
| REMANUFACTURING PROCESS .....                        | 6  |
| EXCHANGE BRAKE SHOE DESCRIPTIONS.....                | 8  |
| TYPE 1 "W" SERIES 14.5" x 5" .....                   | 8  |
| "Q" SERIES 16.5" x 5" .....                          | 9  |
| MERITOR Q PLUS 15.0" x 5" .....                      | 9  |
| EATON ES & ESII 16.5" x 5.5" .....                   | 11 |
| MAN AXLE BRAKES 16.14" x 6.3" .....                  | 11 |
| MERITOR WEDGE 15.125" x 6" .....                     | 12 |
| "W" SERIES CAM BRAKE DIAGRAMS.....                   | 13 |
| TYPE 1 (14.5" x 5" & 14.5" x 6") .....               | 13 |
| TYPE 1 (14.5" x 8" & 14.5" x 10") .....              | 14 |
| TYPE 2 (14.5" x 10") .....                           | 15 |
| TYPE 3 (14.5" x 10") .....                           | 16 |
| M.A.N. AXLE BRAKE DIAGRAMS .....                     | 17 |
| M.A.N. SEALS .....                                   | 18 |
| COACH BRAKE HARDWARE KITS.....                       | 19 |
| FRONT AXLE WHEEL END KIT #SSTRK100 .....             | 19 |
| FRONT AXLE WHEEL END KIT #SSTRK102 .....             | 20 |
| TAG AXLE WHEEL END KIT #SSTRK200 .....               | 21 |
| TAG AXLE WHEEL END KIT #SSTRK202 .....               | 22 |
| REAR AXLE WHEEL END KIT #SSTRK300.....               | 23 |
| REAR AXLE WHEEL END KIT #SSTRK302.....               | 24 |
| REAR AXLE WHEEL END KIT #SSTRK306.....               | 25 |
| REAR AXLE WHEEL END KIT #SSTRK308.....               | 26 |
| ZF BRAKE PIN & ROLLER KIT #SSTRK400.....             | 27 |
| ZF BRAKE SPRING KIT #SSTRK401 .....                  | 28 |
| ZF BRAKE COMPLETE HARDWARE KIT #SSTRK402 .....       | 29 |
| MAN - ANCHOR PIN KIT #SSTRK500 .....                 | 30 |
| CAM BRAKE SHORT KIT #SSTRK600.....                   | 31 |
| CAM BRAKE SHORT KIT #SSTRK602 .....                  | 32 |
| MERITOR LOW FLOOR BRAKE HARDWARE KIT #SSTRK700.....  | 33 |
| ANCHOR PINS.....                                     | 34 |
| CAM BRAKE SPRINGS & BRAKE ROLLERS.....               | 35 |
| MAN AXLE SPRING & ANCHOR PIN.....                    | 36 |
| MERITOR DURA-MASTER AIR DISC BRAKE REPAIR PARTS..... | 37 |
| KNORR EXCHANGE AIR DISC BRAKE CALIPERS .....         | 38 |
| DISC BRAKE PADS .....                                | 39 |
| EXCHANGE DD3 SAFETY ACTUATORS .....                  | 40 |
| FAN CLUTCHES .....                                   | 41 |
| AIR DRYERS .....                                     | 41 |
| BRAKE CALIPERS .....                                 | 42 |
| MEI SLACK ADJUSTERS.....                             | 43 |
| SUPER STOP PRODUCTS WARRANTY .....                   | 44 |
| TECTYL RUST JACKING PROTECTION .....                 | 45 |



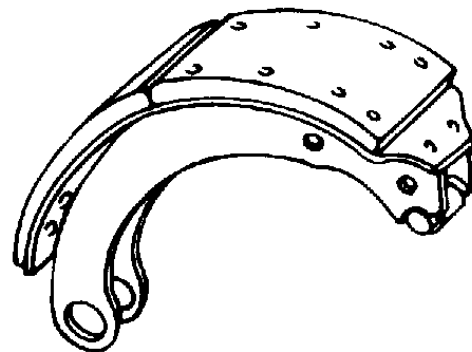
# transit<sup>COACH</sup>

## REMANUFACTURING A BETTER SHOE

Each Super Stop remanufactured transit/coach brake shoe must meet an industry leading series of tests, inspections and tolerances before they leave our door. Super Stop remanufactured transit/coach brake shoes match up against any other shoe in the industry...even new! The result is long wearing brake shoes that meet your highest standards of performance and value for the dollar.

## STEPS TO REMANUFACTURING A BETTER SHOE

1. Used shoes are stripped of their old lining and the shoe table is cleaned, re-blasted and de-scaled of any corrosion buildup.
2. The roller end guides are measured for wear and depth. Those not meeting the wear standards are discarded.
3. The roller end is compressed to retain the roller while in service to provide greater reliability.
4. The anchor pin-bushing journal is examined for sufficient press fit tolerance. Any shoes exhibiting damage or separation in the anchor pin-bushing journal are removed. Those not meeting the tolerances are discarded.
5. All welds on the shoe are checked. Shoes with cracks or other deterioration are discarded.
6. The shoe webs are inspected for separation and parallelism. Good shoes are kept and the bad ones are removed from service.
7. The shoe table is measured to within a thousandth of an inch for thickness. Shoes out of tolerance are destroyed.
8. Shoes receive a new protective, corrosion-resistant finish and are allowed to dry.
9. Brand new anchor pin bushings are sized to Super Stop's exact specifications.
10. The shoes are analyzed and corrected for stretch by our computer controlled shoe-reforming machine to meet the original OEM specification.
11. B-Lock is placed on the shoe to prevent rust, shock and noise that may be caused by braking action.
12. New lining of your specification is then riveted to the shoe with corrosion resistant zinc yellow dichromate plated steel rivets.
13. The shoe and lining clearance are inspected.





# transit-coach

## PARTS DIRECTORY

### **A**BS Components

Air Bags  
Air Compressors  
Air Dryers  
Air Valves  
Alternators & Starters  
Antifreeze

### **B**ackup Alarms

Batteries  
Bearings  
Brake Block  
Brake Chambers  
Brake Drums  
Brake Hardware  
Brake Foundation Parts

### **C**alipers

Clutches

### **E**xhaust

### **F**an belts

Fan Clutches

Filters

### **H**ose & Fittings

Hubodometers

Hydraulic Brake Parts

### **L**ED Lighting

Lighting & Electrical Components

Lubricants

### **R**ims & Wheels

Rotors

### **S**eal beams

Shock Absorbers

Shutterstacks

Slack Adjusters

Steering Boxes

Super Stop Transit Shoes

### **U**-Joints & Drive Line Parts

### **W**heel Seals

Wheel Hardware

### **R**emufactured Products

Air Components

Air Compressors

Air Dryers

Air Valves

Alternators & Starters

Calipers

Clutches

Fan Belts

Steering Boxes

Super Stop Transit Shoes

## FORT GARRY INDUSTRIES

Since 1992, Fort Garry Industries has evolved into a reliable and trusted major vendor to the Transit Industry. Our commitment to carrying only the highest quality products and services has helped ensure the safe transport of passengers in your city, town and across Canada.

Fort Garry Industries was founded on the support of its many customers, on the efforts of its employees and suppliers. Our ongoing desire to meet the ever-changing needs of the transit industry will ensure continued prosperity for both our customers and our company well into the future. We look proudly towards our mission of being the high-value, low-cost, hassle-free supplier of choice for quality products to our customers; it's a pride that shows.



transit-coach EXCHANGE BRAKE SHOE & PARTS PROGRAM



## LEADING THE WAY IN PERFORMANCE



The lining of Super Stop's rebuilt transit/coach brake shoes are fastened with corrosion resistant 3/8" zinc yellow dichromate plated steel rivets. These provide a much stronger bond than the brass bolts used on other shoes.

During Super Stop's rebuilding process, the rivets are applied to the shoes and lining at an exact optimum pressure. Bolted shoes, on the other hand, are torqued down to within an "acceptable" range of 18' to 22' lbs.

When subjected to repeated "hot stops", riveted shoes have the unique ability to maintain the tension between the brake shoe and the lining. Under the same conditions, bolted shoes "ease up" and can reduce the bolt down torque by as much as 36%.

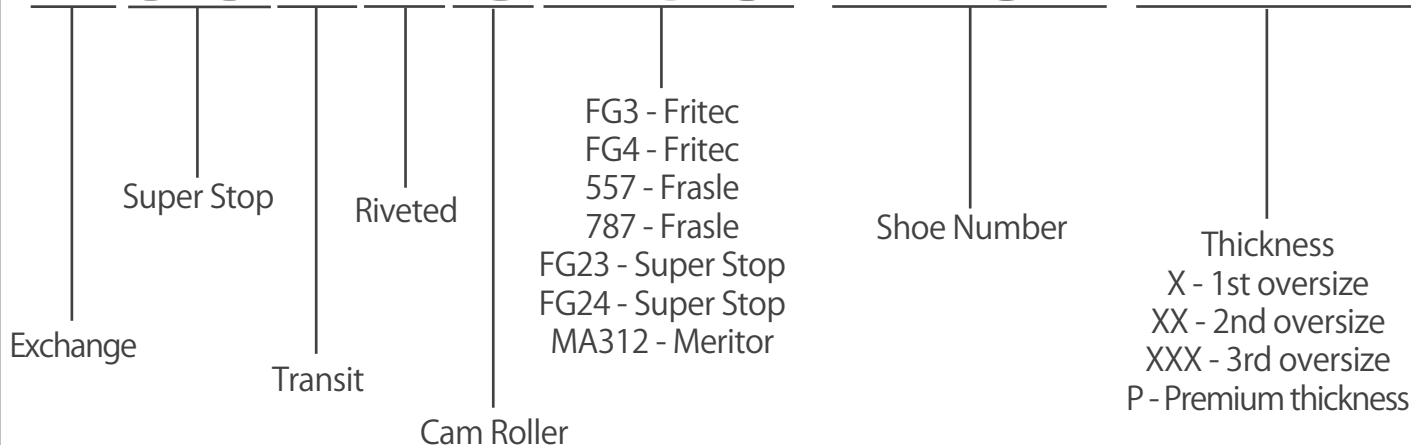
When brake bolt torque is lost, the shoe and the lining create harmonics, which leads to brake squeal. The tighter shoe-to-lining contact of the riveted shoe keeps the lining rigid and could reduce these problems. In addition, the tighter bond helps prevent moisture from seeping in between the surfaces of the shoe and the lining where corrosion damage often occurs.

**Don't settle for less than full performance from your next set of brake shoes.  
Specify dependable Super Stop riveted transit/coach brake shoes!**



### HOW TO READ SUPER STOP TRANSIT/COACH BRAKE SHOE PART NUMBERS

# XSSTRCFG31157XXX



### BRAKE BLOCK LINING TYPES

Series 57, 787

557, 787

Manufactured by Frasle

Series FG3, FG4

Manufactured by Fritec

FG23, FG24

Manufactured by Super Stop

MA312

Manufactured by Meritor

Other lining types available upon request.



# transit-coach

## REMANUFACTURING PROCESS

A remanufactured SUPER STOP brake shoe provides a solid foundation for your brake system, ensuring a good fit between the lining and the shoe, which helps to maximize lining wear and reduce cost. The SUPER STOP remanufacturing process returns a brake shoe to OE tolerances, providing the quality you demand while saving you money.



### SUPER STOP benefits

- Provide an OE quality shoe for less cost than a new shoe
- Coining process corrects shoe radius, dimension and flatness problems (prevents lining cracking and extends lining life)
- Environmentally tested paint prevents rust and extends shoe life
- Semi-automated riveting machine ensures correct lining attachment and tightness
- Electronically designed re-forming machine returns stretched shoes to OE dimensions



### WASHING

Before any shoe is handled, it undergoes a complete washing process to remove the oil, grease and residue collected from previous use. The pull-through cleaning system uses three-hundred (300) jet nozzles spraying water at 185 degrees Fahrenheit, without the addition of any chemicals, to remove the debris.



### DELINING

SUPER STOP utilizes an automated and semi-automated operation to remove the old lining from the shoe and prepare it for the next step in the process.

### SHOT BLASTING

Following removal of the lining each shoe receives extensive shot blasting to completely clean and prepare it for remanufacturing. The Wheelabrator Blaster was purchased in 2003 to increase the blasting process. Total blasting time: eight (8) minutes for one-hundred and thirty (130) shoes.





# transit-coach

## REMANUFACTURING PROCESS

### COINING

Our 1500-ton coining press corrects imperfections to the shoe's table radius and flatness, as well as any twisting or general distortion. Coining leaves lines that run from the cam to the anchor end. These lines impart new memory to the table of the shoe ensuring that it will not convert back to its former shape.



### PROTECTIVE COATING

Our semi-gloss, black paint has been specially tested to withstand hours of salt spray, protecting your shoe from any re-emergence of rust. Each shoe is manually dipped into a rust-inhibiting paint and is allowed to dry for one rotation on the paint line.

### QUALITY CONTROL

Each shoe is inspected for rust, elongated rivet holes, and roller and anchor wear. Our Quality Control inspections, which are done throughout the remanufacturing process, are documented and kept on file.



### RELINING

The SUPER STOP remanufacturing process is about providing a solid brake foundation, the brake shoe. We take relining shoes to the next level for our customers by attaching the brake lining of choice to their shoe. The result is an OE quality relined brake shoe ready for installation.

### RIVETING

Our riveting machines are capable of doing 8 mm, 10 mm, 3/8" and 1/4" rivets. These machines are able to accommodate for differences in table thickness. Each machine has an automatic rivet feed to ensure that rivets are properly fed into the shoe. Our semi-automated riveting operation produces over one thousand (1000) shoes a day. This highly efficient process provides excellent quality control and ensures tight, secure attachment of lining to shoe.

## THERE IS A DIFFERENCE AMONG BRAKE RELINERS...

Only SUPER STOP provides a complete remanufacturing process. During our twenty-two (22) years of remanufacturing shoes, we've developed a loyal customer following who have come to rely on our quality and dependability.



# transit-coach

## EXCHANGE DESCRIPTIONS



One Anchor Pin Bushing

### TYPE 1 "W" SERIES 14.5" x 5"

Exch. Shoe P/N  
**XSSTR\_368**

New Shoe/No. Lining  
**A31-3722-D-368**

FMS Number  
**4398D**

Core #  
**368**

Web #  
**3722-Z-364**

Table #  
**3722-T-228**



One Anchor Pin Bushing

### TYPE 1 "W" SERIES 14.5" x 6"

Exch. Shoe P/N  
**XSSTR\_1157**

New Shoe/No. Lining  
**A4-3222-M-1157**

FMS Number  
**4228FD**

Core #  
**1157**

Web #  
**3722-Z-364**

Table #  
**N-1158/118A92**



One Anchor Pin Bushing

### TYPE 1 "W" SERIES 14.5" x 8"

Exch. Shoe P/N  
**XSSTR\_406**

New Shoe/No. Lining  
**A24-3722-P-406**

FMS Number  
**4541B/CD**

Core #  
**406**

Web #  
**3722-Z-364**

Table #  
**3722-B-236**



One Anchor Pin Bushing

### TYPE 1 & 3 "W" SERIES 14.5" x 10"

Exch. Shoe P/N  
**XSSTR\_688**

New Shoe/No. Lining  
**A1-3722-L-688**

FMS Number  
**4592AD**

Core #  
**688**

Web #  
**3722-F-682**

Table #  
**3722-G-683**



Two Steel Anchor Pin Bushings

### TYPE 2 "W" SERIES 14.5" x 10"

Exch. Shoe P/N  
**XSSTR\_686**

New Shoe/No. Lining  
**A1-3722-J-686**

FMS Number  
**4592AD**

Core #  
**686**

Web #  
**3722-F-682**

Table #  
**3722-G-683**



# transitCOACH

## EXCHANGE DESCRIPTIONS



Exch. Shoe P/N  
**XSSTR\_1501**

Core #  
**1501**

### "Q" SERIES 16.5" x 5"

New Shoe/No. Lining  
**A-322-S-1501**

Web #  
**3222-O-1291**

FMS Number  
**4524CD**

Table #  
**3722-Z-78**



Exch. Shoe P/N  
**XSSTR\_1381**

Core #  
**1381**

### "Q" SERIES 16.5" x 6"

New Shoe/No. Lining  
**A-3222-C-1381**

Web #  
**3222-R-1162**

FMS Number  
**4514GD**

Table #  
**3222-P-1316**



Exch. Shoe P/N  
**XSSTR\_1937**

Core #  
**1937**

### "Q" SERIES 16.5" x 8.625"

New Shoe/No. Lining  
**A-3222-M-1937**

Web #  
**3222-L-1936**

FMS Number  
**4551CD**

Table #  
**3222-O-1291**



Exch. Shoe P/N  
**XSSTR\_1356**

Core #  
**1356**

### "Q" SERIES 16.5" x 10"

New Shoe/No. Lining  
**A-3222-D-1356**

Web #  
**3222-O-1291**

FMS Number  
**4514GD/4549CD**

Table #  
**3222-K-1155**



Exch. Shoe P/N  
**XSS4703**

Core #  
**4703**

### MERITOR Q PLUS 15.0" x 5"

New Shoe/No. Lining

Web #  
**3222-B-2108**

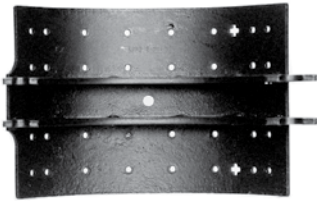
FMS Number  
**4703**

Table #  
**3222-R-1968**



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## EXCHANGE DESCRIPTIONS



### MERITOR Q PLUS 15" x 8.62"

Exch. Shoe P/N  
**XSSTR\_4710**

New Shoe/No. Lining  
**A-3222-A-2159**

FMS Number  
**4710D**

Core #  
**4710**

Web #  
**3222-B-2108**

Table #



### MERITOR Q PLUS 16.5" x 6"

Exch. Shoe P/N

New Shoe/No. Lining

FMS Number  
**4715D**

Core #  
**4715**

Web #  
**XSSQP4715**

Table #  
**3222-L-2196**



### MERITOR Q PLUS 16.5" x 8.63"

Exch. Shoe P/N

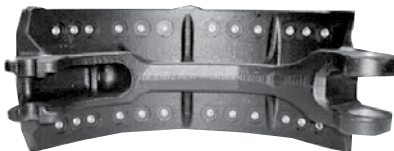
New Shoe/No. Lining

FMS Number  
**4711**

Core #  
**4711**

Web #  
**XSS4711K**

Table #



### MERITOR Q PLUS-CAST 16.5" x 6"

Exch. Shoe P/N  
**XSSTR\_4715A**

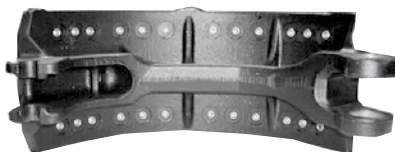
New Shoe/No. Lining  
**A-3222-H-2296**

FMS Number  
**4715AD**

Core #  
**4715A**

Web #

Table #



### MERITOR Q PLUS-CAST 16.5" x 8.62"

Exch. Shoe P/N  
**XSSTR\_4728**

New Shoe/No. Lining  
**A-3222-F-2294**

FMS Number  
**4728**

Core #  
**4728**

Web #

Table #



# transit-coach

## EXCHANGE DESCRIPTIONS



### EATON ES & ESII 16.5" x 5.5"

Exch. Shoe P/N

New Shoe/No. Lining

FMS Number

**4719**

Core #  
**4719**

Web #  
**XES40122K**

Table #  
**819705**



### EATON ES & ESII 16.5" x 6"

Exch. Shoe P/N

New Shoe/No. Lining

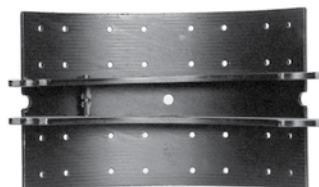
FMS Number

**4725**

Core #  
**4725**

Web #  
**XES40122K**

Table #  
**819705/819706**



### EATON ES & ESII 16.5" x 8.62"

Exch. Shoe P/N  
**XSS4726**

New Shoe/No. Lining

FMS Number

**4726**

Core #  
**4726**

Web #

Table #  
**819706 ESII**



### MAN AXLE BRAKES 16.14" x 6.3"

Exch. Shoe P/N  
**XMAN\_2396L**

New Shoe/No. Lining  
**8.1502E+10**

FMS Number

**4656**

Core #  
**2396L**

Web #

**W-3150201317**

Table #



### MAN AXLE BRAKES 16.14" x 8.66"

Exch. Shoe P/N  
**XMAN\_2399L**

New Shoe/No. Lining  
**8.1502E+10**

FMS Number

**4657**

Core #  
**2399L**

Web #

**W-0150201318**

Table #



# transit-coach

## EXCHANGE DESCRIPTIONS



### ZF CAST 16.5" x 8.62"

Exch. Shoe P/N  
**XZF22A1NE06D**  
Core #  
**ZF315051**

New Shoe/No. Lining  
  
Web #

FMS Number  
**NE06D**  
Table #



### MERITOR WEDGE 15.125" x 6"

Exch. Shoe P/N  
**XSSTR\_1314**  
Core #  
**1314**

New Shoe/No. Lining  
**A-3222-N-1314**  
Web #  
**3222Q1161**

FMS Number  
**4690**  
Table #  
**3222P1316**



### MERITOR WEDGE 15.125" x 10"

Exch. Shoe P/N  
**XSSTR\_1317**  
Core #  
**1317**

New Shoe/No. Lining  
**A-3222-Q-1317**  
Web #  
**3222Q1161**

FMS Number  
**4691**  
Table #  
**3222R1318**



### MERITOR P BRAKES 16.5" x 8"

Exch. Shoe P/N  
**XSSTR\_1574**  
Core #  
**1574**

New Shoe/No. Lining  
**A-3222-N-1574**  
Web #  
**3722A183**

FMS Number  
**4644A**  
Table #  
**3222E1175**



### MERITOR P BRAKES 16.5" x 8"

Exch. Shoe P/N  
**XSSTR\_1577**  
Core #  
**1577**

New Shoe/No. Lining  
**A-3222-Q-1577**  
Web #  
**3722A183**

FMS Number  
**4677A**  
Table #  
**3722G1177**



Rear Inner Seal

FGI Number: SST965030445  
Flyer Number: 6345862  
MAN Number: 81.865030445



Rear Seal with Tone Ring & Sleeve

FGI Number: SST965036000  
Flyer Number: 6345864  
MAN Number: 81.96503.6000



Rear Seal with Tone Ring

FGI Number: SST562890371  
Flyer Number: 6319485  
MAN Number: 06.56289.371



Rear Seal

FGI Number: SST562890332  
Flyer Number: 6312580  
MAN Number: 06.56289.0335



Front Wheel Seal

FGI Number: SST562836605  
Flyer Number: 6333910  
MAN Number: 06.56283-6605

Viton seals can help reduce your lifetime costs by preventing seal failures, extending maintenance intervals, handling more aggressive fluids and higher temperatures, and meeting more stringent environmental regulations.



# transit-coach

## COACH BRAKE HARDWARE KIT

### FRONT AXLE WHEEL END KIT #SSTRK100 (14.5" x 5", 14.5" x 6") "W" Brake Series



| DESCRIPTION          | OEM PART #   | FGI #    | MCI #    | QTY |
|----------------------|--------------|----------|----------|-----|
| Roller               | 1779-J-114   | SST2065  | 4C-1-9   | 2   |
| Anchor Pin (Chrome)  | 1259-X-76    | SST2041C | 4C-1-32  | 2   |
| Return Spring        | 2258-J-1440  | SST401   | 4C-1-31  | 2   |
| Camshaft Bushing     | 1225-R-512   | N/A      | 4C-4-39  | 2   |
| Camshaft Seal/Option | A1205-V-1556 | N/A      | 4F-4-14  | 2   |
| Camshaft Seal        | A1205-F-136  | N/A      | 4-4-25   | 2   |
| Camshaft L/Ring      | 1229-Q-2851  | N/A      | 4G-3-1   | 1   |
| Capscrew A/Pin       | S2585        | N/A      | 4C-1-34  | 1   |
| Lockwasher A/Pin     | WA-15Z       | N/A      | 4C-1-35  | 1   |
| Lock Plate A/Pin     | 1229-D-108   | N/A      | 4C-1-33  | 1   |
| Hub Seal             | CR40086      | N/A      | 15R-2-9  | 1   |
| Hub Gasket           | 2208-Z-390   | N/A      | 15C-2-33 | 1   |



# transit-coach

## COACH BRAKE HARDWARE KIT

### FRONT AXLE WHEEL END KIT #SSTRK102 (14.5" x 5" & 6") "W" Brake Series



| DESCRIPTION         | OEM PART #  | FGI #    | MCI # | QTY |
|---------------------|-------------|----------|-------|-----|
| Roller              | 1776-J-114  | SST2065  | N/A   | 2   |
| Anchor Pin (Chrome) | 1259-X-76   | SST2041C | N/A   | 2   |
| Return Spring       | 2258-J-1440 | SST401   | N/A   | 2   |
| Capscrew A/Pin      | S2582       | N/A      | N/A   | 1   |
| Lockwasher A/Pin    | WA-15Z      | N/A      | N/A   | 1   |
| Lock Plate A/Pin    | 1229-D-108  | N/A      | N/A   | 1   |



# transit<sup>COACH</sup>

## COACH BRAKE HARDWARE KIT

### TAG AXLE WHEEL END KIT #SSTRK200 (14.5" x 5) "W" Brake Series



| DESCRIPTION       | OEM PART #   | FGI #   | MCI #    | QTY |
|-------------------|--------------|---------|----------|-----|
| Roller            | 1779-J-114   | SST2065 | 4C-1-9   | 2   |
| Anchor Pin        | 1259-W-205   | SST2903 | 4M-4-32  | 2   |
| Return Spring     | 2258-J-1440  | SST401  | 4C-1-31  | 2   |
| Camshaft Bushing  | 1225-R-512   | N/A     | 4C-4-39  | 2   |
| Camshaft Seal/Tag | A1205-V-1556 | N/A     | 4F-4-14  | 2   |
| Camshaft L/Ring   | 1229-Q-2851  | N/A     | 4G-3-1   | 1   |
| Anchor Pin S/Ring | 1229-X-1116  | N/A     | 4-1-16   | 2   |
| Hub Seal          | CR40086      | N/A     | 15R-2-9  | 1   |
| Hub Gasket        | 2208-Z-390   | N/A     | 15C-2-33 | 1   |



# transit-coach

## COACH BRAKE HARDWARE KIT

### TAG AXLE WHEEL END KIT #SSTRK202 "W" Brake Series



| DESCRIPTION       | OEM PART # | FGI #   | MCI # | QTY |
|-------------------|------------|---------|-------|-----|
| Roller            | 1779-J-114 | SST2065 | N/A   | 2   |
| Anchor Pin        | 1259-W-205 | SST2903 | N/A   | 2   |
| Return Spring     | 2258-J-400 | SST401  | N/A   | 2   |
| Anchor Pin S/Ring | 1229-X-116 | N/A     | N/A   | 2   |



# transit<sup>COACH</sup>

## COACH BRAKE HARDWARE KIT

### REAR AXLE WHEEL END KIT #SSTRK300 (14.5" x 10", Type 1 & 3) "W" Brake Series



| DESCRIPTION         | OEM PART #  | FGI #    | MCI #    | QTY |
|---------------------|-------------|----------|----------|-----|
| Roller              | 1779-U-593  | SST593   | 4J-4-8   | 2   |
| Anchor Pin (Chrome) | 1259-P-198  | SST2095  | 4C-4-8   | 2   |
| Return Spring       | 2258-J-400  | SST400   | 4C-4-19  | 1   |
| Camshaft Bushing    | 1225-R-512  | N/A      | 4C-4-39  | 2   |
| Camshaft Seal       | A1205-F-136 | N/A      | 4-4-25   | 2   |
| Camshaft L/Ring     | 1229-Q-2851 | N/A      | 4G-3-1   | 1   |
| F/Washer A/Pin      | 1229-T-1554 | N/A      | 2B-3-40  | 2   |
| L/Washer A/Pin      | 1229-U-593  | STAR 3/4 | 4C-4-18  | 2   |
| Dowel A/Pin         | 1246-L-350  | N/A      | 4C-4-16  | 2   |
| Hub Seal            | CR48690     | N/A      | 15J-3-11 | 1   |
| Hub Gasket (Inner)  | 2208-M-403  | N/A      | 15J-3-22 | 1   |
| Hub Gasket (Outer)  | 2208-W-335  | N/A      | 2C-3-15  | 1   |



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## COACH BRAKE HARDWARE KIT

### REAR AXLE WHEEL END KIT #SSTRK302 (14.5" x 10", Type 1 & 3) "W" Brake Series



| DESCRIPTION         | OEM PART #  | FGI #    | MCI # | QTY |
|---------------------|-------------|----------|-------|-----|
| Roller              | 1779-U-593  | SST593   | N/A   | 2   |
| Anchor Pin (Chrome) | 1259-P-198  | SST2095  | N/A   | 2   |
| Return Spring       | 2258-J-400  | SST400   | N/A   | 1   |
| F/Washer A/Pin      | 1229-T-1554 | N/A      | N/A   | 2   |
| L/Washer A/Pin      | 1229-U-593  | STAR 3/4 | N/A   | 2   |
| Dowel A/Pin         | 1246-L-350  | N/A      | N/A   | 2   |



## A collection of various mechanical components including springs, bolts, washers, gears, and rings. The components are arranged on a white background. There are two large black circular flanges with eight holes each. A large blue ring is on the left. Two small blue gears are on the right. Several metal bolts, washers, and springs are scattered throughout. Two large metal rings are at the bottom.

| DESCRIPTION         | OEM PART #  | FGI #    | MCI #    | QTY |
|---------------------|-------------|----------|----------|-----|
| Roller              | 1779-X-180  | SST2070  | 4C-4-9   | 2   |
| Anchor Pin (Chrome) | 1259-P-198  | SST2095  | 4C-4-8   | 2   |
| Return Spring       | 2258-J-400  | SST400   | 4C-4-19  | 1   |
| Camshaft Bushing    | 1225-R-512  | N/A      | 4C-4-39  | 2   |
| Camshaft Seal       | A1205-F-136 | N/A      | 4-4-25   | 2   |
| Camshaft L/Ring     | 1229-Q-2851 | N/A      | 4G-3-1   | 1   |
| F/Washer A/Pin      | 1229-T-1554 | N/A      | 2B-3-40  | 2   |
| L/Washer A/Pin      | 1229-U-593  | STAR 3/4 | 4C-4-18  | 2   |
| Dowel A/Pin         | 1246-6-350  | N/A      | 4C-4-16  | 2   |
| Hub Seal            | CR45010     | N/A      | 15R-3-8  | 1   |
| Hub Gasket (Inner)  | 2208M403    | N/A      | 15C-3-15 | 1   |
| Hub Gasket (Outer)  | 2208-W-335  | N/A      | 2C-3-15  | 1   |



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## COACH BRAKE HARDWARE KIT

### REAR AXLE WHEEL END KIT #SSTRK308 (14.5" x 8", Type 3) "W" Brake Series



| DESCRIPTION         | OEM PART #  | FGI #    | MCI # | QTY |
|---------------------|-------------|----------|-------|-----|
| Roller              | 1779-X-180  | SST2070  | N/A   | 2   |
| Anchor Pin (Chrome) | 1259-P-198  | SST2095  | N/A   | 2   |
| Return Spring       | 2258-J-400  | SST400   | N/A   | 1   |
| F/Washer A/Pin      | 1229-T-1554 | N/A      | N/A   | 2   |
| L/Washer A/Pin      | 1229-U-593  | STAR 3/4 | N/A   | 2   |
| Dowel A/Pin         | 1246-L-350  | N/A      | N/A   | 2   |



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## COACH BRAKE HARDWARE KIT

### ZF BRAKE PIN & ROLLER KIT #SSTRK400 (15.968" x 8.646")



| DESCRIPTION | OEM PART # | FGI # | MCI # | QTY |
|-------------|------------|-------|-------|-----|
| Roller      | ZF37       | N/A   | N/A   | 2   |
| Anchor Pin  | ZF25       | N/A   | N/A   | 2   |
| Snap Ring   | SR106      | N/A   | N/A   | 4   |
| Bushings    | ZF28X25X15 | N/A   | N/A   | 4   |



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## COACH BRAKE HARDWARE KIT

### ZF BRAKE SPRING KIT #SSTRK401 (15.968" x 8.646")



| DESCRIPTION    | OEM PART # | FGI # | MCI # | QTY |
|----------------|------------|-------|-------|-----|
| Spring - Small | ZF771      | N/A   | N/A   | 2   |
| Spring - Large | ZF772      | N/A   | N/A   | 2   |



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## COACH BRAKE HARDWARE KIT

### ZF BRAKE COMPLETE HARDWARE KIT #SSTRK402 (15.968" x 8.646") ZF Wheel End Kit



| DESCRIPTION    | OEM PART # | FGI # | MCI # | QTY |
|----------------|------------|-------|-------|-----|
| Roller         | ZF37       | N/A   | N/A   | 2   |
| Anchor Pin     | ZF25       | N/A   | N/A   | 2   |
| Snap Ring      | SR106      | N/A   | N/A   | 4   |
| Bushings       | ZF28X25X15 | N/A   | N/A   | 4   |
| Spring - Small | ZF771      | N/A   | N/A   | 2   |
| Spring - Large | ZF772      | N/A   | N/A   | 2   |



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## COACH BRAKE HARDWARE KIT

### MAN - ANCHOR PIN KIT #SSTRK500 160 mm & 220 mm Brake Series



| DESCRIPTION | OEM PART # | FGI #     | MCI # | QTY |
|-------------|------------|-----------|-------|-----|
| Anchor Pin  | 312122     | SST312122 | N/A   | 2   |
| Spring      | 6335343NFA | ST800     | N/A   | 2   |
| Tab Washer  | 6312094    | N/A       | N/A   | 1   |
| Lock Plate  | ST312095   | SST312095 | N/A   | 1   |
| Bolt M10    | ST312093   | SST312093 | N/A   | 1   |



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## COACH BRAKE HARDWARE KIT

### CAM BRAKE SHORT KIT #SSTRK600 (14.5" x 10") Type 2 "W" Series



| DESCRIPTION          | OEM PART # | FGI #    | MCI # | QTY |
|----------------------|------------|----------|-------|-----|
| Anchor Pin           | 1259L194   | SST2090K | N/A   | 2   |
| Anchor Pin Set Screw | 26-X-143   | N/A      | N/A   | 2   |
| Anchor Pin Lock Ring | 1218-Z-52  | N/A      | N/A   | 4   |



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## COACH BRAKE HARDWARE KIT

### CAM BRAKE SHORT KIT #SSTRK602 (14.5" x 10") Type 2 "W" Series



| DESCRIPTION          | OEM PART # | FGI #   | MCI # | QTY |
|----------------------|------------|---------|-------|-----|
| Anchor Pin           | 1259-L-194 | SST2090 | N/A   | 2   |
| Anchor Pin Set Screw | 26-X-143   | N/A     | N/A   | 2   |
| Anchor Pin Lock Ring | 1218-Z-52  | N/A     | N/A   | 4   |
| Reutrn Spring        | 2258J400   | SST400  | N/A   | 1   |
| Cam Roller           | 1779L116   | SST2084 | N/A   | 2   |



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## COACH BRAKE HARDWARE KIT

### MERITOR LOW FLOOR KIT #SSTRK700 (16.5" x 6" & 16.5" x 8.862")



| DESCRIPTION         | OEM PART # | FGI #   | MCI #      | QTY |
|---------------------|------------|---------|------------|-----|
| Anchor Pin          | 1259K1181  | SST7200 | N/A        | 2   |
| Return Spring       | 2258Y1273  | N/A     | 6329725NFA | 1   |
| Cam Roller          | 2297X7200  | SST2297 | N/A        | 2   |
| Anchor Pin Bolt     | 26X1030    | N/A     | N/A        | 2   |
| Anchor Pin Bushings | 1225U827   | N/A     | N/A        | 2   |
| Cam Flat Washers    | 1229B1848  | N/A     | N/A        | 4   |
| Snap Ring           | 1229D2942  | N/A     | N/A        | 4   |



### ANCHOR PIN FRONT

| SUPERSTOP # | MERITOR # | LENGTH | O.D.  | DESCRIPTION                                                  |
|-------------|-----------|--------|-------|--------------------------------------------------------------|
| SST2041C    | 1259-X-76 | 4-3/8" | 1.25" | Use on 1.45" x 4" & 6" Coach brakes<br>Has lubrication holes |



### ANCHOR PIN REAR

| SUPERSTOP # | MERITOR #  | LENGTH  | O.D.  | DESCRIPTION                                                                      |
|-------------|------------|---------|-------|----------------------------------------------------------------------------------|
| SST2090     | 1259-L-194 | 3-7/16" | 1.25" | Use on 14.5" x 10" Type 2 coach brakes<br>Has lubrication holes<br>Chrome plated |
| SST2090K    | MPS961     |         |       |                                                                                  |



### ANCHOR PIN REAR

| SUPERSTOP # | MERITOR #  | LENGTH | O.D.  | DESCRIPTION                                                                           |
|-------------|------------|--------|-------|---------------------------------------------------------------------------------------|
| SST2095     | 1259-P-198 | 6-7/8" | 1.25" | Use on 14.5" x 10" & 8" Type 2 coach brakes<br>Has lubrication holes<br>Chrome plated |



### ANCHOR PIN REAR

| SUPERSTOP # | MERITOR #   | LENGTH   | O.D.  | DESCRIPTION                                |
|-------------|-------------|----------|-------|--------------------------------------------|
| SST7200     | 1259-B-1146 | 3-43/64" | 1.25" | Use on Meritor Low Floor Cast coach brakes |

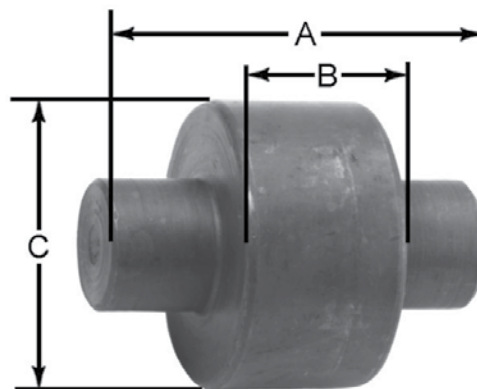


### CAM BRAKE SPRING

| SUPERSTOP # | MERITOR #  | LENGTH | COIL O.D. | DESCRIPTION                                      |
|-------------|------------|--------|-----------|--------------------------------------------------|
| SST400      | 2258-J-400 | 8.5"   | 1.25"     | Use on 14.5" x 8" & 10" Type 1, 2 & 3 "W" Brakes |

### CAM BRAKE SPRING

| SUPERSTOP # | MERITOR # | LENGTH   | COIL O.D. | DESCRIPTION                                                        |
|-------------|-----------|----------|-----------|--------------------------------------------------------------------|
| SST401      | 2258J1440 | 8-11/16" | 5/8"      | Use on 14.5" x 4.5" X 6" "w" Brakes Identified with yellow marking |



### BRAKE ROLLERS

| SUPERSTOP # | MERITOR #  | "A"    | "B"    | "C"    | DESCRIPTION                              |
|-------------|------------|--------|--------|--------|------------------------------------------|
| SST2065     | 1779-J-114 | 1.780" | .780"  | 1.5"   | Use on 14.5" x 5.5" X 6" "W" Brakes      |
| SST2070     | 1779-X-180 | 2.483" | 1.285" | 1.5"   | Use on 14.5" x 8" "W" Brakes             |
| SST2084     | 1779-L-116 | 2.659" | 1.453" | 1.5"   | Use on 14.5" x 10" "W" Brakes            |
| SST2297     | 2297Q8233  | 2.268" | 0.932" | 1.239" | Use on 16.5" Meritor Low Floor Cast Shoe |
| SST593      | 1779U593   | 2.641" | 1.265" | 1.5"   | Use on 14.5" x 10" Type 1 & 3 "W" Brakes |



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## MAN AXLE SPRING & ANCHOR PIN



### RETURN SPRING FOR MAN AXLE

SUPERSTOP #  
**ST800**

OEM #  
**6335343NFA**

DESCRIPTION  
**Brake Shoe Return Spring for MAN axle with cast brake shoes  
Universal fits for front or rear axle**



### ANCHOR PIN FOR MAN AXLE

SUPERSTOP #  
**SST312122**

OEM#  
**81.50212.0036**

DESCRIPTION  
**Brake Shoe Anchor Pin for MAN axle  
Compares with OE hardness and natural composition**



### SLACK ADJUSTERS



#### Right Front

SS# 4W3115  
NF# 6312106  
Haldex# 419-76225

#### Left Front

SS# 4W3120  
NF# 6312105  
Haldex# 419-76226



#### Left Rear

SS# 4W3270  
NF# 6312123  
Haldex# 419-79219

#### Right Rear

SS# 4W3265  
NF# 6312124  
Haldex# 419-79216



#### BOTH Rears (13 Tonne)

SS# 4W4455  
NF# 6345772  
Haldex# 419-79772

Super Stop's MEI slack adjusters incorporate the clearance sensing design. They are interchangeable with the majority of ASA's currently in service within the bus industry.

- Super Stop's MEI slack adjusters can be wound back easily, allowing the brakes to be serviced
- The MEI slack adjusters are well sealed against dirt and moisture
- Correct functioning is easy to check and confirm when installed
- It's operation is not affected by the elasticity of the brake system
- Tested to SAEJ1412 and certified by Link testing Labs of Detroit, MI USA
- Tested to ABE by TUV in Germany.



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## SUPER STOP PRODUCTS WARRANTY

### TRANSIT/COACH PRODUCTS

### Warranty Policy Terms & Conditions

### for Brake Shoe Assemblies

Fort Garry Industries Ltd. warrants all remanufactured Super Stop brake shoe assemblies against defective workmanship for the useful life of the friction material. This warranty is additionally supported by the warranties provided by the original component manufacturers.

The Super Stop warranty liability is limited to the brake shoe assembly components and specifically does not extend to special, incidental or consequential damages. This warranty shall not apply if the failure is due to other brake components, lack of required maintenance, misuse, abuse, improper application, damage by accident, improper installation or adjustment of the braking system.

The obligation of Fort Garry Industries Ltd. under this warranty is limited, upon inspection of failed parts, vehicles and maintenance records, to repair or replace any Super Stop brake shoe assemblies, which our examination discloses to be defective.

The liability under this Warranty Policy shall not exceed purchase price.





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## SUPER STOP PRODUCTS WARRANTY

### TRANSIT/COACH PRODUCTS

#### Warranty Policy Terms & Conditions for Air Disc Brake Calipers

Fort Garry Industries Ltd. warrants that all remanufactured air disc brake calipers will be free from defects and workmanship from the date of purchase for: 12 months or 100,000 miles.

The Super Stop warranty liability is limited to the air disc brake assembly and specifically does not extend to special, incidental or consequential damages. This warranty shall not apply if the failure is due to other components, lack of required maintenance, misuse, abuse, improper application, damage by accident, improper installation or adjustment of the braking system.

The obligation of Fort Garry Industries Ltd. under this warranty is limited, upon inspection of failed parts, vehicles and maintenance records, to repair or replace any Super Stop air disc brake calipers, which our examination discloses to be defective.

The liability under this Warranty Policy shall not exceed purchase price.

