

# WELLER



## OWNER'S MANUAL: DIFFERENTIAL

Tag # \_\_\_\_\_

Mileage In: \_\_\_\_\_

Date Installed: \_\_\_\_\_

# WELLER REMAN

## Quality Remanufactured



### Manual Transmissions and Transfer Cases

Quality Remanufactured Products by WELLER for the Following Applications

#### Light to Heavy Duty

Eaton/Fuller • Borg Warner • New Process • Clark • IHC • TTC Spicer • Isuzu • GMC • Mack • Noster • ZF • Meritor

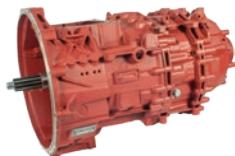
A complete line of Auxiliaries and Transfer Cases



### Automated Manual Transmissions

Quality Remanufactured Products by WELLER for the Following Applications

ZF AS-Tronic® • Meritor Freedoline® • Volvo I-Shift® • Mack M Drive® • Eaton/Fuller • Detroit DT 12



### Automatic Transmissions

Quality Remanufactured Products by WELLER for the Following Applications

Allison Transmissions® • Clark • Funk • CAT • ZF



### Differentials

Quality Remanufactured Products by WELLER for the Following Applications

Complete Stock for quick exchange.

Spicer • Clark • FWD • GMC • IHC • Industrial/Off Road • Mack/PAI • Dana/Eaton • Terex • Freightliner/Alliance • Meritor /Rockwell • Volvo



### Steering Gear Boxes and Pumps

Quality Remanufactured Products by WELLER for the Following Applications

All units are tested on our state-of-the-art XLT3 Road Simulator.

TRW-Ross • Saginaw • Sheppard • Vickers Pumps • ZF • Eaton • Luk



### Electronics

Quality Remanufactured Products by WELLER for the Following Applications All units are tested for performance and quality.

Cummins • Eaton/Fuller • ZF • Allison® • Volvo



- Over 17,000 Units in Stock
- Nationwide Coverage
- Same Day Shipping
- One Year Warranty
- Specialists at Obsolete and Discontinued
- First Quality Units
- All Makes Coverage - One Call
- Technical Assistance

# PROGRAM DESCRIPTION



Weller's Unit Exchange program eliminates down time by getting you the parts you need when you need them. With over 17,000 remanufactured transmissions and differentials ready to ship, we can help you eliminate your or your customer's downtime. Consider becoming a key partner in the industry's leading drivetrain program today. With no commitments and no minimums, we are the industry partner for you!

#### **Our aggressive reman program includes:**

- All Makes Coverage – One Call
- Same Day Service
- Obsolete and Discontinued Specialists
- One-year Warranty
- 17,000 Unit Stock – It's Available Today!
- Excellent Core Policy (call for details)
- Technical Support on Questions

**WELLER REMAN HAS THE ADVANTAGE!**





## Check Out Our New App!



We are excited to announce our new app! Designed with our customers in mind, we wanted to bring a user-friendly way for you to access the information you need when you need it most.

### Features

**Schedule a Core Return:** Easily schedule core returns from your phone!

**View Warranty Status:** Have a warranty you want to know the status of? View all of your warranties with the Warranty Tracker.

**Quickly Locate a Store:** We are always adding new locations to better serve you.

**Weller Literature:** Find our Owner's Manuals and other sales literature like our Core Return Program and sales catalogs

**Training Videos:** Visit our growing collection of videos designed to educate and prevent common issues across a wide range of our products.

### How to Download

The new Weller Truck Parts app can be downloaded for free from the Apple App Store and Google Play.

Supported devices include iPhone (iOS 11.0 or later) and Android smartphones (5.0 Lollipop and up).



## Eaton NoSPIN® Differential



- **Maintenance free**
- **100% automatic locking**
- **Uses original differential case, with easy installation**

NoSPIN is a proven performer for light, medium and heavy duty trucks, off-highway, agricultural, forestry, military and specialty equipment vehicles. NoSPIN maximizes traction by delivering 100% of the torque and power to both drive wheels. It is engineered to keep both wheels in a constant drive mode, yet has the ability to automatically “unlock” to permit necessary wheel speed differentiation. The NoSPIN is trouble free and doesn’t require special lubricants or service adjustments.



*Powering Business Worldwide*

**Available at WELLER**

[Eaton.com](http://Eaton.com)

# INSTALLATION GUIDE



VEHICLE MAKE AND MODEL \_\_\_\_\_

DIFFERENTIAL ASSEMBLY NO. \_\_\_\_\_

MECHANIC'S NAME \_\_\_\_\_

VEHICLE ID NO. \_\_\_\_\_

## Important installation information

**Weller's history shows a majority of premature component failures are caused by not inspecting the vehicle for these common items!**

### STEPS MUST BE FOLLOWED OR WARRANTY WILL BE VOIDED

**I. Warning: Differential carrier is shipped with NO Lubricants. After installation fill with the correct OEM approved lubricants!**

#### II. Yokes

- Thoroughly clean & inspect all surfaces for wear. It is common to find wear at the u-joint, end seat, seal surface, yoke flange and splines ..... ☐
- Pre-lube yoke seal surface for installation ..... ☐
  - **ATTN:** Do not use wear sleeves for worn seal surfaces! ..... ☐
  - **ATTN:** Torque ALL fasteners to OEM specification! ..... ☐  
See pg. 5 for common carrier yoke fastener torque values..... ☐

#### III. Axle Housing

- Clean & ensure housing is free of debris and contamination from previous failure..... ☐
- Install NEW breather ..... ☐
- Inspect for bends in axle tubes..... ☐
- Inspect axle housing for cracks..... ☐
- **Tandem drive axles:** R&R output shaft assembly; clean, inspect and replace components as necessary..... ☐
- **Tandem drive axles:** Measure, adjust, and record the output shaft bearing endplay confirming it meets OEM specification ..... ☐
  - **ATTN:** Ensure wheel ends are lubricated after carrier installation! ..... ☐

#### IV. Axle Shafts

- Inspect splines for excessive wear, and replace as necessary ..... ☐
- Measure axle shafts for excessive runout, and replace as necessary..... ☐
- Measure, adjust and record wheel bearing endplay confirming it meets OEM specification ..... ☐

#### V. Driveline

- Measure for play, replace and grease u-joints as necessary..... ☐
- Inspect carrier bearing..... ☐
- Measure, record, and adjust ride height confirming it meets OEM specification ..... ☐
- Confirm driveshaft phasing is correct per OEM specification ..... ☐
- Measure, record and adjust driveline angles per OEM specification..... ☐

#### VI. Tires

- Inspect tires for wear & confirm all tires are the same size..... ☐
  - **ATTN:** Drive axle tires must match by circumference not diameter! ..... ☐

Note: This is a generic differential carrier installation guide outlining commonly worn driveline components.

Detailed procedures can be found in the specific OEM service manual for the applicable vehicle & components.



# INSTALLATION GUIDE

## CAUTION!

Weller's history shows a majority of customer caused failures are from improper tightening of the yoke or flange and not checking these commonly worn items.

MODEL	INPUT YOKE NUT TORQUE SPECIFICATIONS
RD20145	750-850 LBS-FT
DS404	840-1020 LBS-FT
RS404	575-703 LBS-FT
DSP40	840-1020 LBS-FT
RR20145	920-1130 LBS-FT
DS402	840-1020 LBS-FT
RSP40	575-703 LBS-FT
RRL20145	920-1130 LBS-FT
RS402	560-700 LBS-FT
RA472R	900-1100 LBS-FT
RA472F	900-1200 LBS-FT
RDL20145	750-850 LBS-FT
RSH40	575-703 LBS-FT
RR23160	920-1130 LBS-FT

Any references to trademarks are for cross-reference purposes only. The majority of our gearing inventory is original equipment, however many numbers are not. Please call for clarification on an individual basis. The rebuilt units are primarily – and proudly – Weller rebuilt! The mailing of this sheet does not constitute an offer to sell. PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



# SPICER®



FE-75W90 isn't approved for all differentials. See OEM bulletins for specific approved lubricants.



Made in USA

## Spicer® FE 75W-90

# Fuel-Efficient Synthetic Gear Lubricant

Protect your bottom line—and the environment—and still get unparalleled performance.

Spicer® fuel-efficient synthetic gear lubricant delivers excellent lubrication, ensuring longer gear life and better operating performance, even in extreme heat and cold. In addition, you'll get improved fuel economy and lower CO<sub>2</sub> emissions for a greener and more profitable fleet. Trust Spicer to help you keep your fleet on the road with top quality parts—as well as the lubricant that provides the ultimate in gear and bearing protection. Talk to your Spicer parts representative about the benefits of genuine Spicer® fuel-efficient synthetic gear lubricant today.



©Dana Limited 2014.

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



# Spicer® FE 75W-90 Fuel-Efficient Synthetic Gear Lubricant

## Trust Spicer to Protect the Parts That Keep Your Fleet on the Road.

For better operating performance over time and a longer gear life, Spicer remains the name people trust. Not only does Spicer® fuel-efficient synthetic gear lubricant provide ultimate protection for gears and bearings, but it's also proven to deliver improved fuel economy and reduce CO<sub>2</sub>. In addition, with Spicer fuel-efficient synthetic gear lubricant you can count on:

- Quantifiable 1% fuel savings improvement
- Reduced gear wear
- Reduced maintenance
- Less oil disposal
- Decreased vehicle downtime
- Maximum extreme hot and cold temperature performance
- Extended drain interval up to 500,000 miles
- Extended carrier warranty protection option
- Available in 1-gallon (FE75W90-G) or 5-gallon (FE75W90-P) containers or 55-gallon drum (FE75W90-D)

Engineered to meet the specifications of line haul, vocational heavy duty, and light duty drive axles, Spicer® FE 75W-90 fuel-efficient synthetic gear lubricant is also recommended for applications where heat and wear present operational issues for your fleet. Applications include manual transmissions where EP type lubricants are recommended, transfer cases for heavy equipment trucks, tractors, and industrial gear drives. In addition, Spicer fuel-efficient synthetic gear lubricant is recommended for use on automobiles, light duty trucks and farm machinery. **Warranty on qualifying carriers can be extended by 12 months when a new genuine Spicer service carrier is purchased and installed, and Spicer® FE 75W-90 fuel-efficient synthetic gear lubricant is used to fill the drive axle.**

### Specifications/OEM Approvals

Spicer FE 75W-90 fuel-efficient synthetic gear lubricant is approved to meet the most stringent industry specifications, as established by Dana:

- Dana SHAES-256 Rev C & 429
- GL-5, MT-1
- SAE J 2360
- MIL-PRF-2105E
- Meritor O76-N
- Navistar TMS 6816
- Mack GO-J Plus

**NOTE:** Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally.

### Characteristics:

Appearance	Amber	
SAE Grade	75W-90	SAF -J306
Viscosity, cSt	ASTM D-2161	
100° C	15.0	
40° C	103	
Brookfield Viscosity, cP	ASTM D-2983	
-40° C	90,000 Typical	
Viscosity Index	152	ASTM D-2270
Pour Point, °C (°F)	<-45 (<-48)	ASTM D-97
Flash Point, °C (°F)	215 (420)	ASTM D-92
Density, g/l, 15.6° C	891	
(lbs./gal., 60° F)	7.42	

To learn more about Spicer® FE 75W-90 fuel-efficient synthetic gear lubricant and other genuine Spicer products, visit [www.SpicerParts.com/lubricants/oil](http://www.SpicerParts.com/lubricants/oil).



Dana Aftermarket Group  
PO Box 321 Toledo, Ohio 43697-0321  
Phone: 1.800.621.8084  
[www.SpicerParts.com](http://www.SpicerParts.com)

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**SPICER®**



Please refer to material safety data sheet for handling details. Subject to appropriate storage in closed original containers under the usual storage and temperature conditions, Spicer® FE 75W-90 fuel-efficient synthetic gear lubricant is stable for at least 3 years.



# U-JOINT ANGLES



Out of spec u-joint operating angles reduces component life and is a leading cause of premature failure to transmissions, differentials, transfer cases, and PTO'S!

*Note: Many resources are available regarding u-joint operating angles, yoke phasing, vehicle ride height, and driveline inspection; this bulletin will not cover them all.*

## You will need:

- Inclinomometer for measuring angles and phasing
- Tape measure to measure length of tube and ride height
- Flat surface to park the vehicle and wheel chocks for stabilization
- Driveline worksheet for recordings



Recommend using the Roadranger DAA software and inclinometer.

Example Roadranger DAA Worksheet

**Safety FIRST!** Review owners manuals, service manuals, and other OE provided instructions. Confirm driveline series and length is correct for torque, RPM, and vehicle specifications. Wear appropriate PPE.

*Check out our training videos on our website and app!*



# U-JOINT ANGLES

## General U-Joint Angle Rules:

- i. Should have a minimum angle of  $1^{\circ}$
- ii. Angles on each end of a shaft should ALWAYS be within  $1^{\circ}$  of each other
- iii. U-Joint angles should NOT be larger than  $3^{\circ}$
- iv. Yoke phasing is vehicle specific & set by operating angles

## Inspection:

2. Print corresponding worksheet.
3. Park the vehicle on a flat surface, chock the wheels, and release the parking brake.
4. Inspect driveline for u-joint endplay and worn components.  
**Note: Spicer recommends U-Joint endplay should not exceed .006**
5. Measure and record angles, shaft length, and u-joint phase.  
\*Make Corrections as needed\*



Measure Shaft length  
from u-joint cap centers



Positive and negative angles



Yoke Phased  
Yoke caps ARE aligned



90 ° Out of Phase  
Yoke caps NOT aligned

*Check out our training videos on our website and app!*

# DRIVE AXLE TIRES



Improperly matched tandem drive axle tires will reduce tire, oil and component life and is a leading cause of premature wear and failure to driveline components!

*Note: Many resources are available regarding tire wear, size, and measurements; this bulletin will not cover them all.*

*The best method is to match drive axle tires is by circumference and not diameter or tread depth.*



Example: Diameter



Example: Tread Depth

## You will need:

- Flat or endless tape measure to measure circumference
- Flat surface to park the vehicle
- Wheel chocks, jack and jack stands to support the axle
- Tire pressure gauge to confirm PSI is correct per specification
- Tire worksheet for recordings

*Check out our training videos on our website and app!*





# DRIVE AXLE TIRES

**Safety FIRST!** Review owners manuals, service manuals, and other OE provided instructions.

Confirm tires are correct for vehicle specifications and use appropriate PPE.

## Inspection:

1. Park the vehicle on a flat surface, and chock the wheels.
2. Confirm air PSI is correct per tire specifications.
3. Lift the tires off the ground.
4. Measure and record the circumference of all drive tires.

**Note: General rule is that tire mismatch shouldn't exceed  $\frac{3}{4}$  of an inch.**



*Check out our training videos on our website and app!*

# CORE RETURN INSTRUCTIONS



The Weller Truck Parts core return program is designed to facilitate an efficient and cost effective way of returning your cores. Following the instructions listed below will ensure your core is processed quickly and correctly.

## 1. Attach the Core Return Tag provided with the remanufactured unit to core

- For warranty units, obtain a Warranty Repair Authorization (RA#) from your Weller Truck Representative. If you are not sure who your representative is call the Reman Center at 1-800-872-6697 or email [warranty@wellertruck.com](mailto:warranty@wellertruck.com).

## 2. Prepare the unit for shipping.

1. Drain oil from unit.
2. Band, wrap, or strap unit(s) to a pallet.
3. Attach a copy of the warranty invoice, core tag or RA# to the unit for identification.

## 3. Notify Weller Shipping Department when unit is ready for pick up.

- Download the Weller App!
  - Scan the QR code or go to [wellertruck.com/app](http://wellertruck.com/app)
- Email [corereturn@wellertruck.com](mailto:corereturn@wellertruck.com) or call 1-800-872-6697 Ext. 3794 or 3759
  - Provide the following:
    - ✓ Core return tag, Weller Truck Parts invoice, or the RA if the unit is a possible warranty
    - ✓ Your contact information
    - ✓ Hours of operation



Weller will prepare the bill of lading and schedule your unit to be picked up by a Weller approved carrier.

**Thank you for choosing Weller Truck Parts!**

Failure to follow these procedures could result in core credit delays and freight charge backs.

\*Core eligibility is one year from invoice date



# WELLER WARRANTY

## WARRANTY STATEMENT

- **Metal tag must not be removed or warranty will be void**

- **Nationwide**

- **One Year Coverage**

- **Unlimited Mileage**

*Call Us!*

**800-872-6697**  
-for-

- **Technical Assistance**
- **Return Authorization**

### Warranty Coverage

#### *Standard Warranty Coverage*

Weller Reman Manual Transmissions and Differentials – One year, unlimited mileage – parts and labor.

Industrial Transmissions and Differentials – Six months, unlimited hours – parts and labor.

*Authorized Repair Points* – Our Nationwide Warranty may be administered only by an authorized warranty repair facility. Call 1-800-872-6697 for authorization.

*Exclusions* – Subject to the conditions stated herein, Weller warrants to the original retail purchaser thereof that its Reman products will, when used in a motor truck for on-highway or on/off-highway applications in the United States and properly installed and assembled on vehicles approved by the O.E.M. for such purpose, be and remain under normal conditions of use and operation free from failure due to defects in materials and workmanship from the date of sale.

This warranty covers parts and labor to repair or replace, at Weller's option, the failed Weller component. Units installed as replacements under this warranty are warranted only for the remainder of the original warranty period.

This warranty shall not extend to failures or damage due to improper lubrication or operation in excess of original design limitations, failure to follow normal published preventive maintenance guidelines of the O.E.M., abuse or damage by improper installation, casualty or shipment.

This warranty shall not extend to repairs for noise (including idle rattle), excessive operating temperature, transmission rear seal leakage, nor does it cover failures caused by engine, clutch, driveline; including transmission synchronizer pin breakage, or other truck components or system.

This warranty does not cover failures caused by a worn, damaged or defective part or component mounted to the unit by the dealer or retail purchaser, including without limitation, the differential yoke.

All warranty claims shall be made to Weller and shall be supported by satisfactory evidence in respect of the conditions stated herein. As a condition precedent to the allowance of such claims, the component or assembly involved shall, if requested by Weller, be returned prepaid to Weller for examination.

EXCEPT FOR THE EXPRESS WARRANTY STATED HEREIN, WELLER DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE FOREGOING IS THE LIMIT OF THE LIABILITY OF WELLER, AND IS THE EXCLUSIVE AND SOLE REMEDY OF THE PARTY TO WHOM THIS WARRANTY IS MADE. LIABILITY ON THE PART OF WELLER FOR DAMAGES, EXPRESSLY INCLUDING CONSEQUENTIAL DAMAGES IS DISCLAIMED.

This warranty may not be changed or modified in any way except in writing by Weller.

# Weller Warranty Procedure

Don't Buy the Paper. Buy the Performance. Weller Reman.

## PRE-REPAIR

### Verify Complaint, Collect Information & Determine Warranty Coverage

- Have the Weller Tag or Invoice Number ready when calling.
- Provide the Make/Model and vocation of the truck.
- Provide a detailed description of the problem
- Weller will issue a Repair Authorization #

## UNIT REPAIR OPTIONS

### #1. Service Repair

(In Place Fix)

Customer to determine failure/repair cost and get Weller Approval before work is started

### #2. Weller Repair

(R&R)

Weller to determine failure/repair cost and get customer approval before work is started.

### #3. Unit Replaced

(Exchange)

- Weller ships replacement unit
- Replacement unit is installed
- Truck is up and running
- Invoice your customer until warranty process is complete

## Return Materials, Information & Images Required to Substantiate the Claim

*Note: Only defects in materials and workmanship are considered warrantable.*

Weller performs failure analysis and determines failure responsibility

### Failure Analysis Not Complete

Invoice your Customer

### Failure Analysis Complete

#### WARRANTY

- Complete the work
- Send the invoice to Weller. The Repair authorization # will become the purchase order #.
- Weller will pay agreed amount

#### NON-WARRANTY

- Invoice your Customer
- If non-warrantable failure, repair and invoice your customer.
  - Weller will invoice for unit repaired by Weller

**CALL WELLER FIRST**  
**800-872-6697**

**WELLER**

100% Associate Owned

800.872.6697 • [wellertruck.com](http://wellertruck.com)



**WARRANTY CLAIM FORM**1500 Gezon Parkway SW  
Grand Rapids, MI 49509  
616-724-2000  
800-872-6697  
Fax 616-365-5679

Date: \_\_\_\_\_

**TAG #:** \_\_\_\_\_

Claim Contact Information:	Vehicle Owner Information:	Truck Information:												
Name, Company, and Address: _____ _____ _____	Name, Company, and Address: _____ _____ _____	<table border="1"><tr><td>Make:</td><td>_____</td></tr><tr><td>Model:</td><td>_____</td></tr><tr><td>Mileage:</td><td>_____</td></tr><tr><td>Vocation:</td><td>_____</td></tr><tr><td>Engine:</td><td>_____</td></tr><tr><td>VIN:</td><td>_____</td></tr></table>	Make:	_____	Model:	_____	Mileage:	_____	Vocation:	_____	Engine:	_____	VIN:	_____
Make:	_____													
Model:	_____													
Mileage:	_____													
Vocation:	_____													
Engine:	_____													
VIN:	_____													
Phone: _____	Phone: _____													
Fax: _____	Fax: _____													
E-Mail: _____	E-Mail: _____													

**COMPLAINT**

		Description of the Problem: _____ _____ _____ _____ _____ _____ _____ _____ _____
Fluid Leak:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Shifting:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Noise:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Vibration:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hard Steering:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Contamination:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Other:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**ADDITIONAL INFO**

Change with Speed?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Suspension Modified Recently?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Change with RPM?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Driveline in Phase?	<input type="checkbox"/> Yes <input type="checkbox"/> No
During Acceleration?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Engine Mounts Checked?	<input type="checkbox"/> Yes <input type="checkbox"/> No
During Deceleration?	<input type="checkbox"/> Yes <input type="checkbox"/> No	King Pin Checked?	<input type="checkbox"/> Yes <input type="checkbox"/> No
When Stationary?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hydraulic Brakes?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Fluid at Proper Level?	<input type="checkbox"/> Yes <input type="checkbox"/> No	System Flushed & Filter Replaced?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Fluid Clean?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Is the Unit Getting Hot?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Vehicle Towed?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Running PTO?	<input type="checkbox"/> Yes <input type="checkbox"/> No		

EMAIL TO: [WARRANTY@WELLERTRUCK.COM](mailto:WARRANTY@WELLERTRUCK.COM)  
FAX TO: 616-365-5679, WELLER TRUCK PARTS WARRANTY

# WELLER WARRANTY



It is essential to contact Weller and start the claim prior to removing the differential from the vehicle for warranty consideration. Weller's technicians can assist with diagnosing the complaint to reduce downtime. If the differential failed, the unit will be filmed, documented, and warranty determined.

## Call Weller First! 1-800-872-6697

	Mis-matched ratio	Low lube level	Incorrect lube	Mixed lube	Low air supply	Improper shifring	Mis-matched tire sizes	Rie height out of spec	Driveline angles out of spec	Yoke nut loose	Groove on yoke seal surface	Use of a Speedi-Sleeve	Bad u-joints/carrier bearing
Excessive heat	X	X	X	X		X	X	X					
Seal leak							X	X	X	X	X		
Power divider lock won't engage	X				X	X	X						
Differential wheel lock won't engage					X	X	X						
Noise in differential	X	X	X	X			X	X	X		X		
Vibration with differential		X					X	X	X		X		

The following are the maximum flat rates for failures due to defective products or workmanship:

Differentials	Flat Rate Credit
Front Rear	\$600
Rear Rear	\$500

Authorized Weller Dealers call for warranty labor hours guidelines.



# NOTES

# THE WELLER REMAN NETWORK



Scan to  
download  
our mobile  
app!



- 1 Reman Center**  
1500 Gezon Pkwy S.W.  
Grand Rapids, MI 49509  
**616-724-2000**  
**800-872-6697**
- 2 Atlanta, GA**  
5007 Clark Howell Hwy.,  
Suite A  
Atlanta, GA 30349  
**404-768-9577**  
**877-768-9577**
- 3 Baltimore, MD**  
899 Airport Park Rd., Ste. N  
Glen Burnie, MD 21061  
**410-553-0443**  
**877-550-0443**
- 4 Birmingham, AL**  
116 Total Solutions Way  
Alabaster, AL 35007  
**205-685-0777**  
**866-535-0777**
- 5 Boise, ID**  
8484 W. Victory Road  
Boise, ID 83709  
**208-331-1061**  
**888-331-1061**
- 6 Chicago, IL**  
14407 S Gougar Rd Ste 500  
Lockport, IL 60491  
**708-974-9919**  
**888-974-9319**
- 7 Columbus, OH**  
2885 International St.  
Columbus, OH 43228  
**614-771-9500**  
**866-771-9501**
- 8 Dallas, TX**  
3113 Skyway Circle N  
Irving, TX 75038  
**972-258-0460**  
**855-258-0460**
- 9 Denver, CO**  
11333 East 55th Ave Unit A  
Denver, CO 80239  
**303-375-6633**  
**833-375-6633**
- 10 Detroit, MI**  
29826 W. Eight Mile Road  
Farmington Hills, MI 48336  
**248-473-1900**  
**800-473-1905**
- 11 Gaylord, MI**  
353 Expressway Court  
Gaylord, MI 49735  
**989-731-6700**  
**888-731-6700**
- 12 Houston, TX**  
4549 Aldine Bender  
Houston, TX 77032  
**281-442-8855**  
**877-677-8855**
- 13 Indianapolis, IN**  
6903 E. 32nd St.  
Indianapolis, IN 46226  
**317-547-3190**  
**888-547-3190**
- 14 Jacksonville, FL**  
10330 Chedoak Court  
Suite 205  
Jacksonville, FL 32218  
**904-757-0777**  
**888-474-0777**
- 15 Kansas City, MO**  
3824 N. Skiles Ave.  
Kansas City, MO 64161  
**816-454-2237**  
**844-341-4578**
- 16 Las Vegas, NV**  
2985 Coleman St., Suite 14  
North Las Vegas, NV 89032  
**702-638-8222**  
**866-764-8222**
- 17 Los Angeles, CA**  
9355 Cherry Ave.  
Fontana, CA 92335  
**909-356-8322**  
**877-356-8322**
- 18 Lubbock, TX**  
603 CR 7150  
Lubbock, TX 79423  
**806-516-8112**  
**844-389-1766**
- 19 Memphis**  
7520 Appling Center Dr.  
Ste 102  
Memphis, TN 38133  
**901-386-8604**  
**833-270-3220**
- 20 Milwaukee, WI**  
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