



Operations Guide

Version 2021-1

The standards and guidelines specified in this document may change from time to time to reflect better practices implemented to improve efficiency, minimize part damage and reduce overall operating costs. The Board of Directors may issue or approve changes to the standards and guidelines and such changes will be reflected in updated versions of the guide. To ascertain that you are using the latest version, compare the version of this Guide with the most current version posted on the Team PRP members only web site or consult with your Regional Director. The version can be seen at the top of each page and the date is at the bottom left.

1. Introduction and General Standards	4
1.1. About this Guide	4
1.2. Appearance Standards	4
1.3. Behavior Standards	4
1.4. Standards for Placing Orders within Team PRP	5
1.5. Staying Connected	5
2. Operational Standards	9
2.1. Marketing, Advertising and Sales Promotion Standards	9
2.2. Hiring Policy	11
2.3. Sales Practices	14
2.4. Inventory Standards	15
2.5. Production Standards	18
2.6. Quality Assurance Standards and Part Testing	19
2.7. Part Preparation, Packaging and Shipping General Standards	21
3. Part Type Specific Standards and Guidelines	32
3.1. Engines	32
3.2. Transmissions	35
3.3. Transfer Case and Carrier Assembly	38
3.4. Axle Assembly	40
3.5. Suspension, Steering Gear & Drive Shafts	42
3.6. Crossmembers and Frames	44
3.7. Body Panels - Doors, Fenders, Hoods, Bumpers, Decklids	46
3.8. Large Body Sections - Front Ends, Section Cuts, Roof Panels, Cabs and Beds	49
3.9. Lighting and Mirrors	52
3.10. Glass	54
3.11. Electronics - A/V, ECMs, Instrument Cluster, etc.	56
3.12. Wheels	58
3.13. Coolers, Radiators and Condensers	59
3.14. Interior Parts - Seats, Consoles, Miscellaneous	60
3.15. Small Mechanical - Power Steering Pump, Alternator, ABS, Compressor, etc.	61
4. Shipping, Receiving Standards and Part Return Guidelines	62
4.1. Shipping	62
4.2. Receiving Parts	69
4.3. 60-Days "No Hassle" Part Returns (RMA Process)	74
5. Warranties	76
5.1. Team PRP Standard Warranties	76
6. Core Charges	79
6.1. Partner-to-Partner Core Charges	79
7. Credits and Credit Memos	81
7.1. Credits Not Managed Using the RMA Process	81
7.2. Manual Request for Credit (not managed using the RMA process)	81
7.3. Issuing a Credit	82
7.4. Restocking charges	82
8. Financial Practices and Standards	83
8.1. Invoicing	83
8.2. Part Returns and Credit Memos	83
8.3. Accounts Payables and Exceptions Regarding Payments	83
8.4. Payment to Team PRP	84
8.5. Accounts Receivables	84
9. Dispute Resolution	85
9.1. Objectives relating to dispute resolution	85
9.2. Disputes Subject to Resolution	85

9.3.	Process Overview _____	86
9.4.	Expected member action _____	86
9.5.	Effects of a Finding _____	86
10.	Continuing Training and Skill Improvement _____	88
10.1.	Conferences _____	88
10.2.	Profit Groups _____	89
10.3.	Team PRP Skills and Programs Training _____	89
10.4.	Technical Skills Training _____	90

1. Introduction and General Standards

1.1. About this Guide

Team PRP was formed

- to promote the interests of the automotive recycled parts industry,
- to promote and encourage the practice of the highest standards or professional conduct among the members, and
- to promote and encourage the development of competitive, free market enterprise solutions in the automotive alternative, recycled parts and salvage industry.

The purpose of this Guide is to provide the necessary details of the Team PRP operational standards and guidelines that will help Team PRP achieve its objectives. The sections that follow represent the standards approved by the Team PRP Board of Directors for a wide variety of activities, and the Board as well as all Team PRP members expect fellow members to abide by them. Please make sure all members of your staff are familiar with and trained to implement these standards.

1.2. Appearance Standards

As indicated in a [later section](#) of this guide, Team PRP expects that the appearance of your facility, your equipment exposed to customers and the public, your employees and all forms of communication will present a positive and progressive image. Please review these sections carefully and take whatever actions are necessary to meet or exceed the standards defined. As a part of this, make sure that steps are taken to maintain or improve this going forward to let everyone know that you are on a team of the best recyclers in North America.

1.3. Behavior Standards

Mutual NDA¹: All members have a signed Mutual Non-Disclosure Agreement (NDA) under which they may not disclose certain confidential, personal, technical and business information that Team PRP considers confidential. Likewise, by countersigning the NDA form, Team PRP has similar responsibilities to keep your information confidential.

- **Competitive ethics:** Automotive recycling has always been and will continue to be a very competitive business. There is nothing wrong with competition, even when you are competing against fellow Team PRP members but when you do, make sure you do it on an ethical basis. Statements about your competitors must always be positive. They must be factual and objective. Refrain from statements based on rumors or innuendos and these rules apply to and be implemented by everyone in your organization.
- **Anti-competitive behavior:** Team PRP members and prospective members agree not to engage in any anti-competitive practices as stipulated in the Antitrust Guidelines¹ and the Shareholder Rules and Operational Policies¹.
- **Customer experience:** Think about your personal experience when shopping at a high-end retailer. Why should your customers' experience be any different simply because they are buying something used (recycled) instead of new? Today's retailers – who compete for business just as hard as you do – have set a very high bar that your customer – wholesale and retail – expect you to match. Think back of the day when recyclers would accept returns only reluctantly and notice how the liberal return policies of retailers have now spread throughout our industry. Likewise, look how part preparation, part presentation, warranties and other services have changed over time to come up to the standards of other industries. From time to time review your own policies and practices and make the changes necessary to make sure your organization meets or exceeds high standards.

¹ Some of the documents mentioned herein are included in the Team PRP Membership Guide.

- Inside and outside sales people: There are few jobs within an auto recycling business as stressful as that of the sales person. And yet, in most cases, they are the first exposure to the outside of how you do business. Whether by phone, email or in person, their first contact regardless of the situation must be with a smile and a positive attitude. Their response to complaints must be positive, objective and with the aim of a successful win-win-win situation that includes your customer, your organization and the sales person. Make sure your sales staff has successfully completed some of the many programs for phone etiquette and salesmanship available from Team PRP and over the internet or in-class and keep reminding them of the basic principles of customer care at some of your staff meetings. A gentle reminder works wonders.
- Fielding sales calls: Listen to how your sales staff responds to part inquiries. The best responses include the benefits offered by your parts and your company, the warranty, the condition of the part (in positive terms) and any other assistance you may offer the customer. That is “salesmanship”. Anyone assisted by a computer and some knowledge can look up parts but it is the person with “salesmanship: that will get the order and keep the customer satisfied to generate future sales.
- Alternate forms of communication: emails, instant messages, letters and even your invoices and statements are a reflection of your organization even when sent by individuals. Monitor them and ensure that they project a professional image in line with the high standards of Team PRP. Other sections in this Guide detail [promotional materials](#), [emails](#) and even [phone answering](#) etiquette. These are by no means mandatory but they reflect the goals and objectives of Team PRP. We are a premier organization of premier recyclers and as a part of it your communications must support it.

1.4. Standards for Placing Orders within Team PRP

You don't appreciate when repairers place orders for parts “just in case” or place orders with more than one recycler that allows them to select the best and return the rest. When placing an order with a fellow Team PRP member there must be a clear understanding on both sides of the conditions under which the order is placed and the perception on the condition of the parts must be about the same on both sides of the order.

The basic guidelines for placing an order with another Team PRP member are as follows:

- The following damage must be disclosed by the seller:
 - Plastic parts with tears, scratches, or scuffs;
 - Any parts that are missing or damaged on an assembly;
 - Parts that have been previously repaired or painted; and
 - Sheet metal damage as described by [ARA “credit card size”](#) grading system.
- Accurate and correct mileage shall be provided for all mechanical parts.
- If something is not needed, or wanted, this must be communicated by the buyer; otherwise, the following part types come in accordance with industry standards defined by the ARA:

1.5. Staying Connected

1.5.1. Regularly Scheduled Members' Meetings

As directed by the Bylaws posted in the Team PRP member's only web site and included in the Team PRP Membership Guide, Team PRP holds an annual meeting of the owners and general managers in conjunction with its Fall National Conference. This is a very important event in which Team PRP elects new Board of Directors members, reviews past performance and its strategic initiatives for the coming year. All member business owners and general managers are encouraged to attend.

1.5.2. Communications from Team PRP

Team PRP utilizes several mediums to get communication to all Owners and Managers, Sales Staff, Production and other staff using contact management software. It is important to notify your Regional Director when changes in personnel take place within your organization so that they may update the contact management application. Not doing so may result in unintended people receiving notifications and current employees intended to be notified not getting it.

In addition, take steps to ensure that Team PRP communications don't end up in people's Junk E-mail boxes. Over the past couple of years, we have encountered many members and employees who claim to not have received important notices from Team PRP that upon further search were found in the Junk E-mail boxes. Check your security and email settings to ensure that Team PRP emails are not considered junk

1.5.3. Team PRP Newsletter

Team PRP publishes a newsletter twice a month. It is released to members every other Thursday and then repeated the following Monday. Each newsletter issue includes a message from the Executive Director, featured member profiles, industry news, articles from contributors and members, new programs and projects, special offers, calendar of upcoming events and more. In addition, past copies of the newsletter are stored in Team PRP's members only web site and accessible any time.

The newsletter is distributed via email using the same contact management application as mass emails.

1.5.4. Communicating with Fellow Members

Providing feedback to one another as often as necessary is a crucial factor in pushing Team PRP and its members to improve and in some cases innovate. Sometimes two facilities may not agree on an issue as it relates to a particular sale - perhaps a parcel grade is issued that the vendor yard doesn't agree with. In all cases it is absolutely critical that we communicate with one another, remembering that we are EQUAL PARTNERS and TEAMMATES.

A clearly and purposefully articulated Skype message or email outlining your thoughts is a great starting point and a minimum requirement for opening up conversation with your fellow member. Even better, and perhaps quicker, is a phone call when possible. Sometimes issues are detailed and intricate; these types of problems are almost always better suited to be resolved with a quick phone conversation.

Things to remember when communicating with one another:

- We are all on the same team.
- Provide all available info to your partner and be clear about your reason for reaching out.
- Not every interaction will have a favorable result for both buyer and vendor. Disagreements on part conditions and other subjective circumstances will arise sometimes; as long as we're respectful to each other it's best to move on after discussion and explanations.

1.5.5. Email

Team PRP requires that all its members and most of the members' employees be able to receive emailed messages that Team PRP generates. This includes acceptance of mass emails without them being relegated to a junk email file or settings to prevent them from being sent to a junk file even when they are generated using a mass email application. It is important to check your Junk email folder from time to time to ensure you receive Team PRP emails.

Members also use email to communicate with fellow members, some even using email to distribute transaction documents (like invoices and POs) and even monthly statements. As a member, make sure that the email addresses of your employees are entered into the Team PRP database by providing them to your Regional Director on a regular basis, particularly when email addresses change such as when you change server or email provider or when you add or remove employees.

Team PRP makes available current contact information about its members using spreadsheets posted in the Team PRP members only web site. However, members must refrain from using these lists to generate mass emails without the express approval of the Team PRP Executive Director or its Regional Directors. Violations are subject to submittal to [Dispute Resolution](#).

IMPORTANT NOTE ABOUT MASS EMAILS: The Team PRP Director of Logistics communicates important information about status or issues in the Team PRP transportation network using mass emails. These include information about system delays that could impact your ability to fulfill orders to your customers on a timely basis. Therefore, make sure that at least one individual in your organization is included in our mass email database for logistics and that the individual's email settings will not interfere with the receipt of these emails.

A lot has been said and written about emails and their comparison with phone calls as they relate to interpersonal communications and possible misunderstandings. Here are 13 tips for better email etiquette:

- Be informal, not sloppy, and use abbreviations you know your audience understands
- Keep messages brief and to the point
- Use sentence case, not upper case or lower case only. Avoid using underline, bold face or colors
- Use the blind copy (BCC) and courtesy copy (CC) appropriately. Use judgment in selecting who to copy
- Don't use email as an excuse to avoid personal contact
- Remember that email isn't private
- Be sparing with group emails making sure you only send it to those impacted by your message
- Use the subject field to indicate content and purpose since most readers use the subject to determine urgency
- Don't send chain letters, virus warnings or junk mail (many of them may contain viruses)
- Remember that your tone can't be heard in an email so avoid sarcasm
- Use a signature that includes contact information
- Summarize long discussions, keep it objective and be clear about needed action
- Avoid mass mailing unless they relate to a topic applicable to all recipients.

There are many other articles available on the web relating to effective email and instant messaging and they might be worth reviewing with your employees.

1.5.6. Distributing and Forwarding Emails

When communicating with fellow members via email, the overall objective is to make sure all communications/emails from Team PRP staff and Committees² or between members is professional looking and that they only contain the relevant information. They must not include chains that contain dialogue and multiple sets of email addresses.

² Details about Team PRP Committees are included in the Team PRP members-only web site and summarized in the Team PRP Membership Guide

The basic procedure for distributing or forwarding group emails is as follows:

- Create a group or distribution list. Instructions for creating a group are available in the Help program associated with whatever email program you use.
- When forwarding an existing email
 - Delete all non-relevant information (i.e., previous forwards, dialogues, email addresses) so that you are just sending the original content
 - Use your own email address to identify you as the sender
 - In the “BCC” field, enter the appropriate group or distribution list or the separate email addresses you are sending to.
 - In the subject line, delete the “FW:” that is in front of the subject line text

Keep in mind that you, along with all other members of Team PRP are subject to the non-disclosure agreement that forbids the communication of any confidential information which was signed upon initial application.

1.5.7. Using Instant Messaging

Like in all other businesses, instant messaging is now a preferred method of communication and Team PRP has encouraged its members to use [Skype](#) for instant messaging. For most instances where it is necessary or advisable to have a paper trail, email is the preferred method of communication over IM. All members of Team PRP are encouraged to sign up their salespeople and accounting staff for [Skype](#) as its instant messaging (“IM”) service. This will facilitate better communication without requiring lengthy hold times or returning missed phone calls. When creating Skype IDs, we recommend that the Skype ID include the facility’s name, the state it is located in and the individual’s name (i.e., Bionic IL John, or Art @ Bionic IL)

2. Operational Standards

The operational standards defined in this Guide are intended to be dynamic and may change from time to time depending on what the Board of Directors determines to be a high priority in order to retain Team PRP's position of leadership. As a member, these changes will be communicated to you and it is expected, for you as well as all other members, to comply with these conditions. Failure to do so may result in corrective action and/or termination of membership.

2.1. Marketing, Advertising and Sales Promotion Standards

2.1.1. Using the Team PRP Logo



It is the objective of Team PRP to expose its name and logo as widely as possible maintaining consistency in appearance across all mediums and to achieve that, new Team PRP members must integrate the Team PRP logo into their marketing and advertising within 180 days of joining. It is also our objective to control the use of the name and logo to avoid potential misunderstandings, misapplication and trademark infringement. Team PRP reserves the right to grant or deny permission to use its logo and trademarks at its discretion. Member businesses of Team PRP agree to follow all the logo usage guidelines and approval processes spelled out in this document.

2.1.2. Request for Permission to use the Team PRP Logo

All persons or businesses that would like to use the Team PRP logo in promotional efforts, advertising or other publications must contact the Regional Director in advance of the use of the logo and must provide a sample of how the logo will be used.

2.1.2.1. Logo Usage Policy

To ensure proper and consistent use of the Team PRP name and logo, the following rules apply:

- The logo may not be augmented or changed in any way (i.e., cropping, altering the layout, replacing the font, changing the color or any other modifications that impact the integrity of the logo.) Additionally, no graphic elements may be added to the Team PRP logo or graphic.
- The Team PRP logo must appear in Pantone numbers: PMS185 Red plus black or black and white only. Reversed (white) may be utilized on black background.
- Final PDF draft of all artwork must be submitted to the Regional Director or Team PRP Marketing Committee chair for approval of ANY logo usage prior to printing or production.
- When appearing in print, the Team PRP logo must not appear in dimensions smaller than ¼" in height.
- The Team PRP logo is required on the items listed in the next section. Recommended Team PRP logo size and placement guidelines are outlined.
- Proper logo file must be used and final art approval must be obtained from the Regional Director or Team PRP's Marketing Committee prior to actual printing or production of any item displaying the Team PRP logo.

2.1.2.2. Standards for Using the Team PRP Logo

Final art approval must be obtained from your Regional Director.

- On invoices and statements: The Team PRP logo must be printed on the invoice in either 2-color (PMS185 red/black) or 1-color (black). Minimum logo width is 1.5".

- On business cards: The Team PRP logo must appear on the business card in either 2-color (PMS185 red/black) or 1-color (black). Minimum logo height is ¼”.
- On email signature: The Team PRP logo must appear on the email signature in 2-color (PMS185 red/black). Minimum logo height is ¼”.
- On envelopes: The Team PRP logo must be printed on envelopes (window & non-window) in either 2-color (PMS185 red/black) or 1-color (black). Minimum logo height is ¼”. Recommended logo placement is on the back flap or horizontally centered to the right of the addressee’s window.
- On letterhead: Team PRP logo must appear on letterhead in either 2-color (PMS185 red/black) or 1-color (black). Minimum logo width is 1.5”.
- On clothing³:
 - On Polo Shirts/Dress Shirts/Jackets/Sweatshirts the Team PRP logo must appear on the right or left sleeve or on opposite chest from member’s own logo in 2-color (PMS185 red/black). Minimum logo width 1.5”. Team PRP website address may appear on back of shirt below collar in PMS185 red, 12pt Arial font.
 - On Patch for Uniform Shirts the Team PRP logo must appear below members’ own logo in 2-color (PMS 185 red/black). Minimum logo width 1.5”.
 - On Baseball Hats the Team PRP logo is to appear on right or left side or back of hat in 2-color (PMS185 red/black). Minimum logo width 1.5”
- On vehicles and trucks³ Team PRP logo must be prominently displayed on both sides of delivery vehicles. Minimum logo width is 18”. Magnetic Team PRP logo decals are available for vehicle door placement.
- On promotional and give-away items³, the Team PRP logo must appear on the item in either 2-color (PMS185 red/black) or 1-color (black). Minimum logo height is ¼”
- On print advertising, the Team PRP logo must appear in any advertisement in either 2-color (PMS185 red/black) or 1-color (black). Minimum logo height is 1/2”. Yellow page advertising is excluded. Team PRP logo is not to be displayed in yellow page advertisement
- On a website, the Team PRP logo must appear on member business’s website home page in 2-color (PMS185 red/black) Minimum logo height is ½” and must include a hyperlink to the Team PRP external web site (www.teamprp.com).
- On packaging list envelopes³: These are available for order from your marketing director
- On pre-printed tape or cartons³: These are available for order from your marketing director or via the Team PRP members-only web site. Tape is preferred if member business wants to print their own printed carton. The Team PRP logo must be printed on the box in either 2-color (PMS185 red/black) or 1-color (black). Minimum Team PRP logo size must be 25% of member’s own logo size.
- On door glass stickers³: These are available for order from the Team PRP Marketing Committee or via the Team PRP members-only web site.
- On building signs³, the Team PRP logo must be prominently displayed on the building sign. Minimum Team PRP logo size must be 25% of the member’s own logo size.

2.1.3. Telephone Scripts

While the objective of Team PRP is to expose the Team PRP name and logo nationally while maintaining consistency in appearance across all mediums, the most immediate national representation is best achieved at the local level. One way to accomplish this is by having a uniform telephone script announcing your facility name and that you are a member of Team PRP. Another way is to explain the Team PRP affiliation in your on-hold recordings. As part of our branding effort, we request each Team PRP facility adopt these uniform scripts to answer incoming calls and to add the Team PRP information to your on-hold recording.

³ Team PRP branded clothing and signage can be ordered using links in the Members-only web site.

The latest version of telephone answering scripts are posted in the Team PRP's members only web site.

In addition, Team PRP provides you with examples of short speeches you can use to explain who Team PRP is. The speech examples vary depending on the audience and they are also posted in Team PRP's members only web site.

2.1.4. Team PRP Promotional Materials

Team PRP has produced a number of promotional materials and has made them available to its members at cost savings when compared to producing similar materials from scratch. The promotional and branding items available are posted on the PRP members-only web site, and include:

- Branded embroidered apparel, including shirts, jackets, sweatshirts and caps.
- Installation tags for a wide variety of parts.
- Team PRP branded shipping supplies including packaging tape, plastic parts bags, bumper bags, packing list envelopes and labels.
- Team PRP signage.
- Production materials, including heat tabs, torque converter brackets, part and ID tags, engine and transmission posters, QC labels.
- Sales and marketing materials including stickers, thank you cards, books, brochures, scripts, flyers, posters and logos.
- Promotional giveaways and gifts for you to use at events.

2.1.5. Restrictions on Advertising in Drop Shipments

When drop shipping parts to another Team PRP member's customer, Team PRP members must refrain from putting any facility branded advertising into drop ship parts orders. The use of limited (facility logo and web address) branded cartons is allowed providing Team PRP logo tape is used in sealing the cartons. All cartons must have the Team PRP logo applied in some manner and shall include the approved Team PRP Parts Installation Tags. Branded Team PRP shipping supplies, tags and instruction labels are posted and can be ordered using Team PRP's members only web site.

2.2. Hiring Policy

2.2.1. Policy and Required Action

In recognition of the high potential financial loss and disruption to a partner's business from the loss of an employee, Team PRP strongly discourages competing Team PRP partners from approaching, soliciting, recruiting or hiring employees from each other. Owners and managers of a Team PRP facility must never, under any circumstance, solicit or recruit an employee at another Team PRP facility or in any way encourage the employee to leave that facility for the purpose of being hired.

- a. This process does not apply to employees who, at the time of employment with a Team PRP member, are laid off and not working or have been terminated by a Team PRP Partner.
- b. If a situation does arise where a Team PRP member believes it is necessary to hire another Team PRP member's employee, Team PRP requires the two partners to proceed as follows:
 - Advise the other Team PRP facility of your intent to recruit the employee well in advance to give the other facility the opportunity to retain the employee or prepare for the departure.
 - Offer the other facility to compensate it, at least in part, for the loss of the employee.
 - In your discussions with the owner or manager of the other Team PRP facility where the applicant is employed, you must make every effort to accommodate the needs and requirements of the other facility.

- If the decision is made to recruit and hire the other member's employee, and the applicant is currently employed at their facility, negotiate a starting date that can help the current employer minimize the impact of the departure. It would not be unusual for the current employer to request that the applicant not be allowed to start work at your facility for at least 30 working days, or less if approved by the current employer. This will help improve the transition and allow the current employer to initiate its search for a replacement
- c. For instances where an employee of a Team PRP facility initiates solicitation for employment from another Team PRP facility, Team PRP requires the two partners to proceed as follows in addition to the terms and conditions stipulated above.
 - I. When contacted by an applicant or potential employee for employment and as soon as you know the applicant currently works at, or has recently left another competing Team PRP facility, tell the applicant you are required by Team PRP standards and policy to let the other Team PRP partner know of the applicant's interest in employment.
 - II. Initiate communication with the owner or manager of the other Team PRP facility to inform them of the fact that the employee has inquired, solicited or applied at your facility.
 - III. If the applicant currently works for a Team PRP member that participates in your Profit Team, assume that the employee has had access to data and customers information that is critical to their business. Therefore, you are to make every effort to discourage the employee from leaving and your consultation with the owner or manager of the other Team PRP facility must give every opportunity to retain the employee. Therefore, do not discuss the position with the applicant or offer the applicant a position until you have been given an explicit indication from the other owner that its efforts to retain the employee have failed.

2.2.2. Remediation Process

Team PRP members agree not to file legal action in court or any other administrative agency or dispute resolution provider against a partner who violates its hiring policy or in favor of a partner who believes it has been negatively impacted, financially or otherwise, by another partner who violated Team PRP's hiring policy. The only remediation and relief available is via the existing [Dispute Resolution Process](#) since such violation is construed to be an ethics violation and/or a violation of Team PRP standards both of which are subject to the dispute resolution process.

A Team PRP member who believes and can substantiate that it has been harmed by the hiring practices of another Team PRP member in violation of the policies described above can proceed as follows:

- a. File a complaint in accordance with the [dispute resolution process](#) described in a separate section of this guide. The complaint is to be filed with the Dispute Resolution Coordinator who will then request a response from the other facility and then submit it to the Dispute Resolution Committee. The complaint must include substantiating documents as defined in the Dispute Resolution Process.
- b. In addition to the resolutions described in the [Dispute Resolution Section](#), upon finding that the policies have been violated, the committee may also impose a penalty of:
 - For a non-management or non-supervisory position, the larger of \$5,000 or up to 1.5 times the monthly salary being offered to the new employee or, if the employee will be in a pay for performance program, 1.5 times the average monthly pay for other employees in a similar position at the previous employment.

- For a management position, the sum equivalent to 6 months of salary, averaging the salaries of an equal number of months at the old and new position, if not the same. If the manager will be in a pay for performance or bonus position, the calculation must include the performance or bonus portion allocated for six months of wages, calculated using an average of similar salary positions at the old and new companies.
 - For sales positions, the sum equivalent to 6 months of salary, averaging the salaries of an equal number of months at the old and new position, if not the same. If the sales person will be in a pay for performance or bonus position, the calculation must include the performance or bonus portion allocated for six months of wages, calculated using an average of similar salary positions at the old and new companies.
- c. The two parties are free to negotiate a different penalty and Team PRP will agree to those terms if both parties agree.
 - d. The dispute resolution case will be assumed to be closed when the complaining party indicates it has been resolved to its satisfaction and proof of payment of the penalty or resolution of the case is provided to Team PRP.

2.3. Sales Practices

Salespeople must represent your store first, but as a member of the Team PRP network. Members must educate their customers, sales staff, and other personnel about why doing business with your facility is the best choice. Team PRP's service and quality care⁴ are unmatched in the industry due to the reputable trading partners that work as a team to best serve the customer's needs, by providing access to a larger insurance-quality inventory, and by providing a quick delivery network.

2.3.1. Sales Ethics and Etiquette

When comparing your business to other recyclers in conversations or communications with prospects, customers or anyone else, it is important to remember that factual and positive comments are always better than derogatory comments about competitors. That will extend even more so to your Team PRP trading partners. Consider that as fellow Team PRP members, any negative comment about another Team PRP member will reflect poorly on Team PRP and therefore on you as a member of Team PRP. Speak only about the facts publicly, and keep Team PRP problems and opinions within the Team PRP organization. If you have an issue with a particular fellow partner relating to ethics please contact your Regional Director or take advantage of Team PRPs [Dispute Resolution](#) process.

Educate your outside salespeople about Team PRP and how it enhances your facility by strengthening the facility's ability to serve the customers. Training and education programs are to include but not limited to the following:

- Outside salespeople must be trained to use the [Team PRP](#) website, and be able to train the shops to use it. Their primary focus must be on the collision repair and mechanical shops and on insurance adjusters and extended warranty providers.
- Outside salespeople are to contact adjusters in the area to get their input on how Team PRP and its members (your organization included) can help them and to answer any questions.
- All Team PRP members must keep the Team PRP managers informed of the most active adjusters in their areas as well as their Claims Manager's contact information so sales calls can be arranged on behalf of the entire group.

2.3.2. Telephone Etiquette

When [answering phones](#), members' employees are expected to be professional by speaking concisely, identifying themselves, and allowing the caller to respond. It is common courtesy to ask the caller "Can you hold please?" if necessary, thus showing some respect for their time. Always allow the caller to respond in case they cannot hold or simply need to be connected to a specific extension. This prevents them from waiting unnecessarily. Also keep in mind that the Team PRP members' collective goal is to complete the sale and take care of the customers. Members must cooperate to facilitate the completion of sales.

2.3.3. Accurate Quotes

- At the time of sale or quote, parts are to be described as accurately as possible to avoid surprises upon arrival. Avoid descriptions that may lead the buyer to believe that parts are in better condition than actual.
- All Team PRP facilities must follow the established uniform guidelines in [describing damage](#), based on the [ARA Condition Codes](#), so all personnel within their facility are consistent when describing and entering parts into the inventory management system. This will allow the salespeople to accurately describe the part when the order is placed.

⁴ For a list of features and benefits offered by Team PRP, consult the Membership Guide or the Team PRP web site

- At the time a vehicle is inventoried, we recommend that all Team PRP members [include photo\(s\)](#) so visible damage can be assessed by the purchasing member from a website and, whenever possible, share the images when submitting a quote. Details on part description standards are included in a later section.
- When capturing images of areas with damage, use the Team PRP “unit of damage” descriptor tool described in the [inventory section](#).
- If the condition of the part upon the pre-shipping inspection is different than what was described when the order was placed, the seller must call to accurately describe the part and allow the buyer to make the decision, prior to shipment, if they wish to continue with the purchase.
- Prices on the quote must include all costs related to the part, either built into the selling price or as separate line items. This includes any shipping charges and extended warranties.
- All conditions related to the sale must be included in the quote. For example, if the customer requests expedited shipping, clearly indicate this condition and its related costs on the quote and invoice.

2.4. Inventory Standards

2.4.1. Inventory Criteria and Tips

2.4.1.1. General Criteria and Tips

- Above all, be consistent. There is no question that two people looking at the same part will see it differently but it is also true that your trading partners will soon understand your method of evaluating a part. As you define your own style and criteria, apply it consistently across the board to eliminate doubt, questions and second guessing.
- Be positive but realistic. Give the sales staff ammunition to sell the part but avoid overstating its quality to avoid returns due to condition.
- Inventory affects your purchasing but that data is only accurate if the sales staff records all inquiries, sales and returns. Insist that they do so.
- Make sure you install Interchange updates and resolve inventory changes as soon as possible after they are received. It will give you the latest information on fitment and will keep your inventory numbers in synch with everyone else.
- On a periodic basis and at least once a year, spot audit your actual on-site inventory with what is listed in your system. This will help eliminate damaged parts or ghost inventory and you may find parts you didn't know you had. Some systems allow you to perform this task using bar code readers or other accessory tools.
- **When it is confirmed that parts were returned due to errors or condition make sure the inventory records are corrected to prevent the parts from being sold and returned again.** Take corrective action by coaching/training the appropriate personnel to minimize recurrence.

2.4.1.2. Condition Description Criteria and Tips

- When inventorying parts, you are expected to use the following descriptors of condition
 - [ARA damage codes](#) description in all descriptions
 - [ARA Units of damage](#)
 - [ARA part grade](#)
- Descriptions are expected to abide by [ARA part definition and condition standards](#)
- Use an indicator of whether the grade was automatic or manually calculated (if available on your system)
- Use standardized nomenclature
 - Any part with “re” in the parts comment (reconditioned, re-chromed, rebuilt, etc.) is assumed to have come from a refurbishing source rather than a dismantled vehicle
 - Any part with “new am” or “new aftermarket” in the description is assumed to have been manufactured or sold as new by someone other than the OEM.

- Any part with “new OEM” in the parts comment is assumed to be original equipment and to have come from a source other than a dismantled vehicle.
- Bumper assemblies with parts comment “as-is”, “assembly less cover”, or “reinforcement only” are assumed to be incomplete bumper assemblies where the cover is most likely damaged beyond usability in its present condition.
- Bumper assemblies with guaranteed cover (new OE, refurbished, reconditioned) it is assumed that the selling partner will either furnish reconditioned or new cover or credit the buyer for the cost as discussed at time of quote/sale.
- Aftermarket components are not acceptable unless agreeable at the time of the sale. If a bumper assembly with a parts comment of “nice” is available without a cover for a discount negotiated price (at the option of the supplier) it must be noted as such or clearly discussed at the time of quote or sale.
- Avoid subjective terminology and emphasize objective terminology. For example, when describing an engine avoid subjective terms such as “runs nice” and use an objective measure such as compression readings instead. [See Recommended Quality Assurance Standards](#) for more details.
- When using abbreviations in your text descriptions make every effort to use the [abbreviations defined and approved by the ARA](#). You can find the list of abbreviations at the ARA web site, under Standards and click to open the [ARA Standards & Codes Brochure](#).

2.4.1.3. Body Parts Criteria and Tips

- When checking for dents or scratches make sure to view the part from multiple angles to detect damage as shown by shadows or run your hand along the surface to detect imperfections.
- When inventorying sheet metal parts use a magnet to detect body filler.
- If there is any indication that a part was replaced with aftermarket – even when it was painted – indicate this in the condition field.

2.4.1.4. Mechanical, Electrical and Electronic Parts Criteria and Tips

- Whenever possible, enter part ID for electronic and mechanical components.
- Mechanical components to a body assembly – such as a power window motor in a door – are expected to be tested when the vehicle is inventoried and/or prior to shipping.
- Whenever possible, indicate ratios on carrier and axle assemblies.
- If your inventory system automatically applies a grade based on mileage, make sure to inspect the part and over-ride the automatic grade so it reflects the true condition of the part.

2.4.1.5. Components and Assemblies

- Assemblies are assumed to include all the components defined by the ARA. Components expected to be included in an assembly are also listed in some of the individual [part types section](#).
- Bumpers that are not assemblies must be inventoried using the part type for the saleable assembly (i.e., reinforcement) and not as an assembly. Likewise, for any other incomplete assembly where individual or sub-assembly components have their own part type.
- Missing or damaged components that are assumed to be included in an assembly must be clearly noted in the conditions field or the buyer may assume that they will be included.
- When inventorying an assembly **and** its components as available for sale, make sure you have a mechanism to update your inventory when one or the other are sold.

2.4.2. Vehicle and Part Images

- Team PRP recommends that every vehicle record have between 8 and 12 images. Recommended images positions include:
 - Straight front
 - Right front ¾
 - Left front ¾
 - Full right side
 - Full left side
 - Straight rear
 - Right ¾ rear
 - Left ¾ rear
 - Interior shot of dash
 - Close up on mileage reading
 - Engine compartment
 - Either VIN tag under the windshield or production tag on the door frame showing the VIN
- It is best if all major body assemblies have at least one image available to a potential customer. Major assemblies, such as front end or rear end, are to have at least 3 images.
- Set your capturing device so that the images have sufficient resolution to clearly see damage when enlarged.
- While it is important to show images that show a good and salable part, it is also important that the image objectively depict damage as well.
- Under no circumstance should images be modified with a photo editing program to hide damage or enhance the condition of a part. It is OK to process an image using a photo editing program to correct exposure errors or distortion.

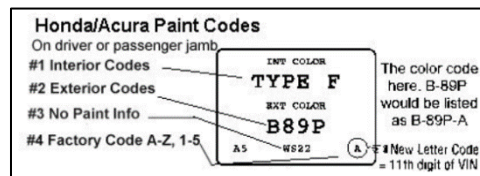
2.4.3. Inventoried Part Types

Team PRP recommends you inventory as many parts with interchange as possible. You may limit how many are dismantled from the vehicle to minimize dismantling and storage costs but the incremental cost for having a part in the computer is negligible and the chances of selling it increase tremendously when it is in the system.

When entering parts with no interchange, make sure your text description includes as much as possible to provide fitment data. This may include the side of the vehicle, body code, trim level, color, material and options. Consult with your inventory system provider on the proper procedure for entering parts with no Interchange.

Since Interchange is being added to part types that previously had none, make sure your system has a mechanism –automatic or manual - to assign Interchange numbers to parts already in your system that were entered with no interchange. Such changes would normally be a part of the instructions you receive for installing the interchange release or conducting resolution.

2.4.4. Paint and Glass Codes



Customers, particularly body shops, want to complete repairs with minimal delay and, in many cases, this includes trying to eliminate the need for some preparation and painting tasks. Because of this it is important to note external paint codes on body parts. A benefit to you is that matching the paint codes on the

vehicle being repaired may help you secure a sale since it can save the shop time and money. External paint codes are usually included in the VIN plate of the vehicle's driver side door jamb. Once you know the code, there are several web sites that decode the code.



Likewise, it is important to note the tint code on glass in each of windshields, door and quarter glass you enter into inventory. Tint codes are usually found with the manufacturer's name and glass manufacturer's name imprinted on side glass. As with paint codes, there are several web sites that can help you decode the tint color.

2.4.5. Inventory Pricing Criteria and Tips

Pricing is a critical aspect of any business and it is not the intent of this section to limit a member's freedom to price their parts any way they want⁵. However, since inventory data is shared across the entire network and to external parties, the only intent here is to standardize the criteria for pricing to eliminate misunderstandings. Team PRP's policy is also to prevent even the perception of price fixing⁵. The assumptions about pricing are:

- [In accordance with the ARA standards](#), prices are assumed to be for the perfect part, perfectly functioning and in undamaged condition or Grade A, excluding freight and with the standard warranty.
- When quoting to insurers or for repairs that are part of an insurance claim, delivery costs are assumed to be included in the price unless otherwise stated. When defining your prices, keep in mind that estimating systems provide prices for recycled parts that assume freight is included within their immediate geographic area.
- Prices shown to others – regardless of whether they are displayed via your locating mechanism or an inventory sharing site such as Car-Part – are assumed to include your [standard Team PRP warranty but not the cost of any optional extended warranty](#). You are free to quote different pricing that includes an optional extended warranty once a potential buyer inquires about the part. Keep in mind that inventory sharing sites will provide your price to estimators, insurance adjusters and consumers and that the price they will see only includes your standard warranty.
- Since many PRP members use systems that display a single price field, if your inventory has more than one price field and you have an option on which price to display, make sure the price displayed conforms with the pricing criteria stated above.
- Pricing tips:
 - Don't leave part listings in your system with no price. It will slow the sales process down and discourage trading partners from ordering your parts.
 - Maintain or adjust your prices on a regular and frequent basis to keep them competitive and to reflect the most current data on demand and supply.

2.5. Production Standards

Depending on their type of operation, different recyclers have different practices relating to production of parts or processing of vehicles. Some of the variables that help define production processes may include the market served, the age of vehicles purchased, the availability of storage for parts, the volume of vehicles processed and speed of delivery. Team PRP does not dictate production practices. Over time, as Team PRP members participate in Profit Teams and visit each other's facilities, new ideas and new concepts come into play. However, since the goal of Team PRP is to facilitate the trade of parts between its members, certain production standards are necessary to ensure good customer service. Team PRP's standards include the following:

⁵ Team PRP's Anti-Trust guidelines are posted in the Supporting Documents section of Team PRP's Members-Only web site.

2.5.1. Production Process Standards

Team PRP recommends that its members have a well-conceived and written process for production that spans the entire cycle from vehicle purchase to parts sale. Team PRP further recommends that its members use this written process to train new or existing employees so everyone is familiar with and aware of its obligation to abide by the drafted process.

- The process is to include quality control and/or quality assurance elements.
- If the production process implemented at your facility calls for parts being marked with the stock number, part number or side flag, the notation must not be placed somewhere where it diminishes the value of the part or requires excessive effort on the part of the customer to clean it up.
- At every step in the dismantling process, everyone who touches the part must be mindful of the end user and attempt to ease part installation.
- At every step in the process, employees handling a part are expected to verify the condition of the part as described on the inventory record or tag and call variances to the attention of whoever can maintain the record in the computer system.

2.5.2. Dismantling Standards

- Mechanical components are assumed to be free of fluids other than what is required to prevent moving parts from seizing up.
- Fluids and other hazardous materials are to be recycled or disposed of in accordance with EPA and state guidelines.
- Parts are assumed to be prepared in accordance with the Team PRP part preparation and quality assurance guidelines in the [Part Types section](#) of this Guide.
- Assemblies are to be removed so as to include all the components expected to be in the assembly as stipulated in the [Inventory section](#) of this guide and industry standards. Damaged or missing parts are to be replaced if at all possible or the inventory record must indicate they are damaged or missing.
- Hoses and wires must not be cut and must be dismantled from the assembly or part at the point of contact with the part.
- Avoid using cutting torches.
- Removal of a part is to be performed so as to not cause damage to any other adjacent or connected parts. If the part cannot be properly removed from the vehicle or assembly it must not be sold without customer approval. If a dismantler cannot remove the part properly most likely the customer won't either. The part is assumed to be ready for installation.
- Make every effort to confirm the desired side of the part on the vehicle at every step of the transaction (inventory, production, sale and shipping). Even when a customer asks for the right side, confirm that they want passenger side.

2.6. Quality Assurance Standards and Part Testing

2.6.1. Quality Assurance versus Quality Control

No part warranty is good, for you or your customer; unless the part has been properly tested to make sure it functions as designed. While Team PRP features the best [standard warranty](#) in the auto recycling industry, it is important that it be supported by solid and effective testing procedures before the part is even shipped.

Quality Assurance vs. Quality Control

Quality Assurance is *process* oriented and focuses on defect *prevention*, while **Quality Control** is *product* oriented and focuses on defect *identification*.

There is a distinct difference between Quality Assurance and Quality Control. The difference is that Quality Assurance, what we want in Team PRP, is process oriented whereas Quality Control is product or part oriented.

- Under **quality assurance**, everyone who has anything to do with the part, from inventory to final delivery invest their skill, experience and effort to make sure the part meets or exceeds the customer's expectations. To achieve this, everyone involved in the quality assurance process must be knowledgeable, experienced and conscientious and keep the customers' ultimate interest in mind. **Example:** As the vehicle is being inventoried, the inventory person inspects and describes the condition of the headlight assembly. Then, as it is being dismantled, the dismantler reads the description as entered during inventory, and makes sure the condition of the light is still as described, including inspecting mounting tabs not visible during inventory. After dismantling, the person cleaning and polishing the light again inspects it to make sure it is as described, and so on until the part is being packaged for shipment.
- In **quality control**, the parts are inspected and tested to make sure they function as expected by the installer and ultimate customer. **Example:** after being entered into an invoice, the warehouse person retrieves the headlight and checks it to make sure it meets the description on the invoice then hands it to the person who will package it. Under quality control there may or may not be other steps where the headlight is inspected but it not guaranteed unless it is part of the process.

2.6.2. Implementing a Quality Assurance Program

Team PRP recommends that all its facilities implement a Quality Assurance process as described. Five steps are recommended for creating and maintaining an effective **Quality Assurance** culture in your organization:

- Step 1: Set clear standards for your business where quality is a major consideration and define the criteria for meeting those standards.
- Step 2: Define policies and procedures to meet those standards and make them specific to every department that impacts quality. It is recommended that the employees responsible for implementing quality assurance also meet on a regular basis to make sure no issues fall between the cracks. Develop tracking reports to measure and validate the progress and success of your company's adherence to the program, like reduction in part returns or quality related discounts or scores in parcel grading.
- Step 3: Create a description of the Quality Assurance program that is easy to understand and include it as the opening point of your company-wide training program. The description is to include the objectives of the QA program and the top-level criteria necessary to adhere to the program
- Step 4: Create and support the efforts of a quality committee that includes employees from every department that touches the parts. This will make them empowered to implement change and take action. The committee should meet on a regular basis and share in the roll-out of the QA program.
- Step 5: This could be the most important step. Implement change – companywide and in individual departments – based on the QA standards and institute a system of rewards based on achieving or exceeding QA standards.

2.6.3. Using the Team PRP “unit of damage” tool



Use the Team PRP “Unit of Damage” descriptor tool to accurately describe the size of any damaged area up to 1 unit of damage. As a reminder, the ARA defines 1 unit of damage as damage of any type to an area covered by a standard credit card (3-3/8”x2-1/4”). Using the Team PRP “Unit of Damage” tool provides a familiar frame of reference because of the ruler. For example, on the image shown here, the damage covers ½” of the ruler at the bottom of the descriptor tool for 0.1 units of damage (see table below).

To best use the “unit of damage” tool:

- Attach the tool magnetically to the part immediately above the damage area.
- Line up the left edge of the tool with the left edge of the damaged area.
- Capture of digital image of the damaged area that includes all of the tool.

Team PRP encourages its members to give away its “Unit of Damage” tool to its customers and additional tools can be ordered from the Team PRP marketing materials inventory. In addition, Team PRP encourages its members to send digital images of parts being quoted that include the tool so customers can best objectively determine the type and size of damage thus avoiding disputes about part condition later on.

All primary inventory systems allow for an entry in the units of damage field that includes a decimal point. When using the “unit of damage” tool allows the inventory person to accurately enter a unit of damage that is less than 1 using the conversion table shown below:

Size (0.00)	Units (0.0)
0.25	0.1
0.50	0.2
0.75	0.3
1.00	0.4
1.25	0.5
1.50	
1.75	

Size (0.00)	Units (0.0)
2.00	0.6
2.25	0.7
2.50	0.8
2.75	0.9
3.00	1.0
3.25	
3.50	

2.7. Part Preparation, Packaging and Shipping General Standards

2.7.1. Part Preparation Standards

You make every effort to buy top quality vehicles and invest in dismantling parts patiently and effectively so as to retain their top quality. It would be a pity to lose a sale because that quality was compromised when the part was packaged and delivered. That also impacts your fellow Team PRP members who broker those parts because their reputation is negatively impacted when they work out a deal involving your parts and then have them arrive damaged causing delays in their customers’ cycle time or the loss of a sale.

This section of the Guide is dedicated to the general process and standards defined by Team PRP for preparation, packaging and shipping various parts. More details for specific part types are included in a [later section](#). A later portion deals with [shipping](#). While there may be slight differences in how a part is packaged, depending on how it will be shipped, the general assumption – unless it is addressed relating to a specific part – is that part preparation and packaging is generally the same for all.

2.7.2. General Packaging Guidelines

Team PRP strives to deliver a damage free quality part to the end customer in a professional appearing package. Team PRP members audit shipments upon arrival. Team PRP [parcel grading](#) includes parts that arrive damaged in transit as well as parts that do not conform to the preparation and packaging standards as well as part quality. This section presents the general packaging processes and supplies needed to achieve Team PRP quality packaging standards. More detail is included within the [individual part types](#).

2.7.2.1. Boxed Parts

- Outer package: When packaging parts use clean, undamaged boxes, labels and tape that prominently feature the [Team PRP logo](#).
- When packaging parts in boxes do not use boxes branded with your business name or another brand instead of Team PRP as that hinders the fellow member's ability to deliver the part in the box you provided. The same applies to labeling boxes with labels with your name on them. If there is anything on the box, label or tag on the outside it must be Team PRP. In addition, make sure that there is no other identification or notation inside the box or on the part itself that would indicate the source of the part, particularly on drop shipments.
- When purchasing boxes and bubble wrap for shipments to fellow Team PRP members, regardless of whether you are shipping via the Team PRP logistics network or a common carrier, make sure you purchase boxes that comply with the sturdiness and durability required by Team PRP and defined in this section or the section for the [individual part type](#).

2.7.2.2. Acceptable and Recommended Packing Materials

Team PRP has awarded a Preferred Vendor⁶ relationship to [STOROpack](#), an international provider of packaging materials that has an important presence in the automotive industry providing packaging for spare parts in North America.

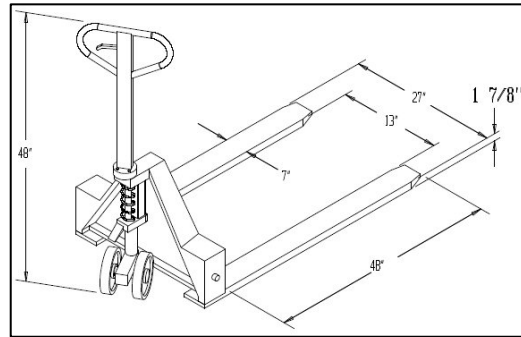
- Paper padding, packing peanuts, shredded paper, inflatable plastic bags, packaging pads or bubble wrap are acceptable when shipping fragile parts including but not limited to lights, mirrors, and electronics. Bubble wrap is preferred since several Team PRP members report housekeeping issues with peanuts and shredded paper.
- Team PRP and the Transportation Committee strongly recommend the use of foam cushioning for maximum protection since the process calls for the hardening of liquid foam to form a protective enclosure for the part for a perfect fit even for awkward shapes or parts with sharp edges. Yet the foam adds minimum weight and can be dispensed using equipment right at the shipping station that requires minimum floor space compared to other packing materials.

⁶ A complete listing of the process and vendors that have qualified as Preferred Vendors and details about their programs is included in the Team PRP members-only web site,

2.7.2.3. Palletization and Use of Pallet Jacks/Forklifts

- When a part needs to be transported on a pallet choose from the recommended pallets shown in the next section.
- The pallet construction must be sturdy enough to support the part traveling over long distances and numerous transfers and sometimes, exposed to the weather.
- Parts must be adequately secured to the pallet with weight-appropriate banding or wire to prevent shifting during transport and handling.
- To protect parts from side impact damage during transportation body parts must not overhang the sides of the pallet.
- In order to conserve space on the Team PRP transportation network, the pallet must not be significantly larger than the part.

- The pallet must be suitable for handling using a standard pallet jack. This will facilitate uniform material handling for quicker hub transfers throughout the network as well to the end customer. The diagram on the right shows the dimensions of a standard pallet jack.



- Benefits of a pallet that can be moved using a pallet jack:
 - More flexibility moving it in a confined environment
 - In most cases, faster to maneuver than a fork lift
 - Less chances of damage than when using a fork lift
 - Greater availability than a fork lift
 - Lower operating costs since it requires no fuel and minimum maintenance than a fork lift
 - Ability to deliver to the end customer where there is a jack but no lift truck
 - Easier in-house handling
 - More mobility while at the customer site for delivery

2.7.2.4. Proper Use of a Pallet

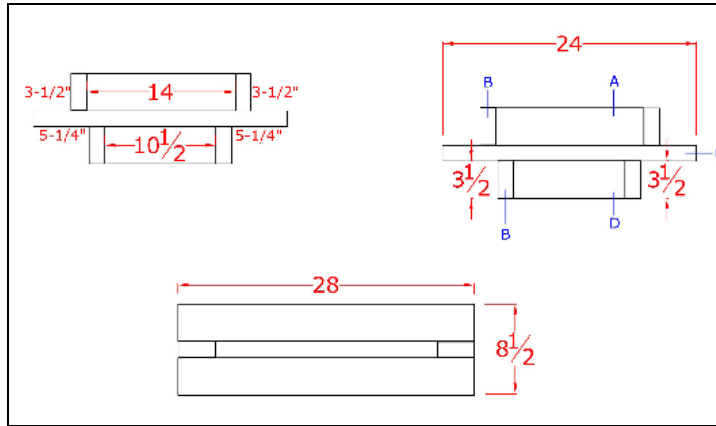
- Use a good quality pallet that properly supports the handling of your shipment numerous times.
- Use a properly sized pallet.
- Pallet size should be large enough to protect parts from side impact damage during transportation.
- Yet pallet size should not be excessively large as they needlessly take up transportation space.

2.7.2.5. Team PRP Pallet Standardization Program

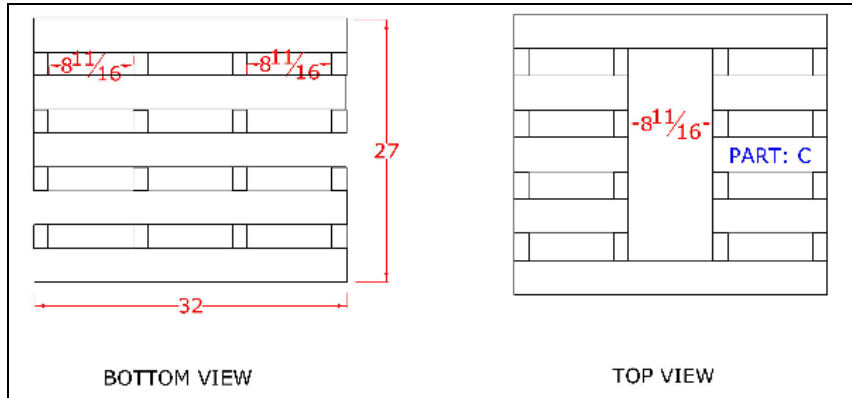
Most Team PRP members use pallets of their own design and manufacture. While up to now this has worked well for individual members, it leads to inefficiencies and increased costs. For example, when you receive an engine from a fellow Team PRP member and get it ready for delivery to your customer, it is very likely that you repackage it and dispose of the pallet it came in on. Consider the benefits if most Team PRP members were to use similar or even identical pallets in the future. Instead of disposing of it you could then re-use it to ship your part on another Team PRP transaction. If implemented, this could reduce shipping supplies costs and reduce the number of pallets you keep in inventory. It would allow for better planning by Team PRP in its use of materials handling equipment such as pallet jacks, lift trucks, etc.

With the help of a leading provider of pallets (designs courtesy of [Universal Forest Products](#)) and after a review by the Team PRP Transportation Committee, we would like to pursue the use of the following as plans for uniform pallets. Each of the drawings below are thumbnails and more detailed plans for each are available from Team PRP's members only ⁷.

- Engine Pallet - Small 28x24

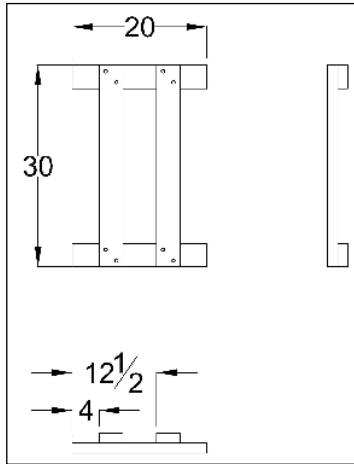


- Engine Pallet – Medium 27x32

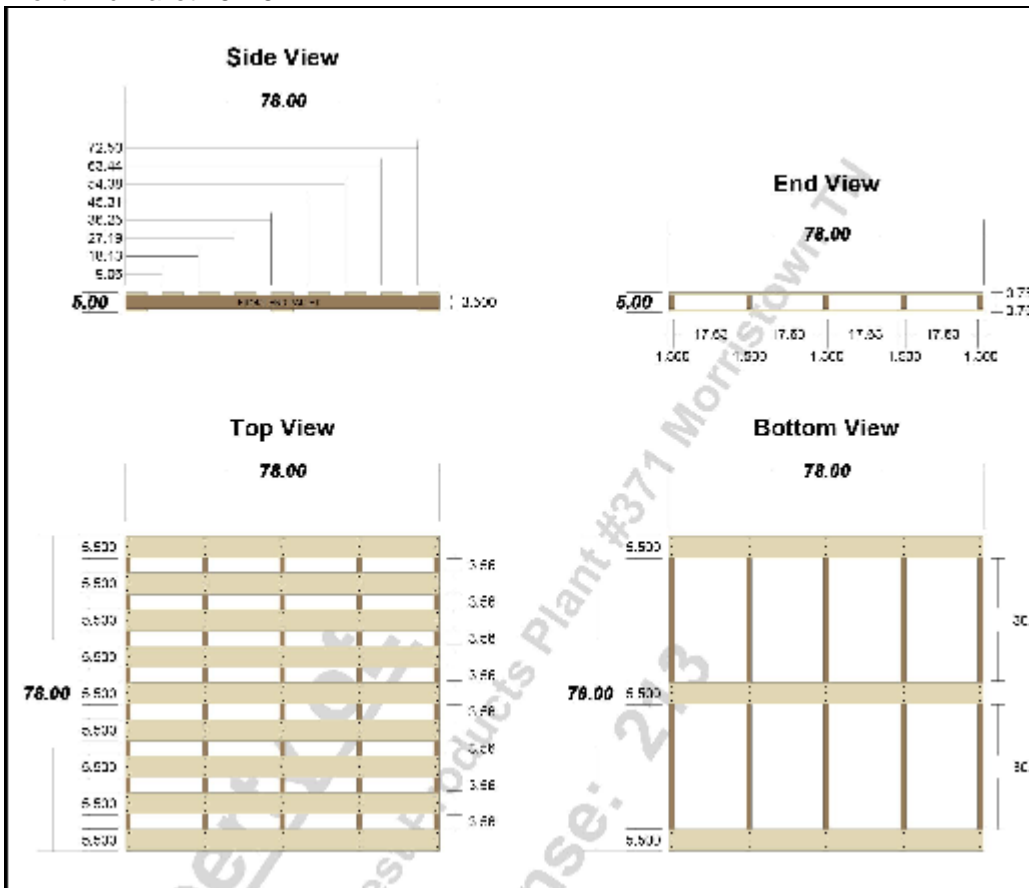


⁷ More detailed plans for the uniform pallets are included in the Team PRP members-only web site.

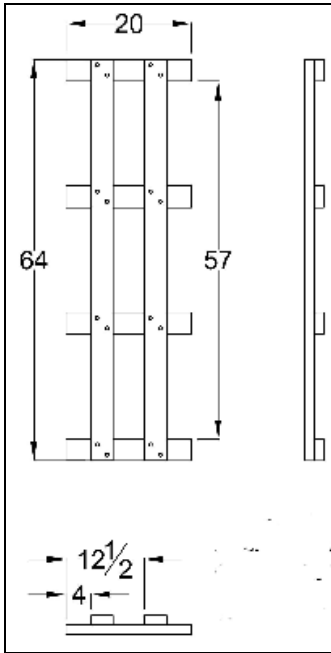
- Engine Pallet – Large 30x20



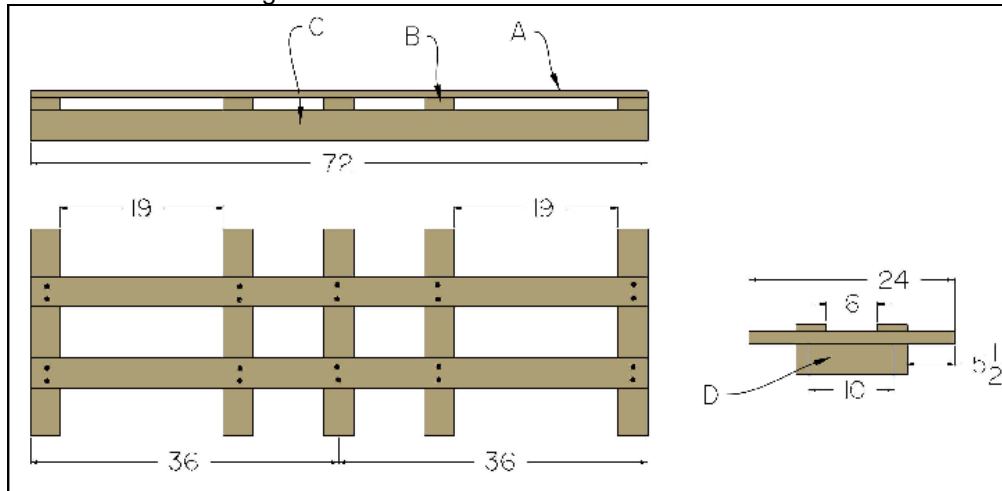
- Front End Pallet 78x78



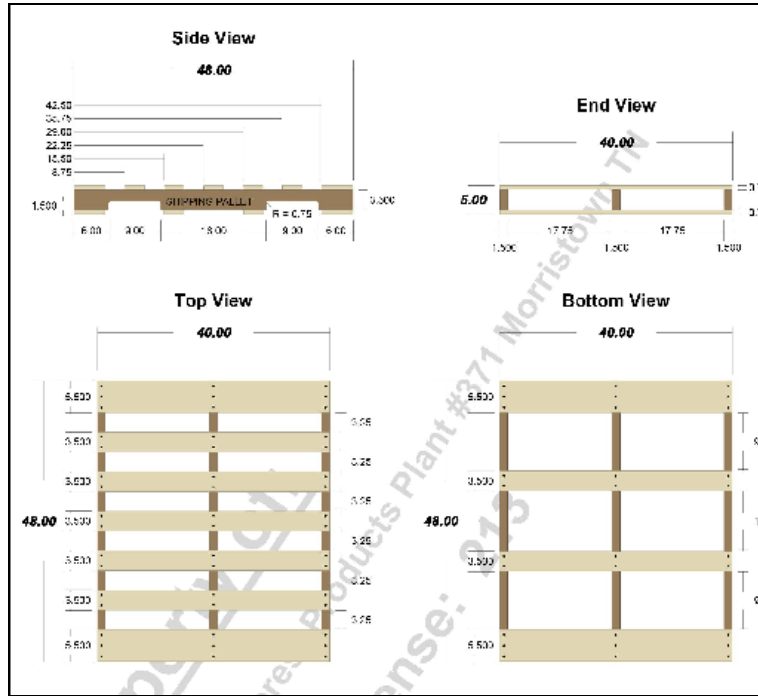
- Rear End Pallet – Small 64x20



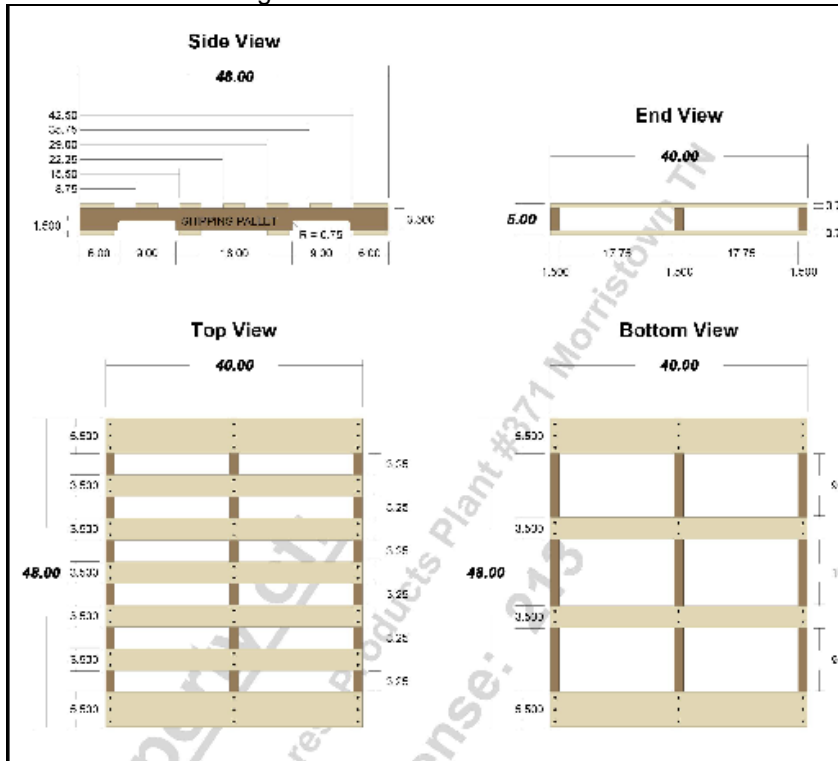
- Rear End Pallet – Large 72x24



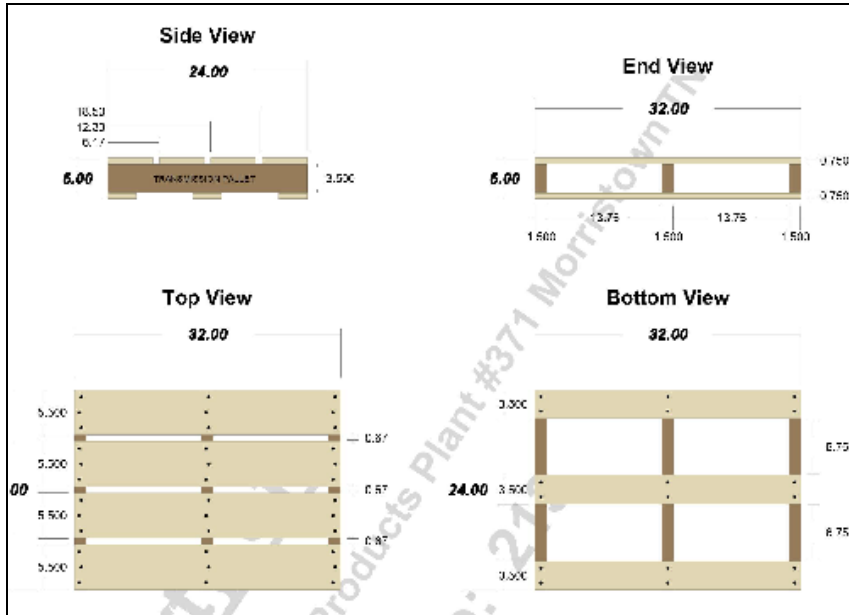
- Standard Pallet – Small 48x40



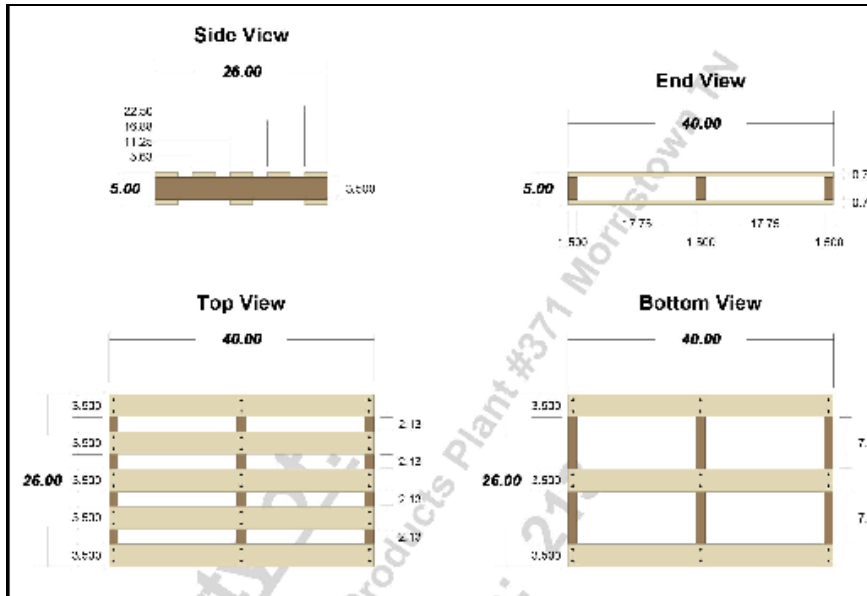
- Standard Pallet – Large 72x40



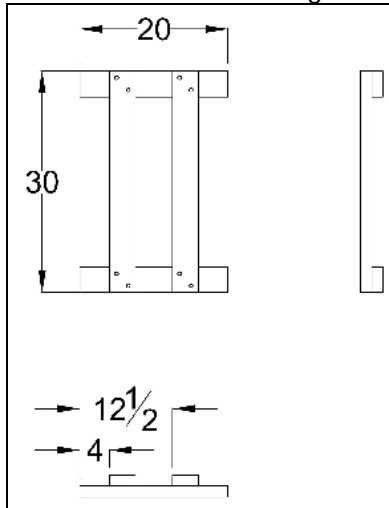
- Transmission Pallet – Small 24x32



- Transmission Pallet – Medium 26x40



- Transmission Pallet – Large 30x20



2.7.2.6. Other Pallet Designs and Sizes

If you have a pallet design that is well built and able to be handled with a standard pallet jack you can submit the design with photos to Mark Canapa (markcanapa@teamprp.com), the Director of Logistics, and the Transportation Committee for review and approval.

2.7.3. Labeling and Marking

Properly marking, labeling and tagging parcels will ensure proper parcel tracking, minimize transit delays, lost parts, and notify material handlers of fragile parts. This section outlines the labeling, marking and tagging process.

- Team PRP has some members with the same or similar business names, and some of our members have multiple facilities that share the same business name with different addresses. When preparing shipping documents verify that you are sending the part to the correct member or address.
- Up to date hardware and software requirements for printing shipping labels when using EZ Runner are listed on the Team PRP members-only website under the Logistics tab.
- When packaging and labeling a shipment consider the possibility that all outer identifying elements might get lost. Place some identifying elements either on the part (like stock number, part number, etc.) or on a secondary label or tag protected against wind or rain.
- Shipping labels must be easily visible by material handlers; and firmly affixed to the package or pallet.
- Paper labels must be enclosed in a moisture protecting packing envelop with a clear outer face. The complete bar code and shipping destination must be clearly visible. Do not obstruct the view of the bar code by placing the invoice on top of the shipping label.
- When shipping a part on a pallet. The label must be stapled to the pallet face side up. Do this in addition to affixing a label to the part (in case the part and pallet get separated).
- Delicate or fragile parts must be labeled or marked "FRAGILE". Lettering must be highly visible and placed on two opposite sides of the packaging.
- Directional markings or labels indicating which "end up" must be used on all doors and as required on other parts to reduce damage from mishandling or loading incorrectly.

2.7.4. Banding

When banding parts on to a pallet, keep in mind that the objective is to protect your parts and other parts or other packages around it from damage that could occur if your part slides around or comes loose from the pallet and that your part is likely to travel a long distance with multiple stops and handling by a variety of people with a variety of material handling equipment.

- Any banding material other than steel or polyester is prohibited from use in the transportation network since other banding materials have not withstood the rigors of our network. Steel or polyester banding work well for most parts and are preferred over baling wire because the end result looks more professional but there are situations where baling wire works better.
- When using steel or polyester banding make sure you use a quality clamping device that will hold the banding in place but also not scratch or damage the part.
- When banding sheet metal parts ensure that you have sufficient padding to prevent damage when tightened. Also make sure that your shipping staff is properly trained on handling and packaging with banding.
- Tighten the banding sufficiently to hold the part in place without damaging components, particularly on engines.

2.7.5. Using Panel Armor



Team PRP is currently using [Panel Armor](#) door protection enclosures for doors shipped between Team PRP members via the Team PRP logistics network⁸. Panel Armor panels have been distributed to members based on their volume of shipments of doors and a backup supply of panels is stored in each of the hubs. Logistics participants who have been provided with Panel Armor panels are responsible for the panels assigned and for ensuring they have sufficient supply for their needs. In addition, for the past several years, Team PRP members have been using Panel Armor door protection

packaging in their own deliveries using the Team PRP group purchase arrangement described in Team PRP's members-only web site under the Vendor Relations tab.

- If your facility is purchasing or using Panel Armor enclosures:
 - Make sure your enclosures are clearly marked with your name and location so they can be returned to you.
 - The expected useful life of the enclosures is about 75 to 100 uses. However, some enclosures may deteriorate faster due to harsher environment or less careful treatment. Make sure you inspect your enclosures periodically to make sure you don't exceed useful life and expose your parts to possible damage.
 - Team PRP recommends that shipment of doors within the Team PRP network use the Team PRP panel armor. However, if you have to use your own, make sure the receiving member knows they must return the panel armor and you may charge a core charge to ensure their enclosures are returned. Also, it is up to you to track your enclosures.
- If you receive a part in an enclosure that belongs to another facility:
 - Please return it to its owner as soon as possible unless other arrangements have been made in advance. The shipping member may have charged you a core charge for the enclosure which will not be refunded unless you return it.
 - If you wish to order enclosures as part of the Team PRP group purchase program please review the process and documentation in the Team PRP members-only web site or contact the Team PRP staff member responsible for Vendor Relations.
 - If you are placing an order for enclosures, please make sure you either request that they be identified for you or make plans for identifying them as soon as you receive them.

- If you receive an enclosure as part of a Team PRP logistics shipment:
 - Panel Armor enclosures owned by Team PRP are identified with the Team PRP name and have a shipping label attached in addition to the shipping label assigned to the part. Make sure you scan both since that is how Team PRP manages the use of the enclosures.
 - Please handle the enclosure with care. They represent a sizeable investment by Team PRP and we want to make sure we maximize their useful life.
 - Please return the enclosure to circulation as soon as possible as instructed by the Team PRP [Logistics Director](#).
 - The expected life expectancy of Panel Armor panels is estimated at about 75 to 100 trips. If you receive a Team PRP Panel Armor that you suspect may not prevent damage to the door, must be brought to the attention of your shipping manager of the Team PRP [Logistics Director](#). This includes straps that fail to hold or damaged protective surfaces or interior packaging. Do not dispose of the panel until instructed to do so. Based on such reports Team PRP will then determine whether to repair or retire and dispose of the panel and have it replaced by a new one to maintain inventory levels.

2.7.6. Packaging and Returning Cores

All valuable "[NCB](#)" ([Need Core Back](#)) cores must be given a P.O. or other IMS document in order to be sent back on the Team PRP transportation system.

Frequently returned parts and cores are not drained by the end customer prior to returning them for credit. If that is the case, they must be drained of all fluids and properly palletized and or packaged or will not be accepted for the return to the original Team PRP member. They will only be loaded on the trailers when space is available either at the point of origin or at an intermediate hub.

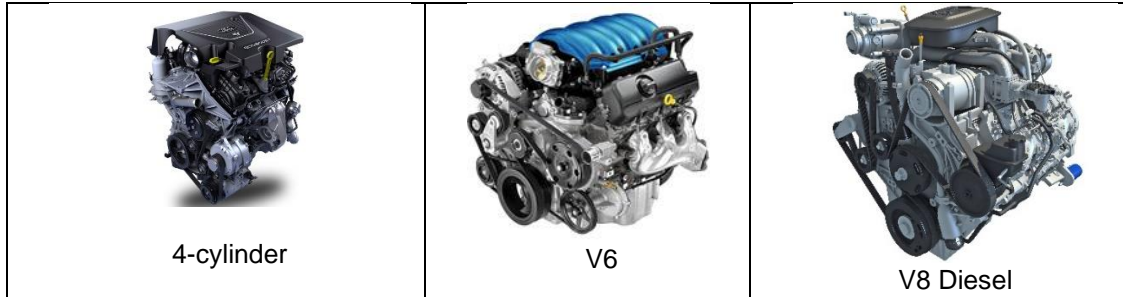
All [cores](#) being returned via the Team PRP Logistics Network will be shipped on a cargo space available basis only. Sellers must invoice any core they expect to have returned and notify the buyer at the time of the sale that a core deposit and invoice will be issued. A second PO or invoice for the amount of the core charge must be issued by the purchasing facility and received by the selling facility at the time of purchase.

⁸ The use of Panel Armor door panels in our transportation network is detailed in the Team PRP members-only website under the Logistics tab.

3. Part Type Specific Standards and Guidelines

This section is intended to provide more part-specific standards and guidelines for the most commonly sold part types. The standards in this section and those presented elsewhere in this guide.

3.1. Engines



3.1.1. Engine Inspection and Quality Assurance

- a) Test run engine if possible. Prior to starting, check oil level and coolant for cross contamination. During test runs, engine should run smoothly and have no unusual noises. Roll over vehicles must be checked for Hydrolock or hydrostatic lock. Hydrolock occurs when a volume of liquid greater than the volume of the cylinder enters the cylinder which could cause the engine to stop rotating or fail. A note must be added to the vehicle record.
- b) If not started, roll over/rotate the engine. The engine should turn over smoothly with no restrictions other than compression. NOTE: Before rotating an engine, consult manufacturer recommendations to prevent damage to timing or other internal components. In general, the engine must be rotated clockwise from the harmonic balancer unless otherwise indicated by the manufacturer. Use engine rotating tool to roll the engine over two (2) complete revolutions.
- c) Inspect Cylinder Head(s) for any gasket leaks. There should be no evidence of leakage on late model engines. Older engines should not have evidence of unusually high leakage.
- d) Inspect engine block, mounting brackets and bosses for cracks or breaks as this could indicate internal damage and will require further inspection. The concern is not that a bracket may be broken but that it could indicate internal damage due to the accident. There must be no evidence of damaged covers, damage to the block or broken mounting bosses.



- e) Check for broken or badly rusted exhaust bolts and damaged brackets. If present they must be removed but do not remove any broken parts that would leave irregular openings exposed.
- f) Re-inspect the engine, particularly if it has been in storage since dismantling.

- g) Make sure that all fluids are drained and that oil does not have metal filings. If not drained, drain all fluids. NOTICE - Any mechanical component not drained could subject the part to refusal on behalf of transportation company(s)
- h) Remove all broken or damaged parts. Do not remove good parts that would make installation easier for the customer.
- i) Remove the following if damaged or cut (after having been approved for sale)
 - i. Wire(s)/Wire Harness, Throttle-body, Hose(s)
 - ii. Coil Pack(s)
 - iii. Bracket(s)
 - iv. Sensor(s)
- j) Use properly sized red plugs to cover any critical openings (including accessory items). Use adhesive tape where plugs don't fit.
- k) When prepping the engine, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that, if the harness is cut, a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.1.2. Engine Tagging and identification

- a. Apply your store's custom stamp on the back of cylinder heads and the bell housing area using a customized metal stamp
- b. Apply either Team PRP, URG, or customized heat tabs using heat tab glue. Place in an inconspicuous location. A minimum of one heat tab on the block is recommended. Cover the back of the heat tab with glue and apply it to a clean surface area. Note that there are different tabs for diesel and gasoline engines.
- c. Use wire or zip tie to secure the Team PRP engine installation, Drain warning & warranty tags

3.1.3. Engine Fulfillment at Time of Order

- a. Ensure stock # matches the work order
- b. Confirm the interchange description or stock number on the work order matches the part
- c. Confirm work order comments match or special instructions have been completed

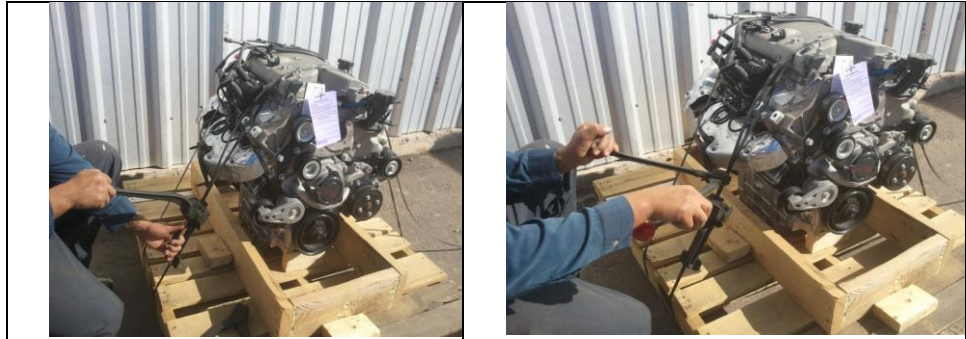
3.1.4. Cleaning an Engine

- a. Pressure-wash the entire engine to remove any oil or grease.
- b. Use an air hose with air chuck, or an air hose with a blow gun equipped with a rubber tip to remove excess moisture.
- c. Complete a final check for cracks or breaks that might have gone unnoticed prior to cleaning
- d. Some Team PRP members turn the engines over again after cleaning to confirm everything is OK and no moisture has penetrated the engine.

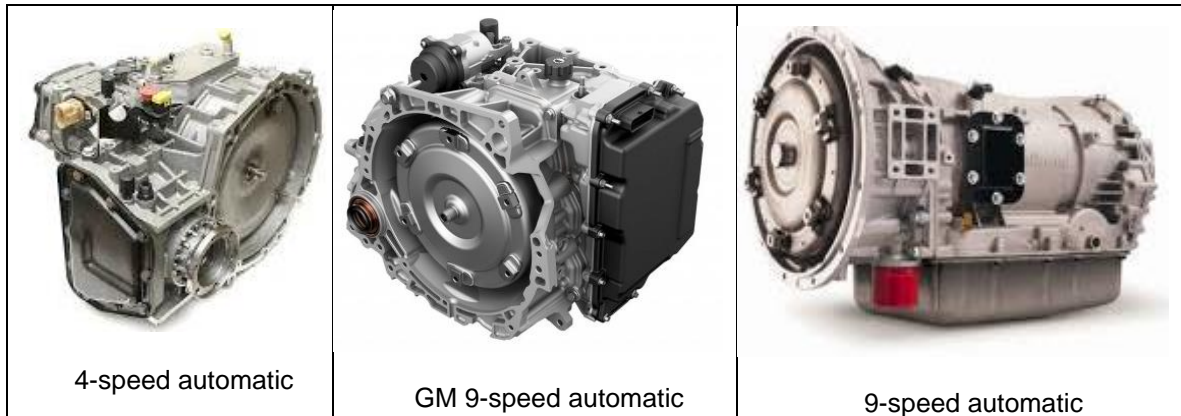
NOTICE - Any mechanical component found to leak fluid will be subject to the part being refused on behalf of transportation company(s)

3.1.5. Packaging and Shipping and Engine

- a. Due to the various sizes, weights and shapes of engines well-built customized pallets must be used when shipping engines on the Team PRP transportation system. Any one of the three options for preferred pallet designs shown in the [section on palletizing](#) must be used unless the Transportation Committee reviews, approves and publishes your alternative designs.
 - I. Use a PRP approved engine pallet for shipping. If the engine is already banded to a pallet of a different size and that pallet is not suitable for use with a pallet jack, attach the engine and pallet to an approved pallet conveyable with a pallet jack.
 - II. It is OK to use a smaller pallet for smaller engines but no part of the engine assembly must be outside the outer dimension of the pallet and the pallet must be accessible using a pallet jack.
 - III. If the unit is oversized or uncommon in shape, pallet reinforcement / alteration or the use of a larger pallet is recommended to ensure stabilization during transportation.
- b. When shipping an engine via a common carrier (LTL), Use your custom engine pallet and band it to a 48" x 40" standard shipping pallet using the instructions below.
 - I. Use at least two banding straps to secure the unit. Use extra banding when necessary to avoid the engine tipping on the pallet.
 - II. Ensure straps are not tightened over critical fragile exterior components like plugs or sensors that may break when pressure is applied.
 - III. Banding must go around the runners of the pallet not just the top boards and must go from one runner, over the part, then around the other runner and back over the part. The banding is to form a double "U" over the part, not a circle around it. This forms a secure hold that is not subject to damage by fork lift forks or other lifting equipment that can cause the banding to loosen or break.



3.2. Transmissions



3.2.1. Transmission Inspection and Quality Assurance

- a. Automatic transmissions are to be test engaged if possible. Prior to testing make sure the fluid level is correct and the cooler lines are not restricted. Move the selector through all positions to check for smooth operation and detents.
- b. Inspect the transmission for cracks in the case/housing, damage to the pan, and any cut wiring or damaged sensors/external parts
 - i. If damage is found, contact supervisor or salesperson before continuing
 - ii. If the pan was dented check for broken wires or sensors.
 - iii. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.
- c. Inspect the transmission for any cut wiring, unnecessary hoses or brackets, broken sensors, and any other loose, broken, or damaged external parts. Remove these pieces to create a clean presentation.
- d. When possible, remove the pan to completely drain all oil, and proceed with the following defect checks:
 - i. No more than ¼ teaspoon of metal shavings
 - ii. No more than ½ teaspoon of friction plate material
 - iii. No shaving larger than a grain of rice
 - iv. No distinct “Burnt” smell

Any metal parts or chunks found on inspection may indicate possible failure and the transmission must not be sold.
- e. Before reinstalling the pan make sure the unit is completely drained or it may leak during transportation and cause damage. If silicon is used to reseal the pan make sure to use just a thin layer to prevent excess sealer from going inside the pan and causing a failure.
- f. If ANY of the above issues are discovered, contact supervisor or salesperson before continuing.

NOTICE - Any mechanical component found to leak fluid will be subject to the part being refused on behalf of transportation company(s)

- g. On automatic transmissions, the torque converter must be properly installed to fully engage the pump and then secured with a bracket. Failure to do so could result in a broken pump.
- h. Few if any modern manual transmissions have a removable cover that allows for any meaningful inspection.
 - i. Drain fluid through a filter or shop rag to catch any metal fragments that would indicate a failure. Many types of modern synchromesh fluids have silver flecks of friction modifier that must not be mistaken for metal fillings.
 - ii. Manipulate the shift rod to engage reverse, neutral, and all forward gears while turning the input shaft by hand. Make sure the shift rod is not bent.
 - iii. On trucks and rear wheel drive vehicles inspect the internal shift rails before reinstalling the shifter and engaging the gears. Also check the output shaft or shafts to make sure they rotate true.
- i. Following inspection clean the pan and reseal. Note on the pan with "O/I" at completion of the process.

3.2.2. Transmission Preparation

- a. Remove any of the following (after having been approved for sale):
 - i. Unnecessary hoses, wiring, or brackets
 - ii. Broken sensors
 - iii. Any other loose, broken, or damaged external parts
 - iv. Cooler lines and install plugs in all openings that could allow moisture, small bolts, or dirt to enter the transmission.
- b. Use properly sized red plugs to cover any critical openings (including accessory items). Use adhesive tape where plugs don't fit.
- c. After the inspection, wipe the pan clean and return it to the transmission.
- d. Make sure the torque converter has been drained.
- e. Ensure torque converter is set in the transmission and secured with a properly fit bracket using a Team PRP branded or approved torque converter bracket.
- f. When prepping the transmission, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.2.3. Transmission Tagging and Identification

- a. Ensure the correct stock number is visible on the torque converter and the transmission.
- b. Tag the Transmission with Team PRP installation guidelines tag, placing the tag between the transmission case and the oil pan through the hole in the tag. Also place delivery/QC tags at this time the same way.
- c. Apply your store's custom stamp on the housing where appropriate.

3.2.4. Transmission Fulfillment at Time of Order

- a. Ensure stock # markings on trans case or bell housing match.
- b. Confirm stock number/ purchase order number matches the work order.
- c. Confirm the interchange description on the work order matches the part.
- d. Confirm work order comments match or special instructions have been completed.

3.2.5. Transmission Cleaning

- a. Pressure-wash the entire unit to remove any oil or grease. Team PRP recommends using a hot pressure washer, commercial degreaser or non-heated pressure washer or a combination of these to properly wash the transmission.
- b. Use an air hose with air chuck or an air hose with a blow gun equipped with a rubber tip to remove excess moisture.
- c. Complete a final check for cracks or breaks that might have gone unnoticed prior to cleaning.

3.2.6. Transmission Packaging and Shipping



- a. Use one of the following standard pallets:
 - i. Small Transmission - 24x32
 - ii. Medium Transmission - 26x40
 - iii. Large Standard Engine / Transmission - 30x20
- b. If the transmission is oversized or uncommon in shape, pallet reinforcement / alteration is recommended to ensure stabilization during transportation
- c. Use no fewer than two banding straps to secure the unit. Ensure straps are not tightened over critical fragile exterior components, like plugs or sensors, that may break when pressure is applied

3.3. Transfer Case and Carrier Assembly



Transfer cases can be gear or chain-driven, can be “married” or independent of the transmission and can have manual shift on the fly (MSOF) or electronic shift on the fly (ESOF).

3.3.1. Transfer Case & Carrier Inspection

- a. Inspect the unit for cracks/damage to the case/housing, and any cut wiring or damaged sensors/external parts.
- b. Check the fluid for particles, color and burnt smell.
- c. Check the seals for leakage.
- d. Check input/output shafts for extended play, both side to side and also end play.
- e. Rotate the gears to make sure its rotation is true and feel for play or noise that could indicate bearing damage.

For inspection instructions for axle assemblies see Axle Assemblies.

3.3.2. Transfer Case & Carrier Preparation

- a. Remove any of the following (after having been approved for sale):
 - i. Unnecessary hoses, wiring, or brackets
 - ii. Broken sensors
 - iii. Any other loose, broken, or damaged external parts
- b. Drain all fluids.
- c. Use properly sized red plugs to cover any critical openings (including accessory items). Use adhesive tape where plugs don't fit.
- d. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.3.3. Transfer Case & Carrier Tagging and Identification

- a. Ensure the correct stock number is visible on the unit.
- b. Use wire or zip tie to secure the Team PRP warranty and drain warning.
- c. Apply your store's custom stamp on the housing where appropriate.

3.3.4. Transfer Case & Carrier Fulfillment at Time of Order

- a. Ensure stock # matches the work order.
- b. Confirm the interchange description on the work order matches the part.
- c. Confirm work order comments match or special instructions have been completed.
- d. **On electric shift transfer cases, verify the work order or invoice to determine if shift motor is included or not. PRP assumes that it is not.**

3.3.5. Transfer Case & Carrier Cleaning

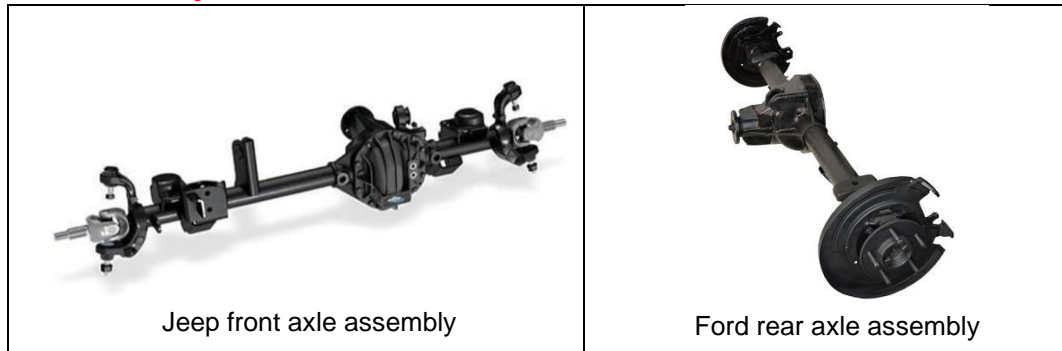
- a. Pressure-wash the entire unit to remove any oil, dirt or grease. Team PRP recommends using a hot pressure washer, commercial degreaser or non-heated pressure washer or a combination of these to properly wash the unit.
- b. Complete a final check for cracks or breaks that might have gone unnoticed prior to cleaning.

3.3.6. Transfer Case & Carrier Packaging and Shipping

- a. Use one of the following standard pallets:
 - i. Small Transmission - 24x32
 - ii. Medium Transmission - 26x40
 - iii. Large Standard Engine / Transmission - 30x20
- b. When placing the unit on the pallet make sure the vent tube is facing up.
- c. If the unit is oversized or uncommon in shape, pallet reinforcement / alteration is recommended to ensure stabilization during transportation
- d. Use no fewer than two banding straps to secure the unit
- e. Ensure straps are not tightened over critical fragile exterior components like plugs or sensors that may break when pressure is applied

NOTICE - Any mechanical component found to leak fluid will be subject to the part being refused on behalf of transportation company(s)

3.4. Axle Assembly



3.4.1. Axle Assembly Inspection

- a. For a list of components assumed to be included in an axle assembly consult the ARA Parts Specifications Standards.
- b. Controls arms, sway bars and steering linkage are assumed not to be included with an axle assembly. However, make sure there is a clear understanding regarding them and that the invoice clearly reflects what is included.
- c. Check tubes & brackets for symmetry between two halves. Assess the housing and dust shields (backing plates) for excessive rust.
- d. Remove the axle cover to drain all oil, and proceed with the following defect checks:
 - i. No discolored or mixed oil, or distinct “burnt” smell.
 - ii. No presence of metal debris.
 - iii. If possible, spin the axle link to ensure there is no grinding/lockups.
 - iv. No extensive pitting of pinion/ring gears.
 - vi. Inspect the interior gears or spider gears for wear, pitting, rust, chips or cracks. Then check the pinion gear’s edges, ends and surface looking for scoring, cracks, pitting, rust or breaks.
 - vii. Slowly spin the gears to make sure they mesh smoothly.
 - viii. Check the outer end of each axle for excessive play.
 - ix. At the time of inspection, verify the gear ratio to make sure it matches the inventory record or Interchange number selected. Make every effort to verify the exact interchange for the axle assemblies. Even after verifying one differential, inspect and verify the other on 4-wheel drive vehicles and don’t assume they are the same – it may have been changed. While doing this, verify limited slip and ABS.
- e. Check the axle shaft flanges to make sure they are true and uniformly perpendicular to the shaft.
- f. Clean the cover and replace.

3.4.2. Axle Assembly Preparation

- a. Remove all broken, cut, damaged, or non-useable items.
- b. If the dust shield (backing plate) is either rusted or damaged this must be noted in the part condition as it may require considerable time to replace.
- c. Double check for broken or missing mounting tabs (like the shock mounts).
- d. If sold with drums or rotors, make sure they are secured to the assembly by tightening at least one lug nut so they cannot come off during travel. Not doing this is very dangerous and is a serious safety hazard. Leaving the drum or rotor on also helps protect the dust shield (backing plate).
- e. If any fluid was removed during dismantling it is recommended that the axle assembly be stored with fluid to prevent internal rusting and to re-inspect it and drain fluids prior to shipping.

- f. If painting the unit:
 - i. Ensure it is completely descaled prior to spraying.
 - ii. Ensure it is dry prior to spraying.
 - iii. Use low gloss black paint only.
 - iv. Re-apply stock numbers immediately after drying is complete.
- g. Plug any critical openings to prevent moisture from getting inside unit.

3.4.3. Axle Assembly Tagging and Identification

- a. Ensure the correct stock number is visible on the beam and axle pan.
- b. Write "O/I" (Open and Inspected) or some other notation on the pan to indicate inspection was completed.
- c. Use wire or zip tie to secure the Team PRP warranty and drain warning.

3.4.4. Axle Assembly Fulfillment at Time of Order

- a. Ensure stock # markings on rear are correct and matching across entire unit with the work order.
- b. Confirm interchange description on work order matches the part and any special instructions have been completed.

3.4.5. Axle Assembly Cleaning

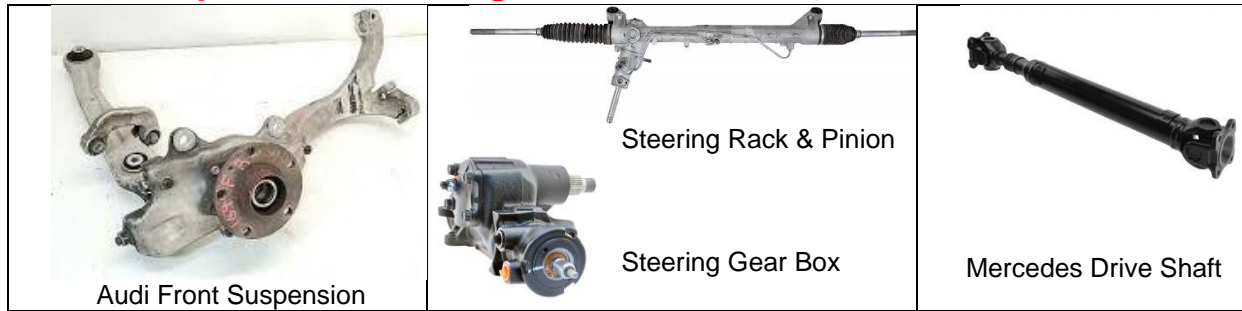
- a. Pressure-wash the entire unit to remove any oil, dirt or grease. Team PRP recommends using a hot pressure washer, commercial degreaser or non-heated pressure washer or a combination of these to properly wash the transmission.
- b. Complete a final check for any issues that might have gone unnoticed prior to cleaning.

3.4.6. Axle Assembly Packaging and Shipping



- a. Use one of the following PRP standard pallets:
 - i. Small Rear End - 64x20.
 - ii. Large Rear End - 72x24.
- b. If the rear axle is oversized or uncommon in shape, pallet reinforcement / alteration is recommended to ensure stabilization during transportation.
- c. Use no fewer than two banding straps to secure the unit.
- d. Ensure straps are not tightened over any critical fragile exterior components like plugs or sensors that may break when pressure is applied.

3.5. Suspension, Steering Gear & Drive Shafts



3.5.1. Inspect and Clean

- a. Thoroughly wash and degrease. If necessary, wire brush rusted areas.
- b. Inspect all units for abnormalities, rust and wear & tear
 - i. Steering Gear Box or Rack and pinion - check:
 - a. Any signs of the splines being damaged or twisted is cause for rejection of the assembly.
 - b. Seals intact - no leakage.
 - c. Undamaged boots – no grease seepage.
 - d. No unusual bends in the pitman arm or tie rod ends.
 - e. Housing, mounts and plugs all intact.
 - ii. Suspension - check
 - a. Inspect all bushings, ball joints, ball joint boots and hubs for proper movement. Most professional repairers expect that these items will be included and that they will be in good working order.
 - iii. Driveshafts - check
 - a. Joints and protective boots are intact and move properly.
 - b. Undamaged and properly attached CV joint boot and CV joints rotate freely
 - c. No dents in the drive shaft.
 - d. Hanger bearing spins freely and is intact.
- c. Any rust that is determined to be acceptable by salesperson is to be treated with a wire brush.
- d. Pressure-wash the entire unit to remove any oil or grease.
- e. Complete a final check for cracks or breaks in the ball joint/boot that might have gone unnoticed prior to cleaning.
- f. Take into account customer expectations before deciding if the parts need to be painted or not. If requested by the customer, use black spray paint to paint suspension parts and drive shafts. If painting the unit:
 - i. Ensure its completely descaled prior to spraying.
 - ii. Ensure its dry prior to spraying.
 - iii. Use low gloss black paint only.
 - iv. Re-apply stock numbers immediately after drying is complete.
- g. Some recyclers prefer to place a color mark on suspension parts to clearly identify the side of the vehicle. While the ARA has not yet defined a standard, if your organization puts a color mark on suspension parts, at least for now, use the standards for navigation lights – red for left side and green for right side. If you know your customer prefers not to have the parts painted, refrain from doing so, but fewer parts will be rejected if the parts look better.

3.5.2. Assemblies include

- a. For a list of components assumed to be included in a knee or rear suspension assembly consult the ARA Parts Specifications Standards Book.

3.5.3. Tagging and Identification

- a. Ensure the correct stock number is visible on the unit.

3.5.4. Fulfilment at time of order

- a. Ensure stock # and/or tag # match the work order.
- b. Confirm the interchange description on the work order matches the part.
- c. Confirm that the part you are picking is as stated on the work order (correct side of the vehicle if right or left).
- d. Confirm work order comments match or special instructions have been completed.

3.5.5. Packaging and Shipping

- a. Knees / Complete Assemblies
 - I. Use one of the following standard pallets (choose the smallest pallet but one that encloses the entire unit where no part of it extends beyond the pallet):
 - Small Transmission - 24x32.
 - Medium Transmission - 26x40.
 - Large Standard Engine / Transmission - 30x20.
 - II. Use no fewer than two banding straps to secure the unit.
- b. Steering Gear Rack
 - Housing must be protected and wrapped with packing material.
 - Joints & boots must be protected with packing material.
 - Smaller racks may be boxed.
- c. Hubs / Arms / Individual Suspension parts
 - If the part is small, it is not required to be palletized.
 - When shipping, have it wrapped and boxed.
- d. Drive shafts
 - Joints & boots must be protected with packing material.
 - Attach the unit to a 2x4 to prevent shipping damage.

3.6. Crossmembers and Frames



3.6.1. Crossmember and Frame Inspect and Clean

- a. For a list of components assumed to be included in a crossmember assembly consult the ARA Parts Specifications Standards.
- b. Thoroughly wash and degrease. If necessary, wire brush rusted areas.
 - i. Frames – check
 1. Entire unit for rust. Customers can be very particular about the presence of rust on frames, preventing the needless handling and eventual return because of rust on large parts like this is critical.
 2. No irregular bends or gouges.
 3. No cut arms / bolts remaining.
 4. No bent or cut brackets.
 - ii. Crossmember - Check
 1. No irregular bends or gouges.
 2. No cut arms / bolts remaining Crossmember.
 3. No excessive rust.
 4. If it includes bushings, check that they are intact.
- c. Complete a final check for damage that might have gone unnoticed prior to cleaning.
- d. Take into account customer expectations before deciding if the parts need to be painted or not. If requested by the customer, use black spray paint to paint suspension parts and drive shafts. If painting the unit:
 - i. Ensure it is completely descaled prior to spraying.
 - ii. Ensure its dry prior to spraying.
 - iii. Use low gloss black paint only.
 - iv. Re-apply stock numbers immediately after drying is complete.

3.6.2. Crossmember and Frame Tagging and Identification

- a. Ensure the correct stock number is visible on the unit.
- b. If the unit is a crossmember, make sure that what you are working on is either front or rear per the work order. Be careful because some vehicles have multiple front crossmembers.

3.6.3. Crossmember and Frame Fulfilment at time of order

- a. Ensure stock # and tag # match the work order.
- b. Confirm the interchange description on the work order matches the part.
- c. Confirm work order comments match or special instructions have been completed.

3.6.4. Crossmember and Frame Packaging and Shipping

- a. Crossmembers must be palletized and secured using banding and must be skidded sideways on a proper size pallet that can support the weight of the frame.
- b. Frames take up much space on the trailer and are difficult to handle, Shipping frames is discouraged but not restricted.

- c. Before shipping a frame check the entire truck routing.
 - I. Frames that are entirely routed on a 53' trailer are not required to be palletized.
 - II. Frames that will be transported on an open top trailer must be palletized.
 - III. If you have a question about the type trailer used on a route, contact the Team PRP Director of Logistics.
- d. Do not wrap the crossmember or frame with bubble wrap or plastic.

3.7. Body Panels - Doors, Fenders, Hoods, Bumpers, Decklids



3.7.1. Inspect and Clean Body Panels

- a. For a list of components assumed to be included in body panel assemblies consult the ARA Parts Specifications Standards.
- b. Before evaluating the quality of body parts, clean the part so it is free of dust, dirt, mud, tape, plastic, and any other debris that would prevent a detailed visual inspection. Failure to properly prepare the part will most likely result in an inaccurate assessment of the body panel's true condition.
- c. Conduct a visual inspection in a well-lit area where the surface is free of casted shadows and obstructions. Body panels are to be inspected at an angle to enhance detection of undulations in body panel surfaces and differences in paint finishes. Inspect to make sure the part is not an aftermarket replacement. If it is, it must be noted in the inventory record.
- d. **Pay special attention to aluminum panels where the damage extends into the metal. Aluminum is susceptible to dissimilar corrosion when the outer layer of the metal is scratched and steel metal residue remains within the aluminum.**
- e. Conduct a measured inspection when imperfections are detected during the visual inspection using a mil gauge designed to measure paint thickness. Undulations are to be tested with the mil gauge for the presence of filler.
- f. Double check for broken or missing mounting tabs.
- g. Some PRP facilities include the fender liner with the fender and others do not. If the inner fender/liner/splash shield is included it should be noted on the inventory record. If the listing doesn't mention a liner, assume it is not included. If it is included and it is damaged, have it removed and the inventory record noted as no liner. If intact and left on, make sure the splash shield is safely secured to the fender.
- h. When practical, inspect mechanical components to verify functionality of minor assemblies that are subcomponents of major assemblies. These items are those that move either by pressure or electrical impulses (i.e., door locks and handles, power window switches, door trim panels, latches, hinges, etc.).
- i. Any loose broken glass must be removed prior to sale - remnants must be covered using duct tape to prevent harm while handling.
- j. Remove all stickers, tape, glue residue
 - i. Small typical dealership decals are OK to leave
- k. Remove any other cosmetic aftermarket materials
 - i. Decorative air dams.
 - ii. Window rain guards.
 - iii. Window tinting.
 - iv. Aftermarket fender flares, etc.
- l. Thoroughly wash and degrease body components inside and out
 - i. Trim panels / interior components included in assemblies must be cleaned and free of trash & debris.

- m. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.7.2. Body Panels Tagging and Identification

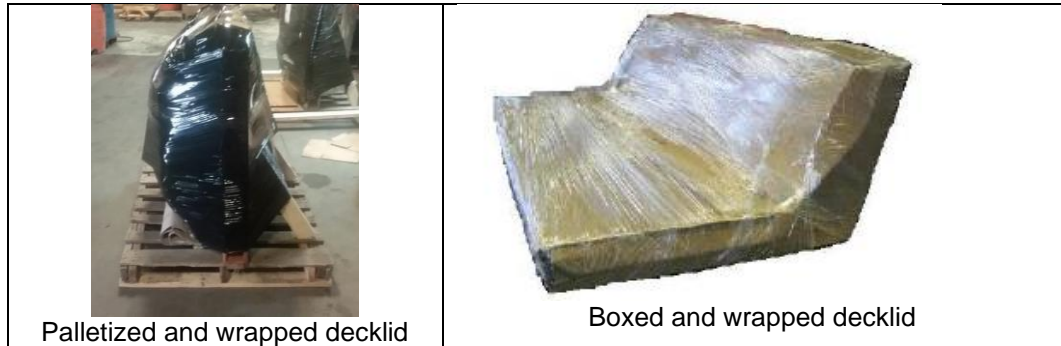
- a. Ensure the stock number is written in an inconspicuous place so as not to interfere when the panel is painted.
- b. Do not use self-sticking labels or clear envelopes directly on the part since it may also impact the panel's final finish or may be difficult for the customer to remove.

3.7.3. Body Panels Fulfillment at Time of Order

- a. Confirm part description and interchange information on work order matches the part and any special instructions have been completed.
- b. Check for any missing components as listed on the work order against the ARA parts standards.

3.7.4. Body Panels Packaging and Shipping

- c. Large unbolted body panels must be shipped using appropriately sized pallets. Avoid using pallets that are too big for the part being shipped as they needlessly take up transportation space. To protect parts from side impact damage during transportation, body parts must not overhang the sides of the pallet.
- d. Use no fewer than two binding straps to secure the part to the pallet - use a buffer like cardboard or Styrofoam to prevent the strap from damaging painted surfaces.
- e. Any door or tailgate which fits inside Panel Armor shipped via the PRP network must be shipped as such unless Panel Armor is not available.
- f. When shipping body panels, see the examples below as to how they are to be packaged.





- g. Fenders, decklids and hoods are required to be wrapped for shipping. They are to be secured and enclosed between padding for transport. Edge protectors serve as a simple form of protection against the most typical types of damage incurred when shipping body panels.
- h. Bumpers
 - i. Plastic bumpers found on modern vehicles do not need to be palletized. Depending on the contents of the assembly, they could be wrapped or boxed but the covering must be commensurate with the size and weight of the bumper. The bumper's inner structure must be secured complete with the cover. Then bumper must be wrapped covering on all surfaces with bubble wrap or cardboard and then stretch wrapped.



- ii. Large heavy truck chrome and steel bumpers must be palletized on a quarter panel type pallet or axle pallet and banded in addition to bubble wrap and stretch wrap.

3.8. Large Body Sections - Front Ends, Section Cuts, Roof Panels, Cabs and Beds



3.8.1. Inspect and Clean Large Body Sections

- a. For a list of components assumed to be included in large body section assemblies consult the ARA Parts Specifications Standards Book.
- b. Remove all stickers, tape, glue residue
 - i. Small typical dealership decals are OK to leave.
- c. Remove any other cosmetic aftermarket materials
 - i. Decorative air dams.
 - ii. Window rain guards.
 - iii. Loose bed covers.
 - iv. Window tinting.
 - v. Aftermarket fender flares, etc.
- d. Any loose broken glass must be removed prior to shipping; remnants must be covered using duct tape to prevent harm while handling.
- e. Any sharp edges from section cuts must be covered with duct tape to prevent harm while handling.
- f. Thoroughly wash and degrease body components inside and out. Trim panels / interior components included in assemblies must be cleaned and free of trash & debris.
- g. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.8.2. Large Body Sections Tagging and Identification

- a. Ensure the stock number is written in an inconspicuous place so as not to interfere when the panel is painted.
- b. Do not use self-sticking labels or clear envelopes directly on the part since it may also impact the panel's final finish or may be difficult for the customer to remove.

3.8.3. Large Body Sections Fulfillment

- a. Confirm part description and interchange information on work order matches the part and any special instructions have been completed.

3.8.4. Large Body Sections Packaging and Shipping

- a. Use a pallet that is appropriately sized to match the part being shipped
 - i. Avoid using pallets that are too big for the part being shipped as they needlessly take up transportation space.

- ii. To protect parts from side impact damage during transportation, body parts must not overhang the sides of the pallet.
- b. Front Clips & Rear Clips must be strapped down to the pallet with at least two metal straps. Pallets should be generally 72"x72" or 78"x78". Make sure the strapping goes through structural areas (such as the strut towers, hinge pillars, core supports, etc.) of the assembly for greater stability and security but not across the hood or fenders. Hoods should be secured either while on the assembly or separately. Any loose parts, such as lamps, coolers, bumpers, deck lid, etc. that are separated from an assembly, they must be boxed and given separate tracking label and have their own shipping tags and tracking numbers or be securely attached to the main assembly or pallet. Any loose debris like carpets, plastic panels must be removed prior to shipping. **Note:** Do not wrap these items with bubble wrap or plastic. As previously noted, remove all broken glass prior to shipping.
- c. Quarter & Post Cuts must be upright on the pallet not laying down in order to conserve space on the Team PRP trailer and securely strapped with at least two metal straps. **NOTE:** Do not wrap these items with bubble wrap or plastic.
- d. As previously noted, remove all broken glass prior to shipping.
- e. Total height of the assembly (including pallet) may not exceed 5'6" if loading on top decks. Larger cuts can be laid down, if necessary, to meet the height requirements.
- f. Use no fewer than two binding straps to secure the part to the pallet - use a buffer like cardboard or Styrofoam to prevent the strap from damaging painted surfaces.

NOTES REAGRNDING TRUCK BEDS:

- Truck beds that exceed 92 inches in width are at high risk of damage when transported on enclosed trailers. Beds that exceed 92" are excluded from transport on the Team PRP network **UNLESS** the entire shipping route is exclusively utilizing open trailers. If the box exceeds 92" but the size could be reduced to comply by removing fenders or flares, then that is the process you could try. Ship any removed parts the same as when shipping loose box parts.
- When selling the box AND the tailgate, the tailgate should be a separate line item on the invoice, it should have a separate shipping label from the box and should be shipped separately. See the tailgate section of this guide for instructions on how to package the tailgate.
- When preparing the truck bed for shipping on the Team PRP transportation network, place the truck bed upside down on the pallet with padding between the pallet and the bed rails. **Top rail must be protected**
- Carefully strap or band the truck bed to the pallet with at least two straps going either crosswise across the wheel wells or lengthwise; use caution when applying tension so as not to overtighten.
- When strapping the truck bed lengthwise, make sure the straps or bands clear the forks of a forklift or lift truck.
- Here is how to ship a bed if your company uses metal racks. Truck beds should not be shipped using only metal racks. Instead, if stored using a metal rack, the bed and rack should be mounted on a proper sized pallet and banded so that the bed doesn't move itself or with the racking attached.



- g. It is not recommended that you ship a pickup box via an LTL carrier due to the high probability of damage during shipment. However, if this is unavoidable, it is recommended that you build a perimeter around the outside that looks like a 78"x78"x48" wooden box, then stretch wrap it.

3.9. Lighting and Mirrors



3.9.1. Inspect and Clean Lighting and Mirrors

- a. For a list of components assumed to be included in headlight, tail light or mirror consult the ARA Parts Specifications Standards.
- b. When practical, headlamps, tail lights, marker lamps, fog lights, mirrors, etc. should have been removed to facilitate an inspection of the entire assembly. This is especially important if there is impact damage in or adjacent to the area of the assembly. In most cases, the impact damage may have broken or cracked a mount which is not visible until the assembly is removed.
- c. Inspect the lens for scratches, cracks, fading, crazing, cloudiness, etc. Inspect mounting holes, alignment pins, ballast mounts, etc. for structural integrity and completeness. Inspect interior for water or evidence of water accumulation indicating a bad seal or invisible crack.
- d. Inspect to make sure the part is not an aftermarket replacement. It must be noted when it is.
- e. When practical, the lights are to be energized during the inventory process to ensure they function as designed.
- f. Thoroughly wash and degrease as necessary to remove dirt and debris.
- g. Lens and mirror surfaces may be buffed (if necessary) and polished, and the housing must be cleaned thoroughly.
- h. Glass that had been previously marked with liquid pen or grease markets may retain remnants of the markings that are difficult to remove. Inspect for these as well by tilting the glass in different angles.
- i. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory

3.9.2. Lighting and Mirrors Tagging and Identification

- a. Engrave or write the stock number or PO number on the housing in a non-visible and inconspicuous location.

3.9.3. Lighting and Mirrors Fulfillment

- a. Confirm part and lens description, as well as interchange information on work order, matches the part and any special instructions have been completed.

3.9.4. Lighting and Mirrors Packaging and Shipping

- a. Do NOT shrink wrap lights as this often leads to broken housing components except when needed to protect the lens only.
- b. All lighting and mirrors must be padded and placed in a box (see [packaging section](#)).

- c. At least 2-3 inches worth of packing space must surround the unit inside the box. HINT: to quickly assess your box size - use your index, middle, and ring finger as a minimum width check between the outer box wall and the light.
- d. Be careful not to overpack with material as this can apply pressure to housing components ultimately leading to breakage. To ensure you've included enough packing material, make sure the unit doesn't move around inside the box after sealing with tape. If you can feel weight shifting around it may be a good idea to add more material to stabilize the unit.

3.10. Glass



3.10.1. Inspect and Clean Glass

- a. For a list of components assumed to be included with glass parts consult the ARA Parts Specifications Standards.
- b. Prior to inspection, glass must be clean of all markings, paint, stickers, dust, dirt, tree sap, etc. When practical, aftermarket window tinting is to be removed. Be sure to raise wiper blades from glass prior to inspection.
- c. Inspect glass at various angles to detect chips, cracks, scratches. Windshields are prone to scratches from wiper blades.
- d. Ensure metal tabs for electronic defrost grids are in good condition and are intact with the grid.

3.10.2. Glass Preparation

- a. Remove any remaining glue or rubber from its original installation.
- b. Double check to make sure no ghost images from any markings remain.
- c. Clean glass with cleaning solution.
- d. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory

3.10.3. Glass Tagging and Identification

- a. Do not mark directly on the glass visible surface either with marker or grease pen. It is OK to mark the glass on the inside of the inner black band on the perimeter and using a fine and mild marker.
- b. When marking is not possible, use a tag, paper note or mylar to tag the part when making sure that the tag is secured to the glass surface with nothing that could leave remnants on the glass.

3.10.4. Glass Fulfillment at Time of Order

- a. Compare identifying elements such as the source vehicle stock number or interchange number with what is on the work order or invoice. Confirm that the description, as well as interchange information on work order, match the glass and any special instructions have been completed. The same applies if the invoice includes a tint code to match the customer's other glass.
- b. Do a final inspection on the part to ascertain that the condition is as described on the work order or invoice.

3.10.5. Glass Packaging and Shipping

- a. Bubble-wrap glass completely and with several layers if possible. As indicated below, all glass is "ship at own risk" and claims will not be honored.

IMPORTANT NOTE: Due to the fragile nature of glass and the high risk of shipping it, all unframed glass shipped via the Team PRP transportation network is considered to be at your own risk. Framed glass that is part of an assembly (for example glass in a door or hatch) is reviewable but unframed glass that is shipped by itself (such as a quarter glass or windshield) is not.

3.11. Electronics - A/V, ECMs, Instrument Cluster, etc.



3.11.1. Inspect and Clean Electronics

- a. Inspect to make sure the part is not an aftermarket replacement. If it is it should be noted in the inventory record.
- b. Remove any plug-in wires at their connection point. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.
- c. Check the unit for signs of water damage coming from the inside of the unit or damaged plugs or connecting points. If any epoxy or other sealant material is used in the module and is visible make sure there are no cracks.
- d. Check for broken/ missing components
 - i. Broken mounting tabs.
 - ii. Missing, broken or worn dials / buttons.
 - iii. Cut integral wires or broken plugs.
- e. Wipe and dust the component avoiding heavy liquid usage. Polish any interior facing lenses.

3.11.2. Electronics Tagging and Identification

- a. Engrave or write the stock number or PO number on hidden/inward facing portion of part only.
- b. Make sure the ID is included on the tag.
- c. On radios and instruments clusters make sure you mark the part in an area not visible to the ultimate customer.
- d. If it is the practice at your facility, place tamper evidence marking on the unit.

3.11.3. Electronics Fulfillment at Time of Order

- a. Confirm part description, any available ID #'s as well as interchange information on work order matches the part and any special instructions have been completed.
- b. Check the ID numbers on modules if the order requires matching the number. Discrepancies should be discussed with whoever created the order to define further action. When the numbers don't match report the number on the module to whoever created the order.

3.11.4. Electronics Packaging and Shipping

- a. All electronic components must be bubble wrapped and boxed.

- b. At least 1-2 inches worth of packing space must surround the unit inside the box and the space between the unit and the box should be filled with packaging. To quickly assess your box size: Use your index, middle, and ring finger as a minimum width-check between the outer box wall and the mirror.

3.12. Wheels



3.12.1. Inspect and Clean Wheels

- a. For a list of components assumed to be included with a wheel consult the ARA Parts Specifications Standards.
- b. Visually inspect to make sure the lug holes are round and not oblong.
- c. Inspect wheel for corrosion or curb rash that is in excess of the inventory description.
- d. Inspect for corrosion on the bead surface that would cause air leaks and make notes if the wheel does or does not have a tire pressure sensor (TPS).
- e. Visibly inspect the front and back lips for any bends

3.12.2. Wheel Preparation

- a. All tires (unless otherwise noted or SPARE) must be removed from wheel prior to shipping. This is also a good time to mark the tire mounting surface of the wheel with the stock number, interchange number or other identifying element.
- b. Thoroughly wash and degrease as necessary to remove dirt and debris.
- c. Some members and customers expect wheels to be polished to minimize any surface imperfections. Do so if requested on the order.
- d. Some members recommend that all wheels be spun prior to the sale and/or shipping.
- e. Aluminum wheels with lip damage can be repaired but must be done by experienced professionals.

3.12.3. Wheels Tagging and Identification

- a. Engrave or write the stock number or PO number using small lettering on the inside of the wheel close to the valve stem when possible.

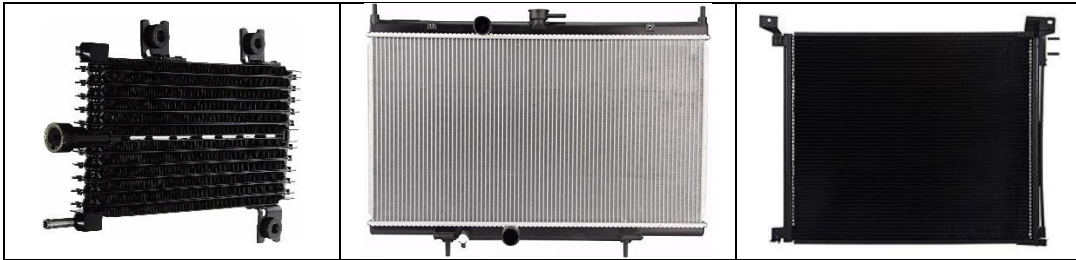
3.12.4. Wheels Fulfillment at the Time of Order

- a. Confirm part description and interchange information on the work order matches the part and any special instructions have been completed.

3.12.5. Wheels Packaging and Shipping

- a. Team PRP recommends that all wheels shipped between members must be protected with bubble wrap and be boxed with packing material to protect the outer face. At least 1-2 inches worth of packing space must surround the unit inside the box.
- b. Consider using a small pallet when shipping 3 or more wheels.
- c. If shipping multiples of the same wheel, each must be packaged separately with each having an individual tracking number. If shipping using a pallet make sure the shipping labels are available for easy scanning.

3.13. Coolers, Radiators and Condensers



3.13.1. Inspect and Clean Coolers, Radiators and Condensers

- a. For a list of components assumed to be included with a radiator or condenser consult the ARA Parts Specifications Standards.
- b. Check the seal between the aluminum core and plastic tank for damage or leakage.
- c. Check for broken or missing mounting tabs and brackets.
- d. Confirm that the assembly housing is not bent or damaged.
- e. Check for obvious damage to the fins or lines which would render the unit defective
- f. Remove all cut hoses running to inlets or fittings.
- g. Verify that the unit is not an aftermarket part. If the part is an aftermarket replacement make sure it is noted as such in the inventory record.

3.13.2. Coolers, Radiators and Condensers Preparation

- a. Drain the part thoroughly and plug all openings.
- b. Thoroughly wash and degrease.
- c. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.13.3. Coolers, Radiators and Condensers Tagging and Identification

- a. Engrave or write the stock number or PO number on hidden portion of part.

3.13.4. Coolers, Radiators and Condensers Fulfillment at Time of Order

- a. Confirm part description as well as interchange information on work order matches the part and any special instructions have been completed.

3.13.5. Coolers, Radiators and Condensers Packaging and Shipping

- a. All cooling components must be boxed.
- b. At least 1-2 inches worth of packing space must surround the unit inside the box. To quickly assess your box size: Use your index, middle, and ring finger as a minimum width-check between the outer box wall and the part.

3.14. Interior Parts - Seats, Consoles, Miscellaneous



3.14.1. Inspect and Clean Interior Parts

- a. Clean the part as thoroughly as possible. Ensure irreversible wear and tear has been described
 - i. Grease marks.
 - ii. Heavy cushion denting.
 - iii. Rips or tears in material.
 - iv. Broken adjustable components / levers.
 - v. Broken mounting tabs or brackets.
- b. Avoid spraying or heavily washing seats or other interior components which may absorb water.
- c. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.

3.14.2. Interior Parts Tagging and Identification

- a. Engrave or write the stock number or PO number on an inconspicuous side of the part - if this is not possible then no stock number is to be applied.

3.14.3. Interior Parts Fulfillment at the Time of the Order

- a. Confirm part description as well as interchange information on work order matches the part and any special instructions have been completed. For example, often times seats will be sold for the use of the attached motor and track assemblies. If that is noted on the order avoid investing too much time in cleaning the upholstered area.

3.14.4. Interior Parts Packaging and Shipping

- a. Seats and upholstered parts must be strapped to a pallet and wrapped and protected in whatever manner is necessary to shield it from the weather or from other parcels being shipped while in transit.
- b. Larger components like bench seats, large cumbersome seats, or dash panels must be wrapped and palletized if they can't be easily carried by one person.
- c. When shipping seats and other large components on a pallet, make sure the part is secured with banding but place the banding so as not to damage or indent the part. For example, when banding a seat, place the banding between the seat tracks and the seat.
- d. Use no fewer than two binding straps to secure the part to the pallet; use a buffer like cardboard or Styrofoam to prevent the strap from damaging upholstery/finished materials.
- e. Small interior components must be boxed.

3.15. Small Mechanical - Power Steering Pump, Alternator, ABS, Compressor, etc.



3.15.1. Inspect and Clean Small Mechanical Parts

- a. Rotate the pulley or other moving part to make sure the part is still operational.
- b. Inspect the unit for cracks/damage to casings or housing, and any cut wiring that is inherent to the part or damaged/missing sensors, mounts or any other external parts.
- c. When prepping the part, disconnect it from the wiring harness at the nearest plug. However, some facilities prefer to leave a short portion of the wiring harness with the part. While this may ruin part of the wiring harness, it offers the customer more options when installing the replacement part. If this is the process followed at your facility and your facility inventories wiring harnesses, make sure that if the harness is cut a note to that effect is entered into the inventory record or the harness is deleted from inventory.
- d. Use properly sized red plugs to cover any critical openings.
- e. Thoroughly wash and degrease as necessary to remove dirt and debris.

3.15.2. Small Mechanical Tagging and Identification

- a. Engrave or write the stock number or PO number on the part.

3.15.3. Small Mechanical Fulfillment at the Time of the Order

- a. Confirm part description as well as interchange information on work order matches the part and any special instructions have been completed.

3.15.4. Small Mechanical Packaging and Shipping

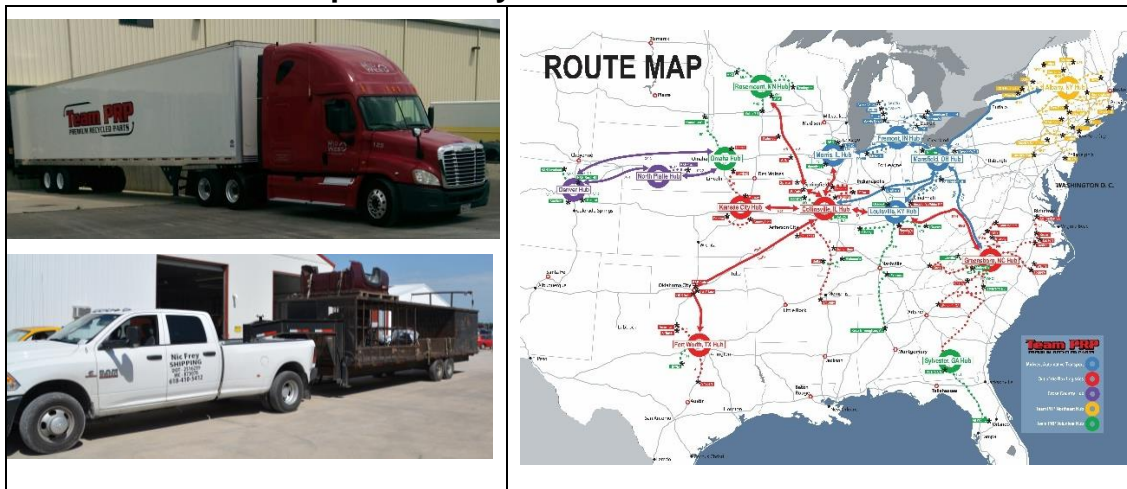
- a. All small mechanical parts must be boxed.
- b. Parts that had initially contained fluid should also be placed in a plastic bag prior to boxing to prevent any remaining fluids from leaking on to the box.
- c. At least 2 inches worth of packing space must surround the unit inside the box. To quickly assess your box size: Use your index, middle, and ring finger as a minimum width check between the outer box wall and the part.

4. Shipping, Receiving Standards and Part Return Guidelines

The shipping and receiving functions play a very important role in Team PRP's [Quality Assurance](#) process and its effort to maximize part quality and reduce or eliminate negative surprises in trades between partners. Shipping is the last chance to inspect the part before it leaves the facility. A final inspection and a comparison of the part relative to what is on the invoice or other transaction documents is necessary regardless of whether the part is being shipped to another Team PRP partner or to the ultimate user and it is to be conducted regardless of whether the part is traveling via the Team PRP system, a common carrier or your own truck. Likewise, receiving a shipment is the first chance for the receiving facility to spot any possible issues with an incoming part so as to allow for timely actions to prevent or correct issues on a part sold to a customer.

4.1. Shipping

4.1.1. Team PRP transportation system



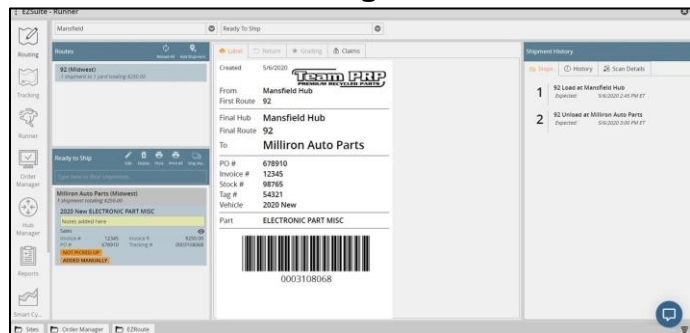
The Team PRP transportation network has grown steadily over the years since its inception in 1998 and continues to grow as new members join Team PRP and as the network expands. The most current versions of the route map, participants and shipping contacts, and timelines for all the routes on the network are posted in the Team PRP's members-only web site.

Team PRP is constantly expanding and modifying its routes and hubs to maximize efficiency. For the latest route map and other details, please consult the Logistics tab in Team PRP's members-only web site or contact the Team PRP Director of Logistics.

4.1.1.1. Network Management and Parcel Tracking

The Team PRP transportation network and all its shipments are managed and tracked using [EZ Runner](#) web-based software that can be accessed using any web enabled device such as standard and laptop PCs, tablets and smart phones.

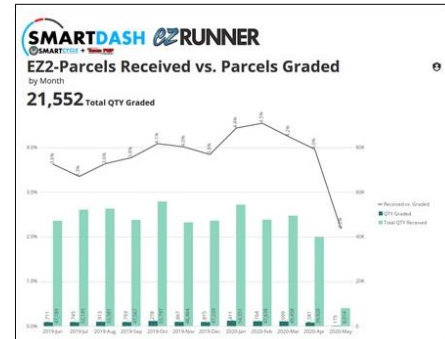
The data necessary to create a shipment, documents such as shipping labels, etc. are automatically extracted from Pinnacle, Powerlink or Checkmate systems requiring minimal intervention.



All parcels are identified with a tracking number printed on each shipping label that also displays on-screen. Tracking at every stage of travel, from label creation to arrival and beyond can be performed using a small bar code scanner or any device equipped with a scanner that is connected to a smart phone or tablet. The left pane of the screen displays all the active parcels for the facility, the center pane shows parcel details and the right pane displays scan Team PRP's members only activity tracking the progress towards ultimate delivery. More information about the software system's details, hardware requirements and how-to documents and videos are included in the Logistics tab of the Team PRP'S members-only web site or contact the Team PRP Director of Logistics for details.

4.1.1.2. Metrics-driven Logistics Management

The extensive use of EZ Runner to manage all aspects of the Team PRP logistics network and the resulting data accumulated in the EZ Runner database allows our Director of Logistics to analyze the data to help PRP and the Transportation Committee make critical decisions to maximize the effectiveness and efficiency of the network. To make the data easier to understand, the EZ Runner data is extracted from the database and processed using SmartCycle and SmartDash data analytics programs. The resulting charts, called cards, created in SmartCycle are only available to Team PRP management, the cards published using SmartDash are accessible by all Team PRP members even if they don't otherwise participate in SmartDash. To see some examples of how the EZ Runner data is used contact your Team PRP staff member to receive a login to SmartDash.



4.1.1.3. Shipping via the Team PRP Logistics Network

There is a reason why each of the part types listed in the part [specifics sections of this Guide](#) include specific directions on packaging and shipping. Some may consider that unnecessary since most of the staff dedicated to part preparation, packaging and shipping at Team PRP facilities are very professional and have been doing their job well for years. The reason for including such details is that Team PRP facilities, on average, generated nearly 35% of their 2020 revenue from brokered parts and nearly 70% of those parts came from fellow Team PRP members and were transported through the Team PRP logistics network. Not only is the volume of parcels traveling through the network high (on average over 50,000 parts are sold and shipped via our network each month) but these shipments are dramatically different from what members encounter when shipping or delivering their own parts. Here is how:

Criteria	Parts sold and transported on member's fleet truck to final customer	Parts traded and transported on the Team PRP network
Distance traveled	200 miles or less	Average 575 miles; up to 2,000 miles
Number of times part is "handled" between source and destination	Twice on one truck	Up to 12 times; parts travel on numerous truck routes and through numerous hubs.
Number of routes	One	Up to 8
Days of travel	Same day	1 to 5 days
Transfer points	None	1 - 7 hubs
Material handling equipment	Forklift, pallet jack, carts, hand trucks	Forklift, pallet jack, specialized carts, hand trucks.
Trailer equipment	16' – 40' Box trucks, some with lift gates	Specialized auto parts trailers; Including 28' and 40' double deck open trailers; enclosed 48' - 50' moving van and 53' standard vans with load platforms.
Degree of shipper's control	Direct control	Indirect control

Here is an example of how a part can travel as well as how many times it can be handled. The example below is between two Team PRP facilities, in this example between a Team PRP member in Denver, CO and another in Bomoseen, VT (total distance of about 2,000 miles)

Transf. #	Load	Transported by	Unload
1	Starting point (insert)	Yard's enclosed truck	Denver hub (volunteer)
2 & 3	Denver (volunteer)	Cross Country enclosed	North Platt NE (volunteer) hub
4 & 5	North Platt (volunteer)	Cross Country enclosed	Omaha (volunteer) hub
6 & 7	Omaha (volunteer)	OOTB* Open trailer	Kansas City (dedicated) hub
8 & 9	Kansas City (dedic.)	OOTB* Open trailer	Collinsville (dedicated) hub
10 & 11	Collinsville (dedic.)	Midwest enclosed trailer	Mansfield (dedicated) hub
12 & 13	Mansfield (dedic.)	Midwest enclosed trailer	Albany (dedicated) hub
14 & 15	Albany (dedic.) hub	Yard's enclosed truck	Ending point (insert yard)

* OOTB is Out of the Box

Consider that at each transfer on the table there could be multiple touches, once when the part is unloaded into a staging area, once when it is loaded and could even include moving the part while at the hub. In the example above, the parcel would be touched (loaded and unloaded) at least 15 times, travel in 2 trucks owned by members, go through 7 hubs (2 volunteer and 5 dedicated) and a mix of equipment including boxed trucks, open trailers and enclosed trailers. At each location and depending on the parcel type, packaging, size and weight, it may be moved using hand trucks, forklifts, wheeled carts and by hand. In each truck, the part may share space with dozens of other parts - some sales and some returns - ranging in size from small boxes containing a tail light or electrical parts, a few engines and transmissions on pallets, maybe one or two rear ends and countless sheet metal parts including doors, rear quarters, rear gates, maybe a front end or a pickup box, assorted suspension assemblies and maybe even a frame. In addition, and particularly considering the travel on open trailers and during transfers, the trip and stops may include considerable travel in difficult weather such as wind, rain, sleet or snow.

The detailed specification on how parts should be packaged and secured are driven by many years of experience in transporting parts under the conditions described above and are intended to not only protect the parts you are shipping by also the rest of the parts being transported and the safety of the equipment, the drivers, hub personnel and other vehicles and drivers sharing the road.

Please pay close attention to the requirements [listed for each part type](#) and, when in doubt, ask for advice from the Director of Logistics. When making a decision as to whether to use plastic wrap to protect your part, consider what will happen to that wrap under windy conditions in an open trailer traveling at 60 MPH. When deciding how to secure an engine to a pallet consider the damage it could cause to sheet metal parts (some that may include glass) adjacent to it if the engine were to come loose and roll over. In all instances when shipping via the Team PRP logistics network use an abundance of caution and follow or exceed the recommended procedures.

4.1.1.4. PRP Route System Damage Claims

4.1.1.4.1. Loss or Damage Claim Responsibilities

Team PRP and the carriers selected for the dedicated route system strive to deliver parts fast and economically but also with an aim to keep part damage to an absolute minimum. But despite their best efforts, damage does occasionally occur. The following section defines the claims process, responsibilities and timelines so you can achieve the best outcome when filing a claim.

4.1.1.4.2. Keys to a successful resolution of a claim:

- **Education:** Know and follow the claims process and timelines when filing your claim. When starting a claim using EZ Runner, one or more statements may display on screen that must be approved before proceeding with filing a claim. Prior to noting agreement with the statement make sure you read it thoroughly to avoid misconceptions.
- **Communication:** Team PRP provides a claim help desk; If you have any questions contact the help desk immediately, Email ootbclaims@ootblogistics.com or reach out the Team PRP Director of Logistics via email at markcanapa@teamprp.com.
- **Documentation:** As a Team PRP member using the service, we recommend that, regardless of whether you are shipping or receiving, you document the shipment with digital images when you want to have digital proof of condition in case of a claim. The inherent assumptions are that a sold part is in good condition and that a return part may not be in good condition. Digital images can help support a claim that this was not the case. If shipping, take pictures of the parts before and after packaging, which includes parts being returned to the original shipper. If receiving, take pictures of the part still wrapped, boxed or palletized, and then again once uncovered with detailed photos of the damage area. This is always a good idea even when using other methods of shipping.

4.1.1.4.3. Damage claims responsibilities and procedure

This section outlines the responsibilities and procedure for lost part and damage claims on the Team PRP transportation network. It does not include common carrier or DLS freight program claims. Claims are to be filed through TFWW (formerly known as DLS) if the shipment took place using the Team PRP LTL Discount Program.

- **Damage Claims (Original Shipment):** The Buyer / Consignee notifies the Seller of transportation damage within 48 hours of receipt. The Buyer / Consignee provides Seller supporting documentation and clear digital images of damaged parts within 72 hours of the receipt. The Seller / Shipper may file a damage claim no later than 5 business days after Buyers original receipt date of the damaged part.

- **Lost Part Claims (Original Shipment):** The Seller / Shipper may file a lost part claim within 15 days of the last part scan. It is recommended a lost part claim be filed even if the transportation provider is actively searching for the part. The Seller / Shipper is ultimately responsible for parts tracking to achieve timely filing of lost part claims; however, the Buyer / Consignee and Transportation Providers share the responsibility for notifying the Seller when a part is missing.
- **Lost Part and Damage Claim (Returns):** The original Buyer of the part shall acquire a Return Authorization from the original Seller. The original Buyer shall provide the original Seller evidence the part is being returned in the same condition as received by providing clear digital images. If needed, the part is to be removed from the packaging then repacked. This is especially important if the part has been in the possession of the original Buyer for over 5 business days. The repackaged part must meet Team PRP packaging standards.
- **Claims Review & Determination:** The Claims Committee is responsible for weekly review and disposition of claims. It is composed of a representative from each of the transportation providers and the Team PRP Director of Logistics
- **Claims Administration:** Out of the Box Logistics provides administration services for all claims and will conduct searches for missing / lost parts upon request.

4.1.1.4.4. Freight Claims Instructions

- **General:**
 - a. A claim can only be filed through EZ Runner by the original shipper and through the tracking number for which the claim is to be filed.
 - b. The claims process is intended and reserved for product that was properly skidded or packaged and may have been severely damaged due to negligent handling while in possession of the transportation company.
 - c. Due to industry inconsistencies in standardized packaging and physical handling of products shipped through the transportation system, minor damage may occur occasionally and should be resolved between the shipping and receiving facilities. Minor claims submitted will be declined.
- **Claim filing requirements / timeline:**
 - a. Claims for damage must be filed within 5 business days of final scanned receipt on either the initial or return shipment. **It is the responsibility of the original seller to track the part shipment and/or the part return. If a part is suspected missing a lost part claim must be submitted on or before 15 business days has elapsed from the date of the last scanning receipt.**
 - b. If part received is damaged as a result of mishandling by the transportation provider, then **the damaged part must be graded through EZ Runner with comments and photo documentation. Grading documentation must be added to EZ Runner within 48 hours of receipt.**
 - c. When entering a claim, the claimant must 1) select the claim type (Repair Claim or Total Loss Claim); 2) enter the dollar amount; 3) attach a copy of the original invoice; and 4) attach photo documentation and any additional documents supporting the claim.
- **Requirements when returning a part:**
 - a. If part is being returned to Seller for any reason, the Return Authorization function in EZ Runner must be used. To document condition of return parts, the returning facility should upload photos of the part and packaging into EZ Runner prior to shipping on the network. Failure to do so may adversely impact any damage claims against the transportation provider(s) and the returning facility may be found responsible for any damage claim. Parts returned to Seller on manually added tags and/or without documentation or notification will be shipped at the returning facilities risk.

- **Claims determination:**
 - a. Claims will be reviewed and determinations will be made within 14 days of receipt whenever possible. Claim decisions will be documented in EZ Runner and the Transportation Company will settle with claimant within 14 days after determination.
- **Carrier right to possession:**
 - a. If total loss claim is accepted, Transportation Company reserves the right to possession of claim item.
- **Claim settlements:**
 - a. Total loss claims that are accepted will be paid at 50% of net invoiced amount. Repair claims that are accepted will be paid at 100% of agreed repair cost estimates not to exceed 50% of the invoice amount.
- **Claim payout:**
 - a. When it is determined of the singular responsibility for the loss of damage, the responsible Transportation Company will pay claimant.
 - b. In the case of a shipment interlined between two Team PRP contracted carriers, and it is determined to be dual responsibility for the loss or damage, each Transportation Company will pay claimant their share of the settlement on separate checks.
 - c. When an insert yard's truck is part of a route; the insert yard assumes an equal portion of the damage risk and a proportion payout of an approved claim. Exceptions are made when there is evidence the Transportation Company damaged the part while in their possession. To mitigate an insert yard's portion of the damage liability, the insert yard and / or their driver should photo document part damage and upload the photo(s) in the EZ Runner system during the transfer of such damaged part from the Transportation Company. When it cannot be determined where the damage occurred on the route, the Transportation Company(s) and Insert yard(s) will pay their share of the settlement. The insert yard should reimburse the claimant for their share of the claim.

4.1.1.4.5. Loss or Damage Settlement

- For a settlement to take place, a fault determination and claim approval must be made by the Claims Committee that meets weekly to review claims.
- Damage claim payments are made at cost of goods sold or for cost of repair. Lost parts claims are paid at cost of goods sold. Cost of goods sold is assumed to be 50% of invoiced value.
- Responsibility for payment of the claim rests with each of the parties that transported the part unless one or more of the parties can provide proof it was not responsible, such as images of the part while in its possession showing no damage.
- In addition to the transportation contractors, the parties responsible for payment include an insert facility that either delivered the part to another location for transport or collected the part from a location for transport to its facility.

4.1.2. Cross Platform Shipping

Team PRP has a standing agreement with Midwest Runner⁹ that allows recyclers who are not members of both trading groups the ability to buy and sell within either group. Starting March 2nd, 2020 any current member of Team PRP who wishes to participate, is able to trade with any member of the Midwest Runner and visa-versa. This is an opt-in program designed to enhance sales opportunities for the members. There is a separate billing structure for those who choose to participate in cross-platform shipments. Previous billing structures within PRP and Midwest remain the same for everyone within their respective group and for those who are members of both networks. Please refer to Team PRP’s members-only web site for further details⁹.

- Warranties on cross-platform transactions are between buyer and seller and warranty provisions pertaining to Team PRP only transactions included in this guide do not apply. If you are buying cross-platform make sure you ask about warranties, and if you are selling make sure you clearly indicate warranty provisions.
- As with warranties, return policies are also between buyer and seller.
- If you are shipping parts in a cross-platform transaction you must still package your parts in accordance with Team PRP standards to protect your parts properly.
- Do not use Team PRP provided panel armor to ship doors cross-platform.
- Cross-platform transactions do not require you to follow Team PRP guidelines and standards for quality or part preparation but use common sense and courtesy to your trading partner.

4.1.3. PRP [TFWW](#) (formerly known as DLS) Discount Program and other LTL

Team PRP TFWW is a program for LTL (Less Than Load) shipments under terms negotiated between Team PRP and [TFWW](#) (TForce Worldwide) that provides better shipping rates and conditions available only to Team PRP members. Under this program, the shipping rates are heavily discounted from “retail” rates and even below rates negotiated by individual members with selected carriers. In addition, the carriers do not require engines and transmissions to be boxed since, abiding by the [standards established by Team PRP](#), the carriers know the parts will be clean and drained of any fluid.



Rates are published using an easy-to-use web site powered by Mercury Gate, a leading technology provider for the transportation industry. Here are some of the benefits available when shipping parts using Team PRP DLS Discount Program:

Carrier	Service	Service Days	Rate
FORWARD AIR, INC.	Carrier Legal Liability Rate Breakdown Terminal Info	2 Direct	\$116.64
R & L Carriers, Inc.	Carrier Legal Liability Rate Breakdown Terminal Info	2 Direct	\$136.35
USF Holland	Carrier Legal Liability Rate Breakdown Terminal Info	2 Direct	\$140.42
UPS Freight	Carrier Legal Liability Rate Breakdown Terminal Info	2 Direct	\$145.81
FedEx LTL Priority	Carrier Legal Liability Rate Breakdown Terminal Info	2 Direct	\$147.38

⁹ Consult the Team PRP members-only web site for details on cross-platform shipping or contact the Team PRP Director of Logistics or your Regional Director.

- Over 40 LTL carriers nationwide to choose from, offering a wide variety of rates and delivery timelines.
- Discounted accessorial fee's (lift gate and residential deliveries)
- Some of the lowest LTL rates in the industry exclusively for Team PRP members to help reduce freight costs.
- Up to a 5% total shipping revenue share for Team PRP to help fund additional Team PRP programs.
- Use of the [TFWW website](#) to price, request and easily track shipments.
- Live customer support team that is exclusive for Team PRP members.

In addition, Team PRP and TFWW also facilitate the shipment of commodities and cores in Gaylord boxes at very favorable rates.

An optional feature of the PRP DLS Discount Program with TFWW is the availability of an insurance program. This zero-deductible policy insures goods and/or merchandise consisting of new and recycled general commodities (such as recycled automotive parts) that have been properly packaged for transit. Consult your TFWW representative for details.

Damages: If a part is shipped by a freight company and arrives damaged or is lost, then the seller can pursue a claim as follows:

- The shipping facility must contact the TFWW program coordinator to start the claims process. TFWW will handle the claims process from start to finish.
- After receiving the member's damage or loss claim, the TFWW coordinator will then forward a copy of our claims form. The claim must include the following:
 - One or more images of the part prior to shipping
 - One or more image of the damaged area
 - A copy of the sales invoice
 - The TFWW Claims form completed by the customer (request the claims form from the TFWW program coordinator or from the Team PRP's members-only web page for PRP LTL Discount Program)
- If there is concealed damage noticed after the time of delivery the customer must notify DLS of the concealed damage within 5 business days of discovery. Carriers will deny concealed damage claims that are not presented to them within 5 business days. In cases like this DLS steps up and will give the PRP shipping yard credit to offset their loss.

For more information about PRP LTL Discount Program via TFWW consult with the program web site or contact the program coordinator from TFWW for part types accepted under this program and current rates.

4.2. Receiving Parts

4.2.1. Receiving and Part Inspection

Arriving parts must be inspected immediately upon arrival or as soon as possible following arrival in order to meet the tight deadlines for the processes for part grading and damage claims. Team PRP standards stipulate inspection before the part is moved for final delivery or within one working day of arrival at your facility, whichever comes first. Specific receiving and initial inspection tasks must include:

- **Report receipt:** regardless of your company's processes, the shipping method for the incoming parts or the type of part received, you need to report that the part has arrived. For parcels that have an EZ Runner tracking record, you need to scan the bar-coded tag to log the arrival into EZ Runner. For parcels transported by you as an insert yard, the scan must be recorded when the part is picked up by your driver as well as when it arrives at your facility.
- **External inspection:** thoroughly examine the packaging looking for any damage (one would assume that damaged packaging would not have been used by the shipping facility and if there is damage upon arrival this assumption must be confirmed by contacting the shipping facility). If the packaging is damaged, this needs to be included in your grading.
- **Removal of packaging and part inspection:** remove all packaging materials and/or remove the part from its container or packaging and thoroughly inspect it. You are looking for any evidence of damage regardless of whether it may have been caused during shipment or that it was shipped damaged. While the cause of damage may not ultimately matter to your customer, the process to remedy the situation does change. You may try to preserve the packaging for further use when you ship the part but it is better to have to repackage the part than to assume that is OK and ship it without inspecting it first.
- **Compare documentation:** The vast majority of arriving parts include some sort of documentation, probably included in a box or in an envelope attached to the shipment. This could be an invoice, a delivery ticket or even a work order. Compare this document to your company's purchase order to make sure that what was shipped was what your company agreed to purchase. Then compare the documentation to the parts received to make sure that the part itself, the quantity and the condition are what was expected. If there any deviations, discuss them with your manager, your buyer or the sales person who agreed to the transaction. Report the deviations and ask for further instructions prior to getting the part ready to ship to your customer.

When receiving parts, it is tempting to try to save time and money by preserving the packaging of the part just received, considering that most parts purchased from fellow recyclers are probably going to be delivered to your ultimate customer. At the extreme, the packaging is left relatively intact, only removing any labels, tags or other packaging that identifies the original source. An example of this would be an engine that arrives via the Team PRP trailer on a pallet and properly banded, or a tail light that arrives in an intact and sealed box.

While this effort is commendable, it does represent a conflict with the objective of thoroughly inspecting arriving parts prior to sending them on to your customer. The part may be incorrect, may not match the description on the invoice or may have damage that is not visible due to the positioning or packaging.

4.2.2. Reporting receiving discrepancies

IMPORTANT NOTE: Currently the EZ Runner software does not notify the shipping yard when a part has been graded by the receiving yard. In order to allow the shipping yard to file a damage claim, when grading a received part please notify the shipping yard as well. This is only a temporary solution until the EZ Runner software is enhanced to provide notification.

- If the part received does not match the description or quantity on the invoice or if the invoice does not match the items as defined on the PO, the receiving facility must notify the shipping facility within one working day and request instructions on the ultimate disposition of the part received. The easiest way to do this and the recommended process by Team PRP is to use EZ Runner's parcel grading program.
- If the part received shows any evidence of damage not described in the shipping documents or if the packaging or the part itself shows evidence of possible damage in transit, the receiving facility must notify the shipping facility within one working day to allow the shipping facility to file a damage claim within the prescribed deadline.
- Regardless of the discrepancy or the possible cause, such discrepancies must be logged into the parcel grading process defined by Team PRP as defined below.

4.2.3. Parcel or Shipment Grading (Exception Reporting)

IMPORTANT NOTE: Currently the EZ Runner software does not notify the shipping yard when a part has been graded by the receiving yard. In order to allow the shipping yard to file a damage claim, when grading a received part please notify the shipping yard as well. This only a temporary need until the EZ Runner software is enhanced to provide notification.

The primary method used by Team PRP to ensure compliance with its standards is the parcel or shipment grading also referred to as the exception report. When a part is received (and in some cases when the part is transferred at a Team PRP route system hub) an individual receiving the part can create a parcel grade (also known as an exception report) to indicate that something was amiss. This could include reporting that the quality of the part was not as expected, that the part was not prepped properly, the packaging did not conform to [Team PRP standards](#), etc. Exception reports are used in a number of ways including but not limited to the evaluation of how Team PRP members comply with the standards. Team PRP maintains a database of such exception reports and, when a member shows a pattern in not implementing the standards, corrective action can be taken to help define the areas of deficiency and to offer help so the issues can be resolved. As such, exception reports are not intended for use as a punitive tool but rather as a means to help resolve issues so the member can improve compliance.

If the part is not going to be delivered in the condition described and you want to avoid a negative parcel grade, you must disclose the special conditions when the order is placed and note it on the invoice. If an item is not properly cleaned or prepared according to Team PRP standards when it arrives, the individual receiving the part must consult the invoice for special instructions or contact the selling facility to discuss the issue and resolve it. If there is a [dispute](#), it is to be reported based on the [Dispute Resolution process](#) and pictures taken of the part in the exact condition it arrived.

All parcel grading for shipments between Team PRP members are recorded using the parcel grading mechanism built into the EZ Runner software.

The Shipment Grading Reports generated from the system allow Team PRP to continually measure member performance. For the reporting to be accurate and meaningful, it must rely on an accurate count of all shipments between members along with those that resulted in an exception. For this reason, it is extremely important that all shipments between members be logged into the system and the best way to do this is to automatically upload all shipments directly from your yard management system into the EZ Runner database. Please refer to the documentation and training videos posted in TEAM PRP'S members only web site.

4.2.3.1. When to Grade a Parcel or Shipment

- Parcels are to be graded by the facility receiving the parcel or part.
- Parcels are to be graded whenever the receiving facility determines that the parcel or part does not meet Team PRP standards defined in this guide or elsewhere by Team PRP as approved by either the Board of Directors or the Transportation Committee.
- The grading of a parcel or part is to take place immediately upon receipt of the parts or as soon as an issue with the parcel or part has been determined.
- It is best that the grade includes digital images that show the issue when reporting an exception along with a description and a selection of the reason and sub-reason for the exception (see next section).

4.2.3.2. Parcel Grade Definitions

What follows are the various reasons and sub-reasons available in the software for defining exceptions along with a definition indicating under what conditions the reason or sub-reason was selected.

Reason/ sub-reason	Definition
Improper Packaging	Packaging used was not according to Ops Guide, either increasing risk of damage or resulting in damage.
Improper box	Box used was too light or not according to Ops Guide, either increasing risk of damage or resulting in damage.
Improper fill material	Packing or fill material used was insufficient or not according to Ops Guide, either increasing risk of damage or resulting in damage.
Improper skid	Pallet or skid used was too small (could cause the part to topple), too large (taking up excessive space), too light (causing the part to come off the skid) or unsuitable for handling with handling equipment or not according to Ops Guide, either increasing risk of damage or resulting in damage.
Incorrect part sent	The part shipped doesn't match or is not the same as the part ordered as indicated in the purchase order or communicated verbally or in writing by the buyer to the seller.
Completely wrong part	Seller shipped a part that is completely wrong (wrong part type, wrong vehicle, wrong trim level, etc.) compared to the purchase order.
Incorrect features	Seller shipped a part that, while it may interchange, lacks some of the features requested by the seller and specified by the ultimate buyer based on the purchase order.
Incorrect year	Seller shipped a part from a vehicle year that doesn't match the PO and may not interchange (with or without significant modifications) or may make the part unsuitable for the ultimate buyer.
Left/Right discrepancy	Seller shipped the wrong side as defined in the PO.
Late part-shipped late	Shipping records (EZ Runner's tracking record) indicates the part was shipped later than stipulated or expected, possibly negatively impacting on-time delivery to the ultimate customer.
Shipped late by supplier	Shipping records created by the supplier (EZ Runner's tracking record) indicates the part was shipped later than stipulated or expected, possibly negatively impacting on-time delivery to the ultimate customer.

Not cleaned/prepped	The shipper did not clean or prep the part according to Ops Guide standards prior to packaging or shipping.
Fluids not drained	Upon arrival, receiving member noticed that fluids had not been drained from one or more parts as required in the Ops Guide.
Not packaged per guide.	Not packaged as required or suggested by the Operations Guide.
Part not cleaned	The part was not degreased or cleaned as specified in the Ops. Guide. The part will require further cleaning by the receiving yard prior to delivery to the ultimate customer.
Part not prepped properly	The part was not prepped as specified in the Ops Guide. The Guide clearly defines that broken or damaged parts that don't belong in the assembly should be removed, that wires should not be cut with remnants still on the assembly and red plugs or tape should be used to cap open orifices where fluids normally flow.
Part mislabeled, not marked	The part was not marked, was mismarked or not labeled. While this is optional per the Ops Guide it is recommended just in case the delivery tag goes missing or the part needs to be traced.
Incomplete part	Components that were either assumed to be included, or are specified as included in the PRP definition of an assembly in the Ops Guide or other PRP documentation were missing when the part was received (either in the same packaging or separately).
Missing core comp.	One or more of the components of the order as defined in the Ops Guide were not included with the parcel or elsewhere in the same shipment.
Missing incl. accessories	Accessories that were either assumed to be included or are specified as included in the PRP definition of an assembly in the Ops Guide or other PRP documentation were missing when the part was received.
Wiring cut or Other	Wiring or another element (such as connecting hose or line, etc.) that are built into the part or assembly or must be intact for it to be installed was received cut, possibly rendering the part as unusable.
More damage than described	The part received varies substantially and negatively when compared to the description on the invoice and/or PO, or what was described in writing prior to purchase.
Missing parts	The part or assembly received is missing some parts that were expected, were to be included according to the invoice or were promised as included either in writing or verbally.
Excessive rust	The part has more rust than originally described
Excessive bondo or other coverup	The part has been repaired and has more bondo or other cover substance than previously described
Excessive damage to mechanical part	A mechanical part or component has excessive damage that may impact its performance or customer acceptance
Aftermarket part	The part or one of its components is aftermarket and not acceptable to the customer
Improper prior repair or paint	The part has been previously repaired improperly and or painted with paint that hinders its acceptance by the customer
More damage by 1 unit	The condition of the part is about 1 unit of damage worse than the condition as described on the invoice or in writing.
More damage by 2 units	The condition of the part is about 2 units of damage worse than the condition as described on the invoice or in writing.
More damage by 3+ units	The condition of the part is about 3 or more units of damage worse than the condition as described on the invoice or in writing.

Carrier Issues	
Reason/Sub Reason	Definition
Arrived late-shipping delay	While shipping records (EZ Runner's tracking record) indicate the part was shipped on-time, delays in the network caused late delivery to the buyer, possibly negatively impacting on-time delivery to the ultimate customer.
Lost in Transp. Network	The part is lost in the transportation network and the ultimate customer may cancel the order due to the delay.
Overload in Trans. Network	The part is delayed or lost in the transportation network due to overload conditions and the ultimate customer may cancel the order due to the delay.
Damaged in transit	Based on digital images captured during the part's travel through the network it is determined that the part was damaged in transit.
Partial loss	Based on digital images captured during the part's travel through the network it is determined that the part was damaged in transit and its current condition upon arrival at its latest stop is that it is a partial loss.
Total loss	Based on digital images captured during the part's travel through the network it is determined that the part was damaged in transit and its current condition upon arrival at its latest stop is that it is a total loss.

4.3. 60-Days “No Hassle” Part Returns (RMA Process)

The Team PRP “60-days No hassle return” policy, minimizes the risks associated with sourcing parts but it also complicates transactions that require part returns. The goals of the Team PRP RMA process are 1) to reduce unnecessary return of parts, 2) to eliminate or minimize the damage to parts being returned and 3) to provide an environment to document claims for damage or loss part claims on parts being returned.

To standardize the part return process and make it simpler and easier, Team PRP follows the 60-days “No Hassle part return” process using EZ Runner's RMA process. Documentation and training materials for part returns using EZ Runner are posted in Team PRP's members-only web site, but in brief, the process works as follows

- Search for the part being returned in EZ Runner.
- Select to request a return (RMA). This will trigger EZ Runner to notify the sender that you are requesting to return the part. When requesting the return, make sure you specify the reason for the return.
- Document the return part's condition and packaging just prior to packaging and shipping: The original brokering yard of the part must provide the original selling yard evidence the part is being returned in the same condition as received by providing clear digital images. If needed, the part should be removed from the packaging then repacked. This is especially important if the part has been in the possession of the brokering yard for over 5 business days. The repackaged part must meet Team PRP packaging standards.
- The sending member (in this case the seller) that receives the incoming return request notification from EZ Runner should reply as soon as possible. In the EZ Runner application, a request goes to auto-approve after one business day. In the reply, the sender can Accept the Return, Reject the Return or indicate that a Return Not Required.
 - If the answer is to Accept the Return, the sender agrees to issue a credit when they receive the part. A return label can be generated using EZ Runner.
 - If the answer is to Reject the Return, the sender refuses to accept the part back and must indicate why. It also indicates the sender will not issue a credit and it is up to you to decide what to do with the part.

- If the answer is that Return Not Required, you have the sender's authorization to dispose of the part and a credit will be issued for the value of the part (which may be a negotiated value).
- EZ Runner sends an email notification to the sender when an RMA was created and instructs the user to respond.

When the authorization to return the part is received, it is to be returned in the same condition as when received (unless otherwise negotiated). Granted, there are instances where a part was partially disassembled or otherwise prepped and is now being returned, or the time lag for the return is greater than 60 days, but whenever possible the condition is expected to be the same as when received and the request to return is expected to be initiated within 60 days of the date of invoice. If it is not, it is required to let the seller know. The part must also be shipped with care. When packaging a returning part, use the same care as for a part being shipped to protect it from shipping damage. See the [packaging and shipping guidelines](#) for the part in another section of this Guide for further details. When being returned, doors, like other parts being returned, must be packaged the same way as when being shipped. If lamps, hinges, etc. are separated from the assembly, they need to be prepared separately and have shipping tags and tracking numbers of their own

Details relating to the timing and value of credits being issued due to a return or from an authorization to dispose of the part in lieu of a return are included in the [Credit Memo](#) section of this guide.

5. Warranties

5.1. Team PRP Standard Warranties

The purpose of a warranty, regardless of whether it is between a seller and a customer or from one seller to another seller, is to give one party the assurance that the other party will provide goods or services in accordance with specific facts and/or conditions.

Team PRP encourages members to engage in positive and constructive dialog with fellow members and customers in order to maintain the goodwill of our members as well as the customer and to negotiate additional terms, discounts or refunds depending on the individual circumstances of each transaction and the members' relationship with each other and with the customer. The goal is to help increase sales for all Team PRP members and to help sustain a high and positive image for Team PRP and all its members. In many cases, a financial adjustment goes a long way toward keeping the other party happy.

5.1.1. Partner-to-Partner Warranty

Let's assume a situation for a sale between Team PRP partners. Member A (the seller) sells an engine to Member B (the broker) who, in turn, sells the engine to a repairer who then installs it in the owner's vehicle. It is assumed that Member B will provide the repairer and/or vehicle owner with their standard or an optional extended warranty (covered in the section below), but the key difference is that Member B was not the initial provider of the engine and may have no way to verify the engine's condition. Member B will likely assume that Member A followed quality assurance processes to minimize the chances of engine failure within the warranty period extended by Member B, otherwise a notation would have been made to the inventory record or the condition of the part so as to have been included as part of the sale.

Since the sale of the part is taking place under the umbrella of Team PRP and following Team PRP standards defined in this Guide and elsewhere, it is imperative that Team PRP define the conditions under which the sale is taking place to minimize risk for both members and to set forth the criteria under which a warranty claim relating to the sale is to be handled so as to be fair to both members as well as the customer and Team PRP (since the customer may associate the results of the transaction with Team PRP as an organization).

5.1.1.1. Terms of the Partner-to-Partner Warranty

- Unless noted on the invoice or other transaction documents, the minimum length of the warranty for mechanical parts sold between partners is 6 months, parts only.
 - If the Seller provides a warranty that is longer than 6 months and this is stated in transaction documents (i.e., the invoice), then that will be the length of the warranty.
 - If the Broker has purchased an extended warranty that is specifically listed as a separate line item on the invoice or there are indications on the invoice or other transaction documents that the extended warranty is built into the price, and the length of the extended warranty is longer than the 6 months minimum required by Team PRP then that will be the length of the warranty.
 - The warranty covers only the parts purchased and not any associated parts.
 - The warranty does not cover labor (either by the broker, installer or another party) or freight costs unless negotiated in advance between the Seller and the Broker.

- The warranty does not cover any other costs, such as car rental, labor by a third party or the cost of an inspector to determine the cause of failure. Such costs, however, could be subject of negotiation between the Seller and the Broker.
- The warranty will be in effect provided that the part is installed and maintained by a qualified person in accordance with the processes and procedures defined the by vehicle's manufacturer.
- The warranty is in effect provided the installation is carried out in the US or Canada.
- For the warranty to be in effect, the part's functionality must not be altered other than as required to be installed and in accordance with the Interchange notes (as in B fits A by changing some parts).
- The warranty between partners begins on the date of the invoice unless otherwise defined on the invoice. This is even if the part is delayed in shipping or there is a lag before the part is installed.
- In the event that a part is replaced during the warranty period, the warranty for the replacement will be the balance of the time left from the original warranty and will not restart another 6-month warranty period.
- The warranty covers any part sold from one Team PRP member to another where both were members in good standing at the time of the sale.

5.1.1.2. Warranty Inspection

Team PRP does not require a warranty inspection prior to the filing of a warranty claim between partners. However, should the partners agree that an inspection is to be made and have agreed on how to pay for the inspection, Team PRP has preferred vendor relationships with two inspection services: Warranty Inspection Services and Southwest Inspections. Both offer preferred rates and benefits to Team PRP members.

In addition, URG offers a subscriber-based warranty claims program with its dedicated toll-free number, the use of ASE certified mechanics and support staff, a tracking mechanism to manage claims and dedicated URG claims software. Contact URG for details or consult the Warranty Claims Program tools in the URG web site.

5.1.1.3. Partner-to-Partner Warranty Indemnification

The only indemnification or compensation REQUIRED by Team PRP is for a credit to be issued for the net value of a part that was sold with a Partner-to-Partner warranty as defined in this document and which subsequently failed during the warranty period for which the brokering member requests a credit. The selling member must approve the credit and indicate if the part is to be returned or disposed of.

5.1.2. Team PRP's Coast to Coast Customer Warranty Policy

Team PRP members have agreed to abide by the high-quality standards defined in this Guide and pride themselves in providing the highest level of quality relating to the recycled OEM parts they sell. Parts are performance-tested using the most current industry practices and in accordance with the best uniform standards in the industry. This permeates throughout the process from the purchase of the source vehicle, through inventory and dismantling, to quality assurance and quality control and to part preparation, packaging and shipping. However, since each member is independent and since how the quality standards are carried out varies, the "standard" and extended warranties each offers vary as well.

- To professionals (insurers, auto body repairers and mechanical repairers) a customer warranty is important because their reputation is on the line with every repair they

pay for or carry out and failure of a part will likely reflect on their work, their KPI's, and will require additional labor to correct.

- To a consumer, a customer warranty provides confidence when purchasing an OEM recycled part which, in their mind and regardless of how we as recyclers feel about it, represents a higher risk than when purchasing new.

In short, a superior customer warranty gives Team PRP an opportunity to prove to the industry and consumers that Team PRP is the very best.

5.1.2.1. Team PRP Customer Warranty Policy

Team PRP requires that each of its members:

- Offer a variety of standard and extended warranties designed to fit virtually any need and budget.
- One of the warranties offered must be at no additional cost to the customer.
- Their sales staffs must be trained to explain each of the warranties available for the customer to choose from.
- Must ensure that the warranty terms are clearly stated on the invoice.
- The stated warranty must stipulate a length of time, what is covered under the customer warranty, what to do in case of failure and any conditions or limitations.
- In the event of a customer warranty replacement, the term of the warranty does not begin again with the replacement part and it is valid until the expiration of the original warranty.

5.1.2.2. Why does Team PRP Need a Coast-to-Coast Customer Warranty

Having a national presence offers Team PRP and its members a strategic advantage over most other recyclers. With most large insurers having a regional or national presence and with consolidation in the auto body and mechanical repair business placing related shops in wide regional areas, a Coast-to-Coast customer warranty offers assurance that the part has been subject to uniform high quality standards regardless of its original source and that the supplier(s) will stand behind the part even if the ultimate customer were to move or be traveling away from home. To achieve this, it is necessary that all Team PRP members agree with and abide by the standards and criteria defined by Team PRP in this Guide.

5.1.2.3. Coast-to-Coast Customer Warranty Claims

- If a customer warranty claim is made to you and you were the original seller of the part, you are expected to make every effort to meet or exceed the terms of your customer warranty. Keep in mind that, compared to the total number of parts sold, warranty claims represent a minimal number of events. Look at this as an opportunity to prove to your customers that customer care and ensuring quality is a primary goal and that a negative image created by the failure of the part could damage your image and that of Team PRP.
- As a member of Team PRP there is the possibility that you may be contacted for a part failure on a part you did not sell. It is one of the strategic advantages of Team PRP to provide customers with the added assurance that warranty claims will be honored coast-to-coast. Should such an unlikely event occur, identify the selling member and contact them proactively to assist in coordinating the necessary activities to satisfy the needs of the customer and your Team PRP partner.

6. Core Charges

Like with any other auto recycler, the sale of cores to rebuilders and part recyclers is an integral part of the revenue stream of a Team PRP member. As recyclers, we tend to think of cores relating to engines, transmissions, many electrical parts, ECM and so on but, in today's market, any part could be an opportunity for core charges and sales. Therefore, core charges and the return of cores to the Team PRP member selling a part to another member is likely to be a part of the transaction. To simplify the process, Team PRP has established a set of rules or guidelines to make the understanding of cores more implicit thus also simplifying the transaction itself since both the seller and the buyer understand what the rules are.

6.1. Partner-to-Partner Core Charges

6.1.1. Need Core Back (NCB)

- If you, as the selling facility, want the core back, indicate this during initial discussions about the part and enter NCB (Need Core Back) in the part description.
- If the selling facility wants to get the core back from the brokering facility, the line item on the invoice must be identified as NCB which stands for "Needs the Core Back", and the value of the core must still be included in the invoice for the event that the brokering facility does not get the core back from the customer or the core is unusable by the selling facility.
- The Team PRP partner that indicates NCB on a part expects to receive a rebuildable core – known as "like for core" back. If the core has damage and is not rebuildable or if the core being returned is not the same interchange number as the original part sold, the selling and brokering partners will negotiate the value of the returned core and agree on a core refund amount.
- An NCB notation requesting that a core be returned applies even if the value of the core is below the minimum value as defined in the next section.
- The Hollander interchange number for the NCB part must be noted on the core in paint pen before sending it back. The number entered must reflect, as accurately as possible, the interchange number for the core regardless of whether it is the same as the original part sold or not.
- It is the responsibility of the facility that wants the core back to pay for the return freight for the core unless otherwise negotiated in advance.

6.1.2. Minimum Core Value

- **Team PRP has established a minimum value of \$100 for a core to be subject to its core policy. Core valued at less than \$100 based on the URG core value tables (see section below) should not be included in a transaction between Team PRP partners.**
- The value of the core will be as defined by the latest version of the URG core values table (see URG section below)
- When participating in the URG core values program, please make sure the updates to the core values are automatically downloaded and installed or do so manually on a routine and frequent basis as the values can change drastically very quickly.

6.1.3. 50-50 Core Split (Core Revenue Sharing Program)

- All cores (except those identified as NCB or those valued at less than \$100) will be handled using the Team PRP revenue sharing plan and are not to be returned to the vendor facility for credit.
- Under this revenue sharing program, the selling member charges the brokering member 50% of the value of the core as defined by the URG core value table. The brokering member agrees to pay the 50% of the core value when paying for the part. The brokering member is expected to charge its customer for at least 100% of the core value. If and when the brokering member receives the core back from the customer, they are free to sell the core to any of the core buyers. If the core has not been identified as NCB, and in an effort to minimize part traffic using the trailering system, there is no need to return the core.

- The core charge must be entered into the invoice as a separate line item so the core revenue does not impact brokered profit margin.
- Under no circumstance should the brokering member return the core back to the selling member unless the part was noted as NCB and meets the criteria defined above for NCB parts. That is the case even if the current value of the core is considerably below the value at the time of sale as defined by the URG core values table.

6.1.4. URG’s Core Program

Team PRP in conjunction with URG has established a program whereby the most current core values are entered into a member’s recycler management system keyed to the corresponding Hollander number. As a Team PRP member you need to contact URG to have the core values populated in your recycler management system. For core values not keyed to a Hollander number a generic value table defines the core value and the core charges between members (or half of the core value per the 50-50 Core Split Section above).

Team PRP has a preferred vendor relationship with several core and commodities companies. In addition to the core and commodities programs negotiated between Team PRP and selected core buyers, the URG has negotiated favorable rates with several core companies and receives current core prices from them. Under this program, the URG captures all the core prices and creates a master database with the highest core price for each part and Interchange number. This, in turn, can be loaded into the recycler management systems of participating URG members. For each system, the status is as follows:

System	Status
Pinnacle Classic and Pinnacle Pro	Core prices are imported into their system and you can also have URG – Core Value as a URGnet member. This allows you to see which core company’s price are being displayed.
Powerlink	Core prices are imported into their system and you can add URG – Core Value as an EDEN exchange partner. This allows you to see which core company’s price are being displayed.
Check Mate	Core prices DO NOT import into their system. You can add URG – Core Value as an EDEN exchange partner to see the core prices

To participate in the URG Core Values Program:

- You must be a URG member to sign up for this program and the fee for participation is \$50/month.
- Integration: Team PRP publishes a generic core value table for instances where a Hollander number or core doesn’t have a core value. The table can be accessed via the Team PRP members-only web site. The core values can be entered into any one of the leading inventory management systems via a download and installation as indicated above. For specific instructions on how to perform this task please consult the Team PRP Commodities/Core Program guide posted in Team PRP’s members only web site.
- When participating in the URG core values program, please make sure the updates to the core values are automatically downloaded and installed or do so manually on a routine and frequent basis as the values can change drastically very quickly.

7. Credits and Credit Memos

Please review the section on the Part Returns (RMA Process) at the end of the Shipping and Receiving Standards section of this Guide. That section defined the process to be used for requesting and informing both parties in a transaction of the need to return a part. The process uses data already in the EZ Runner tracking system to facilitate the request and authorization of a return.

Once an RMA request is issued and approved, defined in the resolution is the disposition of the part. The sending member may either request that the part be returned or that the part should be disposed of if its value doesn't justify the cost of the return. An important issue when discussing credits is the timing of the issuing of the credit itself which is not addressed by the RMA process.

7.1. Credits Not Managed Using the RMA Process

There are instances where credit is requested and granted that are not within the scope of the RMA process. Examples include:

- Partial credit for a part that is not being returned (for example, credit due to the condition of a part that was accepted by the ultimate buyer at a lower price).
- Parts that were not tracked using EZ Runner (such as the seller delivering the part directly to the brokering member, shipped using a common carrier or drop shipped directly to the ultimate buyer).
- Credit for a part that was supposed to be part of the sale but was not shipped so there was no tracking number issued (for example, the sale of an engine that was to include an alternator still on the engine but was never shipped).
- Credit, full or partial and negotiated, for a core deposit either miscalculated, unwarranted or for a core whose real market value is substantially lower than the core deposit, even after a 50-50 split.

7.2. Manual Request for Credit (not managed using the RMA process)

Even when requesting or approving a credit not using the RMA process, it is recommended that the request and approval follow the RMA process and timing as close as possible. Common courtesy dictates that it is best to begin communicating with the seller immediately upon learning that a credit may be in order and allow the seller an opportunity to review the situation. As stated elsewhere in this Guide, Team PRP trading partners are to be treated as your best customers. The request for a credit must be clear and preferably in writing and a record of the request must be retained in case of disagreement. If the facility receiving the credit request believes only partial or no credit is to be issued, this must be communicated immediately and resolved. If this cannot be resolved between the two Team PRP members, then the problem is to be addressed with the Team PRP Regional Director. If the Team PRP Regional Director cannot facilitate a compromise, then the problem may be submitted for [dispute resolution](#).

- The brokering member is expected to contact the seller and provide details such as invoice number, date of sale, part type and Interchange number, pertinent part description and the reason why you are requesting a credit or a refund.
- If the part was received and it is not in the condition as described, the receiving member must contact the sending member immediately or within one working day to allow the selling yard to file a damage claim if warranted. This is also the case where an NCB core is received but is not in usable condition and therefore not justified a core credit.
- If the request is for a damage partial credit, the process must start within one working day of receiving the part, if possible. If the part was delivered to the buyer who then requests a credit, the process must start immediately upon hearing from the buyer. It is NOT acceptable to seek a credit from the seller if the part matches the condition described.
- Prior to agreeing to a credit – partial or full – there must be discussion and agreement between the two parties unless arrangements were made in advance.

- Regardless of whether you are the seller or the broker, keep in mind that one of the goals of Team PRP is to help the repairer minimize cycle time so a decision on the outcome of the credit, sending a replacement part and the disposition of the original part must be made quickly. Of course, another goal of Team PRP is to establish and maintain a positive image in the mind of the customer so, in the discussions, keep in mind what is best for the repairer and aim to exceed the customer's expectations in the handling of the credit. It is advisable to send the credit to the repairer immediately upon implementing the resolution.
- All credit memos for damage issued after the sale terms were agreed upon will be split equally between the buyer and the seller, unless otherwise agreed upon, with a copy sent to the seller. The buyer will not ask the seller to reimburse the credit memo amount if it is past sixty (60) days from the date of the invoice. Credit requests for lost sale requests is expected to be initiated within 60 days.

7.3. Issuing a Credit

Credit memos must be issued immediately after discussions and negotiations regarding the part in question are concluded, and if at all possible, within the same statement period as the original charge. A copy of all credit memos must be sent to the other Team PRP member by fax or email. The telephone call authorizing the credit must be documented with the date, time, and reason for return/credit, original invoice number, and the person's name that authorized the credit.

- Credit memos must have notes explaining the reason for the credit, the original invoice number, and any other pertinent information that might be helpful to accounting in resolving any issue at the time of payment.
- If the credit is for repair time or replacement components, this is to be noted on the credit memo, and the credit shall be issued for the amount agreed upon when the seller was notified that a credit would be necessary.
- Part condition credits: As stated elsewhere in this Guide, brokered parts must be fully inspected upon arrival. If the part condition does not meet the description on the invoice, [an exception report](#) must be initiated and the seller must be notified immediately and credit negotiated. **NOTE: If an agreement for part condition credit is arrived at between the two parties there is expected to be no subsequent request for credit – in other words, no double dipping for the same condition issue.**
- In the event that the brokering member requests a credit from the shipping member for compensation due to part condition, the selling member of the sourced part reserves the right to request that the brokering member provide substantiating evidence that a credit was issued to the customer.

7.4. Restocking charges

For the vast majority of parts, Team PRP members are not to charge fellow members for restocking charges. The only exception would be the return of parts that were cuts, where the buying member approved the cut via signed cut sheets and the reason for the return is that the ultimate buyer did not need or want to use the part or lost the job even though the part is as described by the original seller as supported by data in EZ Runner. The amount of the restocking charge is intended to compensate the original seller for the labor of preparing, cutting, packaging and shipping the part and for the fact that the cut part is, for the most part, unsaleable. The amount of the restocking charge is \$ 150. (NOTE: cuts are considered non-returnable in transaction between Northeast members only).

8. Financial Practices and Standards

8.1. Invoicing

Invoices must include the

- PO number,
- an accurate part description,
- any helpful notes,
- the name of the person who placed the order.

The part description must minimally include

- The interchange number. If the part does not have an interchange number, or is sold as a miscellaneous part, then the part description must include the year, make, model, stock number, and part description as indicated by the buyer. If this is not the same as the source vehicle, include source vehicle information as well (for example, left door panel for a 2010 Chevy Pickup 2 door, taken for the left door of a 2011 Chevy 1500 Silverado 2 door).
- VIN is mandatory on major components, when possible on other parts. When inclusion of the VIN is not possible, such as selling a new take off part or one that was acquired by brokering, including the VIN on the invoice is not required but a reason for no VIN must be included.
- Odometer reading of the source vehicle whenever possible

8.2. Part Returns and Credit Memos

Credits and returns guidelines are defined in detail in the [Credits and Returns](#) section. Please refer to that section for details.

8.3. Accounts Payables and Exceptions Regarding Payments

As part of your participation in Team PRP, you agree to make sure that all of your company pays fellow Team PRP partners no later than the end of the month. This means that your payment checks for brokered parts needs to ARRIVE to your Team PRP partners, PRIOR to the end of the month in which you received the statement. Remember that every part you purchase from your partners carries a substantial discount, and it is both courteous and expected that you pay Team PRP partners as quickly as possible after you receive your statement.

Team PRP holds its members accountable for paying their partner's statements quickly and correctly. However, any individual invoices in dispute must be notated along with your payments for documentation and as reminders to each other that there may be credits that remain un-issued. It is the goal for each of the members to have their partner's statements reconciled by the 10th and checks mailed so they arrive no later than the end of the month.

Failure to pay your Team PRP partners on a timely basis as defined herein may be subject to [dispute resolution](#).

When submitting payments to another Team PRP facility, a listing of all the invoices and the amount being paid on each invoice must be submitted with the check. If there are invoices on a member's statement that are not being paid, include an explanation accompanying the payment indicating why the check does not total the amount due. If you do not receive a statement please request one so both members can reconcile their records to the others and proactively take care of any issues. You may not deduct cleanup costs without prior authorization from the seller.

Payments from all Team PRP facilities must be applied as the paying facility specifies on their payment remittance.

- You are expected to pay other Team PRP facilities so the payment is received by the 28th of the month. If payment is not received by the beginning of the following month, then the member can contact the past due member's accounting department to make immediate payment arrangements.
- If payment is not made within seven (7) business days of that phone call, the member's Owner/Manager that is due payment can then escalate the issue to the member's Owner/Manager that is past due to arrange payment. If it is still not received within seven (7) business days of that documented call, then a "Final Request" email needs to be sent to the past due Owner/Manager with a copy to the Team PRP Regional Manager documenting the failure to resolve or by submitting the issue for [Dispute Resolution](#) or Corrective Action.
- If the debt is not settled within sixty (60) days of the statement date then the delinquent member will be considered out of compliance with the Team PRP guidelines. At this time, the issue will be brought up for the Board of Directors for appropriate action.
- The only exception to this process is invoices that are in dispute. If payment is received from another Team PRP member and there are outstanding invoices that were not included in the payment, communicate with your salesperson to make sure there is not an issue with the transaction or a credit pending. In the event a dispute remains unresolved, the resolution process described in the [Dispute Resolution Section](#), below, shall be followed. If the issue cannot be resolved within a reasonable amount of time, a mediation request can be submitted. Partners that have chronic past due account as a result of disputes may be subject to dispute resolution or investigated by the Board and appropriate action taken at their discretion.

8.4. Payment to Team PRP

Payments to Team PRP are managed via automatic ACH withdrawals.

- Members receive a statement, usually via email, indicating the amount of the withdrawal and the date when the amount due will be withdrawn.
- The statement is sent to members at least one working day prior to the date of the withdrawal. The withdrawal is executed directly from the Team PRP financial offices.
- If a member's dues or other charges are more than ninety (90) days in arrears, then that owner's voting privileges will be suspended and the right to attend meetings terminated by the Board, and may have his shares redeemed by the Company upon the vote of a majority of the Board of Directors. In the event of any redemption, the share shall then be cancelled and the owner shall receive no return of capital and shall have no further interest or participation in Team PRP. Further details are included in the Involuntary Termination section of the Team PRP Membership Guide.

8.5. Accounts Receivables

See Accounts Payable section above that includes standards for Accounts Receivables.

9. Dispute Resolution

9.1. Objectives relating to dispute resolution

The main objective for the Team PRP Dispute Resolution process is to improve trading conditions between Team PRP members by reducing transaction risks through a process whereby disputes between members and between Team PRP and a member can be resolved in a fair and friendly way. An additional goal is to improve the overall performance of members by holding them accountable for failure to meet Team PRP standards as defined in this and the Team PRP Operations Guide or others approved by the Board. The process does **not** include disputes with non-members, disputes with customers, disputes with transportation contractors, disputes with vendors or suppliers (even if they are preferred suppliers), or disputes by members against Team PRP. Additional information about the Dispute Resolution process is included in Team PRP members-only web site. What follows is a summary intended only as a basic description of the process.

9.2. Disputes Subject to Resolution

Any disagreement or dispute between members or between Team PRP and a member can be submitted to Team PRP for the purpose of resolution. Typical examples of issues that could be subject to resolution include but are not limited to:

- Lack of or insufficient payment
- Consistent late payment
- Disputes over part condition where the dispute exceeds \$500
- Disputes relating to the receipt of parts purchased or sold
- Disputes regarding negotiated credits where the difference exceeds \$500
- Disputes regarding the terms of a sale
- Disputes regarding who is to pay for certain costs where the discrepancy exceeds \$500
- Disputes regarding ethics violations
- Disputes relating to the disposition of parts being or having been returned or cores where the value exceeds \$500
- Complaints over the behavior of employees
- Complaints for refusing to meet or inability to meet performance standards
- Complaints for failure to abide by dispute resolution decisions
- Unwillingness to honor terms of a warranty where the warranty claim exceeds \$500

The following are examples of issues that are **excluded** from this process:

- Disputes between Team PRP members and non-member recyclers, even if the non-member was a Team PRP member at the time of the transaction. Likewise, if the transaction occurred while the party was not a member and then joins Team PRP, the dispute resolution claim cannot be filed retroactively.
- Disputes between Team PRP members and vendors even if the vendors were defined as preferred vendors by the Vendor Relations committee. Such disputes should be directed to the Vendors Relations Committee chair or the Team PRP staff member assigned to the Vendor Relations Committee who will then bring the issue to the attention of the committee for review and action.
- Disputes brought by members against Team PRP or members of the Team PRP staff. Such issues should be brought to the attention of the Team PRP Executive Director or, if the issue involves the Executive Director it should be directed to the current Chairman of the Board.
- Disputes between Team PRP members and one or more of the transportation contractors. Such issues should be directed to the chairman of the Transportation Committee or the Team PRP Director of Logistics for review and possible action.
- For claims in the above section that have a cap of \$500, claims for less than \$500 will be rejected. Team PRP may still proceed with Stages 1 and 2 in such cases but they will not be submitted to an arbitration task force and will be left unresolved.

9.3. Process Overview

The process relies on a combination of Team PRP staff and the Dispute Resolution Committee to execute the process. When a dispute is reported to Team PRP, it will proceed in three stages:

1. Team PRP will first encourage both parties to resolve the issue without intervention. If that is not successful it is escalated to the next stage.
2. A mediator appointed by Team PRP meets with the disputing parties to try to resolve it. If that is not successful it is escalated once again.
3. A group of 6 Team PRP member owner/managers (5 principal members and one alternate) steps in to settle it. To arrive at a resolution, the group reviews documents about the claim submitted by both parties (the documents are redacted of names, addresses or other data that could help identify them so as to maintain objectivity). The group meets via teleconference to review the facts as submitted by the two parties then decides on and submits a course of action. The group will rule in favor of one party or even against both parties. Each case will be assigned severity (ranging from a minimum of 0.5 “flags” to 3 “flags”) by the review team and the severity will reflect their view of the potential action to be taken.

Once a decision has been made relating to the dispute, both parties are told of the decision and one (or both) is instructed to take action to remedy it. It is assumed that the parties to the dispute agree to abide by the terms and decisions of those trying to resolve it. All aspects of the dispute are tracked by Team PRP using data entered into the Team PRP database. A case can only be closed when the party found in favor indicates that the issue has been rectified to its satisfaction. If either party fails to or refuses to abide by the decision or take the necessary action, a notation is made on their record, including the date and severity. If a Team PRP member receives the equivalent of 3 “flags” of severity in unresolved complaints a request is made to the Board to terminate their Team PRP membership involuntarily¹⁰.

From the date the issue is first reported to Team PRP to its conclusion with a decision by the group of arbitrators, the process is expected to take less than 30 days provided both parties provide documentation on a timely basis and are willing to meet to resolve the issues without delay. Decisions by the arbitration panel are not subject to appeal and are final.

9.4. Expected member action

The expectation is that the two parties will act on a timely basis in accordance with the resolution submitted by the Task Force.

- If the resolution is financial, settlement is to take place within 30 days of the notification of the results.
- If the resolution is other than financial, the notification will define the timeline for appropriate action and deadline for its implementation.

Failure to take action on the recommendation of the Task Force will be subject to corrective action as defined by the Board.

9.5. Effects of a Finding

For a detailed definition of actions consult the document posted in Team PRP members-only web site. What follows is just a summary. Following a decision on a specific case:

- Participation and results of disputes are available upon request via email submitted to either a Team PRP Regional Director or the Team PRP staff member assigned to manage the Dispute Resolution process. An answer will be provided via a reply email. In certain situations, and at the discretion of the Executive Director, a notification may be sent to all Team PRP members advising of a decision.
- Refusal to implement a solution as decided using the process results in a penalty as defined in the program document posted in Team PRP member’s only web site.

- A repeated or constant refusal to implement the solutions as directed may result in a member being submitted to the Board of Directors for possible involuntary termination as a Team PRP member¹⁰.

¹⁰ A definition of involuntary termination is included in the Team PRP Membership Guide.

10. Continuing Training and Skill Improvement

The late Apple co-founder and chairman Steve Jobs said that you must learn continually – there is always one more thing to learn. Henry Ford said it more succinctly decades before when he said that “Anyone who stops learning is old, whether at twenty or eighty. Anyone who keeps learning stays young”. There is no question that the success and progress of an individual and an organization rests heavily on its ability to learn and adapt. And that learning is to take place at every level of the organization. The training initiatives for Team PRP fall under the tasks assigned to its Training Committee and any ideas on how training could be carried out or specific topics that could be subject to dedicated training by Team PRP is to be directed to the current Training Committee chair.

The following is a description of some of the programs in place for Team PRP members or recommended by the Board.

10.1. Conferences

10.1.1. Team PRP Conferences



Team PRP features a dedicated member conference every fall. This meeting, opened to all Team PRP members and employees only, features the usual membership and board meetings but also a keynote address by a noted industry representative, updates on Team PRP sponsored programs, management and sales skill sessions, production employee sessions and more. Team PRP encourages all members to attend and bring their key personnel and every effort is made by Team PRP to select a location that allows members to maximize attendance by employees at minimal cost.

The Team PRP annual conference is the official annual meeting of the organization where the staff presents a preview of its strategic plan for the following year and where new board members and officers are elected.

10.1.2. Team PRP Sessions at URG Conferences

The URG Conference is held every spring. Since many Team PRP owners and managers generally attend the URG Conference, Team PRP usually holds an owners' meeting in conjunction with the URG Conference. During this session, Team PRP staff provide updates on the state of the organization, updates on strategic initiatives and plans for existing or new programs.

Both the URG and the ARA annual conferences include ample time to socialize and share new ideas or gather information from fellow participants and industry vendors that can help implement improvements back home.

10.2. Profit Groups

Team PRP has negotiated agreements with two leading industry consulting firms to provide in depth management training for Team PRP partners. This training is Team PRP specific, reflecting the unique set of principles and strategies outlined in this guide. The overall goal is to help Team PRP members give customers a superior buying experience - nationwide, which will give Team PRP the opportunity to compete on a national level. Best Business Practices for all Team PRP recyclers, when achieved, adds value to each recycling facility, in turn paying dividends each and every day.

The primary form of management training is in the form of peer study groups called "PROFIT GROUPS". The groups meet on a regular basis two to three times per year to compare performance and financial data, study their numbers, and learn from each other, to help each grow their businesses. Some group meetings rotate among group members, so each facility gets the opportunity to be the center of attention for that meeting and has the pleasure of hosting the group giving them an opportunity for all others to get to know them better. In addition to the in-person meetings, some profit groups may meet regularly by phone and on-line to discuss progress toward goals defined at the meetings.

10.3. Team PRP Skills and Programs Training

As new programs are implemented, Team PRP implements program-specific training sessions to ensure that all members and their corresponding associates are familiar with the details and know how to best apply the new programs to their operations. This ensures maximum participation. The format of the training varies depending on the need and may range from video tutorials posted on the Team PRP members-only web site, to webinars (some of which are also recorded) to on-site training. Below are some examples of such training programs.

10.3.1. Parcel grading

Team PRP, its regions and individual members rely heavily on exception reports to determine which areas of a specific facility may warrant further improvement. Parcel Grading, also known as exception reports can be created within the logistics tracking platform whenever a part arrives and is fully inspected or at a later time. There can be a wide range of reasons for creating an parcel grade, including but not limited to part preparation or packaging that does not meet Team PRP standards, parts in conditions that vary from what was described at the time of the order or as described on the invoice, etc. Team PRP has the ability to generate reports from the parcel grading database that focus on a facility, a mode of transportation, the part type, the type of packaging and more. These reports can then be used to implement training programs specifically geared to reducing the incidence of exceptions. The training can vary from webinars, seminars at the Team PRP Convention, video tutorials or even training sessions at a facility where individuals can not only learn the skills but also practice them. Consult with your Team PRP Regional Director for specific parcel grading-based training being held at this time.

10.3.2. Commodities Training

Due to the increasing importance of commodities and core sales in increasing business revenue, Team PRP implemented a training program focusing on this topic in 2015. Staged in conjunction with one of Team PRP's strategic partners for cores and commodities, the training consists of a full-day session held at the partner's facilities. During these sessions, individuals designated as the commodities and cores coordinators at each facility learn how to value various cores, how to market cores and commodities, how to find the best revenue sources and how to manage the entire process from core charges to core sales. Consult with your Team PRP Regional Director for specific details on how to designate an individual as the Commodities and Cores Coordinator and when/where the next Commodities Seminar is to take place.

10.3.3. [Warranties Training](#):

Team PRP prides itself in having the best warranty on recycled OEM parts, a set of warranties that have helped Team PRP members attract and retain professional repairers as their customers as well as add incremental revenue from the sale of extended warranties. Team PRP has implemented a dedicated training program consisting of videos and webinars that help sales people define warranties, sell extended warranties and manage warranty claims in a manner consistent with Team PRP standards. Consult with your Team PRP Regional Director for specific details on training on warranties.

10.3.4. Participation in APU

To encourage Team PRP members to participate in APU programs, APU Solutions developed and produced a series of training videos on Shared Inventory Partners and on providing parts to the APU network specifically for Team PRP members. These videos are posted in Team PRP's members-only web site and are available for play on any computer with play capabilities. APU will continue to provide Team PRP with additional training materials as the need arises or as programs change.

10.3.5. Miscellaneous Training Videos

A wide variety of training videos produced by Team PRP or its strategic partners are posted in and available for download and viewing from the Team PRP members-only web site. These change from time to time so it is a good idea to visit the page occasionally to see what new videos have been posted that could be useful to your organization. The page provides access to videos such as Basic of Fundamental Selling, Remanufactured Engines, Creating an Exception Report, Following Up on Quotes, Parts Brokering Techniques, Sales Add-On and much more.

10.4. Technical Skills Training

There are currently very limited resources for the training of technical skills relative to recycled auto parts. Team PRP monitors developments in this area on a continuing basis weighing members' needs to train their technical staff (dismantling, inventorying, buying, sales, receiving and shipping, bookkeeping, etc.) versus the cost of developing programs of our own. The estimated resources needed for our own program are considerably high. The continuing review of needs versus resources currently resides with the Training Committee and the Board of Directors and receives considerable attention from the Executive Director and the Team PRP professional staff.

10.4.1. Resources Available

To be effective, many topics that require training don't need to be reinvented. A wealth of training resources, tools and topics are already available via the internet. Some, like the [ARA University](#), require subscription and are subject to participation fees. In some of these cases, Team PRP has negotiated special rates that make the programs more affordable for Team PRP members, thus expanding participation and opening up new training opportunities.

10.4.1.1. ARA University.

[ARA University](#) offers training to Team PRP members at a negotiated rate. For details on all the courses offered by the ARA University online go to the [ARA University web site](#) and click on the Courses tab. In the site you will find modules for inventory specialists, plant production, sales training, health, safety and compliance and more. These are learning modules that a participant can take anytime and anywhere and most feature an achievement test to provide the participant and his or her manager a clear indication of what was learned. Because of the special arrangement between Team PRP and ARA with greatly reduced participation fees, consult with your Regional Director for details on how to sign up for an account and how to register employees.

10.4.1.2. Inventory and Yard Management System Providers

Either in-person or via the web, the various yard management system providers offer classes that focus on the use of their systems. For example, Hollander stages an annual conference that includes training for Powerlink and posts training videos and other material on [their web site](#). [CCC](#) offers training programs and also stages an annual conference. More information for Pinnacle training is available from their web site. Likewise, you can find training tools for Checkmate on the [Car-Parts web site](#) and also stages conferences for their products.

10.4.1.3. Other Vendors and Suppliers

Likewise, suppliers of services and equipment like forklifts, specialized machines for draining fluids or body saws offer training on the use of their products and equipment and most of it is free to their customers. And for URG members don't forget the valuable training sessions available every spring at the URG Conference. Finally, don't overlook the benefits of belonging to state or regional associations that stage meetings at least once a year with training sessions and yard visits.

In addition to the resources mentioned above, there are countless others available such as organizations like [I-CAR](#) or local training and educational entities such as local technical schools, etc. that are available to Team PRP members to satisfy their training needs.