

Inspection Procedure for Roadmaster RR4R & R4R Chassis Trailing Arms



These instruction procedures are supplied as a reference guide to the dealers of Source Manufacturing by Brazel's RV Performance. If you have questions on inspection, removal or replacement of the trailing arms Brazel's RV Performance is available 7 days a week to assist you.

Toll Free: 877-786-1576

24/7 #: 541-441-0377

Email: mike@brazelsrv.com

Step # 1:

Jack up rear of coach by the frame until rear wheels are off the ground (You can use the rear levelers if equipped) and install jack stands in a safe and stable location. Place wheel chocks at the front wheels.



Step # 2:

Remove rear wheels & tires.

Step # 3:

Remove Lower Axle Plates.



Step # 4:

Take note which way the axle plates are oriented as you remove them as you will need to reinstall these after the inspection if no cracks are found. (tall end of "wedge" forward)

Step # 5:

Under the axle the where the lower plates were located you will see the outline of the “wedge” on the trailing arm (The “wedge” is welded to the axle plate removed in the previous step). Take a 3M Roloc style buffing tool and remove the rust and debris from the trailing arms in this area.



Where the cracks normally occur



Step # 6:

Look very closely at the arm where the “wedge” imprints are, if there is damage you will see (Normally on the forward side of the axle) a thin crack along the worn imprint of where the “wedge” normally rests on the forward side of the trailing arm. These cracks can be either very obvious or hard to spot so inspect thoroughly!

