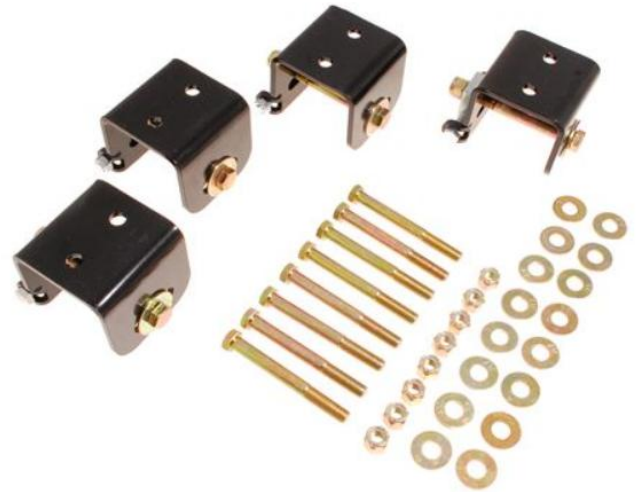


ADJUSTABLE TRAILING ARM BRACKET

TR4A
TR5
TR6

Part Number: RR1559



1. Loosen the shock absorber link from the semi-trailing arm then raise and properly support the rear of the car.
2. Remove the wheels and the springs.
3. Remove the hub and outer axle from the trailing arm.
4. Disconnect the brake hose and parking brake cable from their anchor points on the trailing arm and pull the brake plate away from the trailing arm.
5. Note the number, of shims between the frame and each bracket.
Remove the outer pivot bolt and loosen the inner bracket from the frame and pull the semi-trailing arm and inner bracket away from the frame.
6. Lay out the new brackets as they will be positioned on the frame with the adjusters facing each other and with the adjuster bolt head facing down.





As a starting point, adjust the pivot bolt on the inner bracket fully down and on the outer bracket place it in the center of its range.

7. Remove the inner bracket from the trailing arm and remove the outer bracket from the frame.
8. Replace the trailing arm bushings as needed. Good Parts Nylatron bushings are recommended.
9. Place a washer onto each of the frame bolts then insert them through the new brackets. Install the outer bracket on the frame with the adjuster toward the center of the car and the adjuster bolt head turned down. Insert any shims between the bracket and frame and tighten the bracket in place with flat washers and nuts. Torque to 28 - 30 ft/lbs.
10. Install the inner bracket on the trailing arm with the adjuster toward the outside of the car and the adjuster bolt head turned down. The pivot bolt head and flat washer should be toward the centre of the car. Do not tighten the pivot bolt at this time. The sides of the bracket are spread out a bit to facilitate sliding the trailing arm into the bracket. The sides will pull in when the pivot bolt is torqued.
11. Put the trailing arm into place inserting the inner bracket frame bolts through the frame. Install the pivot bolt in the outer bracket with the flat washer and nut toward the outside of the car.
12. Insert any shims between the inner bracket and frame and bolt the bracket in place with flat washers and nuts. Torque to 28 - 30 ft/lb.
13. Torque the pivot bolts to 45 - 50 ft/lb.



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14. Check that the trailing arm can move freely through its travel.
15. Put the brake plate into place and reconnect the parking brake cable and brake hose to the trailing arm.
16. Install the axle and hub in the trailing arm. Torque the six nuts to only 14 - 16 ft/lb.
17. Install the spring and wheel.
18. Lower the car and re-connect the shock link to the trailing arm

