

CASTER SHIMS INSTALLATION INSTRUCTIONS

With the use of a jack, lift the front end of the car up until the wheels spin freely. Chalk rear wheels and place jack stands under the front of the pan behind front axle assembly. Using a 19mm wrench loosen the 4 through bolts that hold the beam to the nose of the pan, but do not remove all the way. (The upper bolts need to be loosened less than the bottom). Using a large screw driver or pry bar, pry lower front end beam away from the nose until you can slide the shims in between the beam and the pan on the outsides of the bolts. Slide shims in until they are flush with outer edge of the pan. Position shims equally behind the beam, both top and bottom, and then release tension. Retighten mounting bolts to the factory recommended torque of 36 pounds. Do not overtighten. (If more than one set of shims are required to correct caster adjustment a second set can be added with the use of longer bolts. Bolts must be grade 8 or better).

99-4054-0/0415

CASTER SHIMS INSTALLATION INSTRUCTIONS

With the use of a jack, lift the front end of the car up until the wheels spin freely. Chalk rear wheels and place jack stands under the front of the pan behind front axle assembly. Using a 19mm wrench loosen the 4 through bolts that hold the beam to the nose of the pan, but do not remove all the way. (The upper bolts need to be loosened less than the bottom). Using a large screw driver or pry bar, pry lower front end beam away from the nose until you can slide the shims in between the beam and the pan on the outsides of the bolts. Slide shims in until they are flush with outer edge of the pan. Position shims equally behind the beam, both top and bottom, and then release tension. Retighten mounting bolts to the factory recommended torque of 36 pounds. Do not overtighten. (If more than one set of shims are required to correct caster adjustment a second set can be added with the use of longer bolts. Bolts must be grade 8 or better).

99-4054-0/0415

CASTER SHIMS INSTALLATION INSTRUCTIONS

With the use of a jack, lift the front end of the car up until the wheels spin freely. Chalk rear wheels and place jack stands under the front of the pan behind front axle assembly. Using a 19mm wrench loosen the 4 through bolts that hold the beam to the nose of the pan, but do not remove all the way. (The upper bolts need to be loosened less than the bottom). Using a large screw driver or pry bar, pry lower front end beam away from the nose until you can slide the shims in between the beam and the pan on the outsides of the bolts. Slide shims in until they are flush with outer edge of the pan. Position shims equally behind the beam, both top and bottom, and then release tension. Retighten mounting bolts to the factory recommended torque of 36 pounds. Do not overtighten. (If more than one set of shims are required to correct caster adjustment a second set can be added with the use of longer bolts. Bolts must be grade 8 or better).

99-4054-0/0415

CASTER SHIMS INSTALLATION INSTRUCTIONS

With the use of a jack, lift the front end of the car up until the wheels spin freely. Chalk rear wheels and place jack stands under the front of the pan behind front axle assembly. Using a 19mm wrench loosen the 4 through bolts that hold the beam to the nose of the pan, but do not remove all the way. (The upper bolts need to be loosened less than the bottom). Using a large screw driver or pry bar, pry lower front end beam away from the nose until you can slide the shims in between the beam and the pan on the outsides of the bolts. Slide shims in until they are flush with outer edge of the pan. Position shims equally behind the beam, both top and bottom, and then release tension. Retighten mounting bolts to the factory recommended torque of 36 pounds. Do not overtighten. (If more than one set of shims are required to correct caster adjustment a second set can be added with the use of longer bolts. Bolts must be grade 8 or better).

99-4054-0/0415

CASTER SHIMS INSTALLATION INSTRUCTIONS

With the use of a jack, lift the front end of the car up until the wheels spin freely. Chalk rear wheels and place jack stands under the front of the pan behind front axle assembly. Using a 19mm wrench loosen the 4 through bolts that hold the beam to the nose of the pan, but do not remove all the way. (The upper bolts need to be loosened less than the bottom). Using a large screw driver or pry bar, pry lower front end beam away from the nose until you can slide the shims in between the beam and the pan on the outsides of the bolts. Slide shims in until they are flush with outer edge of the pan. Position shims equally behind the beam, both top and bottom, and then release tension. Retighten mounting bolts to the factory recommended torque of 36 pounds. Do not overtighten. (If more than one set of shims are required to correct caster adjustment a second set can be added with the use of longer bolts. Bolts must be grade 8 or better).

99-4054-0/0415

CASTER SHIMS INSTALLATION INSTRUCTIONS

With the use of a jack, lift the front end of the car up until the wheels spin freely. Chalk rear wheels and place jack stands under the front of the pan behind front axle assembly. Using a 19mm wrench loosen the 4 through bolts that hold the beam to the nose of the pan, but do not remove all the way. (The upper bolts need to be loosened less than the bottom). Using a large screw driver or pry bar, pry lower front end beam away from the nose until you can slide the shims in between the beam and the pan on the outsides of the bolts. Slide shims in until they are flush with outer edge of the pan. Position shims equally behind the beam, both top and bottom, and then release tension. Retighten mounting bolts to the factory recommended torque of 36 pounds. Do not overtighten. (If more than one set of shims are required to correct caster adjustment a second set can be added with the use of longer bolts. Bolts must be grade 8 or better).

99-4054-0/0415