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INSTALLATION INSTRUCTIONS:

Part # 56001 ADD-A-LEAF

- ⇒ Please read all instruction from start to finish before you begin installation.
- ⇒ For proper installation, you must use two large C-clamps or a large vise to contain the elastic potential energy stored in a leaf spring when the center bolt is removed.
- ⇒ Your new Add-A-Leaf will be placed in the spring assembly in a progressive pyramid shape.
SAMPLE: If your #1 leaf is 32" long and your #2 leaf is 25" long and the new Add-A-Leaf is 28" long, place the Add-A-Leaf between leaves #1 and #2.
- ⇒ Some springs will have a factory helper spring consisting of flat or nearly flat leaves installed at the bottom of the leaf pack. **SEE ILLUSTRATION. DO NOT INSTALL YOUR ADD-A-LEAF SPRING IN OR BELOW THE HELPER SPRING ASSEMBLY.**

INSTRUCTIONS:

- 1) Raise the rear of the vehicle, support the frame with jack stands, and remove the rear wheels.
- 2) With a floor jack, raise the rear axle enough to relieve tension on the shock absorber and remove them. Disconnect the axle vent hose from the axle housing.
- 3) Making sure the axle is well supported, remove the axle U-bolt and hardware. Now remove the spring eye bolts and/or shackles, and remove the springs from the vehicle.
- 4) Using C-clamps or a large bench vise, hold the spring assembly securely together.
- 5) If applicable, remove any spring leaf alignment clamps. Using vise-grips to hold the head of the center bolt, loosen and remove it. If the bolt has rusted, a hammer and drift punch may be used to drive it out.
- 6) Carefully remove C-clamps or open vise and lay unassembled spring aside.
- 7) with a small amount of grease applied to both ends of the Add-A-Leaf, re-assemble leaf springs with Add-A-Leaf in place.
- 8) Loosely assemble the completed spring assemblies into their respective axle mounts. replace the U-bolts, nuts, and washers and torque to factory specifications. Now re-install spring eye bolts and/or shackles and torque to factory specifications.
- 9) Re-connect axle vent hose and install shock absorbers.
- 10) Lower vehicle and test drive.

