

WILD HORSES

FOUR WHEEL DRIVE

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Add-A-Leaf

#1187, 1484, 1495 Date 10/19/07

CAUTION: THESE LEAFS ARE DESIGNED TO INCREASE THE LEVEL LOAD CARRYING CAPACITY OF YOUR VEHICLE. NEVER LOAD THE VEHICLE THESE LEAFS ARE INSTALLED ON BEYOND THE MANUFACTURERS MAXIMUM GROSS VEHICLE RATING.

1. Move the Bronco to a flat and level area. Block the front wheels.
2. Raise the rear axle with a floor jack and support the frame with jack stands.
3. Remove the wheels.
4. Carefully lower the axle enough to relieve the rear spring tension.
NOTE: The lower shock mounting points, axle vent, driveshaft and/or the center brake line may need to be disconnected to allow the leaf springs to “unload”.
5. With the axle well supported, remove the u-bolts, front and rear spring eye mounting bolts and remove spring from the Bronco.
6. Using two large C-clamps, secure the spring pack. Position them as show in the illustration.
7. Carefully remove the center bolt.
8. Carefully remove the clamps holding the spring pack together.
9. Insert the Add-a-Leaf into the spring pack at a position that it is longer than the one below it and shorter than the next one up. **CAUTION: DO NOT INSTALL THE ADD-A-LEAF BELOW THE FLAT OVER LOAD LEAFS.**
10. If only a slight increase in spring rate is desired, the Add-a-Leaf may be used to replace one of the factory springs of similar length.
11. Insert the center bolt through all of the leaves and clamp together as indicated in the figure. Tighten the center bolt to spec. Two different center bolts are provided. Use the one that best matches your application.
12. Mount the spring alignment clamps on the ends of the Add-a-Leaf. The type A bolts on and bends with a hammer. Type B slips over and clamps to top retainer. Not all kits require alignment clamps
13. Relocate and reinstall the rear spring.
14. Reconnect shocks, axle vent, driveshaft and/or brake lines. If center brake line was disconnected, bleed brake per accepted shop practices. Recheck all attaching hardware.
15. Re-mount wheels.
16. Remove jack stands, lower the Bronco and carefully road test.

Torque Specs

3/8” center bolt	30lbs.
7/16” center bolt	40lbs
1/2” U-bolts	80lbs
9/16” U-bolts	100lbs
5/8” U-bolts	120lbs



