

1000 BEACON STREET ~~ BREA, CA 92821 714-990-8850 888-2WD-KITS FAX 714-990-8854

1988-97 CHEVROLET C1500/C2500 5/6 LUG FTS1500GK UPPER CONTROL ARM GUSSET KIT

PARTS LIST: 2 EA. FRONT SMALL GUSSET PLATES

2 EA. REAR LARGE GUSSET PLATES

TOOL LIST: (NOT INCLUDED) FLOOR JACK JACK STANDS MIG WELDER ASSORTED METRIC AND S.A.E SOCKETS, & ALLEN WRENCHES

THE INSTALLATION OF THIS GUSSET KIT REQUIRES WELDING WHICH SHOULD ONLY BE PERFORMED BY AN EXPERIENCED WELDER.

# **READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION!**

# WARNING: FABTECH RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING WITH COIL SPRINGS TO AVOID ANY POSSIBILITY OF INJURY.

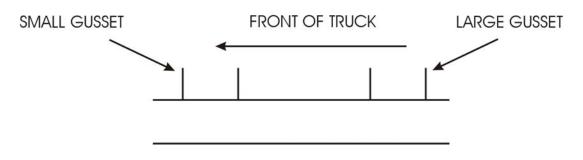
### **INSTRUCTIONS:**

- 1. Jack up the front end of the truck and support the frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE!** Remove the front tires.
- Support the lower control arm (LCA) with a jack, enough to raise the upper control arm (UCA) bump stop off the frame. Mark the position of eccentric cams on the UCA mounts, and remove the two bolts on the UCA mounts. Slide the UCA out of the frame mounts, DO NOT ALLOW THE SPINDLE AND UCA TO HANG FROM THE BRAKE LINE. Using a solvent like acetone, remove the black wax off the frame on the UCA mounts.
- 3. Tack weld the UCA gussets into place as shown on the supplied drawing. Slide the UCA back into the frame mount and be sure there is adequate clearance between the UCA and the new gussets. Completely weld both sides of the gusset onto the frame and UCA mount. When all the welded areas have cooled, paint all exposed areas.

- 4. Reinstall the UCA the same way they were removed. Make sure to realign the eccentric cams with the previous marks and fully torque the bolts. Reinstall the wheels and retorque the factory lugs.
- 5. Repeat steps two through four on the opposite side of the truck.

### **RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 500 MILES.**

For technical assistance call: 888-2WD-KITS



#### RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 50 MILES AND PERIODICALLY THEREAFTER.

For technical assistance call: 714-990-8850

Fabtech Motorsports Suspension Products

Fabtech Motorsports warrants to the original retail purchaser who owns the vehicle on which the product was originally installed. Fabtech Motorsports does not warrant the product for finish, alterations, modifications and/or installation contrary to Fabtech Motorsports' instructions. Fabtech Motorsports suspension products are not designed nor intended to be installed on vehicles used in race applications or for racing purposes or for similar activities. (A "RACE" is defined as any contest between two or more vehicles, or any contest of one or more vehicle against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America. Fabtech suspension products that increase the vehicle's ride height may greatly increase the risk of vehicle roll over. Vehicles should be operated in a safe manner at all times as not to cause a roll over or an accident resulting in injury or death. Fabtech Motorsports' obligation under this warranty is limited to the repair or replacement, at Fabtech Motorsports option of the defective product. Any and all costs of removal, installation or re-installation, freight charges, incidental or consequential damages are expressly excluded from this warranty. This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been subject to accident, negligence, alteration, abuse or misuse. Fabtech Motorsports does not warrant products not manufactured by Fabtech Motorsports. Please see Fabtech's Jobber Price Sheet for additional conditions and warnings.

Instruction Sheet Part #- FT1500GKi

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