

# **Club Car 6" Spindle Lift Instructions**

**-OFF-SET WHEELS MUST BE USED -**

## **Spindles:**

- Raise front of car and support frame with jack stands.
- Remove wheels and wheel hubs.
- Remove tie-rods.

(Use pry bar and strike side of steering arm with hammer until ball joint pops out of taper).

- Remove factory spindles. (Two bolts per side).

Install new spindles and reassemble tie-rods and wheel hubs.

(Adjust wheel alignment. 1/8" Toe-in at front of car).

## **Strut Kit**

- Remove nyloc nut and washer from bottom of spindle.
- Install end of strut marked "T" on end of spindle bolt.
- Install new nyloc. (DO NOT TIGHTEN YET).
- Remove two (2) spring mount bolts and install opposite end of strut with new hardware. **\*\*NOTE: Make sure "F" faces front of car.**

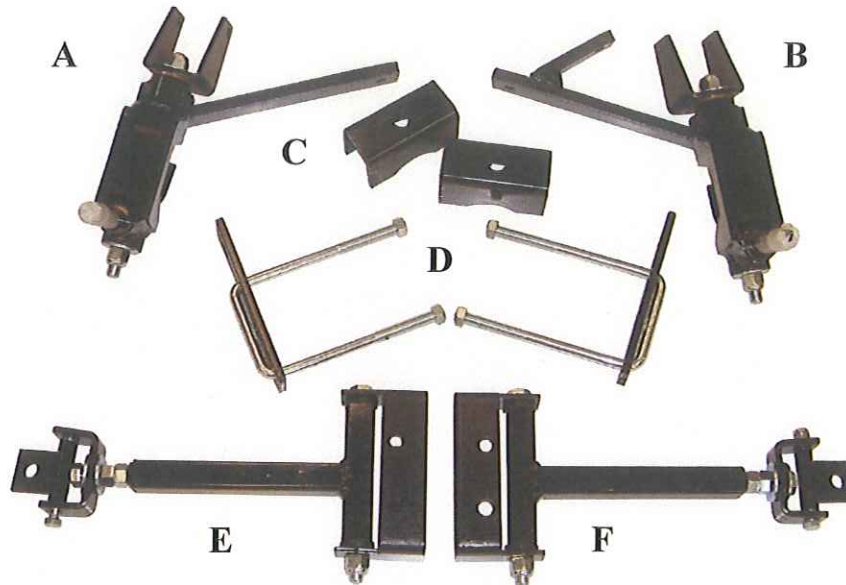
Tighten bolts and nuts. (Adjust wheel camber and tighten jam nuts).

## **Rear Axle:**

- Raise car and support frame with jack stands.
- Remove shocks from axle.
- Remove ground strap from generator/starter (Gas Only).
- Support axle with jack and remove factory U-bolts.
- Remove leaf springs and lower axle  
(Cut necessary wire ties off of wiring harness).
- Re-install leaf springs on top of axle.
- Place axle seats on axle between axle and leaf spring and install new U-bolts.  
(Pre '97 gas uses shock stud extensions on top of shock).



## **This Kit Contains:**



- A Driver's Side Spindle**
- B Passenger's Side Spindle**
- C Rear Axle Seats (2)**
- D U-bolts & Shock Mount Brackets (2)**
- E Driver's Side Strut**
- F Passenger's Side Strut**
- G Hardware & Safety Decal (Not Shown)**