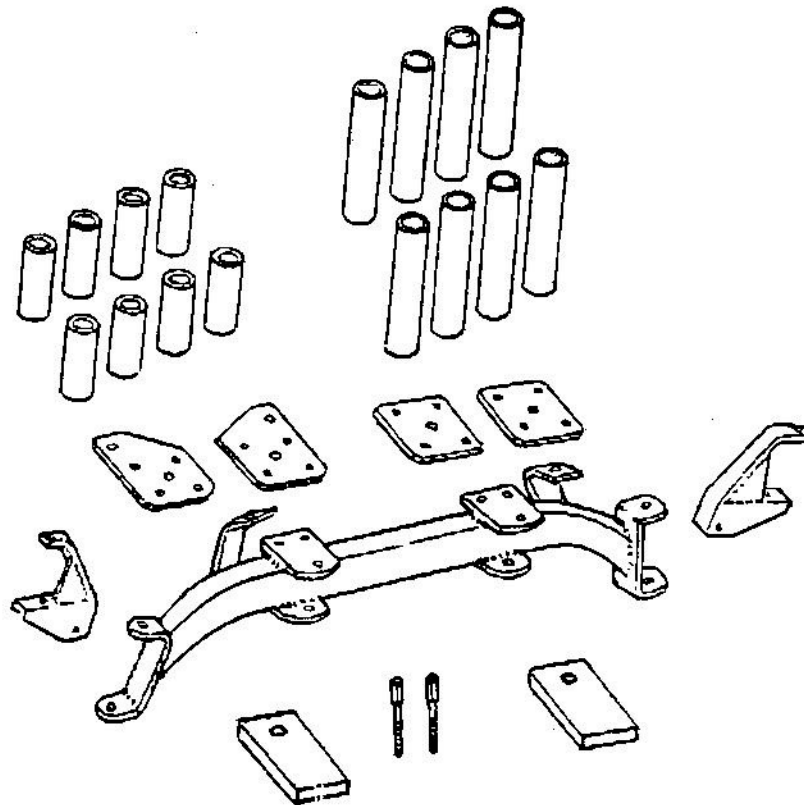
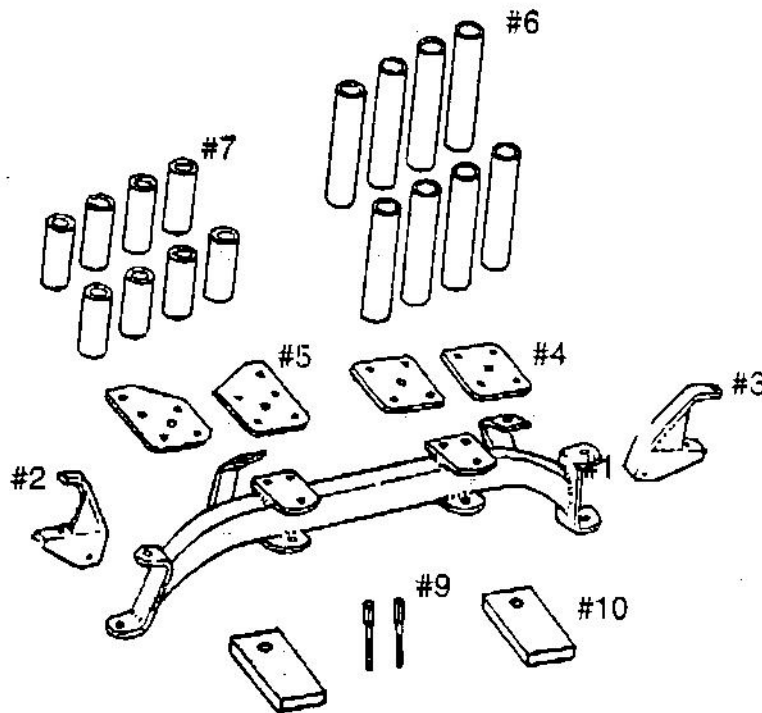


## ASSEMBLY INSTRUCTIONS

**3-071 Lift Kit for *MEDALIST/TXT* Electric**  
**3-071A Lift Kit for *MEDALIST/TXT***  
**Front End Only**



10-3071-08



## PARTS LIST

1.	3-002E	DROPPED FRONT AXLE WELDMENT
2.	10-3071-01	RH SPINDLE EXTENSION BRACKET
3.	10-3071-02	LH SPINDLE EXTENSION BRACKET
4.	10-3071-03	SPRING PAD, LOWER REAR (2 EA.)
5.	10-3071-04	SPRING PAD, UPPER REAR W/SHOCK MOUNT (2 EA.)
6.	10-3071-05	SPACER, 4" (8 EA.)
7.	10-3071-06	SPACER, 2" (8 EA.)
8.	10-3071-07	HARDWARE KIT
9.	10-3071-09	SHOCK EXTENDERS (2 EA.)
10.	10-3071-10	LEAFSPRING SPACER (2 EA.)

## HARDWARE LIST

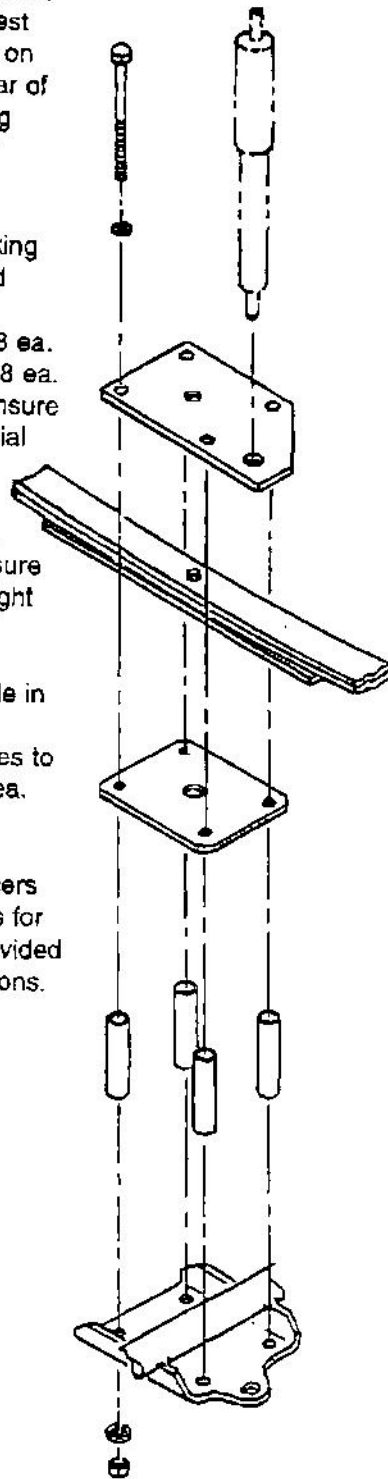
A.	3/8-16 X 6 1/2"	8 EA.
B.	3/8-16 X 4 1/2"	8 EA.
C.	3/8-16 X 2"	2 EA.
D.	3/8-16 X 1 1/4"	2 EA.
E.	3/8" FLAT WASHER	20 EA.
F.	3/8-16 NYLOK	12 EA.
G.	WIRE TIES	4 EA.

A. Jack up rear of car by bumper frame. Remove tire assemblies for easiest installation. Position rear springs on top of differential by unbolting rear of leafspring from shackle, removing differential, and re-attaching rear springs to shackles.

B. Build up the lifters as shown making sure the leafspring is sandwiched between leafspring plates. Bolt together and hand tighten using 8 ea. (A & F), 16 ea. (E) for 5" lift. Use 8 ea. (B & F), 16 ea. (E) for 3" lift. To ensure the car runs straight, the differential must be perpendicular to the frame. If it is slightly crooked, the car will pull towards one side. Use two reference points to measure and make sure differential is straight before fully tightening.

C. Attach rear shock to mounting hole in upper leafspring plate. Use wire ties to fasten brake cables to underside of frame of car. Use 2 ea. per brake cable.

NOTE: For 5" lift use 4" tube spacers for lifting. For 3" lift use 2" spacers for lifting. 6 1/2" & 4 1/2" bolts are provided to accommodate 3" and 5" applications.



- A. Jack up front of car and remove front axle weldment.
- B. Install new dropped front axle weldment using existing hardware. Use lower spring pads for 3" lift and upper spring pads for 5" lift. Use shock extenders provided for front shocks only.  
 NOTE (1): Extenders should be added to top post of shock. Shock extenders are needed for 5" lift only.  
 NOTE (2): Front leafspring spacers (#10) are provided for tierod clearance.
- C. Attach spindle extension brackets to spindles as shown, Use 2 ea., Hardware D, E, F through existing hole in spindle. Use 2 ea. hardware C, E, F through bracket under spindle arm. Left and right hand are designated by the welded triangular gusset facing away from the tire assemblies.
- D. Attach tie rods to extension brackets. With idler arm centered and tierods evenly threaded into tubes, rotate tierod tubes to extend tierod assemblies. Rotate evenly on both sides to achieve alignment.

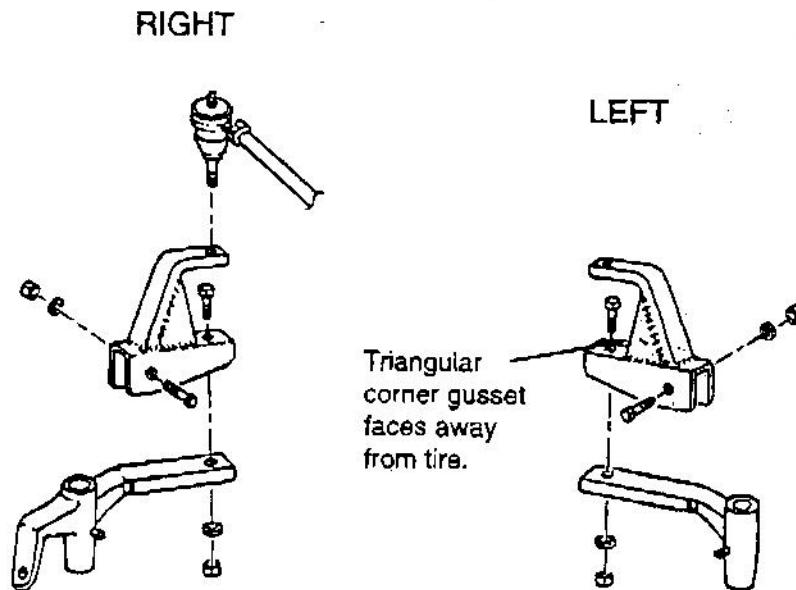


Figure 1