

## SECTION F -SUSPENSION ASSEMBLY-

Move to the trailing arm on the other side of the car. Sight through the hole in the chassis and determine whether the length of the trailing arm will have to be adjusted. Screw the trailing arm in or out on the rod-end as necessary.

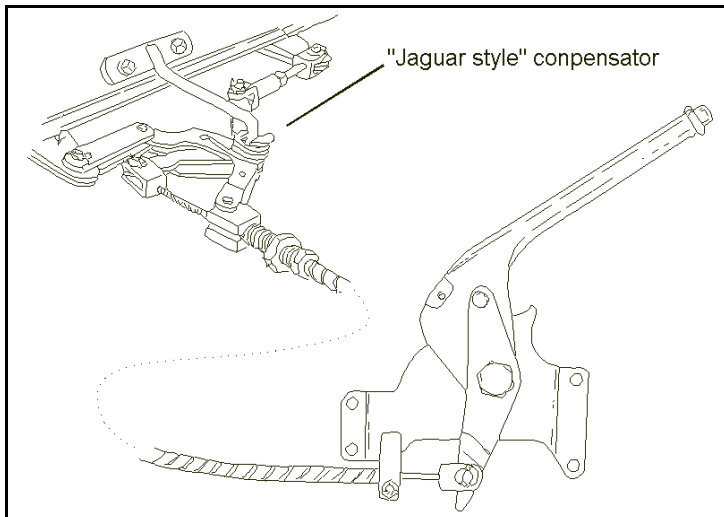
If the assembly does not line up perfectly, pry or pull on the hub carrier to shift things around while installing the spacer and bolt. If the holes do not exactly line up, grinding a taper on the bolt may make it easier to get the threads to start. Torque the bolts on both sides to 45 lb-ft.

Tighten the upper pivot bolts to 90 lb-ft.

Connect the brake flex-line to the bracket on the chassis.

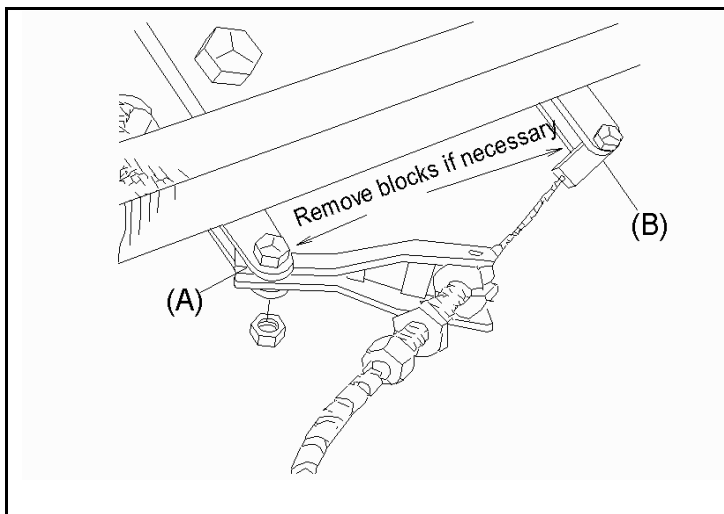
### XKE HANDBRAKE LEVER AND CABLE

You can use then entire XKE handbrake cable linkage as shown below.



**XKE COMPENSATOR**

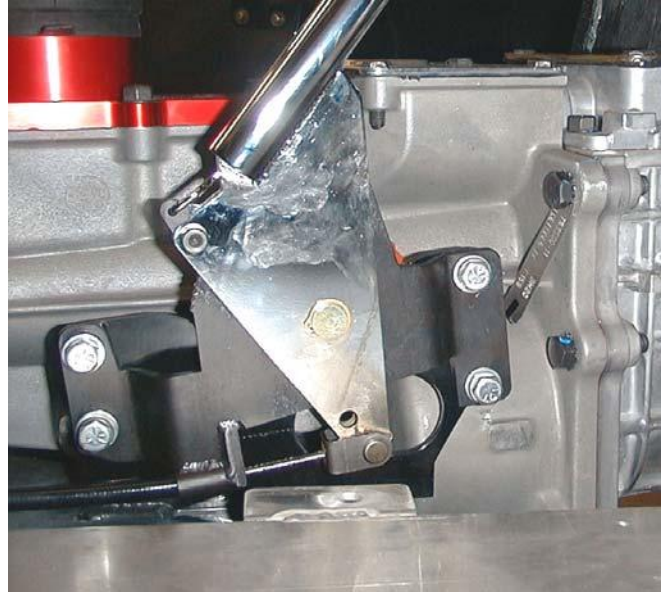
Modify the Jaguar handbrake compensator linkage on the differential as described on page 41.



**ERA COMPENSATOR**

Attach the front end of the cable to the handle by slipping the cable up into the slot in the protruding boss and attaching the bracket on the end to the bottom of the operating lever with a clevis and cotter pin.

Bolt the handbrake lever to the bracket on the chassis.



Attach the other end of the cable to the compensator lever on the suspension cage:

Slip the cable into the slot in the block attached to the lower lever of the compensator.

Screw the threaded end of the cable into the hole in the block.

Attach the bracket on the cable end to the other lever of the compensator. Do not tighten the lock nut.

Secure the cable to the outside of the driveshaft hoop with a tie-wrap.



### Adjustment

Fully release the handbrake lever. Adjust the cable length by screwing the threaded end into the block to a point just short of where the handbrake operating levers on the calipers begin to move. Check the adjustment by pressing each operating lever at the same time towards the calipers. While doing this, observe the levers of the compensator on the cage - if they move noticeably, then the cable is too tight. To prevent binding, some slack should be obvious.