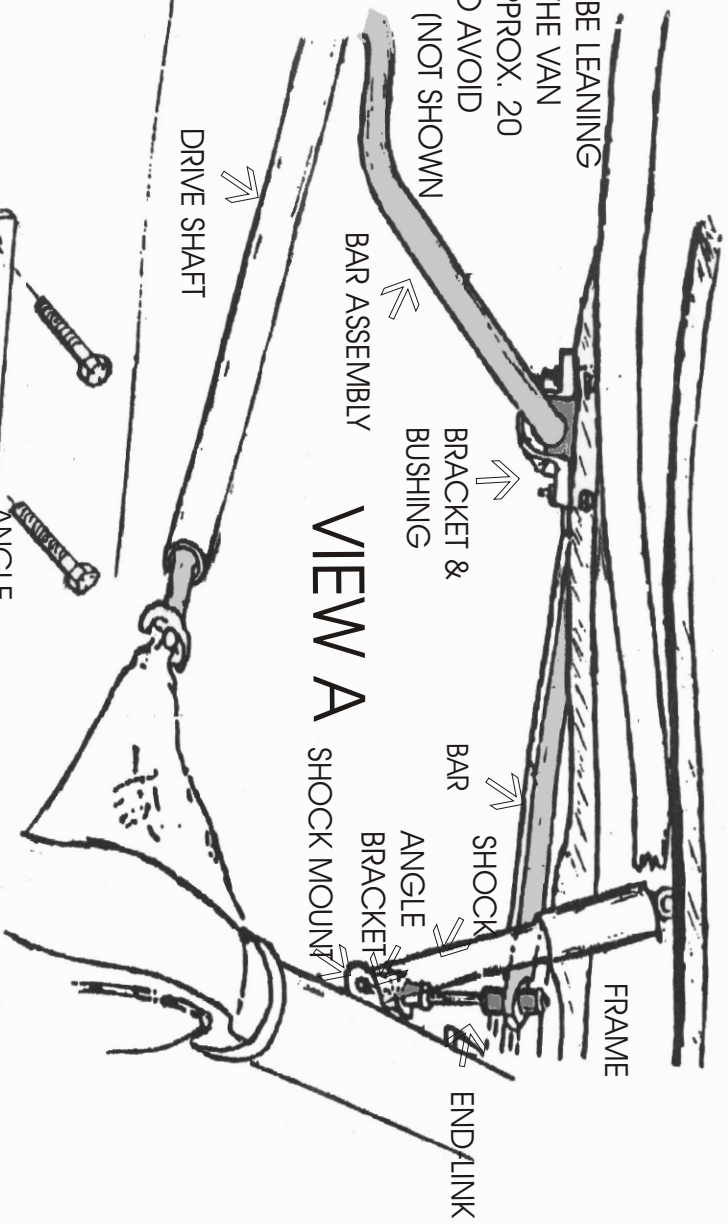
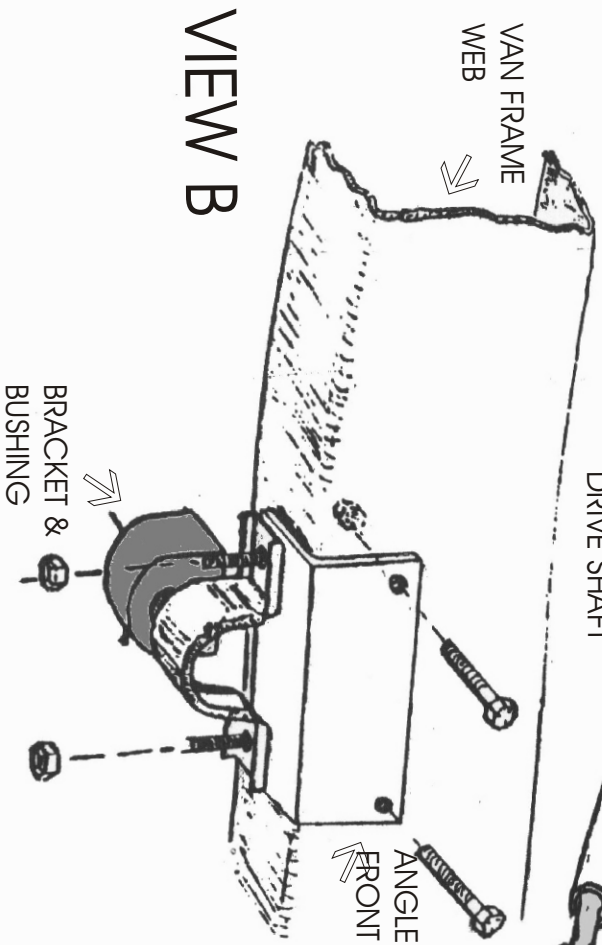


DIRECTION 457

NOTE: ENDLINKS SHOULD BE LEANING TOWARDS THE FRONT OF THE VAN AWAY FROM AXLE TUBE APPROX. 20 DEGREES OFF VERTICAL TO AVOID CONTACT WITH ARI BAGS. (NOT SHOWN IN THIS ILLUSTRATION)



VIEW A



VIEW B

THE BAR BRACKET MAY BE ATTACHED DIRECTLY TO THE BOTTOM OF THE FRAME FLANGE AS SHOWN IN THE OVER ALL VIEW "A"
ILLUSTRATION "B" SHOWS THE METHOD PREFERRED BY THE FORD MOTOR CO. WHEREIN THE BAR IS ATTACHED TO THE ANGLE MOUNT, AND THEN THE MOUNT IS ATTACHED TO THE VERTICLE WEB OF THE FRAME CHANNEL. IT MAY BE EASIER, ALSO TO DRILL HORIZONALLY THAN VERTICALLY. IN THIS INSTANCE THE BAR BRACKET MUST BE SECURELY BOLTED TO THE ANGLE MOUNT BEFORE THE MOUNT IS LOCATED ON THE FRAME WEB.

DIRECTIONS 457

(MOD #278 for use on suspensions where air bags are installed)

- STEP #1.** Remove lower stud bolt from shock absorbers, pass it through the holes in the smaller leg of the angle bracket supplied, and replace it. Position the angle so the horizontal leg is above the shock stud, and so the angle bracket is on the outboard side of the shock bracket.
- STEP #2.** Put the bar in position. It locates to the front of the rear axle, arms to the rear, with bar dip passing under the tail pipe and over the drive shaft.
- STEP #3.** Assemble end-links as shown so as to connect the bar eye and the hole in the angle bracket. The cupped washers go at the top and bottom of assembly and next to the tube center spacer. Tighten nut at bottom of assembly enough to keep assembly snug, but not so tight so as to seriously deform rubber bushings.
- STEP #4.** Raise the mid-section to the frame and slip on the rubber frame bushings directly under the frames (on the 1" diameter bars, the bushings should be slid on from the ends before the bar is placed in position under the van). Place frame brackets around the bushings and mark frame bottom for drilling. Make sure that the bar assembly is positioned far enough forward that bar end will not contact axle when frames move down under load, an inch horizontal clearance should do.
- STEP #5.** Use the bracket as a template when drilling to get the correct hole spacing. Use a 3/8" drill bit. When drilled, put the backing plate on top of the frame lower lip and use the bolts provided to bolt the frame bracket, frame and backing plate together securely.
- STEP #6.** Check for clearance of the bar throughout the suspension travel distance. Road test you vehicle to familiarize yourself with its new handling. As we cannot supervise your installation or your driving we cannot be responsible for more than the cost of the kit.

NOTE: For best stability and balance this kit should be used in conjunction with our front kit #188.

HARDWARE

2 RH 040	Frame Brackets
2 RH 023	Angles
2 RH 511	D-Bushings
8 RH 214	Bolts
8 RH 304	Lock-Nuts
2 RH 246	Angle Brackets
2 RH 018	End-Links