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HELP	VEHICLE	ACCOUNT	EXIT
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1990 Ford Truck Bronco Full Size V8-302 5.0L

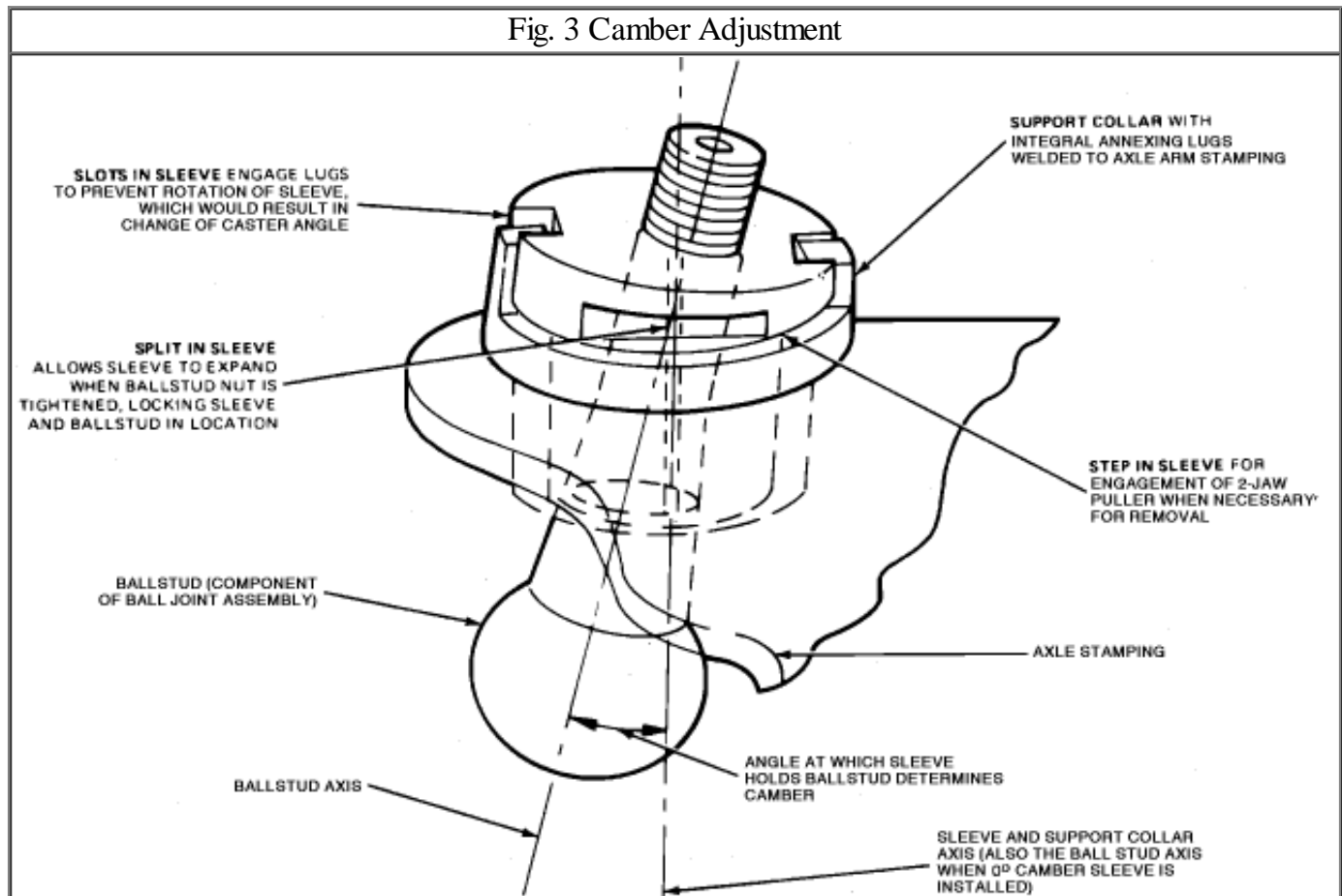
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Caster and Camber

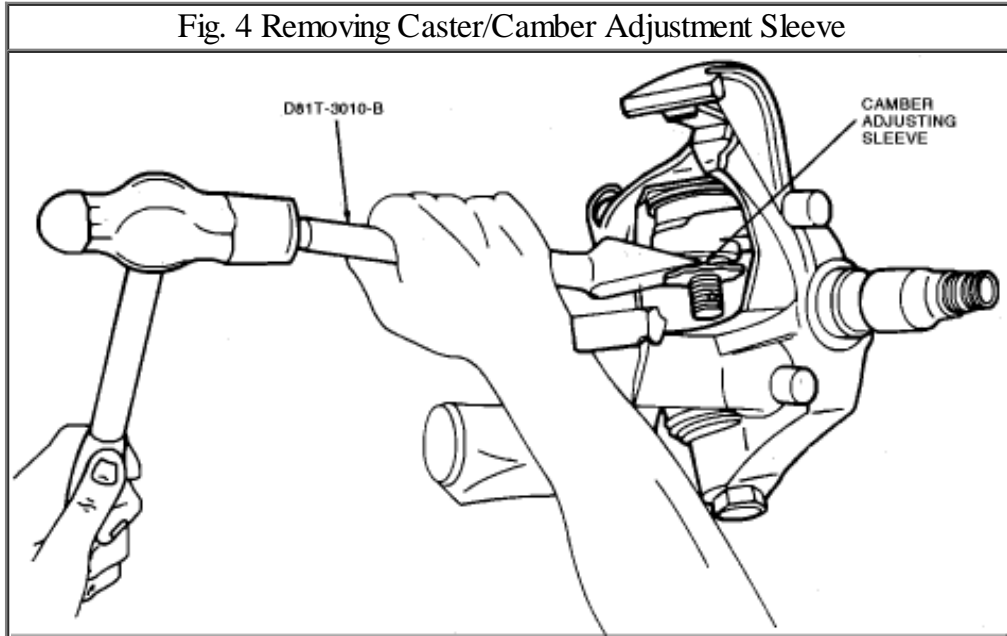
Bronco & F-Series 4 x 4



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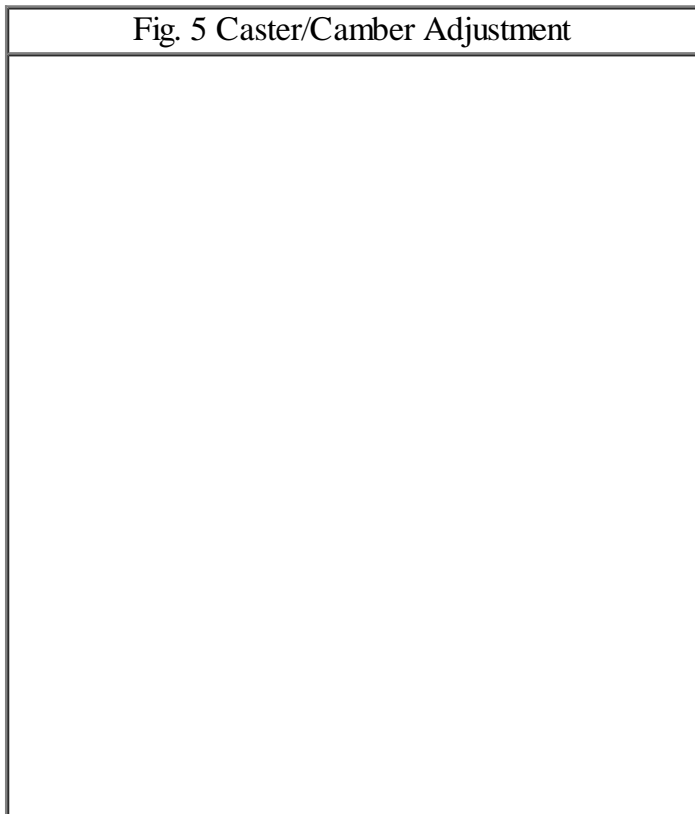
The camber angle may be adjusted by means of mounting sleeves placed on the upper ball joint, **Fig. 3**. Four sleeves are available in 1/2°camber increments to allow a 3°range of adjustment from -1 1/2°to +1 1/2°.

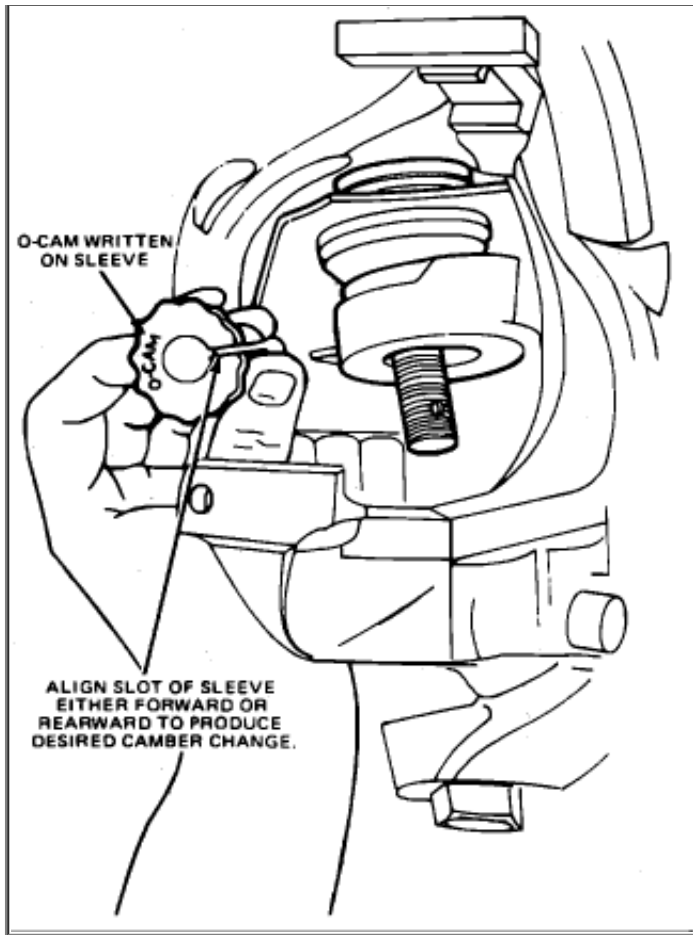
### F-Series & E-Series 4 X 2 w/Ball Joints



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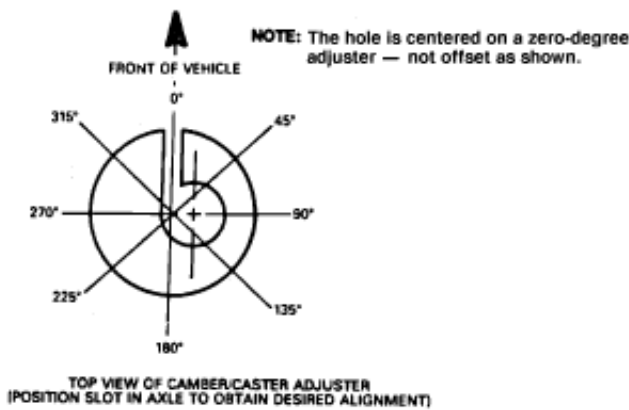


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Fig. 6 Caster/Camber Variation Chart

Service Adjuster Type (Degrees)	Position Slot in Axle (Degrees)	LH Axle		RH Axle	
		Camber Changer (Degrees)	Caster Change (Degrees)	Camber Changer (Degrees)	Caster Change (Degrees)
1/2	0	-0.5	0	+0.5	0
1	0	-1.0	0	+1.0	0
1-1/2	0	-1.5	0	+1.5	0
1/2	45	-0.25	+0.25	+0.25	+0.25
1	45	-0.75	+0.75	+0.75	+0.75
1-1/2	45	-1.00	+1.00	+1.00	+1.00
1/2	90	0	+0.5	0	+0.5
1	90	0	+1.0	0	+1.0
1-1/2	90	0	+1.5	0	+1.5
1/2	135	+0.25	+0.25	-0.25	+0.25
1	135	+0.75	+0.75	-0.75	+0.75
1-1/2	135	+1.00	+1.00	-1.00	+1.00
1/2	180	+0.5	0	-0.5	0
1	180	+1.0	0	-1.0	0
1-1/2	180	+1.5	0	-1.5	0
1/2	225	+0.25	-0.25	-0.25	-0.25
1	225	+0.75	-0.75	-0.75	-0.75
1-1/2	225	+1.00	-1.00	-1.00	-1.00
1/2	270	0	-0.5	0	-0.5
1	270	0	-1.0	0	-1.0
1-1/2	270	0	-1.5	0	-1.5
1/2	315	-0.25	-0.25	+0.25	-0.25
1	315	-0.75	-0.75	+0.75	-0.75
1-1/2	315	-1.00	-1.00	+1.00	-1.00



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Caster and camber adjustment is possible with adjusters available in 1/2°, 1° and 1 1/2° increments. Once adjuster is used to adjust both caster and camber. Refer to **Figs. 4 and 5**, for adjuster replacement, then to **Fig. 6**, for adjuster variations.

**F-250 HD & F-350**

The caster angle on models with leaf spring front suspension can be adjusted by inserting a shim between the spring and axle. Shims are available in increments of 0°, 1° and 2°. The 0° shim is used to adjust side to side ride height when an angled shim is installed on the opposite side of the axle.