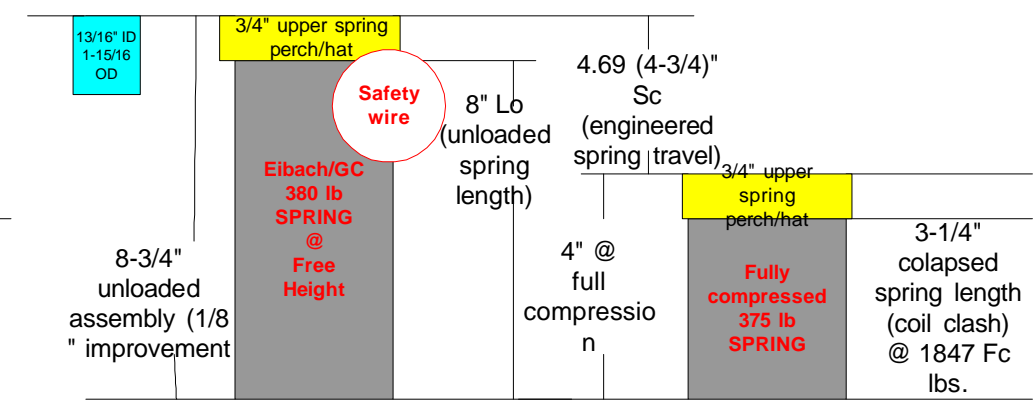
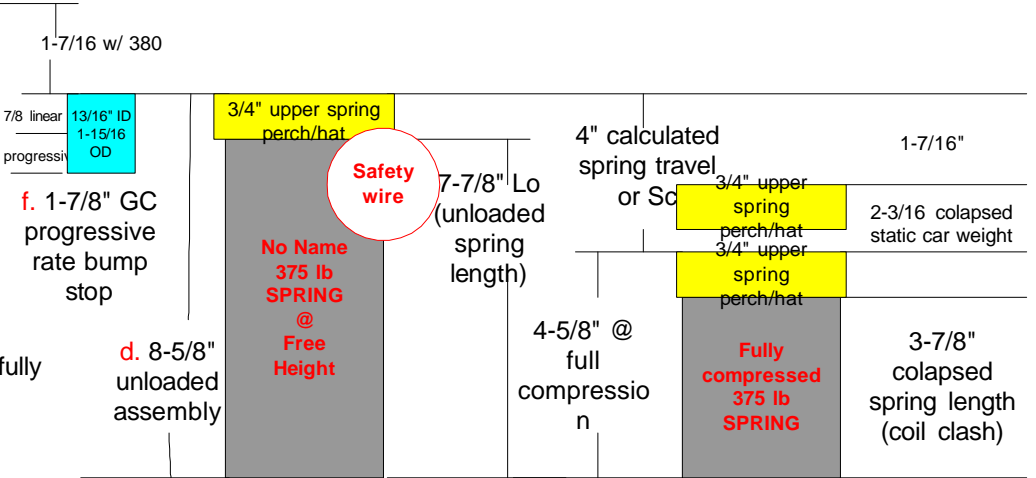
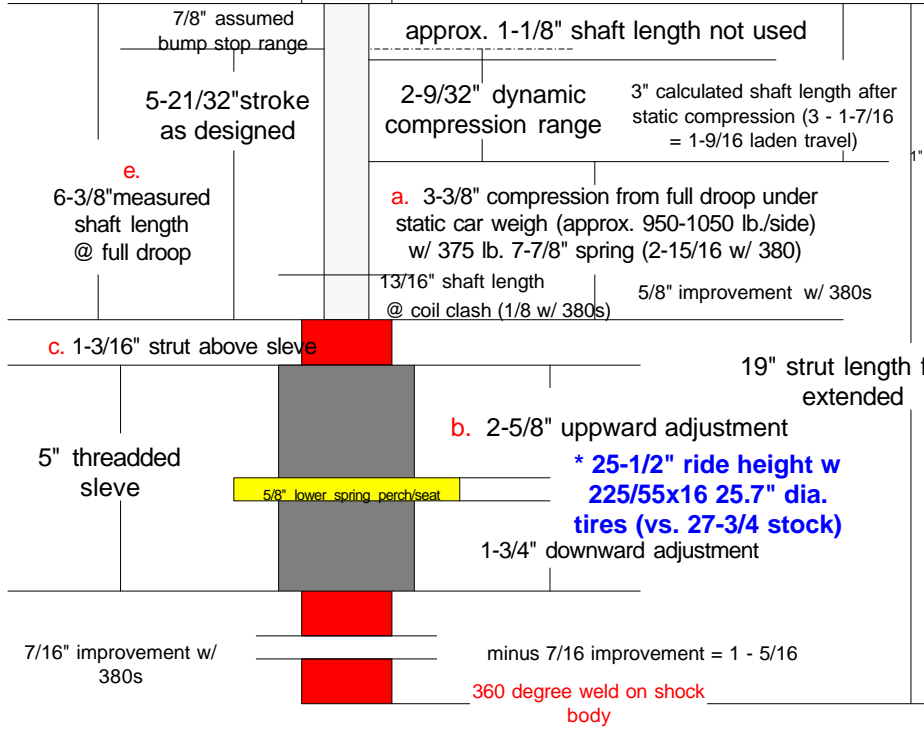


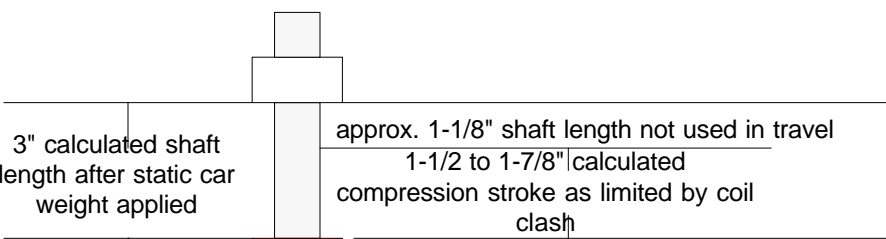
Over mount  
camber plate



New Design Goals (5/2001):  
 - split the 5-21/32 stroke between compression & rebound  
 - maintain or increase static ride height w/ 225/55 x 16 tires



Static spring compression = D-(A+B+C)+F= 2-3/16



\* - Ride height will vary with tire and wheel size as well as the position of the lower spring perch  
 - with 225/50 x 16 Kumho V700 (24.85" dia.) ride height drops to about 1" to 24-1/2"  
 - expect 225/50 x 15 V700 to drop to 24" while maintaining same suspension travel

734005

Front KYB AGX Shocks set @ 2 of 4		
Rate	Kg (lb)/Force	
	Rebound	Compression
0.1 m/s	90 (198)	40 (88)
0.3 m/s	155 (341)	65 (143)
0.6 m/s	210 (462)	95 (209)

Drawing, Original Cattman Performance Coil-overs: February 18, 2000

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not to scale