

COMANCHE GEAR



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ADJUSTMENT HINT FOR THE LIMIT SWITCHES

THE DOWN-LIMIT SWITCHES ADJUSTMENT IS NOT VERY SPECIFIC IN THE COMANCHE SERVICE MANUALS; THE FOLLOWING IS A SUGGESTION THAT MAY BE OF SOME HELP AND CLARIFICATION. WITH THE GEAR PARTIALLY-RETRACTED AND THE UPPER LINK DISCONNECTED FROM THE SIDE-BRACE STUD, IT IS POSSIBLE TO MIMIC THE KNEE ACTION BETWEEN THE UPPER AND LOWER LINK ASSEMBLIES. MAKE THIS ADJUSTMENT SO THAT THE SWITCH POSITION-CHANGE TAKES PLACE AS YOU APPROACH THE DIAGRAMMED VALUE SHOWN; I.E. FOR THE MAINS $0.125'' + 0.06'' - 0.00''$ AND FOR THE NOSE $0.187'' + 0.062'' - 0.00''$, BEFORE THE "DOWN AND LOCKED" POSITION. NOT TOO "SOON"; NOT TOO "LATE". WORN BUSHINGS HERE WILL FRUSTRATE THIS ADJUSTMENT, ESPECIALLY FOR THE RECTANGULAR SWITCH VERSIONS.

