



DO I NEED TO FIX MY ALTERNATOR BELT ?

- USE THE CORRECT (11MM) BELT
- SET THE BELT ALIGNMENT
- SET BELT DEFLECTION / TENSION TO $\frac{1}{4}$ "
- NOW FOR THE AC BELT --- (NEXT TIME)

If a V belt is slipping, it is too loose

USE THE CORRECT BELTS

10MM WILL NOT GO OVER BELT



OR MEASURE 7/16" ON THE TOP

CAUTION
CHECK ALL OF THESE BELTS WITH A 10 mm WRENCH FOR SIZE

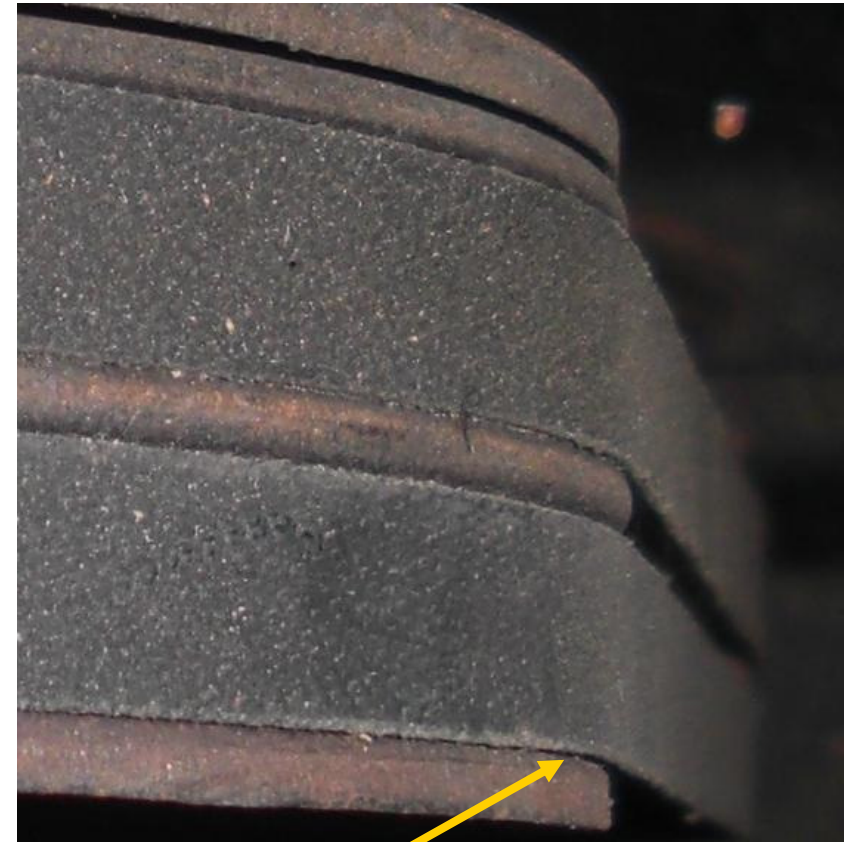
BELTS 455 cc	GM	DAYCO	* NAPA	GOODYEAR	* GATES	KELLY	CADNA PBH
POWER STEERING(3/8" X 42")	943640		25-11433	15466	7450	15450	401-7445
(7/16" X 42")	9433742				7450		401-7450
AC 7/16" X 62"	9433776		25-15733	15634	7619		
AC				15621	7612	15620	401-7619
ALTERNATOR	405600	15570	25-14483	15574	7507	15573	401-7570

* The 3/8" UNDESIRABLE belts are really 9.5mm wide and usually state 9.5mm on the package even though the part numbers may match a 7/16 belt. **This is why you take a 10mm wrench open end to see if it will fit over the belt easily.** The two biggest offenders of this part number / size mismatch are Gates and NAPA.
 kenB

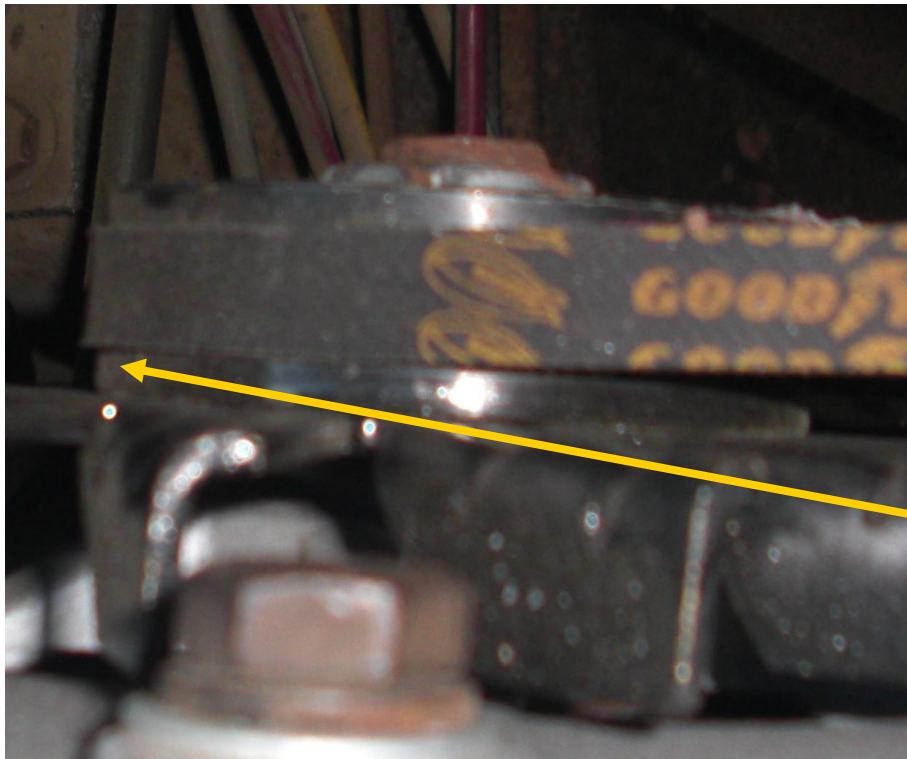
BELTS 403 cc	GM	DAYCO	* NAPA	GOODYEAR	* GATES	KELLY	CADNA PBH
POWER STEERING (3/8" X 42")	9433640	15440	25-11303	15466	7450	15450	401-7445
(7/16" X 42")	9433742						
AC	9433670	15605	25-14983	15607	7603	15585	401-7603
ALTERNATOR	9433767		24-14483	15574	7507	15573	401-7570

USE THE CORRECT BELT'S

WATER PUMP



ALTERNATOR



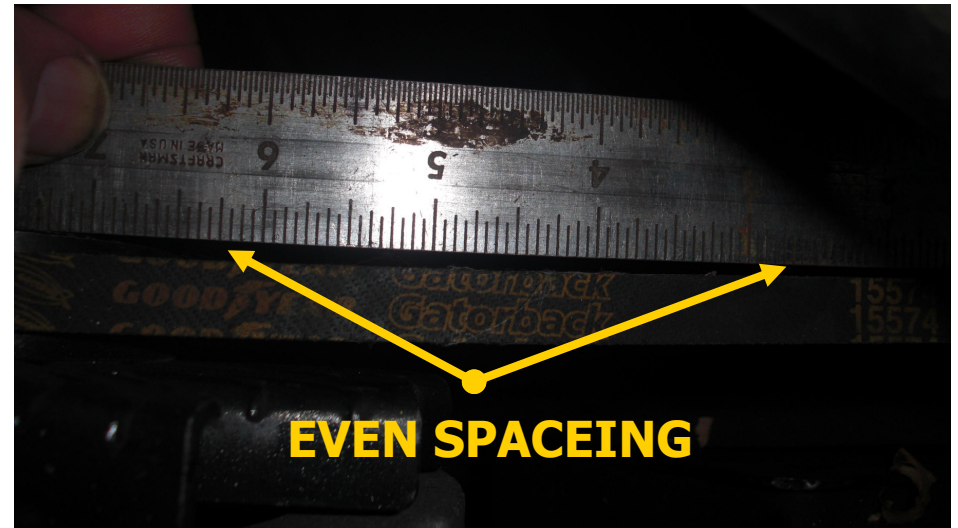
Belt must ride high in the pulley

SET THE BELT HORIZONTAL ALIGNMENT

THIS IS BAD



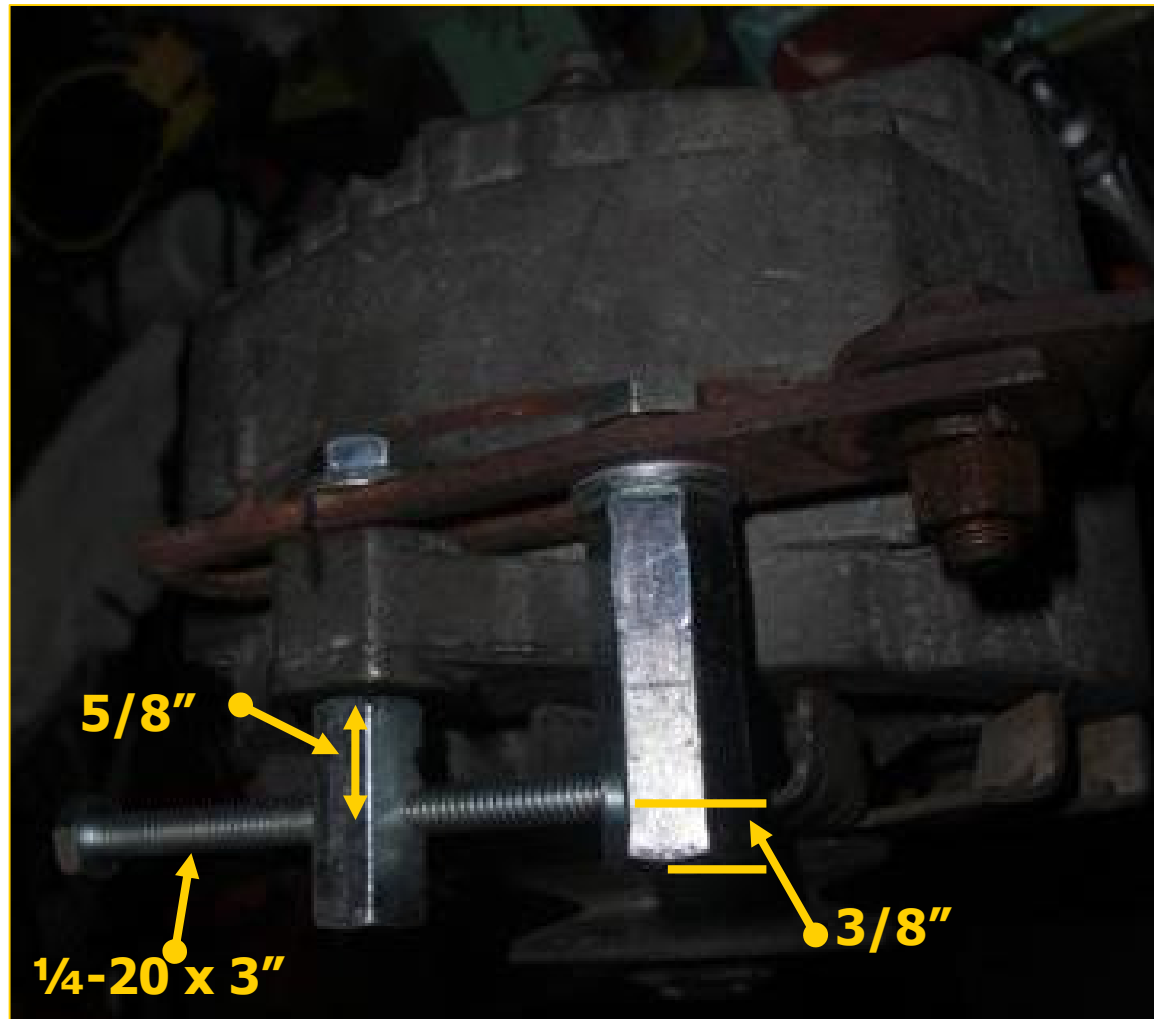
THIS IS BETTER

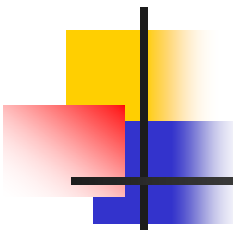


ADJUST HERE



ALTERNATOR BELT TENSION TOOL



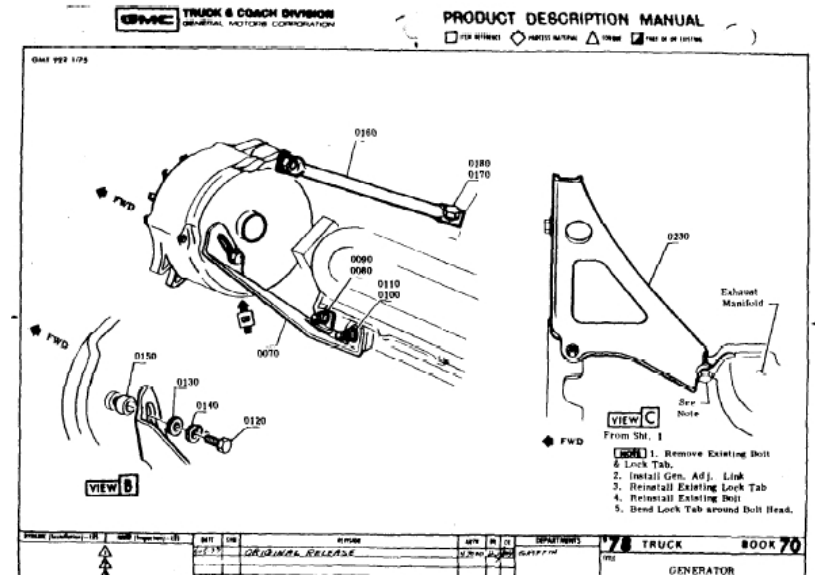
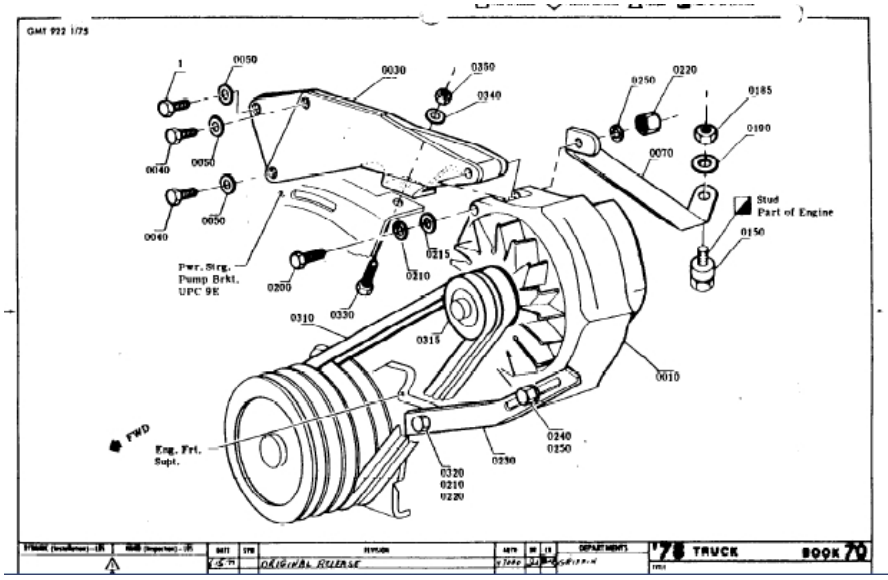


30 YEARS OF VARIATIONS

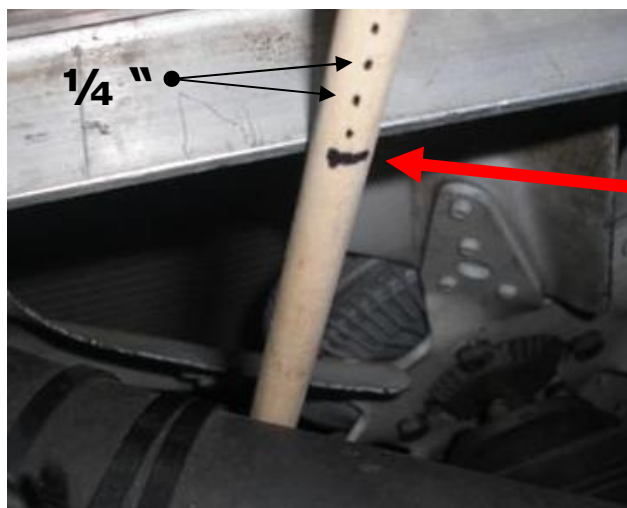
455 BRACKETS



403 bracket



TESTING V-BELT TENSION



- 3- TOUCH ROD TO MIDDLE OF BELT (3 EA)
- 4- MARK ZERO POSITION
- 5- PUSH DOWN (1/4" IS CORRECT DEFLECTION)
- 6- TEST ALL 3 BELTS
- 7- ADJUST BELTS

TENSION TOOLS



FOUND By
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