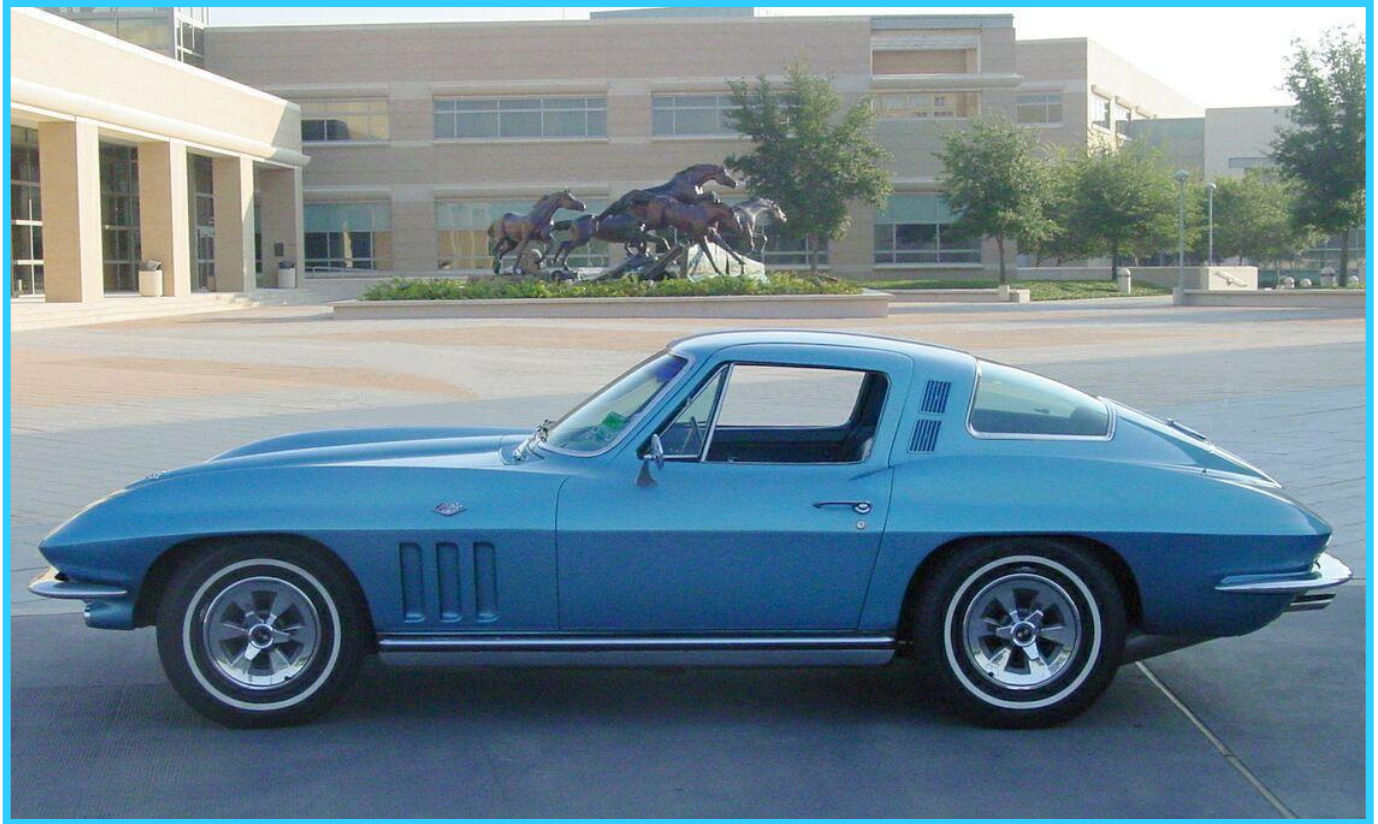


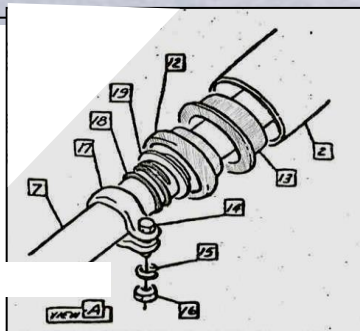
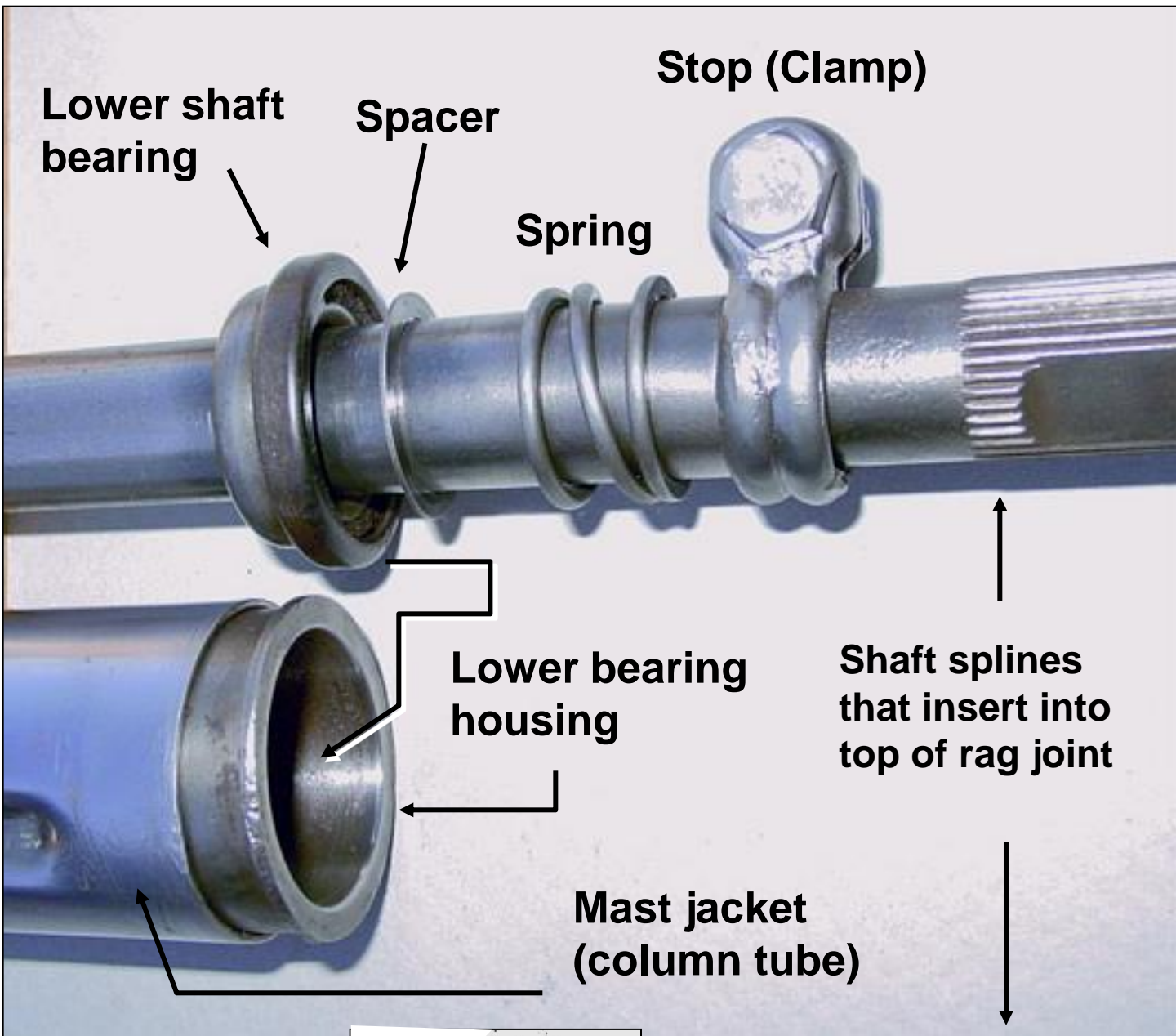
Mid-year Corvette Steering Column Components



Steering column components from our 1965 Coupe

These are photos taken while we were restoring the steering column on our 65 coupe. I've tried to capture the main components and their orientations in the assembly. With the aid of the appropriate AIM (Assembly Instruction Manual) for your specific model year and with the excellent diagrams at the web sites of various vendors, you should be able to get a pretty good feel for how it all fits together.

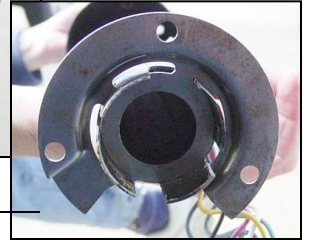
This is the “hardware” on the lower end of the steering shaft. The housing is loosely installed for illustration only. Frequently, owners report that the spacer was missing from their car or that the lower bearing was highly deteriorated.



Hub



Mast retainer
(below switch)



Note these "tabs". Owners report finding one or more missing. Can cause looseness at the top of the column.

Mast Jacket

Hub

Turn Signal Housing

Connector

Canceling cam

Signal switch (1965)

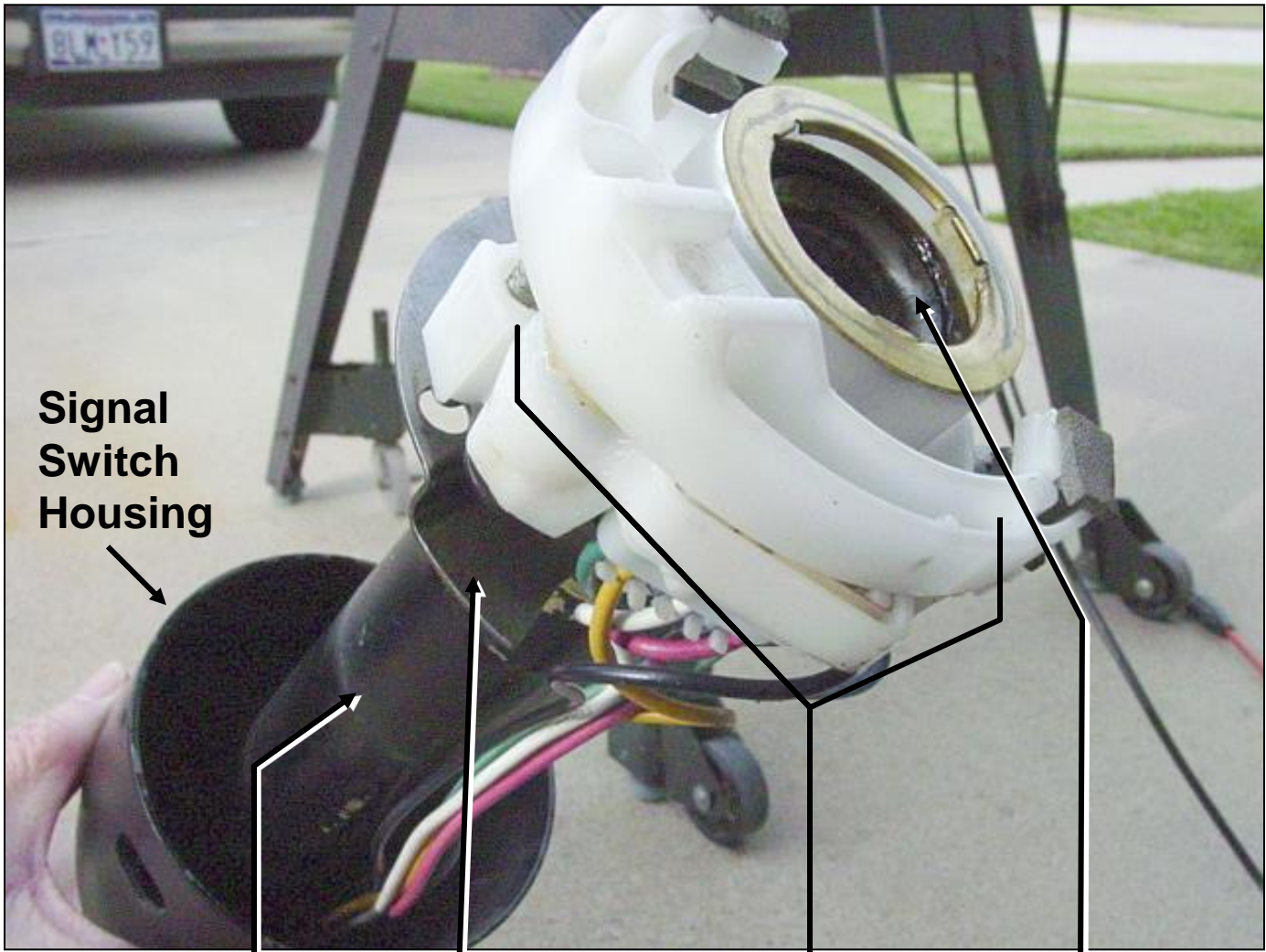
Escutcheon (steering column collar)

Shaft

Upper shaft bearing

Directional Signal Wire cover

Pin snaps in hole in jacket

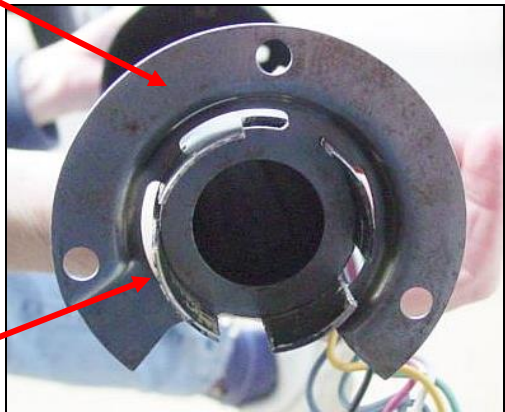
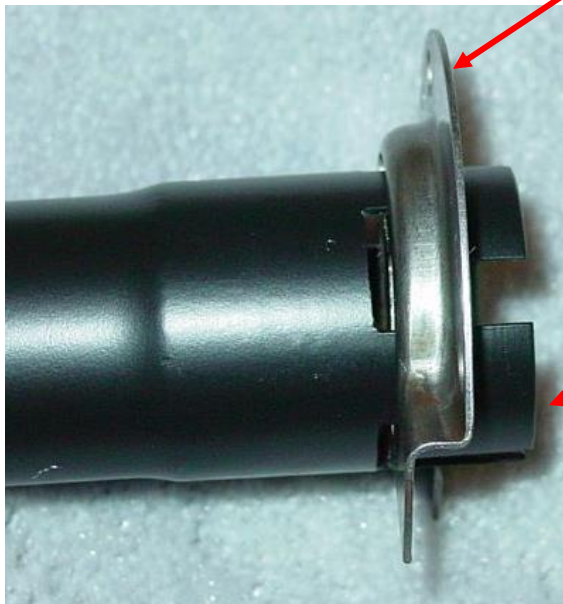


Signal Switch Housing

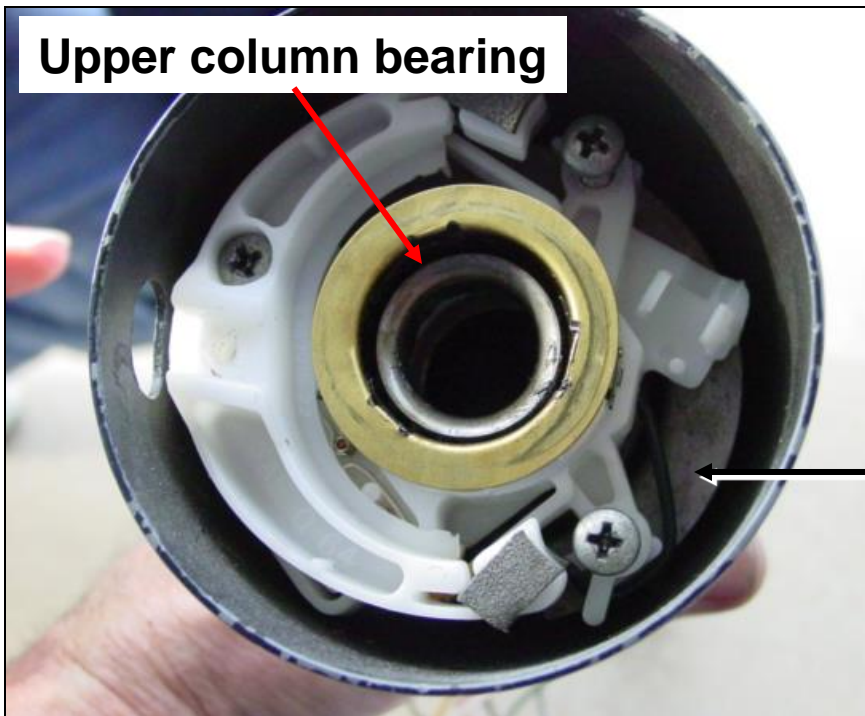
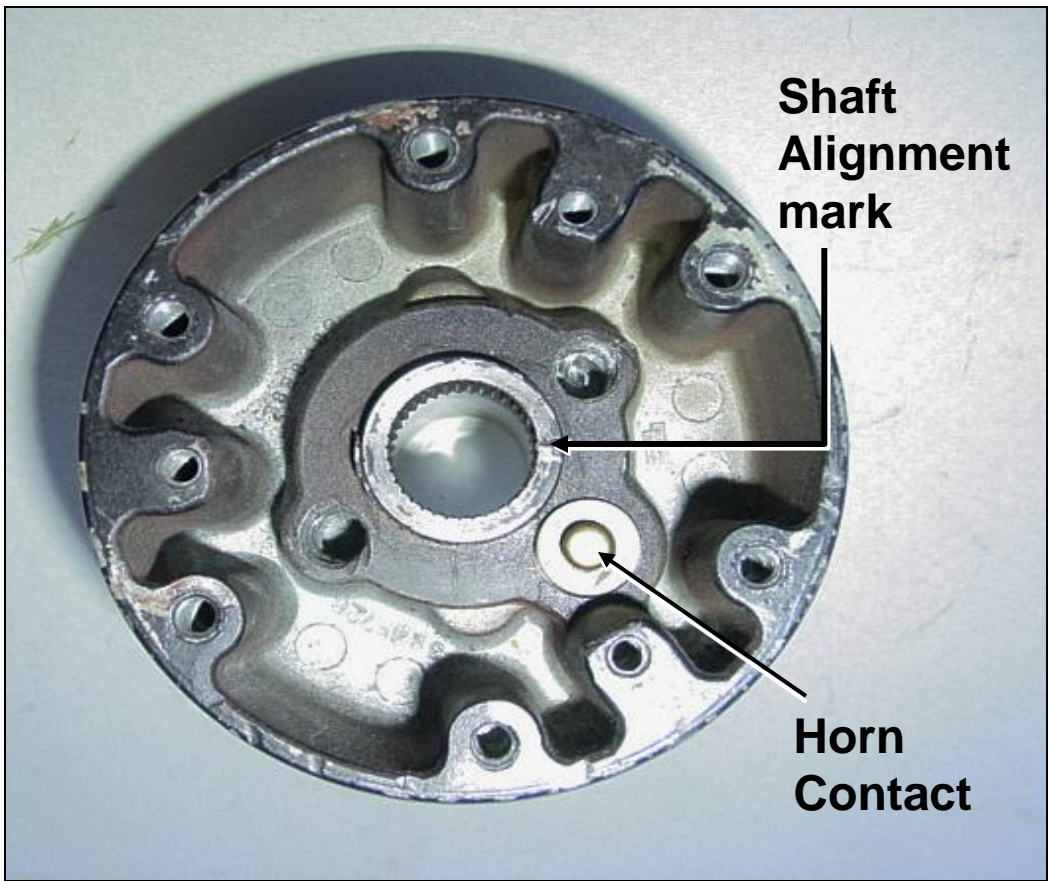
Column tube (Mast jacket)

Mast Retainer

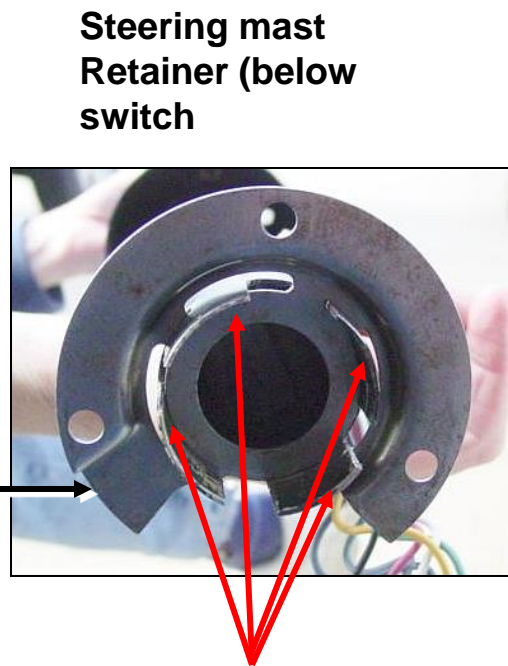
Signal Switch Upper bearing



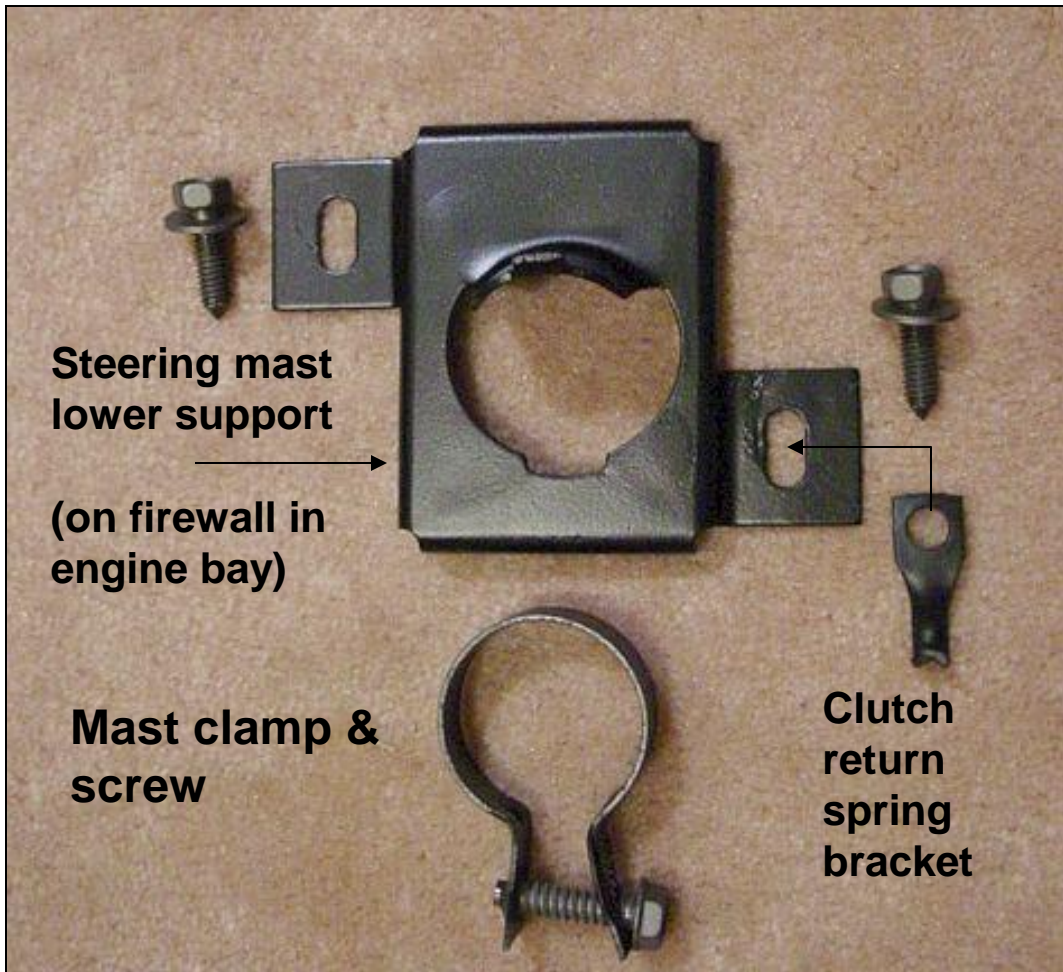
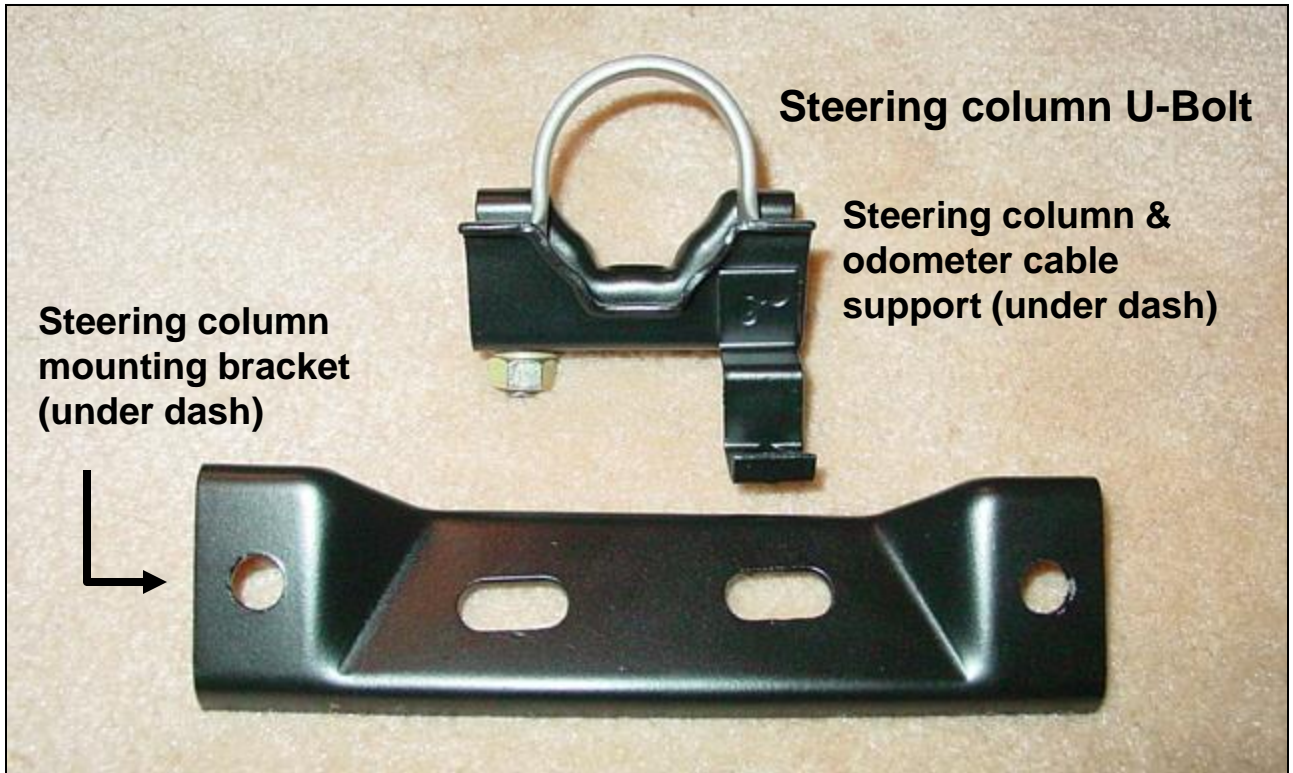
Tabs on the mast jacket lock into the slots of the steering mast retainer.



Switch in housing



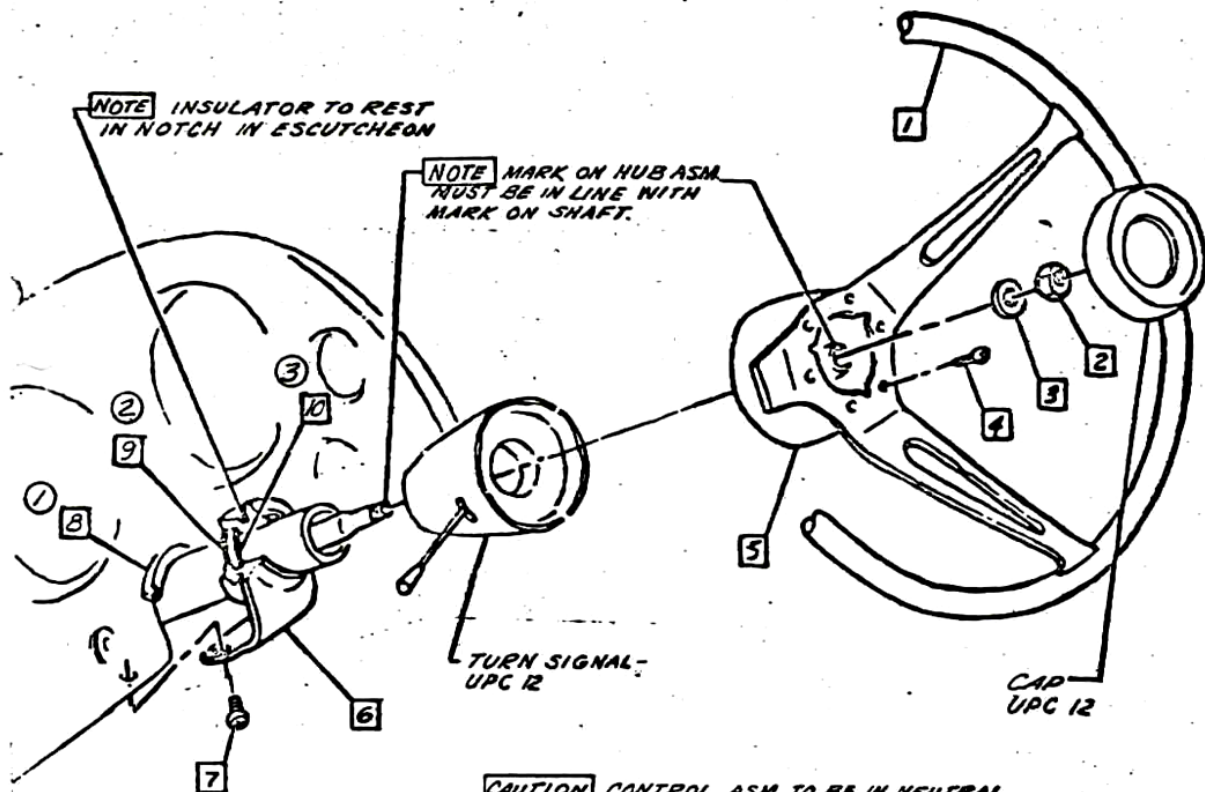
Tabs on mast jacket





- 1 9740603 INSERT & RIM ASM.
- 2 114496 NUT
- 3 415919 WASHER
- 4 9418712 SCREW
- 5 3828382 HUB ASM
- 6 3864321 ESCUTCHEON
- 7 9417378 SCREW

- 8 3839150 INSULATOR
- 9 3839152 RETAINER
- 10 3839151 GROMMET



CAUTION CONTROL ASM. TO BE IN NEUTRAL POSITION WHEN ASSEMBLING STEERING WHEEL TO PREVENT DAMAGE TO CANCELLING CAM.

- ▲ 30-40 LBS. FT.
- ▲ 20-30 LBS. IN.
- ▲

CHEVROLET MOTOR DIVISION, GMC				UPC	DATE	SYN	REVISION RECORD	AUTH.	DR	CK
STEERING WHEEL & ESCUTCHEON				9	7-24-64	1	WAS SYM. 9		DB	
19000				5.		2	WAS SYM. 10			CI
DWG REF. 5.00 L-61320 L-58012						3	WAS SYM. 11			
DATE REL. 6-9										
L- L- L-										



CHEVROLET

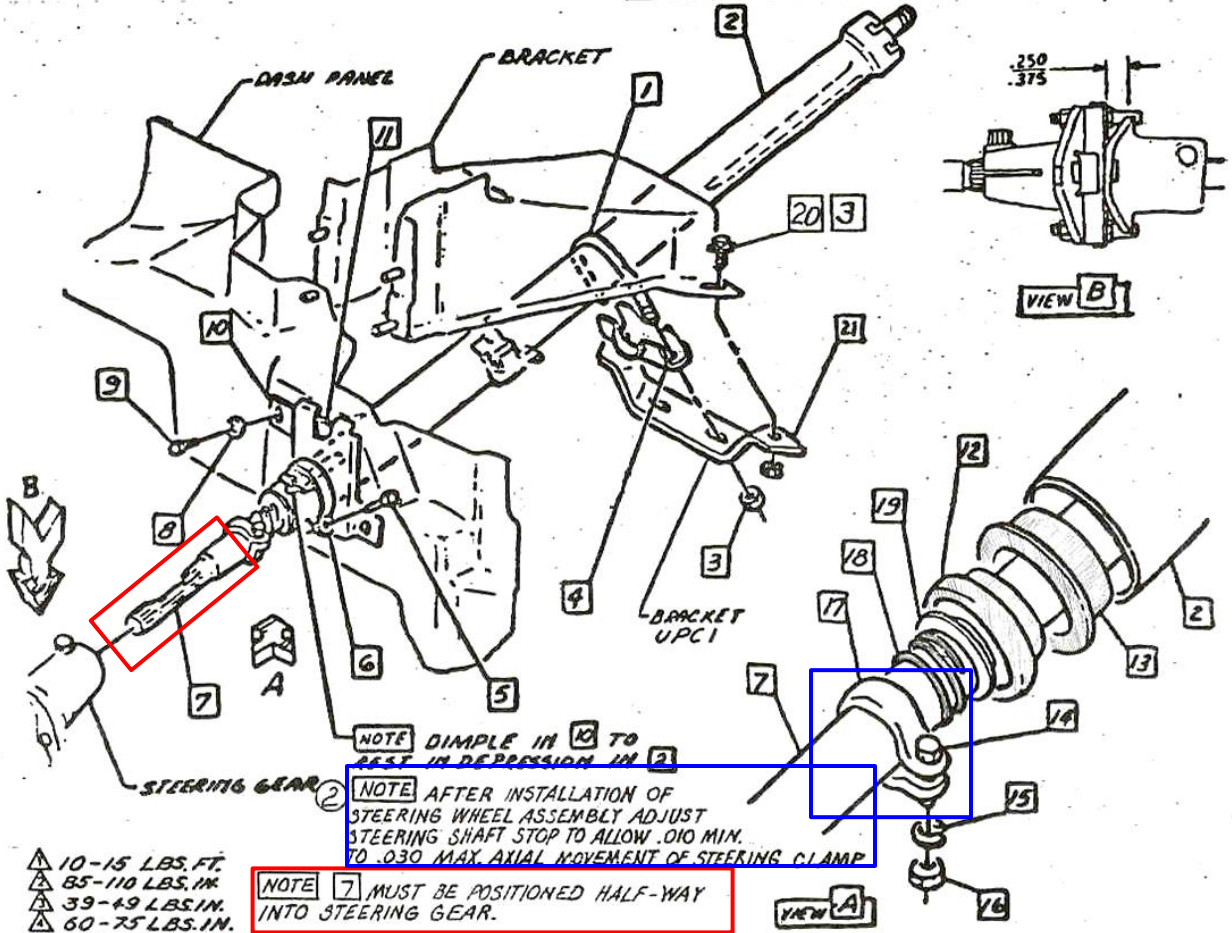
ASSEMBLY INSTRUCTIONS

3865300

CORVETTE 19000 SERIES

- 1 3829020 "U" BOLT
- ① 2 3866469 JACKET-STEERING GEAR
- ⚠ 3 271184 NUT ASM
- 4 3839153 SUPPORT ASM
- ⚠ 5 3826260 SCREW
- 6 5829220 CLAMP
- 7 5690810 SHAFT
- 8 3739664 WASHER
- ⚠ 9 3847758 SCREW ASM
- 10 3639156 SUPPORT-LOWER

- 11 3839157 SEAL
- 12 5671965 BEARING ASM
- 13 3829101 SEAT
- 14 121906 BOLT
- 15 103319 L. WASHER
- ⚠ 16 134551 NUT
- 17 5772212 STOP
- 18 3750805 SPRING
- 19 3890897 SPACER
- 20 3846202 SCREW ASM
- 21 3839147 BRACKET



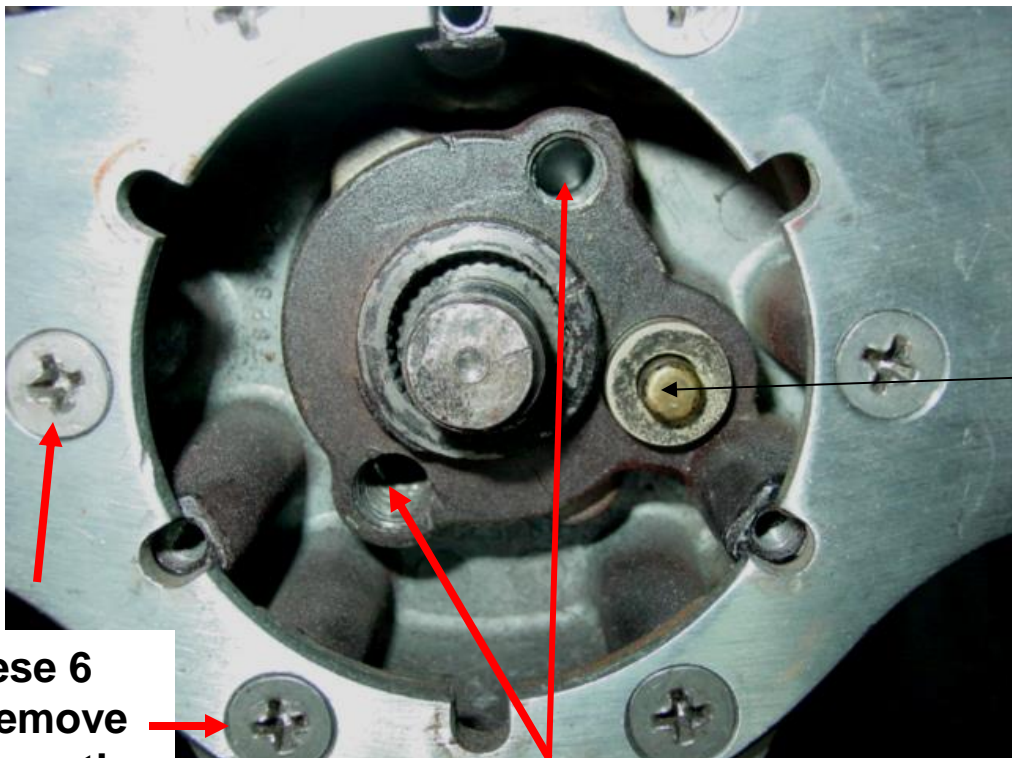
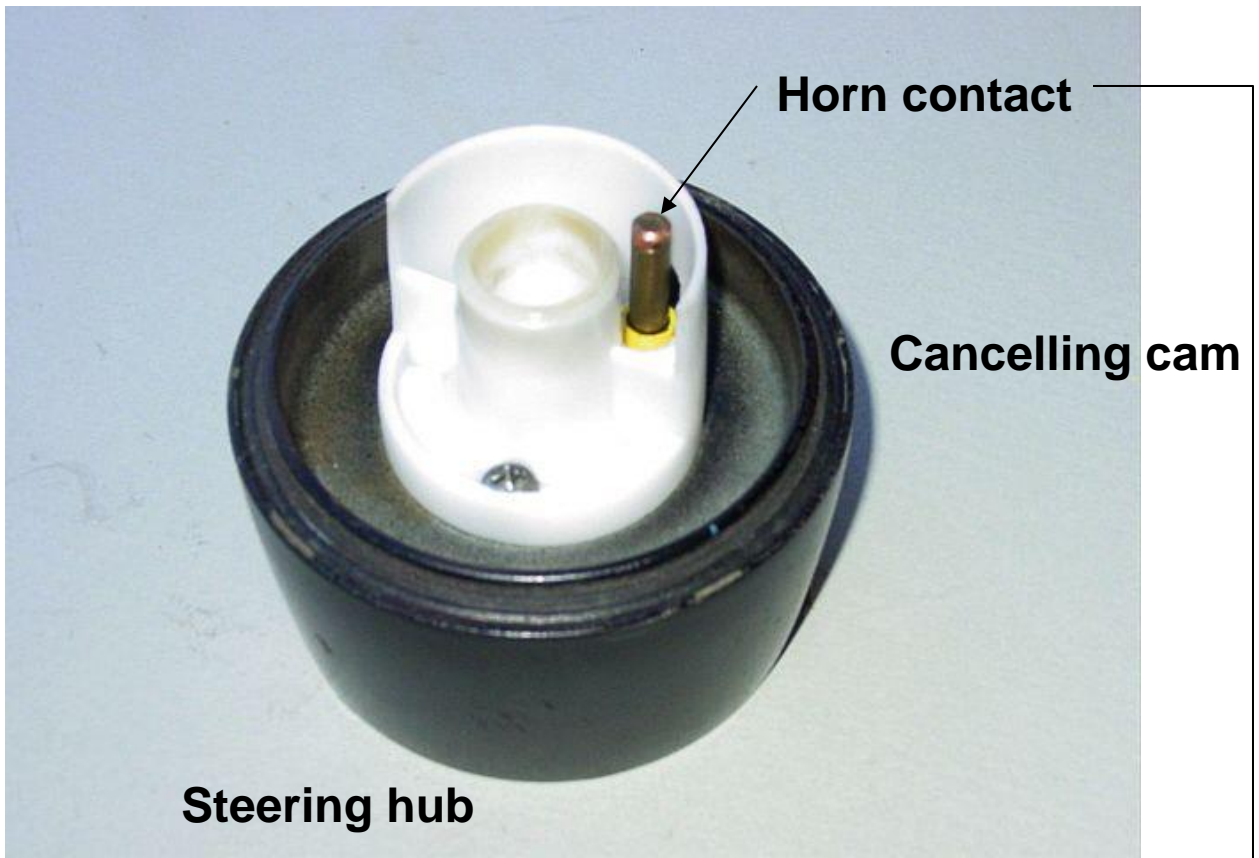
NOTE DIMPLE IN 12 TO REST IN DEPRESSION IN 2

NOTE AFTER INSTALLATION OF STEERING WHEEL ASSEMBLY ADJUST STEERING SHAFT STOP TO ALLOW .010 MIN. TO .030 MAX. AXIAL MOVEMENT OF STEERING CLAMP

NOTE 7 MUST BE POSITIONED HALF-WAY INTO STEERING GEAR.

- ⚠ 10-15 LBS. FT.
- ⚠ 85-110 LBS. IN.
- ⚠ 39-49 LBS. IN.
- ⚠ 60-75 LBS. IN.

CHEVROLET MOTOR DIVISION, GMCO.		UPC	DATE	SYM	REVISION RECORD	AUTH.	DR	CR
JACKET & SUPPORT ASSEMBLY		9	6-23-74	1	WAS 3841552 JACKET	63679	BX	CI
19000		4.	7-20-74	2	ADJUST NOTE ADDED	64737	BX	CI
DWG	W/S/CI REF: 4.00	L-61320	L-58006					
DATE/REL: 6-7	L-59012	L-65928						
		X SHEET 1						



Remove these 6 screws to remove the wheel from the hub

Insert bolts of steering-wheel puller in these threaded holes to remove the hub from the shaft.