

446-1216
446-1316

1063

"Shorty" Tilt Steering Columns

When space under the dash or around your feet is at a premium these columns will save you a bunch of grief. Has the same dimensions and features as the Ididit columns on page 63 but are only 16" long instead of 30". These are unpainted allowing you to finish in the color of your choice. Have the common 1" Double D shaft and accepts the 69-up GM steering wheels, adapters and wiring harness. Also uses the "Swinger" drops on page 63 and can be used with underdash mount listed below or design your own. (Normal installation is two drops at the dash, attached to adjustable underdash mount. U-joints, shafts and rod end bearings to be determined by builder.)

446-1216	"Shorty" tilt only	\$249.95
446-1316	"Shorty" with shifter	\$399.95
446-3100	Adjustable Underdash mount	\$29.95

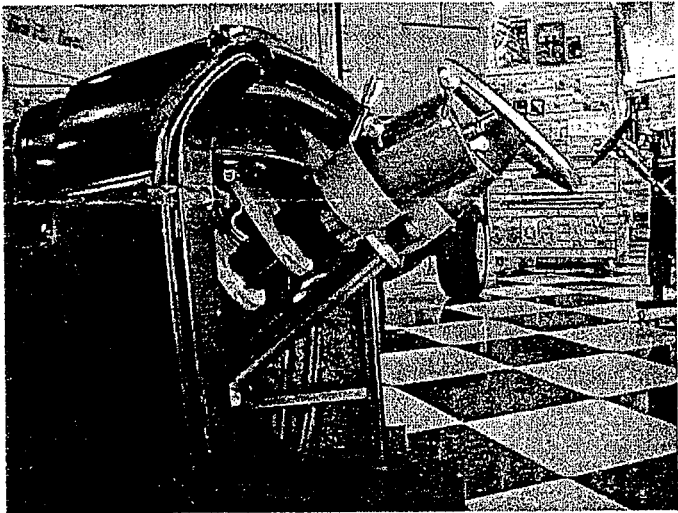
910-64049 = Horn Wire and Spring

U-JOINTS	910-32400	SPECIAL 1" DD to 3/4 RWD
	910-32401	SPECIAL 1" DD to 3/4" DD

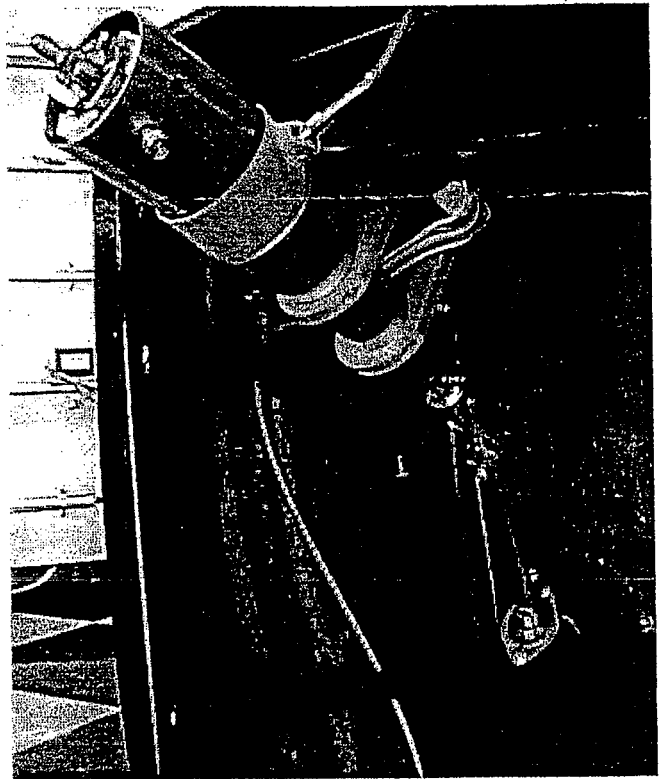
16" "Shorty" Steering column

Steering column installation is a fairly simple concept. Typically, columns are installed with some sort of an under-dash mount, and a floor mount. The column extends through the firewall towards the gearbox using a combination of u-joints and shafts. As street rods progress into bigger engines, bigger seats, and inevitably bigger drivers, space is a valuable commodity. Big blocks and recessed firewalls along with custom built headers and motor mounts, stuffed into small engine compartments make steering column and shaft assemblies extremely custom.

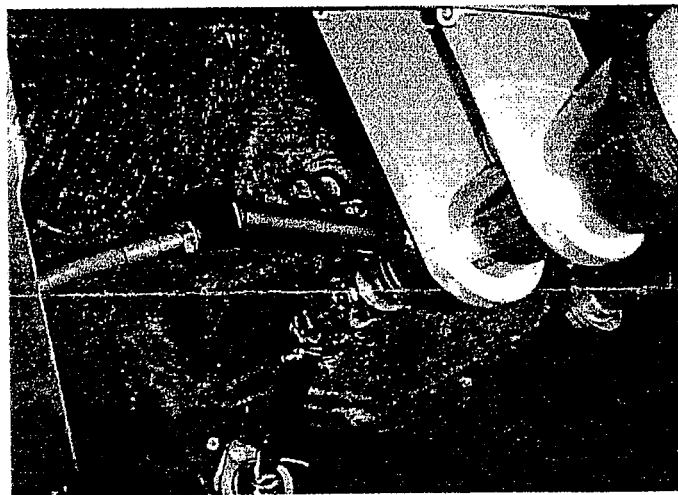
One new concept we have been experimenting with is installing a much shorter column than traditionally was used. For example a 1932 Ford generally uses a 30" column shift column. We have used a 16" column shift column in the photos below. By using a "shorty" column we can gain space in many different ways.



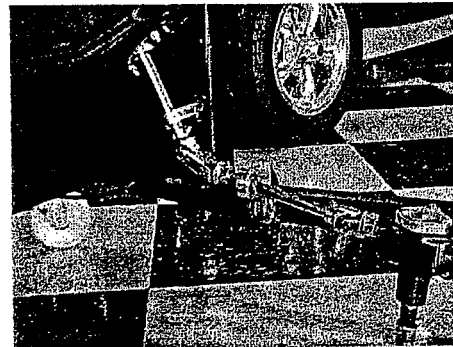
Note the space savings under the dash that allows for more "knee room". Also note that by changing the angle of the column you have also allowed increased use of the tilt.



The "shorty column should be mounted securely under the dash by using two steering column drops. As shown here. Due to the difference in angles between the steering column and intermediate shaft a double u-joint had to be used.



Add-on a cable shift linkage kit, route the cable through your inner kick panel and you have now eliminated any potential crash between your brake pedal, gas pedal, etc.



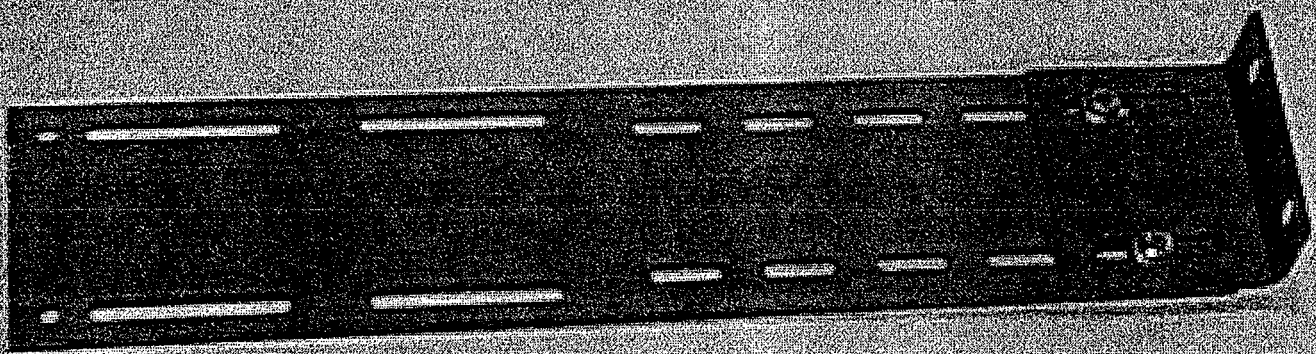
Using u-joints shafts and supports connect the steering column to the gearbox. Remember any angle greater than 35 degrees will require another u-joint.



This support is available from ididit for less than \$13.00. Remember when you use more than two universal joints you will need a support bearing for each one after two.

NOTE: Double U-joints count as two u-joints

Watch for a new mounting plate to be introduced at the NSRA Nationals in Louisville. That will help in making this installation easier.



446-
3100 - Adjustable Under-Dash Mounting Bracket