Retrofit Steering Column INSTALLATION INSTRUCTIONS

for 1978-79 Ford Trucks

FOR PART NUMBER'S: 1170815010, 1170815020, 1170815051



www.ididitinc.com 610 S. Maumee St., Tecumseh, MI 49286 PH: (517) 424-0577 FAX: (517) 424-7293

Instruction # 800000043 REV 09/15



The ididit **1978-79 Ford Truck** Steering Column comes complete with these components:

- (A) Column (*Paintable Steel column pictured*)
- (B) Ford Wire Plug (attached to column)
- (C) Instructions & Dress Up Kit

We will work through this installation using all these parts. For instruction purposes we will assume the vehicle is all original and has a factory manual steering gear box and an OEM harness.

Please Note:

A 3/4"-36 x 3/4"-36 Rag Joint (part # 3000053434) is required for installation. The original joint cannot be used.

INDEX

OEM COLUMN REMOVAL	1-2
INSTALLATION OF COLUMN	4
INSTALLATION OF KNOBS & LEVERS	4-5
STEERING WHEEL INSTALLATION	5
FINAL CHECK	5

OEM COLUMN REMOVAL

Disconnect positive battery cable.

Please note: This installation may vary if you have a 2 or 4 wheel drive

truck. 2 Wheel drive trucks will have a Rag Joint and 4 wheel drive trucks will have a u-joint.

1.) Remove the pinch bolt from either one of the joints.

2.) Remove the 4 screws on the dash trim piece. Carefully remove trim cover. This part will be re-used.

3.) Remove bolts from the firewall mount and slide the mount up column.

4.) Disconnect the wire plug from the dash to the column. **Note:** Be very careful with the release tabs on the plug because of their age they are typically quite fragile.

5.) Remove the 2 bolts from the dash mount, but remember the column will drop when the last bolt is removed. We recommend that this is done while sitting in the vehicle. You could use your knees to support the steering wheel while removing the bolts.

6.) A. <u>2 Wheel Drive:</u> Keep the column in line with the dash bracket and give a quick tug toward you and the column should pull out from the rag joint.

B. <u>4 Wheel Drive:</u> Once the column is loose from the dash exit the vehicle and set the column/wheel on the seat. Go to the engine side of the firewall and use a large regular screw driver or small chisel and drive, twist or hammer the u-joint open. Then pull the column out of the joint. This u-joint will come off, but it may not be easy to remove it.











7.) Once the column has been removed from your vehicle, remove the firewall mount and original seal. Place them off to the side as you will be reusing these when installing the new column. You may want to clean these items and repaint them prior to re-installation. Since this seal is stopping fumes and water from coming in the cab inspect it and replace it if they are cracked or damaged in anyway.

INSTALLING YOUR IDIDIT COLUMN

1.) Mask off about 8 inches of the lower part of the tube with masking tape to prevent the paint or chrome finish from scratching. Next, install lower firewall mount plate and seal. Slide these up the column about 7 inches and tape them to hold them in place.

2.) A. <u>2 wheel drive</u>: From inside the truck slip the column into the rag joint. Then loosely install the bolts through the dash mount and into the dash. It may be necessary to move the column in or out slightly to install the pinch bolt on the rag joint. Tighten the rag joint bolt before tightening the column dash bolts. Make sure the rag joint is not put

under stress, the rubber part of the rag joint should be flat and not pushed or pulled by the column.

B. <u>4 wheel drive:</u> It is recommended that you have a helper to align the u-joint onto the splined shaft as you install the column. This person can also verify the joint is slipped over the column correctly. You can now install the pinch bolt onto

the joint. Once the pinch bolt is installed on the column it can be bolted to the dash loosely.

3.) Remove the tape holding the firewall mount. Install the firewall mount loosely making sure the seal lines up with the mount. Next install the 4 screws for the firewall mount loosely.

4.) Tighten the dash and firewall mounts to the vehicle securely.

5.) Simply plug in the electrical connector from your dash back into the new steering column.









If the lock tabs were broken during removal, use a zip tie between the wires near the middle of the plug to secure the ends from coming apart.

6.) Install the dash trim with the original 4 screws.

Please Note: There are two different trim pieces. One measures 2 5/16" long the other is approximately $2\frac{1}{2}$ " longer. The short one (Part #: D8TA-3530-EWA) is what we had used and it worked fine with no modifications; however the longer trim piece will need to be trimmed to fit. Make sure to measure twice and cut once. Once you have decided the location of the cut, wrap painters tape around the diameter of the trim piece. If vour cab is forward or back on the body mount, it will make this measurement wrong. If you do have the long style trim piece it is highly recommended to cut it with an abrasive or die grinder. Do not use something such as Tin Snips; it will crack when you cut it.



Short Trim Piece



Cut Long Trim Piece

KNOB & LEVER INSTALLATION

After removing all items from the package, screw the knobs onto the levers. The tilt lever (the shorter of the two levers) is installed on the left side of the column in the threaded hole located closest to the dash. We recommend using Locktite

The turn signal lever (longer of the two levers) is installed into the threaded hole closest to the top of the column.



STEERING WHEEL INSTALLATION

Make sure your road wheels are pointing straight forward and your column and all mounts are completely secure. Next install your OEM wheel with all of the original components or add an aftermarket wheel with an adaptor. Torque wheel nut to 35lbs.



FINAL CHECK:

Now that your steering column, mounts, wheel, knobs and handles are installed you can now check your turn signals and flasher lights. Finally check your horn to see that it honks as it should.

Need Further Assistance?

ididit has been serving the rodding community since 1986 and we take pride in our outstanding customer service. If you need further assistance, feel free to call us at (517) 424-0577 during our normal business hours. You can also email us at <u>tech@ididit.com</u>. Go to **www.ididitinc.com/contact-us** for hours of operation.

Need A Visual?

Go to **www.ididitinc.com/videos** to watch installation videos, tech tips & more!

NOTES:

No part of this guide may be reprinted, reproduced or utilized in any form without the express written permission of ididit.

2010 ididit All Rights Reserved **Printed in the USA**

Installation Photos Courtesy of...

WebRodder.com

See ididit, inc. products in action at:

A FREE TECH MAGAZINE FOR THOSE WHO STILL GET DIRTY HANDS BUILDING RODS, CUSTOMS, RESTOS, AND RACE CARS OF ALL KINDS.

ididit

610 S. Maumee St., Tecumseh, MI 49286 (517) 424-0577 • (517) 424-7293 fax www.ididitinc.com