MY OLD COLT/CASE TRACTOR GOES IN THE WRONG DIRECTION.

(The following tip applies only to Colt tractors and 130, 150, 155, 180, 190, T-90, 195 along with some 1969 and 1970 200 and 400 models that used the earlier motors)

This is a very simple problem to rectify.

Jack up the left rear corner of the tractor and properly support it on jackstands. Remove the rear wheel from the tractor and set it aside. Directly behind the wheel (when it was mounted) you will find the hydraulic drive motor. Carefully remove the seven capscrews that hold the end cap on the hydraulic drive motor after thoroughly washing the exterior of it clean with a safe solvent.)

Remove the end cap and set it, along with the polts, onto something clean and lint free. Examine the interior of the motor and you will see a star-shaped metal object that has six points on it. Your hands should be scrupulously clean for this work. Remove the star-shaped item slowly and carefully while poting it's position in the motor.

As soon as it is free of the motor, rotate it in either direction far enough so that the points on the star will re-enter the motor in the next notch from where the were. Put the cap back in place and tighten all seven botts evenly.

Put the rear where back on and then lower the tractor to the ground. Start the tractor and move the travel lever forward. The tractor should now move forward. If it does not, then you either did not move the star to the next cavity or you moved it two cavities.

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