

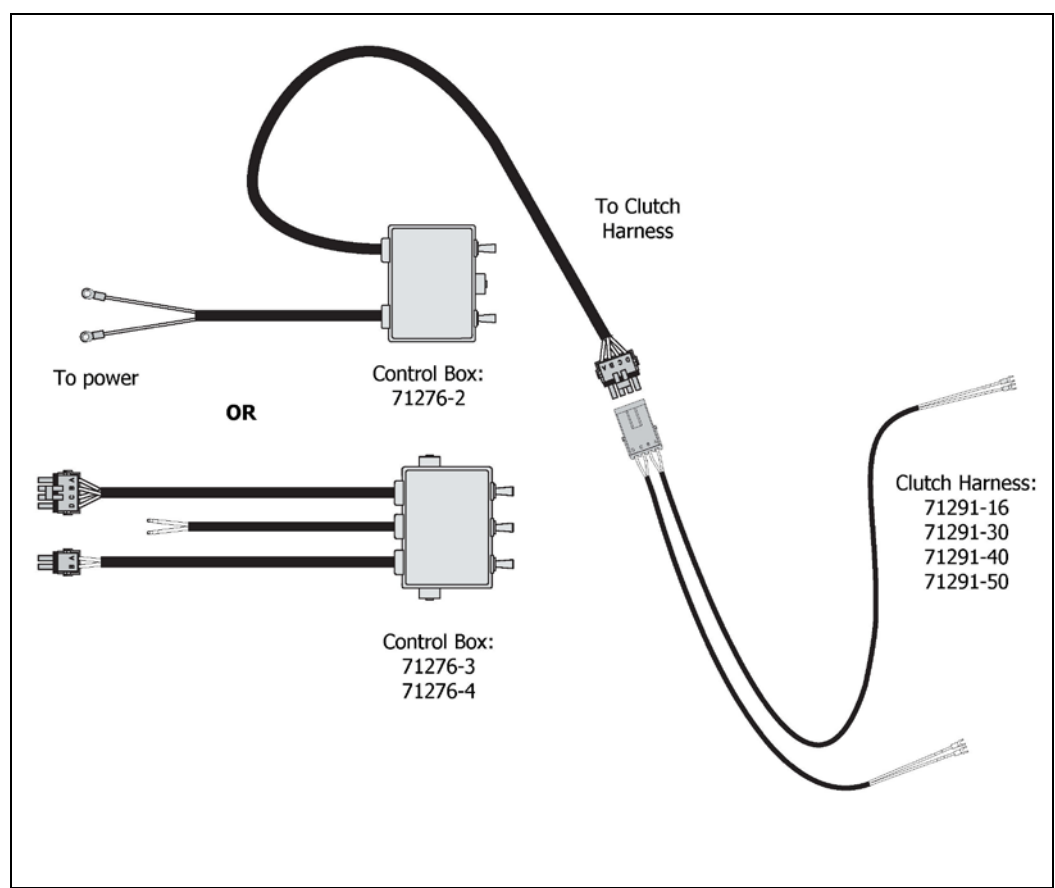


28 January 2010

Tru Count Manual Control Box: Recommended Large Section Electric Clutch Harness Lengths

This document provides recommended part numbers for the Tru Count Large Section Electric Clutch Kit, Harness, and Control Box for your planter.

The diagram below shows how the harnesses connect to the manual control box. For component part numbers, refer to the tables below.



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Planter	Number of Sections	Tru Count Electric Clutch Kit P/N	Harness		Control Box	
			P/N	Qty	P/N	Qty
Deere 7000/7100 Rigid or Wing Fold	2	TC71220-70	71291-16	1	71276-2	1
Deere 7000/7100 Rigid or Wing Fold	4 (kit x 2)	TC71220-70 (Qty of 2)	71291-30	2	71276-4	1
Deere 7200, 7300, 1700, 1710, 1720, 1750 Rigid or Wing Fold	2	TC71220-72	71291-16	1	71276-2	1
Deere 7200 Flex, 1770 – 2 Centralized Transmissions	4	TC71220-82	71291-30	2	71276-4	1
Deere 1760, 1780	2	TC71172-17	71291-30	1	71276-2	1
Deere 1770 NT Hydraulic Drive	4	TC71172-51	71291-50	2	71276-4	1
Deere – Bauer: DB60, 80, 90	1 motor	TC71172-50	71291-50	1	71276-2	1
Deere – Bauer: DB60, 80, 90	2 motors	TC71172-51	71291-50	2	71276-4	1
Deere – Bauer: DB60, 80, 90	3 motors	TC71172-52	71291-50	3	71276-2 & 71276-4	1 ea.
Kinze Original Front or Rear Fold, Econo Fold	2	TC71172-21	71291-30	1	71276-2	1
White 6100/8100 Rigid or Wing Fold	2	TC71220-61	71291-16	1	71276-2	1
White 6100/8100 Flex or Wing Fold	4	TC71220-81	71291-40	2	71276-4	1
White 6180/8180 Flex or Wing Fold	2	TC71172-63	71291-40	1	71276-2	1
White 6222/8222, 6322/8322, 6202/8202	2	TC71172-63	71291-40	1	71276-2	1
White 6340/8340, Black Machine Flex	2	TC71172-64	71291-16	1	71276-2	1
White 6500/8500: 3 sections	3	TC71172-85	71291-30	2	71276-3	1
White 8800 Hydraulic Drive	4	TC71220-81	71291-50	2	71276-4	1

Note: Harnesses are 14 AWG. The last two digits of the harness part number indicate the harness length in feet. Harnesses connect to the control box with a 4-pin weather pack and connect to the clutch solenoids using 14 gauges. For planter harness lengths, measure from the hitch of the planter to the location of the clutch. Some customization of connectors and/or extensions may be necessary for certain applications.

Note: Control box has a 7' power lead for connection to battery and a 12' harness to reach to the planter hitch from the cab. Some customization of connectors and/or extensions may be necessary for certain applications.