



Service Information

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Subject: Cable Quick reference chart for 1995 and newer BCS Tractors

600 & 700 Series Tractors

Model	Serial Number	Throttle	Clutch	Safety*	Reverse	Differential	Steering Release	Brake R/L & Parking
620	ALL	580.42067	580.57302	580.52304	580.42067	N/A	N/A	N/A
710	100000 - 116637	See IPL	580.47629	580.47568	N/A	N/A	N/A	N/A
710RS	116638 - -----	580.43219	580.47629	580.47568	N/A	N/A	N/A	N/A
710ES	116638 - -----	580.43219	580.53035	580.47568	N/A	N/A	N/A	N/A
710-2k11	ALL	580.43219	580.47629	580.47568	580.57286	N/A	N/A	N/A
710GX5	ALL	580.48012	580.47629	580.47568	N/A	N/A	N/A	N/A
710GX8	ALL	580.48012	580.47629	580.47568	N/A	N/A	N/A	N/A
712GX5	----- - 748214	580.48012	580.53035	580.57401	N/A	N/A	580.57284	N/A
712GX5	748215 - 860516	580.48012	580.53035	580.57401	N/A	N/A	580.57284	N/A
712GX5	860517 - -----	580.56811	580.53035	*4	N/A	N/A	580.56193	N/A
712GX8	----- - 748214	580.48012	580.53035	580.57401	N/A	N/A	580.57284	N/A
712GX8	748215 - 860516	580.48012	580.53035	580.57401	N/A	N/A	580.57284	N/A
712GX8	860517 - -----	580.56811	580.53035	*4	N/A	N/A	580.56193	N/A
718	----- - 748214	580.43219	580.53035	580.57401	*2	N/A	580.57284	N/A
718	----- - 748214	580.43219	580.53035	580.57401	*2	N/A	580.57284	N/A
718	748215 - 860516	580.43219	580.53035	580.57401	580.57329	N/A	580.57284	N/A
718	860517 - -----	580.56811	580.53035	*4	580.56848	N/A	580.56193	N/A
720	100000 - 109018	580.42486	580.47629	580.47568	580.49670	N/A	N/A	N/A
720	109019 - 124663	*5	580.47629	580.47568	580.57286	N/A	N/A	N/A
720RS	124664 - -----	580.43219	580.47629	580.47568	580.57286	N/A	N/A	N/A
720ES	124664 - -----	580.43219	580.53035	580.47568	580.57286	N/A	N/A	N/A
722	----- - 748214	580.43219	580.53035	580.57401	*2	N/A	580.57284	N/A
722	----- - 748214	580.43219	580.53035	580.57401	*2	N/A	580.57284	N/A
722	748215 - 860516	580.43219	580.53035	*4	580.57329	N/A	580.57284	N/A
722	860517 - -----	580.56811	580.53035	*4	580.56848	N/A	580.56193	N/A
730	100000 - 109018	580.42486	580.47629	580.47568	580.49670	N/A	N/A	N/A
730	109019 - 124663	580.57335	580.47629	580.47568	580.57286	N/A	N/A	N/A
730RS	124664 - -----	580.57335	580.47629	580.47568	580.57286	N/A	N/A	N/A
730ES	124664 - -----	580.57335	580.53035	580.47568	580.57286	N/A	N/A	N/A
730GX11	ALL	580.57335	580.47629	580.47568	580.57286	580.57286	N/A	N/A
732	----- - 753750	580.48012	580.53035	580.57401	580.57329	580.57286	580.57284	N/A
732	753751 - 762215	580.48012	580.53035	*3	580.57329	580.57286	580.57284	N/A
732	762216 - -----	580.48012	580.53035	*3	580.57329	580.57287	580.57284	N/A
732	762216 - 870666	580.48012	580.53035	*3	580.57329	580.57297	580.57284	N/A
732	870667 - -----	580.56811	580.53035	580.57416	580.56848	580.56848	580.57284	N/A
740	898000 - -----	580.56816	580.56188	580.56837	580.56846	580.56847	580.57422	580.56844 580.56845
750	898000 - -----	580.56816	580.56838	580.56837	580.56846	580.56847	580.57369	580.56842 580.56841

800 & 900 Series Tractors

Model	Serial Number	Throttle	Clutch	Safety*	Reverse	Differential	Steering Release	Brake R/L & Parking
830	1000-3162	580.42486	580.47647	580.47568	580.43216	580.43223	N/A	580.49663
830	3163-6663	580.57336	580.47647	580.47568	580.43216	580.43216	N/A	580.49663
830 ES	6664-700000	580.48012	580.57343	580.47568	580.43216	580.43216	N/A	580.49663
830 RS	6664-700000	580.48012	580.47647	580.47568	580.43216	580.43216	N/A	580.49663
850	1000-3162	580.48012	580.47647	580.47568	580.43216	580.43223	N/A	580.49663
850	3163-6663	580.48012	580.47647	580.47568	580.43216	580.43216	N/A	580.49663
850 ES	6664-700000	580.48012	580.57343	580.47568	580.43216	580.43216	N/A	580.49663
850 RS	6664-700000	580.48012	580.47647	580.47568	580.43216	580.43216	N/A	580.49663
852	710340 - -----	580.57336	580.57343	580.57401	580.57289	580.57289	N/A	580.52301
852	783462 - -----	580.57355	580.57354	*4	580.43216	580.43216	580.57369	580.57205
853	710340 - -----	580.57336	580.57343	580.57401	580.57289	580.57289	N/A	580.43253
853	783462 - -----	580.57355	580.57354	*4	580.43216	580.43216		580.57205
853D	783462 - -----	580.48012	580.57354	*4	580.43216	580.43216		580.57205
945	All	580.43219	580.49663	580.49501	580.49670	N/A	N/A	580.49663
946	All	580.48012**	580.47647	580.47568	580.57328	580.43223	N/A	580.49663
948	700007 - 717605	580.57336	580.57343	580.57403	580.57289	580.57289	N/A	580.52301
948	717606 - 783461	580.57355	580.57354	580.57401	580.57289	580.42167	N/A	580.43253
948	783462 - -----	580.57355	580.57354	*4	580.43216	580.43216	N/A	580.57205

* = Numbers listed are for the wiring harness that goes from OPC control (red Lever) to the engine throttle system

*2 & *3 = Cables changed during production with no serial number breaks available. Measure the cable to find appropriate length. (The majority of units marked as *3, will use 580.57297 cable.)

	Part #	Sheath	Cable/Wire		Part #	Sheath	Cable/Wire
*3	580.57287	42.25"	52"	*2	580.57286	39.75"	48.5"
*3	580.57297	39.25"	49.5"	*2	580.57329	38.50"	44.5"

*4 = On early models, the safety switch was top-mounted. Later units use a safety switch that is a mid-mounted, cable-activated switch. Please review the following for part numbers:

Mid-Mount: Safety Switch: 580.57415
 Safety Switch Cable GX160/GX240: 580.57416
 Safety Switch Cable GX390: 580.57418
 Safety Switch Cable L100AE: 580.48355

*5 = Units may have 1 of 2 types of throttle controls:

Plastic Control/ Horizontal Movement: 580.57331
 Standard Metal Throttle Lever: 580.57344