

Standard control cables

Volvo Penta's standard control cables are manufactured of corrosion-resistant material with an outer sheath of HD polyethylene. They are designed following Volvo Penta's extremely stringent requirements for efficient operation with minimum play. They are permanently lubricated to ensure minimum friction and long service life. Single engine installations require two cables, twin installations require four.

Part no	L, ft	L, m	Part no	L, ft	L, m
21633476	5	1.52	21633499	28	8.53
21633477	6	1.83	21633500	29	8.84
21633478	7	2.13	21633501	30	9.14
21633479	8	2.44	21633502	31	9.45
21633480	9	2.74	21633503	32	9.75
21633481	10	3.05	21633504	33	10.06
21633482	11	3.35	21633505	34	10.36
21633483	12	3.66	21633506	35	10.67
21633484	13	3.96	21633507	36	10.97
21633485	14	4.27	21633508	37	11.28
21633486	15	4.57	21633509	38	11.58
21633487	16	4.88	21633510	39	11.89
21633488	17	5.18	21633511	40	12.19
21633489	18	5.49	21633512	41	12.50
21633490	19	5.79	21633513	42	12.80
21633491	20	6.10	21633514	43	13.11
21633492	21	6.40	21633515	44	13.41
21633493	22	6.71	21633516	45	13.72
21633494	23	7.01	21633517	46	14.02
21633495	24	7.32	21633518	47	14.33
21633496	25	7.62	21633519	48	14.63
21633497	26	7.92	21633520	49	14.94
21633498	27	8.23	21633521	50	15.24

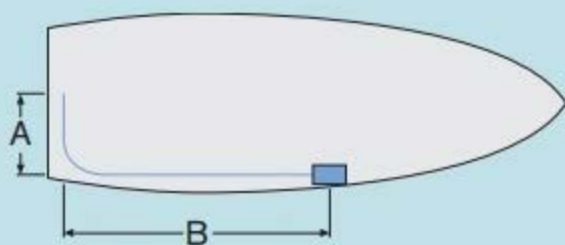
Xact control cables

Volvo Penta Xact Control Cables have been designed to provide the smoothest and easiest throttle/shift operation; while at the same time reducing lost motion. All fittings are stainless steel and plated brass. The all stainless steel armored strand core allows for greater flexibility and is capable of being put into tighter bends for those difficult cable routings.

Part no	L, ft	L, m	Part no	L, ft	L, m
21407218	3	0.91	21407240	27	8.23
21407219	4	1.22	21407241	28	8.53
3594991	4.7	1.43	21407242	29	8.84
3595377	5	1.52	21407243	30	9.14
40005275	6	1.83	21407244	31	9.45
21407220	7	2.13	21407245	32	9.75
21407221	8	2.44	21407246	33	10.06
21407222	9	2.74	21407247	34	10.36
21407223	10	3.05	21407248	35	10.67
21407225	12	3.66	21407249	36	10.97
21407226	13	3.96	21407250	37	11.28
21407227	14	4.27	21407251	38	11.58
21407228	15	4.57	21407252	39	11.89
21407229	16	4.88	21407253	40	12.19
21407230	17	5.18	21407254	41	12.50
21407231	18	5.49	21407255	42	12.80
21407232	19	5.79	21407256	43	13.11
21407233	20	6.10	21407257	44	13.41
21407234	21	6.40	21407258	45	13.72
21407235	22	6.71	21407259	46	14.02
21407236	23	7.01	21407260	47	14.33
21407237	24	7.32	21407261	48	14.63
21407238	25	7.62	21407262	49	14.94
21407239	26	7.92			



Xact



It is very important to select the exact cable length, fewer bends mean better operation and durability. Measure, in as straight a line as possible, the distance between the control mechanism and the engine/transmission connections. Calculate a radius of 200 mm for all bends. Adapt the cable as shown in the illustration $L = A + B + 200$ mm. If the measurement falls between two standard cable lengths, select the longer cable.

The cables must not be cut to size.