

TROMBETTA INTER-CHANGEABILITY LIST FOR SYNCHRO START MODELS 1500 AND 1700 SERIES SOLENOIDS

	IF YOU'RE USING SYNCHRO START MODELS -	USE TROMBETTA MODEL -	COMMENTS
SPRING OPTIONS	1500 SERIES	P / D 600 SERIES	
1500 SERIES	1502-12A2U1	D610-A2V12	P600 SERIES AVAILABLE WITH LEADS ONLY.
S1 = F09514	1502-24A2U1	D610-A2V24	
S2 = F09513	1502-12C2U1	D610-A1V12	CONNECTORS ARE OPTIONAL.
	1502-24C2U1	D610-A1V24	
	1502ES-12C2U1	P610-A1V12	CONVOLUTED BOOTS ONLY.
	1502ES-24C2U1	P610-A1V24	
	1504-12A2U1	D610-A2V12	
	1504-24A2U1	D610-A2V24	
	1504-12C2UI	D610-A1V12	
	1504-24C2U1	D610-A1V24	

	1700 SERIES	P / D600 SERIES	COMMENTS
SPRING OPTIONS	1700 SERIES		
1700 SERIES	1751-12A2U1	*	P600 SERIES AVAILABLE WITH LEADS ONLY.
S1 = F09514	1751-24A2U1	*	
S5 = F09513	1751-12E2U1	*	CONNECTORS ARE OPTIONAL.
	1751-24E2U1	*	
	1751ES-12A2U1	SEE ATTACHED SHEET	CONVOLUTED BOOTS ONLY.
	1751ES-24A2U1	SEE ATTACHED SHEET	
	1751ES-12E2U1	SEE ATTACHED SHEET	* CONTACT FACTORY
	1751ES-24E2U1	SEE ATTACHED SHEET	
	1753-12A2U1	D610-A2V12	
	1753-24A2U1	D610-A2V24	
	1753-12E2U1	D610-A1V12	
	1753-24E2U1	D610-A1V24	
	1753ES-12A2U1	P610-A5V12	
	1753ES-24A2U1	P610-A5V24	
	1753ES-12E2U1	P610-A1V12	
	1753ES-24E2U1	P610-A1V24	

TROMBETTA INTER-CHANGEABILITY LIST FOR SYNCHRO START MODELS 2000, 2300, D, 1756 / 57 SERIES SOLENOIDS

	IF YOU'RE USING SYNCHRO START MODELS -	USE TROMBETTA MODEL -	COMMENTS
SPRING OPTIONS	2000 SERIES	P / D 600/500 SERIES	
2000 SERIES	2001-12E2U1	D513-A32V12	AVAILABLE WITH LEADS ONLY.
S1 = F10124	2001-24E2U1	D513-A33V24	
S2 = F09515	2001ES-12E2U1	P613-A1V12	CONNECTORS ARE OPTIONAL.
S4 = F10329	2001ES-24E2U1	P613-A1V24	
	2003-12E2U1	D513-A32V12	
	2003-24E2U1	D513-A33V24	CONVOLUTED BOOT ONLY.
	2003ES-12E2U1	P613-A1V12	
	2003ES-24E2U1	P613-A1V24	

SPRING OPTIONS	2300 SERIES	D500 SERIES	CHECK TABLE FOR DIMENSIONAL DIFFERENCES.
2300 SERIES	2370-12E2U1	D515-A1V12	
N/A	2370-24E2U1	D515-A1V24	

SPRING OPTIONS	D - SERIES	P613 SERIES	P613 MODELS DO NOT MATCH DIMENSIONS, BUT FORCES ARE HIGHER.
D - SERIES	SD12	P613-A1V12	
N/A	SD24	P613-A1V24	
	SDE12	P613-A1V12	
	SDE24	P613-A1V24	

PUSH ACTION SOLENOIDS			
SPRING OPTIONS	1756 / 57 SERIES	Q600 SERIES	* NO FLANGE MOUNTED PUSH MODEL AVAILABLE CONTACT FACTORY. CONVOLUTED BOOT ONLY.
1756 / 57 SERIES	1756ES-12A2U1	Q613-A1V12	
S1 = F10124	1756ES-24A2U1	*	
S5 = F10329	1756ES-12E2U1	*	
	1756ES-24E2U1	*	
	1757ES-12A2U1	Q610-A5V12	
	1757ES-24A2U1	Q610-A5V24	
	1757ES-12E2U1	Q610-A1V12	
	1757ES-24E2U1	Q610-A1V24	

P612 SERIES

SYNCHRO START - TROMBETTA CROSS REFERENCE TABLE

NO.	SYNCHRO START	TROMBETTA	VOLTAGE	MOUNTING	THREAD	SPRING
1	1751ES-12A2ULB1	P612-A2V12	12	Flange Mount	1/4-28 Rod	None
2	1751ES-12A2ULB1S1	P612-B2V12	12	Flange Mount	1/4-28 Rod	Light
3	1751ES-12A2ULB1S5	P612-C2V12	12	Flange Mount	1/4-28 Rod	Heavy
4	1751ES-12A3ULB1	P612-A4V12	12	Flange Mount	M6X1-1g Rod	None
5	1751ES-12A3ULB1S1	P612-B4V12	12	Flange Mount	M6X1-1g Rod	Light
6	1751ES-12A3ULB1S5	P612-C4V12	12	Flange Mount	M6X1-1g Rod	Heavy
7	1751ES-12A6ULB1	P612-A6V12	12	Flange Mount	Int. 1/4-28	None
8	1751ES-12A6ULB1S1	P612-B6V12	12	Flange Mount	Int. 1/4-28	Light
9	1751ES-12A6ULB1S5	P612-C6V12	12	Flange Mount	Int. 1/4-28	Heavy
10	1751ES-12A7ULB1	P612-A8V12	12	Flange Mount	Int. M6X1-6H	None
11	1751ES-12A7ULB1S1	P612-B8V12	12	Flange Mount	Int. M6X1-6H	Light
12	1751ES-12A7ULB1S5	P612-C8V12	12	Flange Mount	Int. M6X1-6H	Heavy
13	1751ES-12E2ULB1	P612-A1V12	12	Side	1/4-28 Rod	None
14	1751ES-12E2ULB1S1	P612-B1V12	12	Side	1/4-28 Rod	Light
15	1751ES-12E2ULB1S5	P612-C1V12	12	Side	1/4-28 Rod	Heavy
16	1751ES-12E3ULB1	P612-A3V12	12	Side	M6X1-1g Rod	None
17	1751ES-12E3ULB1S1	P612-B3V12	12	Side	M6X1-1g Rod	Light
18	1751ES-12E3ULB1S5	P612-C3V12	12	Side	M6X1-1g Rod	Heavy
19	1751ES-12E6ULB1	P612-A5V12	12	Side	Int. 1/4-28	None
20	1751ES-12E6ULB1S1	P612-B5V12	12	Side	Int. 1/4-28	Light
21	1751ES-12E6ULB1S5	P612-C5V12	12	Side	Int. 1/4-28	Heavy
22	1751ES-12E7ULB1	P612-A7V12	12	Side	Int. M6X1-6H	None
23	1751ES-12E7ULB1S1	P612-B7V12	12	Side	Int. M6X1-6H	Light
24	1751ES-12E7ULB1S5	P612-C7V12	12	Side	Int. M6X1-6H	Heavy
25	1751ES-24A2ULB1	P612-A2V24	24	Flange Mount	1/4-28 Rod	None
26	1751ES-24A2ULB1S1	P612-B2V24	24	Flange Mount	1/4-28 Rod	Light
27	1751ES-24A2ULB1S5	P612-C2V24	24	Flange Mount	1/4-28 Rod	Heavy
28	1751ES-24A3ULB1	P612-A4V24	24	Flange Mount	M6X1-1g Rod	None
29	1751ES-24A3ULB1S1	P612-B4V24	24	Flange Mount	M6X1-1g Rod	Light
30	1751ES-24A3ULB1S5	P612-C4V24	24	Flange Mount	M6X1-1g Rod	Heavy
31	1751ES-24A6ULB1	P612-A6V24	24	Flange Mount	Int. 1/4-28	None
32	1751ES-24A6ULB1S1	P612-B6V24	24	Flange Mount	Int. 1/4-28	Light
33	1751ES-24A6ULB1S5	P612-C6V24	24	Flange Mount	Int. 1/4-28	Heavy
34	1751ES-24A7ULB1	P612-A8V24	24	Flange Mount	Int. M6X1-6H	None
35	1751ES-24A7ULB1S1	P612-B8V24	24	Flange Mount	Int. M6X1-6H	Light
36	1751ES-24A7ULB1S5	P612-C8V24	24	Flange Mount	Int. M6X1-6H	Heavy
37	1751ES-24E2ULB1	P612-A1V24	24	Side	1/4-28 Rod	None
38	1751ES-24E2ULB1S1	P612-B1V24	24	Side	1/4-28 Rod	Light
39	1751ES-24E2ULB1S5	P612-C1V24	24	Side	1/4-28 Rod	Heavy
40	1751ES-24E3ULB1	P612-A3V24	24	Side	M6X1-1g Rod	None
41	1751ES-24E3ULB1S1	P612-B3V24	24	Side	M6X1-1g Rod	Light
42	1751ES-24E3ULB1S5	P612-C3V24	24	Side	M6X1-1g Rod	Heavy
43	1751ES-24E6ULB1	P612-A5V24	24	Side	Int. 1/4-28	None
44	1751ES-24E6ULB1S1	P612-B5V24	24	Side	Int. 1/4-28	Light
45	1751ES-24E6ULB1S5	P612-C5V24	24	Side	Int. 1/4-28	Heavy
46	1751ES-24E7ULB1	P612-A7V24	24	Side	Int. M6X1-6H	None
47	1751ES-24E7ULB1S1	P612-B7V24	24	Side	Int. M6X1-6H	Light
48	1751ES-24E7ULB1S5	P612-C7V24	24	Side	Int. M6X1-6H	Heavy

NOTE: THE CROSS REFERENCE NUMBERS ABOVE WILL WORK FOR ALL SYNCHRO START

MODEL NUMBERS 1751ES - 1752ES - 1753ES

CATALOG MODELS