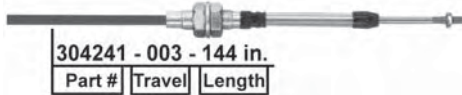


Check For Cable Part Number

In most instances, a part number has been stamped on the outer casing of Morse and other manufacturers' push-pull cables. This part number will allow you to identify the specific assembly you need as a replacement, regardless of whether you find a Morse part number or other manufacturers' part number.



Measure End Fitting Thread Size

When you are ordering a cable with bulkhead or clamp type fittings you must measure end fitting thread size to determine proper series. Use the handy Morse identifier to determine whether your cable is:

- 40 Series - with 1/4-28 UNF threads
- 60 Series - with 5/16-24 UNF threads
- 30L Series - have exposed .075 SST core wire
- 30 Series - with 3/16-32 UNF threads

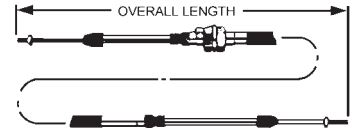
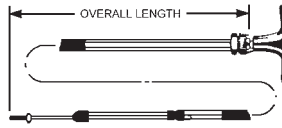
Measure Cable Travel 40 and 60 Series

Once you have determined the proper end fitting and size, you are ready to determine cable travel. Standard cable travels are 2", 3", or 4". Also available in 1" and 5" lengths.

Measure from the end of the rod seal to the midpoint of the bulkhead type fitting thread, or on a clamp type fitting, from the end of the rod seal to the middle of the clamp groove. See illustrations. See dimension chart on W4 and W5.

Measure Cable Length 40 and 60 Series


Standard 40 and 60 series B, C, or BC cables are measured from rod end to rod end, as shown at right.



Utility, Vernier and Positive Lock controls with bulkhead or clamp type end fittings are measured from the inside of the cap nut to the rod end, with rod in fully extended position as shown at left.

TERMINAL ENDS For CABLES and RODS

BALL JOINTS

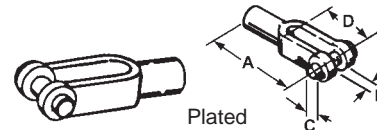


Part Number	Fits Cable Series	Female Fine Thread Size	Male Fine Thread Size	Fits Rod Thickness Size	Our Sequence Number	Per Each
A31799-001	30	3/16	3/16	3/16	735040	\$12.96
A31126	30	3/16	1/4	3/16	734848	12.36
A35242	30	3/16	5/16	3/16	735296	27.40
A29104	40	1/4	1/4	1/4	734528	14.34
A32267	40	1/4	5/16	1/4	735168	16.70
A38491	60	5/16	5/16	5/16	735424	21.45
A29108*	60	5/16	5/16	5/16	734592	25.30
A38490	100	7/16	7/16	7/16	735410	36.44

*Quick Release

FEMALE FINE THREADED CLEVIS

BLACK CLEVIS'S ON PAGE D2



Part Number	B Fits Lever Thickness	C Fits Pin Hole	A End to Center Of Pin Length	D Throat Length	Our Sequence Number	Per Each
Fits 30 Series 3/16 Female Fine Thread						
A31800	3/16	3/16	1-9/16	1	735104	\$14.99
A31125	9/32	1/4	2	1-1/4	734784	13.98
A33395	11/32	5/16	2-1/4	1-7/16	735232	16.28

Fits 40 Series 1/4 Female Fine Thread						
A29025	9/32	1/4	2	1-1/4	734464	13.89
A42212	11/32	5/16	2-1/4	1-7/16	735744	13.67
A45985	7/16	3/8	2-1/2	1-5/8	736000	44.51

Fits 60 Series 5/16 Female Fine Thread						
A29132-001	9/32	5/16	2-1/4	1-7/16	734656	15.34
A42034	7/16	3/8	2-1/2	1-5/8	735680	21.93

Fits 80 Series 3/8 Female Fine Thread						
A35840	11/32	5/16	2-1/4	1-7/16	735300	20.26

TERMINAL EYE



Part Number	Fits Cable Series	Female Fine Thread Size	Fits Yoke Width Inches	Fits Pins Diam. Inches	Fits Rod Size	Our Sequence Number	Per Each
A317413	30	3/16	1/4	5/16	3/16	735135	\$6.56
A46170	40	1/4	5/16	1/4	1/4	736128	44.51
A41134	40	1/4	5/16	5/16	1/4	735616	28.71
A45428	60	5/16	3/8	5/16	5/16	736064	34.75

PIVOTS



Part Number	Type	Fits Cable Number	Fits Lever Thick-ness	Fits Hole Size	Our Sequence Number	Per Each
A31029	Light	30	1/8	1/4	734720	\$9.50
A39110	Medium	40	1/8	1/4	735552	9.86

CLAMPS for CLAMP TYPE CABLES



Cable Number	Type	Fits Cable Series	Fits Hole Size	Hole Center Inches	Our Sequence Number	Per Each
A31509	Light	30	7/32	1	734912	\$1.46
A31532	Medium	40	7/32	1	734976	2.31
A36733	Heavy	60	9/32	1-1/4	735360	3.29

HANDLES FOR UTILITY CABLES

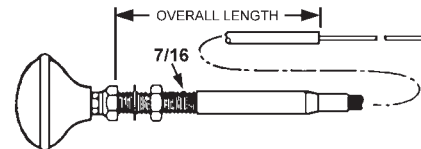


Part Number	Description	For Series	Thread Size	Our Sequence Number	Per Each
305481	Red Knob for PTO Cable	PTO	3/8-24	736147	\$8.47
B44343A1	Red Knob	30	10-32	113927	11.86
B43267 B 1	Black Plastic Knob	Utility	1/4-20	113925	9.31
B41884 B 1	Black Plastic T-Handle	Utility	1/4-20	113920	8.50

CABLE SPECIFICATIONS

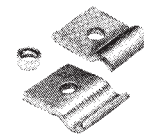
Series	Push-Pull Capacity	Wire Core Size	Fine Thd. Rod End	Bulkhead Nut Size	Clamp Diam.
20	Varies	.047"	Wire	5/16-24	5/16"
30L	Varies	.075"	Wire	3/8-24	3/8"
30	40	.075"	10-32	7/16-20	3/8"
40	80	1/8"	1/4-28	5/8-18	1/2"
60	180	3/16"	5/16-24	11/16-16	9/16"

PTO CABLES COMPLETE Date: 3400
FOR PTO, THROTTLE, CHOKE, DIESEL SHUTOFF and STOP



30L PTO CABLES EXTRA LIGHT DUTY
Cut these to any length

Length Inches	Part Number	Our Sequence Number	Per Each
60	317010-E9-60	1141065	\$75.70
120	317010-E9-120	1141155	87.38
180	317010-E9-180	1141175	100.75
240	317010-E9-240	1141195	112.48
300	317010-E9-300	1141215	125.75
360	317010-E9-360	1141245	137.46



HUB KIT & CONDUIT CLIP KIT			
For 317010 30L PTO Cables ABOVE			
Part Number	Description	Our Sequence Number	Per Each
A302001	For Attaching D302000 Series Cable Conduit Clip Kit	736182	\$7.88

MORSE REMOTE VALVE CONTROL CABLES For E206301 STACKABLE HEAD
ALL CABLES WITH 2" TRAVEL

BULKHEAD/VALVE END FOR CLEVIS

CLAMP/VALVE END FOR CLEVIS

SPOOL VALVE CABLE CONNECTIONS HOODED TYPE

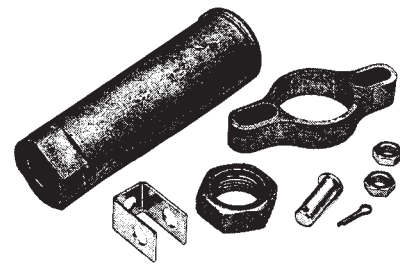
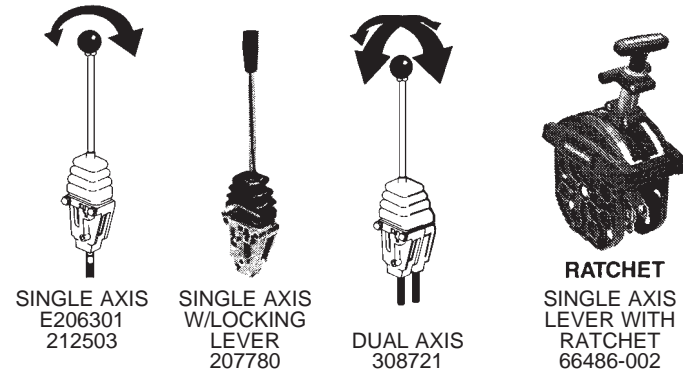
CABLE VALVE BONNET KIT REQUIRED - SEE BELOW

Length Inches	Part Number	Part Number	Part Number
STANDARD DUTY BULKHEAD TYPE REMOTE SPOOL VALVE CABLE 40 SERIES 2" TRAVEL 1/4" THREAD			
36	302665-2-36	STANDARD DUTY CLAMP TYPE REMOTE SPOOL VALVE CABLE 40 SERIES 2" TRAVEL 1/4" THREAD	302486-2-36
48	302665-2-48		302486-2-48
60	302665-2-60		302486-2-60
72	302665-2-72		302486-2-72
96	302665-2-96		302486-2-96
120	302665-2-120		302486-2-120
144	302665-2-144		302486-2-144
180	302665-2-180		302486-2-180

Length Inches	Part Number	Part Number
40 Series 2" Travel 1-1/4" Thread Standard Clamp for CUSTOM HANDLE Remote Spool		
	302909-2- Call for Length	40 Series 2" Travel 1-1/4" Thread Standard Bulkhead for CUSTOM HANDLE Remote Spool
		303197-2- Call for Length

STACKABLE REMOTE VALVE CONTROL HEAD

VALVE BONNET KITS



Used in the remote operation of high pressure hydraulic spool valves, the Remote Valve Control is a trim, modular block that can be ganged together to form multi-lever combination sections controlling a number of valve spools. The control is designed for a wide variety of mounting options, depending on the system's requirements. Add to the control a Morse Red-Jaket cable with a bonneted end specifically designed to suit individual valve spools, and you have a remote control system that is sealed to keep out most dirt and other contaminants.

Part Number	Description	Our Sequence Number	Per Each
303418	Commercial Intertech A-20	736207	\$135.95
303412	Commercial Intertech A-35	736205	123.31
307489	Commercial Intertech VA20	736216	52.76
303036	Cross 3LR-3CV	736204	30.74
302890	Cross BA, BC, CA, CD	736149	58.17
303032	Energy CVDS, CVP, CVA-2	736186	72.42
	Gresen 25P, CP, CS, V20, V42		
303034	Rex Roth 30-S2, MP-18	736203	50.38

Part Number	Description	Our Sequence Number	Per Each
ALL CONTROL HEADS ARE STACKABLE			
E206301	Control Head Std. Axis 9.8" Handle	113650	\$49.54
310922	Control Head Single Axis 11.8" Handle	113544	98.20
207780	Control Head Single Axis w/center locking lever	113546	231.36
308721	Dual Control Head	113652	101.26
206317	Boot for Single Axis	736141	10.19
211336	Boot for Dual Axis	736143	35.01

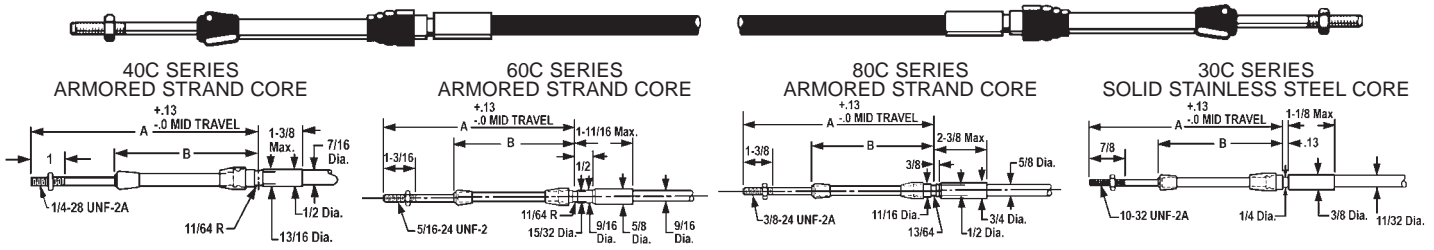
Attaching Kits for Valves Below

CLEVIS FOR 40 SERIES 1/4-28 Thread (Use with Bulk or Clamp Type RV Cable)						
For Valve Type	Morse Cable Clevis Part Number	Our Sequence Number	Per Each	Pin Diam.	Fits Lever	Female Thread Size
SP Gresen	A302863	736145	\$22.72	1/4	9/16	1/4-28
SP Prince	A46170	736128	44.51	1/4	- - -	1/4-28
CM-11	A45985	736000	44.51	3/8	7/16	1/4-28

CALL FOR QUANTITY DISCOUNTS

MORSE/TELEFLEX CLAMP and CLAMP PUSH-PULL CABLES

PUSH-PULL CABLES MADE HERE TO ORDER ANY LENGTH
 BAUM HYDRAULICS IS AN AUTHORIZED MORSE MASTER CABLE ASSEMBLER
 ALL CABLES ARE TESTED TO FACTORY SPECIFICATIONS and **CANNOT BE RETURNED**



Travel Inches	A DIMENSION CLAMP TYPE					B DIMENSION CLAMP TYPE				
	1"	2"	3"	4"	5"	1"	2"	3"	4"	5"
30 SERIES	3-11/16"	5-3/16"	6-11/16"	8-3/16"	9-11/16"	2-5/16"	3-5/16"	4-5/16"	5-5/16"	6-5/16"
40 SERIES	4"	5-1/2"	7"	8-1/2"	10"	2-1/2"	3-1/2"	4-1/2"	5-1/2"	6-1/2"
60 SERIES	4-3/8"	5-7/8"	7-3/8"	8-7/8"	10-3/8"	2-11/16"	3-11/16"	4-11/16"	5-11/16"	6-11/16"
80 SERIES	--	6-11/16"	8-3/16"	9-11/16"	11-11/16"	--	4-1/4"	5-1/4"	6-1/4"	7-3/4"

Cables Type	Black Jacket		Red Jacket		Self Adjusting Seal	RJ+ and SAS	SAS
	New Baum Iron Number	Old Number	XL New Number	Old Number			
30C	307481	B63202	---	D32377	300732	---	Supreme 301947
40C	307484	B63204	304242	D38012	300742	301842	301852
60C	307487	B63206	304262	D37912	300762	301862	301872
80C	---	D64492	---	D38016	300782	301882	301892

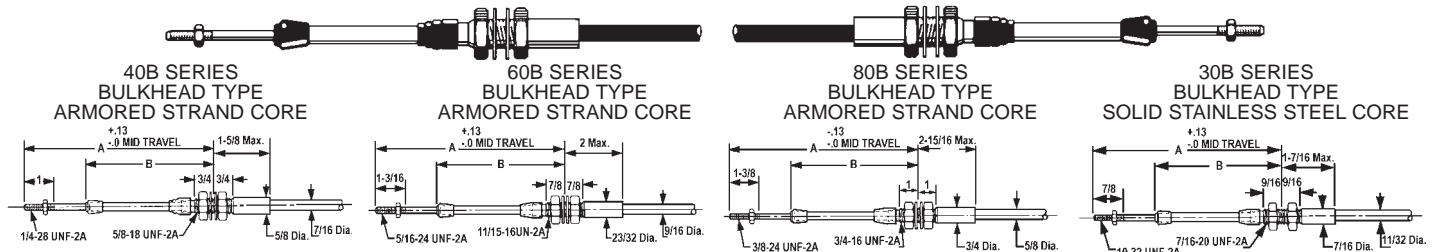
CABLES BUILT TO YOUR SPECIFICATIONS - CALL US FOR PRICE QUOTE

Length Inches	40 SERIES		60 SERIES		80 SERIES		30 SERIES	
	Part Number		Part Number		Part Number		Part Number	
	STANDARD DUTY		HEAVY DUTY		HEAVY DUTY		LIGHT DUTY	
	3" Travel 1/4" Thread		3" Travel 5/16" Thread		3" Travel 3/8" Thread		3" Travel 3/16" Thread	
36"	304242-3-36		304262-3-36		38016-3-36		D32377-3-36	
42"	304242-3-42		304262-3-42		38016-3-42		D32377-3-42	
48"	304242-3-48		304262-3-48		38016-3-48		D32377-3-48	
54"	304242-3-54		304262-3-54		38016-3-54		D32377-3-54	
60"	304242-3-60		304262-3-60		38016-3-60		D32377-3-60	
66"	304242-3-66		304262-3-66		38016-3-66		D32377-3-66	
72"	304242-3-72		304262-3-72		38016-3-72		D32377-3-72	
78"	304242-3-78		304262-3-78		38016-3-78		D32377-3-78	
84"	304242-3-84		304262-3-84		38016-3-84		D32377-3-84	
90"	304242-3-90		304262-3-90		38016-3-90		D32377-3-90	
96"	304242-3-96		304262-3-96		38016-3-96		D32377-3-96	
102"	304242-3-102		304262-3-102		38016-3-102		D32377-3-102	
108"	304242-3-108		304262-3-108		38016-3-108		D32377-3-108	
114"	304242-3-114		304262-3-114		38016-3-114		D32377-3-114	
120"	304242-3-120		304262-3-120		38016-3-120		D32377-3-120	
126"	304242-3-126		304262-3-126		38016-3-126		D32377-3-126	
132"	304242-3-132		304262-3-132		38016-3-132		D32377-3-132	
138"	304242-3-138		304262-3-138		38016-3-138		D32377-3-138	
144"	304242-3-144		304262-3-144		38016-3-144		D32377-3-144	
150"	304242-3-150		304262-3-150		38016-3-150		D32377-3-150	
156"	304242-3-156		304262-3-156		38016-3-156		D32377-3-156	
162"	304242-3-162		304262-3-162		38016-3-162		D32377-3-162	
168"	304242-3-168		304262-3-168		38016-3-168		D32377-3-168	
174"	304242-3-174		304262-3-174		38016-3-174		D32377-3-174	
180"	304242-3-180		304262-3-180		38016-3-180		D32377-3-180	
186"	304242-3-186		304262-3-186		38016-3-186		D32377-3-186	
192"	304242-3-192		304262-3-192		38016-3-192		D32377-3-192	
198"	304242-3-198		304262-3-198		38016-3-198		D32377-3-198	
204"	304242-3-204		304262-3-204		38016-3-204		D32377-3-204	
210"	304242-3-210		304262-3-210		38016-3-210		D32377-3-210	
216"	304242-3-216		304262-3-216		38016-3-216		D32377-3-216	
222"	304242-3-222		304262-3-222		38016-3-222		D32377-3-222	
228"	304242-3-228		304262-3-228		38016-3-228		D32377-3-228	
234"	304242-3-234		304262-3-234		38016-3-234		D32377-3-234	
240"	304242-3-240		304262-3-240		38016-3-240		D32377-3-240	
252"	304242-3-252		304262-3-252		38016-3-252		D32377-3-252	
264"	304242-3-264		304262-3-264		38016-3-264		D32377-3-264	
276"	304242-3-276		304262-3-276		38016-3-276		D32377-3-276	
288"	304242-3-288		304262-3-288		38016-3-288		D32377-3-288	
300"	304242-3-300		304262-3-300		38016-3-300		D32377-3-300	
312"	304242-3-312		304262-3-312		38016-3-312		D32377-3-312	
324"	304242-3-324		304262-3-324		38016-3-324		D32377-3-324	
336"	304242-3-336		304262-3-336		38016-3-336		D32377-3-336	
348"	304242-3-348		304262-3-348		38016-3-348		D32377-3-348	

Qty. Disc: 10% for 2, 14% for 5, 16% for 10, 19% for 25

All Brands of Control Cables Have These Standard Measurements

PUSH-PULL CABLES MADE HERE TO ORDER ANY LENGTH
BAUM HYDRAULICS IS AN AUTHORIZED MORSE MASTER CABLE ASSEMBLER
ALL CABLES ARE TESTED TO FACTORY SPECIFICATIONS and CANNOT BE RETURNED



Travel Inches	A DIMENSION BULKHEAD TYPE					B DIMENSION BULKHEAD TYPE				
	1"	2"	3"	4"	5"	1"	2"	3"	4"	5"
30 SERIES	4-3/8"	5-7/8"	7-3/8"	8-7/8"	10-3/8"	3"	4"	5"	6"	7"
40 SERIES	4-5/8"	6-1/8"	7-5/8"	9-1/8"	105/8"	3-1/8"	4-1/8"	5-1/8"	6-1/8"	7-1/8"
60 SERIES	5-1/16"	6-9/16"	8-1/16"	9-9/16"	11-1/16"	3-3/8"	4-3/8"	5-3/8"	6-3/8"	7-3/8"
80 SERIES	--	7-3/16"	8-11/16"	10-3/16"	11-11/16"	--	4-3/4"	5-3/4"	6-3/4"	7-3/4"

Cable Type	Black Jacket		Red Jacket		Self Adjusting Seal	RJ+ and SAS	SAS
	New Baum Iron Number	Old Number	XL New Number	Old Number			
30B	307480	B63201	---	D36559	300731	---	Supreme 305399
40B	307483	B63203	304241	D38011	300741	301841	301851
60B	307486	B63205	304261	D37911	300761	301861	301871
80B	---	D64490	---	D38034	300781	301881	301891

CABLES BUILT TO YOUR SPECIFICATIONS - CALL US FOR PRICE QUOTE

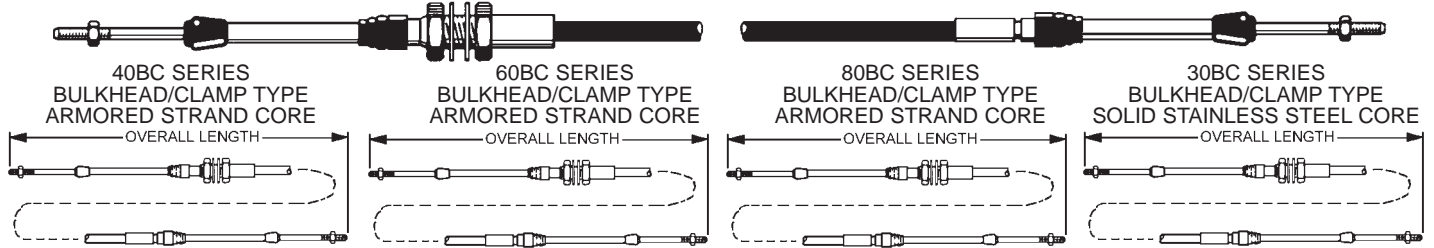
Length Inches	40 SERIES		60 SERIES		80 SERIES		30 SERIES	
	Part Number	Duty-Black Jacket	Part Number	Duty-Black Jacket	Part Number	Duty-Black Jacket	Part Number	Duty-Black Jacket
36"	304241-3-36	3" Travel 1/4" Thd.	304261-3-36	3" Travel 5/16" Thd.	38034-3-36	3" Travel 3/8" Thd.	D36559-3-36	3" Trvl 3/16" Thd.
42"	304241-3-42		304261-3-42		38034-3-42		D36559-3-42	
48"	304241-3-48		304261-3-48		38034-3-48		D36559-3-48	
54"	304241-3-54		304261-3-54		38034-3-54		D36559-3-54	
60"	304241-3-60		304261-3-60		38034-3-60		D36559-3-60	
66"	304241-3-66		304261-3-66		38034-3-66		D36559-3-66	
72"	304241-3-72		304261-3-72		38034-3-72		D36559-3-72	
78"	304241-3-78		304261-3-78		38034-3-78		D36559-3-78	
84"	304241-3-84		304261-3-84		38034-3-84		D36559-3-84	
90"	304241-3-90		304261-3-90		38034-3-90		D36559-3-90	
96"	304241-3-96		304261-3-96		38034-3-96		D36559-3-96	
102"	304241-3-102		304261-3-102		38034-3-102		D36559-3-102	
108"	304241-3-108		304261-3-108		38034-3-108		D36559-3-108	
114"	304241-3-114		304261-3-114		38034-3-114		D36559-3-114	
120"	304241-3-120		304261-3-120		38034-3-120		D36559-3-120	
126"	304241-3-126		304261-3-126		38034-3-126		D36559-3-126	
132"	304241-3-132		304261-3-132		38034-3-132		D36559-3-132	
138"	304241-3-138		304261-3-138		38034-3-138		D36559-3-138	
144"	304241-3-144		304261-3-144		38034-3-144		D36559-3-144	
150"	304241-3-150		304261-3-150		38034-3-150		D36559-3-150	
156"	304241-3-156		304261-3-156		38034-3-156		D36559-3-156	
162"	304241-3-162		304261-3-162		38034-3-162		D36559-3-162	
168"	304241-3-168		304261-3-168		38034-3-168		D36559-3-168	
174"	304241-3-174		304261-3-174		38034-3-174		D36559-3-174	
180"	304241-3-180		304261-3-180		38034-3-180		D36559-3-180	
186"	304241-3-186		304261-3-186		38034-3-186		D36559-3-186	
192"	304241-3-192		304261-3-192		38034-3-192		D36559-3-192	
198"	304241-3-198		304261-3-198		38034-3-198		D36559-3-198	
204"	304241-3-204		304261-3-204		38034-3-204		D36559-3-204	
210"	304241-3-210		304261-3-210		38034-3-210		D36559-3-210	
216"	304241-3-216		304261-3-216		38034-3-216		D36559-3-216	
222"	304241-3-222		304261-3-222		38034-3-222		D36559-3-222	
228"	304241-3-228		304261-3-228		38034-3-228		D36559-3-228	
234"	304241-3-234		304261-3-234		38034-3-234		D36559-3-234	
240"	304241-3-240		304261-3-240		38034-3-240		D36559-3-240	
252"	304241-3-252		304261-3-252		38034-3-252		D36559-3-252	
264"	304241-3-264		304261-3-264		38034-3-264		D36559-3-264	
276"	304241-3-276		304261-3-276		38034-3-276		D36559-3-276	
288"	304241-3-288		304261-3-288		38034-3-288		D36559-3-288	
300"	304241-3-300		304261-3-300		38034-3-300		D36559-3-300	
312"	304241-3-312		304261-3-312		38034-3-312		D36559-3-312	
324"	304241-3-324		304261-3-324		38034-3-324		D36559-3-324	
336"	304241-3-336		304261-3-336		38034-3-336		D36559-3-336	
348"	304241-3-348		304261-3-348		38034-3-348		D36559-3-348	

Qty. Disc: 10% for 2, 14% for 5, 16% for 10, 19% for 25

All Brands of Control Cables Have These Standard Measurements

MORSE/TELEFLEX BULKHEAD and CLAMP PUSH-PULL CABLES

PUSH-PULL CABLES MADE HERE TO ORDER ANY LENGTH
 BAUM HYDRAULICS IS AN AUTHORIZED MORSE MASTER CABLE ASSEMBLER
 ALL CABLES ARE TESTED TO FACTORY SPECIFICATIONS and **CANNOT BE RETURNED**



* See pages W4 and W5 for cable travel dimensions

Travel Inches	A DIMENSION BULKHEAD TYPE					B DIMENSION BULKHEAD TYPE				
	1"	2"	3"	4"	5"	1"	2"	3"	4"	5"
30 SERIES	4-3/8"	5-7/8"	7-3/8"	8-7/8"	10-3/8"	3"	4"	5"	6"	7"
40 SERIES	4-5/8"	6-1/8"	7-5/8"	9-1/8"	105/8"	3-1/8"	4-1/8"	5-1/8"	6-1/8"	7-1/8"
60 SERIES	5-1/16"	6-9/16"	8-1/16"	9-9/16"	11-1/16"	3-3/8"	4-3/8"	5-3/8"	6-3/8"	7-3/8"
80 SERIES	- -	7-3/16"	8-11/16"	10-3/16"	11-11/16"	- -	4-3/4"	5-3/4"	6-3/4"	7-3/4"

Travel Inches	A DIMENSION CLAMP TYPE					B DIMENSION CLAMP TYPE				
	1"	2"	3"	4"	5"	1"	2"	3"	4"	5"
30 SERIES	3-11/16"	5-3/16"	6-11/16"	8-3/16"	9-11/16"	2-5/16"	3-5/16"	4-5/16"	5-5/16"	6-5/16"
40 SERIES	4"	5-1/2"	7"	8-1/2"	10"	2-1/2"	3-1/2"	4-1/2"	5-1/2"	6-1/2"
60 SERIES	4-3/8"	5-7/8"	7-3/8"	8-7/8"	10-3/8"	2-11/16"	3-11/16"	4-11/16"	5-11/16"	6-11/16"
80 SERIES	- -	6-11/16"	8-3/16"	9-11/16"	11-11/16"	- -	4-1/4"	5-1/4"	6-1/4"	7-3/4"

Cables Type	Black Jacket		Red Jacket		RJ+	Self Adjusting Seal	RJ+ and SAS	SAS
	New Baum Iron Number	Old Number	XL New Number	Old Number	Red Jacket Plus			Supreme
30BC	307479	B63924	- - - -	D37990	300733	- - - -	- - - -	304040
40BC	307482	B63925	304243	D38013	300743	301843	301853	- - - -
60BC	307485	B63926	304263	D37913	300763	301863	301873	- - - -
80BC	- - - -	D64490	- - - -	D38023	300783	301883	301893	- - - -

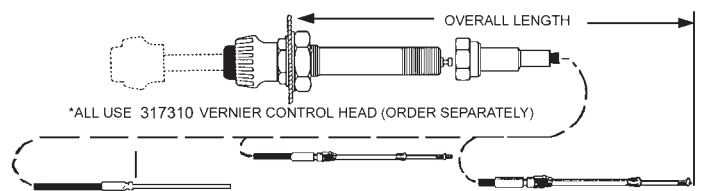
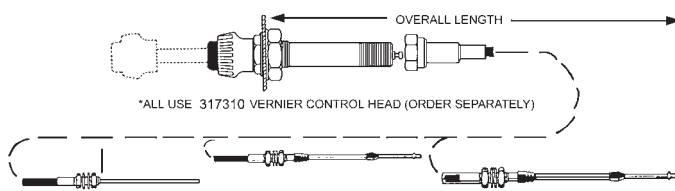
CABLES BUILT TO YOUR SPECIFICATIONS - CALL US FOR PRICE QUOTE

Length Inches	40 SERIES		60 SERIES		80 SERIES		30 SERIES	
	Part Number		Part Number		Part Number		Part Number	
	STANDARD Duty		HEAVY DUTY		HEAVY DUTY		LIGHT DUTY	
	3" Travel 1/4" Thead		3" Travel 5/16" Thead		3" Travel 3/8" Thead		3" Travel 3/16" Thead	
36"	304243-3-36		304263-3-36		38023-3-36		D37990-3-36	
48"	304243-3-48		304263-3-48		38023-3-48		D37990-3-48	
60"	304243-3-60		304263-3-60		38023-3-60		D37990-3-60	
72"	304243-3-72		304263-3-72		38023-3-72		D37990-3-72	
84"	304243-3-84		304263-3-84		38023-3-84		D37990-3-84	
96"	304243-3-96		304263-3-96		38023-3-96		D37990-3-96	
108"	304243-3-108		304263-3-108		38023-3-108		D37990-3-108	
120"	304243-3-120		304263-3-120		38023-3-120		D37990-3-120	
132"	304243-3-132		304263-3-132		38023-3-132		D37990-3-132	
144"	304243-3-144		304263-3-144		38023-3-144		D37990-3-144	
156"	304243-3-156		304263-3-156		38023-3-156		D37990-3-156	
168"	304243-3-168		304263-3-168		38023-3-168		D37990-3-168	
180"	304243-3-180		304263-3-180		38023-3-180		D37990-3-180	
192"	304243-3-192		304263-3-192		38023-3-192		D37990-3-192	
204"	304243-3-204		304263-3-204		38023-3-204		D37990-3-204	
216"	304243-3-216		304263-3-216		38023-3-216		D37990-3-216	
228"	304243-3-228		304263-3-228		38023-3-228		D37990-3-228	
240"	304243-3-240		304263-3-240		38023-3-240		D37990-3-240	
252"	304243-3-252		304263-3-252		38023-3-252		D37990-3-252	
264"	304243-3-264		304263-3-264		38023-3-264		D37990-3-264	
276"	304243-3-276		304263-3-276		38023-3-276		D37990-3-276	
288"	304243-3-288		304263-3-288		38023-3-288		D37990-3-288	
300"	304243-3-300		304263-3-300		38023-3-300		D37990-3-300	
312"	304243-3-312		304263-3-312		38023-3-312		D37990-3-312	
324"	304243-3-324		304263-3-324		38023-3-324		D37990-3-324	
336"	304243-3-336		304263-3-336		38023-3-336		D37990-3-336	
348"	304243-3-348		304263-3-348		38023-3-348		D37990-3-348	
360"	304243-3-360		304263-3-360		38023-3-360		D37990-3-360	
372"	304243-3-372		304263-3-372		38023-3-372		D37990-3-372	
384"	304243-3-384		304263-3-384		38023-3-384		D37990-3-384	
396"	304243-3-396		304263-3-396		38023-3-396		D37990-3-396	
408"	304243-3-408		304263-3-408		38023-3-408		D37990-3-408	

Qty. Disc: 10% for 2, 14% for 5, 16% for 10, 19% for 25

All Brands of Control Cables Have These Standard Measurements

VERNIER CABLES FOR PTO, THROTTLE, CHOKE, DIESEL SHUTOFF and STOP CAN BE MADE IN 1" - 2" - 3" TRAVEL



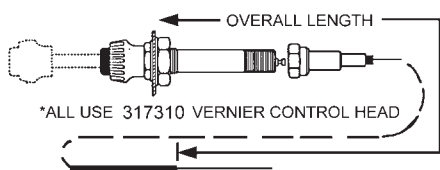
CABLES BUILT TO YOUR SPECIFICATIONS - CALL US FOR PRICE QUOTE

Length Inches	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number
	BULKHEAD With 3" Travel			CLAMP With 3" Travel		
	EXTRA LIGHT DUTY 30L Series	LIGHT DUTY 30 Series 3/16" Thread	STANDARD DUTY 40 Series 1/4" Thread	EXTRA LIGHT DUTY 30L Series	LIGHT DUTY 30 Series 3/16" Thread	STANDARD DUTY 40 Series 1/4" Thread
60	307142-60	307144-3-60	307146-3-60	307143-60	307145-3-60	307147-3-60
120	307142-120	307144-3-120	307146-3-120	307143-120	307145-3-120	307147-3-120
180	307142-180	307144-3-180	307146-3-180	307143-180	307145-3-180	307147-3-180
240	307142-240	307144-3-240	307146-3-240	307143-240	307145-3-240	307147-3-240
300	307142-300	307144-3-300	307146-3-300	307143-300	307145-3-300	307147-3-300
360	307142-360	307144-3-360	307146-3-360	307143-360	307145-3-360	307147-3-360

***317310 CONTROL HEAD FOR ALL VERNIER CABLES LISTED ABOVE**

Sequence # 1135165 \$44.17

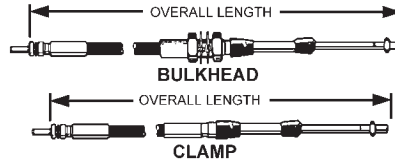
VERNIER CABLES



EXTRA LIGHT DUTY WIRE END 30L Series 3" Travel

60	307141-60
120	307141-120
180	307141-180
240	307141-240
300	307141-300
360	307141-360

MODULATOR 40 SERIES CABLES AVAILABLE IN 2" TRAVEL ONLY

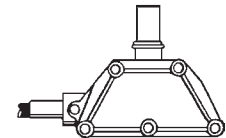


BULKHEAD 1/4" Thread

300444-2-60
300444-2-120
300444-2-180
300444-2-240
300444-2-300
300444-2-360

CLAMP 1/4" Thread

300441-2-60
300441-2-120
300441-2-180
300441-2-240
300441-2-300
300441-2-360



MODULATOR KIT For 40 Series Modulator Cables In Bulkhead or Clamp

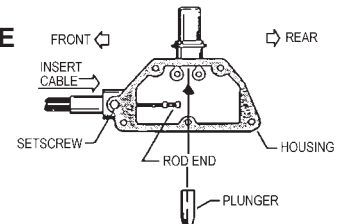
Part #	Sequence #	Each
310821	736738	\$68.94

All Cables on this page are available in variable lengths

MODULATOR INSTALLATION PROCEDURE

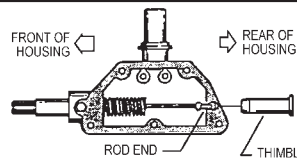
ATTACH MODULATOR HOUSING TO CABLE

Add o-ring lube to "O" ring on cable to ease assembly. Insert modulator hub into modulator housing with core fully retracted. Thread setscrew into modulator housing to lock modulator hub into position. Insert the plunger into the snout of the modulator housing from inside the modulator housing cavity ensuring the tapered end of the plunger points to the interior of the cavity as shown.



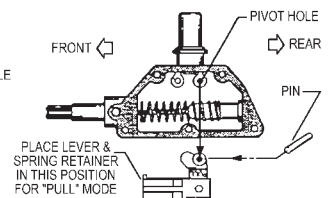
ASSEMBLING A PULL TO OPERATE MODULATOR

Inset the spring into the modulator housing being careful to insert the core into the center of the spring. Compress the spring to the front of the housing. Extend core as shown. Align slot in thimble with core and insert rod end into thimble.



Install lever and spring retainer assembly on the spring as shown. Rotate lever and spring retainer assembly 90 degrees and locate pin in the rear pivot hole.

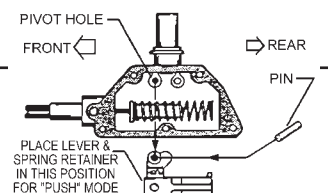
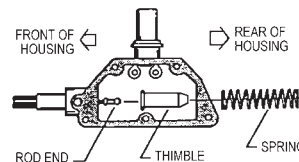
Note: The word "PULL" on the lever should be visible.
Check to ensure all parts move freely.



ASSEMBLE A PUSH-TO OPERATE MODULATOR

Insert thimble onto rod end as shown. Compress spring at rear of housing and slide thimble into spring. Install lever and spring retainer assembly as shown. Rotate lever and spring retainer assembly 90 degrees and locate pin in the front pivot hole.

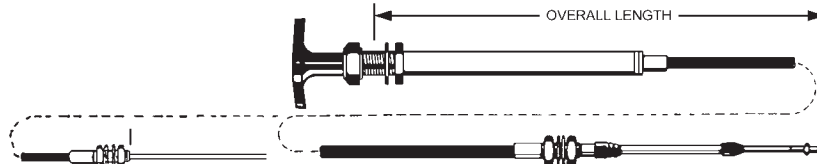
Note: The word "PUSH" on the lever should be visible.
Check to ensure all parts move freely.



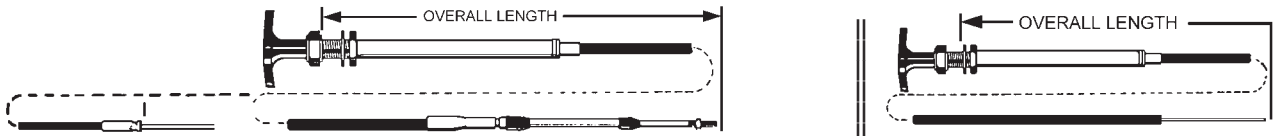
INSTALL COVER

Place the gasket over the modulator housing. Locate the cover pin support hole on the pin and orient screw holes. Insert screws and torque the screws to 35-40 inch pounds. Attach o-ring to modulator housing.

POSITIVE LOCK CABLES
FOR PTO, THROTTLE, CHOKE, DIESEL SHUTOFF and STOP



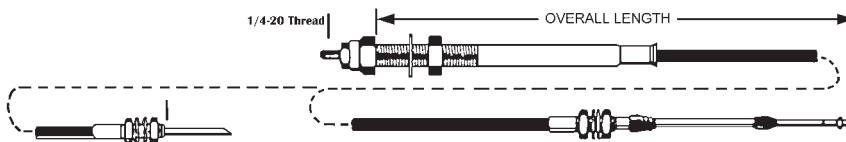
Length Inches	Part Number	Our Sequence Number	Per Each	Part Number	Our Sequence Number	Per Each	Part Number	Our Sequence Number	Per Each	
EXTRA LIGHT DUTY BULKHEAD 30L Series 3" Travel				LIGHT DUTY BULKHEAD 30 Series 3" Travel 3/16" Thread				STANDARD DUTY BULKHEAD 40 Series 3" Travel 1/4" Thread		
60	43141-60	DC4830	\$54.92	43143-3-60	DC4890	\$60.72	43145-3-60	DC5228	\$90.41	
120	43141-120	DC4832	72.19	43143-3-120	DC4892	78.00	43145-3-120	DC5229	99.22	
180	43141-180	DC4834	75.16	43143-3-180	DC4894	80.97	43145-3-180	DC5230	108.06	
240	43141-240	DC4836	79.00	43143-3-240	DC4896	84.80	43145-3-240	DC5231	116.90	
360	43141-360	DC4838	92.64	43143-3-360	DC4898	98.44	43145-3-360	DC5233	136.12	



Length Inches	Part Number	Our Sequence Number	Per Each	Part Number	Our Sequence Number	Per Each	Part Number	Our Sequence Number	Per Each	
EXTRA LIGHT DUTY CLAMP 30L Series 3" Travel				LIGHT DUTY CLAMP 30 Series 3" Travel 3/16" Thd				STANDARD DUTY CLAMP 40 Series 3" Travel 1/4" Thd.		
60	43146-60	DC4900	\$53.54	43142-3-60	DC4860	\$59.35	43144-3-60	DC5207	\$85.63	
120	43146-120	DC4902	70.82	43142-3-120	DC4862	76.62	43144-3-120	DC5208	94.44	
180	43146-180	DC4904	73.79	43142-3-180	DC4864	79.60	43144-3-180	DC5209	103.28	
240	43146-240	DC4906	77.62	43142-3-240	DC4866	83.43	43144-3-240	DC5210	112.12	
360	43146-360	DC4908	91.27	43142-3-360	DC4868	97.07	43144-3-360	DC5212	131.33	
EXTRA LIGHT DUTY WIRE END 30L Series 3" Travel										
							309367-3-60	736454	\$46.96	
							309367-3-120	736455	66.16	
							309367-3-180	736456	69.46	
							309367-3-240	736457	73.72	
							309367-3-360	736458	88.89	

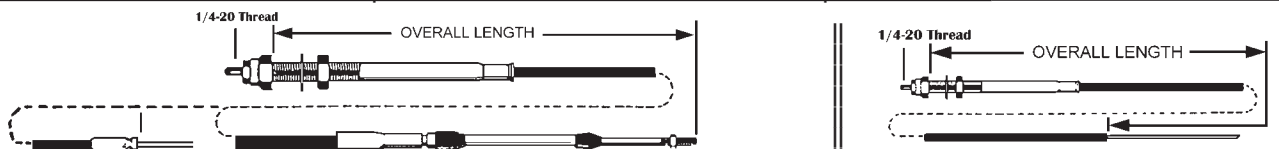
Positive Lock Qty. Disc: 2 pieces 10%, 5 pieces 14% 10 pieces 16%, 25 pieces 19%, 50 pieces 22%, 100 pieces 22%

UTILITY CABLES
FOR PTO, THROTTLE, CHOKE, DIESEL SHUTOFF and STOP



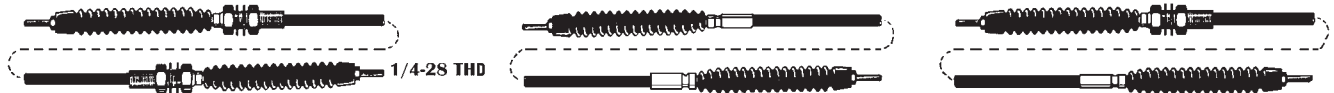
CABLES BUILT TO YOUR SPECIFICATIONS - CALL US FOR PRICE QUOTE

Length Inches	Part Number	Part Number	Part Number
EXTRA LIGHT DUTY BULKHEAD 30L Series 3" Travel		LIGHT DUTY BULKHEAD 30 Series 3" Travel	
60	48712-60	38033-3-60	38043-3-60
120	48712-120	38033-3-120	38043-3-120
180	48712-180	38033-3-180	38043-3-180
240	48712-240	38033-3-240	38043-3-240
300	48712-300	38033-3-300	38043-3-300
360	48712-360	38033-3-360	38043-3-360



Length Inches	Part Number	Part Number	Part Number
EXTRA LIGHT DUTY CLAMP 30L Series 3" Travel		LIGHT DUTY CLAMP 30 Series 3" Travel	
60	48713-60	38038-3-60	38046-3-60
120	48713-120	38038-3-120	38046-3-120
180	48713-180	38038-3-180	38046-3-180
240	48713-240	38038-3-240	38046-3-240
300	48713-300	38038-3-300	38046-3-300
360	48713-360	38038-3-360	38046-3-360
EXTRA LIGHT DUTY WIRE END 30L Series 3" Travel			
			48711-60
			48711-120
			48711-180
			48711-240
			48711-300
			48711-360

ACCELERATOR CABLES



CABLES BUILT TO YOUR SPECIFICATIONS - CALL US FOR PRICE QUOTE

Length Inches	Part Number	Part Number	Part Number
BULKHEAD 40 Series 3" Travel 1/4" Thread AVAILABLE IN 2" and 3" TRAVEL ONLY		CLAMP 40 Series 3" Travel 1/4" Thread AVAILABLE IN 2" and 3" TRAVEL ONLY	
60	68343-3-60	68357-3-60	301127-3-60
120	68343-3-120	68357-3-120	301127-3-120
180	68343-3-180	68357-3-180	301127-3-180
240	68343-3-240	68357-3-240	301127-3-240
300	68343-3-300	68357-3-300	301127-3-300
360	68343-3-360	68357-3-360	301127-3-360

MORSE/TELEFLEX CABLE BUILD ORDER

W9

SALESMAN _____ DATE _____ INVOICE NUMBER: _____

CUSTOMER _____ PAGE _____ OF _____

TOWN _____ STATE _____ ZIP CODE _____

PHONE NO. _____ ORDERED BY _____ P/O # _____ \$ _____ QUOTED PRICE

SHIP BY _____ NEXT DAY 2nd DAY SAT. DEL _____ OUR PART # _____

CUSTOMER PART # _____ (IF AVAILABLE) WE **DO NOT** MAKE BRAKE CABLES. _____ QUANTITY

USE BACKSIDE OF THIS SHEET FOR VERNIER, UTILITY, OR POSITIVE LOCK CABLES.

PUSH - PULL

END A END B
 CLAMP CLAMP
 BULK BULK

OVERALL LENGTH _____ INCHES



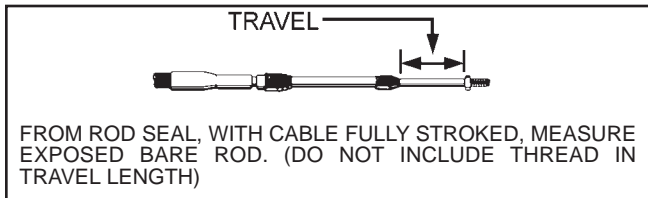
BULKHEAD - BULKHEAD



CLAMP - CLAMP



BULKHEAD - CLAMP



1" 2" 3" 4" 5"

THREAD

(10-32) 3/16 30 SERIES (Part # Prefix D3)
 (1/4-28) 1/4 40 SERIES (Part # Prefix 30424)
 (5/16-24) 5/16 60 SERIES (Part # Prefix 30426)
 (3/8-24) 3/8 80 SERIES (Part # Prefix 380) **NO 1" TRAVEL**

RVC (REMOTE VALVE CONTROL)

(AVAILABLE IN 40 SERIES ONLY)

END A END B
 RVC RVC
 CLAMP
 42U BULK

OVERALL LENGTH _____ INCHES



TYPE 42UG CABLE

(Part # Prefix 302845-2-XXX) Valve Kit Required

CLAMP



TYPE 42GC CABLE w/SAS SEAL CABLE 1/4-28 THREAD

(Part # Prefix 302486-2-XXX) No Valve Kit Required

BULK



TYPE 42GB CABLE w/SAS SEAL CABLE 1/4-28 THREAD

(Part # Prefix 302665-2-XXX) No Valve Kit Required

ORDER CONTROL HEAD & VALVE BONNET KIT SEPARATELY

Use YOUR CONTROL HANDLE for these cables

ORDER VALVE BONNET KIT SEPARATELY



42UC 1/4-28 THREAD (Part # Prefix 302909-2-XXX)



42UB 1/4-28 THREAD (Part # Prefix 303197-2-XXX)

TRAVEL - ALL 2 INCHES

THREAD FOR CLAMP OR BULK ONLY: (1/4-28) 1/4

ACCELERATOR CABLE DIMENSIONS					
	BULK TYPE MID TRAVEL		CLAMP TYPE MID TRAVEL		
Travel Inches	2"	3"	2"	3"	
30 SERIES	5.88"	7.38"	5.19"	6.69"	
40 SERIES	6.12"	7.62"	5.50"	7.00"	

CONTROL CABLES FOR FARM EQUIPMENT

W11



Part Number	Part Number	Part Number	Part Number	Part Number
ALLIS CHALMERS 1180699 1180700 1192127 1304731 1326337 1328811 1339931	CMC M8352 M8584 M9120 M9257 M9322 M9668	JOHN DEERE FARM EQUIPMENT WINDROWER, Model No. 2320 AE37757 (High - Low) WINDROWER, Model No. 3320, 2420 AE37758 WINDROWER, Model No. 3430, 3830 AE45890 (Gear Shift) WINDROWER, Model No. 5200, 5400, 5440, 5460, 5720, 5820 AE29483 COTTON STRIPPER, Model No. 283 AN122251 AN122033 COTTON STRIPPER, Model No. 9940 AN190170 AN122252 FORAGE HARVESTER, Model # 5200, 5400 AE29484 (Shifting Cable) AE29483 (Range) FORAGE HARVESTER, Model No. 5440, 5460, 5720, 5820 AH76369 (Hydraulic Stat. Drive) COMBINE, Model No. 3300 AH76855 (Gear Shift) COMBINE, Model No. 4400, 4420 AH76767 (Gear Shift) AH76769 (Gear Shift) COMBINE, Model No. 6600 GEAR SHIFT AH76830 (Belt Drive) AH76834 (Hydraulic Stat. Drive) SHIFT RANGE AH76831 (Belt Drive Variable) AH76835 (Hydraulic Stat. Drive) AH76369 (Hydraulic Stat. Drive) COMBINE, Model No. 6620 RANGE SHIFT AH94489 (Posi-Torque Drive) AH94491 (Hydraulic Stat. Drive) GEAR SHIFT AH94490 (Posi-Torque Drive) AH94492 (Hydraulic Stat. Drive) REVERSER CONTROL - 610301 AH96717 (Hydraulic Stat. Drive) COMBINE, Model No. 6622 HYCYCLE SPRAYER AH97916 AH97917 AH96718 COMBINE, Model No. 7700 AH76369 (Hydraulic Stat. Drive) GEAR SHIFT AH76832 (Belt Drive) AH76836 (Hydraulic Stat. Drive) RANGE SHIFT AH76833 (Belt Drive) AH76837 (Hydraulic Stat. Drive) COMBINE, Model No. 7720 RANGE SHIFT AH94493 (Posi-Torque Drive) AH94495 (Hydraulic Stat. Drive) GEAR SHIFT AH94494 (Posi-Torque Drive) AH94496 (Hydraulic Stat. Drive) REVERSER CONTROL AH96717 (Hydraulic Stat. Drive)	FARMHAND 302845-000-0076 302845-000-0084 7530-2 7530-3 7530-4 7597-1 7597-13 7597-14 7597-15 7597-16 INTERNATIONAL HARVESTER 151909C91 165507C91 193280C1 214885H1 302702C91 344266C91 344267C91 354649C91 364535C91 371080C91 394552C1 400753C91 420023C91 423078C1 437156C1 439100C1 439101C1 439102C1 439103C1 463510C1 463511C1 484950C91 503153C91 503607C91 516965C1 518365C1 643523C92 65887C91 660843C91 664710C1 664844C91 767826C91 769857C91 795705C91 796830C1 863586C2 863728C1 864830C1 864831C1 866687C1 867205C1 870874C1 871300C1 871301C1 879044C91 880133C1 HESSTON 7022205 741892 741934 7721004 7741424 7826027 7826134 7893704 797829 8021487	KOEHRING 1291-25 1291-35 1291-38 1291-40 1291-55 1222-136 Massey Ferguson 280537M1 1465-881-M91 586-969-M1 537-703-M1 MF44B Wheel Loader (ITALY) 727-516-M91 4WD Tractor, Model No. 4840, 4880 586-969-M1 537-703-M1 860 Combine 280537M1 NEW HOLLAND 257410 528006 591364 597134 603113 609605 612250 612662 624133 635037 642442 644688 647158 647709 678608 678609 697562 707424 710412 790615 STEIGER 01-3901 01-4252 01-4481 02-4973X1 47-3739 60-4331T2 VERSATILE 10992 18731 20028 22498 35404 35405 35420 49192 75382 76559 76625 77525 90826 108422 WHITE 1511663 30-3069869 30-3069877 30-3069885 30-3329208 30-3403483
CASE A59446 A75815 D47328 D52915 H165670 H165688 H169920 H26220 H265470 H329441 H337659 H358200 H381756 H381764 H393165 H416123 H433339 H433340 H550426 H551705 H556290 H559690 H559708 H566919 H569160 H588376 H590166 H592493 H592501 H592584 H593798 H593806 H640979 H644401 H645853 H663641 H663658 L101033 L101549 L110913 L112447 L112448 L112449 L112450 L112451 L114592 L116740 L12450 L12487 L14299 L32679 L33717 L35895 L40314 L42534 L42992 L43242 L43243 L49673 L51160 L60145 O127025 R569160 S219334 S225083 W11224	JOHN DEERE CONSTRUCTION AT102246 AT102247 AT102248 AT102284 AT103148 AT117018 AT196237 AT43015 AT43960 AT45532 AT53873 AT55621 AT60330 AT60406 AT62375 AT62376 AT63305 AT67679 AT69360 AT74867 AT77593 AT80296 AT83335 AT83337 AT83372 AT83373 AE29483 AE29484 AE37757 AE37758 AE45503 AE45890 AH76369 AH76767 AH76769 AH76830 AH76831 AH76832 AH76833 AH76834 AH76835 AH76836 AH76837 AH76855 AH94489 AH94490 AH94491 AH94492 AH94493 AH94494 AH94495 AH94496 AH94497 AH94498 AH96717 AH96718 AH97916 AH97917 AN122033 AN122251 AN122252 AN190170			

CONTROL CABLES FOR HEAVY EQUIPMENT



WE HAVE AVAILABLE THE O.E.M. CABLE NUMBERS LISTED ON THE PREVIOUS AND FOLLOWING PAGE. CALL FOR PRICES.

Part Number	Part Number	Part Number	Part Number	Part Number	Part Number
A.L. LEE CORP. (Mine Equip. Co.) 038011-003-0136.0 038011-003-0144.0 048711-000-060.0 048711-000-0136.0 068357-003-0096.0	Challenge (Cont'd) 1340246 1340247 1340248 1340249 1340250 1340252 1340253 1340254 1340255 1340256 1340257 1340264 1340266 1340267 1340268 1340274 1340275 1340276 1340277 1340282 1340344 1340345 1340346 1340352 1340353 1340355 1340362 1340382 1340397	CLARK (Cont'd) 2550560 2553486 2675546 3675483 3675518 3675546 442344 5204702 5205985 5207413 5207414 5207418 5207455 5308053 5308054 5340177 991134 992538	DIAMOND REO 619-H4 653-H4 695-H4 835-H4 836-H4 882-H4 883-H4 1009-H4 1032-H4 1033-H4 1120-H4 1121-H4 1129-H4 1130-H4 1134-H4 1196-H4 1257-H4 1422-H4	FMC 49J0059 50J0930 50J0974 50J1028 50J1029 59A0576 59A0878 62W3147	INDUSTRIAL IRRIGATION 43820-3-60
AMERICAN COLEMAN Yardspotters - Airline Two Tugs 22721C9 56186				GALLION Mfg.-Crane 068357-002-0064.0 293134 D104154 D104158 D104282 D108793 D112726 D112728 D113509 D114899 D117279 D119001 D130964 D142191 D150611 H031081 H039454 H052683 H056343 H057168 H057168-A H062102A H086671 H089086 H153524 H161231 H30966 H31081 H31263 H44075-A H46381 H52683 H56343 H57168-A H74523 H74524 H86671 H89086 H91795	JAEGER, MCNEILUS, & T.L. SMITH - Cement Mixer MTM00805 MTM00806 MTM00807 MTM00808 MTM00809 MTM00810 MTM00811 MTM00812 MTM00813 MTM00814 MTM00815 MTM00816 MTM00817 MTM00821 MTM00822 MTM00823 MTM00824 MTM00825 MTM00826 MTM00827 MTM00828 MTM00829 MTM00835 MTM00836 MTM00837 MTM00838 MTM00839 MTM00840 MTM00841 MTM00842 MTM00843 MTM00844 MTM00845 MTM00846 MTM00847 MTM00848 MTM00849 MTM00850 MTM00851 MTM00852 MTM00853 MTM00854 MTM00855 MTM00856 MTM00857 MTM00858 MTM00859
AMERICAN SNOWBLAST 80741 80834 80894 81161		CMC (Mixers) M3119 M8351 M8392 M8393 M8484 M8485 M8486 M8487 M8488 M8684 M9036 M9908	ERICKSON CORP. 27-1539		
ARROW Concrete Hammers - Mobile Unit 4001392 4001557			FEDERAL MOGUL (Target Prod. Div.) Concrete Saws & Road Resurfacers OP700213 OP700330	FMC A1J0060 18J5313 23658 26A201 28J2204 29F59 31J1886 31J2299 31J2950 31J3024 31J3031 31J391 31J518 32J1929 32J1991 32J996 36A0752 36J1588 36J2206 36J3279 37A1610 37A1611 38J0614 38J1018 39J0663 39J0785 41J0212 41J0364 41J0463 41J1378 41J1381 41J1389 41J1390 41J1412 41J1721 41J1722 41N0361 4183683 43J0940 45F0062 45J1208 46J1404 47F0028 47J2025	
BIG A (RICKEL) 015719 027520 028548	CLARK 1057430 1550181 1550832 1550833 1550834 1564793 1570245 1648244 1648245 1668527 1668528 1668818 1668888 1668888 1675930 1668889 1697532 1697533 1701163 1701164 1748430 1748435 1758863 1763229 1763230 1766906 1768340 1779092 1798711 1798712 1906155 1909059 1909952 1914678 1921250 1928460 1929825 1990521 2305072 2305073 2501423 2501424 2506507 2516784 2536709	COLT INDUSTRIES Quincy Compressors 42BC-36 42BC-40 42BC-45 42BC-50 42BC-66 239-0457	DART (Curbmaster, Inc.) 43B-8 63B-108 301127-2-216 63B-90 63B-144		
BROCKWAY - Motor Trucks 250274 250278 250291 250301 250346 250409 250435 517690 526143		DIAMOND REO 2227-H4-323 2227-H4-330 2227-H4-343 2227-H4-345 2227-H4-350 2227-H4-357 2966-T3-1 2966-T3-2 2966-T3-3 2966-T3-4 2966-T3-5 2966-T3-6 592-H4-1 592-H4-2 592-H4-3 592-H4-4 592-H4-5 592-H4-6 592-H4-7 592-H4-8 592-H4-9 592-H4-10 592-H4-11 592-H4-12 594-H4		GMC 2017896 2025698 2046166 687894 688798 693921 697380 698924 702650 724019	JARVIS CLARK (John Clark) 037912-003-0096.0 048711-000-0030.0
CEDAR RAPIDS, INC. (IOWA MFG.) Road Pavers and Rock Crushers 45675-007-01 45675-007-02 45675-007-003					
CENTRAL MINING EQUIPMENT 83153 (11 Foot) 83153 (12 Foot)					
CHALLENGE COOK 1340222 1340228 1340232 1340233 1340234 1340235 1340236 1340237 1340238 1340239 1340240 1340245				GROVE CRANE 7246000428 7246000431 7246000446 7246000459 7246000469 7246000472 7246000544 7246000642	CABLES BUILT TO YOUR SPECIFICATION CALL US FOR A PRICE QUOTE
				HELLSTAR CORP. 98-01-015 98-01-028	

