

Parts Manual

Cat.# 90-8M0125572

Revised 09-12-2020

TABLE OF CONTENTS

Cat.# 90-8M0125572

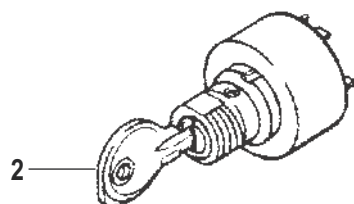
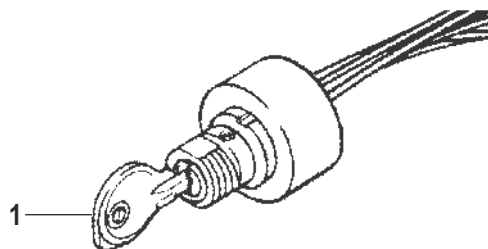
Service/Support Material	1
Key Chart-Ignition Switch (89491 and 30431 Series).....	3
Commander 2000 Remote Control (16900 Series).....	5
Remote Control-4000 Side Mount (Power Trim).....	11
Remote Control-4000 Side Mount (Non Power Trim).....	17
Remote Control-4000 Side Mount (14 Pin).....	23
Housing Assembly 14 Pin Side Mount RC.....	27
Remote Control-4000 Side Mount (Molex/8 and 14 Pin).....	29
Remote Control-4000 Side Mount CAN P Ready.....	33

Service/Support Material

Service/Support Material

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-		8M0125568	PARTS MANUAL RC / Console Mount / Mechanical		AR	
-		8M0125569	PARTS MANUAL RC / Console Mount / DTS		AR	
-		8M0125570	PARTS MANUAL RC / Panel Mount / Mechanical		AR	
-		8M0125571	PARTS MANUAL RC / Panel Mount / DTS		AR	
-		8M0125572	PARTS MANUAL RC / Side Mount		AR	
-		8M0125575	PARTS MANUAL Zero Effort / Mechanical		AR	
-		8M0125576	PARTS MANUAL Zero Effort / DTS		AR	
-		8M0125578	PARTS MANUAL RC / Foot Throttle		AR	
-		8M0125579	PARTS MANUAL RC / Conversion / Attaching Kits / TS Cables		AR	
-	0090	8M0093272	SERVICE MANUAL Remote Controls (Mechanical and DTS)		AR	

Key Chart-Ignition Switch (89491 and 30431 Series)



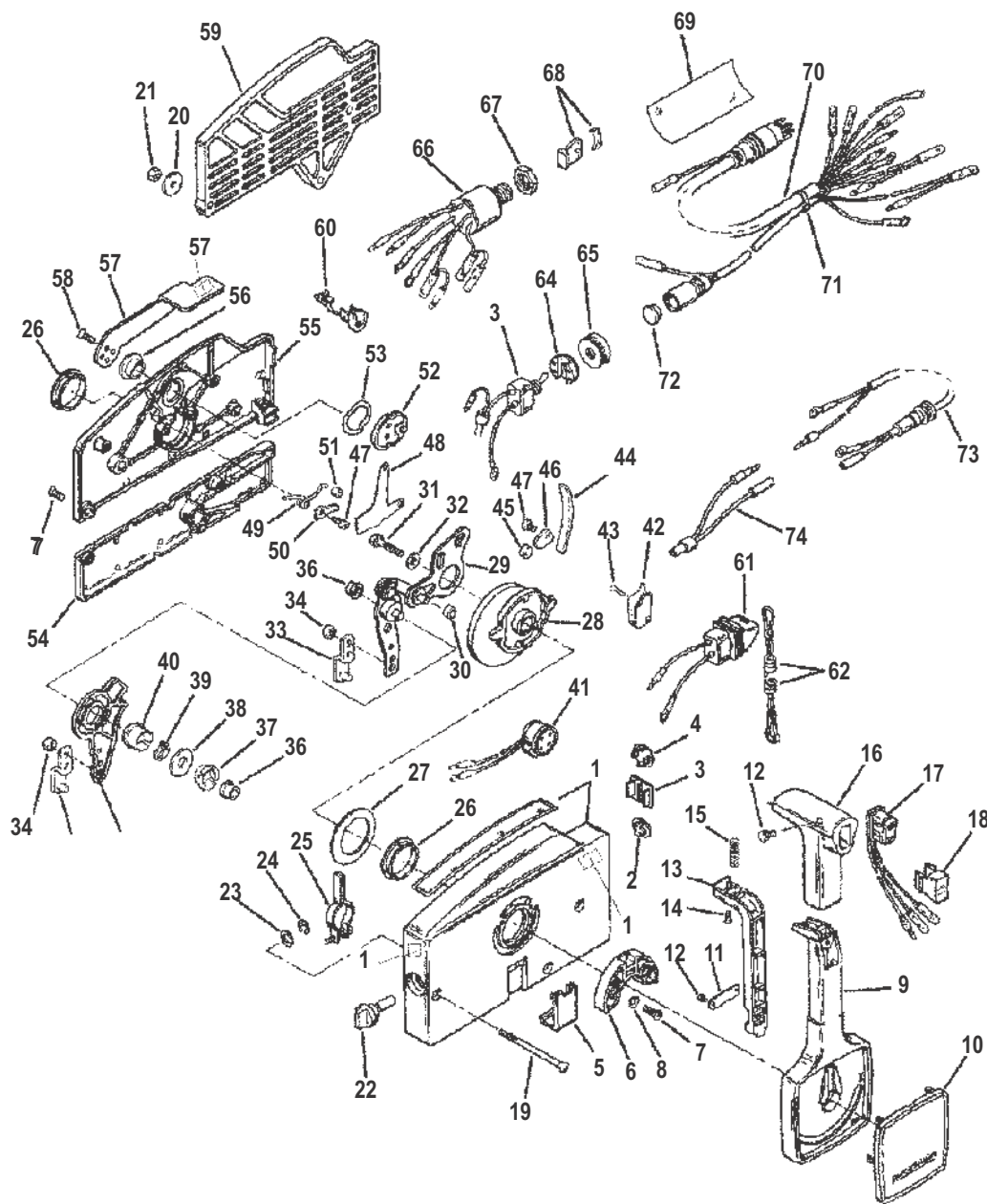
10956

Key Chart-Ignition Switch (89491 and 30431 Series)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
1	0000	894911	KEY Ignition (1A)		AR	
1	0000	894912	KEY Ignition (1B)		AR	
1	0000	894913	KEY Ignition (1C)		AR	
1	0000	894914	KEY Ignition (1D)		AR	
1	0000	894915	KEY Ignition (1E)		AR	
1	0000	894916	KEY Ignition (1F)		AR	
1	0000	894917	KEY Ignition (2A)		AR	
1	0000	894918	KEY Ignition (2B)		AR	
1	0000	894919	KEY Ignition (2C)		AR	
1	0000	8949110	KEY Ignition (2D)		AR	
1	0000	8949111	KEY Ignition (2E)		AR	
1	0000	8949112	KEY Ignition (2F)		AR	
2	0000	30431101	KEY Ignition (101)		AR	
2	0000	30431102	KEY Ignition (102)		AR	
2	0000	30431103	KEY Ignition (103)		AR	
2	0000	30431104	KEY Ignition (104)		AR	
2	0000	30431105	KEY Ignition (105)		AR	
2	0000	30431106	KEY Ignition (106)		AR	
2	0000	30431107	KEY Ignition (107)		AR	
2	0000	30431108	KEY Ignition (108)		AR	
2	0000	30431109	KEY Ignition (109)		AR	
2	0000	30431110	KEY Ignition (110)		AR	
2	0000	30431111	KEY Ignition (111)		AR	
2	0000	30431112	KEY Ignition (112)		AR	
2	0000	30431113	KEY Ignition (113)		AR	
2	0000	30431114	KEY Ignition (114)		AR	
2	0000	30431115	KEY Ignition (115)		AR	
2	0000	30431116	KEY Ignition (116)		AR	
2	0000	30431117	KEY Ignition (117)		AR	
2	0000	30431118	KEY Ignition (118)		AR	
2	0000	30431119	KEY Ignition (119)		AR	
2	0000	30431120	KEY Ignition (120)		AR	
2	0000	30431121	KEY Ignition (121)		AR	
2	0000	30431122	KEY Ignition (122)		AR	
2	0000	30431123	KEY Ignition (123)		AR	
2	0000	30431124	KEY Ignition (124)		AR	
2	0000	30431125	KEY Ignition (125)		AR	
2	0000	30431126	KEY Ignition (126)		AR	
2	0000	30431127	KEY Ignition (127)		AR	
2	0000	30431128	KEY Ignition (128)		AR	
2	0000	30431129	KEY Ignition (129)		AR	
2	0000	30431130	KEY Ignition (130)		AR	
2	0000	30431131	KEY Ignition (131)		AR	
2	0000	30431132	KEY Ignition (132)		AR	
2	0000	30431133	KEY Ignition (133)		AR	
2	0000	30431134	KEY Ignition (134)		AR	

Key Chart-Ignition Switch (89491 and 30431 Series)

Commander 2000 Remote Control (16900 Series)

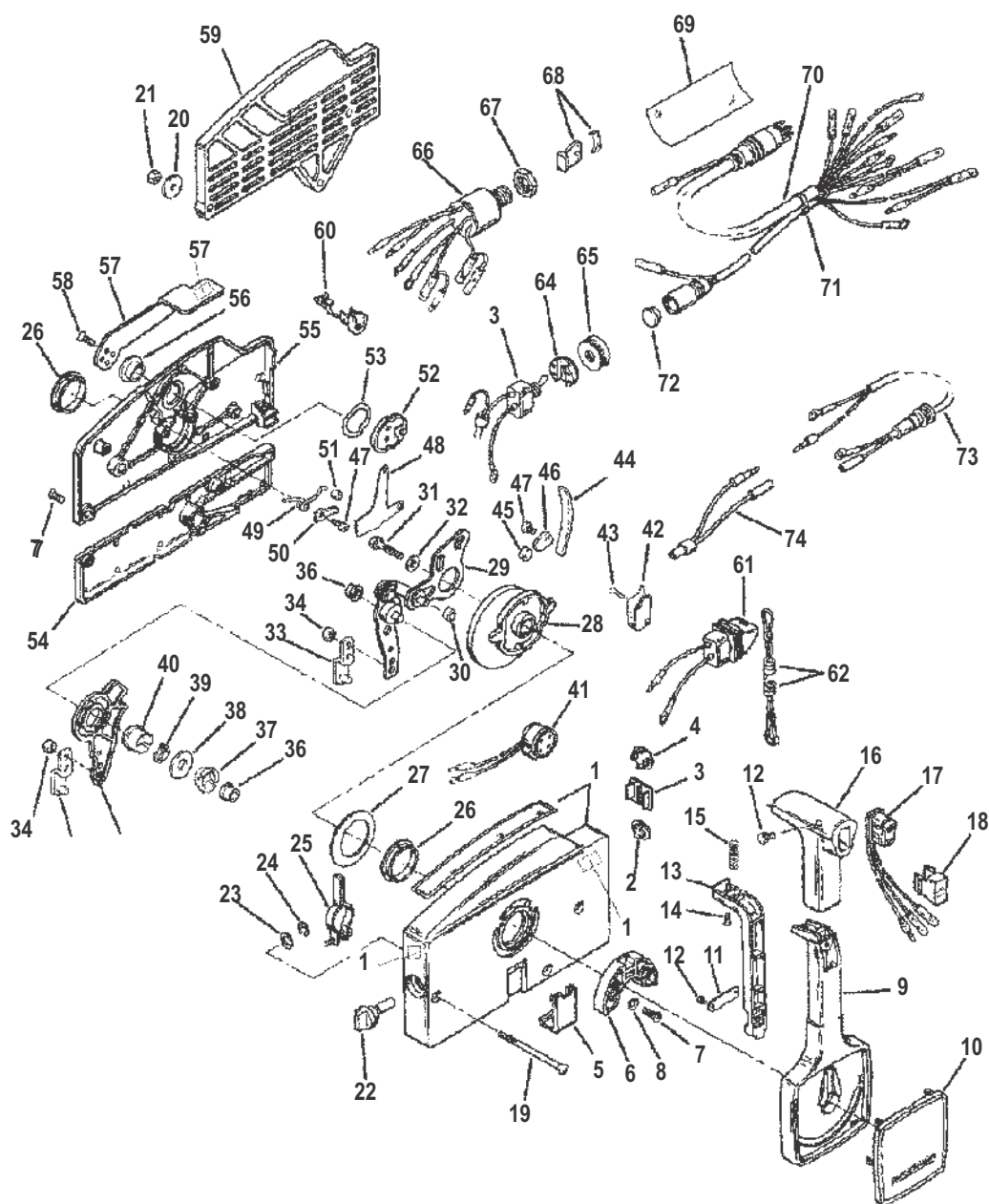


15582

Commander 2000 Remote Control (16900 Series)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	16900A15	REMOTE CONTROL	(Electric Start)	1	
-	0000	16900A20	REMOTE CONTROL	(Electric Start)	1	
-	0000	16901A15	REMOTE CONTROL	(Electric Start)	1	
-	0000	16902A15	REMOTE CONTROL	(Electric Start)	1	
-	0000	16903A20	REMOTE CONTROL	(Electric Start)	1	
-	0000	16904A15	REMOTE CONTROL	(Electric Start)	1	
-	0000	16905A20	REMOTE CONTROL	(Electric Start)	1	
-	0000	16908A1	REMOTE CONTROL	(Electric Start)	1	
1	0000	16910A1	HOUSING KIT Front	(With Decals)	1	
2	0019	89774	PLUG Key Switch		1	
3	0000	17191	PLUG Wire Harness Hole		1	
4	0000	17191	PLUG Wire Harness Hole		1	
5	0000	16917	COVER		1	
6	0000	16899	HOLDER Neutral Lock		1	
7	0010	40118107	SCREW (M5 x 18)		7	
8	0013	16923	LOCKWASHER External		2	
9	0000	16913T	LEVER		1	
10	0000	16916A1	CAP ASSEMBLY	(With Decal)	1	
11	0000	16921	BRACKET Lock Bar Support		1	
12	0010	4005685	SCREW (M4 x 10)		AR	
13	0000	16915	LOCK ARM		1	
14	0010	40056105	SCREW (M5 x 10)		1/2	
15	0024	16924	SPRING		1	
16	0000	16914	GRIP		1	
17	0087	18286A26	SWITCH ASSEMBLY		1	
18	0000	17016	PLUG		1	
19	0010	40116110	SCREW (M6 x 110)		3	
20	0012	35280	WASHER (.255 x .620 x .030) Stainless Steel		3	
21	0011	401196	NUT (M6)		3	
22	0000	16920	BRAKE ADJUSTER		1	
23	0012	16896	WASHER		1	
24	0053	13194	RING Retaining		1	
25	0000	16895	ARM ASSEMBLY Brake		1	
26	0023	16875	BEARING (1.750 Inside Diameter) (1.750 Inside Diameter)		2	
27	0012	16874	WASHER		1	
28	0000	16892	GEAR Drive		1	
29	0000	16893A1	PLATE/STUD ASSEMBLY	(Brass Bearing Support) (Pull Throttle)	1	
29	0000	16894A2	PLATE/STUD ASSEMBLY	(Brass Bearing Support) (Push Throttle)	1	
29	0000	850723A2	PLATE/STUD ASSEMBLY	(Nylon Bearing Support) (Pull Throttle)	1	
29	0000	850724A2	PLATE/STUD ASSEMBLY	(Nylon Bearing Support) (Push Throttle)	1	
30	0000	16873	ROLLER Cam		1	

Commander 2000 Remote Control (16900 Series)



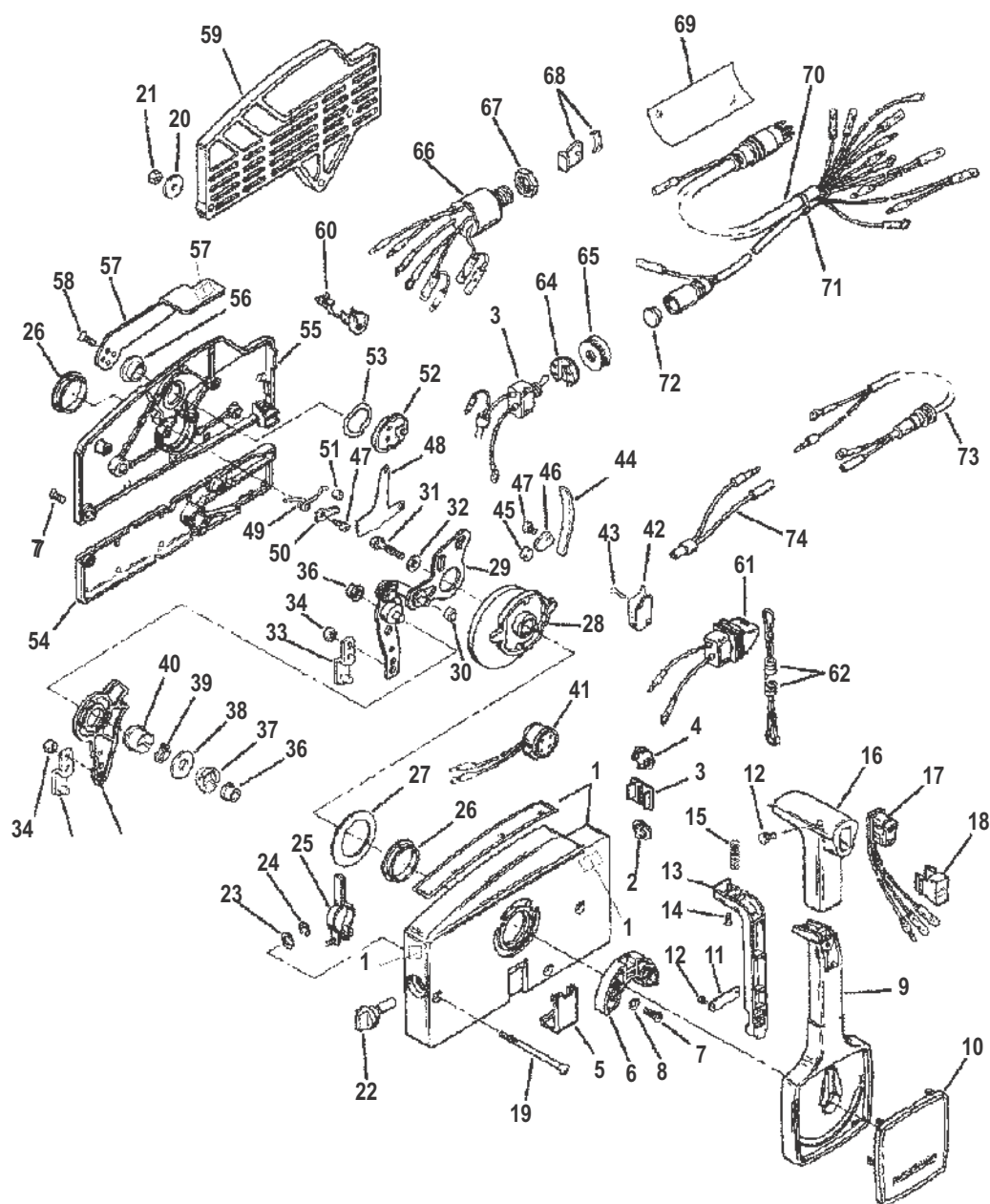
Commander 2000 Remote Control (16900 Series)

Commander 2000 Remote Control (16900 Series)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
31	0010	4007154	SCREW (M8 x 30)		1	
32	0012	12038	WASHER		1	
33	0054	85899A1	CLIP ASSEMBLY		2	
34	0011	400633	NUT (M5)		2	
35	0000	16918A1	GEAR SHIFT		1	
36	0023	16871	BEARING (.350 Inside Diameter)	(Not Required For 850723A2/850724A2)	2	
37	0023	16868	BEARING (.750 Inside Diameter) (.750 Inside Diameter)		1	
38	0012	16870	WASHER		1	
39	0013	16872	LOCKWASHER	(Not Required For 850723A2/850724A2)	1	
40	0023	16869	BEARING (.870 Inside Diameter)	(Not Required For 850723A2/850724A2)	1	
41	0000	816492A1	ALARM ASSEMBLY Audio Warning		1	
42	0087	17277	SWITCH ASSEMBLY		1	
43	0010	4005647	SCREW (M3 x 16)		2	
44	0024	16882	SPRING Detent		5	
45	0000	16879	ROLLER Detent		1	
46	0000	16880	CLIP Detent		1	
47	0010	4005683	SCREW (M4 x 6)		2	
48	0000	17685	SEPARATOR		1	
49	0024	16888	SPRING		1	
50	0000	16886	CLIP		1	
51	0000	16884	ROLLER		1	
52	0000	16883	DRUM ASSEMBLY		1	
53	0013	16922	WAVE WASHER		1	
54	0000	16912T	COVER Bottom		1	
55	0000	16911T	COVER Top		1	
56	0023	16887	BEARING (.810 Inside Diameter) (.810 Inside Diameter)		1	
57	0000	16919A1	LEVER ASSEMBLY	(With Decal)	1	
58	0010	40118106	SCREW (M5 x 12)		2	
59	0000	17063T	SPACER		1	
60	0023	71942	BUSHING		1	
61	0087	91941A6	SWITCH ASSEMBLY Stop		1	
62	0000	15920A54	LANYARD ASSEMBLY		1	
63	0087	91941A7	SWITCH ASSEMBLY Run/Off		1	
64	0023	88144	BUSHING		1	
65	0000	29644	BEZEL		1	
66	0087	17009A2	SWITCH	(See Index For Key Chart)	1	
67	0011	93543	NUT Special - Chrome Brass		1	
68	0000	90468A1	COVER ASSEMBLY Key		2	
69	0000	15097	SHEET Neoprene		1	
70	0084	17179A1	HARNESS ASSEMBLY	(12 Wire - 15.00 Feet)	1	
70	0084	17179A2	HARNESS ASSEMBLY	(12 Wire - 20.00 Feet)	1	
70	0084	17247A1	HARNESS ASSEMBLY	(9 Wire)	1	

Commander 2000 Remote Control (16900 Series)

Commander 2000 Remote Control (16900 Series)

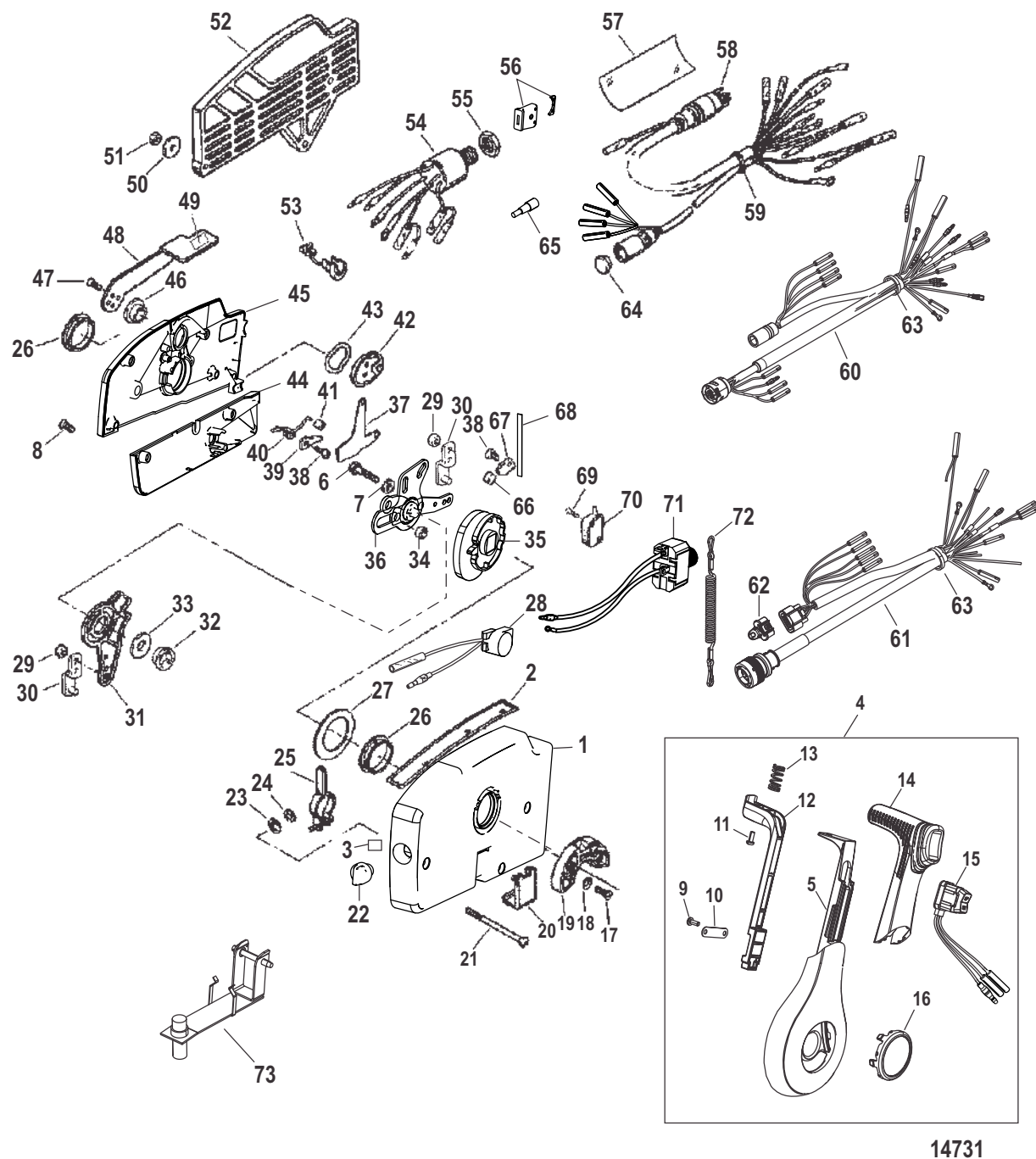


15582

Commander 2000 Remote Control (16900 Series)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
71	0054	816311T	TIE STRAP (8.00 Inches)		AR	
72	0019	11023	PLUG		1	
73	0084	17193A1	HARNESS ASSEMBLY 2 Wire		1	
74	0084	11149A1	CABLE ASSEMBLY (3.00 Inches)		1	
74	0084	11149A2	CABLE ASSEMBLY (6.00 Inches)		1	

Remote Control-4000 Side Mount (Power Trim)

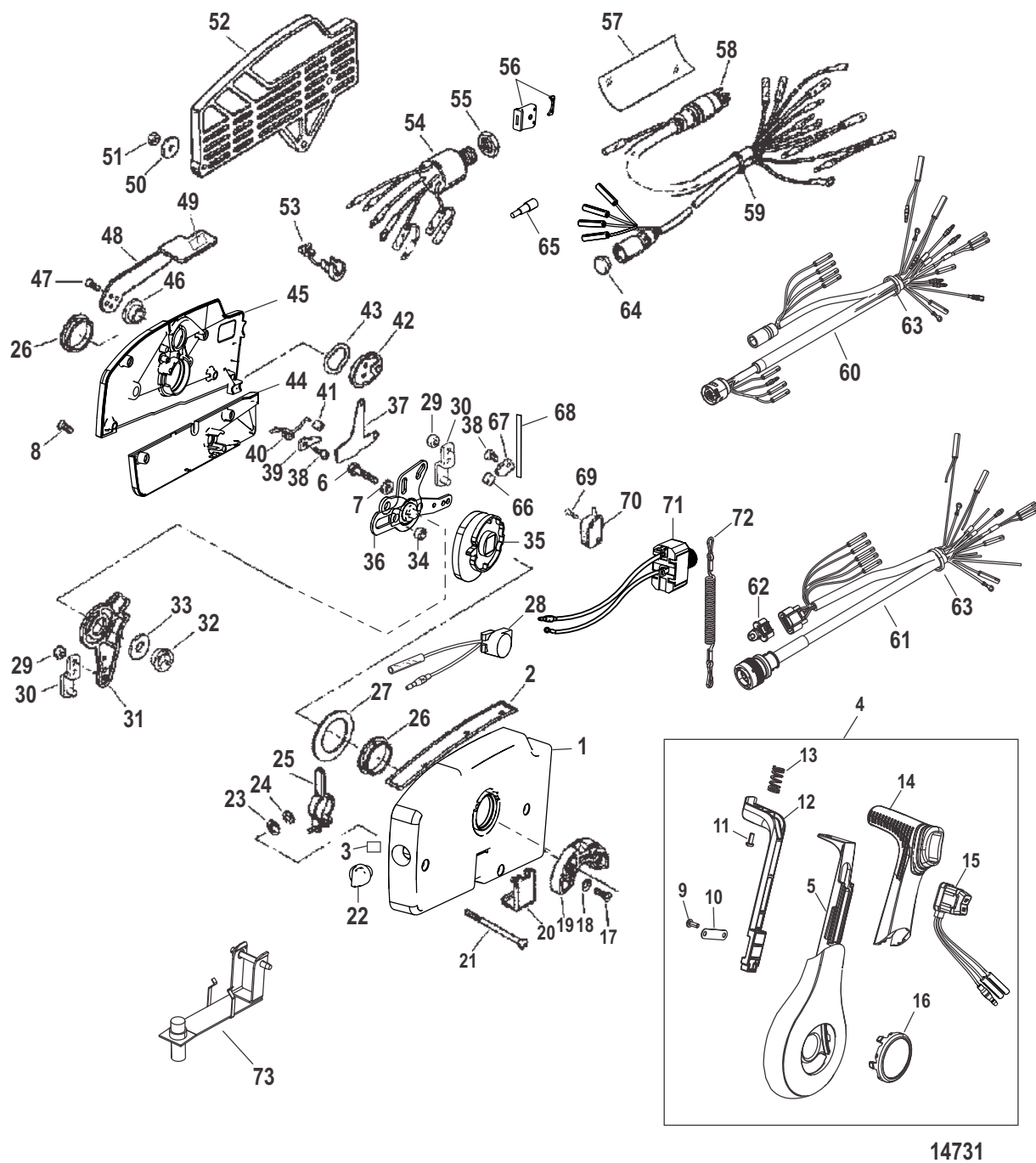


Remote Control-4000 Side Mount (Power Trim)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	881170A1	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A2	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A10	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A11	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A13	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A14	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A15	REMOTE CONTROL Electric Start - Power Trim		1	
-	0000	881170A20	REMOTE CONTROL Electric Start - Power Trim		1	
1		NSS	NOT SOLD SEPARATE Housing, Front		1	
2	0037	170622	DECAL (F-N-R)		1	
3		NSS	NOT SOLD SEPARATE Decal, Throttle Friction		1	
4	0000	881148T03	HANDLE KIT		1	
5		NSS	NOT SOLD SEPARATE Hub, Handle		1	
6	0010	4007154	SCREW (M8 x 30)		1	
7	0012	12038	WASHER		1	
8	0010	40118107	SCREW (M5 x 18)		5	
9	0010	4005685	SCREW (M4 x 10)		2	
10	0000	16921	BRACKET Lock Bar Support		1	
11	0010	87775510	SCREW (M4 x 10)		1	
12	0000	881138	LOCK BAR Red		1	
13	0024	16924	SPRING		1	
14	0000	8811411	GRIP		1	
15	0087	18286A43	SWITCH ASSEMBLY		1	
16	0000	881137A1	CAP/DECAL ASSEMBLY		1	
17	0010	40118107	SCREW (M5 x 18)		2	
18	0013	16923	LOCKWASHER External		2	
19	0000	16899	HOLDER Neutral Lock		1	
20	0000	16917	COVER		1	
21	0010	40116110	SCREW (M6 x 110)		3	
22	0000	881145	KNOB Throttle Friction		1	
23	0012	16896	WASHER		1	
24	0053	13194	RING Retaining		1	
25	0000	16895	ARM ASSEMBLY Brake		1	
26	0023	16875	BEARING (1.750 Inside Diameter)		2	
27	0012	16874	WASHER		1	
28	0000	816492A1	ALARM ASSEMBLY Audio Warning		1	
29	0011	401385	NUT (M5) Stainless Steel		2	
30	0054	85899A1	CLIP ASSEMBLY		2	

Remote Control-4000 Side Mount (Power Trim)

Remote Control-4000 Side Mount (Power Trim)

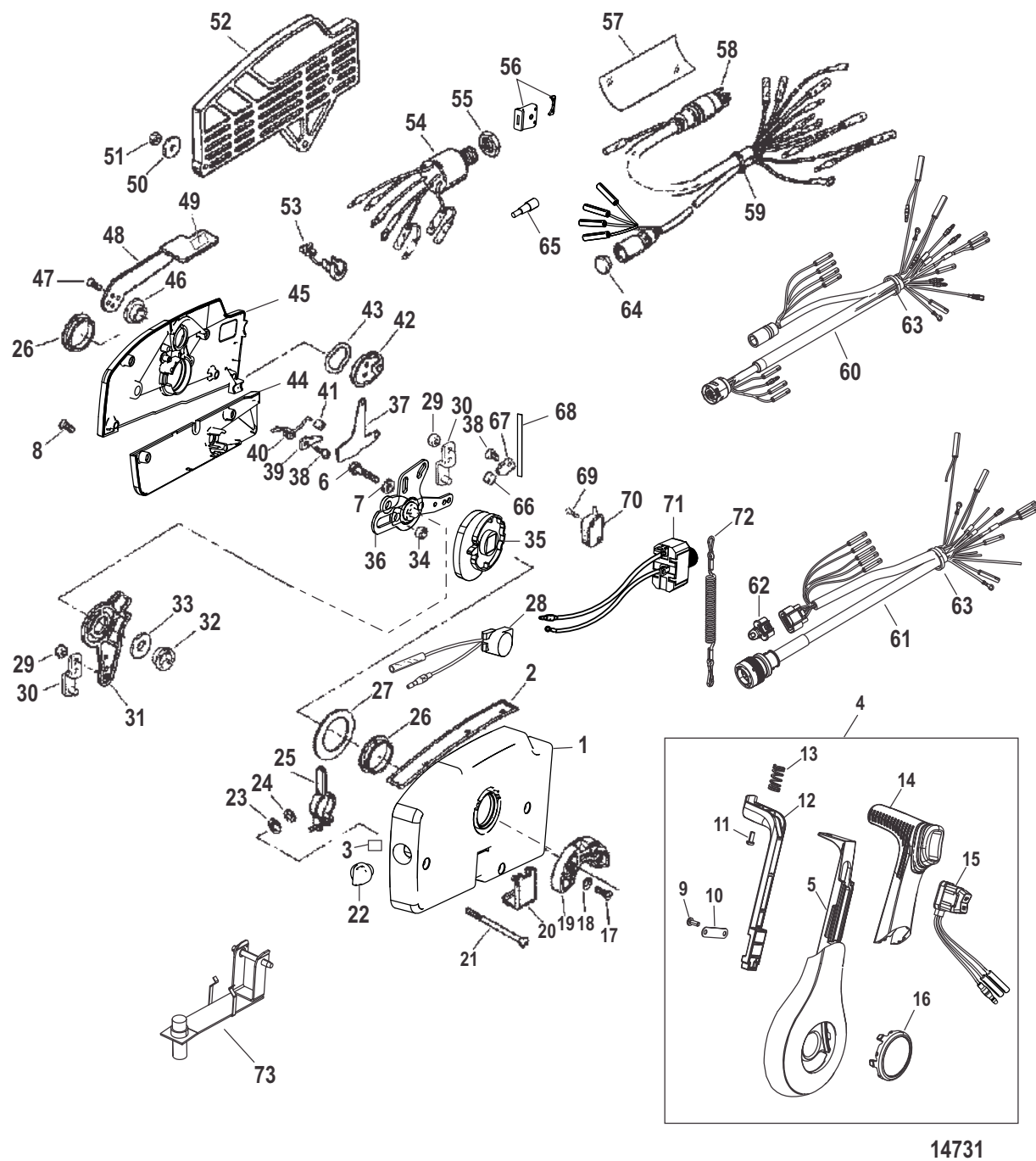


Remote Control-4000 Side Mount (Power Trim)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
31		NSS	NOT SOLD SEPARATE Gear Shift Assembly		1	
32	0023	16868	BEARING (.750 Inside Diameter)		1	
33	0012	16870	WASHER		1	
34	0000	16873	ROLLER Cam		1	
35		NSS	NOT SOLD SEPARATE Drive Gear		1	
36		NSS	NOT SOLD SEPARATE Plate, Stud Assembly		1	
37	0000	17685	SEPARATOR		1	
38	0010	4005683	SCREW (M4 x 6)		2	
39	0000	16886	CLIP		1	
40	0024	16888	SPRING		1	
41	0000	16884	ROLLER		1	
42	0000	16883	DRUM ASSEMBLY		1	
43	0013	16922	WAVE WASHER		1	
44		NSS	NOT SOLD SEPARATE Cover, Bottom		1	
45		NSS	NOT SOLD SEPARATE Cover, Top		1	
46	0023	16887	BEARING (.810 Inside Diameter)		1	
47	0010	40118106	SCREW (M5 x 12)		2	
48	0000	16919A1	LEVER ASSEMBLY With Decal			
49		NSS	NOT SOLD SEPARATE Decal, Lift for Fast Idle		1	
50	0012	35280	WASHER (.255 x .620 x .030) Stainless Steel		3	
51	0011	401196	NUT (M6)		3	
52	0000	17063T	SPACER		1	
53	0023	71942	BUSHING		1	
54	0087	17009A5	SWITCH ASSEMBLY Ignition		1	
55	0011	879755	NUT Special - Black Nylon		1	
56	0000	90468A1	COVER ASSEMBLY Key		2	
57	0000	15097	SHEET Neoprene		1	
58	0084	17179T1	HARNESS ASSEMBLY	(881170A1/A15)	1	
58	0084	17179T2	HARNESS ASSEMBLY	(881170A2/A20)	1	
59	0054	816311T	TIE STRAP (8.00 Inches)		AR	
60	0084	892330T01	HARNESS ASSEMBLY (12 Wire)	(881170A10)	1	
60	0084	892330T02	HARNESS ASSEMBLY (12 Wire)	(881170A11)	1	
61	0084	896536T01	HARNESS ASSEMBLY (14 Wire) (15 Feet)	(881170A13)	1	
61	0084	896536T02	HARNESS ASSEMBLY (14 Wire) (20 Feet)	(881170A14)	1	
62	0000	888507	CAP 10 Position, SmartCraft (10 Pin)		1	
63	0000	69355	TIE STRAP (5.50 Inches)		1	
64	0019	11023	PLUG		1	
65	0000	13541	PLUG Male		AR	
66	0000	16879	ROLLER Detent		1	

Remote Control-4000 Side Mount (Power Trim)

Remote Control-4000 Side Mount (Power Trim)



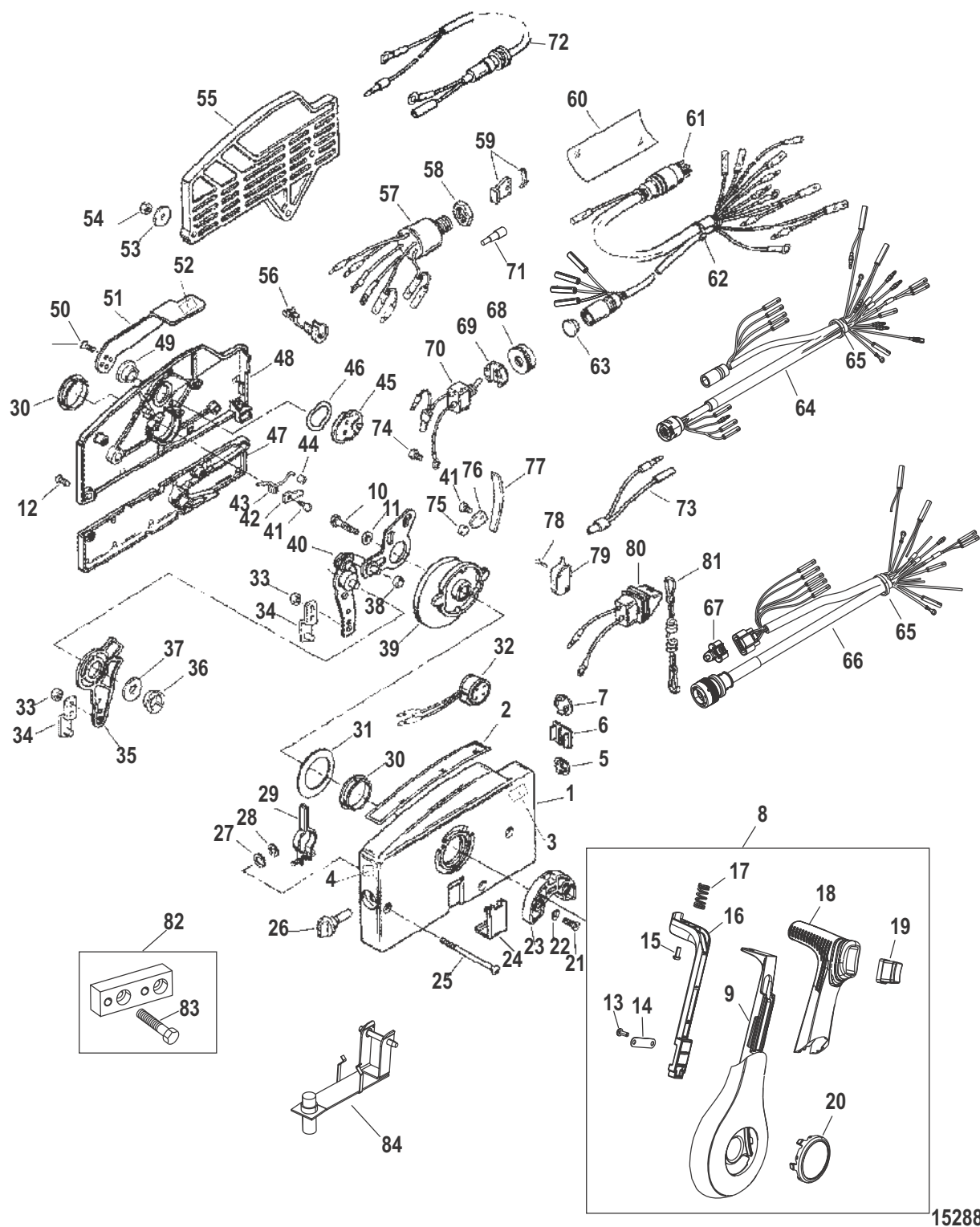
Remote Control-4000 Side Mount (Power Trim)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
67	0000	16880	CLIP		1	
68	0024	16882	SPRING		5	
69	0010	4005647	SCREW (M3 x 16)		2	
70	0087	17277	SWITCH ASSEMBLY		1	
71	0087	91941A8	SWITCH ASSEMBLY		1	
72	0000	15920Q54	LANYARD ASSEMBLY		1	[1]
73	0091	892542A01	INDICATOR Shift Load Tool		1	

PART NOTES:

- [1] - Alternate part numbers:
 15920Q54QS
 15920T54MPP

Remote Control-4000 Side Mount (Non Power Trim)



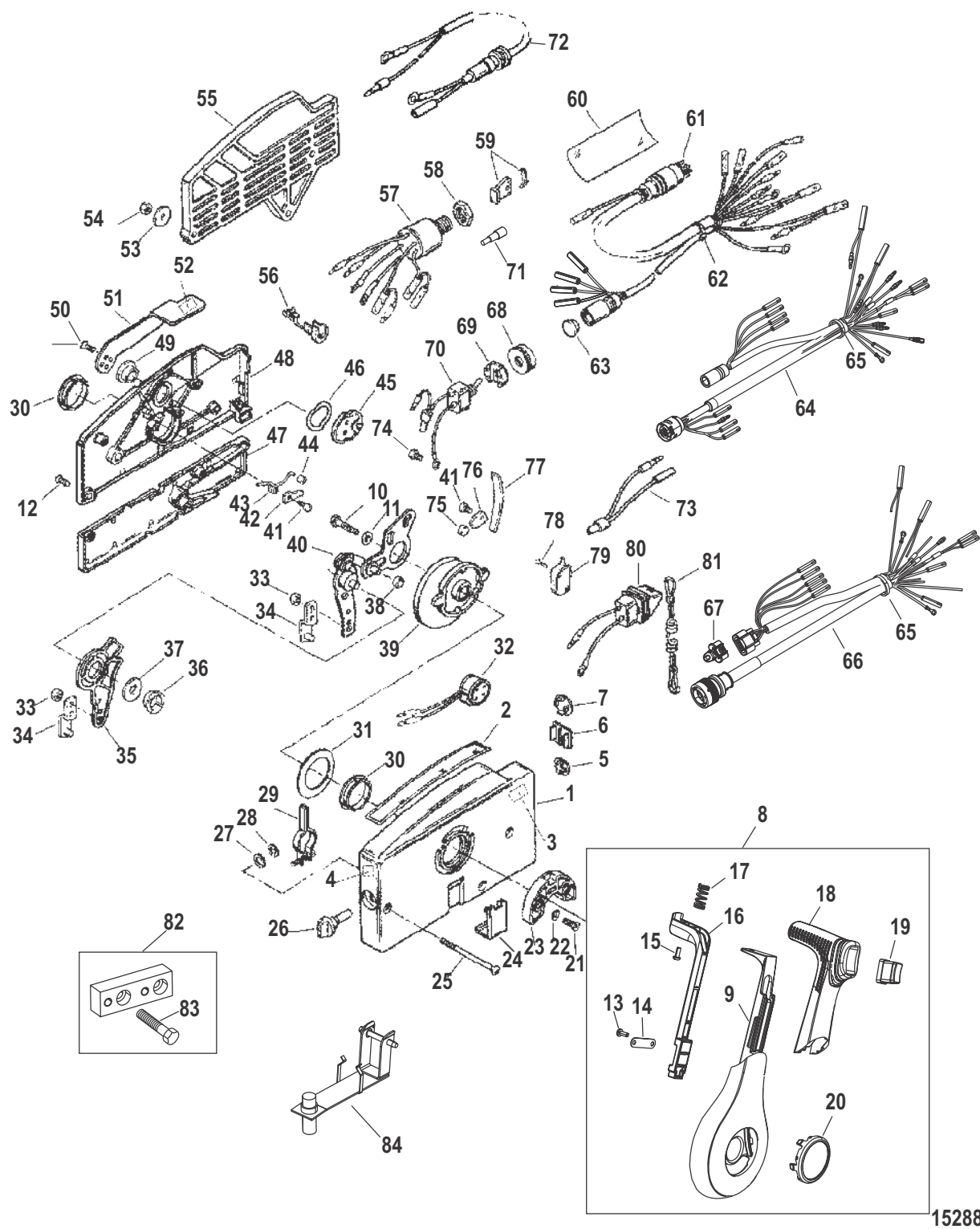
Remote Control-4000 Side Mount (Non Power Trim)

Remote Control-4000 Side Mount (Non Power Trim)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	881170A3	REMOTE CONTROL Electric Start - Non Power Trim		1	
-	0000	881170A5	REMOTE CONTROL Electric Start - Non Power Trim		1	
-	0000	881170A7	REMOTE CONTROL Electric Start - Non Power Trim		1	
-	0000	881170A9	REMOTE CONTROL Electric Start - Non Power Trim		1	
-	0000	881170A12	REMOTE CONTROL Electric Start - Non Power Trim		1	
-	0000	881170A16	REMOTE CONTROL Electric Start - Non Power Trim		1	
-	0000	881170A4	REMOTE CONTROL Manual Start - Non Power Trim		1	
-	0000	881170A6	REMOTE CONTROL Manual Start - Non Power Trim		1	
-	0000	881170A8	REMOTE CONTROL Manual Start - Non Power Trim		1	
1		NSS	NOT SOLD SEPARATE Housing, Front		1	
2	0037	170622	DECAL (F-N-R)		1	
3		NSS	NOT SOLD SEPARATE Decal, Throttle Friction		1	
4		NSS	NOT SOLD SEPARATE Decal, Run/Off		1	
5	0019	89774	PLUG	(881170A8)	1	
6	0000	17192	PLUG Stop Switch Hole	(881170A8)	1	
7	0000	17191	PLUG Wire Harness Hole	(881170A8)	1	
8	0000	881148T04	HANDLE KIT		1	
9		NSS	NOT SOLD SEPARATE Hub, Handle		1	
10	0010	4007154	SCREW (M8 x 30)		1	
11	0012	12038	WASHER		1	
12	0010	40118107	SCREW (M5 x 18)		5	
13	0010	4005685	SCREW (M4 x 10)		2	
14	0000	16921	BRACKET Lock Bar Support		1	
15	0010	87775510	SCREW (M4 x 10)		1	
16	0000	881138	LOCK BAR Red		1	
17	0024	16924	SPRING		1	
18	0000	8811411	GRIP		1	
19	0000	881146	PLUG		1	
20	0000	881137A1	CAP/DECAL ASSEMBLY		1	
21	0010	40118107	SCREW (M5 x 18)		2	
22	0013	16923	LOCKWASHER External		2	
23	0000	16899	HOLDER Neutral Lock		1	
24	0000	16917	COVER		1	
25	0010	40116110	SCREW (M6 x 110)		3	
26	0000	881145	KNOB Throttle Friction		1	
27	0012	16896	WASHER		1	
28	0053	13194	RING Retaining		1	

Remote Control-4000 Side Mount (Non Power Trim)

Remote Control-4000 Side Mount (Non Power Trim)



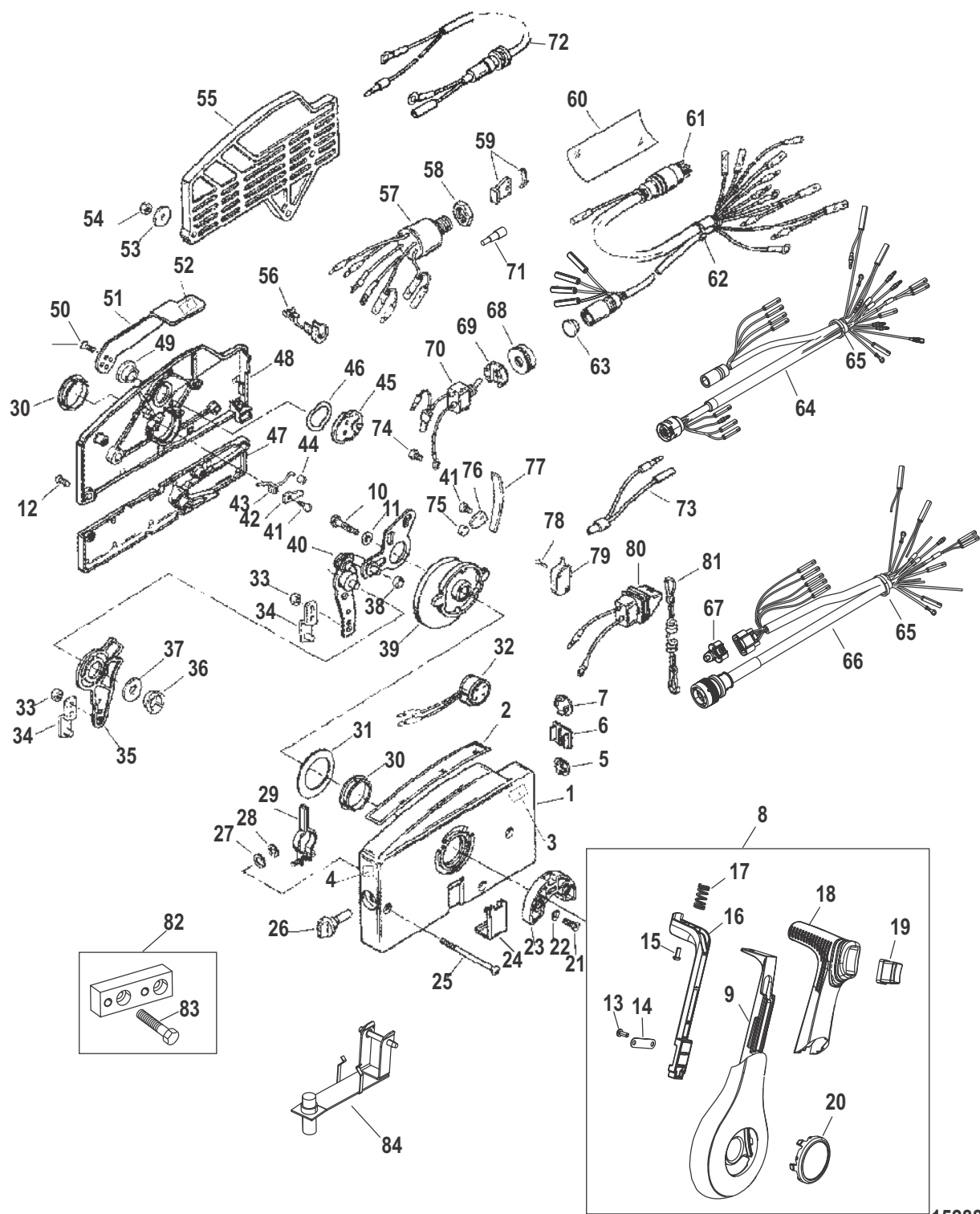
Remote Control-4000 Side Mount (Non Power Trim)

Remote Control-4000 Side Mount (Non Power Trim)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
29	0000	16895	ARM ASSEMBLY Brake		1	
30	0023	16875	BEARING (1.750 Inside Diameter)		2	
31	0012	16874	WASHER		1	
32	0000	816492A1	ALARM ASSEMBLY Audio Warning	(881170A3/A12/A16)	1	
33	0011	401385	NUT (M5) Stainless Steel		2	
34	0054	85899A1	CLIP ASSEMBLY		2	
35		NSS	NOT SOLD SEPARATE Gear Shift Assembly		1	
36	0023	16868	BEARING (.750 Inside Diameter)		1	
37	0012	16870	WASHER		1	
38	0000	16873	ROLLER Cam		1	
39		NSS	NOT SOLD SEPARATE Drive Gear		1	
40		NSS	NOT SOLD SEPARATE Plate, Stud Assembly		1	
41	0010	4005683	SCREW (M4 x 6)		2	
42	0000	16886	CLIP		1	
43	0024	16888	SPRING		1	
44	0000	16884	ROLLER		1	
45	0000	16883	DRUM ASSEMBLY		1	
46	0013	16922	WAVE WASHER		1	
47		NSS	NOT SOLD SEPARATE Cover, Bottom		1	
48		NSS	NOT SOLD SEPARATE Cover, Top		1	
49	0023	16887	BEARING (.810 Inside Diameter)		1	
50	0010	40118106	SCREW (M5 x 12)		2	
51	0000	16919A1	LEVER ASSEMBLY With Decal		1	
52		NSS	NOT SOLD SEPARATE Decal, Lift for Fast Idle		1	
53	0012	35280	WASHER (.255 x .620 x .030) Stainless Steel		3	
54	0011	401196	NUT (M6)		3	
55	0000	17063T	SPACER		1	
56	0023	71942	BUSHING		1	
57	0087	17009A5	SWITCH ASSEMBLY Ignition	(881170A3/A5/A7/A9/A12/A16)	1	
58	0011	879755	NUT Special - Black Nylon		1	
59	0000	90468A1	COVER ASSEMBLY Key	(881170A3/A5/A7/A9/A12/A16)	2	
60	0000	15097	SHEET Neoprene	(881170A5/A7)	1	
61	0084	17247T1	HARNESS ASSEMBLY	(881170A3/A5)	1	
61	0084	84711A5	HARNESS ASSEMBLY	(881170A 7)	1	
61	0084	850731A2	HARNESS ASSEMBLY	(881170A9)	1	
62	0054	816311T	TIE STRAP (8.00 Inches)		AR	
63	0019	11023	PLUG	(881170A3/A5/A7/A9)	1	
64	0084	892329T01	HARNESS ASSEMBLY (9 Wire)	(881170A12)	1	

Remote Control-4000 Side Mount (Non Power Trim)

Remote Control-4000 Side Mount (Non Power Trim)



Remote Control-4000 Side Mount (Non Power Trim)

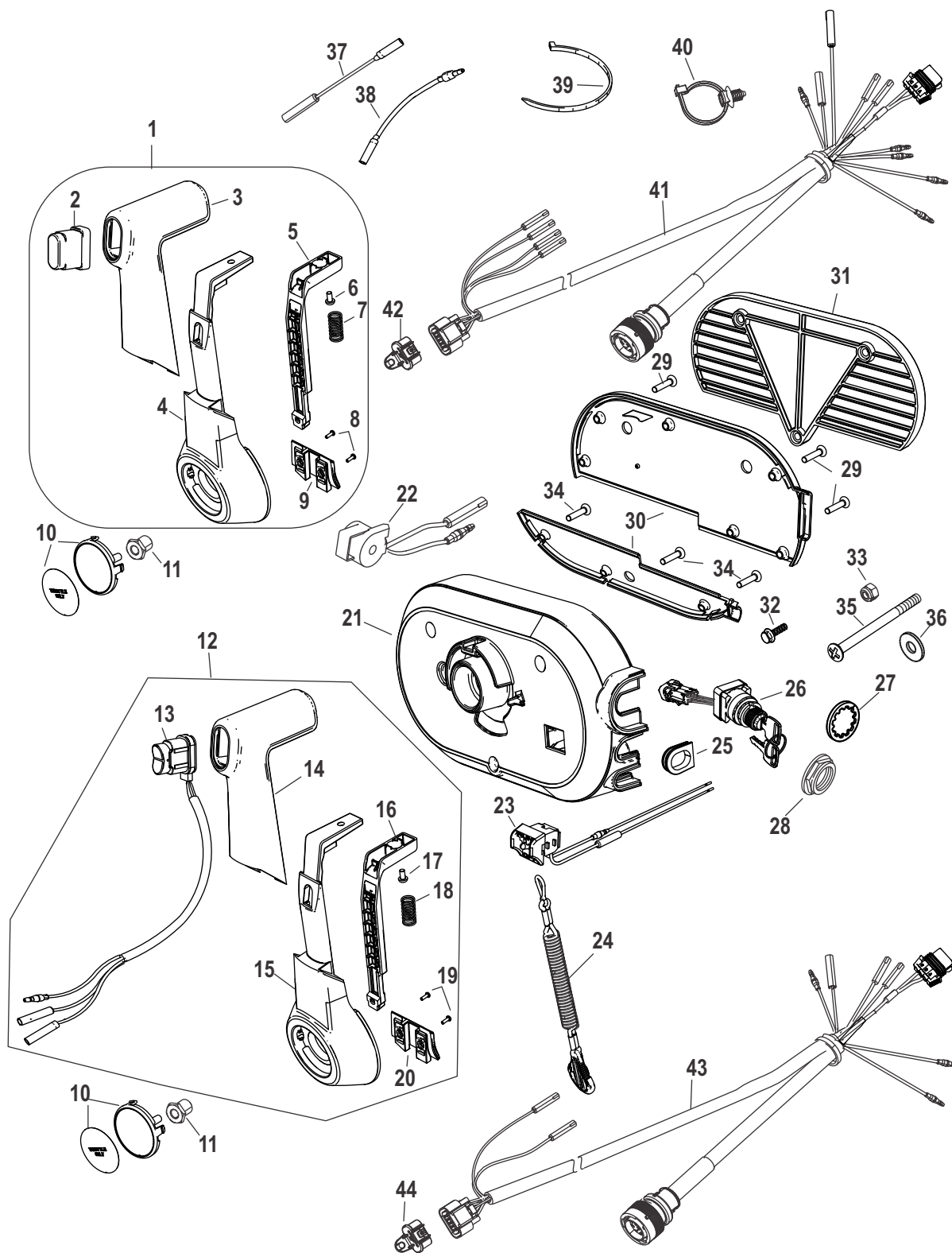
Remote Control-4000 Side Mount (Non Power Trim)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
65	0000	69355	TIE STRAP (5.50 Inches)		1	
66	0084	896536T01	HARNESS ASSEMBLY (14 Wire) (15 Feet)	(881170A16)	1	
67	0000	888507	CAP 10 Position, SmartCraft		1	
68	0000	29644	BEZEL	(881170A4/A6)	1	
69	0023	88144	BUSHING	(881170A4/A6)	1	
70	0087	91941A7	SWITCH ASSEMBLY Run/Off	(881170A4/A6)	1	
71	0000	13541	PLUG Male		AR	
71	0000	13540	CAP Female		AR	
72	0084	17193A1	HARNESS ASSEMBLY	(881170A4/A6)	1	
73	0084	11149A1	CABLE ASSEMBLY (3.00 Inches)	(881170A4/A6)	1	
73	0084	11149A2	CABLE ASSEMBLY (6.00 Inches)	(881170A4/A6)	1	
74	0010	40056105	SCREW (M5 x 10)		1	
75	0000	16879	ROLLER Detent		1	
76	0000	16880	CLIP		1	
77	0024	16882	SPRING		5	
78	0010	4005647	SCREW (M3 x 16)		2	
79	0087	17277	SWITCH ASSEMBLY		1	
80	0087	91941A8	SWITCH ASSEMBLY		1	
81	0000	15920Q54	LANYARD ASSEMBLY		1	[1]
82	0000	850753A1	SPACER KIT Rigging	(881170A 9)	1	
83	0010	4008820	SCREW (M6 x 20)		2	
84	0091	892542A01	INDICATOR Shift Load Tool		1	

PART NOTES:

- [1] - Alternate part numbers:
15920Q54QS
15920T54MPP

Remote Control-4000 Side Mount (14 Pin)



57330

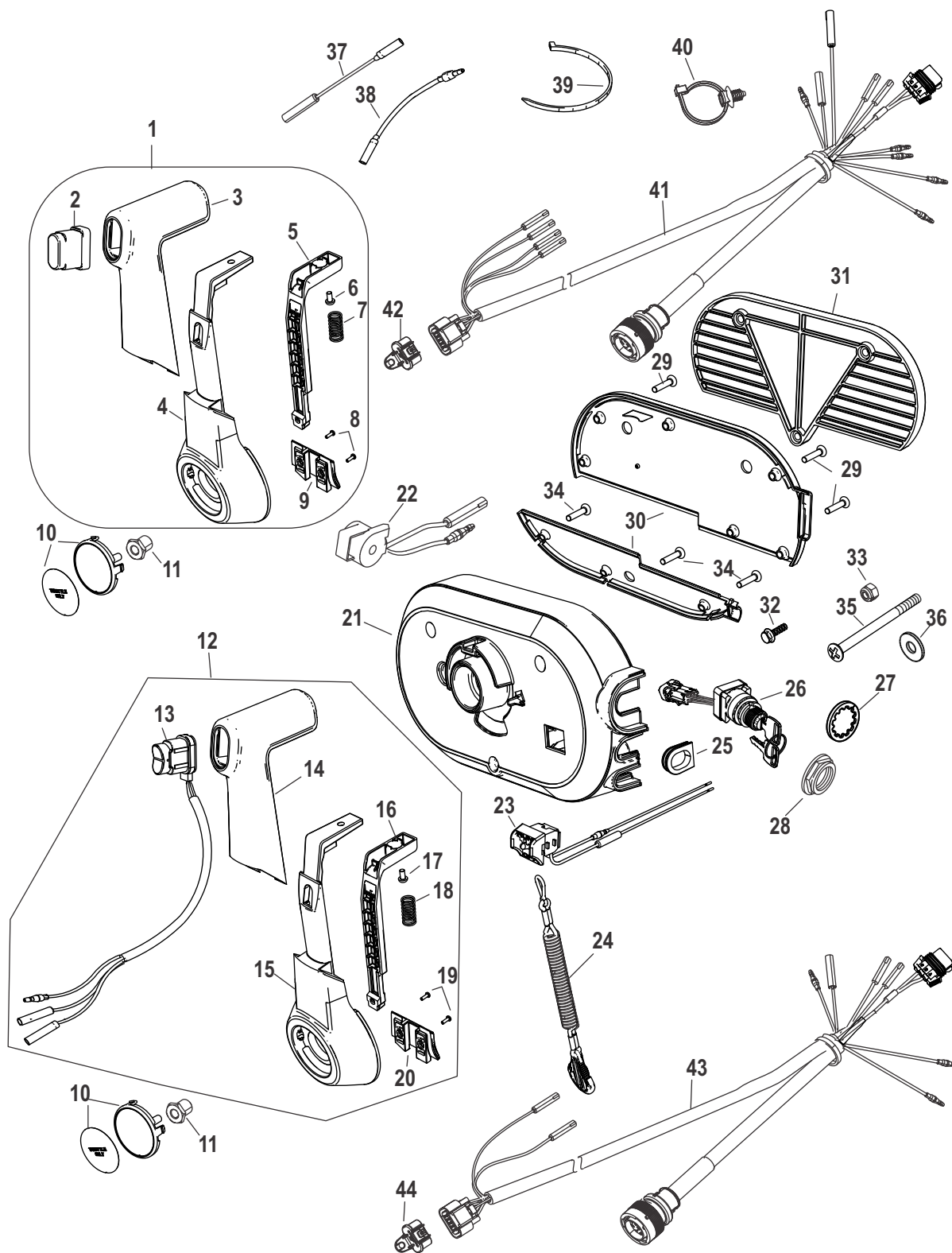
Remote Control-4000 Side Mount (14 Pin)

Remote Control-4000 Side Mount (14 Pin)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0083666	REMOTE CONTROL With Trim (15 Feet)		1	
-	0000	8M0083667	REMOTE CONTROL With Trim (20 Feet)		1	
-	0000	8M0083860	REMOTE CONTROL Non Trim (15 Feet)		1	
1	0000	8M0100485	HANDLE ASSEMBLY Non Trim		1	
2	0000	8M0086976	PLUG Handle - Remote Control		1	
3	0000	8M0083671	GRIP Handle		1	
4		NSS	NOT SOLD SEPARATE Handle Hub		1	
5	0000	8M0083673	LOCK BAR Remote Control		1	
6	0010	8M0099569	SCREW (M4 x 8)		1	
7	0024	16924	SPRING		1	
8	0010	858686	SCREW (#8)		2	
9	0000	8M0083674	RETAINER Lock Bar Remote Control		1	
10	0000	8M0100486	CAP AND DECAL		1	
11	0010	8222131	BOLT		1	
12	0000	8M0100483	HANDLE ASSEMBLY With Trim		1	
13	0084	8M0100481	TRIM SWITCH ASSEMBLY		1	
14	0000	8M0083671	GRIP Handle		1	
15		NSS	NOT SOLD SEPARATE Handle Hub		1	
16	0000	8M0083673	LOCK BAR Remote Control		1	
17	0010	8M0099569	SCREW (M4 x 8)		1	
18	0024	16924	SPRING		1	
19	0010	858686	SCREW (#8)		2	
20	0000	8M0083674	RETAINER Lock Bar Remote Control		1	
21	0000	8M0101176	HOUSING ASSEMBLY Remote Control, with Decal See separate parts breakdown for replacement parts.		1	
22	0084	8M3001068	ALARM ASSEMBLY Audio Warning		1	
23	0087	11083A4	SWITCH ASSEMBLY Stop		1	
24	0000	8M0092849	LANYARD CORD ASSEMBLY 54 inch, MPP		1	[1]
24	0000	8M0092850	LANYARD CORD ASSEMBLY 54 inch, QS		1	[1]
25	0025	8M0055593	GROMMET		1	
26	0087	897716K01	SWITCH KIT Ignition (3 Position) With Keys		1	
27	0013	76629	LOCKWASHER Internal Tooth (.750)		1	
28	0011	897716001	NUT Plastic-Key Switch		1	
29	0010	8M0088358	SCREW SS (M4 x 0.7x 20)		6	
30		NSS	NOT SOLD SEPARATE Upper / Lower Back, Housing		1	
31	0000	8M0114782	SPACER Side Mount Remote Control		1	

Remote Control-4000 Side Mount (14 Pin)

Remote Control-4000 Side Mount (14 Pin)



57330

Remote Control-4000 Side Mount (14 Pin)

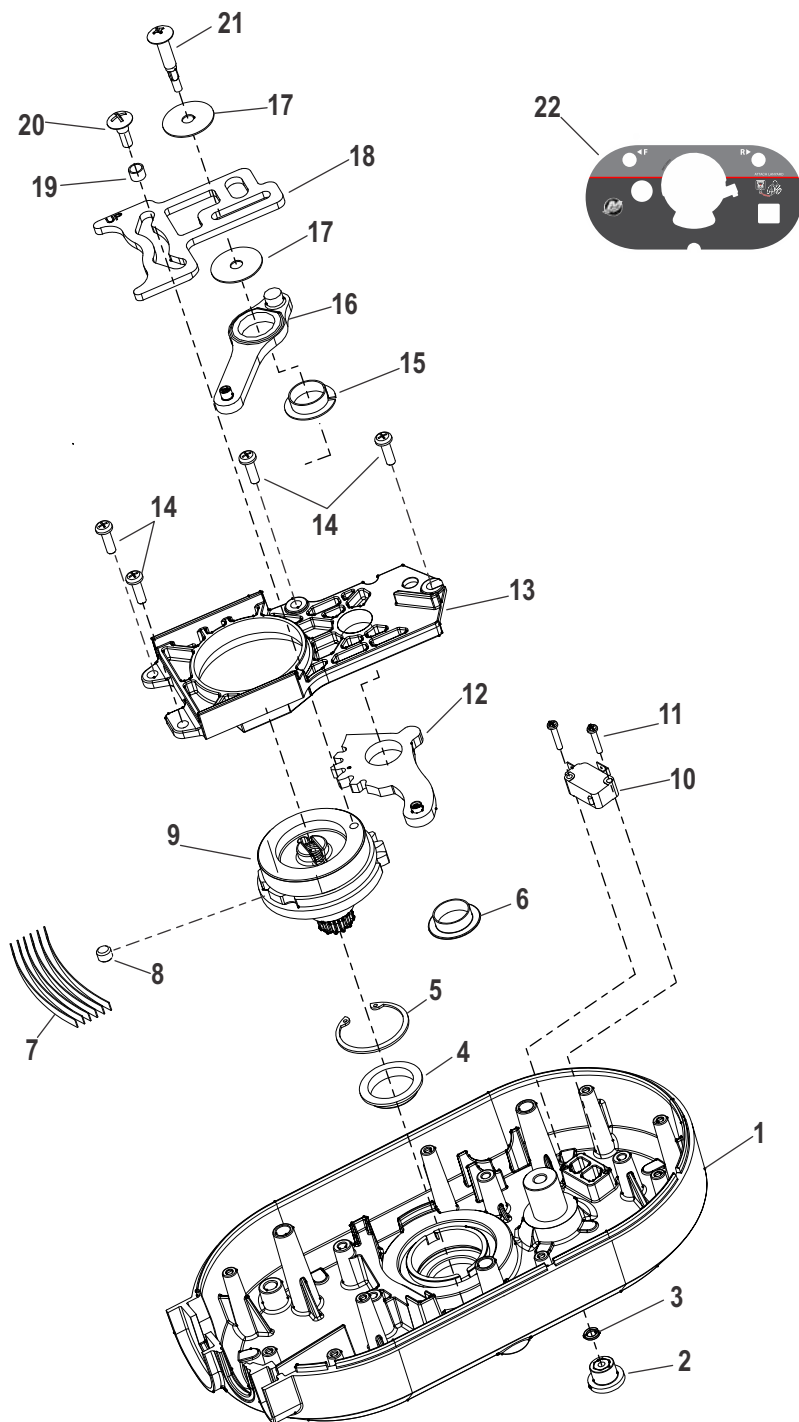
Remote Control-4000 Side Mount (14 Pin)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
32	0010	859665	SCREW (#8-32 x .375)		1	
33	0011	401196	NUT (M6)		3	
34	0010	8M0088358	SCREW SS (M4 x 0.7x 20)		3	
35	0010	8M0094609	SCREW SS (M6 x 120)		3	
36	0012	35280	WASHER (.255 x .620 x .030) Stainless Steel		3	
37	0084	8M2100450	HARNESS ADAPTER Neutral, Female		1	
38	0084	8M2100451	HARNESS ADAPTER Neutral, Male		1	
39	0054	816311T	TIE STRAP (8.00 Inches)		3	
40	0054	899145	CLIP Tie Strap		2	
41	0084	8M0101077	TRIM HARNESS Remote Control, 15 feet		1	
41	0084	8M0101079	TRIM HARNESS Remote Control, 20 feet	Trim Model Application	1	
42	0086	814434T	BULLET TERMINAL PLUG		1	
43	0084	8M0101080	HARNESS NON TRIM Remote Control, 15 feet	Non Trim Model Application	1	
44	0086	814434T	BULLET TERMINAL PLUG		1	

PART NOTES:

- [1] - Alternate part numbers:
8M0092849MPP
8M0092850QS

Housing Assembly 14 Pin Side Mount RC

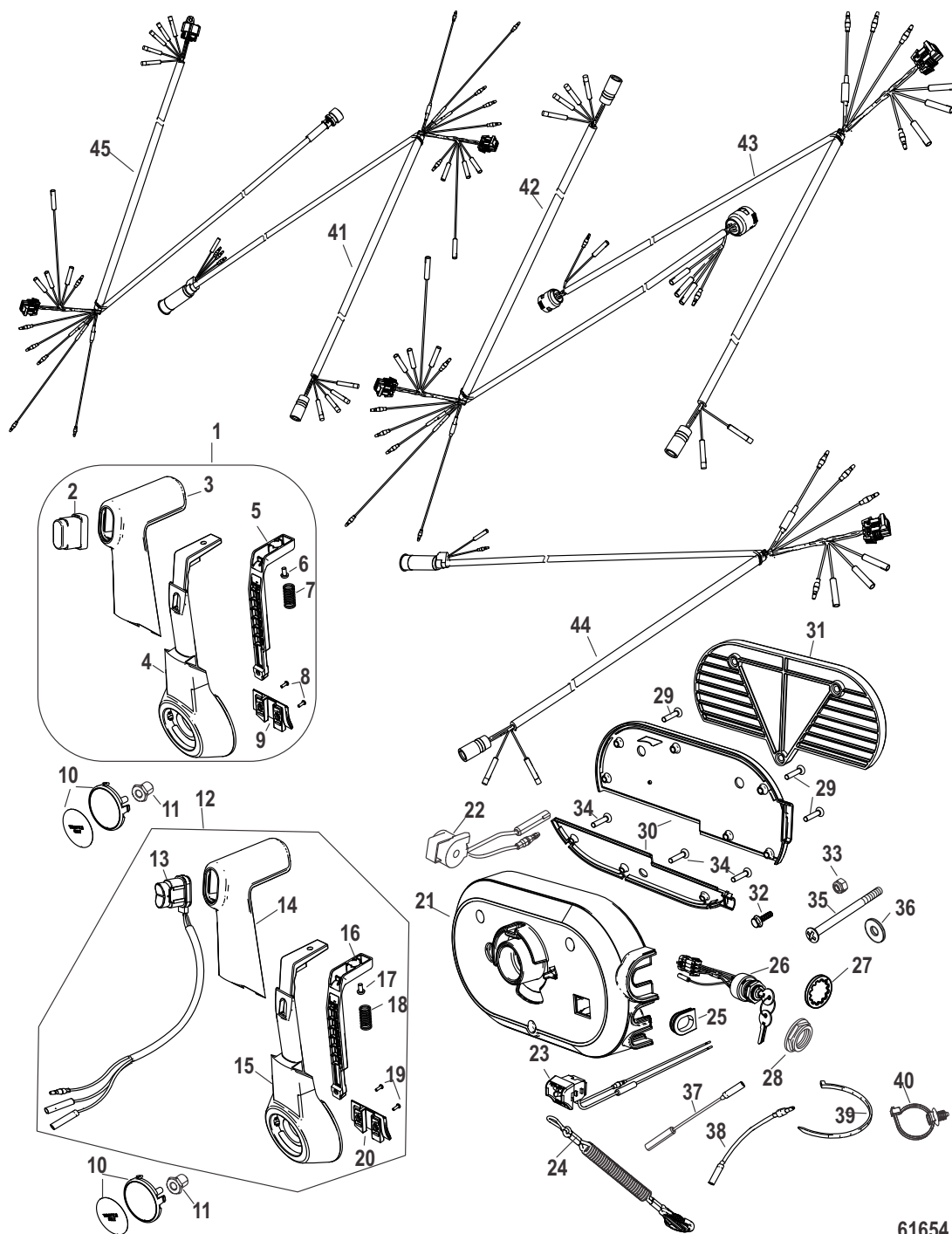


71277

Housing Assembly 14 Pin Side Mount RC

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0101176	HOUSING ASSEMBLY Remote Control, with Decal		1	
1		NSS	NOT SOLD SEPARATE Housing, Front		1	
2		NSS	NOT SOLD SEPARATE Housing, Throttle Friction		1	
3	0013	400255	LOCKWASHER (M5)		1	
4		NSS	NOT SOLD SEPARATE Bearing, Handle Shaft		1	
5		NSS	NOT SOLD SEPARATE Snap Ring		1	
6		NSS	NOT SOLD SEPARATE Bushing, Shift Arm		1	
7	0024	16882	SPRING		6	
8	0000	8229771	ROLLER		1	
9		NSS	NOT SOLD SEPARATE Shaft Handle Assembly		1	
10	0087	17277T	SWITCH Neutral Safety		1	
11	0010	4005647	SCREW (M3 x 16)		2	
12		NSS	NOT SOLD SEPARATE Shift Arm Assembly		1	
13		NSS	NOT SOLD SEPARATE Support Shaft		1	
14	0010	824831	SCREW (#10-32 x .625)		4	
15	0023	74647	NYLINER		1	
16		NSS	NOT SOLD SEPARATE Throttle Arm Assembly		1	
17		NSS	NOT SOLD SEPARATE Plastic Washer-1.125 x .268 x .03		2	
18		NSS	NOT SOLD SEPARATE Throttle Plate		1	
19		NSS	NOT SOLD SEPARATE Roller-Throttle Plate		1	
20		NSS	NOT SOLD SEPARATE Bolt-Shoulder #12-28		1	
21		NSS	NOT SOLD SEPARATE Screw-Shoulder, 8-36 Throttle		1	
22		NSS	NOT SOLD SEPARATE Decal-Side Mount		1	

Remote Control-4000 Side Mount (Molex/8 and 14 Pin)

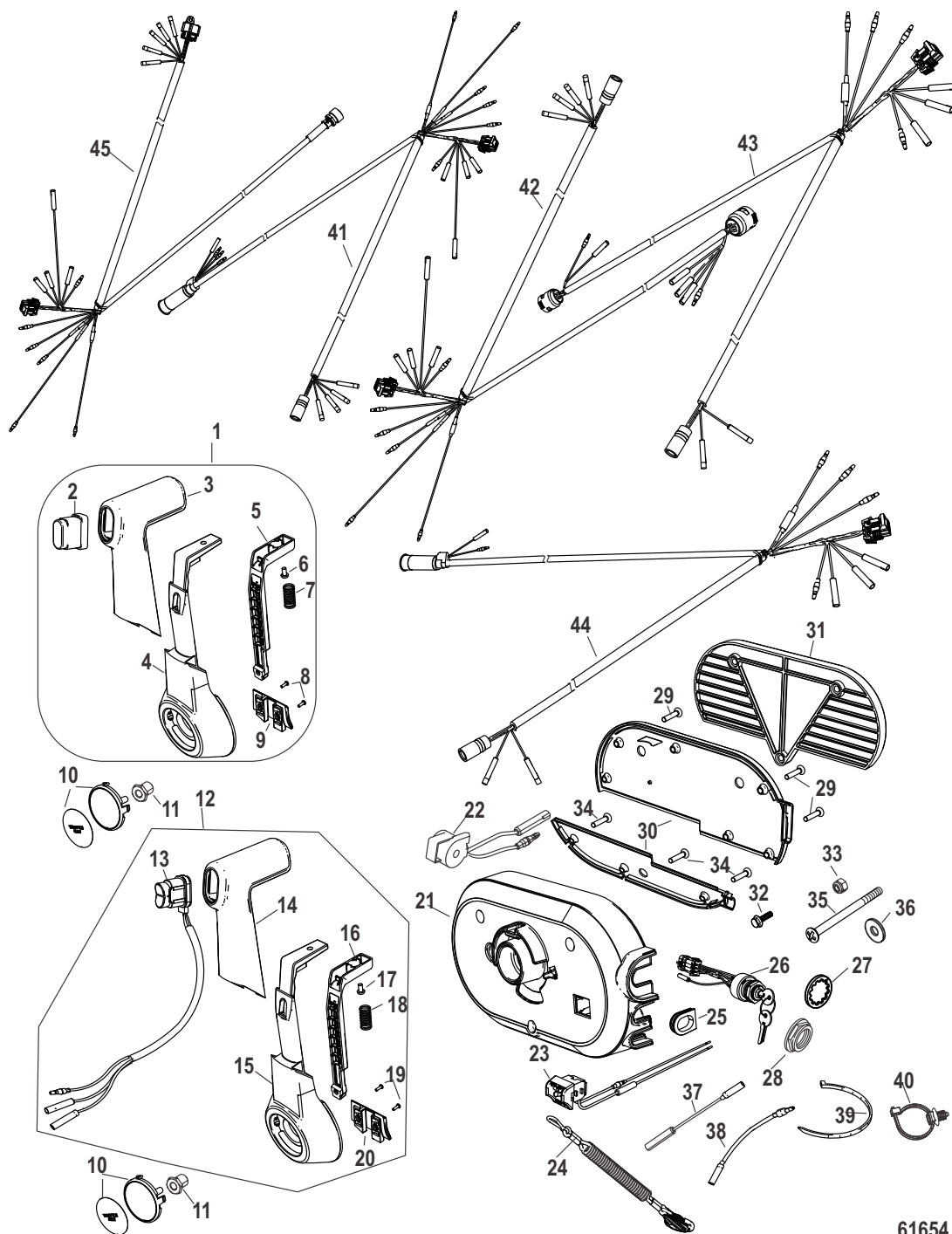


Remote Control-4000 Side Mount (Molex/8 and 14 Pin)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0103449	REMOTE CONTROL Power Trim, Side Mount 15 ft (Molex)		1	
-	0000	8M0103450	REMOTE CONTROL Power Trim 20 ft (Molex)		1	
-	0000	8M0103452	REMOTE CONTROL Power Trim 15 ft (8 Pin)		1	
-	0000	8M0103453	REMOTE CONTROL Power Trim 20 ft (8 Pin)		1	
-	0000	8M0103451	REMOTE CONTROL Non Trim 15 ft, Warning Horn (Molex)		1	
-	0000	8M0103454	REMOTE CONTROL Non Trim 15 ft (8 Pin)		1	
-	0000	8M0121856	REMOTE CONTROL Side Mount - Power Trim 15 feet (14 Pin)		1	
-	0000	8M0121858	REMOTE CONTROL Side Mount - Power Trim 20 feet (14 Pin)		1	
1	0000	8M0100485	HANDLE ASSEMBLY Non Trim		1	
2	0000	8M0086976	PLUG Handle - Remote Control		1	
3	0000	8M0083671	GRIP Handle		1	
4		NSS	NOT SOLD SEPARATE Handle Hub		1	
5	0000	8M0083673	LOCK BAR Remote Control		1	
6	0010	8M0099569	SCREW (M4 x 8)		1	
7	0024	16924	SPRING		1	
8	0010	858686	SCREW (#8)		2	
9	0000	8M0083674	RETAINER Lock Bar Remote Control		1	
10	0000	8M0100486	CAP AND DECAL		1	
11	0010	8222131	BOLT		1	
12	0000	8M0100483	HANDLE ASSEMBLY With Trim		1	
13	0084	8M0100481	TRIM SWITCH ASSEMBLY		1	
14	0000	8M0083671	GRIP Handle		1	
15		NSS	NOT SOLD SEPARATE Handle Hub		1	
16	0000	8M0083673	LOCK BAR Remote Control		1	
17	0010	8M0099569	SCREW (M4 x 8)		1	
18	0024	16924	SPRING		1	
19	0010	858686	SCREW (#8)		2	
20	0000	8M0083674	RETAINER Lock Bar Remote Control		1	
21	0000	8M0120604	HOUSING ASSEMBLY Remote Control (with Decal)		1	
22	0084	8M3001068	ALARM ASSEMBLY Audio Warning		1	
23	0087	11083A4	SWITCH ASSEMBLY Stop		1	
24	0000	8M0092849	LANYARD CORD ASSEMBLY 54 inch, MPP		1	[1]
24	0000	8M0092850	LANYARD CORD ASSEMBLY 54 inch, QS		1	[1]
25	0025	8M0055593	GROMMET		1	
26	0087	8M0133558	KEY SWITCH ASSEMBLY With Choke		1	

Remote Control-4000 Side Mount (Molex/8 and 14 Pin)

Remote Control-4000 Side Mount (Molex/8 and 14 Pin)



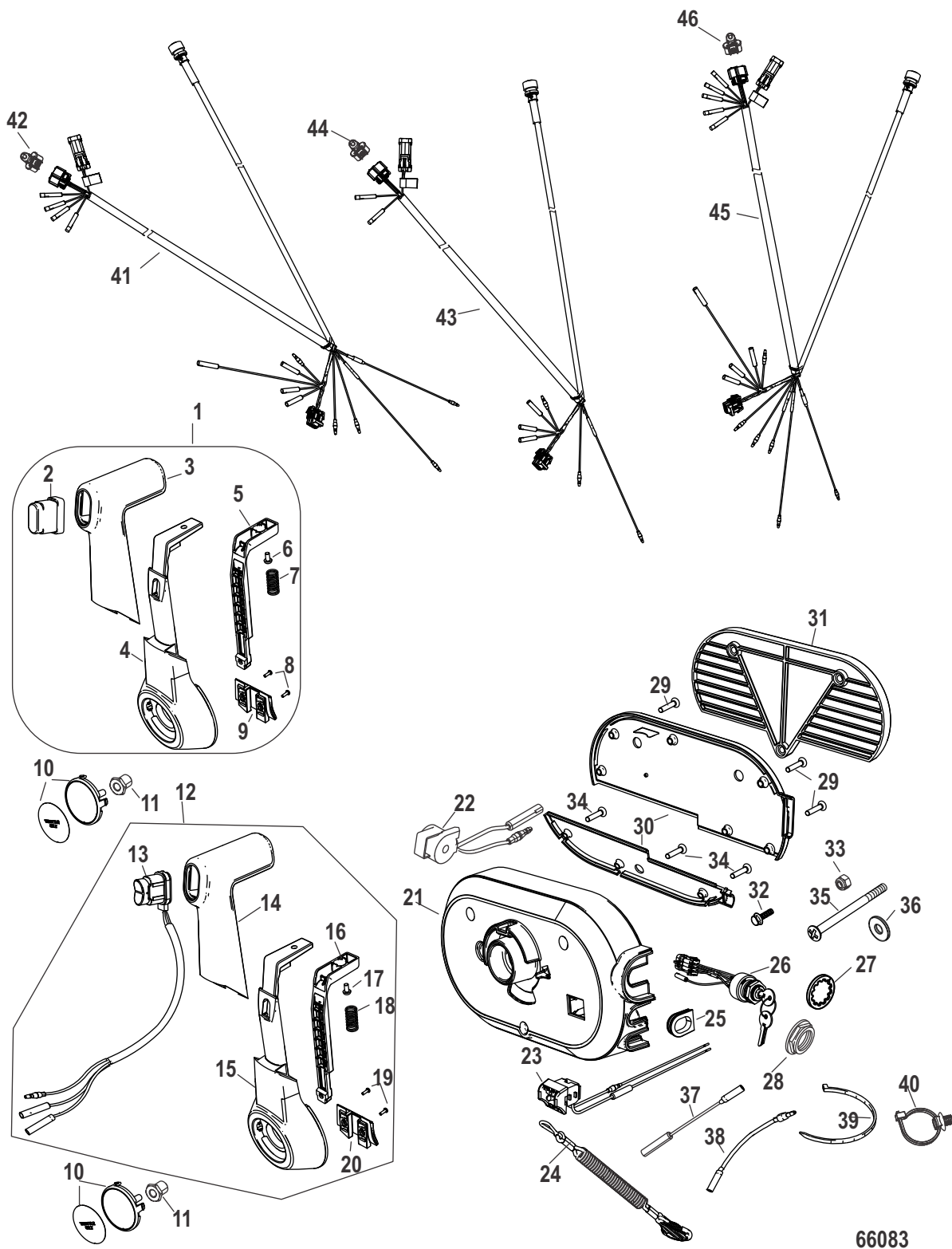
Remote Control-4000 Side Mount (Molex/8 and 14 Pin)

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
27	0013	76629	LOCKWASHER Internal Tooth (.750)		1	
28	0011	897716001	NUT Plastic-Key Switch		1	
29	0010	8M0088358	SCREW SS (M4 x 0.7x 20)		6	
30		NSS	NOT SOLD SEPARATE Upper / Lower Back, Housing		1	
31	0000	8M0114782	SPACER Side Mount Remote Control		1	
32	0010	859665	SCREW (#8-32 x .375)		1	
33	0011	401196	NUT (M6)		3	
34	0010	8M0088358	SCREW SS (M4 x 0.7x 20)		3	
35	0010	8M0094609	SCREW SS (M6 x 120)		3	
36	0012	35280	WASHER (.255 x .620 x .030) Stainless Steel		3	
37	0084	8M2100450	HARNESS ADAPTER Neutral, Female		1	
38	0084	8M2100451	HARNESS ADAPTER Neutral, Male		1	
39	0054	816311T	TIE STRAP (8.00 Inches)		3	
40	0054	899145	CLIP Tie Strap		2	
41	0084	8M0120598	TRIM HARNESS 15 feet (8 Pin)	Used on 8M0103452	1	
41	0084	8M0120599	TRIM HARNESS 20 feet (8 Pin)	Used on 8M0103453	1	
42	0084	8M0120595	TRIM HARNESS 15 feet (Molex)		1	
42	0084	8M0120596	TRIM HARNESS 20 feet (Molex)		1	
43	0084	8M0120597	HARNESS NON TRIM 15 feet (Molex)		1	
44	0084	8M0120600	HARNESS NON TRIM 15 feet (8 Pin)		1	
45	0084	8M0124025	TRIM HARNESS 15 feet (14 Pin)	Used on 8M0121856	1	
45	0084	8M0124026	TRIM HARNESS 20 feet (14 Pin)	Used on 8M0121858	1	

PART NOTES:

- [1] - Alternate part numbers:
8M0092849MPP
8M0092850QS

Remote Control-4000 Side Mount CAN P Ready



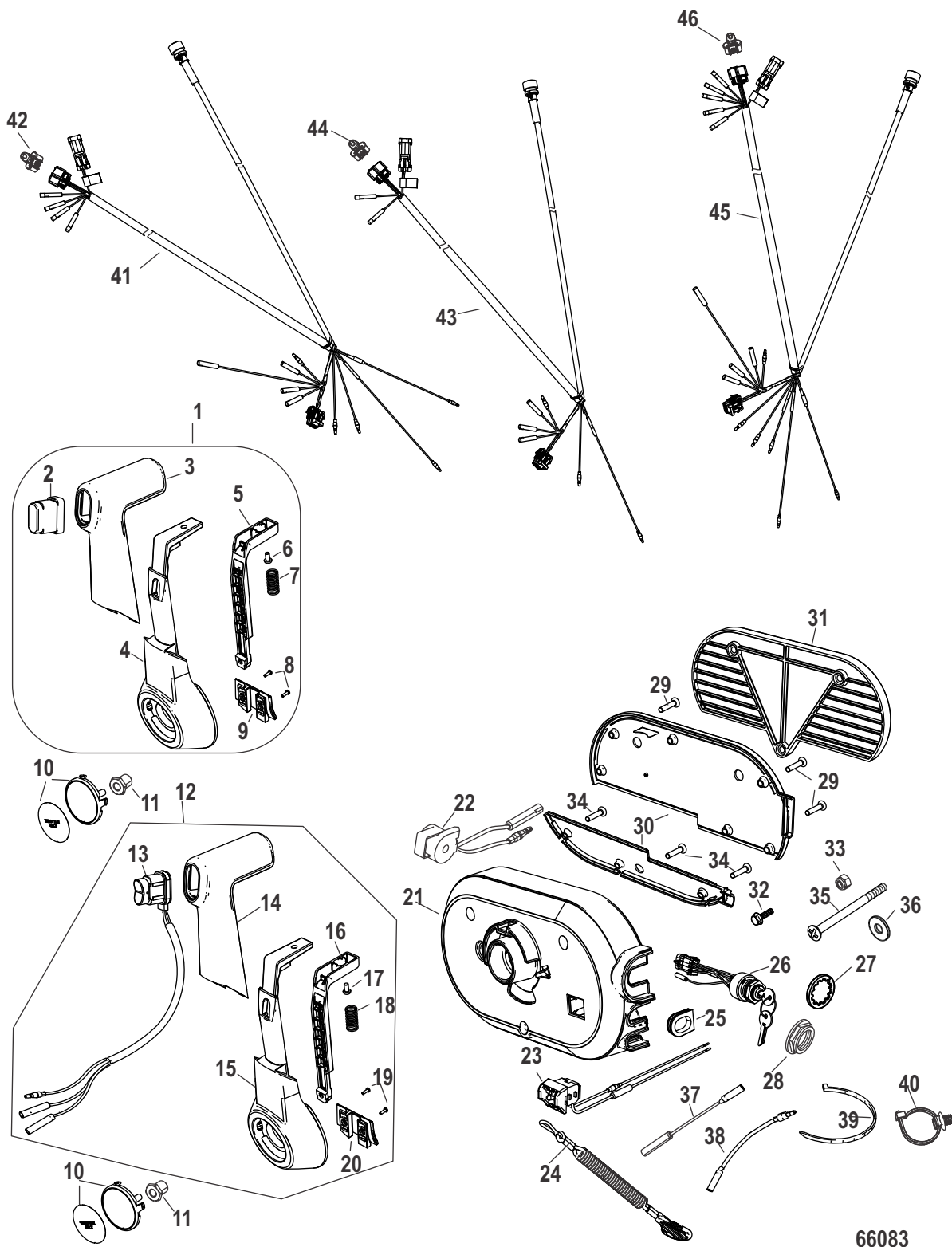
66083

Remote Control-4000 Side Mount CAN P Ready

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
-	0000	8M0138640	REMOTE CONTROL With Trim (15 Feet)		1	
-	0000	8M0138641	REMOTE CONTROL With Trim (20 Feet)		1	
-	0000	8M0138642	REMOTE CONTROL Non Trim (15 Feet)		1	
-	0000	8M0138643	REMOTE CONTROL Power Trim 15 feet (14 Pin)		1	
-	0000	8M0138644	REMOTE CONTROL Power Trim 20 feet (14 Pin)		1	
1	0000	8M0100485	HANDLE ASSEMBLY Non Trim		1	
2	0000	8M0086976	PLUG Handle - Remote Control		1	
3	0000	8M0083671	GRIP Handle		1	
4		NSS	NOT SOLD SEPARATE Handle Hub		1	
5	0000	8M0109629	LOCK BAR Remote Control		1	
6	0010	8M0099569	SCREW (M4 x 8)		1	
7	0024	16924	SPRING		1	
8	0010	858686	SCREW (#8)		2	
9	0000	8M0083674	RETAINER Lock Bar Remote Control		1	
10	0000	8M0100486	CAP AND DECAL		1	
11	0010	8222131	BOLT		1	
12	0000	8M0100483	HANDLE ASSEMBLY With Trim		1	
13	0084	8M0100481	TRIM SWITCH ASSEMBLY		1	
14	0000	8M0083671	GRIP Handle		1	
15		NSS	NOT SOLD SEPARATE Handle Hub		1	
16	0000	8M0109629	LOCK BAR Remote Control		1	
17	0010	8M0099569	SCREW (M4 x 8)		1	
18	0024	16924	SPRING		1	
19	0010	858686	SCREW (#8)		2	
20	0000	8M0083674	RETAINER Lock Bar Remote Control		1	
21	0000	8M0101176	HOUSING ASSEMBLY Remote Control, with Decal		1	
21	0000	8M0120604	HOUSING ASSEMBLY Remote Control (with Decal)		1	
22	0084	8M0144930	ALARM ASSEMBLY Audio Warning		1	
23	0087	11083A4	SWITCH ASSEMBLY Stop		1	
24	0000	8M0092849	LANYARD CORD ASSEMBLY 54 inch, MPP		1	[1]
24	0000	8M0092850	LANYARD CORD ASSEMBLY 54 inch, QS		1	[1]
25	0025	8M0055593	GROMMET		1	
26	0087	897716K01	SWITCH KIT Ignition (3 Position) With Keys		1	
26	0087	8M0133558	KEY SWITCH ASSEMBLY With Choke		1	
27	0013	89989	LOCKWASHER Internal (.818)		1	

Remote Control-4000 Side Mount CAN P Ready

Remote Control-4000 Side Mount CAN P Ready



Remote Control-4000 Side Mount CAN P Ready

Remote Control-4000 Side Mount CAN P Ready

Ref #	Part Class	Part Number	Description	Comments	Qty	Note
28	0011	897716001	NUT Plastic-Key Switch		1	
29	0010	8M0088358	SCREW SS (M4 x 0.7x 20)		6	
30		NSS	NOT SOLD SEPARATE Upper / Lower Back, Housing		1	
31	0000	8M0114782	SPACER Side Mount Remote Control		1	
32	0010	859665	SCREW (#8-32 x .375)		1	
33	0011	401196	NUT (M6)		3	
34	0010	8M0088358	SCREW SS (M4 x 0.7x 20)		3	
35	0010	8M0144109	SCREW M6 x 120		3	
36	0012	35280	WASHER (.255 x .620 x .030) Stainless Steel		3	
37	0084	8M2100450	HARNESS ADAPTER Neutral, Female		1	
38	0084	8M2100451	HARNESS ADAPTER Neutral, Male		1	
39	0054	816311T	TIE STRAP (8.00 Inches)		3	
40	0054	899145	CLIP Tie Strap		2	
41	0084	8M0143199	TRIM HARNESS Remote Control, 15 feet		1	
41	0084	8M0143200	TRIM HARNESS Remote Control, 20 feet	Trim Model Application	1	
42	0086	814434T	BULLET TERMINAL PLUG		1	
43	0084	8M0143201	HARNESS Remote Control, Non Trim 15 feet	Non Trim Model Application	1	
44	0086	814434T	BULLET TERMINAL PLUG		1	
45	0084	8M0143202	TRIM HARNESS 15 feet (14 Pin)		1	
45	0084	8M0143203	TRIM HARNESS 20 feet (14 Pin)		1	
46	0086	814434T	BULLET TERMINAL PLUG		1	

PART NOTES:

- [1] - Alternate part numbers:
8M0092849MPP
8M0092850QS

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
11023	PLUG	10	72	11023	PLUG	14	64
11023	PLUG	20	63	11083A4	SWITCH ASSEMBLY Stop	24	23
11083A4	SWITCH ASSEMBLY Stop	30	23	11083A4	SWITCH ASSEMBLY Stop	34	23
11149A1	CABLE ASSEMBLY (3.00 Inches)	10	74	11149A1	CABLE ASSEMBLY (3.00 Inches)	22	73
11149A2	CABLE ASSEMBLY (6.00 Inches)	10	74	11149A2	CABLE ASSEMBLY (6.00 Inches)	22	73
12038	WASHER	8	32	12038	WASHER	12	7
12038	WASHER	18	11	13194	RING Retaining	6	24
13194	RING Retaining	12	24	13194	RING Retaining	18	28
13540	CAP Female	22	71	13541	PLUG Male	14	65
13541	PLUG Male	22	71	15097	SHEET Neoprene	8	69
15097	SHEET Neoprene	14	57	15097	SHEET Neoprene	20	60
15920A54	LANYARD ASSEMBLY	8	62	15920Q54	LANYARD ASSEMBLY	16	72
15920Q54	LANYARD ASSEMBLY	22	81	16868	BEARING (.750 Inside Diameter) (.750 Inside Diameter)	8	37
16868	BEARING (.750 Inside Diameter)	14	32	16868	BEARING (.750 Inside Diameter)	20	36
16869	BEARING (.870 Inside Diameter)	8	40	16870	WASHER	8	38
16870	WASHER	14	33	16870	WASHER	20	37
16871	BEARING (.350 Inside Diameter)	8	36	16872	LOCKWASHER	8	39
16873	ROLLER Cam	6	30	16873	ROLLER Cam	14	34
16873	ROLLER Cam	20	38	16874	WASHER	6	27
16874	WASHER	12	27	16874	WASHER	20	31
16875	BEARING (1.750 Inside Diameter) (1.750 Inside Diameter)	6	26	16875	BEARING (1.750 Inside Diameter)	12	26
16875	BEARING (1.750 Inside Diameter)	20	30	16879	ROLLER Detent	8	45
16879	ROLLER Detent	14	66	16879	ROLLER Detent	22	75
16880	CLIP Detent	8	46	16880	CLIP	16	67
16880	CLIP	22	76	16882	SPRING Detent	8	44
16882	SPRING	16	68	16882	SPRING	22	77
16882	SPRING	28	7	16883	DRUM ASSEMBLY	8	52
16883	DRUM ASSEMBLY	14	42	16883	DRUM ASSEMBLY	20	45
16884	ROLLER	8	51	16884	ROLLER	14	41
16884	ROLLER	20	44	16886	CLIP	8	50
16886	CLIP	14	39	16886	CLIP	20	42
16887	BEARING (.810 Inside Diameter) (.810 Inside Diameter)	8	56	16887	BEARING (.810 Inside Diameter)	14	46
16887	BEARING (.810 Inside Diameter)	20	49	16888	SPRING	8	49
16888	SPRING	14	40	16888	SPRING	20	43
16892	GEAR Drive	6	28	16893A1	PLATE/STUD ASSEMBLY	6	29
16894A2	PLATE/STUD ASSEMBLY	6	29	16895	ARM ASSEMBLY Brake	6	25
16895	ARM ASSEMBLY Brake	12	25	16895	ARM ASSEMBLY Brake	20	29
16896	WASHER	6	23	16896	WASHER	12	23
16896	WASHER	18	27	16899	HOLDER Neutral Lock	6	6
16899	HOLDER Neutral Lock	12	19	16899	HOLDER Neutral Lock	18	23
16900A15	REMOTE CONTROL	6	-	16900A20	REMOTE CONTROL	6	-
16901A15	REMOTE CONTROL	6	-	16902A15	REMOTE CONTROL	6	-
16903A20	REMOTE CONTROL	6	-	16904A15	REMOTE CONTROL	6	-
16905A20	REMOTE CONTROL	6	-	16908A1	REMOTE CONTROL	6	-
16910A1	HOUSING KIT Front	6	1	16911T	COVER Top	8	55
16912T	COVER Bottom	8	54	16913T	LEVER	6	9
16914	GRIP	6	16	16915	LOCK ARM	6	13
16916A1	CAP ASSEMBLY	6	10	16917	COVER	6	5
16917	COVER	12	20	16917	COVER	18	24
16918A1	GEAR SHIFT	8	35	16919A1	LEVER ASSEMBLY	8	57
16919A1	LEVER ASSEMBLY With Decal	14	48	16919A1	LEVER ASSEMBLY With Decal	20	51
16920	BRAKE ADJUSTER	6	22	16921	BRACKET Lock Bar Support	6	11
16921	BRACKET Lock Bar Support	12	10	16921	BRACKET Lock Bar Support	18	14
16922	WAVE WASHER	8	53	16922	WAVE WASHER	14	43
16922	WAVE WASHER	20	46	16923	LOCKWASHER External	6	8
16923	LOCKWASHER External	12	18	16923	LOCKWASHER External	18	22
16924	SPRING	6	15	16924	SPRING	12	13
16924	SPRING	18	17	16924	SPRING	24	7
16924	SPRING	24	18	16924	SPRING	30	7

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
16924	SPRING	30	18	16924	SPRING	34	7
16924	SPRING	34	18	17009A2	SWITCH	8	66
17009A5	SWITCH ASSEMBLY Ignition	14	54	17009A5	SWITCH ASSEMBLY Ignition	20	57
17016	PLUG	6	18	170622	DECAL (F-N-R)	12	2
170622	DECAL (F-N-R)	18	2	17063T	SPACER	8	59
17063T	SPACER	14	52	17063T	SPACER	20	55
17179A1	HARNESS ASSEMBLY	8	70	17179A2	HARNESS ASSEMBLY	8	70
17179T1	HARNESS ASSEMBLY	14	58	17179T2	HARNESS ASSEMBLY	14	58
17191	PLUG Wire Harness Hole	6	3	17191	PLUG Wire Harness Hole	6	4
17191	PLUG Wire Harness Hole	18	7	17192	PLUG Stop Switch Hole	18	6
17193A1	HARNESS ASSEMBLY 2 Wire	10	73	17193A1	HARNESS ASSEMBLY	22	72
17247A1	HARNESS ASSEMBLY	8	70	17247T1	HARNESS ASSEMBLY	20	61
17277	SWITCH ASSEMBLY	8	42	17277	SWITCH ASSEMBLY	16	70
17277	SWITCH ASSEMBLY	22	79	17277T	SWITCH Neutral Safety	28	10
17685	SEPARATOR	8	48	17685	SEPARATOR	14	37
18286A26	SWITCH ASSEMBLY	6	17	18286A43	SWITCH ASSEMBLY	12	15
29644	BEZEL	8	65	29644	BEZEL	22	68
30431101	KEY Ignition (101)	4	2	30431102	KEY Ignition (102)	4	2
30431103	KEY Ignition (103)	4	2	30431104	KEY Ignition (104)	4	2
30431105	KEY Ignition (105)	4	2	30431106	KEY Ignition (106)	4	2
30431107	KEY Ignition (107)	4	2	30431108	KEY Ignition (108)	4	2
30431109	KEY Ignition (109)	4	2	30431110	KEY Ignition (110)	4	2
30431111	KEY Ignition (111)	4	2	30431112	KEY Ignition (112)	4	2
30431113	KEY Ignition (113)	4	2	30431114	KEY Ignition (114)	4	2
30431115	KEY Ignition (115)	4	2	30431116	KEY Ignition (116)	4	2
30431117	KEY Ignition (117)	4	2	30431118	KEY Ignition (118)	4	2
30431119	KEY Ignition (119)	4	2	30431120	KEY Ignition (120)	4	2
30431121	KEY Ignition (121)	4	2	30431122	KEY Ignition (122)	4	2
30431123	KEY Ignition (123)	4	2	30431124	KEY Ignition (124)	4	2
30431125	KEY Ignition (125)	4	2	30431126	KEY Ignition (126)	4	2
30431127	KEY Ignition (127)	4	2	30431128	KEY Ignition (128)	4	2
30431129	KEY Ignition (129)	4	2	30431130	KEY Ignition (130)	4	2
30431131	KEY Ignition (131)	4	2	30431132	KEY Ignition (132)	4	2
30431133	KEY Ignition (133)	4	2	30431134	KEY Ignition (134)	4	2
35280	WASHER (.255 x .620 x .030) Stainless Steel	6	20	35280	WASHER (.255 x .620 x .030) Stainless Steel	14	50
35280	WASHER (.255 x .620 x .030) Stainless Steel	20	53	35280	WASHER (.255 x .620 x .030) Stainless Steel	26	36
35280	WASHER (.255 x .620 x .030) Stainless Steel	32	36	35280	WASHER (.255 x .620 x .030) Stainless Steel	36	36
400255	LOCKWASHER (M5)	28	3	40056105	SCREW (M5 x 10)	6	14
40056105	SCREW (M5 x 10)	22	74	4005647	SCREW (M3 x 16)	8	43
4005647	SCREW (M3 x 16)	16	69	4005647	SCREW (M3 x 16)	22	78
4005647	SCREW (M3 x 16)	28	11	4005683	SCREW (M4 x 6)	8	47
4005683	SCREW (M4 x 6)	14	38	4005683	SCREW (M4 x 6)	20	41
4005685	SCREW (M4 x 10)	6	12	4005685	SCREW (M4 x 10)	12	9
4005685	SCREW (M4 x 10)	18	13	400633	NUT (M5)	8	34
4007154	SCREW (M8 x 30)	8	31	4007154	SCREW (M8 x 30)	12	6
4007154	SCREW (M8 x 30)	18	10	4008820	SCREW (M6 x 20)	22	83
40116110	SCREW (M6 x 110)	6	19	40116110	SCREW (M6 x 110)	12	21
40116110	SCREW (M6 x 110)	18	25	40118106	SCREW (M5 x 12)	8	58
40118106	SCREW (M5 x 12)	14	47	40118106	SCREW (M5 x 12)	20	50
40118107	SCREW (M5 x 18)	6	7	40118107	SCREW (M5 x 18)	12	8
40118107	SCREW (M5 x 18)	12	17	40118107	SCREW (M5 x 18)	18	12
40118107	SCREW (M5 x 18)	18	21	401196	NUT (M6)	6	21
401196	NUT (M6)	14	51	401196	NUT (M6)	20	54
401196	NUT (M6)	26	33	401196	NUT (M6)	32	33
401196	NUT (M6)	36	33	401385	NUT (M5) Stainless Steel	12	29
401385	NUT (M5) Stainless Steel	20	33	69355	TIE STRAP (5.50 Inches)	14	63
69355	TIE STRAP (5.50 Inches)	22	65	71942	BUSHING	8	60
71942	BUSHING	14	53	71942	BUSHING	20	56
74647	NYLINER	28	15	76629	LOCKWASHER Internal Tooth (.750)	24	27
76629	LOCKWASHER Internal Tooth (.750)	32	27	814434T	BULLET TERMINAL PLUG	26	42
814434T	BULLET TERMINAL PLUG	26	44	814434T	BULLET TERMINAL PLUG	36	42

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
814434T	BULLET TERMINAL PLUG	36	44	814434T	BULLET TERMINAL PLUG	36	46
816311T	TIE STRAP (8.00 Inches)	10	71	816311T	TIE STRAP (8.00 Inches)	14	59
816311T	TIE STRAP (8.00 Inches)	20	62	816311T	TIE STRAP (8.00 Inches)	26	39
816311T	TIE STRAP (8.00 Inches)	32	39	816311T	TIE STRAP (8.00 Inches)	36	39
816492A1	ALARM ASSEMBLY Audio Warning	8	41	816492A1	ALARM ASSEMBLY Audio Warning	12	28
816492A1	ALARM ASSEMBLY Audio Warning	20	32	8222131	BOLT	24	11
8222131	BOLT	30	11	8222131	BOLT	34	11
8229771	ROLLER	28	8	824831	SCREW (#10-32 x .625)	28	14
84711A5	HARNESS ASSEMBLY	20	61	850723A2	PLATE/STUD ASSEMBLY	6	29
850724A2	PLATE/STUD ASSEMBLY	6	29	850731A2	HARNESS ASSEMBLY	20	61
850753A1	SPACER KIT Rigging	22	82	858686	SCREW (#8)	24	8
858686	SCREW (#8)	24	19	858686	SCREW (#8)	30	8
858686	SCREW (#8)	30	19	858686	SCREW (#8)	34	8
858686	SCREW (#8)	34	19	85899A1	CLIP ASSEMBLY	8	33
85899A1	CLIP ASSEMBLY	12	30	85899A1	CLIP ASSEMBLY	20	34
859665	SCREW (#8-32 x .375)	26	32	859665	SCREW (#8-32 x .375)	32	32
859665	SCREW (#8-32 x .375)	36	32	87775510	SCREW (M4 x 10)	12	11
87775510	SCREW (M4 x 10)	18	15	879755	NUT Special - Black Nylon	14	55
879755	NUT Special - Black Nylon	20	58	881137A1	CAP/DECAL ASSEMBLY	12	16
881137A1	CAP/DECAL ASSEMBLY	18	20	881138	LOCK BAR Red	12	12
881138	LOCK BAR Red	18	16	8811411	GRIP	12	14
8811411	GRIP	18	18	881145	KNOB Throttle Friction	12	22
881145	KNOB Throttle Friction	18	26	881146	PLUG	18	19
881148T03	HANDLE KIT	12	4	881148T04	HANDLE KIT	18	8
881170A1	REMOTE CONTROL Electric Start - Power Trim	12	-	881170A10	REMOTE CONTROL Electric Start - Power Trim	12	-
881170A11	REMOTE CONTROL Electric Start - Power Trim	12	-	881170A12	REMOTE CONTROL Electric Start - Non Power Trim	18	-
881170A13	REMOTE CONTROL Electric Start - Power Trim	12	-	881170A14	REMOTE CONTROL Electric Start - Power Trim	12	-
881170A15	REMOTE CONTROL Electric Start - Power Trim	12	-	881170A16	REMOTE CONTROL Electric Start - Non Power Trim	18	-
881170A2	REMOTE CONTROL Electric Start - Power Trim	12	-	881170A20	REMOTE CONTROL Electric Start - Power Trim	12	-
881170A3	REMOTE CONTROL Electric Start - Non Power Trim	18	-	881170A4	REMOTE CONTROL Manual Start - Non Power Trim	18	-
881170A5	REMOTE CONTROL Electric Start - Non Power Trim	18	-	881170A6	REMOTE CONTROL Manual Start - Non Power Trim	18	-
881170A7	REMOTE CONTROL Electric Start - Non Power Trim	18	-	881170A8	REMOTE CONTROL Manual Start - Non Power Trim	18	-
881170A9	REMOTE CONTROL Electric Start - Non Power Trim	18	-	88144	BUSHING	8	64
88144	BUSHING	22	69	888507	CAP 10 Position, SmartCraft (10 Pin)	14	62
888507	CAP 10 Position, SmartCraft	22	67	892329T01	HARNESS ASSEMBLY (9 Wire)	20	64
892330T01	HARNESS ASSEMBLY (12 Wire)	14	60	892330T02	HARNESS ASSEMBLY (12 Wire)	14	60
892542A01	INDICATOR Shift Load Tool	16	73	892542A01	INDICATOR Shift Load Tool	22	84
894911	KEY Ignition (1A)	4	1	8949110	KEY Ignition (2D)	4	1
8949111	KEY Ignition (2E)	4	1	8949112	KEY Ignition (2F)	4	1
894912	KEY Ignition (1B)	4	1	894913	KEY Ignition (1C)	4	1
894914	KEY Ignition (1D)	4	1	894915	KEY Ignition (1E)	4	1
894916	KEY Ignition (1F)	4	1	894917	KEY Ignition (2A)	4	1
894918	KEY Ignition (2B)	4	1	894919	KEY Ignition (2C)	4	1
896536T01	HARNESS ASSEMBLY (14 Wire) (15 Feet)	14	61	896536T01	HARNESS ASSEMBLY (14 Wire) (15 Feet)	22	66
896536T02	HARNESS ASSEMBLY (14 Wire) (20 Feet)	14	61	897716001	NUT Plastic-Key Switch	24	28
897716001	NUT Plastic-Key Switch	32	28	897716001	NUT Plastic-Key Switch	36	28
897716K01	SWITCH KIT Ignition (3 Position) With Keys	24	26	897716K01	SWITCH KIT Ignition (3 Position) With Keys	34	26
89774	PLUG Key Switch	6	2	89774	PLUG	18	5
899145	CLIP Tie Strap	26	40	899145	CLIP Tie Strap	32	40
899145	CLIP Tie Strap	36	40	89989	LOCKWASHER Internal (.818)	34	27
8M0055593	GROMMET	24	25	8M0055593	GROMMET	30	25
8M0055593	GROMMET	34	25	8M0083666	REMOTE CONTROL With Trim (15 Feet)	24	-
8M0083667	REMOTE CONTROL With Trim (20 Feet)	24	-	8M0083671	GRIP Handle	24	3
8M0083671	GRIP Handle	24	14	8M0083671	GRIP Handle	30	3
8M0083671	GRIP Handle	30	14	8M0083671	GRIP Handle	34	3
8M0083671	GRIP Handle	34	14	8M0083673	LOCK BAR Remote Control	24	5
8M0083673	LOCK BAR Remote Control	24	16	8M0083673	LOCK BAR Remote Control	30	5

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
8M0083673	LOCK BAR Remote Control	30	16	8M0083674	RETAINER Lock Bar Remote Control	24	9
8M0083674	RETAINER Lock Bar Remote Control	24	20	8M0083674	RETAINER Lock Bar Remote Control	30	9
8M0083674	RETAINER Lock Bar Remote Control	30	20	8M0083674	RETAINER Lock Bar Remote Control	34	9
8M0083674	RETAINER Lock Bar Remote Control	34	20	8M0083860	REMOTE CONTROL Non Trim (15 Feet)	24	-
8M0086976	PLUG Handle - Remote Control	24	2	8M0086976	PLUG Handle - Remote Control	30	2
8M0086976	PLUG Handle - Remote Control	34	2	8M0088358	SCREW SS (M4 x 0.7x 20)	24	29
8M0088358	SCREW SS (M4 x 0.7x 20)	26	34	8M0088358	SCREW SS (M4 x 0.7x 20)	32	29
8M0088358	SCREW SS (M4 x 0.7x 20)	32	34	8M0088358	SCREW SS (M4 x 0.7x 20)	36	29
8M0088358	SCREW SS (M4 x 0.7x 20)	36	34	8M0092849	LANYARD CORD ASSEMBLY 54 inch, MPP	24	24
8M0092849	LANYARD CORD ASSEMBLY 54 inch, MPP	30	24	8M0092849	LANYARD CORD ASSEMBLY 54 inch, MPP	34	24
8M0092850	LANYARD CORD ASSEMBLY 54 inch, QS	24	24	8M0092850	LANYARD CORD ASSEMBLY 54 inch, QS	30	24
8M0092850	LANYARD CORD ASSEMBLY 54 inch, QS	34	24	8M0093272	SERVICE MANUAL Remote Controls (Mechanical and DTS)	2	-
8M0094609	SCREW SS (M6 x 120)	26	35	8M0094609	SCREW SS (M6 x 120)	32	35
8M0099569	SCREW (M4 x 8)	24	6	8M0099569	SCREW (M4 x 8)	24	17
8M0099569	SCREW (M4 x 8)	30	6	8M0099569	SCREW (M4 x 8)	30	17
8M0099569	SCREW (M4 x 8)	34	6	8M0099569	SCREW (M4 x 8)	34	17
8M0100481	TRIM SWITCH ASSEMBLY	24	13	8M0100481	TRIM SWITCH ASSEMBLY	30	13
8M0100481	TRIM SWITCH ASSEMBLY	34	13	8M0100483	HANDLE ASSEMBLY With Trim	24	12
8M0100483	HANDLE ASSEMBLY With Trim	30	12	8M0100483	HANDLE ASSEMBLY With Trim	34	12
8M0100485	HANDLE ASSEMBLY Non Trim	24	1	8M0100485	HANDLE ASSEMBLY Non Trim	30	1
8M0100485	HANDLE ASSEMBLY Non Trim	34	1	8M0100486	CAP AND DECAL	24	10
8M0100486	CAP AND DECAL	30	10	8M0100486	CAP AND DECAL	34	10
8M0101077	TRIM HARNESS Remote Control, 15 feet	26	41	8M0101079	TRIM HARNESS Remote Control, 20 feet	26	41
8M0101080	HARNESS NON TRIM Remote Control, 15 feet	26	43	8M0101176	HOUSING ASSEMBLY Remote Control, with Decal See separate parts breakdown for replacement parts.	24	21
8M0101176	HOUSING ASSEMBLY Remote Control, with Decal	28	-	8M0101176	HOUSING ASSEMBLY Remote Control, with Decal	34	21
8M0103449	REMOTE CONTROL Power Trim, Side Mount 15 ft (Molex)	30	-	8M0103450	REMOTE CONTROL Power Trim 20 ft (Molex)	30	-
8M0103451	REMOTE CONTROL Non Trim 15 ft, Warning Horn (Molex)	30	-	8M0103452	REMOTE CONTROL Power Trim 15 ft (8 Pin)	30	-
8M0103453	REMOTE CONTROL Power Trim 20 ft (8 Pin)	30	-	8M0103454	REMOTE CONTROL Non Trim 15 ft (8 Pin)	30	-
8M0109629	LOCK BAR Remote Control	34	5	8M0109629	LOCK BAR Remote Control	34	16
8M0114782	SPACER Side Mount Remote Control	24	31	8M0114782	SPACER Side Mount Remote Control	32	31
8M0114782	SPACER Side Mount Remote Control	36	31	8M0120595	TRIM HARNESS 15 feet (Molex)	32	42
8M0120596	TRIM HARNESS 20 feet (Molex)	32	42	8M0120597	HARNESS NON TRIM 15 feet (Molex)	32	43
8M0120598	TRIM HARNESS 15 feet (8 Pin)	32	41	8M0120599	TRIM HARNESS 20 feet (8 Pin)	32	41
8M0120600	HARNESS NON TRIM 15 feet (8 Pin)	32	44	8M0120604	HOUSING ASSEMBLY Remote Control (with Decal)	30	21
8M0120604	HOUSING ASSEMBLY Remote Control (with Decal)	34	21	8M0121856	REMOTE CONTROL Side Mount -Power Trim 15 feet (14 Pin)	30	-
8M0121858	REMOTE CONTROL Side Mount -Power Trim 20 feet (14 Pin)	30	-	8M0124025	TRIM HARNESS 15 feet (14 Pin)	32	45
8M0124026	TRIM HARNESS 20 feet (14 Pin)	32	45	8M0125568	PARTS MANUAL RC / Console Mount / Mechanical	2	-
8M0125569	PARTS MANUAL RC / Console Mount / DTS	2	-	8M0125570	PARTS MANUAL RC / Panel Mount / Mechanical	2	-
8M0125571	PARTS MANUAL RC / Panel Mount / DTS	2	-	8M0125572	PARTS MANUAL RC / Side Mount	2	-
8M0125575	PARTS MANUAL Zero Effort / Mechanical	2	-	8M0125576	PARTS MANUAL Zero Effort / DTS	2	-
8M0125578	PARTS MANUAL RC / Foot Throttle	2	-	8M0125579	PARTS MANUAL RC / Conversion / Attaching Kits / TS Cables	2	-
8M0133558	KEY SWITCH ASSEMBLY With Choke	30	26	8M0133558	KEY SWITCH ASSEMBLY With Choke	34	26
8M0138640	REMOTE CONTROL With Trim (15 Feet)	34	-	8M0138641	REMOTE CONTROL With Trim (20 Feet)	34	-
8M0138642	REMOTE CONTROL Non Trim (15 Feet)	34	-	8M0138643	REMOTE CONTROL Power Trim 15 feet (14 Pin)	34	-
8M0138644	REMOTE CONTROL Power Trim 20 feet (14 Pin)	34	-	8M0143199	TRIM HARNESS Remote Control, 15 feet	36	41
8M0143200	TRIM HARNESS Remote Control, 20 feet	36	41	8M0143201	HARNESS Remote Control, Non Trim 15 feet	36	43
8M0143202	TRIM HARNESS 15 feet (14 Pin)	36	45	8M0143203	TRIM HARNESS 20 feet (14 Pin)	36	45
8M0144109	SCREW M6 x 120	36	35	8M0144930	ALARM ASSEMBLY Audio Warning	34	22
8M2100450	HARNESS ADAPTER Neutral, Female	26	37	8M2100450	HARNESS ADAPTER Neutral, Female	32	37
8M2100450	HARNESS ADAPTER Neutral, Female	36	37	8M2100451	HARNESS ADAPTER Neutral, Male	26	38
8M2100451	HARNESS ADAPTER Neutral, Male	32	38	8M2100451	HARNESS ADAPTER Neutral, Male	36	38
8M3001068	ALARM ASSEMBLY Audio Warning	24	22	8M3001068	ALARM ASSEMBLY Audio Warning	30	22
90468A1	COVER ASSEMBLY Key	8	68	90468A1	COVER ASSEMBLY Key	14	56
90468A1	COVER ASSEMBLY Key	20	59	91941A6	SWITCH ASSEMBLY Stop	8	61
91941A7	SWITCH ASSEMBLY Run/Off	8	63	91941A7	SWITCH ASSEMBLY Run/Off	22	70
91941A8	SWITCH ASSEMBLY	16	71	91941A8	SWITCH ASSEMBLY	22	80

PARTS INDEX

Part No.	Description	Pg.	Ref.no	Part No.	Description	Pg.	Ref.no
93543	NUT Special - Chrome Brass	8	67	NSS	NOT SOLD SEPARATE Housing, Front	12	1
NSS	NOT SOLD SEPARATE Decal, Throttle Friction	12	3	NSS	NOT SOLD SEPARATE Hub, Handle	12	5
NSS	NOT SOLD SEPARATE Gear Shift Assembly	14	31	NSS	NOT SOLD SEPARATE Drive Gear	14	35
NSS	NOT SOLD SEPARATE Plate, Stud Assembly	14	36	NSS	NOT SOLD SEPARATE Cover, Bottom	14	44
NSS	NOT SOLD SEPARATE Cover, Top	14	45	NSS	NOT SOLD SEPARATE Decal, Lift for Fast Idle	14	49
NSS	NOT SOLD SEPARATE Housing, Front	18	1	NSS	NOT SOLD SEPARATE Decal, Throttle Friction	18	3
NSS	NOT SOLD SEPARATE Decal, Run/Off	18	4	NSS	NOT SOLD SEPARATE Hub, Handle	18	9
NSS	NOT SOLD SEPARATE Gear Shift Assembly	20	35	NSS	NOT SOLD SEPARATE Drive Gear	20	39
NSS	NOT SOLD SEPARATE Plate, Stud Assembly	20	40	NSS	NOT SOLD SEPARATE Cover, Bottom	20	47
NSS	NOT SOLD SEPARATE Cover, Top	20	48	NSS	NOT SOLD SEPARATE Decal, Lift for Fast Idle	20	52
NSS	NOT SOLD SEPARATE Handle Hub	24	4	NSS	NOT SOLD SEPARATE Handle Hub	24	15
NSS	NOT SOLD SEPARATE Upper / Lower Back, Housing	24	30	NSS	NOT SOLD SEPARATE Housing, Front	28	1
NSS	NOT SOLD SEPARATE Housing, Throttle Friction	28	2	NSS	NOT SOLD SEPARATE Bearing, Handle Shaft	28	4
NSS	NOT SOLD SEPARATE Snap Ring	28	5	NSS	NOT SOLD SEPARATE Bushing, Shift Arm	28	6
NSS	NOT SOLD SEPARATE Shaft Handle Assembly	28	9	NSS	NOT SOLD SEPARATE Shift Arm Assembly	28	12
NSS	NOT SOLD SEPARATE Support Shaft	28	13	NSS	NOT SOLD SEPARATE Throttle Arm Assembly	28	16
NSS	NOT SOLD SEPARATE Plastic Washer-1.125 x .268 x .03	28	17	NSS	NOT SOLD SEPARATE Throttle Plate	28	18
NSS	NOT SOLD SEPARATE Roller-Throttle Plate	28	19	NSS	NOT SOLD SEPARATE Bolt-Shoulder #12-28	28	20
NSS	NOT SOLD SEPARATE Screw-Shoulder, 8-36 Throttle	28	21	NSS	NOT SOLD SEPARATE Decal-Side Mount	28	22
NSS	NOT SOLD SEPARATE Handle Hub	30	4	NSS	NOT SOLD SEPARATE Handle Hub	30	15
NSS	NOT SOLD SEPARATE Upper / Lower Back, Housing	32	30	NSS	NOT SOLD SEPARATE Handle Hub	34	4
NSS	NOT SOLD SEPARATE Handle Hub	34	15	NSS	NOT SOLD SEPARATE Upper / Lower Back, Housing	36	30