

**Parts Manual**

**Cat.# 90-8M0125570**

**Revised 09-12-2020**

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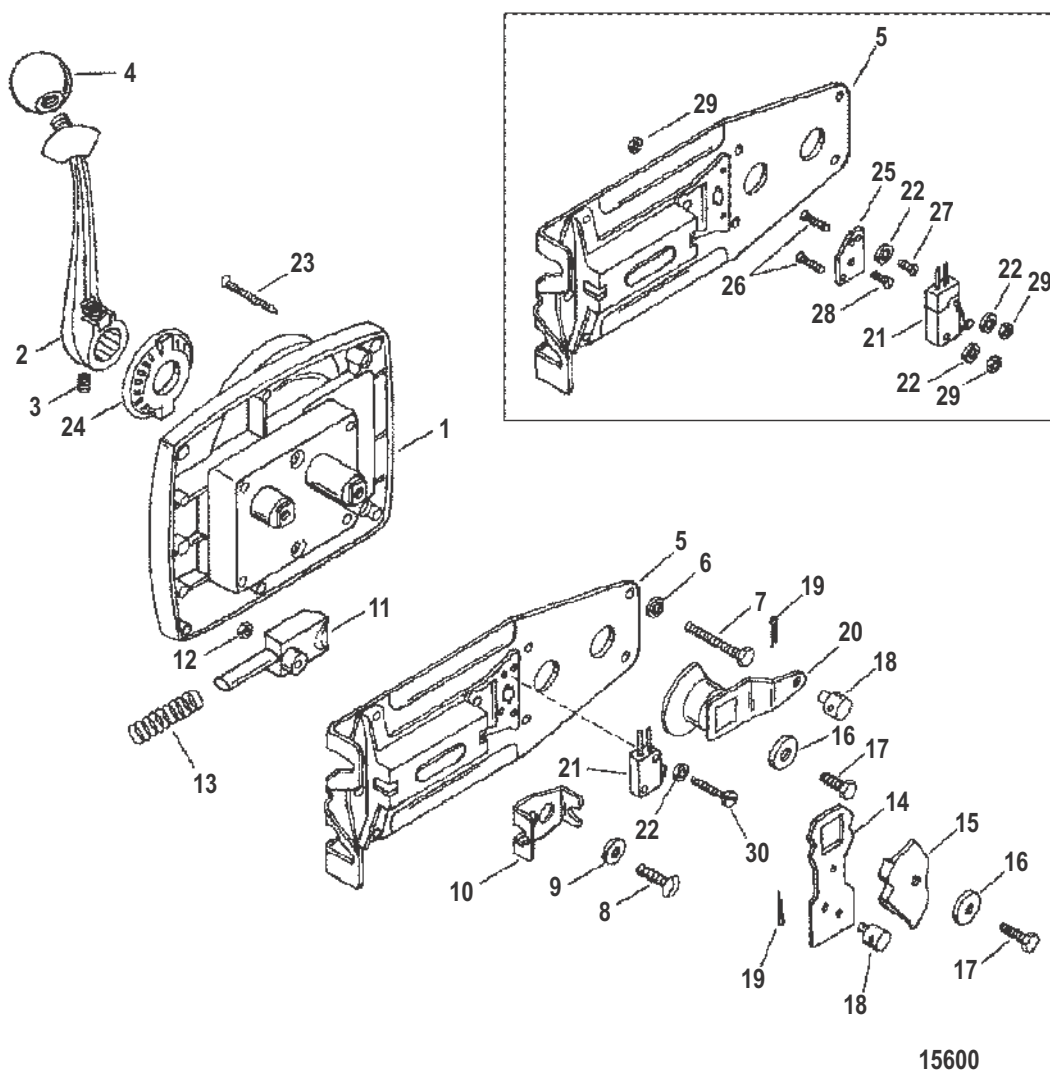
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## Service/Support Material

**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  |      |

## Remote Control (30 Series) (808643 or 808644)



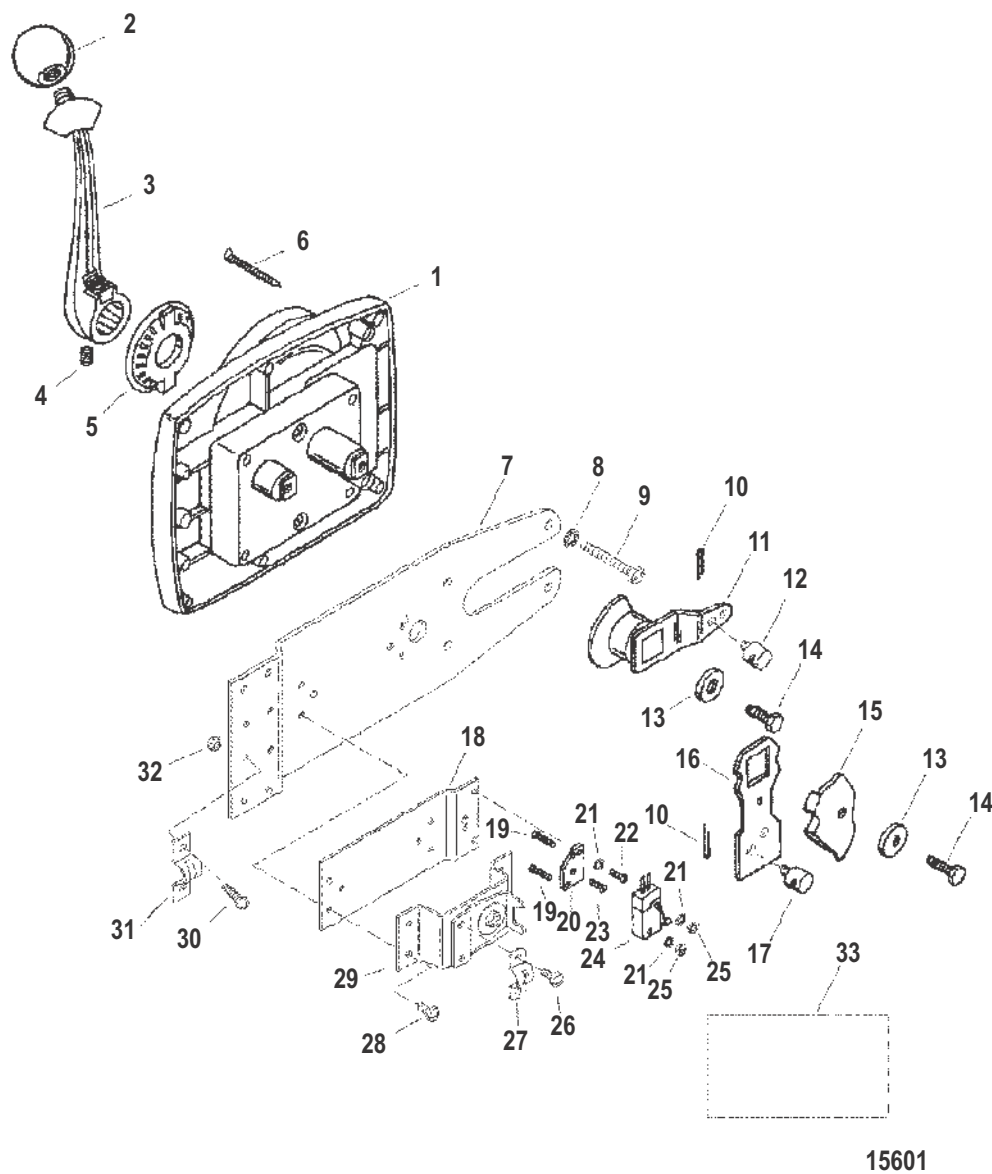
## Remote Control (30 Series) (808643 or 808644)

| Ref # | Part Class | Part Number | Description                 | Comments                   | Qty | Note |
|-------|------------|-------------|-----------------------------|----------------------------|-----|------|
| 1     | 0000       | 808643      | REMOTE CONTROL              | (Forward Cable Entry)      | 1   |      |
| 1     | 0000       | 808644      | REMOTE CONTROL              | (Aft Cable Entry)          | 1   |      |
| 2     | 0000       | 820682      | LEVER ASSEMBLY Hand         |                            | 1   |      |
| 3     | 0010       | F455690     | SET SCREW (.312-18 x .3125) |                            | 1   |      |
| 4     | 0000       | F17081      | BALL Black Black            |                            | 1   |      |
| 5     | 0000       | 820683      | HANGER ASSEMBLY             |                            | 1   |      |
| 6     | 0013       | F8058       | LOCKWASHER                  |                            | 4   |      |
| 7     | 0010       | 820684      | SCREW (#10-32 x 1.500)      |                            | 4   |      |
| 8     | 0010       | 820685      | SCREW (.250-28 x .875)      |                            | 1   |      |
| 9     | 0012       | 820686      | WASHER                      |                            | 1   |      |
| 10    | 0000       | 820687      | SWIVEL BRACKET Swivel       |                            | 1   |      |
| 11    | 0000       | 820688      | BLOCK Dwell                 |                            | 1   |      |
| 12    | 0011       | 13438       | NUT (.250-28)               |                            | 1   |      |
| 13    | 0024       | 820689      | SPRING Dwell Block          |                            | 1   |      |
| 14    | 0000       | 820690      | ARM Shift                   |                            | 1   |      |
| 15    | 0000       | 820691      | CAM Switch Actuation        |                            | 1   |      |
| 16    | 0000       | F17036      | WASHER                      |                            | 2   |      |
| 17    | 0000       | F17155      | BOLT (.250-28 x .500)       |                            | 2   |      |
| 18    | 0000       | F17016      | PIVOT Cable Terminal        |                            | 2   | [1]  |
| 19    | 0000       | F17149      | COTTER PIN                  |                            | 2   | [1]  |
| 20    | 0000       | 820692      | ARM Throttle                |                            | 1   |      |
| 21    | 0087       | 820693      | SWITCH ASSEMBLY             |                            | 1   |      |
| 22    | 0013       | 820694      | LOCKWASHER Internal (#4)    |                            | 2/3 |      |
| 23    | 0010       | 820695      | SCREW (#10 x 1.250)         |                            | 3   | [1]  |
| 24    | 0000       | 820696      | INSERT Interlock            |                            | 1   |      |
| 25    | 0000       | 820697      | BRACKET Switch Mounting     |                            | 1   |      |
| 26    | 0010       | 820698      | SCREW (#4-40 x .750)        |                            | 2   |      |
| 27    | 0010       | 820699      | SCREW (#4-40 x .312)        |                            | 1   |      |
| 28    | 0010       | 820701      | SCREW (#4-40 x .375)        |                            | 1   |      |
| 29    | 0011       | 63683       | NUT (.112-40)               |                            | 3   |      |
| 30    | 0010       | 820705      | SCREW (#4 x .625)           |                            | 2   |      |
| -     | 0000       | 820700      | HARDWARE PACKAGE            | (With Template and Manual) | 1   |      |

## PART NOTES:

- [1] - Component Of Remote Control Hardware Package (820700 or 852098)

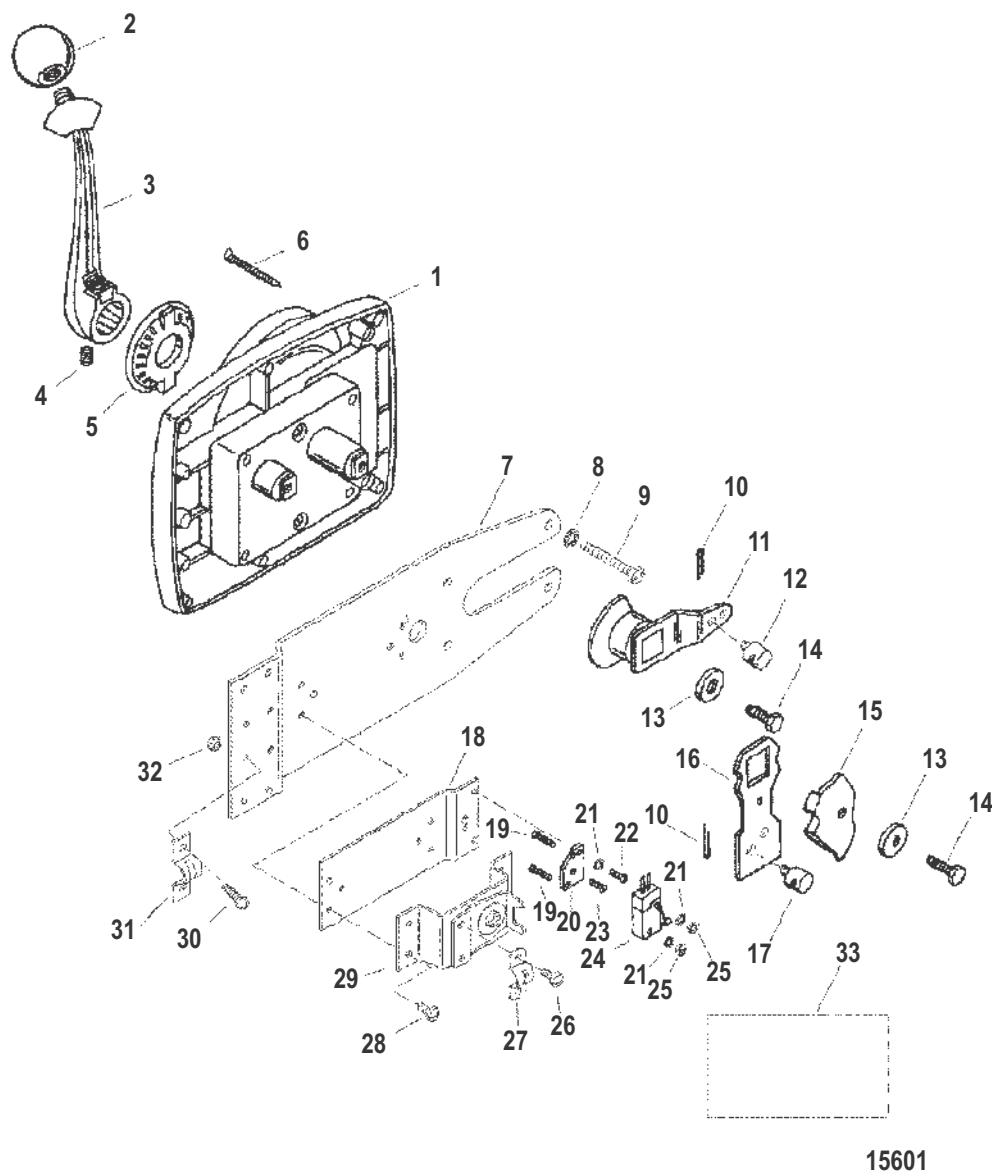
## Remote Control (40 Series) (850696)



## Remote Control (40 Series) (850696)

| Ref # | Part Class | Part Number | Description                                    | Comments                             | Qty | Note |
|-------|------------|-------------|------------------------------------------------|--------------------------------------|-----|------|
| 1     | 0000       | 850696      | REMOTE CONTROL ASSEMBLY                        |                                      | 1   |      |
| 2     | 0000       | F17081      | BALL Black Black                               |                                      | 1   |      |
| 3     | 0000       | 820682      | LEVER ASSEMBLY Hand                            |                                      | 1   |      |
| 4     | 0010       | F455690     | SET SCREW (.312-18 x .3125)                    |                                      | 1   |      |
| 5     | 0000       | 820696      | INSERT Interlock                               |                                      | 1   |      |
| 6     | 0010       | 820695      | SCREW (#10 x 1.250)                            |                                      | 3   | [1]  |
| 7     | 0000       | 852088      | HANGER                                         |                                      | 1   |      |
| 8     | 0013       | F8058       | LOCKWASHER                                     |                                      | 4   |      |
| 9     | 0000       | 852089      | SCREW (#10-32 x 1.500)                         |                                      | 4   |      |
| 10    | 0000       | F17149      | COTTER PIN                                     |                                      | 2   | [1]  |
| 11    | 0000       | 820692      | ARM Throttle                                   |                                      | 1   |      |
| 12    | 0000       | F17016      | PIVOT Cable Terminal                           |                                      | 1   | [1]  |
| 13    | 0000       | F17036      | WASHER                                         |                                      | 2   |      |
| 14    | 0000       | 852092      | SCREW (.250-28 x .500)                         |                                      | 2   |      |
| 15    | 0000       | 820691      | CAM Switch Actuation                           |                                      | 1   |      |
| 16    | 0000       | 820690      | ARM Shift                                      |                                      | 1   |      |
| 17    | 0000       | 852096      | PIVOT Cable Terminal                           |                                      | 1   |      |
| 18    | 0000       | 852093      | BRACKET                                        | (Cable Swivel and Switch Mount)      | 1   |      |
| 19    | 0010       | 820698      | SCREW (#4-40 x .750)                           |                                      | 2   |      |
| 20    | 0000       | 820697      | BRACKET Switch Mounting                        |                                      | 1   |      |
| 21    | 0013       | 820694      | LOCKWASHER Internal (#4)                       |                                      | 3   |      |
| 22    | 0010       | 820699      | SCREW (#4-40 x .312)                           |                                      | 1   |      |
| 23    | 0010       | 820701      | SCREW (#4-40 x .375)                           |                                      | 1   |      |
| 24    | 0087       | 820693      | SWITCH ASSEMBLY                                |                                      | 1   |      |
| 25    | 0011       | 63683       | NUT (.112-40)                                  |                                      | 2   |      |
| 26    | 0000       | F17071      | SCREW (#10-24 x .3125)                         |                                      | 2   | [1]  |
| 27    | 0054       | F154317     | CLAMP Cable                                    |                                      | 1   | [1]  |
| 28    | 0000       | F17071      | SCREW (#10-24 x .3125)                         |                                      | 4   |      |
| 29    | 0000       | 852090      | BRACKET ASSEMBLY Swivel                        |                                      | 1   |      |
| 30    | 0000       | 852094      | SCREW (#10-24 x .500)                          |                                      | 2   | [1]  |
| 31    | 0000       | 852095      | CLAMP Cable                                    |                                      | 1   | [1]  |
| 32    | 0000       | 852097      | NUT (#10-24)                                   |                                      | 2   | [1]  |
| 33    | 0000       | 852098      | HARDWARE PACKAGE                               | (With Template and Manual)           | 1   |      |
| NS    | 0000       | 850698A1    | CONVERSION KIT                                 | (30 Series to 40 Series Shift Cable) | 1   |      |
| NS    | 0000       | 835435      | BRACKET                                        |                                      | 1   |      |
| NS    | 0010       | 75677       | SCREW (.250-20 x .620)                         |                                      | 2   |      |
| NS    | 0014       | 820599      | TAB Locking                                    |                                      | 1   |      |
| NS    | 0000       | 853354      | CONNECTOR Cable End                            |                                      | 1   |      |
| NS    | 0017       | 824467      | PIN Clevis                                     |                                      | 1   |      |
| NS    | 0018       | 21071       | COTTER PIN                                     |                                      | 1   |      |
| NS    | 0012       | 29245       | WASHER (.281 x .500 x .060)<br>Stainless Steel |                                      | 1   |      |

## Remote Control (40 Series) (850696)



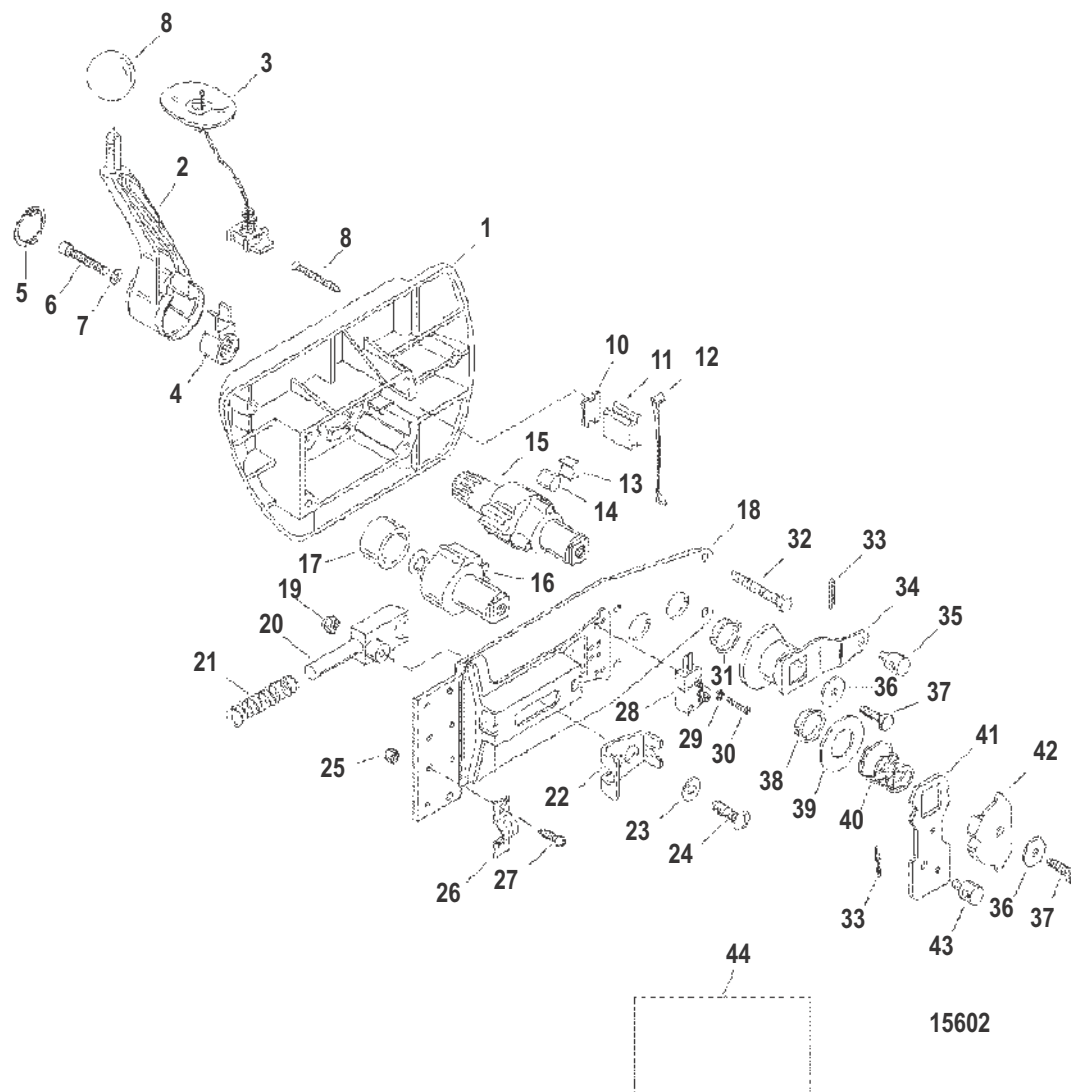
**Cat.# 90-8M0125570**

## Remote Control (40 Series) (850696)

**PART NOTES:**

- [1] - Component Of Remote Control Hardware Package (820700 or 852098)

## Remote Control (40 Series) (802755)

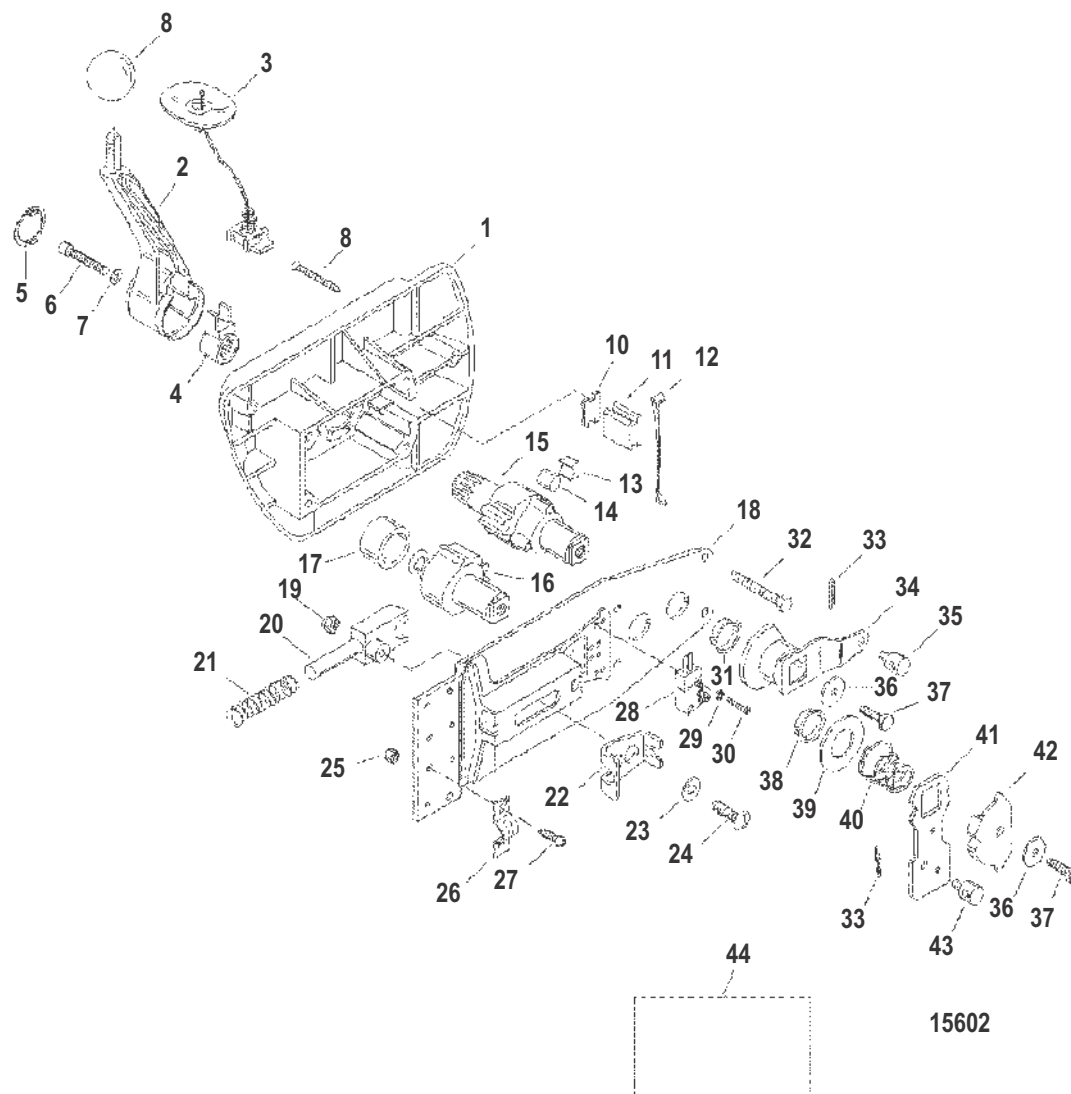


## Remote Control (40 Series) (802755)

| Ref # | Part Class | Part Number | Description                               | Comments                                    | Qty | Note |
|-------|------------|-------------|-------------------------------------------|---------------------------------------------|-----|------|
| 1     | 0000       | 802755      | REMOTE CONTROL ASSEMBLY                   |                                             | 1   |      |
| 2     | 0000       | 803647      | LEVER ASSEMBLY Hand                       |                                             | 1   |      |
| 3     |            | NSS         | NOT SOLD SEPARATE Shift<br>Lever Assembly |                                             | 1   |      |
| 4     |            | NSS         | NOT SOLD SEPARATE Interlock<br>Insert     |                                             | 1   |      |
| 5     | 0000       | 803648      | INSERT Hub                                |                                             | 1   |      |
| 6     | 0010       | 803649      | SCREW                                     |                                             | 1   |      |
| 7     | 0012       | 803650      | WASHER                                    |                                             | 1   |      |
| 8     | 0000       | F17081      | BALL Black Black                          |                                             | 1   |      |
| 9     | 0010       | 803651      | SCREW (#10 x 1.250)                       |                                             | 2   | [1]  |
| 9     | 0010       | 803652      | SCREW (#10 x 1.500)                       |                                             | 1   | [1]  |
| 10    |            | NSS         | NOT SOLD SEPARATE Stop<br>Insert          | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 11    |            | NSS         | NOT SOLD SEPARATE Detent<br>Retainer      | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 12    |            | NSS         | NOT SOLD SEPARATE Detent<br>Spring        | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 13    |            | NSS         | NOT SOLD SEPARATE Detent<br>Roller Shoe   | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 14    |            | NSS         | NOT SOLD SEPARATE Detent<br>Roller        | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 15    |            | NSS         | NOT SOLD SEPARATE Throttle<br>Shaft       | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 16    |            | NSS         | NOT SOLD SEPARATE Clutch<br>Gear          | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 17    |            | NSS         | NOT SOLD SEPARATE Gear<br>Bushing         | (Order 802755 Complete<br>Control Assembly) | 1   |      |
| 18    | 0000       | 803653      | HANGER ASSEMBLY                           |                                             | 1   |      |
| 19    | 0011       | 13438       | NUT (.250-28)                             |                                             | 1   |      |
| 20    | 0000       | 820688      | BLOCK Dwell                               |                                             | 1   |      |
| 21    | 0024       | 820689      | SPRING Dwell Block                        |                                             | 1   |      |
| 22    | 0000       | 820687      | SWIVEL BRACKET Swivel                     |                                             | 1   |      |
| 23    | 0012       | 820686      | WASHER                                    |                                             | 1   |      |
| 24    | 0010       | 820685      | SCREW (.250-28 x .875)                    |                                             | 1   |      |
| 25    | 0000       | 852097      | NUT (#10-24)                              |                                             | 2   | [1]  |
| 26    | 0000       | 852095      | CLAMP Cable                               |                                             | 1   | [1]  |
| 27    | 0000       | 852094      | SCREW (#10-24 x .500)                     |                                             | 2   | [1]  |
| 28    | 0087       | 820693      | SWITCH ASSEMBLY                           |                                             | 1   |      |
| 29    | 0013       | 820694      | LOCKWASHER Internal (#4)                  |                                             | 2   |      |
| 30    | 0010       | 803654      | SCREW (#4 x .625)                         |                                             | 2   |      |
| 31    | 0023       | 803655      | BUSHING                                   |                                             | 1   |      |
| 32    | 0010       | 803656      | SCREW                                     |                                             | 4   |      |
| 33    | 0000       | F17149      | COTTER PIN                                |                                             | 2   | [1]  |
| 34    | 0000       | 820692      | ARM Throttle Output                       |                                             | 1   |      |
| 35    | 0000       | F17016      | PIVOT Cable Terminal - Brass              |                                             | 1   | [1]  |
| 36    | 0000       | F17036      | WASHER                                    |                                             | 2   |      |
| 37    | 0000       | 852092      | SCREW (.250-28 x .500)                    |                                             | 2   |      |
| 38    | 0023       | 803655      | BUSHING                                   |                                             | 1   |      |

Remote Control (40 Series) (802755)

## Remote Control (40 Series) (802755)



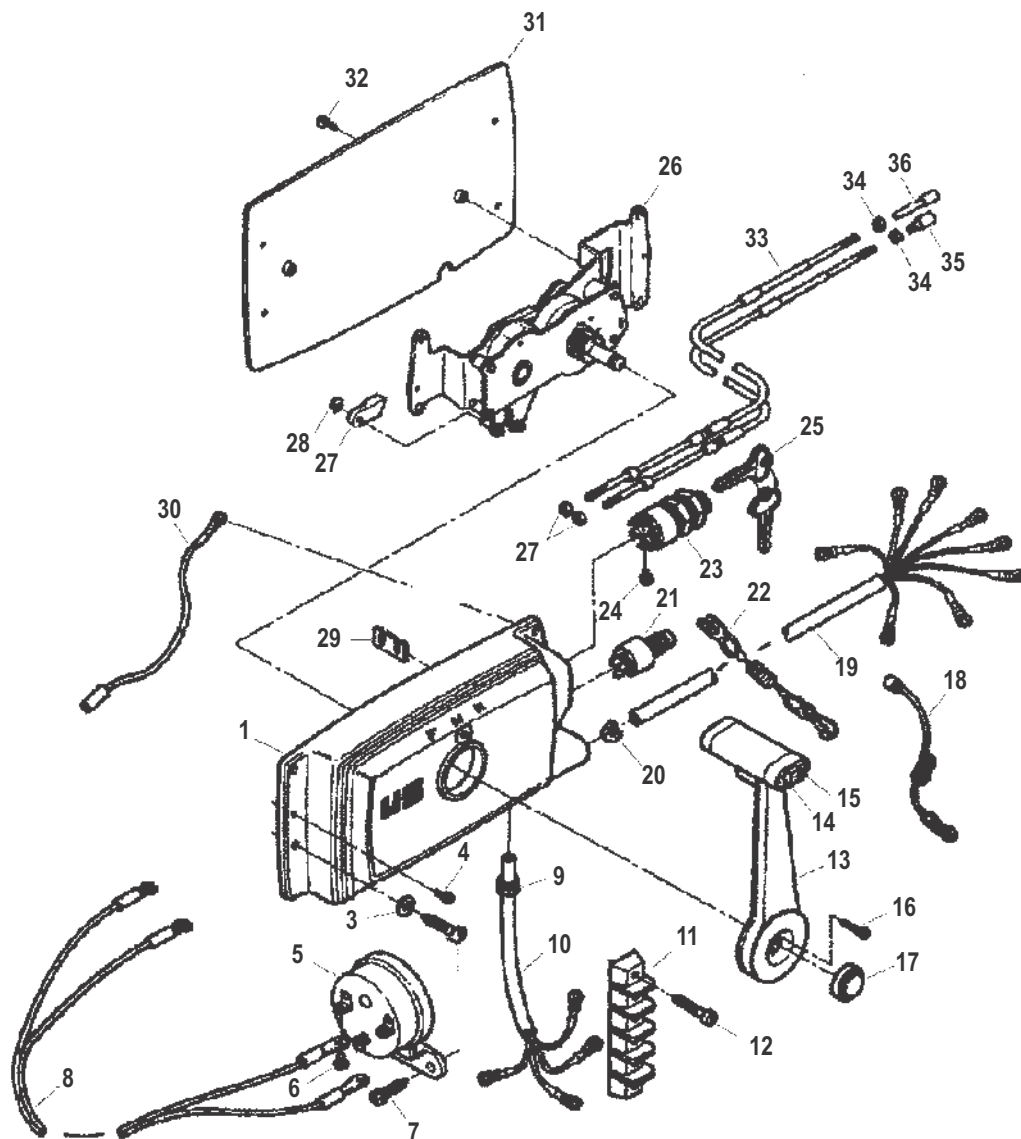
**Remote Control (40 Series) (802755)**

| Ref # | Part Class | Part Number | Description                            | Comments        | Qty | Note |
|-------|------------|-------------|----------------------------------------|-----------------|-----|------|
| 39    | 0012       | 803657      | WASHER Thrust                          |                 | 1   |      |
| 40    | 0024       | 803658      | SPRING                                 |                 | 1   |      |
| 41    | 0000       | 820690      | ARM Shift                              |                 | 1   |      |
| 42    | 0000       | 820691      | CAM Switch Actuation                   |                 | 1   |      |
| 43    | 0000       | 852096      | PIVOT Cable Terminal - Stainless Steel |                 | 1   | [1]  |
| 44    | 0000       | 803659      | HARDWARE PACKAGE                       | (With Template) | 1   |      |

**PART NOTES:**

[1] - Component Of Remote Control Hardware Package (803659)

## Remote Control (Force) (F5H197 and F5H267)



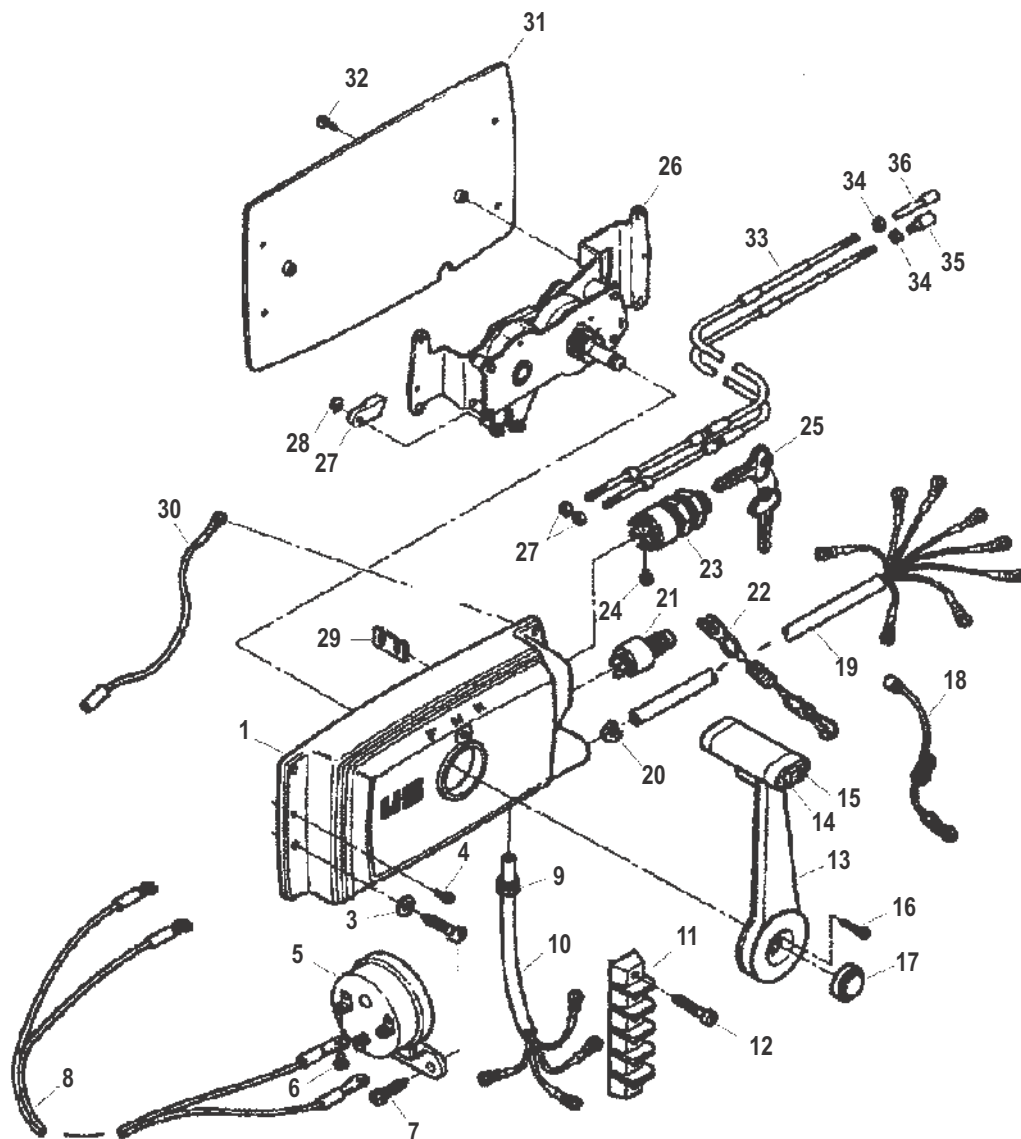
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## Remote Control (Force) (F5H197 and F5H267)

| Ref # | Part Class | Part Number | Description                                 | Comments                              | Qty | Note |
|-------|------------|-------------|---------------------------------------------|---------------------------------------|-----|------|
| -     | 0000       | F5H197      | REMOTE CONTROL                              | (Non Trim and Tilt Models)            | 1   |      |
| -     | 0000       | F5H267      | REMOTE CONTROL                              | (Trim and Tilt Models)                | 1   |      |
| 1     | 0000       | F660995     | COVER ASSEMBLY Front                        |                                       | 1   |      |
| 2     | 0010       | F660732     | SCREW                                       |                                       | 4   |      |
| 3     | 0012       | F660595     | WASHER                                      |                                       | 4   |      |
| 4     | 0010       | F660480     | SCREW                                       |                                       | 2   |      |
| 5     | 0000       | F5H043      | BUZZER KIT Overheat                         |                                       | 1   |      |
| 6     | 0010       | 69080       | SCREW (#6-32 x .250)                        |                                       | 2   |      |
| 7     | 0010       | F1741       | SCREW (#8 x .750) Fill Head, SS             |                                       | 2   |      |
| 8     | 0084       | 65017A24    | HARNESS ASSEMBLY                            |                                       | 1   |      |
| 9     | 0025       | F669504     | GROMMET                                     | (Non Trim and Tilt Models)            | 1   |      |
| 9     | 0025       | F660504     | GROMMET                                     | (Trim and Tilt Models)                | 1   |      |
| 10    | 0084       | F660353     | CABLE ASSEMBLY (5 Feet) (5.00 Feet)         | (Trim and Tilt Models)                | 1   |      |
| NS    | 0000       | F669109     | PLUG                                        | (Non Trim and Tilt Models)            | 1   |      |
| 11    | 0000       | 817492      | TERMINAL BLOCK 4 Post Terminal              | (Trim and Tilt Models)                | 1   |      |
| 12    | 0010       | F1741       | SCREW (#8 x .750) Fill Head, SS             | (Trim and Tilt Models)                | 2   |      |
| 13    | 0000       | F668611     | LEVER                                       | (Non Trim and Tilt Models)            | 1   |      |
| 13    | 0000       | F660611     | LEVER ASSEMBLY With Trim Switch             | (Trim and Tilt Models)                | 1   |      |
| 14    | 0000       | F17864      | SWITCH ASSEMBLY                             | (Trim and Tilt Models)                | 1   |      |
| 15    | 0000       | F17863      | BUTTON/PLATE KIT                            | (Trim and Tilt Models)                | 1   |      |
| NS    | 0000       | F17865      | SCREW Tapping Handle                        | (All Models)                          | 1   |      |
| NS    | 0000       | F17866      | KNOB Lock Handle                            | (All Models)                          | 1   |      |
| NS    | 0000       | F17867      | SCREW Tapping Handle                        | (All Models)                          | 2   |      |
| NS    | 0000       | F17868      | COVER Grip Handle                           | (All Models)                          | 1   |      |
| NS    | 0010       | F660839     | SCREW                                       | (All Models)                          | 1   |      |
| NS    | 0000       | F17870      | SPRING Handle                               | (All Models)                          | 1   |      |
| 16    | 0010       | F660165     | SCREW                                       |                                       | 4   |      |
| 17    | 0000       | F660332     | PLUG                                        |                                       | 1   |      |
| 18    | 0000       | F681602     | SWITCH Lanyard Assembly                     | (Cup Style)                           | 1   |      |
| 19    | 0084       | 819200A1    | CABLE ASSEMBLY (15.50 Feet)                 | (15.50 Feet) (Trim and Tilt Models)   | 1   |      |
| 19    | 0084       | 819203A1    | CABLE ASSEMBLY (19 Feet)                    | (19.00 Feet) (Trim and Tilt Models)   | OPT |      |
| 19    | 0084       | 819204A1    | CABLE ASSEMBLY (22 Feet)                    | (22.00 Feet) (Trim and Tilt Models)   | OPT |      |
| 19    | 0084       | 819205A1    | CABLE ASSEMBLY (25 Feet)                    | (25.00 Feet) (Trim and Tilt Models)   | OPT |      |
| NS    | 0000       | F5H193      | CABLE ASSEMBLY (7 Feet) Extension Extension | (7.00 Feet) (Trim and Tilt Models)    | OPT |      |
| 20    | 0054       | F660446     | CLAMP                                       | (Trim and Tilt Models)                | 1   |      |
| 21    | 0000       | FK681602    | SWITCH Emergency Stop                       |                                       | 1   |      |
| 22    | 0000       | 819399A1    | LANYARD ASSEMBLY                            | (Fork Style)                          | 1   |      |
| NS    | 0000       | F669477     | PLUG Key Switch Hole                        | (Non Trim and Tilt Models)            | 1   |      |
| 23    | 0000       | F5H268      | SWITCH                                      | (Short Barrel) (Trim and Tilt Models) | 1   |      |

Remote Control (Force) (F5H197 and F5H267)

## Remote Control (Force) (F5H197 and F5H267)

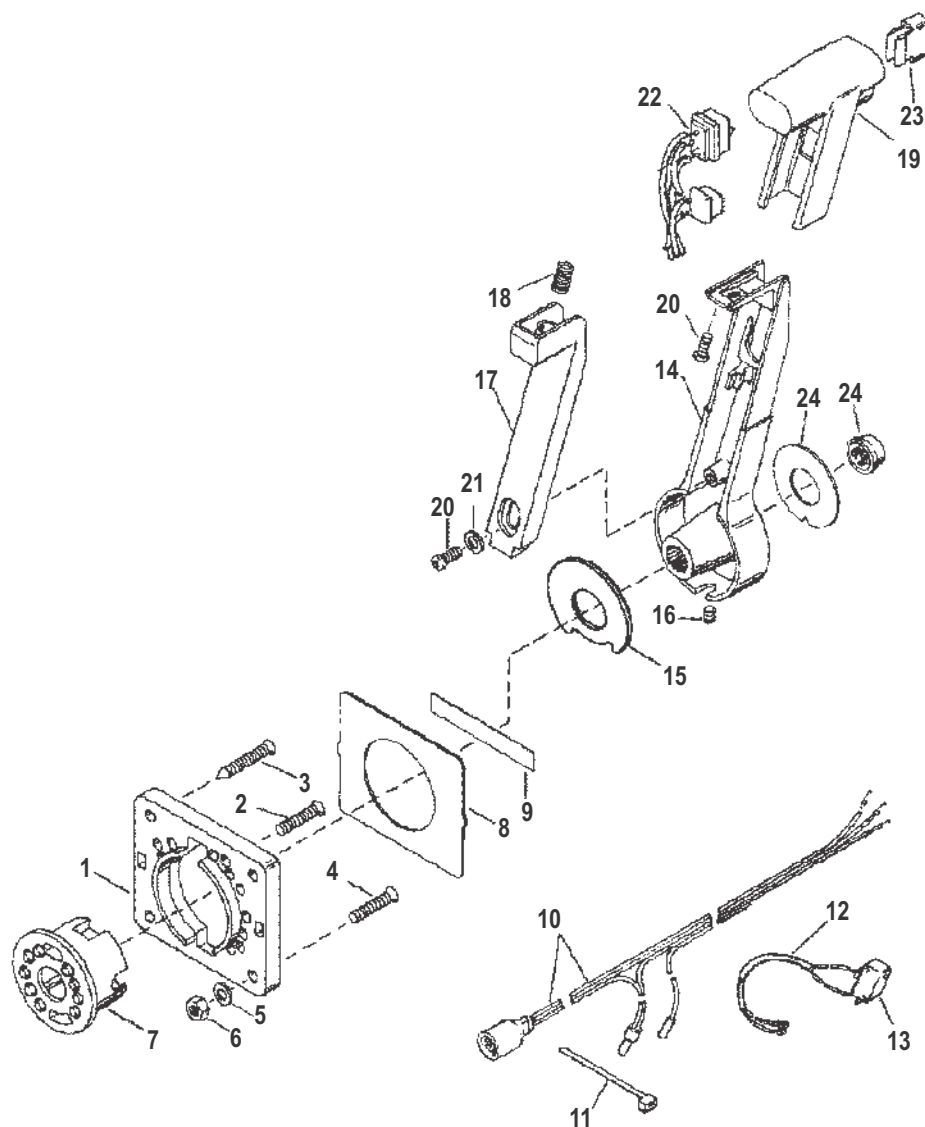


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## Remote Control (Force) (F5H197 and F5H267)

| Ref # | Part Class | Part Number | Description                  | Comments                   | Qty | Note |
|-------|------------|-------------|------------------------------|----------------------------|-----|------|
| 24    | 0010       | F1280       | SCREW (#8-32 x .250)         |                            | 6   |      |
| 25    | 0000       | 819012      | KEY SET Stamped 51           |                            | 1   |      |
| 25    | 0000       | 819013      | KEY SET Stamped 55           |                            | 1   |      |
| 25    | 0000       | 819014      | KEY SET Stamped 65           |                            | 1   |      |
| 25    | 0000       | 819015      | KEY SET Stamped 66           |                            | 1   |      |
| 25    | 0000       | 819016      | KEY SET Stamped 67           |                            | 1   |      |
| 25    | 0000       | 8177821     | KEY SET Stamped A            |                            | 1   |      |
| 25    | 0000       | 8178831     | KEY SET Stamped B            |                            | 1   |      |
| 25    | 0000       | 8178911     | KEY SET Stamped C            |                            | 1   |      |
| 25    | 0000       | 8179281     | KEY SET Stamped D            |                            | 1   |      |
| 25    | 0000       | 8179291     | KEY SET Stamped E            |                            | 1   |      |
| 26    | 0000       | F660327     | ACTUATOR ASSEMBLY            |                            | 1   |      |
| 27    | 0000       | F660141-1   | CONNECTOR                    |                            | 2   |      |
| 28    | 0000       | F660411     | RING Retaining               |                            | 2   |      |
| 29    | 0000       | F660642     | RETAINER Cable               |                            | 1   |      |
| NS    | 0010       | F660839     | SCREW Cable Retainer         |                            | 1   |      |
| 30    | 0084       | F669042     | WIRE Lead                    | (Non Trim and Tilt Models) | 1   |      |
| 30    | 0084       | F660664     | WIRE Lead                    | (Trim and Tilt Models)     | 1   |      |
| 31    | 0000       | F660911     | PLATE                        |                            | 1   |      |
| 32    | 0010       | F660751     | SCREW                        |                            | 2   |      |
| 33    |            | F5H208/     | CABLE SET Throttle/Shift     | (Without Connectors)       | AR  |      |
| 33    |            | F195/       | CABLE SET Thottle/Shift      | (With Connectors)          | AR  |      |
| 34    | 0011       | 68219       | NUT (#10-32) Stainless Steel |                            | 4   |      |
| 35    | 0000       | F58685-2    | CONNECTOR                    |                            | 1   |      |
| 36    | 0000       | FA58976-1   | CONNECTOR                    |                            | 1   |      |

## Commander Classic (88150A27 - A32)



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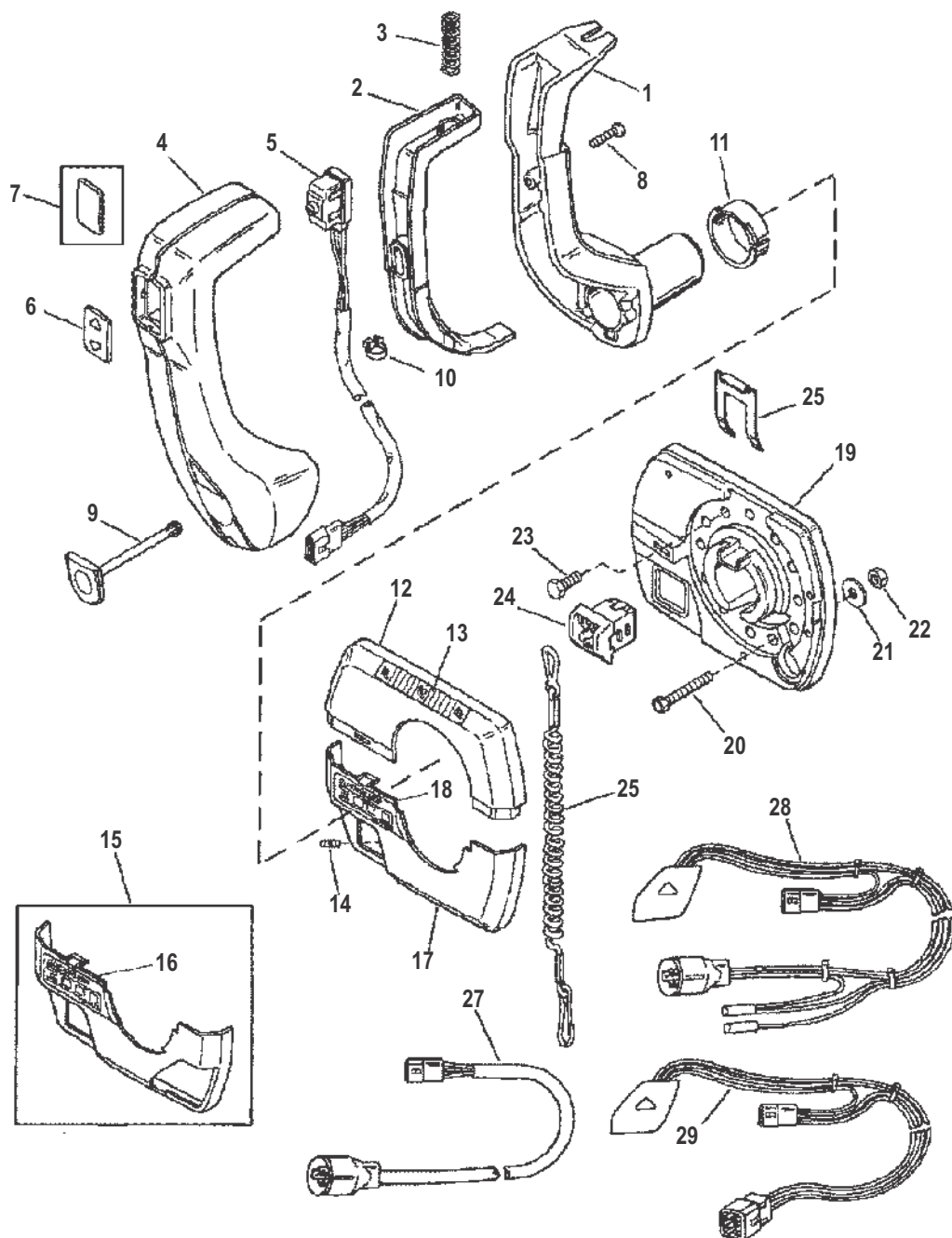
## Commander Classic (88150A27 - A32)

| Ref # | Part Class | Part Number | Description                     | Comments                  | Qty | Note |
|-------|------------|-------------|---------------------------------|---------------------------|-----|------|
| -     | 0000       | 88150A27    | REMOTE CONTROL                  | (Outboard)                | 1   | [1]  |
| -     | 0000       | 88150A28    | REMOTE CONTROL                  | (Mercruiser)              | 1   | [1]  |
| -     | 0000       | 88150A29    | REMOTE CONTROL                  | (Non Trim)                | 1   | [1]  |
| -     | 0000       | 88150A30    | REMOTE CONTROL                  | (Bayliner Outboard)       | 1   | [1]  |
| -     | 0000       | 88150A31    | REMOTE CONTROL                  | (Bayliner Mercruiser)     | 1   | [1]  |
| -     | 0000       | 88150A32    | REMOTE CONTROL                  | (Baylinder Non Trim)      | 1   | [1]  |
| 1     | 0000       | 818513T     | BEZEL                           |                           | 1   |      |
| 2     | 0010       | 96954       | SCREW (.250-20 x 1.375)         |                           | 4   |      |
| 3     | 0010       | 88058       | SCREW (.250-28 x 1.250)         |                           | 2   |      |
| 4     | 0010       | 68497       | SCREW (.250-28 x 1.750)         |                           | 2   |      |
| 5     | 0012       | 69057       | WASHER (.281 x .734 x .063)     |                           | 2   |      |
| 6     | 0011       | 20361       | NUT (.250-28)                   |                           | 2   |      |
| 7     | 0000       | 8172561     | LOCK RING                       |                           | 1   |      |
| 8     | 0037       | 8176961     | DECAL                           |                           | 1   |      |
| 9     | 0037       | 817715      | DECAL Port                      |                           | 1   |      |
| 10    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16 Foot | (Mercruiser)              | 1   |      |
| 11    | 0054       | 816311T     | TIE STRAP (8.00 Inches)         |                           | 1   |      |
| 12    | 0087       | 817724A2    | SWITCH ASSEMBLY Neutral Start   |                           | 1   |      |
| 13    | 0087       | 817724      | SWITCH Micro                    | (Bayliner)                | 1   |      |
| 14    | 0000       | 817250T     | HANDLE Control                  |                           | 1   |      |
| 15    | 0000       | 823602      | RETAINER                        | (Outboard and Mercruiser) | 1   |      |
| 16    | 0010       | 817719      | SET SCREW (M8 x 6)              |                           | 1   |      |
| 17    | 0000       | 817259      | RELEASE Shift                   |                           | 1   |      |
| 18    | 0024       | 16924       | SPRING                          |                           | 1   |      |
| 19    | 0000       | 817257      | GRIP                            | (Non Trim and Outboard)   | 1   |      |
| 19    | 0000       | 8172581     | GRIP                            | (Mercruiser)              | 1   |      |
| 20    | 0010       | 4005685     | SCREW (M4 x 10)                 |                           | 2   |      |
| 21    | 0012       | 28001       | WASHER (.188 x .438 x .049)     |                           | 1   |      |
| 22    | 0087       | 18286A31    | SWITCH ASSEMBLY Trim/Trailer    | (Outboard)                | 1   |      |
| 22    | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer    | (Bayliner Outboard)       | 1   |      |
| 22    | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer    | (Mercruiser)              | 1   |      |
| 23    | 0000       | 817697      | PLUG Stop Switch Hole           | (Non Trim)                | 1   |      |
| 24    | 0000       | 817254      | BUTTON                          |                           | 1   |      |
| 25    | 0037       | 817695      | DECAL                           |                           | 1   |      |

## PART NOTES:

- [1] - See Modular Components (Design I) For Component Parts.

## Commander 3000 Panel (88150A40 - A48)



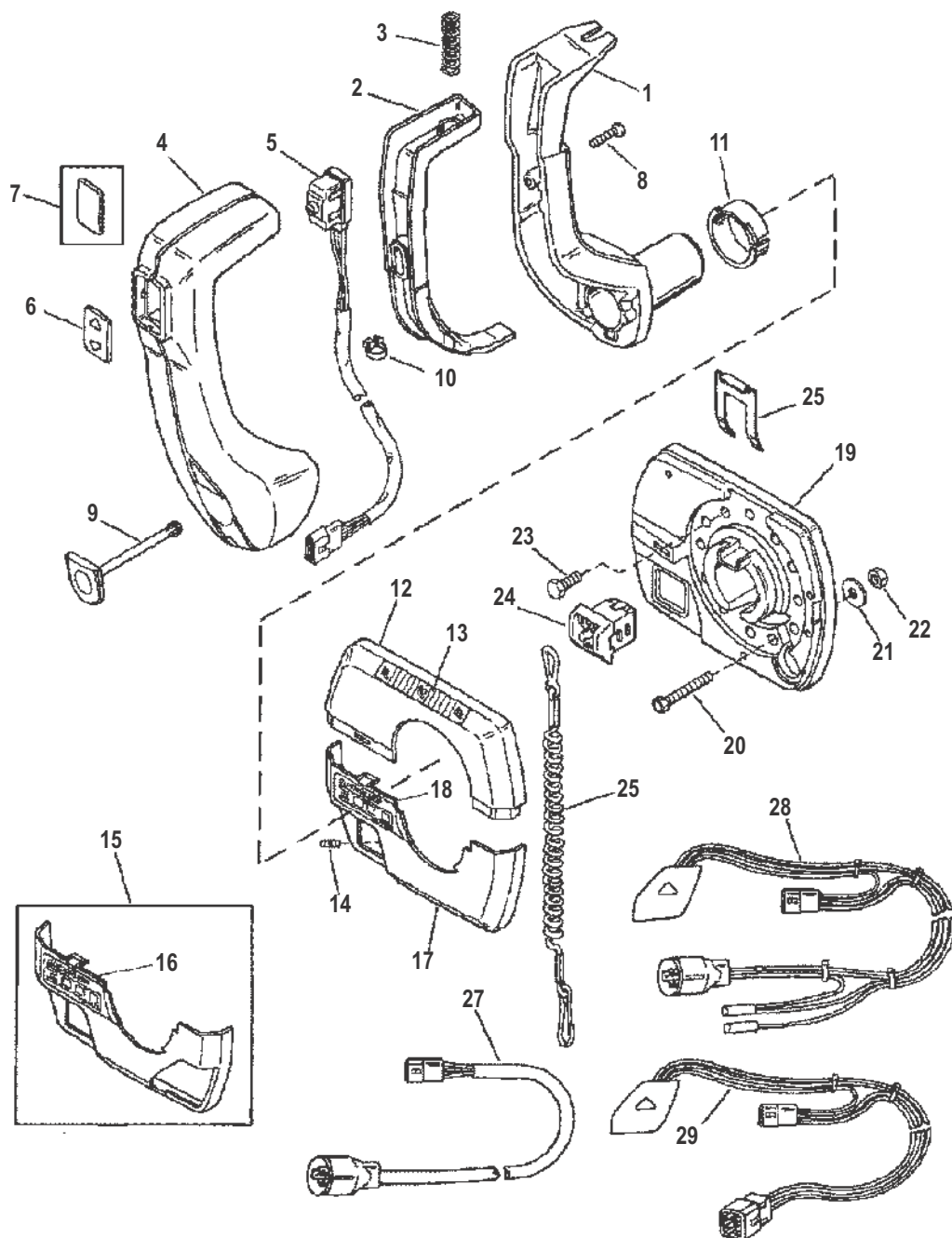
15583

## Commander 3000 Panel (88150A40 - A48)

| Ref # | Part Class | Part Number | Description                   | Comments                               | Qty | Note |
|-------|------------|-------------|-------------------------------|----------------------------------------|-----|------|
| -     | 0000       | 88150A40    | REMOTE CONTROL                | (Non Trim)                             | 1   | [1]  |
| -     | 0000       | 88150A41    | REMOTE CONTROL                | (Outboard)                             | 1   | [1]  |
| -     | 0000       | 88150A42    | REMOTE CONTROL                | (Mercruiser)                           | 1   | [1]  |
| -     | 0000       | 88150A43    | REMOTE CONTROL                | (Bayliner Non Trim)                    | 1   | [1]  |
| -     | 0000       | 88150A44    | REMOTE CONTROL                | (Bayliner Outboard)                    | 1   | [1]  |
| -     | 0000       | 88150A45    | REMOTE CONTROL                | (Mercruiser)                           | 1   | [1]  |
| -     | 0000       | 88150A47    | REMOTE CONTROL                | (Sea Ray Outboard)                     | 1   | [1]  |
| -     | 0000       | 88150A48    | REMOTE CONTROL                | (Sea Ray Mercruiser)                   | 1   | [1]  |
| 1     | 0000       | 824023A1    | HANDLE ASSEMBLY               | (Non Trim) (High Gloss)                | 1   |      |
| 1     | 0000       | 824023A6    | HANDLE ASSEMBLY               | (Outboard and Mercruiser) (High Gloss) | 1   |      |
| 1     | 0000       | 824023A8    | HANDLE ASSEMBLY               | (Non Trim) (Low Gloss)                 | 1   |      |
| 1     | 0000       | 824023A9    | HANDLE ASSEMBLY               | (Outboard and Mercruiser) (Low Gloss)  | 1   |      |
| 2     | 0000       | 824024      | RELEASE Neutral Lock          |                                        | 1   |      |
| 3     | 0024       | 85010       | SPRING                        |                                        | 1   |      |
| 4     | 0000       | 824025      | COVER Handle                  | (High Gloss)                           | 1   |      |
| 4     | 0000       | 8240251     | COVER Handle                  | (Low Gloss)                            | 1   |      |
| 5     | 0087       | 18286A41    | SWITCH ASSEMBLY               | (Outboard and Mercruiser) (Low Gloss)  | 1   |      |
| 6     | 0000       | 8240271     | CAP Switch                    | (Low Gloss)                            | 1   |      |
| 6     | 0000       | 824027      | CAP Switch                    | (High Gloss)                           | 1   |      |
| 7     | 0000       | 815865      | PLUG Grip                     | (Non Trim) (High Gloss)                | 1   |      |
| 7     | 0000       | 8158651     | PLUG Grip                     | (Non Trim) (Low Gloss)                 | 1   |      |
| 8     | 0010       | 826132      | SCREW (#12 x .875)            | (824023A1 or A6 Handle Assembly)       | 1   |      |
| 8     | 0010       | 40019108    | SCREW (M5 x 20)               | (824023A1 or A6 Handle Assembly)       | 1   |      |
| 9     | 0000       | 824026      | BUTTON Throttle Only          |                                        | 1   |      |
| 10    | 0054       | 816311T     | TIE STRAP (8.00 Inches)       |                                        | 1   |      |
| 11    | 0023       | 822980      | BUSHING Firm White            |                                        | 1   |      |
| 12    | 0000       | 824019A1    | COVER ASSEMBLY Top            | (High Gloss)                           | 1   |      |
| 12    | 0000       | 824019A2    | COVER ASSEMBLY Top            | (Low Gloss)                            | 1   |      |
| 13    | 0037       | 824655      | DECAL Bezel                   | (Starboard)                            | 1   |      |
| 13    | 0037       | 8246551     | DECAL Bezel                   | (Port)                                 | 1   |      |
| 14    | 0010       | 8229811     | SET SCREW (.250-20 x .187)    |                                        | 1   |      |
| 15    | 0000       | 824020A1    | COVER ASSEMBLY Bottom         | (Mercruiser) (High Gloss)              | 1   |      |
| 15    | 0000       | 824020A2    | COVER ASSEMBLY Bottom         | (Mercruiser) (Low Gloss)               | 1   |      |
| 16    | 0037       | 824656      | DECAL Bottom Cover            |                                        | 1   |      |
| 17    | 0000       | 824021A1    | COVER ASSEMBLY Bottom         | (Outboard and Non Trim) (High Gloss)   | 1   |      |
| 17    | 0000       | 824021A2    | COVER ASSEMBLY Bottom         | (Outboard and Non Trim) (Low Gloss)    | 1   |      |
| 18    | 0037       | 824656      | DECAL Bottom Cover            |                                        | 1   |      |
| 19    | 0000       | 8240181     | BEZEL                         |                                        | 1   |      |
| 20    | 0010       | 822214      | SCREW (.250-20 x 1.750)       | (Bezel to Panel)                       | 3   |      |
| 21    | 0012       | 69057       | WASHER (.281 x .734 x .063)   |                                        | 3   |      |
| 22    | 0011       | 814101      | NUT (.250-20) Stainless Steel |                                        | 3   |      |

Commander 3000 Panel (88150A40 - A48)

## Commander 3000 Panel (88150A40 - A48)



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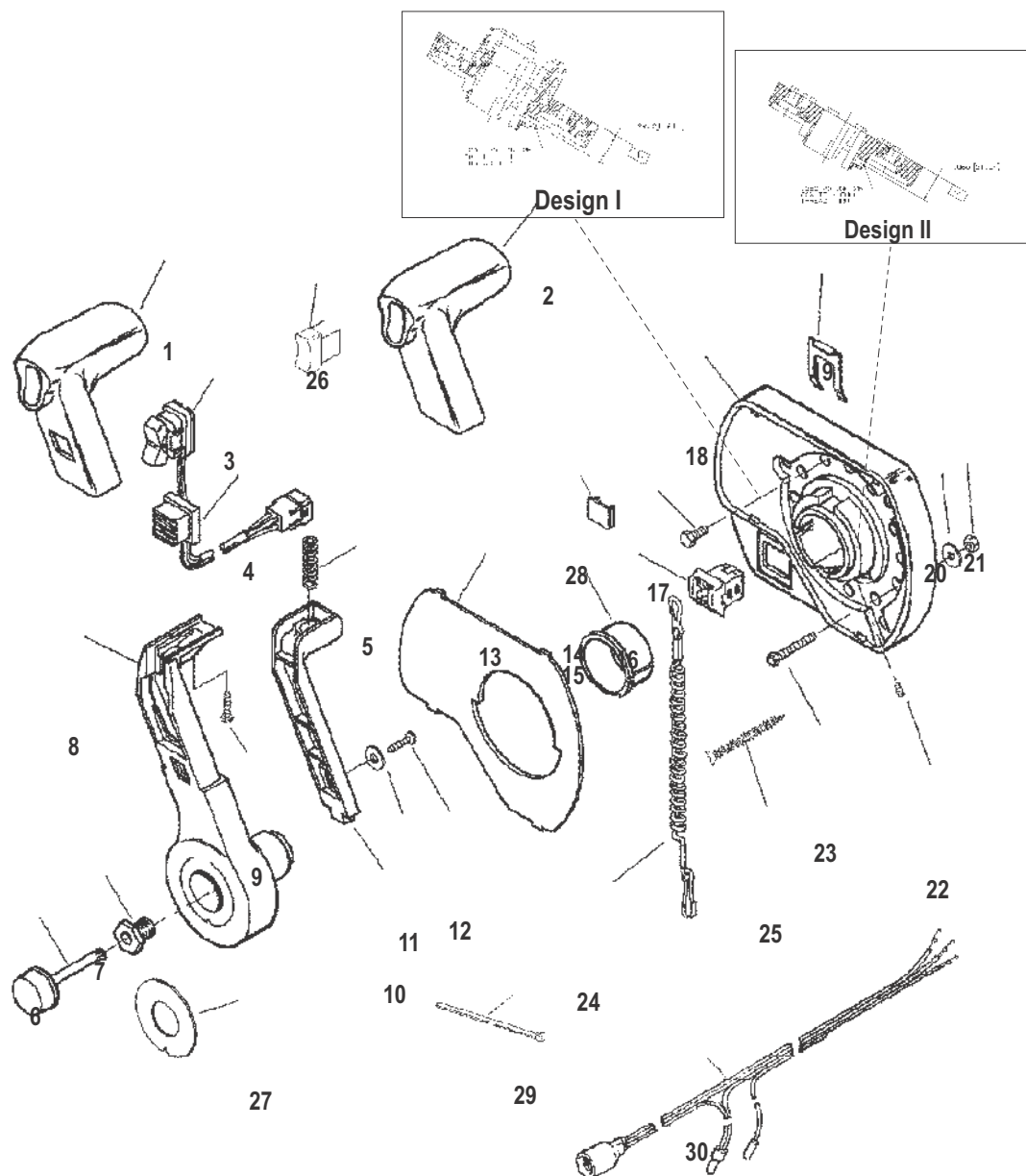
**Commander 3000 Panel (88150A40 - A48)**

| Ref # | Part Class | Part Number | Description                | Comments                | Qty | Note |
|-------|------------|-------------|----------------------------|-------------------------|-----|------|
| 23    | 0010       | 53099       | SCREW (.250-20 x .750)     | (Module to Bezel)       | 3   |      |
| 24    | 0087       | 13398       | SWITCH Stop                | (Mercruiser)            | 1   |      |
| 24    | 0087       | 133981      | SWITCH Stop                | (Outboard and Non Trim) | 1   |      |
| 25    | 0000       | 15920A54    | LANYARD ASSEMBLY           |                         | 1   |      |
| 26    | 0000       | 120441      | RETAINER Brass             |                         | 1   |      |
| 27    | 0084       | 824783A1    | HARNESS ASSEMBLY Extension | (Outboard)              | 1   |      |
| 28    | 0084       | 824783A2    | HARNESS ASSEMBLY Trim      | (Mercruiser)            | 1   |      |
| 29    | 0084       | 824783A3    | HARNESS ASSEMBLY Trim      | (Bayliner)              | 1   |      |

**PART NOTES:**

- [1] - See Modular Components (Design II) For Component Parts.

## Commander 3000 Classic (827270A 1 - A11)



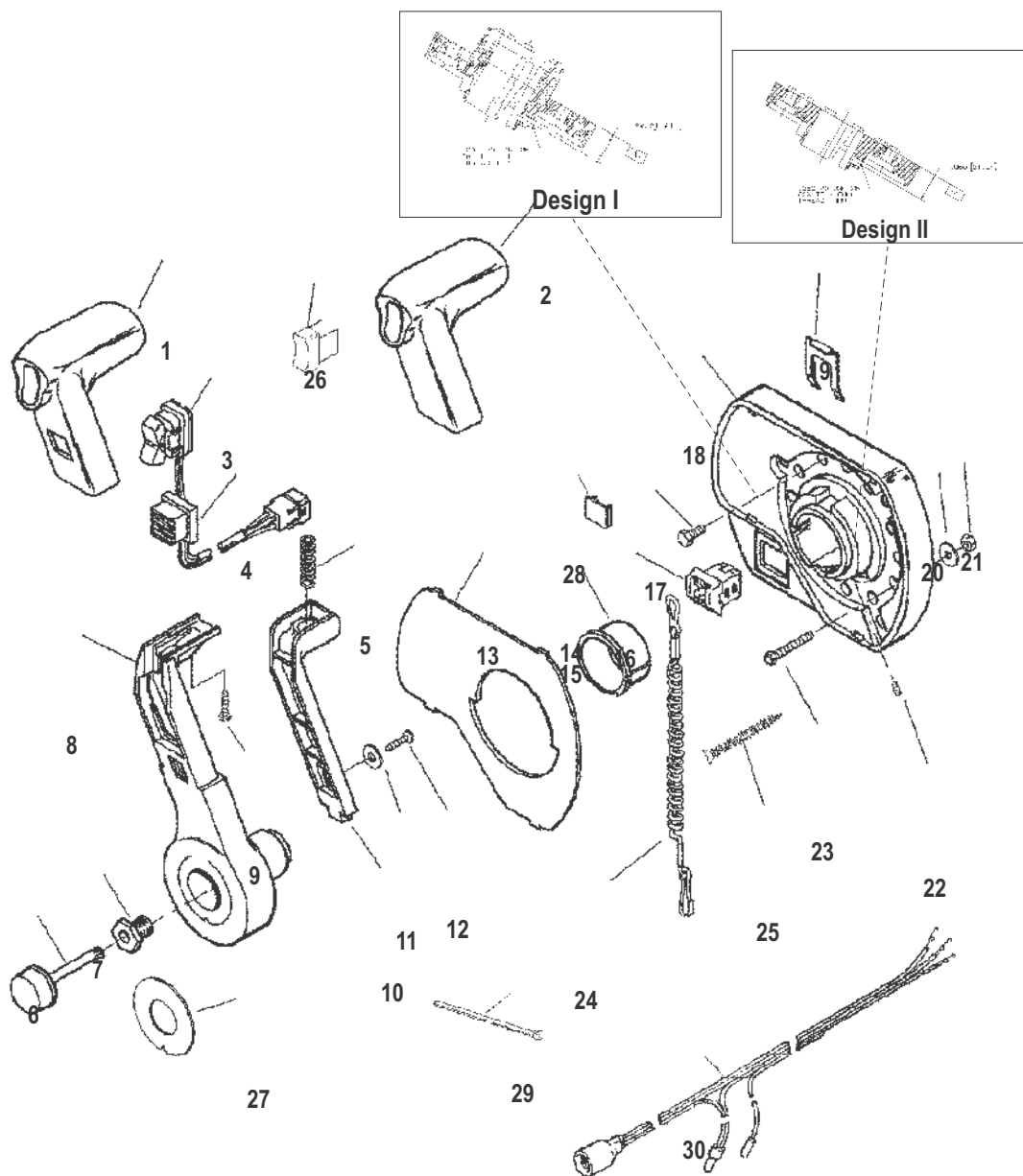
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## Commander 3000 Classic (827270A 1 - A11)

| Ref # | Part Class | Part Number | Description                            | Comments                | Qty | Note |
|-------|------------|-------------|----------------------------------------|-------------------------|-----|------|
| -     | 0000       | 827270A1    | REMOTE CONTROL                         | (Non Trim)              | 1   | [1]  |
| -     | 0000       | 827270A2    | REMOTE CONTROL                         | (Outboard)              | 1   | [1]  |
| -     | 0000       | 827270A3    | REMOTE CONTROL                         | (Mercruiser)            | 1   | [1]  |
| -     | 0000       | 827270A5    | REMOTE CONTROL                         | (Bayliner Non Trim)     | 1   | [1]  |
| -     | 0000       | 827270A6    | REMOTE CONTROL                         | (Bayliner Outboard)     | 1   | [1]  |
| -     | 0000       | 827270A7    | REMOTE CONTROL                         | (Bayliner Mercruiser)   | 1   | [1]  |
| -     | 0000       | 827270A8    | REMOTE CONTROL                         | (Sea Ray Outboard)      | 1   | [1]  |
| -     | 0000       | 827270A9    | REMOTE CONTROL                         | (Sea Ray Mercruiser)    | 1   | [1]  |
| -     | 0000       | 827270A10   | REMOTE CONTROL                         | (Wellcraft Outboard)    | 1   | [1]  |
| -     | 0000       | 827270A11   | REMOTE CONTROL                         | (Wellcraft Mercruiser)  | 1   | [1]  |
| 1     | 0000       | 817257      | GRIP                                   | (Non Trim and Outboard) | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (Mercruiser)            | 1   |      |
| 3     | 0087       | 18286A31    | SWITCH ASSEMBLY Trim/Trailer           | (Outboard)              | 1   |      |
| 3     | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer           | (Bayliner Outboard)     | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (Mercruiser)            | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                         | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                         | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                         | 1   |      |
| 8     | 0000       | 822211T1    | HANDLE Control Black                   |                         | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                         | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                         | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                         | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                         | 1   |      |
| 13    | 0037       | 827289      | DECAL Bezel                            | (Starboard)             | 1   |      |
| 13    | 0037       | 8272891     | DECAL Bezel                            | (Port)                  | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm                           | (White) (Design I)      | 1   |      |
| 14    | 0023       | 8229801     | BUSHING Firm                           | (Black) (Design II)     | 1   |      |
| 15    | 0023       | 8229802     | BUSHING Flex                           | (Black) (Design III)    | 1   |      |
| 16    | 0087       | 13398       | SWITCH Stop                            | (Mercruiser)            | 1   |      |
| 16    | 0087       | 133981      | SWITCH Stop                            | (Outboard)              | 1   |      |
| 17    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                         | 3   |      |
| 18    | 0000       | 822216T1    | BEZEL                                  | (Black) (Design I)      | 1   |      |
| 18    | 0000       | 881173T1    | BEZEL                                  | (Black) (Design II)     | 1   |      |
| 19    | 0000       | 120441      | RETAINER Brass                         |                         | 1   |      |
| 20    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                         | 3   |      |
| 21    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                         | 3   |      |
| 22    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                         | 1   |      |
| 23    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                         | 3   |      |
| 24    | 0000       | 15920A54    | LANYARD ASSEMBLY                       |                         | 1   |      |
| 25    | 0010       | 858609      | SCREW Wood (.250 x 1.250)              |                         | OPT |      |
| 26    | 0000       | 817697      | PLUG Stop Switch Hole                  | (Non Trim)              | 1   |      |
| 27    | 0037       | 827288      | DECAL Hub                              |                         | 1   |      |
| 28    | 0000       | 17192       | PLUG Stop Switch Hole                  | (Wellcraft)             | 1   |      |
| 29    | 0054       | 816311T     | TIE STRAP (8.00 Inches)                |                         | AR  |      |

Commander 3000 Classic (827270A 1 - A11)

## Commander 3000 Classic (827270A 1 - A11)



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**Cat.# 90-8M0125570**

## Commander 3000 Classic (827270A 1 - A11)

| Ref # | Part Class | Part Number | Description                        | Comments           | Qty | Note |
|-------|------------|-------------|------------------------------------|--------------------|-----|------|
| 30    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16<br>Foot | (827270A 3 Models) | 1   |      |

**PART NOTES:**

[1] - See Modular Components (Design II) For Component Parts.



## Commander 3000 Classic (827270A12 - A15)

| Ref # | Part Class | Part Number | Description                            | Comments                              | Qty | Note |
|-------|------------|-------------|----------------------------------------|---------------------------------------|-----|------|
| -     | 0000       | 827270A12   | REMOTE CONTROL                         | (Maxum Outboard)                      | 1   | [1]  |
| -     | 0000       | 827270A13   | REMOTE CONTROL                         | (Maxum Mercruiser)                    | 1   | [1]  |
| -     | 0000       | 827270A14   | REMOTE CONTROL                         | (Outboard)                            | 1   | [1]  |
| -     | 0000       | 827270A15   | REMOTE CONTROL                         | (Mercruiser)                          | 1   | [1]  |
| 1     | 0000       | 817257      | GRIP                                   | (All Outboard Models)                 | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (All Mercruiser Models)               | 1   |      |
| 3     | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer           | (All Outboard Models)                 | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (All Mercruiser Models)               | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                                       | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                                       | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                                       | 1   |      |
| 8     | 0000       | 822211T2    | HANDLE Control                         | (Painted, Satin Taupe)                | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                                       | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                                       | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                                       | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                                       | 1   |      |
| 13    | 0037       | 8272892     | DECAL Bezel                            | (Outboard and Mercruiser)             | 1   |      |
| 13    | 0037       | 856665      | DECAL Bezel                            | (Maxum Outboard and Mercruiser)       | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm                           |                                       | 1   |      |
| 15    | 0037       | 827288      | DECAL Hub                              | (Outboard and Mercruiser)             | 1   |      |
| 15    | 0037       | 856666      | DECAL Hub                              | (Maxum Outboard and Mercruiser)       | 1   |      |
| 16    | 0087       | 133982      | SWITCH ASSEMBLY Stop                   | (All Outboard Models)                 | 1   |      |
| 16    | 0087       | 133983      | SWITCH ASSEMBLY Stop                   | (All Mercruiser Models)               | 1   |      |
| 17    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                                       | 3   |      |
| 18    | 0000       | 822216T2    | BEZEL                                  | (Painted, Satin Taupe)<br>(Design I)  | 1   |      |
| 18    | 0000       | 881173T2    | BEZEL                                  | (Painted, Satin Taupe)<br>(Design II) | 1   |      |
| 19    | 0000       | 120441      | RETAINER Brass                         |                                       | 1   |      |
| 20    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                                       | 3   |      |
| 21    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                                       | 3   |      |
| 22    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                                       | 1   |      |
| 23    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                                       | 3   |      |
| 24    | 0000       | 15920A54    | LANYARD ASSEMBLY                       |                                       | 1   |      |
| 25    | 0010       | 858609      | SCREW Wood (.250 x 1.250)              |                                       | OPT |      |
| 26    | 0054       | 816311T     | TIE STRAP (8.00 Inches)                |                                       | 1   |      |

## PART NOTES:

[1] - See Modular Components (Design II) For Component Parts.

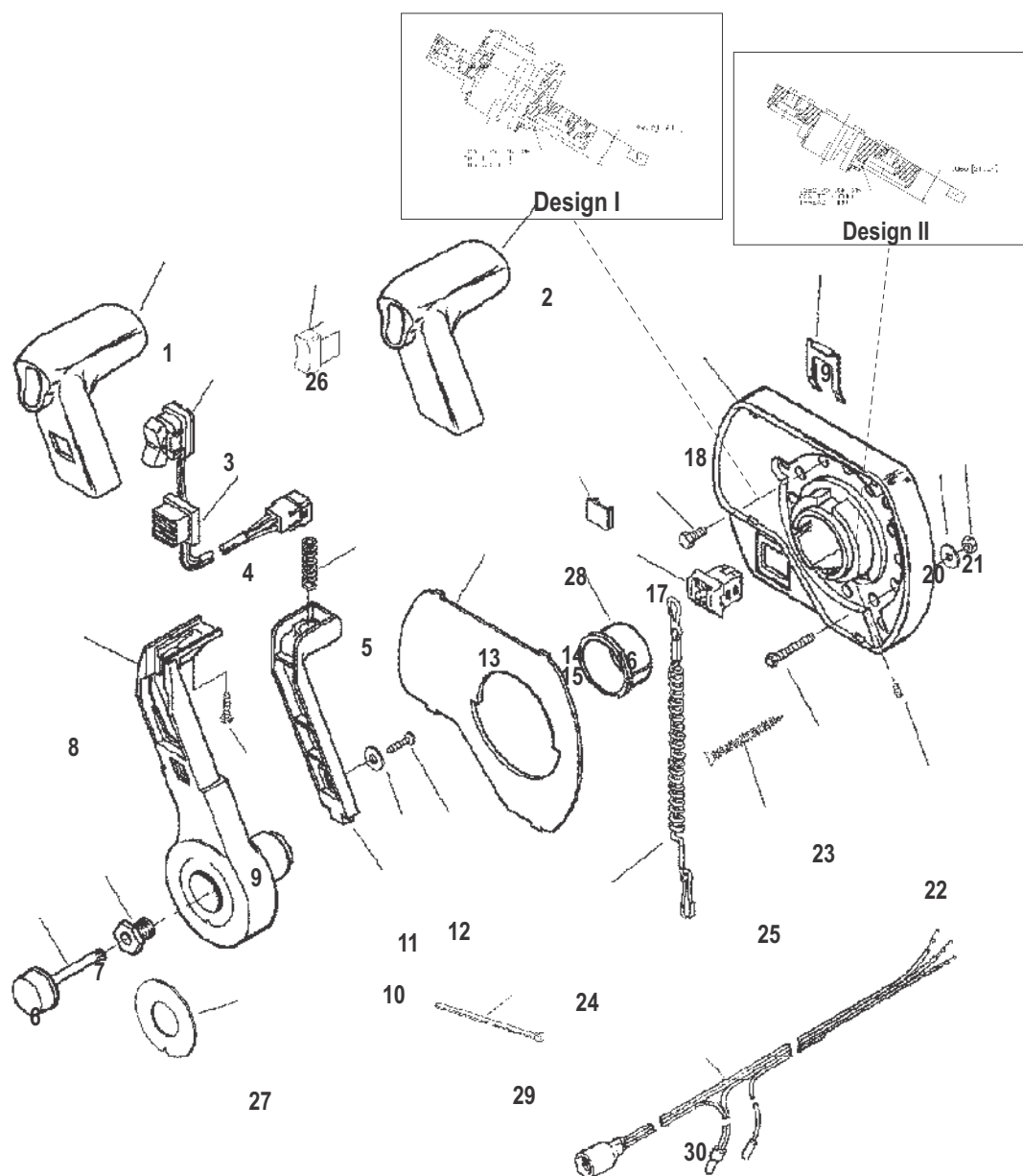


## Commander 3000 Classic (827270A21 - A31)

| Ref # | Part Class | Part Number | Description                            | Comments                | Qty | Note |
|-------|------------|-------------|----------------------------------------|-------------------------|-----|------|
| -     | 0000       | 827270A21   | REMOTE CONTROL                         | (Non Trim)              | 1   | [1]  |
| -     | 0000       | 827270A22   | REMOTE CONTROL                         | (Outboard)              | 1   | [1]  |
| -     | 0000       | 827270A23   | REMOTE CONTROL                         | (Mercruiser)            | 1   | [1]  |
| -     | 0000       | 827270A25   | REMOTE CONTROL                         | (Bayliner Non Trim)     | 1   | [1]  |
| -     | 0000       | 827270A26   | REMOTE CONTROL                         | (Bayliner Outboard)     | 1   | [1]  |
| -     | 0000       | 827270A27   | REMOTE CONTROL                         | (Bayliner Mercruiser)   | 1   | [1]  |
| -     | 0000       | 827270A28   | REMOTE CONTROL                         | (Sea Ray Outboard)      | 1   | [1]  |
| -     | 0000       | 827270A29   | REMOTE CONTROL                         | (Sea Ray Mercruiser)    | 1   | [1]  |
| -     | 0000       | 827270A30   | REMOTE CONTROL                         | (Wellcraft Outboard)    | 1   | [1]  |
| -     | 0000       | 827270A31   | REMOTE CONTROL                         | (Wellcraft Mercruiser)  | 1   | [1]  |
| 1     | 0000       | 817257      | GRIP                                   | (Non Trim and Outboard) | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (Mercruiser)            | 1   |      |
| 3     | 0087       | 18286A31    | SWITCH ASSEMBLY Trim/Trailer           | (Outboard)              | 1   |      |
| 3     | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer           | (Bayliner Outboard)     | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (Mercruiser)            | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                         | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                         | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                         | 1   |      |
| 8     | 0000       | 822211T1    | HANDLE Control Black                   |                         | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                         | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                         | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                         | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                         | 1   |      |
| 13    | 0037       | 827289      | DECAL Bezel                            | (Starboard)             | 1   |      |
| 13    | 0037       | 8272891     | DECAL Bezel                            | (Port)                  | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm                           | (White) (Design I)      | 1   |      |
| 14    | 0023       | 8229801     | BUSHING Firm                           | (Black) (Design II)     | 1   |      |
| 15    | 0023       | 8229802     | BUSHING Flex                           | (Black) (Design III)    | 1   |      |
| 16    | 0087       | 133983      | SWITCH ASSEMBLY Stop                   | (Mercruiser)            | 1   |      |
| 16    | 0087       | 133982      | SWITCH ASSEMBLY Stop                   | (Outboard)              | 1   |      |
| 17    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                         | 3   |      |
| 18    | 0000       | 822216T1    | BEZEL                                  | (Black) (Design I)      | 1   |      |
| 18    | 0000       | 881173T1    | BEZEL                                  | (Black) (Design II)     | 1   |      |
| 19    | 0000       | 120441      | RETAINER Brass                         |                         | 1   |      |
| 20    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                         | 3   |      |
| 21    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                         | 3   |      |
| 22    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                         | 1   |      |
| 23    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                         | 3   |      |
| 24    | 0000       | 15920A54    | LANYARD ASSEMBLY                       |                         | 1   |      |
| 25    | 0010       | 858609      | SCREW Wood (.250 x 1.250)              |                         | OPT |      |
| 26    | 0000       | 817697      | PLUG Stop Switch Hole                  | (Non Trim)              | 1   |      |
| 27    | 0037       | 8272881     | DECAL Hub                              |                         | 1   |      |
| 28    | 0000       | 17192       | PLUG Stop Switch Hole                  | (Wellcraft)             | 1   |      |
| 29    | 0054       | 816311T     | TIE STRAP (8.00 Inches)                |                         | AR  |      |

Commander 3000 Classic (827270A21 - A31)

## Commander 3000 Classic (827270A21 - A31)



1732

**Cat.# 90-8M0125570**

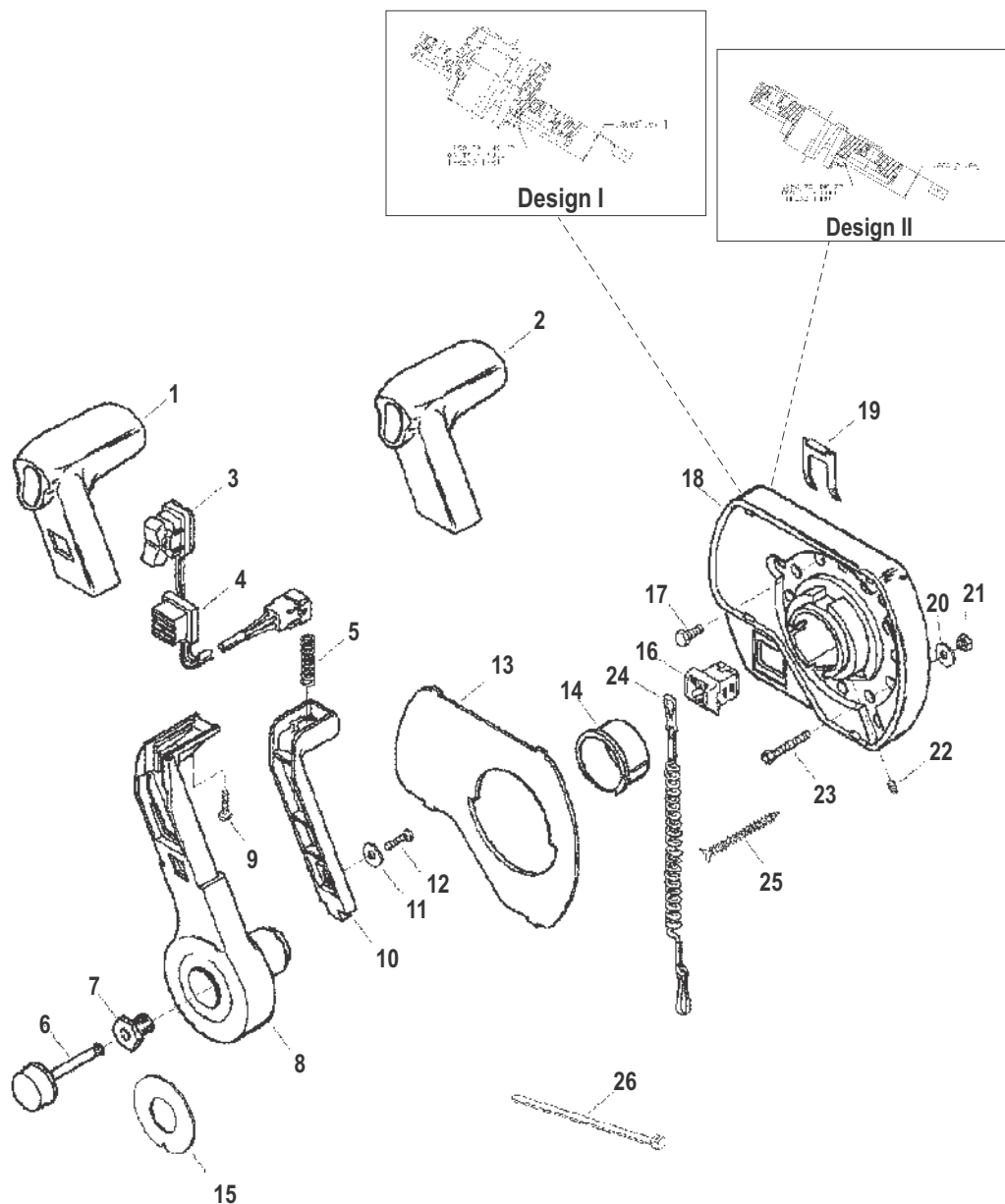
## Commander 3000 Classic (827270A21 - A31)

| Ref # | Part Class | Part Number | Description                        | Comments           | Qty | Note |
|-------|------------|-------------|------------------------------------|--------------------|-----|------|
| 30    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16<br>Foot | (827270A23 Models) | 1   |      |

**PART NOTES:**

- [1] - See Modular Components (Design III) For Component Parts.

# Commander 3000 Classic (827270A32 - A35)



1733

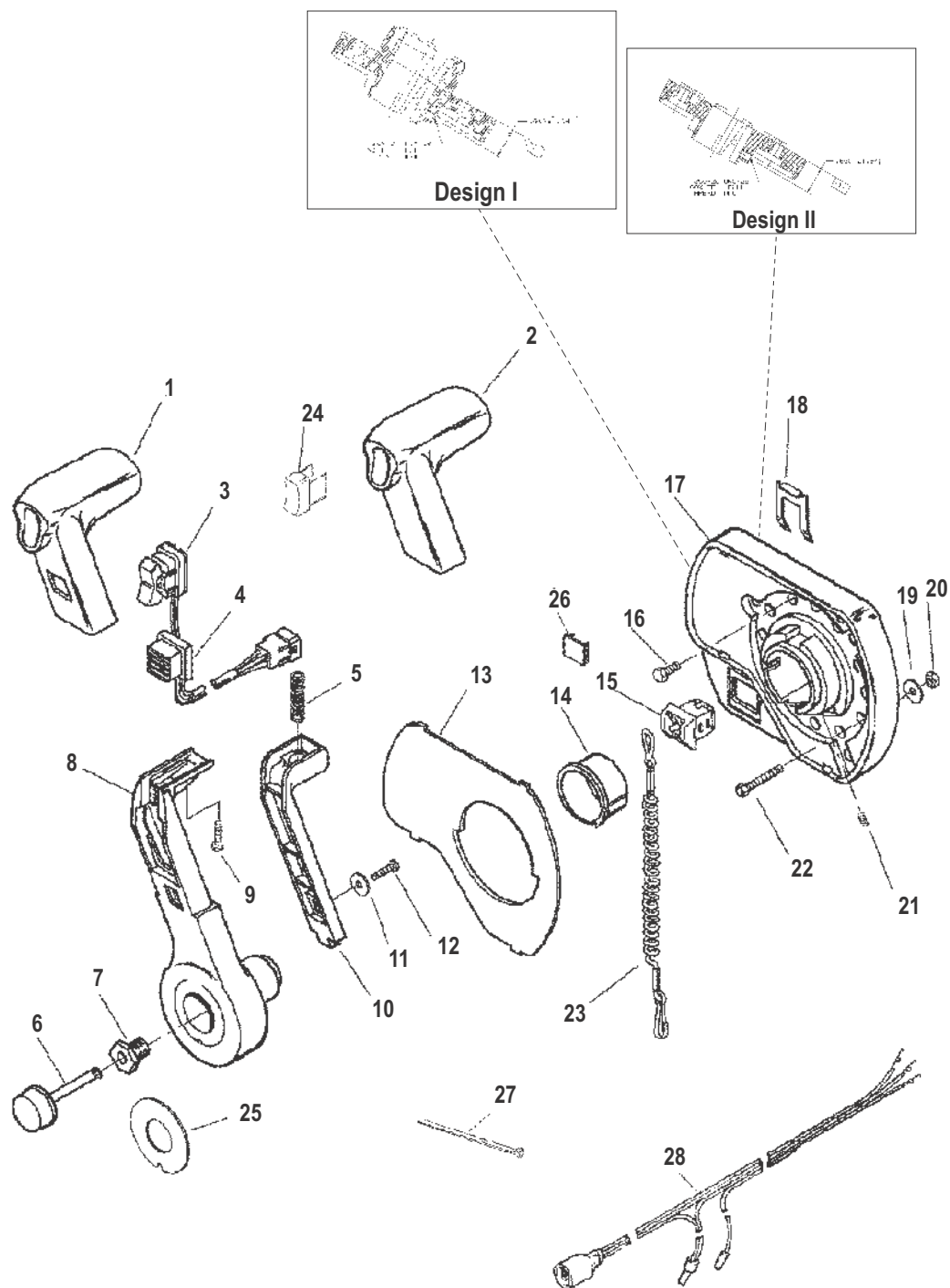
## Commander 3000 Classic (827270A32 - A35)

| Ref # | Part Class | Part Number | Description                            | Comments                              | Qty | Note |
|-------|------------|-------------|----------------------------------------|---------------------------------------|-----|------|
| -     | 0000       | 827270A32   | REMOTE CONTROL                         | (Maxum Outboard)                      | 1   | [1]  |
| -     | 0000       | 827270A33   | REMOTE CONTROL                         | (Maxum Mercruiser)                    | 1   | [1]  |
| -     | 0000       | 827270A34   | REMOTE CONTROL                         | (Outboard)                            | 1   | [1]  |
| -     | 0000       | 827270A35   | REMOTE CONTROL                         | (Mercruiser)                          | 1   | [1]  |
| 1     | 0000       | 817257      | GRIP                                   | (All Outboard Models)                 | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (All Mercruiser Models)               | 1   |      |
| 3     | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer           | (All Outboard Models)                 | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (All Mercruiser Models)               | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                                       | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                                       | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                                       | 1   |      |
| 8     | 0000       | 822211T2    | HANDLE Control                         | (Painted, Satin Taupe)                | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                                       | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                                       | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                                       | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                                       | 1   |      |
| 13    | 0037       | 8272892     | DECAL Bezel                            | (Outboard and Mercruiser)             | 1   |      |
| 13    | 0037       | 856665      | DECAL Bezel                            | (Maxum Outboard and Mercruiser)       | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm                           |                                       | 1   |      |
| 15    | 0037       | 8272881     | DECAL Hub                              | (Outboard and Mercruiser)             | 1   |      |
| 15    | 0037       | 8566661     | DECAL Hub                              | (Maxum Outboard and Mercruiser)       | 1   |      |
| 16    | 0087       | 133982      | SWITCH ASSEMBLY Stop                   | (All Outboard Models)                 | 1   |      |
| 16    | 0087       | 133983      | SWITCH ASSEMBLY Stop                   | (All Mercruiser Models)               | 1   |      |
| 17    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                                       | 3   |      |
| 18    | 0000       | 822216T2    | BEZEL                                  | (Painted, Satin Taupe)<br>(Design I)  | 1   |      |
| 18    | 0000       | 881173T2    | BEZEL                                  | (Painted, Satin Taupe)<br>(Design II) | 1   |      |
| 19    | 0000       | 120441      | RETAINER Brass                         |                                       | 1   |      |
| 20    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                                       | 3   |      |
| 21    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                                       | 3   |      |
| 22    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                                       | 1   |      |
| 23    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                                       | 3   |      |
| 24    | 0000       | 15920A54    | LANYARD ASSEMBLY                       |                                       | 1   |      |
| 25    | 0010       | 858609      | SCREW Wood (.250 x 1.250)              |                                       | OPT |      |
| 26    | 0054       | 816311T     | TIE STRAP (8.00 Inches)                |                                       | 1   |      |

## PART NOTES:

[1] - See Modular Components (Design III) For Component Parts.

# Commander 3000 Classic (827270A41 - A51)



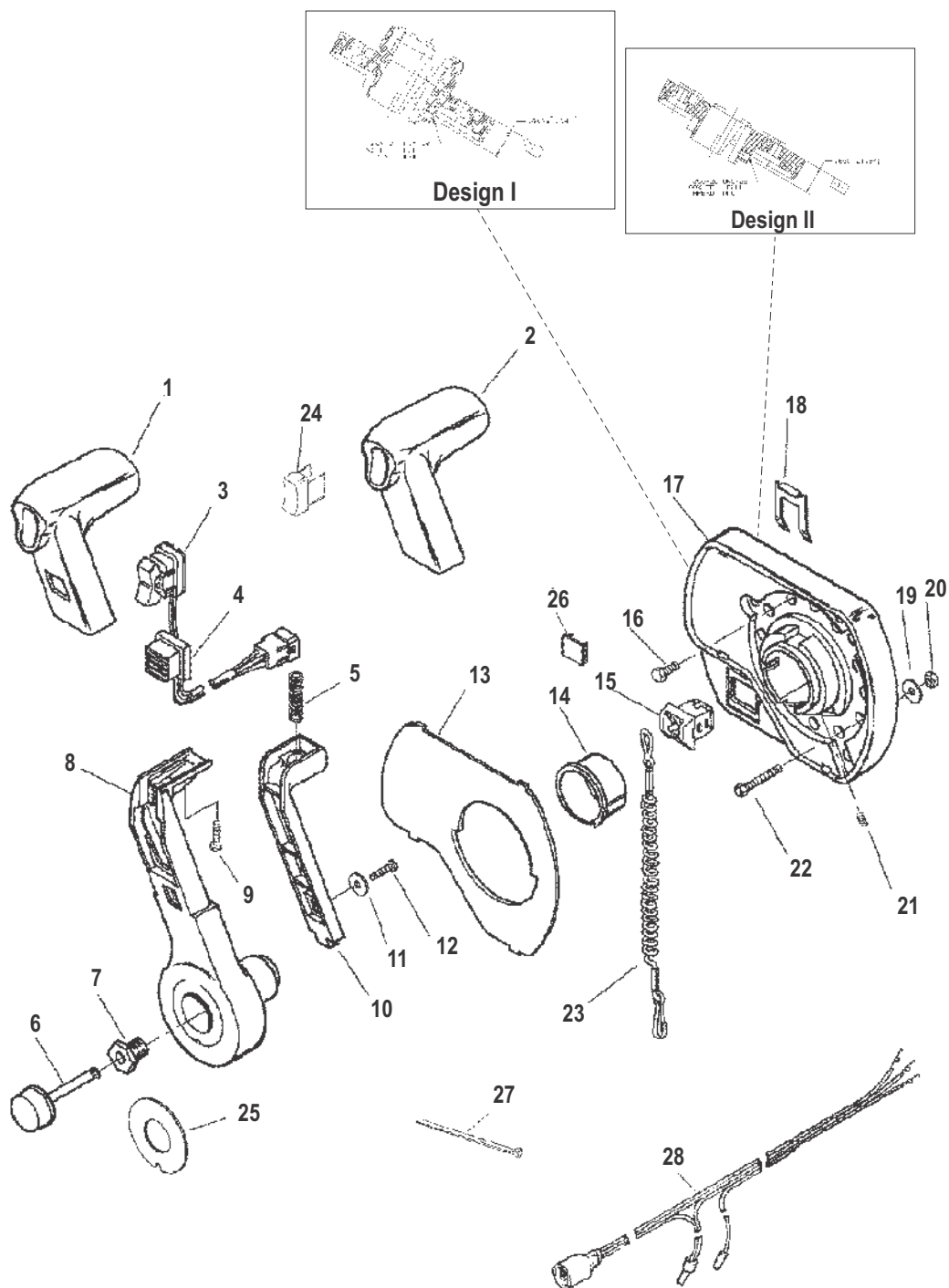
1736

## Commander 3000 Classic (827270A41 - A51)

| Ref # | Part Class | Part Number | Description                            | Comments                | Qty | Note |
|-------|------------|-------------|----------------------------------------|-------------------------|-----|------|
| -     | 0000       | 827270A41   | REMOTE CONTROL                         | (Non Trim)              | 1   | [1]  |
| -     | 0000       | 827270A42   | PANEL MOUNT REMOTE CONTROL             | (Outboard)              | 1   | [1]  |
| -     | 0000       | 827270A43   | PANEL MOUNT REMOTE CONTROL             | (Mercruiser)            | 1   | [1]  |
| -     | 0000       | 827270A45   | PANEL MOUNT REMOTE CONTROL             | (Bayliner Non Trim)     | 1   | [1]  |
| -     | 0000       | 827270A46   | PANEL MOUNT REMOTE CONTROL             | (Bayliner Outboard)     | 1   | [1]  |
| -     | 0000       | 827270A47   | PANEL MOUNT REMOTE CONTROL             | (Bayliner Mercruiser)   | 1   | [1]  |
| -     | 0000       | 827270A48   | PANEL MOUNT REMOTE CONTROL             | (Sea Ray Outboard)      | 1   | [1]  |
| -     | 0000       | 827270A49   | PANEL MOUNT REMOTE CONTROL             | (Sea Ray Mercruiser)    | 1   | [1]  |
| -     | 0000       | 827270A50   | PANEL MOUNT REMOTE CONTROL             | (Wellcraft Outboard)    | 1   |      |
| -     | 0000       | 827270A51   | PANEL MOUNT REMOTE CONTROL             | (Wellcraft Mercruiser)  | 1   |      |
| 1     | 0000       | 817257      | GRIP                                   | (Non Trim and Outboard) | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (Mercruiser)            | 1   |      |
| 3     | 0087       | 18286A31    | SWITCH ASSEMBLY Trim/Trailer           | (Outboard)              | 1   |      |
| 3     | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer           | (Bayliner Outboard)     | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (Mercruiser)            | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                         | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                         | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                         | 1   |      |
| 8     | 0000       | 822211T1    | HANDLE Control Black                   |                         | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                         | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                         | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                         | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                         | 1   |      |
| 13    | 0037       | 82728914    | DECAL Bezel                            | (Starboard)             | 1   |      |
| 13    | 0037       | 82728915    | DECAL Bezel                            | (Port)                  | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm White                     |                         | 1   |      |
| 15    | 0087       | 133982      | SWITCH ASSEMBLY Stop                   | (Outboard)              | 1   |      |
| 15    | 0087       | 133983      | SWITCH ASSEMBLY Stop                   | (Mercruiser)            | 1   |      |
| 16    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                         | 3   |      |
| 17    | 0000       | 822216T1    | BEZEL                                  | (Black) (Design I)      | 1   |      |
| 17    | 0000       | 881173T1    | BEZEL                                  | (Black) (Design II)     | 1   |      |
| 18    | 0000       | 120441      | RETAINER Brass                         |                         | 1   |      |
| 19    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                         | 3   |      |
| 20    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                         | 3   |      |
| 21    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                         | 1   |      |
| 22    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                         | 3   |      |
| 23    | 0000       | 15920Q54    | LANYARD ASSEMBLY                       |                         | 1   | [2]  |
| 24    | 0000       | 817697      | PLUG Stop Switch Hole                  | (Non Trim)              | 1   |      |
| 25    | 0037       | 8272881     | DECAL Hub                              |                         | 1   |      |

Commander 3000 Classic (827270A41 - A51)

## Commander 3000 Classic (827270A41 - A51)



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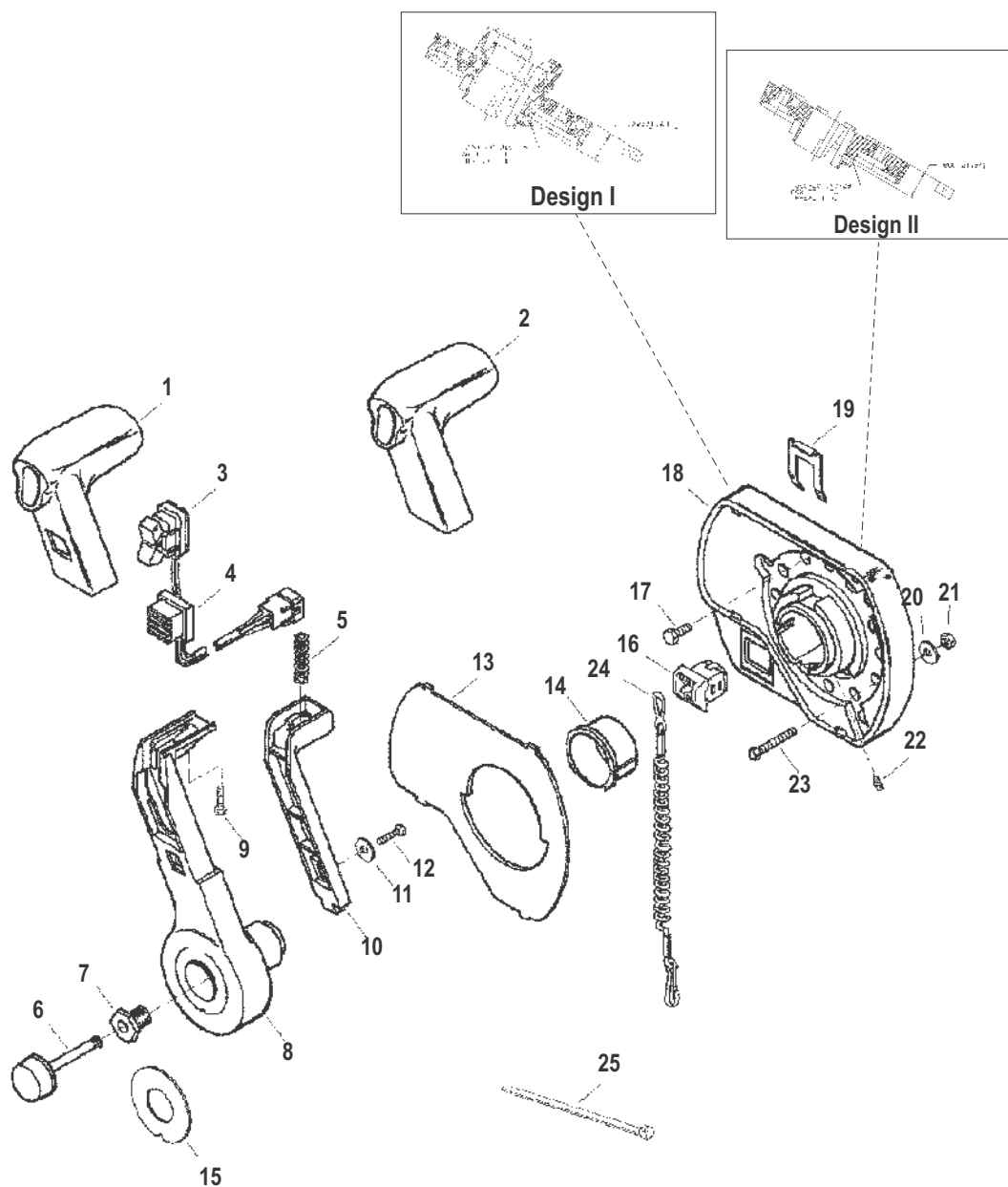
**Commander 3000 Classic (827270A41 - A51)**

| Ref # | Part Class | Part Number | Description                     | Comments                      | Qty | Note |
|-------|------------|-------------|---------------------------------|-------------------------------|-----|------|
| 26    | 0000       | 17192       | PLUG Stop Switch Hole           | (Wellcraft Mercruiser)        | 1   |      |
| 27    | 0054       | 816311T     | TIE STRAP (8.00 Inches)         |                               | AR  |      |
| 28    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16 Foot | (827270A43 Mercruiser Models) | 1   |      |

**PART NOTES:**

- [1] - See Modular Components (Design IV) For Component Parts.
- [2] - Alternate part numbers:
  - 15920Q54QS
  - 15920T54MPP

# Commander 3000 Classic (827270A52 - A55)



1734

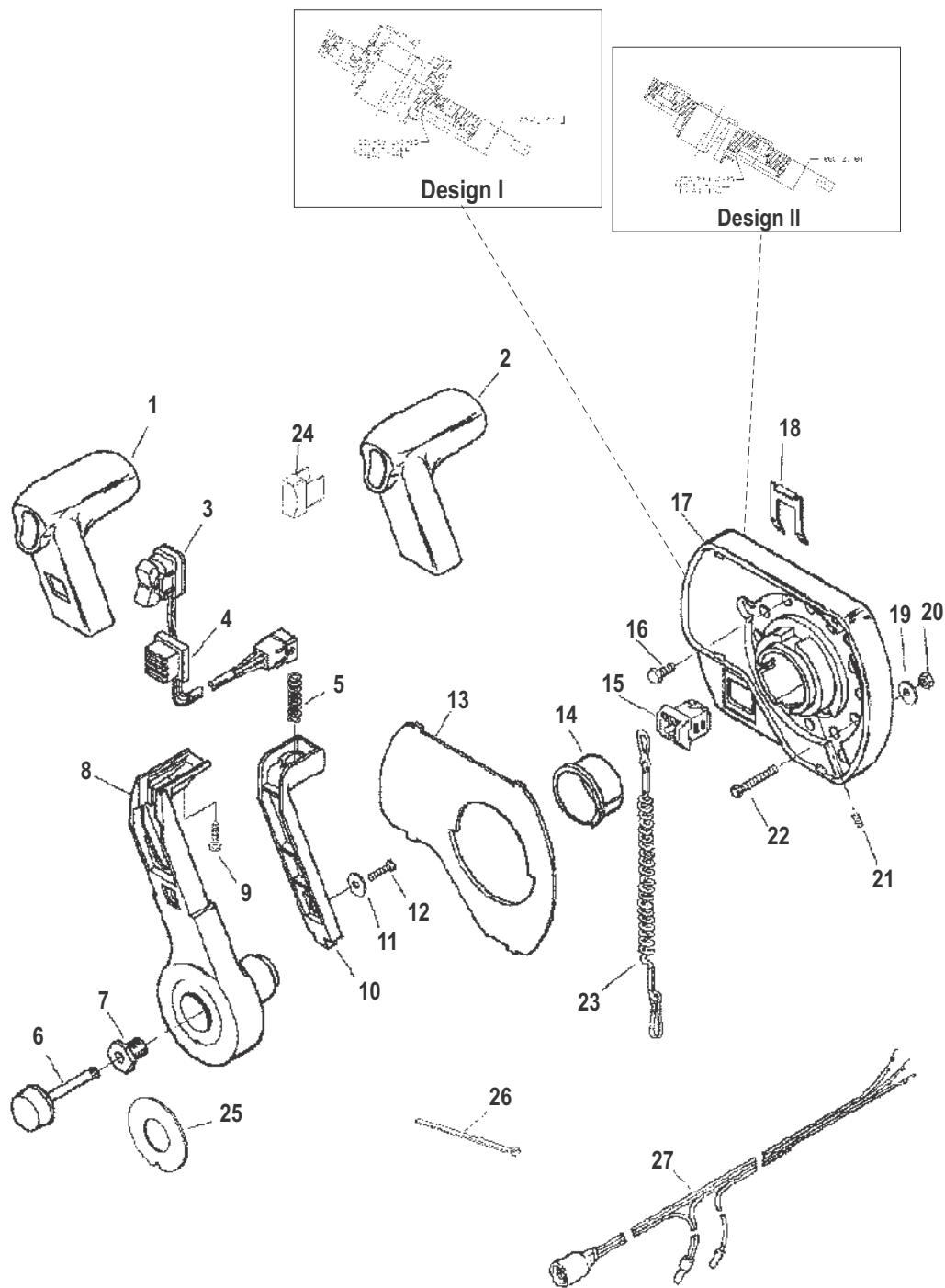
## Commander 3000 Classic (827270A52 - A55)

| Ref # | Part Class | Part Number | Description                            | Comments                              | Qty | Note |
|-------|------------|-------------|----------------------------------------|---------------------------------------|-----|------|
| -     | 0000       | 827270A52   | REMOTE CONTROL                         | (Maxum Outboard)                      | 1   | [1]  |
| -     | 0000       | 827270A53   | REMOTE CONTROL                         | (Maxum Mercruiser)                    | 1   | [1]  |
| -     | 0000       | 827270A54   | REMOTE CONTROL                         | (Outboard)                            | 1   | [1]  |
| -     | 0000       | 827270A55   | REMOTE CONTROL                         | (Mercruiser)                          | 1   | [1]  |
| 1     | 0000       | 817257      | GRIP                                   | (All Outboard Models)                 | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (All Mercruiser Models)               | 1   |      |
| 3     | 0087       | 18286A32    | SWITCH ASSEMBLY Trim/Trailer           | (All Outboard Models)                 | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (All Mercruiser Models)               | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                                       | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                                       | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                                       | 1   |      |
| 8     | 0000       | 822211T2    | HANDLE Control                         | (Painted, Satin Taupe)                | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                                       | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                                       | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                                       | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                                       | 1   |      |
| 13    | 0037       | 82728914    | DECAL Bezel                            | (Outboard and Mercruiser)             | 1   |      |
| 13    | 0037       | 856665      | DECAL Bezel                            | (Maxum Outboard and Mercruiser)       | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm                           |                                       | 1   |      |
| 15    | 0037       | 8272881     | DECAL Hub                              | (Outboard and Mercruiser)             | 1   |      |
| 15    | 0037       | 8566661     | DECAL Hub                              | (Maxum Outboard and Mercruiser)       | 1   |      |
| 16    | 0087       | 133982      | SWITCH ASSEMBLY Stop                   | (All Outboard Models)                 | 1   |      |
| 16    | 0087       | 133983      | SWITCH ASSEMBLY Stop                   | (All Mercruiser Models)               | 1   |      |
| 17    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                                       | 3   |      |
| 18    | 0000       | 822216T2    | BEZEL                                  | (Painted, Satin Taupe)<br>(Design I)  | 1   |      |
| 18    | 0000       | 881173T2    | BEZEL                                  | (Painted, Satin Taupe)<br>(Design II) | 1   |      |
| 19    | 0000       | 120441      | RETAINER Brass                         |                                       | 1   |      |
| 20    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                                       | 3   |      |
| 21    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                                       | 3   |      |
| 22    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                                       | 1   |      |
| 23    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                                       | 3   |      |
| 24    | 0000       | 15920Q54    | LANYARD ASSEMBLY                       |                                       | 1   | [2]  |
| 25    | 0054       | 816311T     | TIE STRAP (8.00 Inches)                |                                       | 1   |      |

## PART NOTES:

- [1] - See Modular Components (Design IV) For Component Parts.
- [2] - Alternate part numbers:
- 15920Q54QS
- 15920T54MPP

# Commander 3000 Classic (827270A56 - A58)



1735

**RESOURCE NOTES:**

Commander 3000 Classic (827270A56 - A58) Parts.  
 Commander 3000 Classic (827270A56 - A58) Parts.

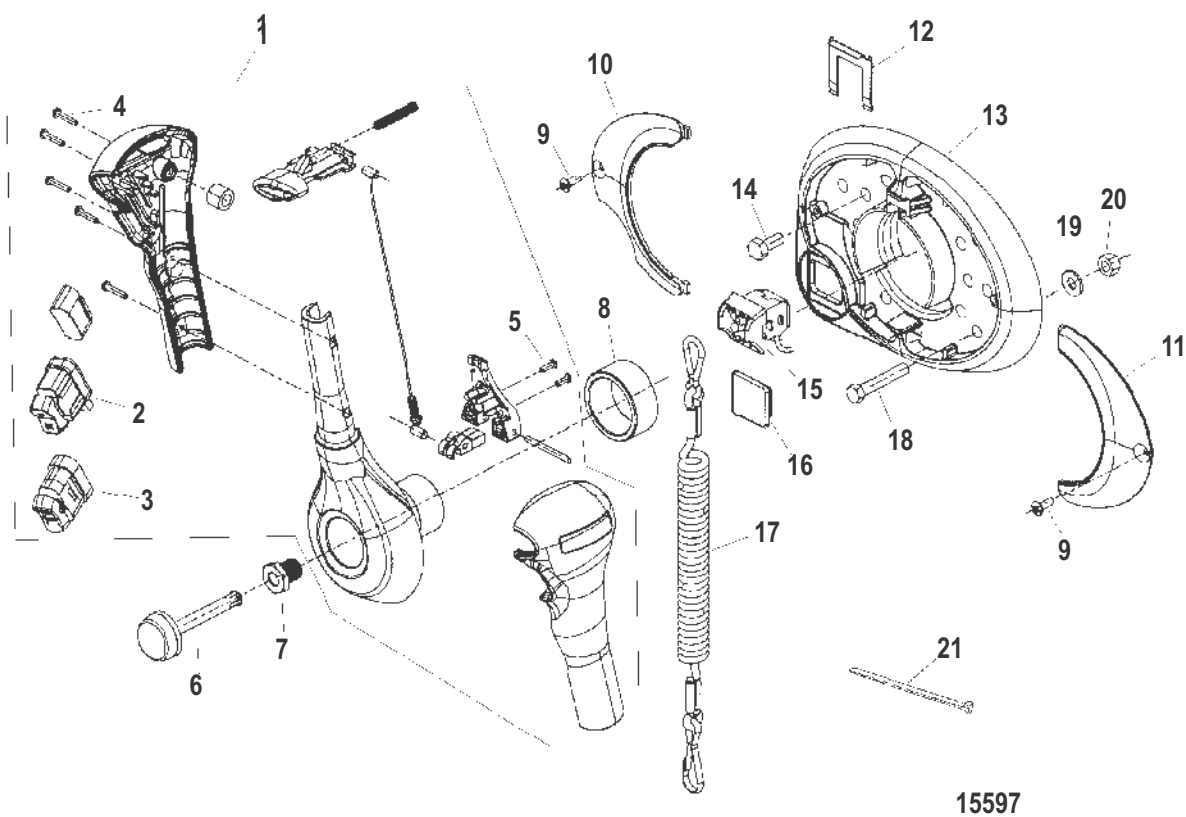
## Commander 3000 Classic (827270A56 - A58)

| Ref # | Part Class | Part Number | Description                            | Comments                | Qty | Note |
|-------|------------|-------------|----------------------------------------|-------------------------|-----|------|
| -     | 0000       | 827270A56   | REMOTE CONTROL                         | (Non Trim)              | 1   | [1]  |
| -     | 0000       | 827270A57   | REMOTE CONTROL                         | (Outboard)              | 1   | [1]  |
| -     | 0000       | 827270A58   | REMOTE CONTROL                         | (Mercruiser)            | 1   | [1]  |
| 1     | 0000       | 817257      | GRIP                                   | (Non Trim and Outboard) | 1   |      |
| 2     | 0000       | 8172581     | GRIP                                   | (Mercruiser)            | 1   |      |
| 3     | 0087       | 18286A31    | SWITCH ASSEMBLY Trim/Trailer           | (Outboard)              | 1   |      |
| 4     | 0087       | 18286A33    | SWITCH ASSEMBLY Trim/Trailer           | (Mercruiser)            | 1   |      |
| 5     | 0024       | 16924       | SPRING                                 |                         | 1   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only                   |                         | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special                  |                         | 1   |      |
| 8     | 0000       | 822211T1    | HANDLE Control Black                   |                         | 1   |      |
| 9     | 0010       | 58376       | SCREW (.164-18 x .375)                 |                         | 1   |      |
| 10    | 0000       | 817259      | RELEASE Shift                          |                         | 1   |      |
| 11    | 0012       | 28001       | WASHER (.188 x .438 x .049)            |                         | 1   |      |
| 12    | 0010       | 4005685     | SCREW (M4 x 10)                        |                         | 1   |      |
| 13    | 0037       | 82728916    | DECAL Bezel Quicksilver                | (Starboard)             | 1   |      |
| 14    | 0023       | 822980      | BUSHING Firm White                     |                         | 1   |      |
| 15    | 0087       | 133982      | SWITCH ASSEMBLY Stop                   | (Outboard)              | 1   |      |
| 15    | 0087       | 133983      | SWITCH ASSEMBLY Stop                   | (Mercruiser)            | 1   |      |
| 16    | 0010       | 19923088    | SCREW (.250-20 x .875)                 |                         | 3   |      |
| 17    | 0000       | 822216T1    | BEZEL                                  | (Black) (Design I)      | 1   |      |
| 17    | 0000       | 881173T1    | BEZEL                                  | (Black) (Design II)     | 1   |      |
| 18    | 0000       | 120441      | RETAINER Brass                         |                         | 1   |      |
| 19    | 0012       | 69057       | WASHER (.281 x .734 x .063)            |                         | 3   |      |
| 20    | 0011       | 814101      | NUT (.250-20) Stainless Steel          |                         | 3   |      |
| 21    | 0010       | 8229811     | SET SCREW (.250-20 x .187)<br>Friction |                         | 1   |      |
| 22    | 0010       | 822214      | SCREW (.250-20 x 1.750)                |                         | 3   |      |
| 23    | 0000       | 15920Q54    | LANYARD ASSEMBLY                       |                         | 1   | [2]  |
| 24    | 0000       | 817697      | PLUG Stop Switch Hole                  | (Non Trim)              | 1   |      |
| 25    | 0037       | 8272881     | DECAL Hub                              |                         | 1   |      |
| 26    | 0054       | 816311T     | TIE STRAP (8.00 Inches)                |                         | AR  |      |
| 27    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16<br>Foot     | (827270A58 Models)      | 1   |      |

## PART NOTES:

- [1] - See Modular Components (Design IV) For Component Parts.
- [2] - Alternate part numbers:
- 15920Q54QS
- 15920T54MPP

## Remote Control-4000 GEN I (858690A1 - A11)



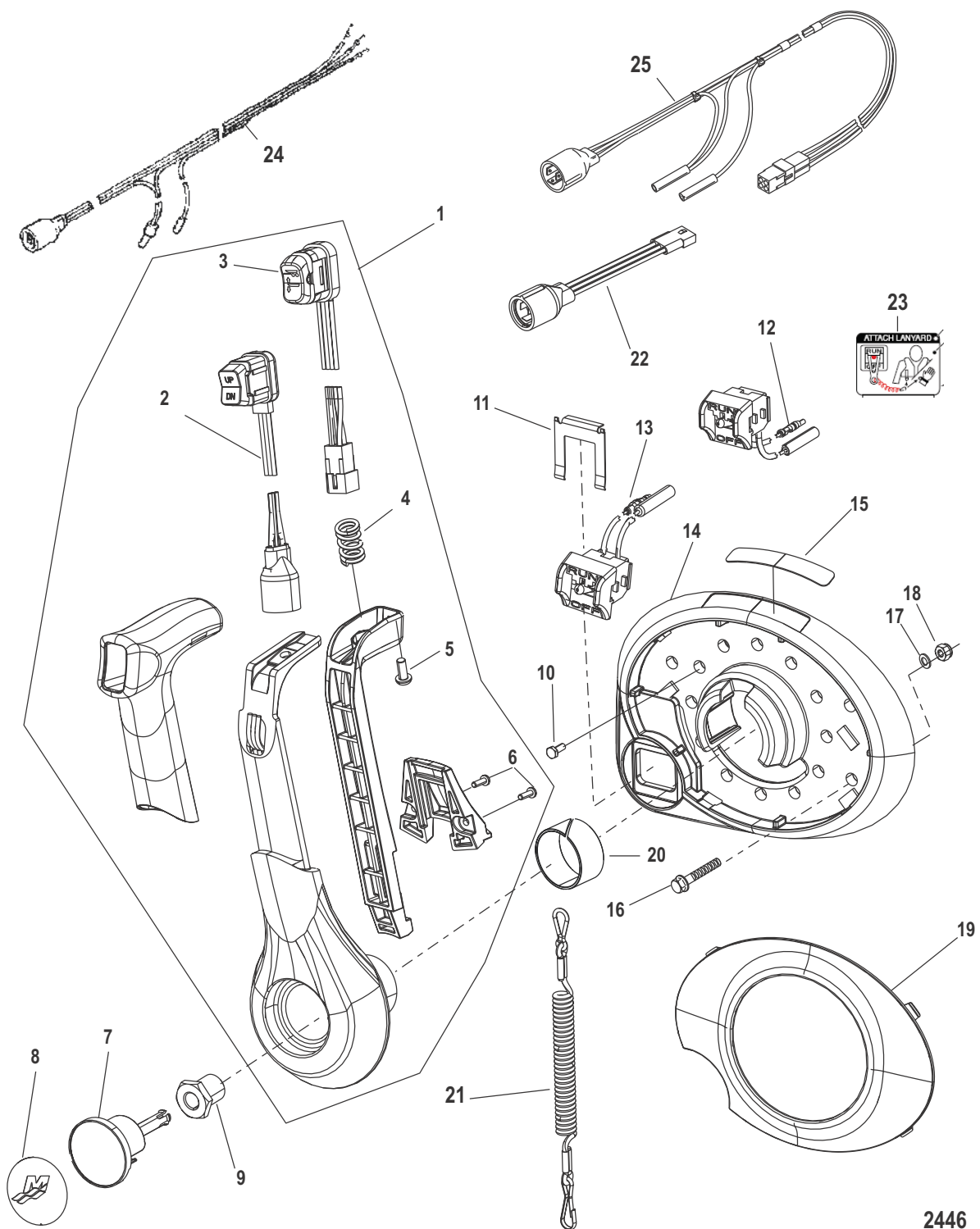
## Remote Control-4000 GEN I (858690A1 - A11)

| Ref # | Part Class | Part Number | Description                        | Comments                  | Qty | Note |
|-------|------------|-------------|------------------------------------|---------------------------|-----|------|
| -     | 0000       | 858690A1    | REMOTE CONTROL                     | (Non Trim)                | 1   | [1]  |
| -     | 0000       | 858690A2    | REMOTE CONTROL                     | (Outboard)                | 1   | [1]  |
| -     | 0000       | 858690A3    | REMOTE CONTROL                     | (Mercruiser)              | 1   | [1]  |
| -     | 0000       | 858690A5    | REMOTE CONTROL                     | (Bayliner Non Trim)       | 1   | [1]  |
| -     | 0000       | 858690A6    | REMOTE CONTROL                     | (Bayliner Outboard)       | 1   | [1]  |
| -     | 0000       | 858690A7    | REMOTE CONTROL                     | (Bayliner Mercruiser)     | 1   | [1]  |
| -     | 0000       | 858690A8    | REMOTE CONTROL                     | (Sea Ray Outboard)        | 1   | [1]  |
| -     | 0000       | 858690A9    | REMOTE CONTROL                     | (Sea Ray Mercruiser)      | 1   | [1]  |
| -     | 0000       | 858690A10   | REMOTE CONTROL                     | (Wellcraft Outboard)      | 1   | [1]  |
| -     | 0000       | 858690A11   | REMOTE CONTROL                     | (Wellcraft Mercruiser)    | 1   | [1]  |
| 1     | 0000       | 858666T2    | HANDLE ASSEMBLY                    | (Outboard)                | 1   |      |
| 1     | 0000       | 858666T3    | HANDLE ASSEMBLY                    | (Mercruiser)              | 1   |      |
| 1     | 0000       | 858666T4    | HANDLE ASSEMBLY                    | (Non Trim)                | 1   |      |
| 2     | 0087       | 859032T1    | SWITCH/HARNESS ASSEMBLY            | (Outboard)                | 1   |      |
| 3     | 0087       | 858679T1    | SWITCH/HARNESS ASSEMBLY            | (Mercruiser)              | 1   |      |
| 4     | 0010       | 858687      | SCREW                              |                           | 5   |      |
| 5     | 0010       | 897481      | SCREW (#6-32 x .375)               |                           | 2   |      |
| 6     | 0000       | 822212      | BUTTON Throttle Only               |                           | 1   |      |
| 7     | 0010       | 8222131     | BOLT Locking, Special              |                           | 1   |      |
| 8     | 0023       | 859016      | BUSHING Handle                     |                           | 1   |      |
| 9     | 0010       | 858660      | SCREW (40 X 12 MM WN 145)<br>Bezel |                           | 2   |      |
| 10    | 0000       | 858681      | COVER (Dark Grey) Front, Black     |                           | 1   |      |
| 11    | 0000       | 858682      | COVER (Dark Grey) Back, Black      |                           | 1   |      |
| NS    | 0000       | 880861A1    | BEZEL KIT Front and Back           | (Woodgrain Style)         | OPT |      |
| 12    | 0000       | 120441      | RETAINER Brass Switch              |                           | 1   |      |
| 13    | 0000       | 858680T     | BEZEL                              |                           | 1   |      |
| 14    | 0010       | 19923062    | SCREW (.250-20 x .625)             |                           | 3   |      |
| 15    | 0087       | 133982      | SWITCH ASSEMBLY Stop               | (Outboard)                | 1   |      |
| 15    | 0087       | 133983      | SWITCH ASSEMBLY Stop               | (Mercruiser)              | 1   |      |
| 16    | 0000       | 17192       | PLUG Stop Switch Hole              | (858690A10 or A11 Models) | 1   |      |
| 17    | 0000       | 15920Q54    | LANYARD ASSEMBLY                   |                           | 1   | [2]  |
| 18    | 0010       | 859031      | SCREW (.250-20 x 1.50)             |                           | 3   |      |
| 19    | 0012       | 69057       | WASHER (.281 x .734 x .063)        |                           | 3   |      |
| 20    | 0011       | 814101      | NUT (.250-20) Stainless Steel      |                           | 3   |      |
| 21    | 0054       | 816311T     | TIE STRAP (8.00 Inches)            |                           | 1   |      |

## PART NOTES:

- [1] - See Modular Components (4000) For Component Parts.
- [2] - Alternate part numbers:
- 15920Q54QS
- 15920T54MPP

## Remote Control-4000 GEN II (Lock Bar) Panel Mount

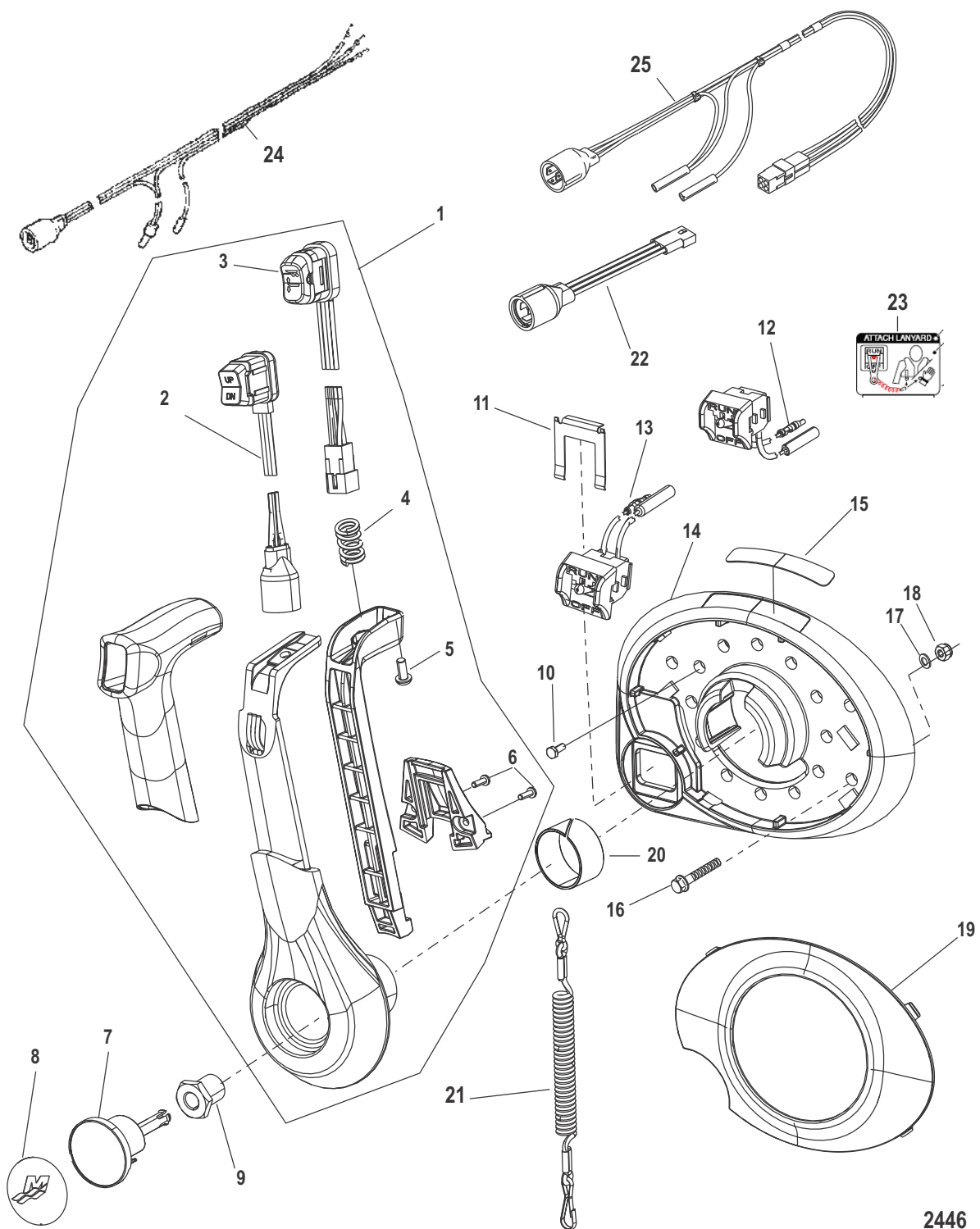


## Remote Control-4000 GEN II (Lock Bar) Panel Mount

| Ref # | Part Class | Part Number | Description                                 | Comments                                                              | Qty | Note |
|-------|------------|-------------|---------------------------------------------|-----------------------------------------------------------------------|-----|------|
| -     | 0000       | 883710A01   | REMOTE CONTROL (Non Trim)                   | (Outboard/Stern Drive)                                                | 1   |      |
| -     | 0000       | 883710A02   | REMOTE CONTROL                              | (Outboard)                                                            | 1   |      |
| -     | 0000       | 883710A03   | REMOTE CONTROL                              | (Mercruiser)                                                          | 1   |      |
| -     | 0000       | 883710A04   | REMOTE CONTROL (Non Trim)                   | (MIE/Inboard)                                                         | 1   |      |
| -     | 0000       | 8M0099936   | REMOTE CONTROL Outboard with MC Trim Handle |                                                                       | 1   |      |
| 1     | 0000       | 891902T01   | HANDLE ASSEMBLY Outboard Trim               |                                                                       | 1   |      |
| 1     | 0000       | 891647T01   | HANDLE/BEZEL ASSEMBLY REPAIR KIT.           | Contains handle assembly, bezel and hardware for Outboard Trim model. | AR  |      |
| 1     | 0000       | 898971T01   | HANDLE ASSEMBLY Outboard Trim               |                                                                       | 1   |      |
| 1     | 0000       | 891902T02   | HANDLE ASSEMBLY MCM Trim                    |                                                                       | 1   |      |
| 1     | 0000       | 898971T02   | HANDLE ASSEMBLY MCM Trim                    | (Mercruiser)                                                          | 1   |      |
| 1     | 0000       | 898971T03   | HANDLE ASSEMBLY Non Trim                    |                                                                       | 1   |      |
| 1     | 0000       | 891902T03   | HANDLE ASSEMBLY Non Trim                    |                                                                       | 1   |      |
| 2     | 0087       | 859032T02   | SWITCH /HARNESS ASSEMBLY                    | (Outboard)                                                            | 1   |      |
| 3     | 0087       | 858679T1    | SWITCH/HARNESS ASSEMBLY                     | (Mercruiser)                                                          | 1   |      |
| 4     | 0024       | 16924       | SPRING Handle                               |                                                                       | 1   |      |
| 5     | 0010       | 87775510    | SCREW (M4 x 10)                             |                                                                       | 1   |      |
| 6     | 0010       | 897481      | SCREW (#6-32 x .375)                        |                                                                       | 2   |      |
| 7     | 0000       | 891645A01   | BUTTON ASSEMBLY Throttle Only               |                                                                       | 1   |      |
| 8     | 0037       | 891656      | EMBLEM Mercury                              |                                                                       | 1   |      |
| 9     | 0010       | 8222131     | BOLT Locking Special                        |                                                                       | 1   |      |
| 10    | 0010       | 19923062    | SCREW (.250-20 x .625)                      |                                                                       | 3   |      |
| 11    | 0000       | 120441      | RETAINER Brass                              |                                                                       | 1   |      |
| 12    | 0087       | 133982      | SWITCH ASSEMBLY Stop                        | (Outboard)                                                            | 1   |      |
| 13    | 0087       | 133983      | SWITCH ASSEMBLY Stop Stop                   | (Mercruiser)                                                          | 1   |      |
| 14    | 0000       | 891647T     | BEZEL                                       |                                                                       | 1   |      |
| 15    | 0037       | 891905001   | DECAL F-N-R                                 | Starboard-Mount                                                       | 1   |      |
| 15    | 0037       | 891905002   | DECAL R-N-F                                 | Port-Mount                                                            | AR  |      |
| 16    | 0010       | 859031      | SCREW (.250-20 x 1.50)                      |                                                                       | 3   |      |
| 17    | 0012       | 859664      | WASHER                                      |                                                                       | 3   |      |
| 18    | 0011       | 8267088     | NUT (.250-20)                               |                                                                       | 3   |      |
| 19    | 0000       | 891648T     | COVER Dark Gray                             |                                                                       | 1   |      |
| 19    | 0000       | 891648001   | COVER Woodgrain                             |                                                                       | Opt |      |
| 19    | 0000       | 891648002   | COVER Burlwood Gold Woodgrain               |                                                                       | Opt |      |
| 20    | 0023       | 859016      | BUSHING                                     |                                                                       | 1   |      |
| 21    | 0000       | 15920Q54    | LANYARD ASSEMBLY                            |                                                                       | 1   | [1]  |
| 22    | 0084       | 824783A11   | HARNESS ASSEMBLY Trim Switch                | (Outboard)                                                            | 1   |      |
| 23    | 0056       | 8M0087765   | DECAL Lanyard, White                        |                                                                       | 1   |      |
| 24    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16 Foot             | (Mercruiser) (Not included in Remote Control Kit - Order Separate)    | 1   |      |
| 25    | 0084       | 881125A1    | HARNESS ASSEMBLY Trim - 24 Foot             | (Mercruiser) (Not included in Remote Control Kit - Order Separate)    | 1   |      |

Remote Control-4000 GEN II (Lock Bar) Panel Mount

## Remote Control-4000 GEN II (Lock Bar) Panel Mount



2446

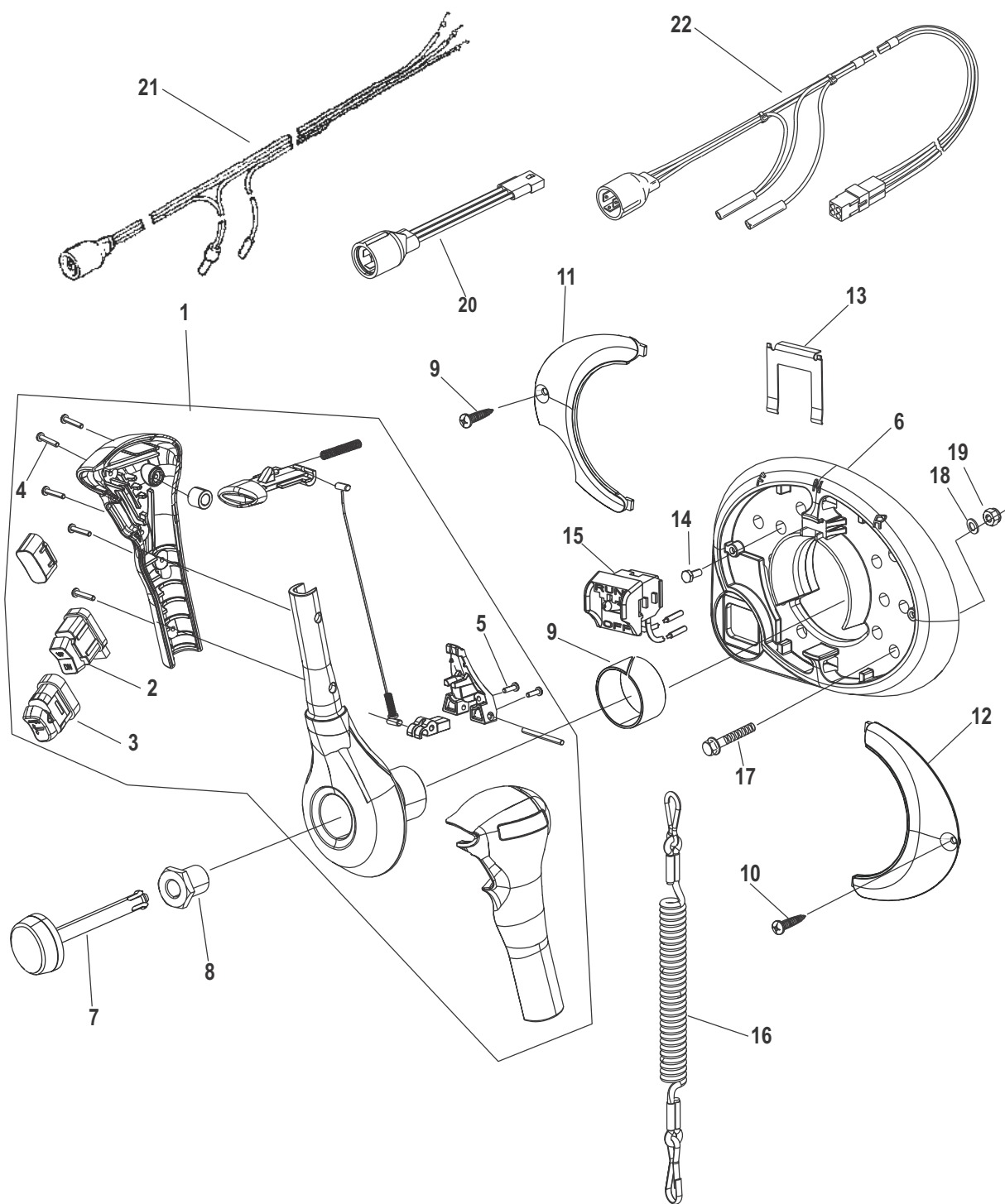
**Remote Control-4000 GEN II (Lock Bar) Panel Mount**

| Ref # | Part Class | Part Number | Description                              | Comments                                         | Qty | Note |
|-------|------------|-------------|------------------------------------------|--------------------------------------------------|-----|------|
| NS    |            | 883719A_    | CABLE ASSEMBLY Throttle/Shift (Standard) | (See Accessories Guide for correct length cable) | AR  |      |
| NS    |            | 883720A_    | CABLE ASSEMBLY Throttle/Shift (Platinum) | (See Accessories Guide for correct length cable) | AR  |      |
| NS    | 0091       | 892547A01   | INDICATOR TOOL Shift Load                | (Use with MPC 4000 (Gen II) Panel Mount)         | 1   |      |

**PART NOTES:**

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

## Remote Control-4000 GEN II (Pistol Grip) Panel Mount



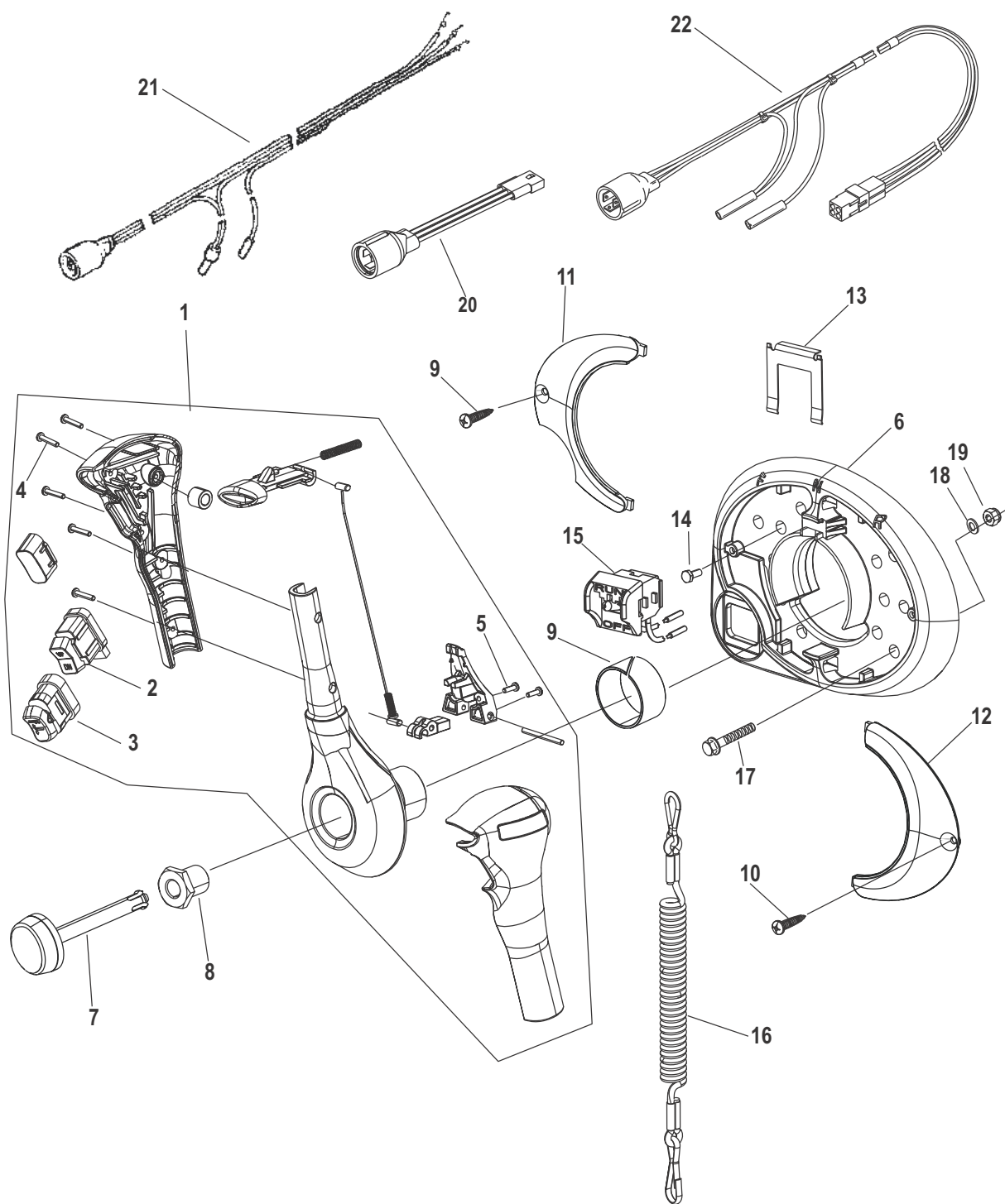
2415

## Remote Control-4000 GEN II (Pistol Grip) Panel Mount

| Ref # | Part Class | Part Number | Description                              | Comments                                                           | Qty | Note |
|-------|------------|-------------|------------------------------------------|--------------------------------------------------------------------|-----|------|
| -     | 0000       | 883709A01   | REMOTE CONTROL (Non Trim)                | (Outboard)(Sterndrive)                                             | 1   |      |
| -     | 0000       | 883709A02   | REMOTE CONTROL                           | (Outboard)                                                         | 1   |      |
| -     | 0000       | 883709A03   | REMOTE CONTROL                           | (Mercruiser)                                                       | 1   |      |
| -     | 0000       | 883709A04   | REMOTE CONTROL (Non Trim)                | (MIE/Inboard)                                                      | 1   |      |
| -     | 0000       | 858666T12   | HANDLE/BEZEL KIT                         | (Outboard)                                                         | 1   |      |
| -     | 0000       | 858666T13   | HANDLE/BEZEL KIT                         | (Mercruiser)                                                       | 1   |      |
| -     | 0000       | 858666T14   | HANDLE/BEZEL KIT Non Trim                |                                                                    | 1   |      |
| -     | 0000       | 879244A05   | HANDLE KIT Trim, Black                   | New Style Handle-Back Fit Kit                                      | 1   |      |
| -     | 0000       | 879244A06   | HANDLE KIT Trim, Black                   | New Style Handle-Back Fit Kit                                      | 1   |      |
| -     | 0000       | 879244A04   | HANDLE KIT Non Trim, Black               | New Style Handle-Back Fit Kit                                      | 1   |      |
| 1     | 0000       | 898840T02   | HANDLE ASSEMBLY (Outboard)               |                                                                    | 1   |      |
| 1     | 0000       | 898840T03   | HANDLE ASSEMBLY (Mercruiser)             |                                                                    | 1   |      |
| 1     | 0000       | 898840T04   | HANDLE ASSEMBLY Non Trim                 |                                                                    | 1   |      |
| 2     | 0087       | 859032T02   | SWITCH /HARNESS ASSEMBLY Trailing        | (Outboard)                                                         | 1   |      |
| 3     | 0087       | 858679T1    | SWITCH/HARNESS ASSEMBLY Trailing         | (Mercruiser)                                                       | 1   |      |
| 4     | 0010       | 858687      | SCREW                                    |                                                                    | 5   |      |
| 5     | 0010       | 897481      | SCREW (#6-32 x .375)                     |                                                                    | 2   |      |
| 6     | 0000       | 892959T     | BEZEL ASSEMBLY With Insert               |                                                                    | 1   |      |
| 7     | 0000       | 822212      | BUTTON Throttle Only                     |                                                                    | 1   |      |
| 8     | 0010       | 8222131     | BOLT Locking (Special)                   |                                                                    | 1   |      |
| 9     | 0023       | 859016      | BUSHING Handle                           |                                                                    | 1   |      |
| 10    | 0010       | 858660      | SCREW (40 X 12 MM WN 145) Bezel          |                                                                    | 2   |      |
| 11    | 0000       | 858681      | COVER (Dark Grey) Front (Black)          |                                                                    | 1   |      |
| 12    | 0000       | 858682      | COVER (Dark Grey) Back (Black)           |                                                                    | 1   |      |
| NS    | 0000       | 880861A1    | BEZEL KIT Front and Back                 | (Woodgrain Style)                                                  | OPT |      |
| 13    | 0000       | 120441      | RETAINER Brass                           |                                                                    | 1   |      |
| 14    | 0010       | 19923062    | SCREW (.250-20 x .625)                   |                                                                    | 3   |      |
| 15    | 0087       | 133982      | SWITCH ASSEMBLY Stop                     | (Outboard)                                                         | 1   |      |
| 15    | 0087       | 133983      | SWITCH ASSEMBLY Stop Stop                | (Mercruiser)                                                       | 1   |      |
| 16    | 0000       | 15920Q54    | LANYARD ASSEMBLY                         |                                                                    | 1   | [1]  |
| 17    | 0010       | 859031      | SCREW (.250-20 x 1.50)                   |                                                                    | 3   |      |
| 18    | 0012       | 859664      | WASHER                                   |                                                                    | 3   |      |
| 19    | 0011       | 8267088     | NUT (.250-20)                            |                                                                    | 3   |      |
| 20    | 0084       | 824783A11   | HARNESS ASSEMBLY Trim Switch             | (Outboard)                                                         | 1   |      |
| 21    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16 Foot          | (Mercruiser) (Not included in Remote Control Kit - Order Separate) | 1   |      |
| 22    | 0084       | 881125A1    | HARNESS ASSEMBLY Trim - 24 Foot          | (Mercruiser) (Not included in Remote Control Kit - Order Separate) | 1   |      |
| NS    |            | 883719A_    | CABLE ASSEMBLY Throttle/Shift (Standard) | (See Accessories Guide for correct length cable)                   | AR  |      |

Remote Control-4000 GEN II (Pistol Grip) Panel Mount

## Remote Control-4000 GEN II (Pistol Grip) Panel Mount



2415

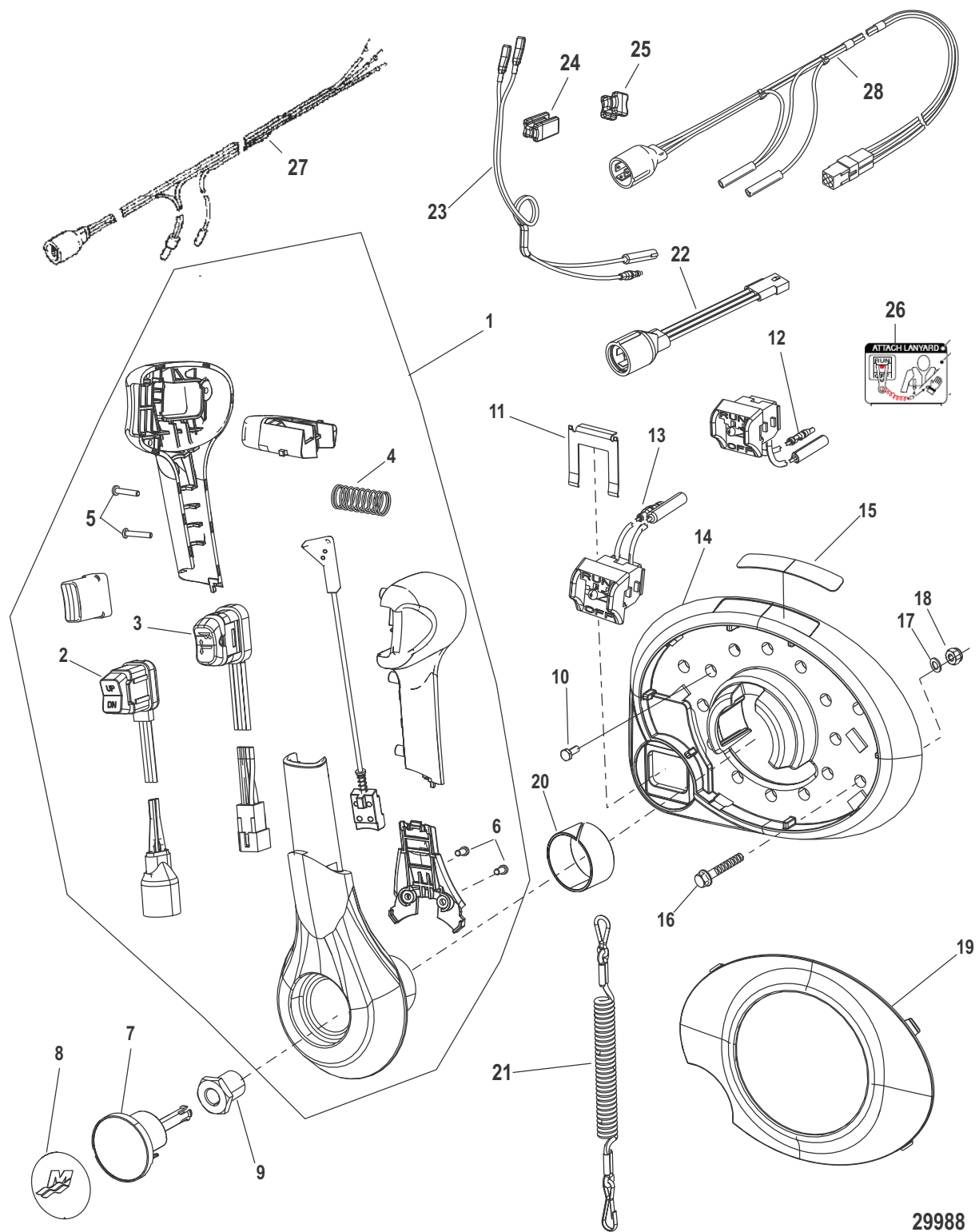
**Remote Control-4000 GEN II (Pistol Grip) Panel Mount**

| Ref # | Part Class | Part Number | Description                              | Comments                                         | Qty | Note |
|-------|------------|-------------|------------------------------------------|--------------------------------------------------|-----|------|
| NS    |            | 883720A_    | CABLE ASSEMBLY Throttle/Shift (Platinum) | (See Accessories Guide for correct length cable) | AR  |      |
| NS    | 0091       | 892535A01   | INDICATOR TOOL Shift Load                | (Use with MPC 4000 (Gen II) Panel Mount)         | 1   |      |

**PART NOTES:**

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

## Remote Control-4000 GEN II (Pistol Grip) Panel Mount



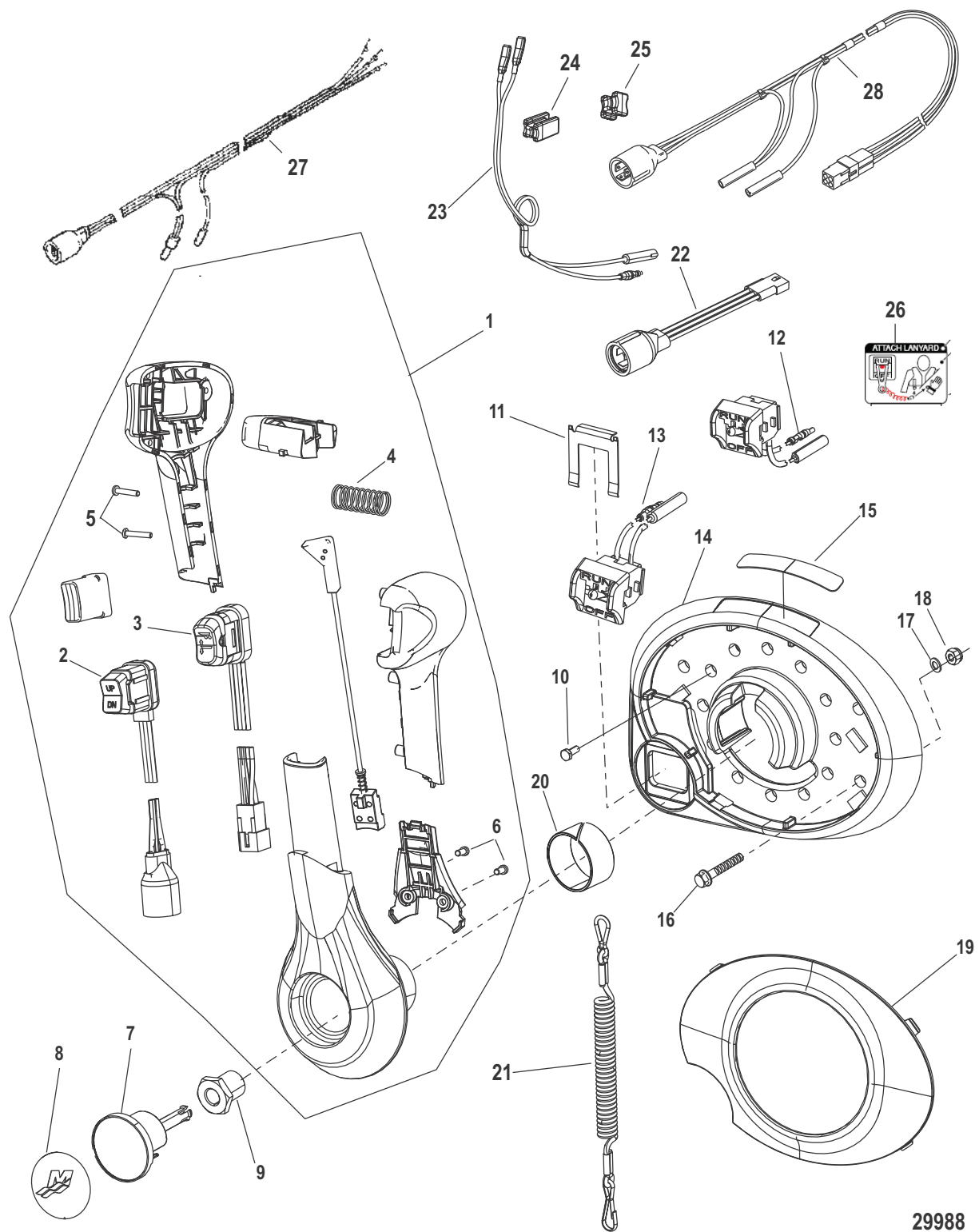
29988

## Remote Control-4000 GEN II (Pistol Grip) Panel Mount

| Ref # | Part Class | Part Number | Description                                              | Comments        | Qty | Note |
|-------|------------|-------------|----------------------------------------------------------|-----------------|-----|------|
| -     | 0000       | 8M0011212   | REMOTE CONTROL Pistol Grip, Non Trim, Outboard, Black    |                 | 1   |      |
| -     | 0000       | 8M0011213   | REMOTE CONTROL Pistol Grip, Trim, Outboard, Black        |                 | 1   |      |
| -     | 0000       | 8M0030549   | REMOTE CONTROL Pistol Grip, Non Trim, Outboard, Chrome   |                 | 1   |      |
| -     | 0000       | 8M0030550   | REMOTE CONTROL Pistol Grip, Trim, Outboard, Chrome       |                 | 1   |      |
| -     | 0000       | 8M0011214   | REMOTE CONTROL Pistol Grip, Trim, MerCruiser, Black      |                 | 1   |      |
| -     | 0000       | 8M0030551   | REMOTE CONTROL Pistol Grip, Trim, MerCruiser, Chrome     |                 | 1   |      |
| -     | 0000       | 8M0011215   | REMOTE CONTROL Pistol Grip, Non Trim, MerCruiser, Black  |                 | 1   |      |
| -     | 0000       | 8M0030552   | REMOTE CONTROL Pistol Grip, Non Trim, MerCruiser, Chrome |                 | 1   |      |
| 1     | 0000       | 879244T01   | HANDLE ASSEMBLY Non Trim, Black                          |                 | 1   |      |
| 1     | 0000       | 879244T02   | HANDLE ASSEMBLY Trim, Black                              | (Outboard)      | 1   |      |
| 1     | 0000       | 879244T12   | HANDLE ASSEMBLY Trim, Chrome                             | (Outboard)      | 1   |      |
| 1     | 0000       | 879244T03   | HANDLE ASSEMBLY Trim, Black                              | (Mercruiser)    | 1   |      |
| 1     | 0000       | 879244T13   | HANDLE ASSEMBLY Trim, Chrome                             | (Mercruiser)    | 1   |      |
| 2     | 0087       | 859032T02   | SWITCH /HARNESS ASSEMBLY Trailering                      | (Outboard)      | 1   |      |
| 3     | 0087       | 858679T1    | SWITCH/HARNESS ASSEMBLY Trailering                       | (Mercruiser)    | 1   |      |
| 4     | 0024       | 8M0011235   | SPRING                                                   |                 | 1   |      |
| 5     | 0010       | 88533516    | SCREW Pan Head (K30-1.34 x 16mm)                         |                 | 5   |      |
| 6     | 0010       | 897481      | SCREW (#6-32 x .375)                                     |                 | 2   |      |
| 7     | 0000       | 891645A01   | BUTTON ASSEMBLY Throttle Only                            |                 | 1   |      |
| 8     | 0037       | 891656      | EMBLEM Mercury                                           |                 | 1   |      |
| 9     | 0010       | 8222131     | BOLT Locking Special                                     |                 | 1   |      |
| 10    | 0010       | 19923062    | SCREW (.250-20 x .625)                                   |                 | 3   |      |
| 11    | 0000       | 120441      | RETAINER Brass                                           |                 | 1   |      |
| 12    | 0087       | 133982      | SWITCH ASSEMBLY Stop                                     | (Outboard)      | 1   |      |
| 13    | 0087       | 133983      | SWITCH ASSEMBLY Stop                                     | (Mercruiser)    | 1   |      |
| 14    | 0000       | 891647T     | BEZEL                                                    |                 | 1   |      |
| 15    | 0037       | 891905001   | DECAL F-N-R                                              | Starboard-Mount | 1   |      |
| 15    | 0037       | 891905002   | DECAL R-N-F                                              | Port-Mount      | AR  |      |
| 16    | 0010       | 859031      | SCREW (.250-20 x 1.50)                                   |                 | 3   |      |
| 17    | 0012       | 859664      | WASHER                                                   |                 | 3   |      |
| 18    | 0011       | 8267088     | NUT (.250-20)                                            |                 | 3   |      |
| 19    | 0000       | 891648T     | COVER Dark Gray                                          |                 | 1   |      |
| 19    | 0000       | 891648001   | COVER Woodgrain                                          |                 | Opt |      |
| 19    | 0000       | 891648002   | COVER Burlwood Gold Woodgrain                            |                 | Opt |      |
| 20    | 0023       | 859016      | BUSHING                                                  |                 | 1   |      |
| 21    | 0000       | 15920Q54    | LANYARD ASSEMBLY                                         |                 | 1   | [1]  |

Remote Control-4000 GEN II (Pistol Grip) Panel Mount

## Remote Control-4000 GEN II (Pistol Grip) Panel Mount



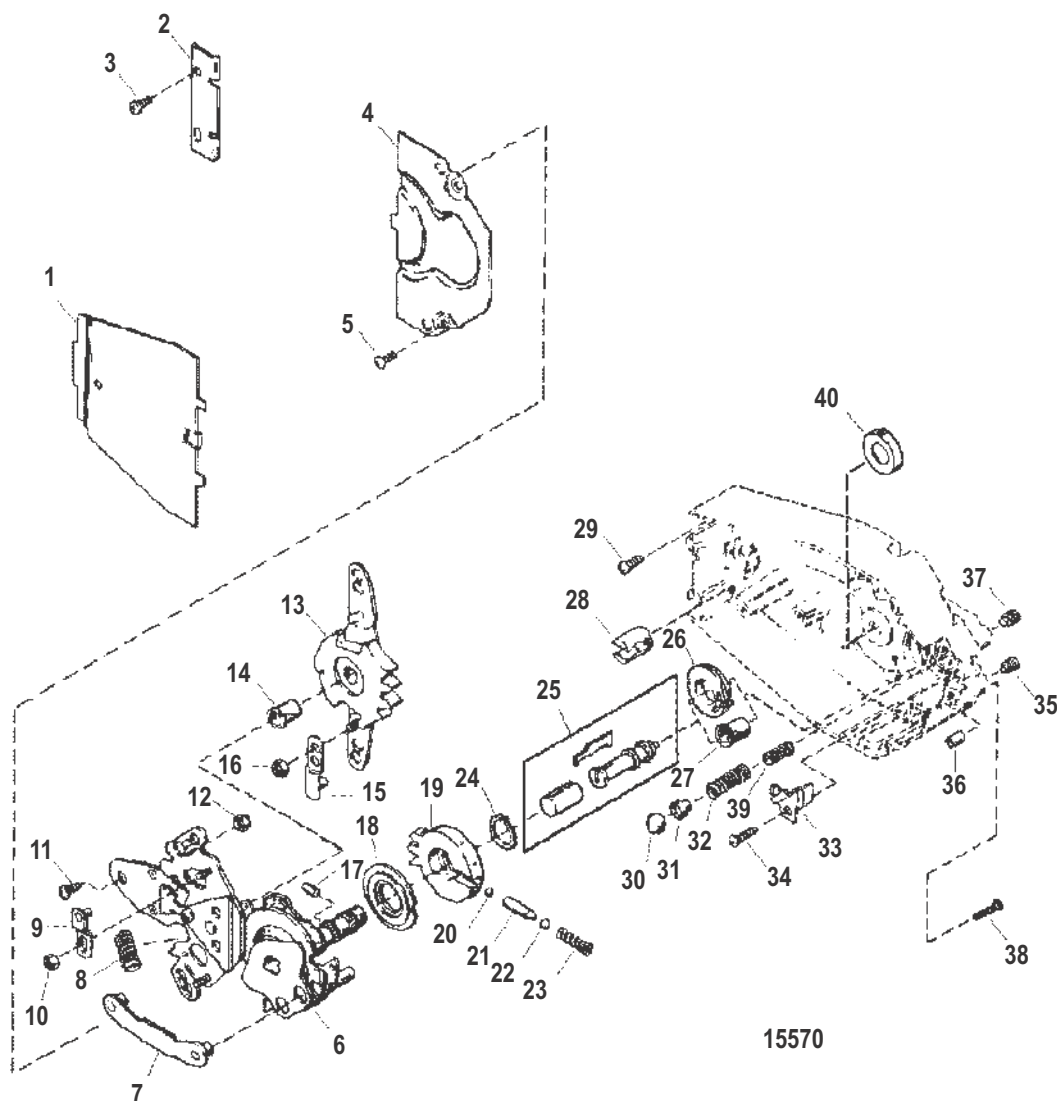
## Remote Control-4000 GEN II (Pistol Grip) Panel Mount

| Ref # | Part Class | Part Number | Description                              | Comments                                                           | Qty | Note |
|-------|------------|-------------|------------------------------------------|--------------------------------------------------------------------|-----|------|
| 22    | 0084       | 824783A11   | HARNESS ASSEMBLY Trim Switch             | (Outboard)                                                         | 1   |      |
| 23    | 0084       | 883718A01   | CABLE ASSEMBLY                           |                                                                    | 1   |      |
| 24    | 0000       | 891907001   | SPACER Cable Single                      |                                                                    | 1   |      |
| 25    | 0000       | 891907002   | SPACER Cable Dual                        |                                                                    | 1   |      |
| 26    | 0056       | 8M0087765   | DECAL Lanyard, White                     |                                                                    | 1   |      |
| 27    | 0084       | 817659A1    | HARNESS ASSEMBLY Trim - 16 Foot          | (Mercruiser) (Not included in Remote Control Kit - Order Separate) | 1   |      |
| 28    | 0084       | 881125A1    | HARNESS ASSEMBLY Trim - 24 Foot          | (Mercruiser) (Not included in Remote Control Kit - Order Separate) | 1   |      |
| NS    |            | 883719A_    | CABLE ASSEMBLY Throttle/Shift (Standard) | (See Accessories Guide for correct length cable)                   | AR  |      |
| NS    |            | 883720A_    | CABLE ASSEMBLY Throttle/Shift (Platinum) | (See Accessories Guide for correct length cable)                   | AR  |      |
| NS    | 0091       | 892547A01   | INDICATOR TOOL Shift Load                | (Use with MPC 4000 (Gen II) Panel Mount)                           | 1   |      |

**PART NOTES:**

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

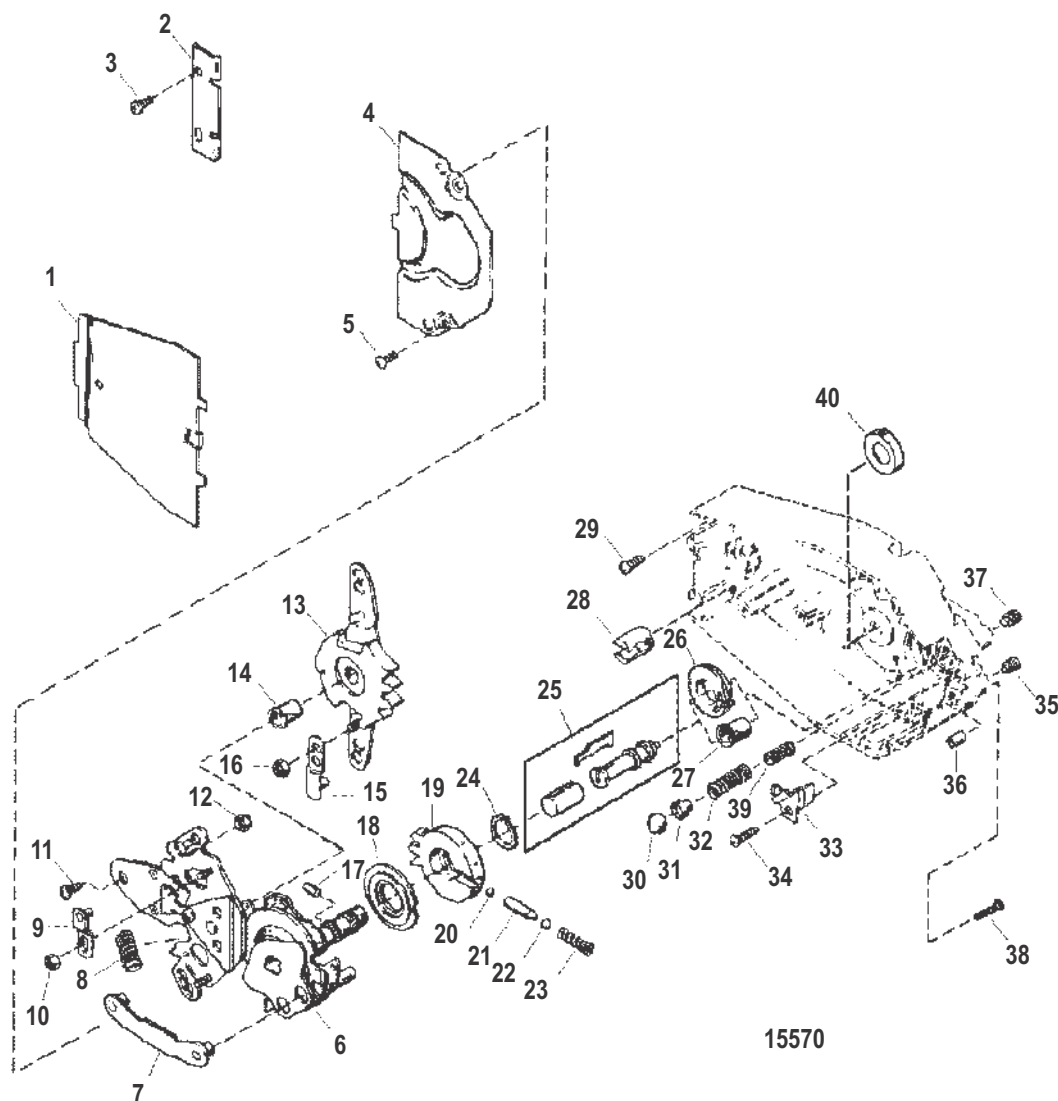
## Modular Components GEN I (Design I)



## Modular Components GEN I (Design I)

| Ref # | Part Class | Part Number | Description                                            | Comments                       | Qty | Note |
|-------|------------|-------------|--------------------------------------------------------|--------------------------------|-----|------|
| 1     | 0000       | 86288       | COVER Bottom                                           |                                | 1   |      |
| 2     | 0000       | 86287       | RETAINER Cable                                         |                                | 1   |      |
| 3     | 0010       | 41228       | SCREW (#10-24 x .500)                                  |                                | 2   |      |
| 4     | 0000       | 85867       | COVER Top                                              |                                | 1   |      |
| 5     | 0010       | 41228       | SCREW (#10-24 x .500)                                  |                                | 2   |      |
| 6     | 0000       | 92474A8     | PLATE ASSEMBLY Bearing                                 | (Use With Reference Number 26) | 1   |      |
| 6     | 0000       | 92474A11    | PLATE ASSEMBLY Bearing                                 | (Use With Reference Number 27) | 1   |      |
| 7     | 0000       | 85875A1     | LINK ASSEMBLY Throttle Thru                            |                                | 1   |      |
| 8     |            | NSS         | NOT SOLD SEPARATE Spring                               |                                | 1   |      |
| 9     | 0054       | 85885A1     | CLIP ASSEMBLY Throttle Lever                           |                                | 1   |      |
| 10    | 0011       | 20110       | NUT (#10-32)                                           |                                | 1   |      |
| 11    | 0010       | 41228       | SCREW (#10-24 x .500)                                  |                                | 3   |      |
| 12    | 0011       | 24832       | NUT (#4-40)                                            |                                | 2   |      |
| 13    | 0000       | 19827A1     | LEVER ASSEMBLY Shift                                   |                                | 1   |      |
| 14    | 0023       | 85999       | BUSHING                                                |                                | 1   |      |
| 15    | 0054       | 85899A1     | CLIP ASSEMBLY Shift Lever                              |                                | 1   |      |
| 16    | 0011       | 20110       | NUT (#10-32)                                           |                                | 1   |      |
| 17    |            | NSS         | NOT SOLD SEPARATE Pin                                  |                                | 1   |      |
| 18    | 0012       | 85877       | WASHER Step                                            |                                | 1   |      |
| 19    | 0043       | 85870       | GEAR Shift                                             |                                | 1   |      |
| 20    |            | NSS         | NOT SOLD SEPARATE Ball                                 |                                | 1   |      |
| 21    |            | NSS         | NOT SOLD SEPARATE Pin                                  |                                | 1   |      |
| 22    |            | NSS         | NOT SOLD SEPARATE Plug                                 |                                | 1   |      |
| 23    |            | NSS         | NOT SOLD SEPARATE Spring                               |                                | 1   |      |
| 24    | 0053       | 25184       | RING Retaining                                         |                                | 2   |      |
| 25    | 0000       | 42651A1     | SHAFT ASSEMBLY Throttle                                | (Use With Reference Number 26) | 1   |      |
| 25    | 0000       | 817253A1    | SHAFT ASSEMBLY Throttle                                | (Use With Reference Number 27) | 1   |      |
| 26    | 0023       | 85872       | BRUSHING                                               |                                | 1   |      |
| 27    | 0023       | 74647       | NYLINER                                                |                                | 1   |      |
| 28    | 0025       | 85879       | GROMMET                                                |                                | 2   |      |
| 29    | 0010       | 70332       | SCREW (#10-16 x .500)                                  |                                | 3   |      |
| 30    |            | NSS         | NOT SOLD SEPARATE Ball                                 |                                | 1   |      |
| 31    |            | NSS         | NOT SOLD SEPARATE Follower                             |                                | 1   |      |
| 32    |            | NSS         | NOT SOLD SEPARATE Spring, Inner                        |                                | 1   |      |
| 33    | 0054       | 85886       | CLIP Harness Retaining                                 |                                | 1   |      |
| 34    | 0010       | 86025       | SCREW (#8-32 x .620)                                   |                                | 1   |      |
| 35    |            | NSS         | NOT SOLD SEPARATE Screw Set, Plastic, Friction, Detent |                                | 1   |      |
| 36    |            | NSS         | NOT SOLD SEPARATE Pad                                  |                                | 1   |      |
| 37    | 0010       | 86245       | SET SCREW (.375-16 x .340) Plastic                     | (Friction, Detent)             | 1   |      |
| 38    | 0010       | 86087       | SCREW (.190-32 x 3.500)                                |                                | 3   |      |

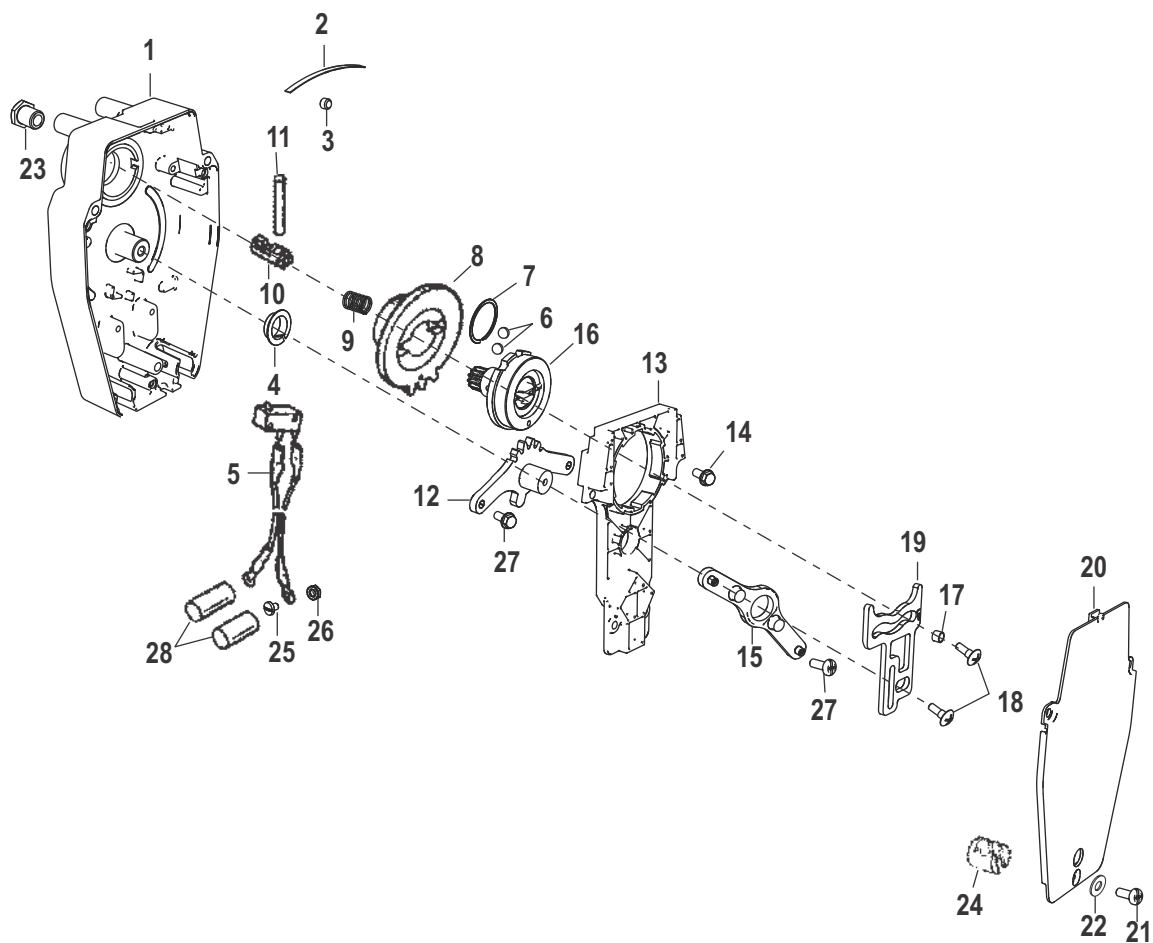
## Modular Components GEN I (Design I)



**Modular Components GEN I (Design I)**

| Ref # | Part Class | Part Number | Description                     | Comments                         | Qty | Note |
|-------|------------|-------------|---------------------------------|----------------------------------|-----|------|
| 39    |            | NSS         | NOT SOLD SEPARATE Spring, Outer |                                  | 1   |      |
| 40    | 0000       | 86005       | RETAINER                        | (Outboard and Mercruiser Models) | 1   |      |
| -     | 0000       | 85882A1     | REPAIR KIT                      |                                  | 1   |      |

## Modular Components GEN I (Design II)

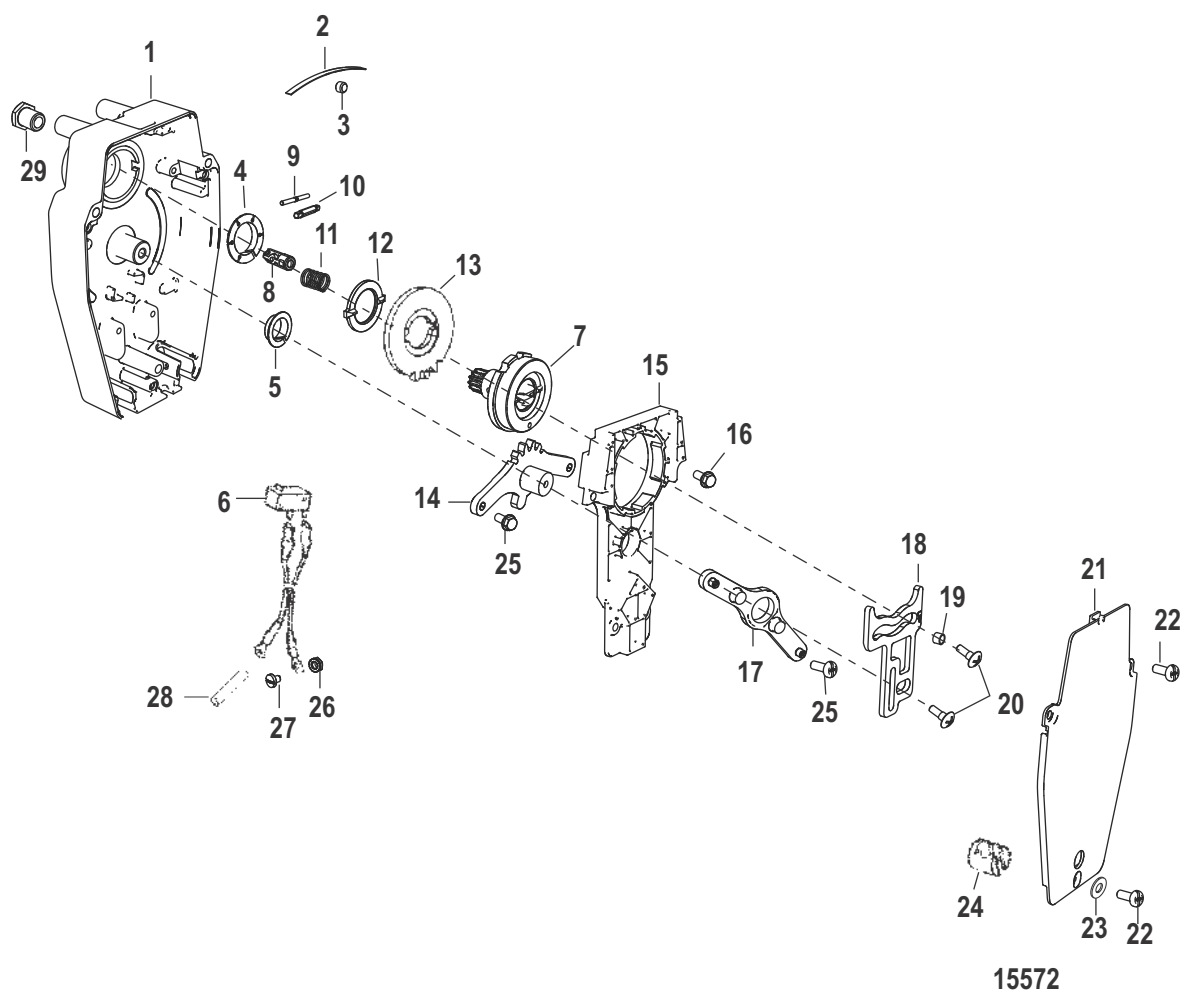


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## Modular Components GEN I (Design II)

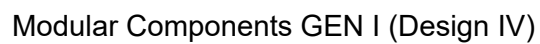
| Ref # | Part Class | Part Number | Description                               | Comments                         | Qty | Note |
|-------|------------|-------------|-------------------------------------------|----------------------------------|-----|------|
| -     | 0000       | 822195A1    | HOUSING ASSEMBLY                          | (Panel Mount) (Mercury)          | 1   |      |
| -     | 0000       | 822195A2    | HOUSING ASSEMBLY                          | (Panel Mount) (Bayliner)         | 1   |      |
| -     | 0000       | 822195A3    | HOUSING ASSEMBLY                          | (Panel Mount) (Sea Ray)          | 1   |      |
| -     | 0000       | 822349A1    | HOUSING ASSEMBLY                          | (Console Mount)                  | 1   |      |
| 1     | 0000       | 822195T     | HOUSING Control                           | (Panel Mount)                    | 1   |      |
| 1     | 0000       | 822349A5    | HOUSING KIT Control                       | (Console Mount)                  | 1   |      |
| 2     | 0024       | 16882       | SPRING                                    |                                  | 6   |      |
| 3     | 0000       | 822977      | ROLLER                                    |                                  | 1   |      |
| 4     | 0023       | 74647       | NYLINER                                   |                                  | 1   |      |
| 5     | 0087       | 822198A1    | SWITCH ASSEMBLY Neutral Start             | (Two Ring Terminals) (Mercury)   | 1   |      |
| 5     | 0087       | 822198A2    | SWITCH ASSEMBLY Neutral Start             | (No Terminals) (Bayliner, Maxum) | 1   |      |
| 5     | 0087       | 822198A3    | SWITCH ASSEMBLY Neutral Start             | (Bullet Terminals) (Sea Ray)     | 1   |      |
| 6     | 0030       | 38785       | BALL Steel                                |                                  | 2   |      |
| 7     | 0053       | 822976      | RING Retaining                            |                                  | 1   |      |
| 8     | 0043       | 8222001     | GEAR Shift                                |                                  | 1   |      |
| 9     | 0024       | 822203      | SPRING                                    |                                  | 1   |      |
| 10    | 0000       | 822204      | SHAFT Throttle Only                       |                                  | 1   |      |
| 11    | 0017       | 822205      | PIN Shift Gear                            |                                  | 1   |      |
| 12    | 0000       | 822196A1    | ARM ASSEMBLY Shift                        |                                  | 1   |      |
| 13    | 0000       | 822978A1    | SUPPORT ASSEMBLY Shaft                    |                                  | 1   |      |
| 14    | 0010       | 824831      | SCREW (#10-32 x .625)                     |                                  | 4   |      |
| 15    | 0000       | 822206A2    | ARM ASSEMBLY Throttle                     |                                  | 1   |      |
| 16    | 0000       | 822202A2    | SHAFT KIT Handle                          |                                  | 1   |      |
| 17    |            | NSS         | NOT SOLD SEPARATE Roller, Throttle Plate  |                                  | 1   |      |
| 18    |            | NSS         | NOT SOLD SEPARATE Bolt, Shoulder, Special |                                  | 2   |      |
| 19    |            | NSS         | NOT SOLD SEPARATE Plate                   |                                  | 1   |      |
| 20    |            | NSS         | NOT SOLD SEPARATE Back Plate              |                                  | 1   |      |
| 21    | 0010       | 824831      | SCREW (#10-32 x .625)                     |                                  | 3   |      |
| 22    | 0012       | 24676       | WASHER (.200 x .440 x .032)               |                                  | 1   |      |
| 23    | 0010       | 8222131     | BOLT Locking, Special                     |                                  | 1   |      |
| 24    | 0025       | 85879       | GROMMET                                   |                                  | 2   |      |
| 25    | 0010       | 24231       | SCREW (#10-32 x .250)                     |                                  | 2   |      |
| 26    | 0011       | 27164       | NUT AND LOCKWASHER (#10-32)               |                                  | 2   |      |
| 27    | 0010       | 822215      | SCREW (#8-32 x .375)                      |                                  | 2   |      |
| 28    | 0085       | 623594      | INSULATOR (2.00 Inch)                     |                                  | 2   |      |

## Modular Components GEN I (Design III)



## Modular Components GEN I (Design III)

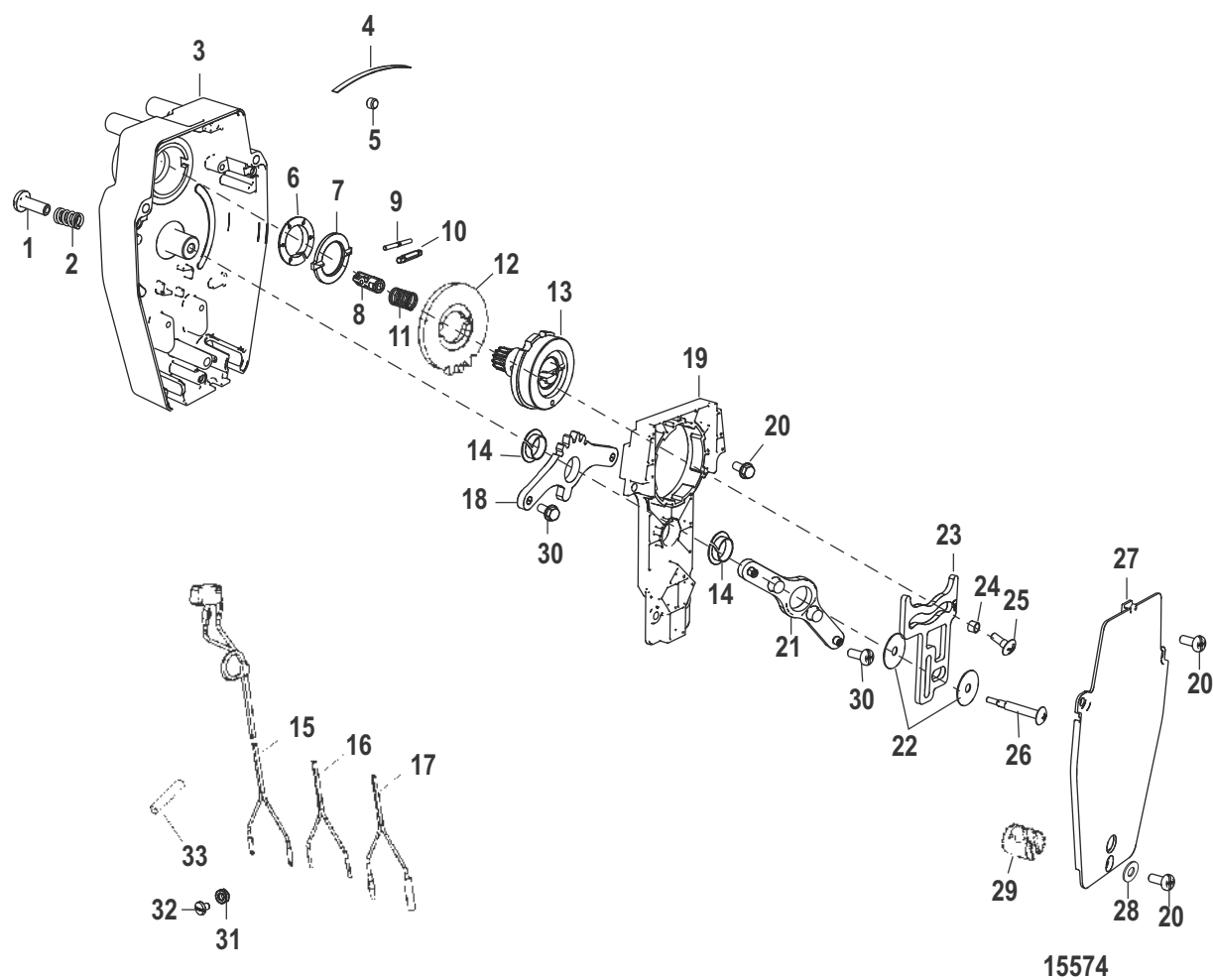
| Ref # | Part Class | Part Number | Description                   | Comments                         | Qty | Note |
|-------|------------|-------------|-------------------------------|----------------------------------|-----|------|
| -     | 0000       | 856630A4    | HOUSING ASSEMBLY              | (Panel Mount) (Mercury)          | 1   |      |
| -     | 0000       | 856678A1    | HOUSING ASSEMBLY              | (Panel Mount) (Bayliner)         | 1   |      |
| -     | 0000       | 856630A5    | HOUSING ASSEMBLY              | (Panel Mount) (Sea Ray)          | 1   |      |
| -     | 0000       | 856631A3    | HOUSING ASSEMBLY              | (Console Mount)                  | 1   |      |
| -     | 0000       | 856678A2    | HOUSING ASSEMBLY              | (Console Mount) (Bayliner)       | 1   |      |
| 1     | 0000       | 856630T1    | HOUSING Control               | (Panel Mount)                    | 1   |      |
| 1     | 0000       | 856631T1    | HOUSING Control               | (Console Mount)                  | 1   |      |
| 2     | 0024       | 16882       | SPRING                        |                                  | 6   |      |
| 3     | 0000       | 8229771     | ROLLER                        |                                  | 1   |      |
| 4     | 0023       | 856638      | BUSHING                       |                                  | 1   |      |
| 5     | 0023       | 74647       | NYLINER                       |                                  | 1   |      |
| 6     | 0087       | 822198A1    | SWITCH ASSEMBLY Neutral Start | (Two Ring Terminals) (Mercury)   | 1   |      |
| 6     | 0087       | 822198A2    | SWITCH ASSEMBLY Neutral Start | (No Terminals) (Bayliner, Maxum) | 1   |      |
| 6     | 0087       | 822198A3    | SWITCH ASSEMBLY Neutral Start | (Bullet Terminals) (Sea Ray)     | 1   |      |
| 7     | 0000       | 856632A2    | SHAFT ASSEMBLY Handle         |                                  | 1   |      |
| 8     | 0000       | 856636      | SHAFT Throttle Only           |                                  | 1   |      |
| 9     | 0017       | 856634      | PIN Lock, Round               |                                  | 1   |      |
| 10    | 0017       | 856635      | PIN Drive, Square             |                                  | 1   |      |
| 11    | 0024       | 822203      | SPRING                        |                                  | 1   |      |
| 12    | 0000       | 856637      | LOCK Throttle Only            |                                  | 1   |      |
| 13    | 0043       | 856633      | GEAR Shift                    |                                  | 1   |      |
| 14    | 0000       | 822196A1    | ARM ASSEMBLY Shift            |                                  | 1   |      |
| 15    | 0000       | 822978A2    | SUPPORT ASSEMBLY Shaft        |                                  | 1   |      |
| 16    | 0010       | 824831      | SCREW (#10-32 x .625)         |                                  | 4   |      |
| 17    | 0000       | 822206A3    | ARM ASSEMBLY Throttle         |                                  | 1   |      |
| 18    | 0000       | 8222073     | PLATE Throttle                |                                  | 1   |      |
| 19    | 0000       | 8229793     | ROLLER Throttle Plate         |                                  | 1   |      |
| 20    | 0010       | 8222092     | SHOULDER BOLT Special         |                                  | 2   |      |
| 21    | 0000       | 8222101     | BACK PLATE                    |                                  | 1   |      |
| 22    | 0010       | 824831      | SCREW (#10-32 x .625)         |                                  | 3   |      |
| 23    | 0012       | 24676       | WASHER (.200 x .440 x .032)   |                                  | 1   |      |
| 24    | 0025       | 85879       | GROMMET                       |                                  | 2   |      |
| 25    | 0010       | 8222151     | SCREW (#8-32 x .375)          |                                  | 2   |      |
| 26    | 0011       | 27164       | NUT AND LOCKWASHER (#10-32)   |                                  | 2   |      |
| 27    | 0010       | 24231       | SCREW (#10-32 x .250)         |                                  | 2   |      |
| 28    | 0085       | 623594      | INSULATOR (2.00 Inch)         |                                  | 2   |      |
| 29    | 0010       | 8222131     | BOLT Locking, Special         |                                  | 1   |      |



## Modular Components GEN I (Design IV)

| Ref # | Part Class | Part Number | Description                   | Comments                         | Qty | Note |
|-------|------------|-------------|-------------------------------|----------------------------------|-----|------|
| -     | 0000       | 856630A14   | HOUSING ASSEMBLY              | (Panel Mount) (Mercury)          | 1   |      |
| -     | 0000       | 856678A3    | HOUSING ASSEMBLY              | (Panel Mount) (Bayliner)         | 1   |      |
| -     | 0000       | 856630A15   | HOUSING ASSEMBLY              | (Panel Mount) (Sea Ray)          | 1   |      |
| -     | 0000       | 856678A12   | HOUSING ASSEMBLY              | (All Console Mounts)             | 1   |      |
| -     | 0000       | 883700A12   | HOUSING ASSEMBLY              | (All Console Mounts)             | 1   |      |
| 1     | 0000       | 856630T1    | HOUSING Control               | (Panel Mount)                    | 1   |      |
| 1     | 0000       | 856631T1    | HOUSING Control               | (Console Mount)                  | 1   |      |
| 2     | 0024       | 16882       | SPRING                        |                                  | 6   |      |
| 3     | 0000       | 8229771     | ROLLER                        |                                  | 1   |      |
| 4     | 0023       | 856638      | BUSHING                       |                                  | 1   |      |
| 5     | 0023       | 74647       | NYLINER                       |                                  | 1   |      |
| 6     | 0012       | 859724      | WASHER                        |                                  | 1   |      |
| 7     | 0087       | 822198A1    | SWITCH ASSEMBLY Neutral Start | (Two Ring Terminals)             | 1   |      |
| 7     | 0087       | 822198A2    | SWITCH ASSEMBLY Neutral Start | (No Terminals) (Bayliner, Maxum) | 1   |      |
| 7     | 0087       | 822198A3    | SWITCH ASSEMBLY Neutral Start | (Bullet Terminals) (Sea Ray)     | 1   |      |
| 8     | 0000       | 856632A12   | SHAFT ASSEMBLY Handle         |                                  | 1   |      |
| 9     | 0000       | 8566361     | SHAFT Throttle Only           |                                  | 1   |      |
| 10    | 0017       | 8566341     | PIN Lock, Round               |                                  | 1   |      |
| 11    | 0017       | 8566351     | PIN Drive, Square             |                                  | 1   |      |
| 12    | 0024       | 822203      | SPRING                        |                                  | 1   |      |
| 13    | 0000       | 8566371     | LOCK Throttle Only            |                                  | 1   |      |
| 14    | 0043       | 8566331     | GEAR Shift                    |                                  | 1   |      |
| 15    | 0000       | 822196T1    | ARM ASSEMBLY Shift            |                                  | 1   |      |
| 16    | 0000       | 822978A2    | SUPPORT ASSEMBLY Shaft        |                                  | 1   |      |
| 17    | 0010       | 824831      | SCREW (#10-32 x .625)         |                                  | 4   |      |
| 18    | 0000       | 822206A3    | ARM ASSEMBLY Throttle         |                                  | 1   |      |
| 19    | 0000       | 8222073     | PLATE Throttle                |                                  | 1   |      |
| 20    | 0000       | 8229793     | ROLLER Throttle Plate         |                                  | 1   |      |
| 21    | 0010       | 8222092     | SHOULDER BOLT Special         |                                  | 2   |      |
| 22    | 0000       | 8222101     | BACK PLATE                    |                                  | 1   |      |
| 23    | 0010       | 824831      | SCREW (#10-32 x .625)         |                                  | 3   |      |
| 24    | 0012       | 24676       | WASHER (.200 x .440 x .032)   |                                  | 1   |      |
| 25    | 0025       | 85879       | GROMMET                       |                                  | 2   |      |
| 26    | 0010       | 8222151     | SCREW (#8-32 x .375)          |                                  | 2   |      |
| 27    | 0011       | 27164       | NUT AND LOCKWASHER (#10-32)   |                                  | 2   |      |
| 28    | 0010       | 24231       | SCREW (#10-32 x .250)         |                                  | 2   |      |
| 29    | 0085       | 623594      | INSULATOR (2.00 Inch)         |                                  | 2   |      |
| 30    | 0010       | 8222131     | BOLT Locking, Special         |                                  | 1   |      |

## Modular Components GEN I (4000 Models)

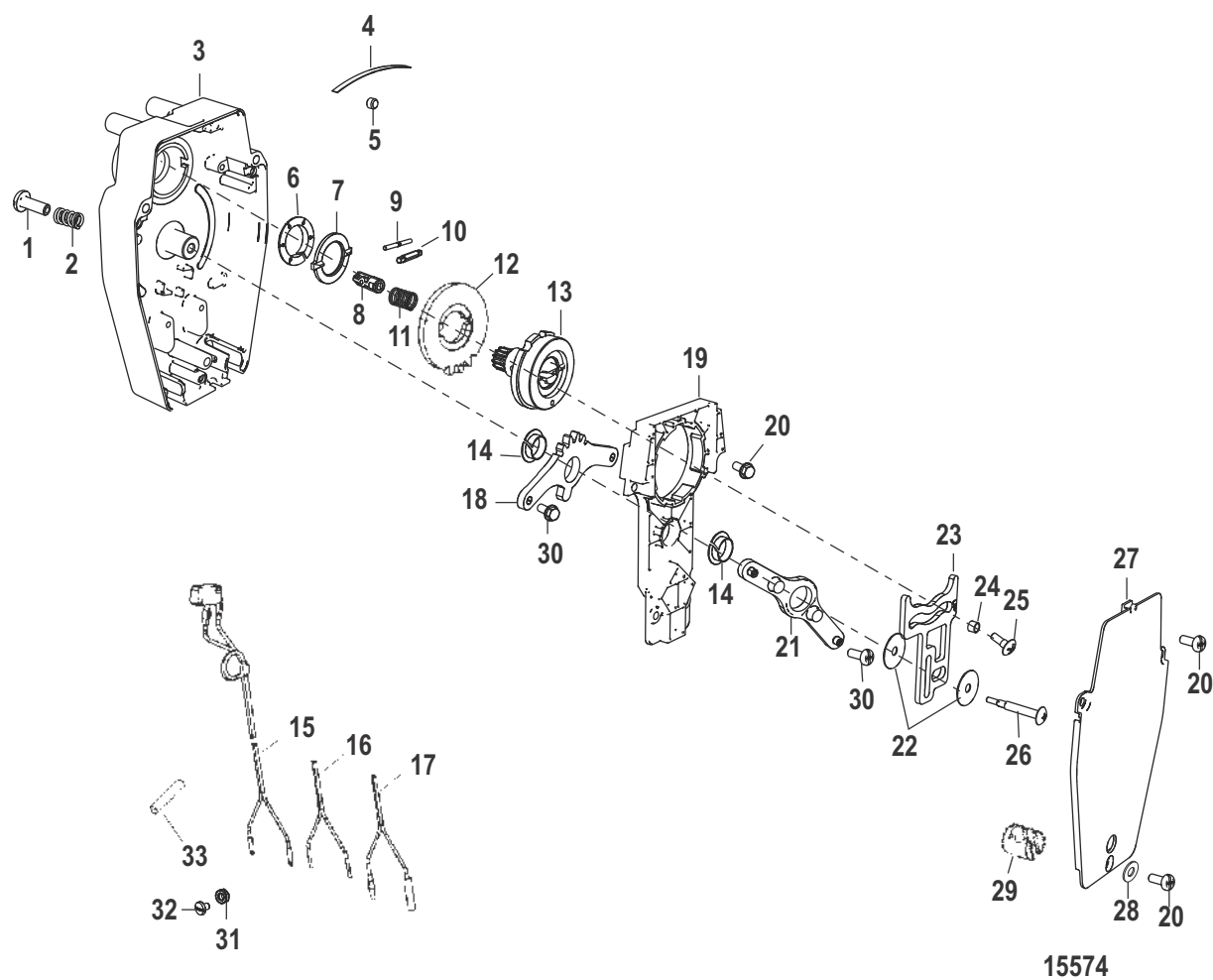


## Modular Components GEN I (4000 Models)

| Ref # | Part Class | Part Number | Description                                    | Comments             | Qty | Note |
|-------|------------|-------------|------------------------------------------------|----------------------|-----|------|
| -     | 0000       | 858637T1    | HOUSING ASSEMBLY                               | (Panel Mount)        | 1   |      |
| 1     |            | NSS         | NOT SOLD SEPARATE Nut,<br>Special              |                      | 1   |      |
| 2     |            | NSS         | NOT SOLD SEPARATE Spring,<br>Throttle Friction |                      | 1   |      |
| 3     |            | NSS         | NOT SOLD SEPARATE Housing,<br>Control          |                      | 1   |      |
| 4     |            | NSS         | NOT SOLD SEPARATE Spring,<br>Detent            |                      | 6   |      |
| 5     |            | NSS         | NOT SOLD SEPARATE Roller,<br>Detent            |                      | 1   |      |
| 6     | 0023       | 856638      | BUSHING                                        |                      | 1   |      |
| 7     |            | NSS         | NOT SOLD SEPARATE Lock,<br>Throttle Only       |                      | 2   |      |
| 8     |            | NSS         | NOT SOLD SEPARATE Shaft,<br>Throttle Only      |                      | 1   |      |
| 9     |            | NSS         | NOT SOLD SEPARATE Pin, Lock,<br>Round          |                      | 1   |      |
| 10    |            | NSS         | NOT SOLD SEPARATE Pin,<br>Drive, Square        |                      | 1   |      |
| 11    |            | NSS         | NOT SOLD SEPARATE Spring                       |                      | 1   |      |
| 12    |            | NSS         | NOT SOLD SEPARATE Gear,<br>Shift               |                      | 1   |      |
| 13    |            | NSS         | NOT SOLD SEPARATE Shaft,<br>Handle             |                      | 1   |      |
| 14    | 0023       | 74647       | NYLINER                                        |                      | 2   |      |
| 15    | 0087       | 822198A1    | SWITCH ASSEMBLY Neutral Start                  | (Two Ring Terminals) | 1   |      |
| 16    | 0087       | 822198A1    | SWITCH ASSEMBLY Neutral Start                  | (No Terminals)       | 1   |      |
| 17    | 0087       | 822198A1    | SWITCH ASSEMBLY Neutral Start                  | (Bullet Terminals)   | 1   |      |
| -     | 0087       | 822198      | SWITCH                                         |                      | 1   |      |
| 18    |            | NSS         | NOT SOLD SEPARATE Arm<br>Assembly, Shift       |                      | 1   |      |
| 19    |            | NSS         | NOT SOLD SEPARATE Support<br>Assembly, Shaft   |                      | 1   |      |
| 20    | 0010       | 824831      | SCREW (#10-32 x .625)                          |                      | 7   |      |
| 21    |            | NSS         | NOT SOLD SEPARATE Arm<br>Assembly, Throttle    |                      | 1   |      |
| 22    |            | NSS         | NOT SOLD SEPARATE Washer,<br>Plastic           |                      | 2   |      |
| 23    |            | NSS         | NOT SOLD SEPARATE Plate,<br>Throttle           |                      | 1   |      |
| 24    |            | NSS         | NOT SOLD SEPARATE Roller,<br>Throttle Plate    |                      | 1   |      |
| 25    |            | NSS         | NOT SOLD SEPARATE Bolt,<br>Shoulder, Special   |                      | 1   |      |
| 26    |            | NSS         | NOT SOLD SEPARATE Bolt,<br>Shoulder, Special   |                      | 1   |      |
| 27    |            | NSS         | NOT SOLD SEPARATE Back<br>Plate                |                      | 1   |      |
| 28    | 0012       | 24676       | WASHER (.200 x .440 x .032)                    |                      | 1   |      |
| 29    | 0025       | 85879       | GROMMET                                        |                      | 2   |      |
| 30    | 0010       | 8222151     | SCREW (#8-32 x .375)                           |                      | 2   |      |

Modular Components GEN I (4000 Models)

## Modular Components GEN I (4000 Models)

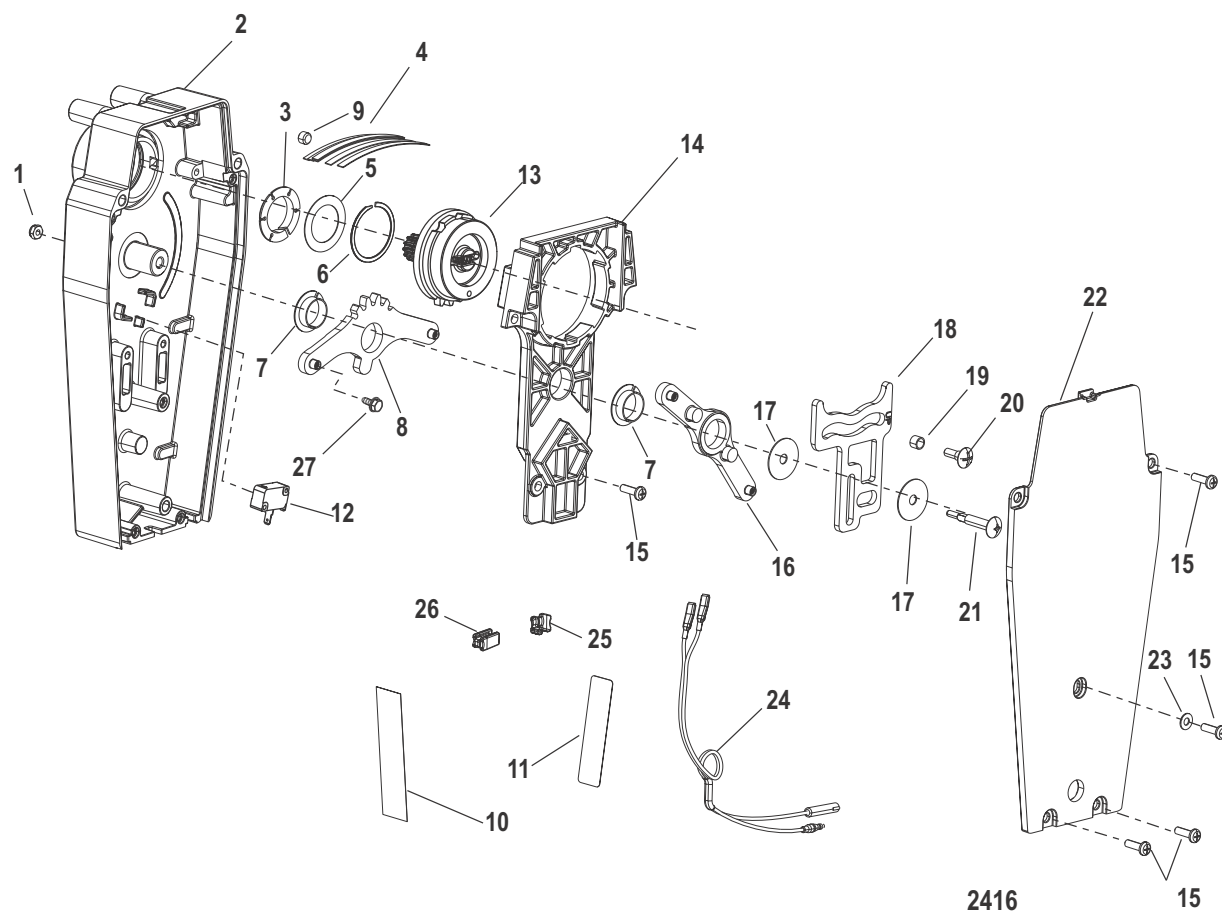


**Cat.# 90-8M0125570**

## Modular Components GEN I (4000 Models)

| Ref # | Part Class | Part Number | Description                 | Comments | Qty | Note |
|-------|------------|-------------|-----------------------------|----------|-----|------|
| 31    | 0011       | 27164       | NUT AND LOCKWASHER (#10-32) |          | 2   |      |
| 32    | 0010       | 24231       | SCREW (#10-32 x .250)       |          | 2   |      |
| 33    | 0085       | 623594      | INSULATOR (2.00 Inch)       |          | 2   |      |

## Modular Components GEN II (4000 Models)



## Modular Components GEN II (4000 Models)

| Ref # | Part Class | Part Number | Description                                   | Comments | Qty | Note |
|-------|------------|-------------|-----------------------------------------------|----------|-----|------|
| -     | 0000       | 889821T01   | HOUSING ASSEMBLY Panel Mount                  |          | 1   |      |
| 1     |            | NSS         | NOT SOLD SEPARATE Nut,<br>Friction Adjustment |          | 1   |      |
| 2     |            | NSS         | NOT SOLD SEPARATE Housing,<br>Control         |          | 1   |      |
| 3     | 0023       | 856638      | BUSHING                                       |          | 1   |      |
| 4     |            | NSS         | NOT SOLD SEPARATE Spring,<br>Detent           |          | 6   |      |
| 5     | 0012       | 859724      | WASHER                                        |          | 1   |      |
| 6     |            | NSS         | NOT SOLD SEPARATE Ring,<br>Retaining          |          | 1   |      |
| 7     | 0023       | 74647       | NYLINER                                       |          | 2   |      |
| 8     |            | NSS         | NOT SOLD SEPARATE Shift Arm<br>Assembly       |          | 1   |      |
| 9     |            | NSS         | NOT SOLD SEPARATE Roller,<br>Detent           |          | 1   |      |
| 10    |            | NSS         | NOT SOLD SEPARATE Decal                       |          | 1   |      |
| 11    |            | NSS         | NOT SOLD SEPARATE Decal                       |          | 1   |      |
| 12    | 0087       | 822198      | SWITCH Neutral Start                          |          | 1   |      |
| 13    |            | NSS         | NOT SOLD SEPARATE Shaft<br>Assembly, Handle   |          | 1   |      |
| 14    |            | NSS         | NOT SOLD SEPARATE Support,<br>Shaft           |          | 1   |      |
| 15    | 0010       | 824831      | SCREW (#10-32 x .625)                         |          | 5   |      |
| 16    |            | NSS         | NOT SOLD SEPARATE Throttle<br>Arm Assembly    |          | 1   |      |
| 17    |            | NSS         | NOT SOLD SEPARATE Washer                      |          | 2   |      |
| 18    |            | NSS         | NOT SOLD SEPARATE Plate, 90<br>Degree         |          | 1   |      |
| 19    |            | NSS         | NOT SOLD SEPARATE Roller,<br>Throttle Plate   |          | 1   |      |
| 20    |            | NSS         | NOT SOLD SEPARATE Bolt                        |          | 1   |      |
| 21    |            | NSS         | NOT SOLD SEPARATE Bolt                        |          | 1   |      |
| 22    |            | NSS         | NOT SOLD SEPARATE Plate,<br>Back              |          | 1   |      |
| 23    | 0012       | 24676       | WASHER (.200 x .440 x .032)                   |          | 1   |      |
| 24    | 0084       | 883718A01   | CABLE ASSEMBLY Stop Switch                    |          | 1   |      |
| 25    | 0000       | 891907002   | SPACER Cable Dual                             |          | AR  |      |
| 26    | 0000       | 891907001   | SPACER Cable Single                           |          | AR  |      |
| 27    | 0010       | 8222151     | SCREW (#8-32 x .375)                          |          | 2   |      |

# PARTS INDEX

| Part No. | Description                  | Pg. | Ref.no | Part No. | Description                  | Pg. | Ref.no |
|----------|------------------------------|-----|--------|----------|------------------------------|-----|--------|
| 120441   | RETAINER Brass               | 22  | 26     | 120441   | RETAINER Brass               | 24  | 19     |
| 120441   | RETAINER Brass               | 28  | 19     | 120441   | RETAINER Brass               | 30  | 19     |
| 120441   | RETAINER Brass               | 34  | 19     | 120441   | RETAINER Brass               | 36  | 18     |
| 120441   | RETAINER Brass               | 40  | 19     | 120441   | RETAINER Brass               | 42  | 18     |
| 120441   | RETAINER Brass Switch        | 44  | 12     | 120441   | RETAINER Brass               | 46  | 11     |
| 120441   | RETAINER Brass               | 50  | 13     | 120441   | RETAINER Brass               | 54  | 11     |
| 13398    | SWITCH Stop                  | 22  | 24     | 13398    | SWITCH Stop                  | 24  | 16     |
| 133981   | SWITCH Stop                  | 22  | 24     | 133981   | SWITCH Stop                  | 24  | 16     |
| 133982   | SWITCH ASSEMBLY Stop         | 28  | 16     | 133982   | SWITCH ASSEMBLY Stop         | 30  | 16     |
| 133982   | SWITCH ASSEMBLY Stop         | 34  | 16     | 133982   | SWITCH ASSEMBLY Stop         | 36  | 15     |
| 133982   | SWITCH ASSEMBLY Stop         | 40  | 16     | 133982   | SWITCH ASSEMBLY Stop         | 42  | 15     |
| 133982   | SWITCH ASSEMBLY Stop         | 44  | 15     | 133982   | SWITCH ASSEMBLY Stop         | 46  | 12     |
| 133982   | SWITCH ASSEMBLY Stop         | 50  | 15     | 133982   | SWITCH ASSEMBLY Stop         | 54  | 12     |
| 133983   | SWITCH ASSEMBLY Stop         | 28  | 16     | 133983   | SWITCH ASSEMBLY Stop         | 30  | 16     |
| 133983   | SWITCH ASSEMBLY Stop         | 34  | 16     | 133983   | SWITCH ASSEMBLY Stop         | 36  | 15     |
| 133983   | SWITCH ASSEMBLY Stop         | 40  | 16     | 133983   | SWITCH ASSEMBLY Stop         | 42  | 15     |
| 133983   | SWITCH ASSEMBLY Stop         | 44  | 15     | 133983   | SWITCH ASSEMBLY Stop Stop    | 46  | 13     |
| 133983   | SWITCH ASSEMBLY Stop Stop    | 50  | 15     | 133983   | SWITCH ASSEMBLY Stop         | 54  | 13     |
| 13438    | NUT (.250-28)                | 4   | 12     | 13438    | NUT (.250-28)                | 10  | 19     |
| 15920A54 | LANYARD ASSEMBLY             | 22  | 25     | 15920A54 | LANYARD ASSEMBLY             | 24  | 24     |
| 15920A54 | LANYARD ASSEMBLY             | 28  | 24     | 15920A54 | LANYARD ASSEMBLY             | 30  | 24     |
| 15920A54 | LANYARD ASSEMBLY             | 34  | 24     | 15920Q54 | LANYARD ASSEMBLY             | 36  | 23     |
| 15920Q54 | LANYARD ASSEMBLY             | 40  | 24     | 15920Q54 | LANYARD ASSEMBLY             | 42  | 23     |
| 15920Q54 | LANYARD ASSEMBLY             | 44  | 17     | 15920Q54 | LANYARD ASSEMBLY             | 46  | 21     |
| 15920Q54 | LANYARD ASSEMBLY             | 50  | 16     | 15920Q54 | LANYARD ASSEMBLY             | 54  | 21     |
| 16882    | SPRING                       | 62  | 2      | 16882    | SPRING                       | 64  | 2      |
| 16882    | SPRING                       | 66  | 2      | 16924    | SPRING                       | 18  | 18     |
| 16924    | SPRING                       | 24  | 5      | 16924    | SPRING                       | 28  | 5      |
| 16924    | SPRING                       | 30  | 5      | 16924    | SPRING                       | 34  | 5      |
| 16924    | SPRING                       | 36  | 5      | 16924    | SPRING                       | 40  | 5      |
| 16924    | SPRING                       | 42  | 5      | 16924    | SPRING Handle                | 46  | 4      |
| 17192    | PLUG Stop Switch Hole        | 24  | 28     | 17192    | PLUG Stop Switch Hole        | 30  | 28     |
| 17192    | PLUG Stop Switch Hole        | 38  | 26     | 17192    | PLUG Stop Switch Hole        | 44  | 16     |
| 18286A31 | SWITCH ASSEMBLY Trim/Trailer | 18  | 22     | 18286A31 | SWITCH ASSEMBLY Trim/Trailer | 24  | 3      |
| 18286A31 | SWITCH ASSEMBLY Trim/Trailer | 30  | 3      | 18286A31 | SWITCH ASSEMBLY Trim/Trailer | 36  | 3      |
| 18286A31 | SWITCH ASSEMBLY Trim/Trailer | 42  | 3      | 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 18  | 22     |
| 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 24  | 3      | 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 28  | 3      |
| 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 30  | 3      | 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 34  | 3      |
| 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 36  | 3      | 18286A32 | SWITCH ASSEMBLY Trim/Trailer | 40  | 3      |
| 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 18  | 22     | 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 24  | 4      |
| 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 28  | 4      | 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 30  | 4      |
| 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 34  | 4      | 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 36  | 4      |
| 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 40  | 4      | 18286A33 | SWITCH ASSEMBLY Trim/Trailer | 42  | 4      |
| 18286A41 | SWITCH ASSEMBLY              | 20  | 5      | 19827A1  | LEVER ASSEMBLY Shift         | 58  | 13     |
| 19923062 | SCREW (.250-20 x .625)       | 44  | 14     | 19923062 | SCREW (.250-20 x .625)       | 46  | 10     |
| 19923062 | SCREW (.250-20 x .625)       | 50  | 14     | 19923062 | SCREW (.250-20 x .625)       | 54  | 10     |
| 19923088 | SCREW (.250-20 x .875)       | 24  | 17     | 19923088 | SCREW (.250-20 x .875)       | 28  | 17     |
| 19923088 | SCREW (.250-20 x .875)       | 30  | 17     | 19923088 | SCREW (.250-20 x .875)       | 34  | 17     |
| 19923088 | SCREW (.250-20 x .875)       | 36  | 16     | 19923088 | SCREW (.250-20 x .875)       | 40  | 17     |
| 19923088 | SCREW (.250-20 x .875)       | 42  | 16     | 20110    | NUT (#10-32)                 | 58  | 10     |
| 20110    | NUT (#10-32)                 | 58  | 16     | 20361    | NUT (.250-28)                | 18  | 6      |
| 21071    | COTTER PIN                   | 6   | NS     | 24231    | SCREW (#10-32 x .250)        | 62  | 25     |
| 24231    | SCREW (#10-32 x .250)        | 64  | 27     | 24231    | SCREW (#10-32 x .250)        | 66  | 28     |
| 24231    | SCREW (#10-32 x .250)        | 70  | 32     | 24676    | WASHER (.200 x .440 x .032)  | 62  | 22     |
| 24676    | WASHER (.200 x .440 x .032)  | 64  | 23     | 24676    | WASHER (.200 x .440 x .032)  | 66  | 24     |
| 24676    | WASHER (.200 x .440 x .032)  | 68  | 28     | 24676    | WASHER (.200 x .440 x .032)  | 72  | 23     |
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| 27164    | NUT AND LOCKWASHER (#10-32)  | 66  | 27     | 27164    | NUT AND LOCKWASHER (#10-32)  | 70  | 31     |
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| 40019108 | SCREW (M5 x 20)                             | 20  | 8      | 4005685  | SCREW (M4 x 10)                | 18  | 20     |
| 4005685  | SCREW (M4 x 10)                             | 24  | 12     | 4005685  | SCREW (M4 x 10)                | 28  | 12     |
| 4005685  | SCREW (M4 x 10)                             | 30  | 12     | 4005685  | SCREW (M4 x 10)                | 34  | 12     |
| 4005685  | SCREW (M4 x 10)                             | 36  | 12     | 4005685  | SCREW (M4 x 10)                | 40  | 12     |
| 4005685  | SCREW (M4 x 10)                             | 42  | 12     | 41228    | SCREW (#10-24 x .500)          | 58  | 3      |
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| 58376    | SCREW (.164-18 x .375)                      | 24  | 9      | 58376    | SCREW (.164-18 x .375)         | 28  | 9      |
| 58376    | SCREW (.164-18 x .375)                      | 30  | 9      | 58376    | SCREW (.164-18 x .375)         | 34  | 9      |
| 58376    | SCREW (.164-18 x .375)                      | 36  | 9      | 58376    | SCREW (.164-18 x .375)         | 40  | 9      |
| 58376    | SCREW (.164-18 x .375)                      | 42  | 9      | 623594   | INSULATOR (2.00 Inch)          | 62  | 28     |
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| 69057    | WASHER (.281 x .734 x .063)                 | 24  | 20     | 69057    | WASHER (.281 x .734 x .063)    | 28  | 20     |
| 69057    | WASHER (.281 x .734 x .063)                 | 30  | 20     | 69057    | WASHER (.281 x .734 x .063)    | 34  | 20     |
| 69057    | WASHER (.281 x .734 x .063)                 | 36  | 19     | 69057    | WASHER (.281 x .734 x .063)    | 40  | 20     |
| 69057    | WASHER (.281 x .734 x .063)                 | 42  | 19     | 69057    | WASHER (.281 x .734 x .063)    | 44  | 19     |
| 69080    | SCREW (#6-32 x .250)                        | 14  | 6      | 70332    | SCREW (#10-16 x .500)          | 58  | 29     |
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| 75677    | SCREW (.250-20 x .620)                      | 6   | NS     | 802755   | REMOTE CONTROL ASSEMBLY        | 10  | 1      |
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| 814101   | NUT (.250-20) Stainless Steel               | 28  | 21     | 814101   | NUT (.250-20) Stainless Steel  | 30  | 21     |
| 814101   | NUT (.250-20) Stainless Steel               | 34  | 21     | 814101   | NUT (.250-20) Stainless Steel  | 36  | 20     |
| 814101   | NUT (.250-20) Stainless Steel               | 40  | 21     | 814101   | NUT (.250-20) Stainless Steel  | 42  | 20     |
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| 816311T  | TIE STRAP (8.00 Inches)                     | 20  | 10     | 816311T  | TIE STRAP (8.00 Inches)        | 24  | 29     |
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| 816311T  | TIE STRAP (8.00 Inches)                     | 34  | 26     | 816311T  | TIE STRAP (8.00 Inches)        | 38  | 27     |
| 816311T  | TIE STRAP (8.00 Inches)                     | 40  | 25     | 816311T  | TIE STRAP (8.00 Inches)        | 42  | 26     |
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| 817257   | GRIP                                        | 36  | 1      | 817257   | GRIP                           | 40  | 1      |
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| 817259   | RELEASE Shift                               | 30  | 10     | 817259   | RELEASE Shift                  | 34  | 10     |
| 817259   | RELEASE Shift                               | 36  | 10     | 817259   | RELEASE Shift                  | 40  | 10     |
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| 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   | -      |
| 92474A11  | PLATE ASSEMBLY Bearing                                   | 58  | 6      | 92474A8   | PLATE ASSEMBLY Bearing                                    | 58  | 6      |
| 96954     | SCREW (.250-20 x 1.375)                                  | 18  | 2      | F1280     | SCREW (#8-32 x .250)                                      | 16  | 24     |
| F154317   | CLAMP Cable                                              | 6   | 27     | F17016    | PIVOT Cable Terminal                                      | 4   | 18     |
| F17016    | PIVOT Cable Terminal                                     | 6   | 12     | F17016    | PIVOT Cable Terminal - Brass                              | 10  | 35     |
| F17036    | WASHER                                                   | 4   | 16     | F17036    | WASHER                                                    | 6   | 13     |
| F17036    | WASHER                                                   | 10  | 36     | F17071    | SCREW (#10-24 x .3125)                                    | 6   | 26     |
| F17071    | SCREW (#10-24 x .3125)                                   | 6   | 28     | F17081    | BALL Black Black                                          | 4   | 4      |
| F17081    | BALL Black Black                                         | 6   | 2      | F17081    | BALL Black Black                                          | 10  | 8      |
| F17149    | COTTER PIN                                               | 4   | 19     | F17149    | COTTER PIN                                                | 6   | 10     |
| F17149    | COTTER PIN                                               | 10  | 33     | F17155    | BOLT (.250-28 x .500)                                     | 4   | 17     |
| F1741     | SCREW (#8 x .750) Fill Head, SS                          | 14  | 7      | F1741     | SCREW (#8 x .750) Fill Head, SS                           | 14  | 12     |
| F17863    | BUTTON/PLATE KIT                                         | 14  | 15     | F17864    | SWITCH ASSEMBLY                                           | 14  | 14     |
| F17865    | SCREW Tapping Handle                                     | 14  | NS     | F17866    | KNOB Lock Handle                                          | 14  | NS     |
| F17867    | SCREW Tapping Handle                                     | 14  | NS     | F17868    | COVER Grip Handle                                         | 14  | NS     |
| F17870    | SPRING Handle                                            | 14  | NS     | F195/_    | CABLE SET Thottle/Shift                                   | 16  | 33     |
| F455690   | SET SCREW (.312-18 x .3125)                              | 4   | 3      | F455690   | SET SCREW (.312-18 x .3125)                               | 6   | 4      |
| F58685-2  | CONNECTOR                                                | 16  | 35     | F5H043    | BUZZER KIT Overheat                                       | 14  | 5      |
| F5H193    | CABLE ASSEMBLY (7 Feet) Extension Extension              | 14  | NS     | F5H197    | REMOTE CONTROL                                            | 14  | -      |
| F5H208/_  | CABLE SET Throttle/Shift                                 | 16  | 33     | F5H267    | REMOTE CONTROL                                            | 14  | -      |
| F5H268    | SWITCH                                                   | 14  | 23     | F660141-1 | CONNECTOR                                                 | 16  | 27     |
| F660165   | SCREW                                                    | 14  | 16     | F660327   | ACTUATOR ASSEMBLY                                         | 16  | 26     |
| F660332   | PLUG                                                     | 14  | 17     | F660353   | CABLE ASSEMBLY (5 Feet) (5.00 Feet)                       | 14  | 10     |
| F660411   | RING Retaining                                           | 16  | 28     | F660446   | CLAMP                                                     | 14  | 20     |
| F660480   | SCREW                                                    | 14  | 4      | F660504   | GROMMET                                                   | 14  | 9      |
| F660595   | WASHER                                                   | 14  | 3      | F660611   | LEVER ASSEMBLY With Trim Switch                           | 14  | 13     |
| F660642   | RETAINER Cable                                           | 16  | 29     | F660664   | WIRE Lead                                                 | 16  | 30     |
| F660732   | SCREW                                                    | 14  | 2      | F660751   | SCREW                                                     | 16  | 32     |
| F660839   | SCREW                                                    | 14  | NS     | F660839   | SCREW Cable Retainer                                      | 16  | NS     |
| F660911   | PLATE                                                    | 16  | 31     | F660995   | COVER ASSEMBLY Front                                      | 14  | 1      |

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| F668611   | LEVER                                     | 14  | 13     | F669042  | WIRE Lead                                              | 16  | 30     |
| F669109   | PLUG                                      | 14  | NS     | F669477  | PLUG Key Switch Hole                                   | 14  | NS     |
| F669504   | GROMMET                                   | 14  | 9      | F681602  | SWITCH Lanyard Assembly                                | 14  | 18     |
| F8058     | LOCKWASHER                                | 4   | 6      | F8058    | LOCKWASHER                                             | 6   | 8      |
| FA58976-1 | CONNECTOR                                 | 16  | 36     | FK681602 | SWITCH Emergency Stop                                  | 14  | 21     |
| NSS       | NOT SOLD SEPARATE Shift Lever Assembly    | 10  | 3      | NSS      | NOT SOLD SEPARATE Interlock Insert                     | 10  | 4      |
| NSS       | NOT SOLD SEPARATE Stop Insert             | 10  | 10     | NSS      | NOT SOLD SEPARATE Detent Retainer                      | 10  | 11     |
| NSS       | NOT SOLD SEPARATE Detent Spring           | 10  | 12     | NSS      | NOT SOLD SEPARATE Detent Roller Shoe                   | 10  | 13     |
| NSS       | NOT SOLD SEPARATE Detent Roller           | 10  | 14     | NSS      | NOT SOLD SEPARATE Throttle Shaft                       | 10  | 15     |
| NSS       | NOT SOLD SEPARATE Clutch Gear             | 10  | 16     | NSS      | NOT SOLD SEPARATE Gear Bushing                         | 10  | 17     |
| NSS       | NOT SOLD SEPARATE Spring                  | 58  | 8      | NSS      | NOT SOLD SEPARATE Pin                                  | 58  | 17     |
| NSS       | NOT SOLD SEPARATE Ball                    | 58  | 20     | NSS      | NOT SOLD SEPARATE Pin                                  | 58  | 21     |
| NSS       | NOT SOLD SEPARATE Plug                    | 58  | 22     | NSS      | NOT SOLD SEPARATE Spring                               | 58  | 23     |
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| NSS       | NOT SOLD SEPARATE Spring, Inner           | 58  | 32     | NSS      | NOT SOLD SEPARATE Screw Set, Plastic, Friction, Detent | 58  | 35     |
| NSS       | NOT SOLD SEPARATE Pad                     | 58  | 36     | NSS      | NOT SOLD SEPARATE Spring, Outer                        | 60  | 39     |
| NSS       | NOT SOLD SEPARATE Roller, Throttle Plate  | 62  | 17     | NSS      | NOT SOLD SEPARATE Bolt, Shoulder, Special              | 62  | 18     |
| NSS       | NOT SOLD SEPARATE Plate                   | 62  | 19     | NSS      | NOT SOLD SEPARATE Back Plate                           | 62  | 20     |
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| NSS       | NOT SOLD SEPARATE Housing, Control        | 68  | 3      | NSS      | NOT SOLD SEPARATE Spring, Detent                       | 68  | 4      |
| NSS       | NOT SOLD SEPARATE Roller, Detent          | 68  | 5      | NSS      | NOT SOLD SEPARATE Lock, Throttle Only                  | 68  | 7      |
| NSS       | NOT SOLD SEPARATE Shaft, Throttle Only    | 68  | 8      | NSS      | NOT SOLD SEPARATE Pin, Lock, Round                     | 68  | 9      |
| NSS       | NOT SOLD SEPARATE Pin, Drive, Square      | 68  | 10     | NSS      | NOT SOLD SEPARATE Spring                               | 68  | 11     |
| NSS       | NOT SOLD SEPARATE Gear, Shift             | 68  | 12     | NSS      | NOT SOLD SEPARATE Shaft, Handle                        | 68  | 13     |
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| NSS       | NOT SOLD SEPARATE Arm Assembly, Throttle  | 68  | 21     | NSS      | NOT SOLD SEPARATE Washer, Plastic                      | 68  | 22     |
| NSS       | NOT SOLD SEPARATE Plate, Throttle         | 68  | 23     | NSS      | NOT SOLD SEPARATE Roller, Throttle Plate               | 68  | 24     |
| NSS       | NOT SOLD SEPARATE Bolt, Shoulder, Special | 68  | 25     | NSS      | NOT SOLD SEPARATE Bolt, Shoulder, Special              | 68  | 26     |
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| NSS       | NOT SOLD SEPARATE Ring, Retaining         | 72  | 6      | NSS      | NOT SOLD SEPARATE Shift Arm Assembly                   | 72  | 8      |
| NSS       | NOT SOLD SEPARATE Roller, Detent          | 72  | 9      | NSS      | NOT SOLD SEPARATE Decal                                | 72  | 10     |
| NSS       | NOT SOLD SEPARATE Decal                   | 72  | 11     | NSS      | NOT SOLD SEPARATE Shaft Assembly, Handle               | 72  | 13     |
| NSS       | NOT SOLD SEPARATE Support, Shaft          | 72  | 14     | NSS      | NOT SOLD SEPARATE Throttle Arm Assembly                | 72  | 16     |
| NSS       | NOT SOLD SEPARATE Washer                  | 72  | 17     | NSS      | NOT SOLD SEPARATE Plate, 90 Degree                     | 72  | 18     |
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