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|--------|----------------------------|--|
| Group: | ME Starters | Notes: Refer to SP1012 -DWG for major component drawing. Refer to TSB-3010 for hardware kit breakdown. |
| Form: | SP1012 | |
| Date: | July 7, 2017 | |
| File: | Starter Parts List Section | |

| Component View | Solenoid Assembly | Drive Assembly | Brushholder Assembly | C.E. Housing Assembly | Shift Housing Assembly | Armature Assembly |
|----------------|---|---|---|--|---|---|
| |  |  |  |  |  |  |
| Model | 1 | 2 | 3 | 4 | 5 | 6 |
| M0017072ME | S214078354S | 852957S | M008102584S | M011102559S | M777102569S | M002102564S |
| M0017073ME | S214078354S | 852957S | M008102584S | M011102559S | M777102569S | M002102564S |
| M0017074ME | S214078354S | 852957S | M008102584S | M011102559S | M777102569S | M002102564S |
| M0017075ME | S214078354S | 852957S | M008102584S | M011102559S | M777102569S | M002102564S |
| M0017260ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017261ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017262ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017264ME | S214078354S | M029013539S | M008102584S | M011102559S | M777102569S | M002102564S |
| M0017265ME | S214077510S | 852959S | M008102584S | M011102559S | M777102569S | M002225330S |
| M0017266ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017267ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017268ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017276ME | S214077510S | 852957S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017280ME | S214077510S | 852957S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017281ME | S214077510S | 852957S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017289ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017295ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017296ME | S214078354S | M029013539S | M008102584S | M011102559S | M777102569S | M002102564S |
| M0017297ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017298ME | S214077510S | 852957S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017324ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017325ME | S214077510S | 852959S | M008225160S | M011102559S | M777102569S | M002225330S |
| M0017400ME | S214078354S | 852959S | M008103330s | M011102559S | M777102569S | M002102564S |
| M0017401ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017406MEC | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017406ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017407ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017422ME | S214078354S | 852957S | M008225160S | M011102559S | M777102569S | M002102564S |





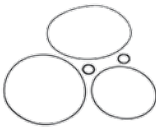

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| Form: | SP1012 | |
| Date: | July 7, 2017 | |
| File: | Starter Parts List Section | |

| Component View | Solenoid Assembly | Drive Assembly | Brushholder Assembly | C.E. Housing Assembly | Shift Housing Assembly | Armature Assembly |
|----------------|---|---|---|--|---|---|
| |  |  |  |  |  |  |
| Model | 1 | 2 | 3 | 4 | 5 | 6 |
| M0017424ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017500ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002225333S |
| M0017504ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002225333S |
| M0017505ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002225333S |
| M0017506ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002225333S |
| M0017507ME | S214078354S | 852959S | M008103330S | M011102559S | M777102569S | M002225333S |
| M0017508ME | S214078354S | 852959S | M008225160S | M011102559S | M777102569S | M002225333S |
| M0017511ME | S214078354S | 852959S | M008225160S | M011225152S | M777102546S | M002225333S |
| M0017512ME | S214078354S | 852959S | M008225160S | M011105559S | M777102569S | M002225333S |
| M0017514ME | S214078354S | 852959S | M008102584S | M011225152S | M777095973S | M002225333S |
| M0017516ME | S214078354S | 852959S | M008225160S | M011105559S | M777102569S | M002225333S |
| M0017517ME | S214078354S | 852959S | M008225160S | M011105559S | M777102569S | M002225333S |
| M0017518ME | S214104598S | 852957S | M008225160S | M011105559S | M777102569S | M002225333S |
| M0017520ME | S214104598S | 852957S | M008225160S | M011105559S | M777102569S | M002225333S |
| M0017600ME | S214077510S | 852959S | M008225160S | M011105559S | M777102569S | M002225334S |
| M0017601ME | S214077510S | 852959S | M008225160S | M011105559S | M777102569S | M002225334S |
| M0017702ME | S214078354S | 852957S | M008102584S | M011225152S | M777225321S | M002102564S |
| M0017703ME | S214078354S | 852957S | M008225372S | M011102559S | M777102554S | M002102564S |
| M0017704ME | S214078354S | PD-11AS | M008102584S | M011102559S | M777102569S | M002225385S |
| M0017705ME | S214078354S | 852957S | M008225396S | M011102559S | M777102554S | M002102564S |
| M0017730ME | S214078354S | 852957S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0017731ME | S214078354S | 852957S | M008225160S | M011102559S | M777102569S | M002102564S |
| M0018268PA | S214077510S | 852959S | M008225160S | M011225152S | M777102569S | M002225330S |
| M0018268TP | S214077510S | 852959S | M008225160S | M011225152S | M777102569S | M002225330S |



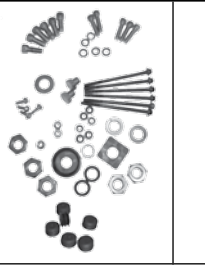
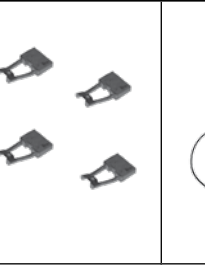
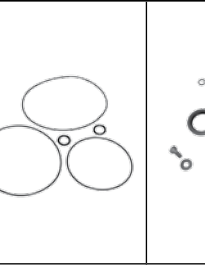

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| Form: | SP1012 | |
| Date: | July 7, 2017 | |
| File: | Starter Parts List Section | |

| Component View | Field and Frame Assembly | Nose Housing Assembly | Hardware Assembly | Brushes Kit | O-Ring Kit | Shift Lever Housing Kit |
|----------------|---|---|---|---|---|---|
| |  |  |  |  |  |  |
| Model | 7 | 8 | 9 | 10 | 11 | 12 |
| M0017072ME | M016225369S | M014102590S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017073ME | M016225369S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017074ME | M016225369S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017075ME | M016225369S | M014102597S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017260ME | M016225369S | M014102590S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017261ME | M016225369S | M014102589S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017262ME | M016225135S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017264ME | M016225369S | M014102589S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017265ME | M016225135S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017266ME | M016225135S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017267ME | M016225135S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017268ME | M016225135S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017276ME | M016225135S | M014225018S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017280ME | M016225135S | M014225033S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017281ME | M016225135S | M014225033S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017289ME | M016225135S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017295ME | M016225135S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017296ME | M016225369S | M014102576S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017297ME | M016225135S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017298ME | M016225135S | M014103902S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017324ME | M016225135S | M014225119S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017325ME | M016225135S | M014225119S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017400ME | M016102516S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017401ME | M016102516S | M014225020S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017406MEC | M016102516S | M014225020S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017406ME | M016102516S | M014225020S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017407ME | M016102516S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017422ME | M016079392S | M014225033S | K212104624S | K185104782S | K185104623S | K185104626S |

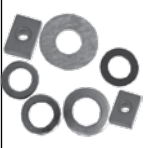

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| Component View | Field and Frame Assembly | Nose Housing Assembly | Hardware Assembly | Brushes Kit | O-Ring Kit | Shift Lever Housing Kit |
|----------------|---|---|---|--|---|---|
| |  |  |  |  |  |  |
| Model | 7 | 8 | 9 | 10 | 11 | 12 |
| M0017424ME | M016102516S | M014225119S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017500ME | M016102531S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017504ME | M016102531S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017505ME | M016102531S | M014102592S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017506ME | M016102531S | M014102582S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017507ME | M016102531S | M014102592S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017508ME | M016102531S | M014102582S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017511ME | M016102531S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017512ME | M016102531S | M014102592S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017514ME | M016102531S | M014102582S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017516ME | M016102531S | M014102598S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017517ME | M016102531S | M014102598S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017518ME | M016102531S | M014102598S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017520ME | M016102531S | M014102597S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017600ME | M016225277S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017601ME | M016225277S | M014225020S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017702ME | M016225369S | M014225318S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017703ME | M016225369S | M014102566S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017704ME | M016225407S | M014225021S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017705ME | M016225369S | M014102566S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017730ME | M016225369S | M014103902S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0017731ME | M016225369S | M014103902S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0018268PA | M016225135S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |
| M0018268TP | M016225135S | M014102594S | K212104624S | K185104782S | K185104623S | K185104626S |

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| Form: | SP1012 | |
| Date: | July 7, 2017 | |
| File: | Starter Parts List Section | |

| Component View | Drive / Thrust Washer Kit | Jumper |
|----------------|---|---|
| |  |  |
| Model | 13 | 14 |
| M0017072ME | K185104622S | M047078138S |
| M0017073ME | K185104622S | M047078138S |
| M0017074ME | K185104622S | M047078138S |
| M0017075ME | K185104622S | M047078138S |
| M0017260ME | K185104622S | M047078138S |
| M0017261ME | K185104622S | M047078138S |
| M0017262ME | K185104622S | M047078138S |
| M0017264ME | K185104622S | M047078138S |
| M0017265ME | K185104622S | M047078138S |
| M0017266ME | K185104622S | M047078138S |
| M0017267ME | K185104622S | M047078138S |
| M0017268ME | K185104622S | M047078138S |
| M0017276ME | K185104622S | M047078138S |
| M0017280ME | K185104622S | M047078138S |
| M0017281ME | K185104622S | M047078138S |
| M0017289ME | K185104622S | M047078138S |
| M0017295ME | K185104622S | M047078138S |
| M0017296ME | K185104622S | M047078138S |
| M0017297ME | K185104622S | M047078138S |
| M0017298ME | K185104622S | M047078138S |
| M0017324ME | K185104622S | M047078138S |
| M0017325ME | K185104622S | M047078138S |
| M0017400ME | K185104622S | M047078138S |
| M0017401ME | K185104622S | M047078138S |
| M0017406MEC | K185104622S | M047078138S |
| M0017406ME | K185104622S | M047078138S |
| M0017407ME | K185104622S | M047078138S |
| M0017422ME | K185104622S | M047078138S |

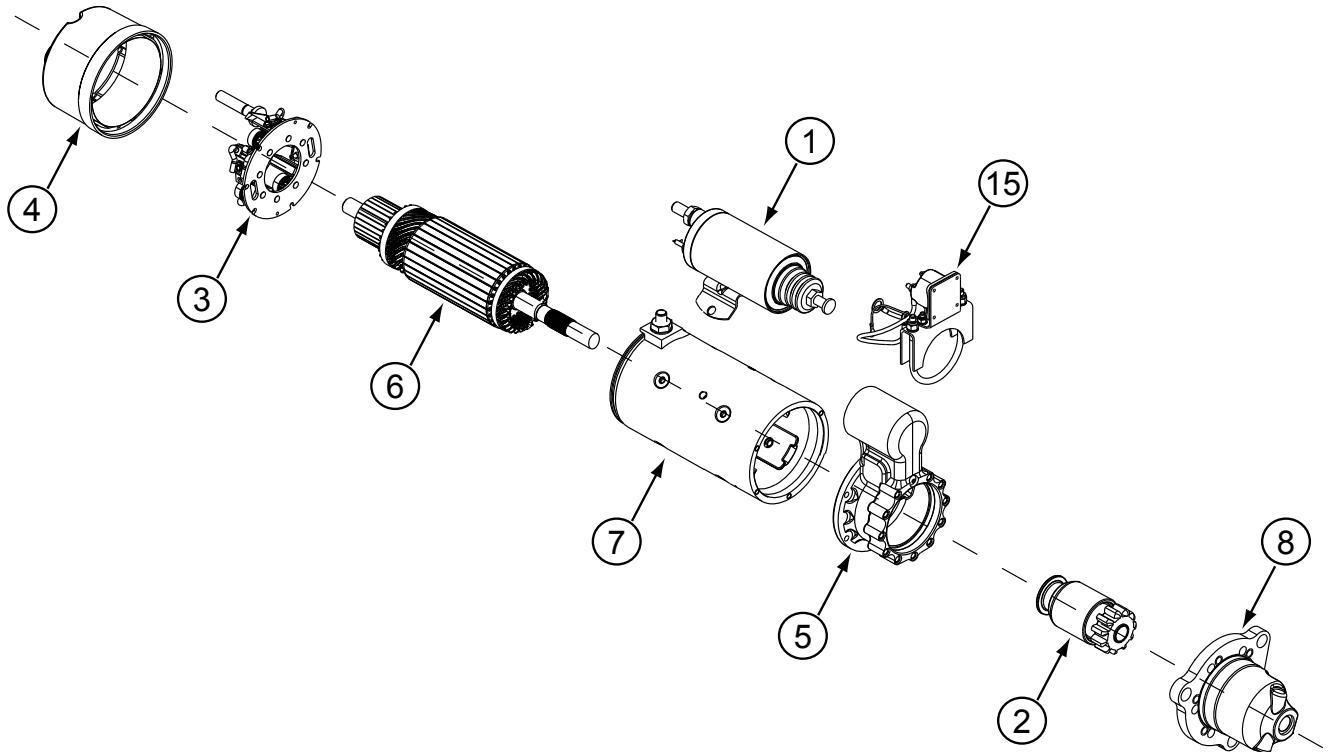
| Component View | Drive / Thrust Washer Kit | Jumper |
|----------------|---|---|
| |  |  |
| Model | 13 | 14 |
| M0017424ME | K185104622S | M047078138S |
| M0017500ME | K185104622S | M047079333S |
| M0017504ME | K185104622S | M047079333S |
| M0017505ME | K185104622S | M047079333S |
| M0017506ME | K185104622S | M047079333S |
| M0017507ME | K185104622S | M047079333S |
| M0017508ME | K185104622S | M047079333S |
| M0017511ME | K185104622S | M047079333S |
| M0017512ME | K185104622S | M047079333S |
| M0017514ME | K185104622S | M047079333S |
| M0017516ME | K185104622S | M047079333S |
| M0017517ME | K185104622S | M047079333S |
| M0017518ME | K185104622S | M047079333S |
| M0017520ME | K185104622S | M047079333S |
| M0017600ME | K185104622S | M047079333S |
| M0017601ME | K185104622S | M047079333S |
| M0017702ME | K185104622S | M047078138S |
| M0017703ME | K185104622S | M047078138S |
| M0017704ME | K185104622S | M047078138S |
| M0017705ME | K185104622S | M047078138S |
| M0017730ME | K185104622S | M047078138S |
| M0017731ME | K185104622S | M047078138S |
| M0018268PA | K185104622S | M047078138S |
| M0018268TP | K185104622S | M047078138S |

| Component View | Hardware- Stainless Steel | Helper Relay and Bracket Kit |
|----------------|---|---|
| |  |  |
| Model | | 15 |
| M0017704ME | K212104599S | |
| M0017730ME | | S214105712S |
| M0017731ME | | S214105712S |

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| | | |
|--------|----------------------------|---|
| Group: | ME Starters | Notes: Refer to SP1012 for parts breakdown. Refer to TSB-3010 for hardware kit breakdown. |
| Form: | SP1012-DWG | |
| Date: | July 7, 2017 | |
| File: | Starter Parts List Section | |

ME Series Starter Motors

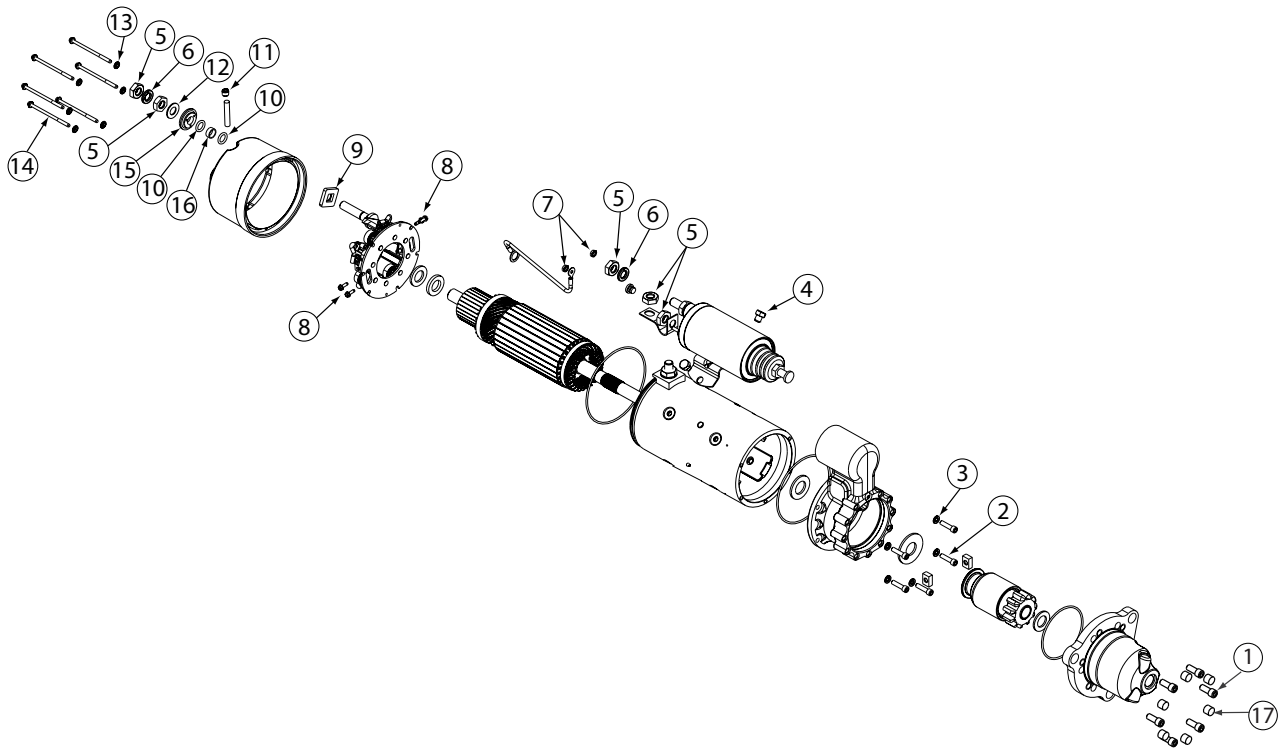


See TSB-3010
for Hardware Kit
breakdown

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Source: Leece-Neville Heavy Duty Systems Division - Arcade, NY USA
Date: JULY 7, 2017
Bulletin No: TSB-3010
Models: M-Series Starter Motors
Subject: Hardware Kit for M-Series Starter Motors K212104624S

NOTE: All of these components are part of the hardware kit and not available for individual purchase.



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Date: JULY 7, 2017

Bulletin No: TSB-3010

Note: All of these components are part of the hardware kit and not available for individual purchase.

| Description | QTY | Key | Where Used |
|----------------------------|-----|-----|--|
| SCREW, 5/16-18 SOCKET HEAD | 6 | 1 | Holds nose to shift lever hsg |
| SCREW, 1/4 X 1 SOC HD CAP | 5 | 2 | Holds shift lever hsg to motor |
| WASHER, LOCK 1/4 | 5 | 3 | Lock washer for item 2 |
| SCREW, 3/8-24 X 3/8 | 2 | 4 | Holds solenoid to motor |
| NUT, 1/2-13 UNC | 5 | 5 | Nuts for solenoid and motor terminals |
| NUT, 1/2-13 UNC | 2 | 5 | Used on positive and negative studs. Stainless |
| NUT, 1/2-13 UNC | 2 | 5 | Nuts for solenoid and motor terminals. Stainless |
| WASHER, LOCK 1/2 | 2 | 6 | Used on solenoid positive stud |
| LOCKNUT, #10-32 | 2 | 7 | Holds jumper wire to solenoid |
| LOCKNUT, #10-32 | 2 | 7 | Holds jumper wire to solenoid. Stainless |
| SCREW TAP #10-32 | 4 | 8 | Holds brush to brush plate |
| INSULATOR | 1 | 9 | Negative stud insulator |
| O-RING | 2 | 10 | Negative stud seal |
| PLUG, PIPE | 1 | 11 | Holds comm hsg wick in comm hsg |
| WASHER GUARD 1/2 | 1 | 12 | Negative stud hardware |
| WASHER, SEALING | 6 | 13 | Comm bolt sealing washer |
| BOLT, #10 X3.28 | 6 | 14 | Holds comm hsg to motor |
| INSULATOR | 1 | 15 | Negative stud insulator |
| BUSHING INSULATION | 1 | 16 | Negative stud insulator |
| NOSE HOUSING PLUGS | 6 | 17 | Nose housing |
| 5/16-18 BUTTON HEAD SCREW | 1 | N/A | Shift lever hsg. hardware |
| O-RING | 1 | N/A | Shift lever hsg. hardware |

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