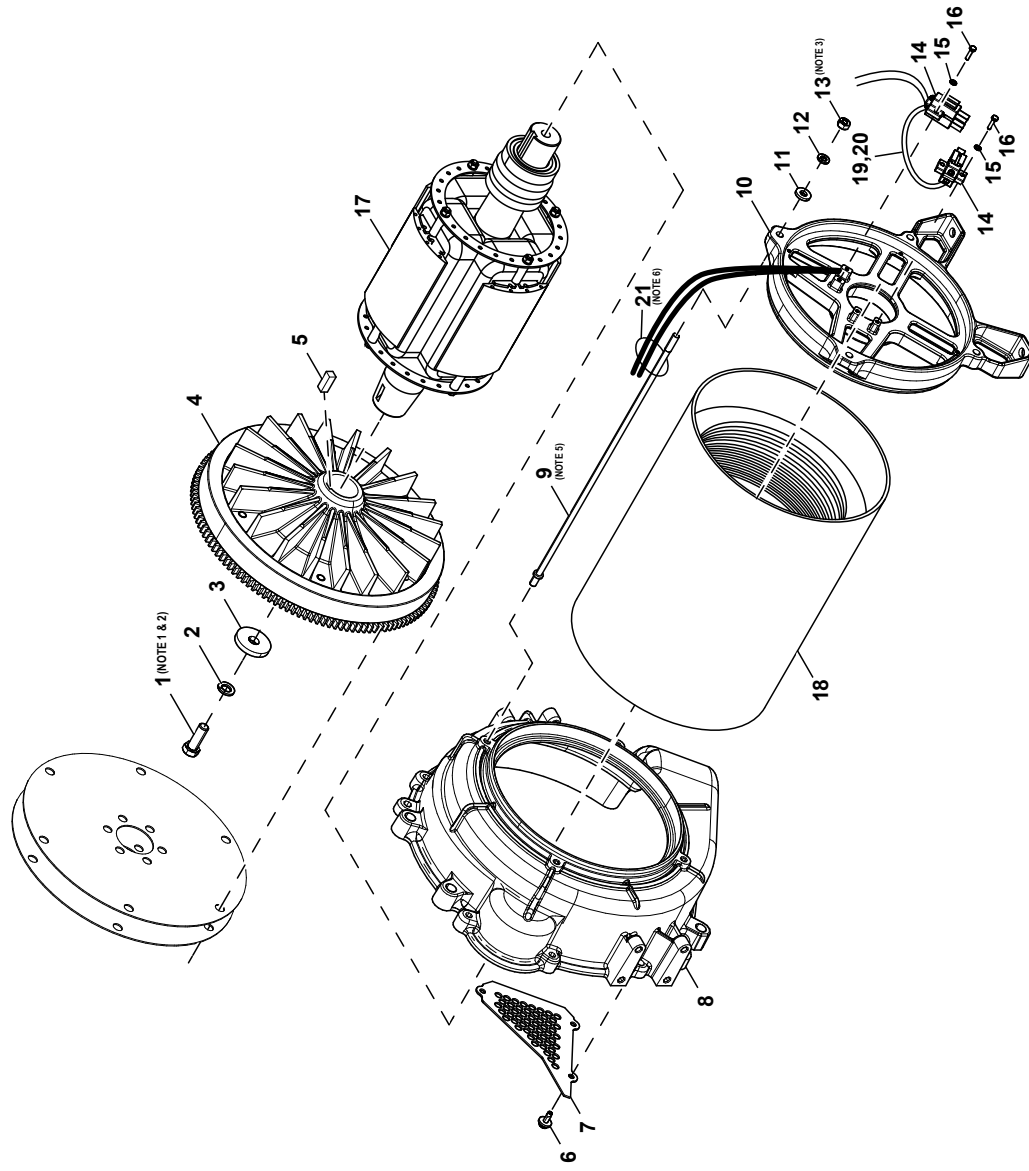


## GROUP A



**EXPLODED VIEW: EV 2R ALT CONV D2.2L G22****DRAWING #: A0001727845****GROUP A**

| ITEM   | PART#       | QTY. | DESCRIPTION                     |
|--------|-------------|------|---------------------------------|
| (1,2)1 | G053607     | 1    | SCREW HHC M12-1.75 X 35 C8.8    |
| 2      | G051769     | 1    | WASHER LOCK M12                 |
| 3      | G072578     | 1    | SPACER ROTOR SHAFT              |
| 4      | A0001482462 | 1    | FLYWHEEL FAN RING GEAR ASSY     |
| 5      | G042558     | 1    | KEY SQ 3/8 X 1 STEEL            |
| 6      | 0C2454      | 3    | SCREW HWHT M6-1 X 16 N WA Z/JS  |
| 7      | A0001507515 | 1    | BLOWER HOUSING SCREEN           |
| 8      | A0001416933 | 1    | HOUSING BLOWER MACHINED         |
| (5)9   | 0G8827A     | 4    | STUD M8-1.25 418 LONG           |
| 10     | 0A5382A     | 1    | BEARING CARRIER REAR LG PILOT   |
| 11     | 0A8830      | 4    | WASHER FLAT .34ID X .75OD STEEL |
| 12     | G022129     | 4    | WASHER LOCK SPRING 5/16 ZC      |
| (3)13  | G045771     | 4    | NUT HEX M8-1.25 G8 CLEAR ZINC   |
| 14     | G075591     | 1    | HOLDER BRUSH - ASSEMBLY         |
| 15     | G023365     | 4    | WASHER LOCK INTERNAL #8         |
| 16     | G051787     | 4    | SCREW HHC M4-0.7 X 16 C8.8      |
| 17     | 0K1553      | REF  | RTR-104-15AD1 HI EFF            |
|        | 0K1555      | REF  | RTR-104-20AD1 HI EFF            |
|        | 0K3450      | REF  | RTR-104-20GD1 HI EFF            |
| 18     | 0K1552      | REF  | STR-104-15 AD1 HI EFF           |
|        | 0K1554      | REF  | STR-104-20 AD1 HI EFF           |
|        | 0K3448      | REF  | STR-104-20 GD1 HI EFF           |
|        | 0K3449      | REF  | STR-104-20 AD1 HI EFF           |
| 19     | 077043A     | 1    | CONDUIT FLEX .38"ID (6" LG)     |
| 20     | G028739     | REF  | TIE WRAP UL 3.9 X .10 NATL      |
| 6)21   | 085662D     | 1    | TIE WRAP UL 17.7 X .35 BLK HT   |

## NOTES (UNLESS OTHERWISE SPECIFIED):

(1) APPLY MEDIUM STRENGTH BLUE THREAD LOCKING FLUID TO THREADS.

(2) TORQUE SCREW TO 56 FT-LBS.

(3) TORQUE SCREWS TO CRISS-CROSS PATTERN.

(4) ALL STANDARD HARDWARE TO BE TORQUED PER EDS001.

(5) TORQUE ON TIE ROD STUD (ITEM 9) INTO HOUSING BLOWER (ITEM 8) SHOULD NOT EXCEED 12 FT-LBS.

(6) USING TIE WRAP (ITEM 21) LOOSELY SECURE THE ALTERNATOR LEADS TO EITHER THE TOP LEFT OR RIGHT TIE ROD STUD (ITEM 9), DEPENDING ON WHERE THE ALTERNATOR LEADS EXIT THE ALTERNATOR.