

# **BALDOR® • RELIANCE**

## **Product Information Packet**

### **GLP3348**

**G.M. F28LF 115/208-230VAC 175 RPM 10:1**

| Part Detail |      |                |        |             |          |               |              |
|-------------|------|----------------|--------|-------------|----------|---------------|--------------|
| Revision:   | E    | Status:        | PRD/A  | Change #:   |          | Proprietary:  | No           |
| Type:       | AC   | Prod. Type:    | 3328LC | Elec. Spec: | 33WGW323 | CD Diagram:   | CD0055A02    |
| Enclosure:  | TEFC | Mfg Plant:     |        | Mech. Spec: |          | Layout:       | 33E727W323K2 |
| Frame:      | PSL  | Mounting:      |        | Poles:      | 04       | Created Date: | 09-21-2009   |
| Base:       |      | Rotation:      | R      | Insulation: | F        | Eff. Date:    | 04-25-2012   |
| Leads:      | 6#18 |                |        |             |          | Replaced By:  |              |
| Literature: |      | Elec. Diagram: |        |             |          |               |              |

|                     |                  |         |      |
|---------------------|------------------|---------|------|
| Nameplate NP1220A07 |                  |         |      |
| CAT.NO.             | GLP3348          |         |      |
| SER.NO              |                  |         |      |
| SPEC.               | 33E727W323K2     |         |      |
| HP                  | .5            TE |         |      |
| VOLTS               | 115/208-230      |         |      |
| AMP                 | 6.82/3.12-3.43   |         |      |
| HZ                  | 60               | PH      | 1    |
| AMB.                | 40               | DUTY    | CONT |
| CAP                 |                  | CODE    | K    |
| SER.F.              | 1.00             | CLASS   | F    |
| R.P.M.              | 175              |         |      |
| TORQ/IN LB          | 164              |         |      |
| RATIO               | 10:1             |         |      |
| APRV-CSA            |                  | APRV-UL |      |

| Parts List    |                                          |          |
|---------------|------------------------------------------|----------|
| Part Number   | Description                              | Quantity |
| SA186029      | SA 33E727W323K2                          | 1.000 EA |
| RA173820      | RA 33E727W323K2                          | 1.000 EA |
| OC3025F11     | CYL OIL CAP 25MFD/370V                   | 1.000 EA |
| EC1189A02SP   | 61B2D120189NNBA ELEC CAP, 189-227MFD, 12 | 1.000 EA |
| LC0001        | CONN LABEL TYPE L, 6 LEAD, DUAL VOLTS, R | 1.000 EA |
| HG0076A01B    | HSG,PSL EP 33AC LONG HOUSING             | 1.000 EA |
| BMH1714       | WASHER,PREC 1.259"X.756"X.010"           | 2.000 EA |
| HW5002A95     | N5002-125 32MM BEVELED INTERNAL RET RING | 1.000 EA |
| HW4600D28     | SEAL,10X20X4MM PGS 2500Z184              | 1.000 EA |
| HA4021A05     | 1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA | 1.000 EA |
| HW3064E05     | 1/8 X 1/2 PIN DRIVE LOK TYPE H           | 1.000 EA |
| 34CB3002C     | CB CAST W/.69 DIA HOLE                   | 1.000 EA |
| 34GS1029A01   | GASKET, CONDUIT BOX                      | 1.000 EA |
| 51XB1016A07   | 10-16 X 7/16 HXWSSLD SERTYB              | 2.000 EA |
| 11XW1032G06   | 10-32 X .38, TAPTITE II, HEX WSHR SLTD U | 1.000 EA |
| 34CB4517      | CB LID 4 MTG HOLES .22 DIA STAMPED, FOR  | 1.000 EA |
| 34GS1031A01   | GASKET, FLAT CONDUIT BOX LID (LEXIDE)    | 1.000 EA |
| 51XW0832A07   | 8-32 X .44, TAPTITE II, HEX WSHR SLTD SE | 4.000 EA |
| 33CB4800A02   | CAPACITOR COVER, STAMPED                 | 1.000 EA |
| 35GS3001A02   | GASKET, CA.COVER, 5.38 LONG .06 CS301    | 1.000 EA |
| 34GS5003      | FOAM SLEEVE, ID = 2 1/16" X 3 3/8"       | 1.000 EA |
| 51XB1016A04   | 10-16 X 1/4 HX WA SL SR TYB (F/S)        | 2.000 EA |
| 33EP3100A01SP | EP,33AC ODE GP 6203 TEFC W/DRAIN         | 1.000 EA |
| 34CB4800SP    | CAPACITOR COVER, STAMPED                 | 1.000 EA |

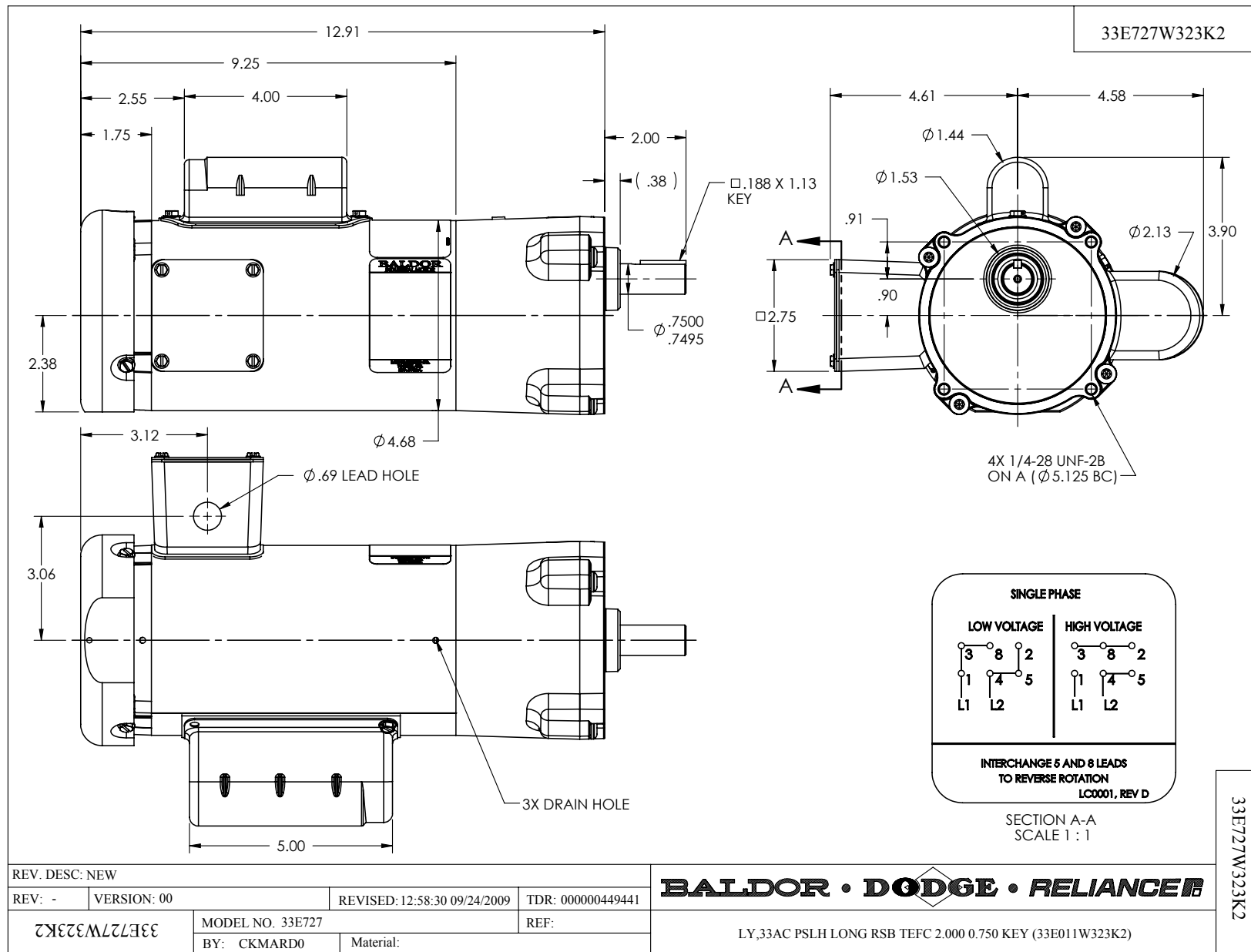
| Parts List (continued) |                                          |          |
|------------------------|------------------------------------------|----------|
| Part Number            | Description                              | Quantity |
| 34GS3000SP             | GASKET, CAPACITOR BOX                    | 1.000 EA |
| HW5109A05              | WASHER, WAVE SPRING FOR 40MM BORE SMALLE | 1.000 EA |
| 51XB1016A04            | 10-16 X 1/4 HX WA SL SR TYB (F/S)        | 2.000 EA |
| SP5073SP               | MODEL 33 SINGLE PHASE STATIONARY SWITCH  | 1.000 EA |
| LD2004A06              | ASM,1LD 18 BLK 0 8.0" INS & NON-INS FLAG | 1.000 EA |
| LD2004A31              | ASM,1LD 18 RED 8 10.0" INS FLAG TERM     | 1.000 EA |
| LD2004A32              | ASM,1LD 18 BLK E 5.0" INS & NON-INS FLAG | 1.000 EA |
| 51XW0832A07            | 8-32 X .44, TAPTITE II, HEX WSHR SLTD SE | 2.000 EA |
| 33FN3000SP             | EXTERNAL FAN, PLASTIC                    | 1.000 EA |
| 12XN0832A16            | 8-32 X 1.00" SLT HEX HD ZINC PLATED      | 1.000 EA |
| HW1003A08              | WASHER, #8 EX TH LK, ZN (F/S)            | 1.000 EA |
| XY0832A02              | 8-32 HEX NUT                             | 1.000 EA |
| 33FH4001A01            | FAN COVER, STAMPED                       | 1.000 EA |
| 51XW1032A06            | 10-32 X .38, TAPTITE II, HEX WSHR SLTD S | 3.000 EA |
| HA3100A28              | THRUBOLT 10-32 X 8.187                   | 2.000 EA |
| BGS01216               | SHAFT,ASSY PSLH LONG INT1 2RED 2.0/5.0   | 1.000 EA |
| BGS01217               | SHAFT,ASSY PSLH LONG OUTP 2RED 0.0/2.0   | 1.000 EA |
| CG0012A01BG            | CAP, PSL GEAR HEAD                       | 1.000 EA |
| BH1163A03              | SCE1212 INA NEEDLE ROLLER BBG1027        | 1.000 EA |
| RM1020A22              | O-RING .070 X 4.527                      | 1.000 EA |
| HW4600D39              | SEAL, .750 X 1.250 X .250 SINGLE         | 1.000 EA |
| 60XM2520A12            | SCREW,PAN TORX 1/4-20X.750 THREAD FORMIN | 4.000 EA |
| BMH1910                | KEY 3/16X3/16X1 1/8 AUTO X               | 1.000 EA |
| ME4000                 | .375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT | 0.083 FT |

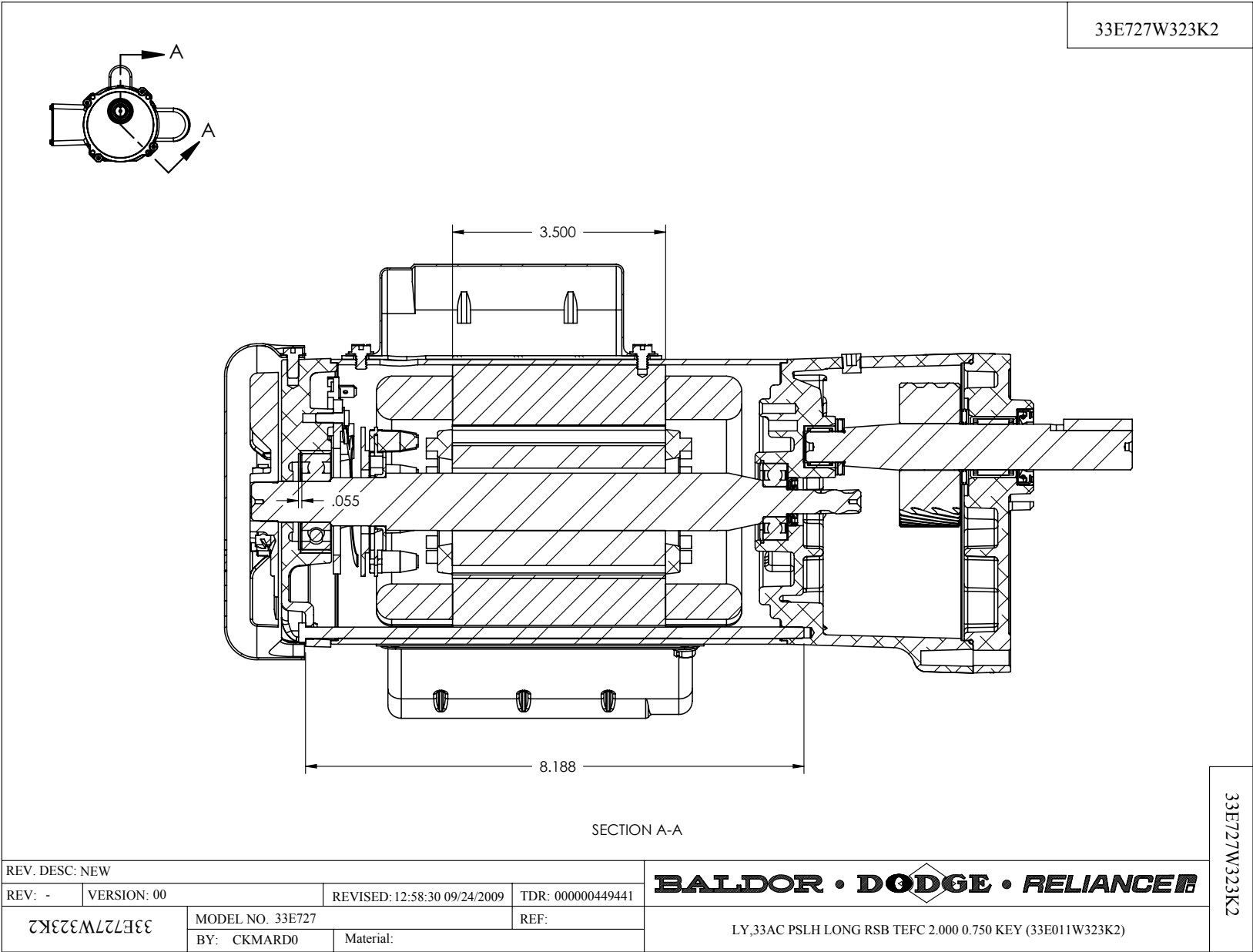
| Parts List (continued) |                                       |          |
|------------------------|---------------------------------------|----------|
| Part Number            | Description                           | Quantity |
| MJ1000B02              | KLUB. GH6-460 GEAR OIL 1 GALLON       | 0.112 GA |
| MG1000G28              | S-9282E MED CHARCOAL METALLIC GREY    | 0.030 GA |
| NP1220A07              | NP,AC STD AD NONE V CSA UL GEAR MOTOR | 1.000 EA |
| LB1119N                | WARNING LABEL                         | 1.000 EA |
| LB1171                 | LABEL CARTON 6X6 ON LINE BLANK ROLLS  | 1.000 EA |
| PK3090                 | 2" X 7 1/8 X 6 1/2" CRADLE            | 1.000 EA |
| 27PA1001               | PACKAGING GROUP                       | 1.000 EA |
| LB1506                 | LABEL "AMERICAN MADE" 1.50 X 1.00     | 1.000 EA |

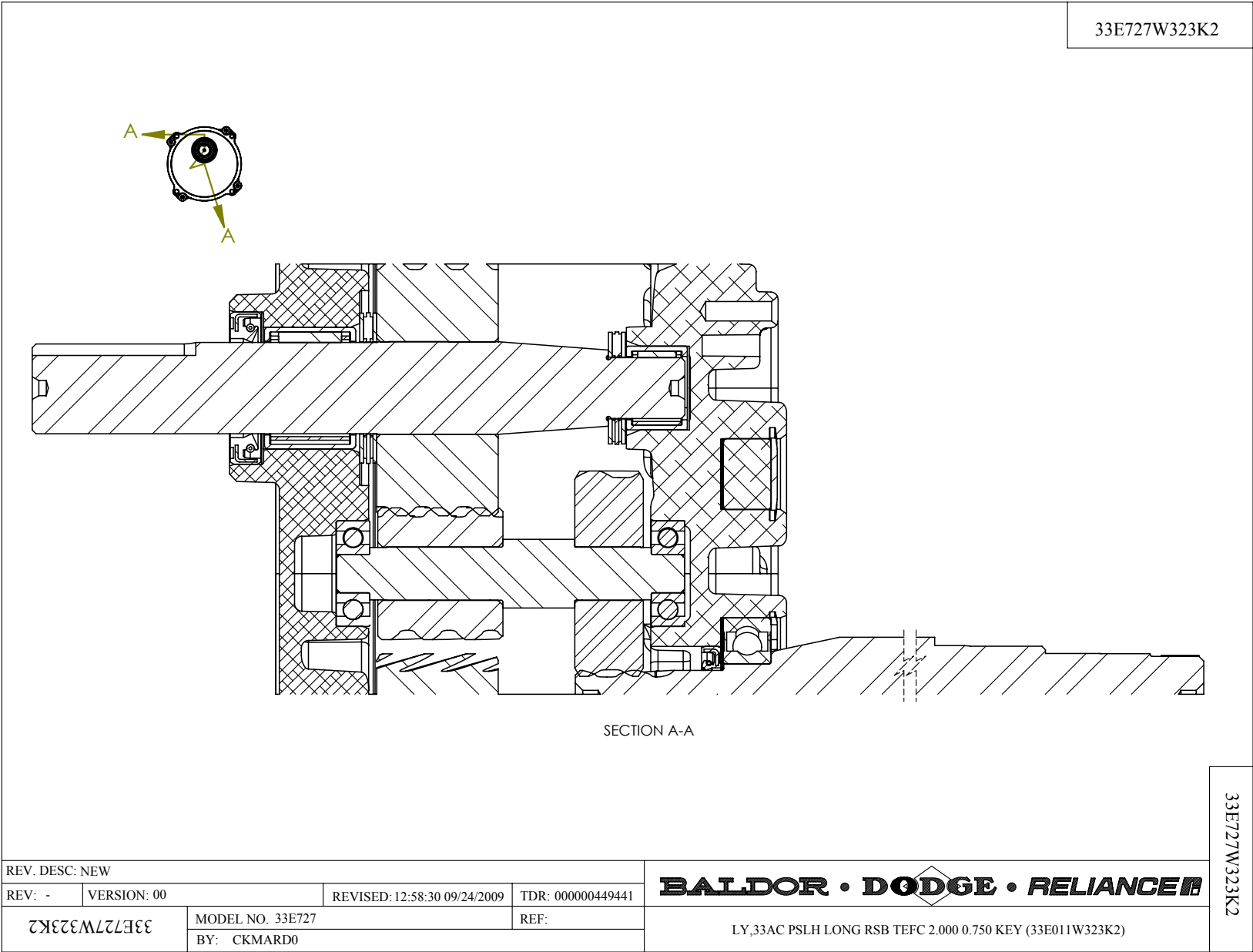
| Accessories |                                        |            |
|-------------|----------------------------------------|------------|
| Part Number | Description                            | Multiplier |
| LB75        | BASE, L BRACKET 34 FRAME PSL KIT BLACK | A8         |

No performance data has been  
assigned to this product.









| ITEM NO. | PART NUMBER    | QTY. |
|----------|----------------|------|
| 1        | HC0076A01      | 1    |
| 2        | BMH1715        | 2    |
| 3        | BH1165A02      | 1    |
| 4        | HW5002A45      | 1    |
| 5        | HW4600D28      | 1    |
| 6        | BH1163A02      | 1    |
| 7        | HA4021A05      | 1    |
| 8        | HW3064E05      | 1    |
| 9        | 33SH7178-01    | 1    |
| 10       | 33RA4128A00A01 | 1    |
|          | 33RC4128-01    | 1    |
|          | 33ER4001       | 2    |
|          | 428            | 1    |
| 11       | RS9005         | 1    |
| 12       | BC6203C03      | 1    |
| 13       | 33SB0238E00    | 1    |
|          | 33SB4000-22    | 1    |
|          | 33SB9000f42    | 1    |
|          | 3,500 stack    | 1    |
| 14       | NS2512A01      | 1    |
| 15       | 34GS1029       | 1    |
| 16       | 34CB3002A64    | 1    |
| 17       | 51XB1016A07    | 2    |
| 18       | 11XW1032G06    | 1    |
| 19       | 34GS1031A01    | 1    |
| 20       | 34CB4517       | 1    |
| 21       | 51XW0832A07    | 6    |
| 22       | 34GS3000       | 1    |
| 23       | 34CB4800       | 1    |
| 24       | 51XB1016A04    | 3    |
| 25       | 33 FRAME A02   | 1    |
| 26       | 33CB4800A02    | 1    |
| 27       | 51XB1016A05    | 1    |
| 28       | 33EP3100A01    | 1    |
| 29       | SP5073         | 1    |
|          | sp1034a01      | 1    |
|          | SP3013A01      | 1    |
|          | SP4706A03      | 1    |
|          | sp2000g01      | 1    |
|          | sp4500g01      | 2    |
|          | HW3000B10      | 4    |
| 30       | HA3100A28      | 2    |
| 31       | 33FN3000       | 1    |
| 32       | 12XN0832A16    | 1    |
| 33       | HW1003A08      | 1    |
| 34       | XY0832A02      | 1    |
| 35       | 33FH4001A01    | 1    |
| 36       | 51XW1032A06    | 3    |
| 37       | BGS01216       | 1    |
|          | BSG5622        | 1    |
|          | GE0079B44      | 1    |
|          | BC6608C03      | 2    |
|          | BGE5620        | 1    |
| 38       | BGS01217       | 1    |
|          | BGE5770        | 1    |
|          | SH0106A38      | 1    |
|          | BH1166A02      | 1    |
|          | BH1166A01      | 2    |
|          | BH1108A02      | 2    |
|          | BH1108A04      | 2    |
| 39       | CG0012A01      | 1    |
| 40       | BH1163A03      | 1    |
| 41       | HW4600D39      | 1    |
| 42       | RM1020A22      | 1    |
| 43       | 60XM2520A12    | 4    |
| 44       | BMH1910        | 1    |
| 45       | NPT220A        | 1    |
| 46       | LB1119         | 1    |

REV. 4 ESC: NEW0001

|              |                  |                              |                   |
|--------------|------------------|------------------------------|-------------------|
| REV: -       | VERSION: 00      | REVISED: 12:58:30 09/24/2009 | TDR: 000000449441 |
| 33E727W323K2 | MODEL NO. 33E727 | BY: CKMARD0                  | Material:         |

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LY,33AC PSLH LONG RSB TEFC 2.000 0.750 KEY (33E011W323K2)

33E727W323K2

33E727W323K2

