

BALDOR® • RELIANCE

Product Information Packet

GPP231109

.02HP,DC,PSSH-0,2308P,TENV,GM

Part Detail							
Revision:	AA	Status:	PRD/A	Change #:		Proprietary:	No
Type:	DC	Prod. Type:		Elec. Spec:	23WGZ001	CD Diagram:	CD1899
Enclosure:	TENV	Mfg Plant:		Mech. Spec:		Layout:	23A275Z001G1
Frame:	PSSH	Mounting:		Poles:	///	Created Date:	
Base:		Rotation:	R	Insulation:	F	Eff. Date:	10-07-2016
Field Type:		Literature:		Elec. Diagram:		Replaced By:	

Nameplate NP1220A08

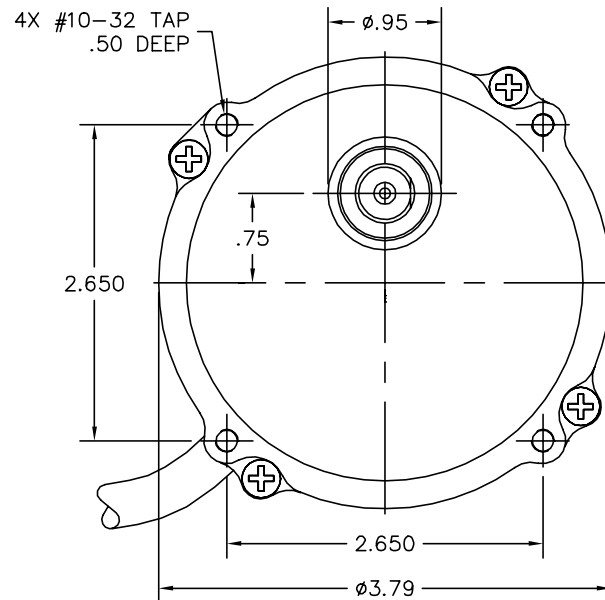
CAT.NO.	GPP231109		
SER.NO			
SPEC.	23A275Z001G1		
FRAME	PSSH	TYPE	2308P
HP	1/50	TE	
VOLTS	90DC		
AMP	.35		
F.F.	1.35	CLASS	F
AMB.	40	DUTY	CONT
BRUSHES	2/BP5060DA02		
R.P.M.	29		
TORQ/IN LB	40		
RATIO	60:1		
APRV-CE		APRV-CUL	

Parts List		
Part Number	Description	Quantity
SA077974	SA 23A275Z001G1	1.000 EA
AA007588	AA 23A275Z001G1	1.000 EA
HG0045A10CL	HSG,PSSH EP 23 FRAME SHORT W/O FILL	1.000 EA
BMH1729	WASHER,PREC 1.020"X.628"X.020"	1.000 EA
HW5002A42	N5002-102 RET RING INTERNBEVELED F/6000	1.000 EA
HW3064E05	1/8 X 1/2 PIN DRIVE LOK TYPE H	1.000 EA
HW4600G58	SEAL,10X20X4MM PGS 25002184 VITON VT802	1.000 EA
23EP3108A01L	EP,23DC ODE CL 0.63 P4	1.000 EA
HW5109A06	WASHER, WAVE SPRING FOR 22MM BORE SMALLE	1.000 EA
WD4102A01	SR-6L-1 HEYCO STRN RELIEF OR 23MPO6L10 M	1.000 EA
LD0110A29	ASM,CABLE 40 18-3 BRN,BLU,G/Y (4) 23F	1.000 EA
55XT0632G03	6-32 X 0.187 RD HD PHILLIPS, SERRATED	1.000 EA
BP4517	BRUSH TUBE ASM,	2.000 EA
80XN0632J03	SCREW, 6-32 X 3/16", SHS, AS	2.000 EA
BP4515SP	BRUSH CAP	1.000 EA
HA3170A08	THRUBOLT,FLAT HD. #8-32 THDS X 3.437 LON	1.000 EA
SG0047A63	SHAFT,ASSY PSSH SHORT INT1 3RED 3.0/5.0	1.000 EA
SG0047A64	SHAFT,ASSY PSSH SHORT INT2 3RED 4.0/3.0	1.000 EA
SG0047A48	SHAFT,ASSY PSSH SHORT OUTP 3RED 0.0/4.0	1.000 EA
CG0001A01CL	HSG,PSSH CAP STD CASTING	1.000 EA
BH1163A02	SCE88 INA NEEDLE ROL SM21	1.000 EA
HW4600C29	SEAL, TCM #0507416 SCW .50X.75X.165 RB	1.000 EA
RM1020A21	O-RING,3.240 I.D. X .052 BUNA-N (NITRILE	1.000 EA
60XM0832A08	SCREW, PAN TORX 8-32X.500 THREAD FORMING	4.000 EA

Parts List (continued)		
Part Number	Description	Quantity
MJ0005A01SP	GREASE, SYN-TECH NS-8301-G	0.030 LB
LC0899A08	CONNECTION LABEL, DCPM CCW ROTATION CE C	1.000 EA
BP5060DA02	CARBON BRUSH-1/8X3/16 FOR MODEL 23 P130	2.000 EA
NP1220A08	NP,DC STD AD NONE V GEAR MOTOR CE CUL	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 11/14	1.000 EA
LB1451	WARNING LABEL, CE WARNING SYMBOLS ONLY	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA

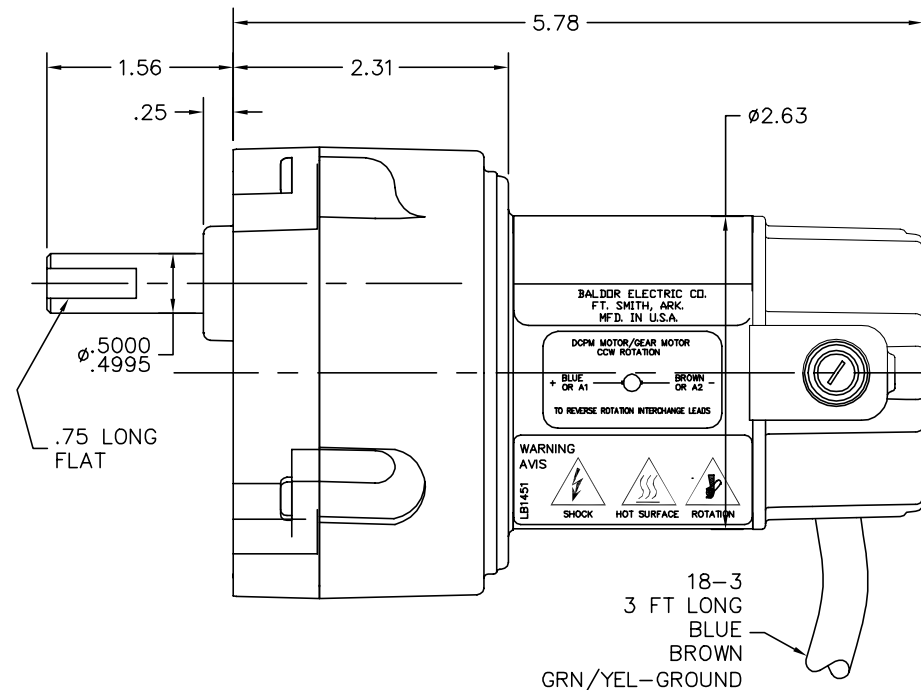
Accessories		
Part Number	Description	Multiplier
LB73	"L" BRACKET KIT FOR PSSH GEARBOX-BLACK	A8
LB73GR	"L" BRACKET KIT FOR PSSH GEARBOX-GRAY	A8
BC110	FRAC DC ANALOG,115AC,50/60HZ,1.0A,1	E9
BC138	3478# KBWM-120 CN3000A57	E9
BC140	CS2934A,120/240VAC .5/1-HP SCR CTL,NEMA	E9
BC140-FBR	3479G KBMD-240D w/FBR CN3000A54	E9
BR0510	PLUG IN RESISTOR	E9

23A275Z001G1



NOTES:

- 1) REMOVE SPRING FROM INPUT SEAL BEFORE INSTALING IN HOUSING.
- 2) MAGNETIZE AND CONNECT STANDARD.
- 3) GEARHEAD IS FILLED WITH GREASE. HEAVILY COAT THE GEARS, GEAR SHAFTING, AND NEEDLE BEARINGS.



DCPM MOTOR/GEAR MOTOR
CCW ROTATION

+ BLUE OR A1 — BROWN OR A2 —
TO REVERSE ROTATION INTERCHANGE LEADS

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.

REV. DESC: REMOVE NOTE TO ATTACH LEAD MARKERS.

REV. LTR: E

VERSION: 05

TDR: 000000732872

FILE: \CKA\00022\230

REVISED: 08:25:48 02/09/2012

MTL: —

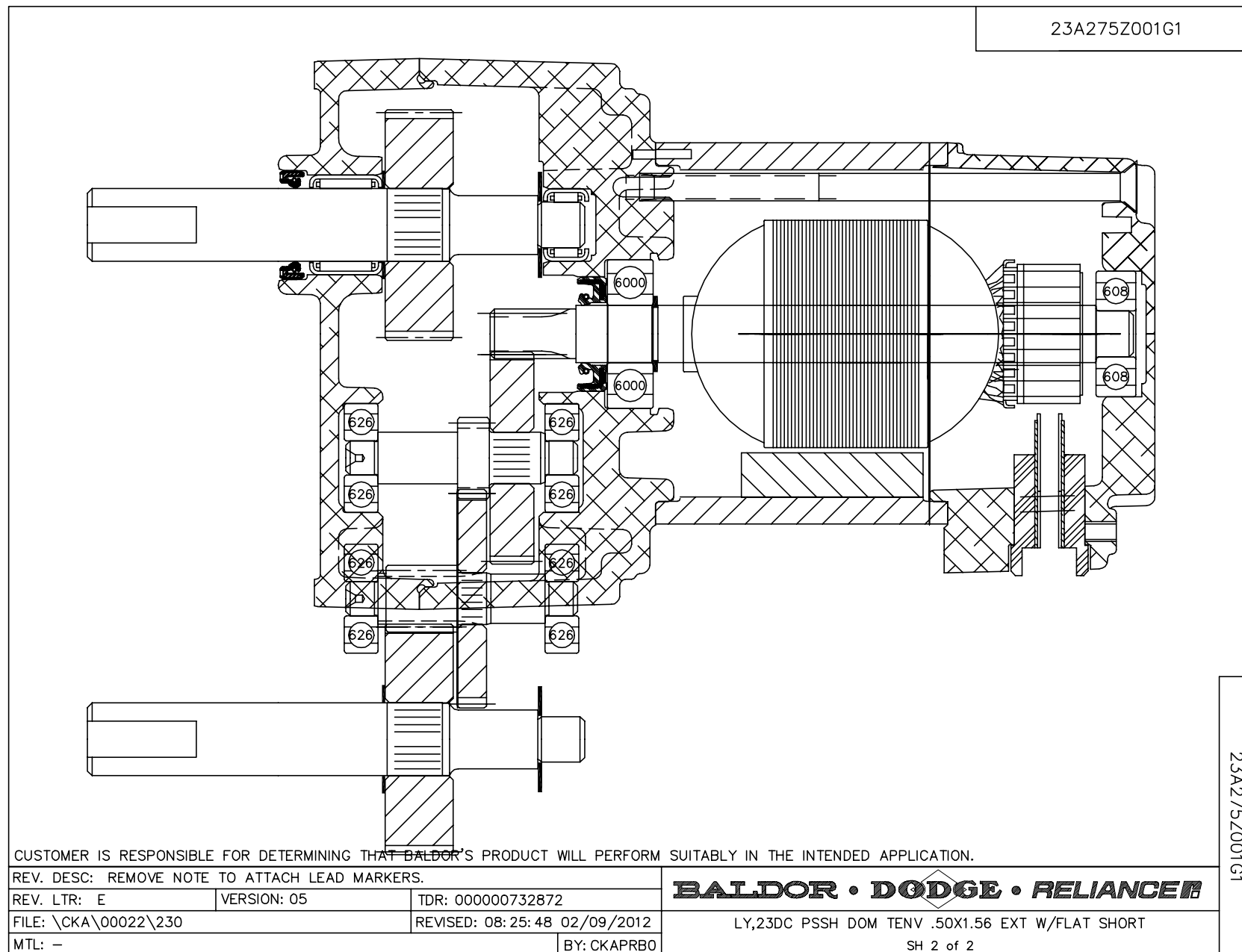
BY: CKAPRBO

BALDOR • DODGE • RELIANCE

LY,23DC PSSH DOM TENV .50X1.56 EXT W/FLAT SHORT

SH 1 of 2

23A275Z001G1

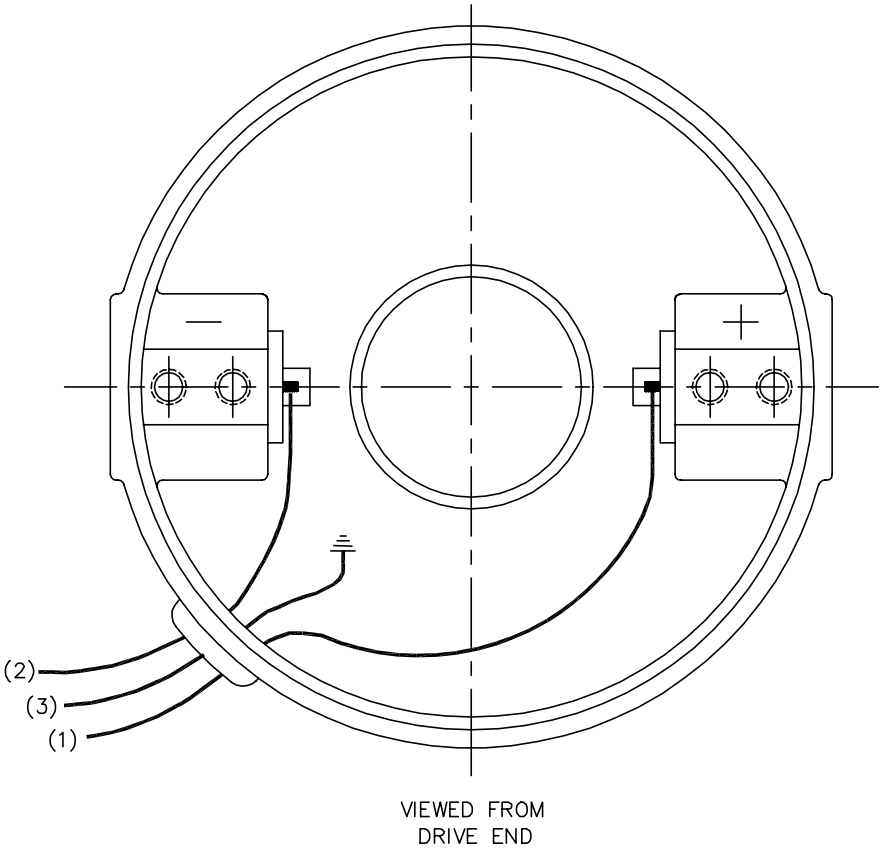


23A275Z001G1

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CD1899

- (1) COLOR MAY BE
RED
WHT
BLU
- (2) COLOR MAY BE
BLK
BRN
- (3) COLOR WHEN REQ.
GRN
GRN/YEL



REV. DESC: NEW			
REV. LTR: -	BY: PAW	REVISED: 09:06:34 09/16/2004	TDR: 341564
668100		FILE: CKA00025830	REF: CD1899
		MTL: -	

BALDOR ELECTRIC Co.

PM,2LD,REV,TANG,CK

CD1899