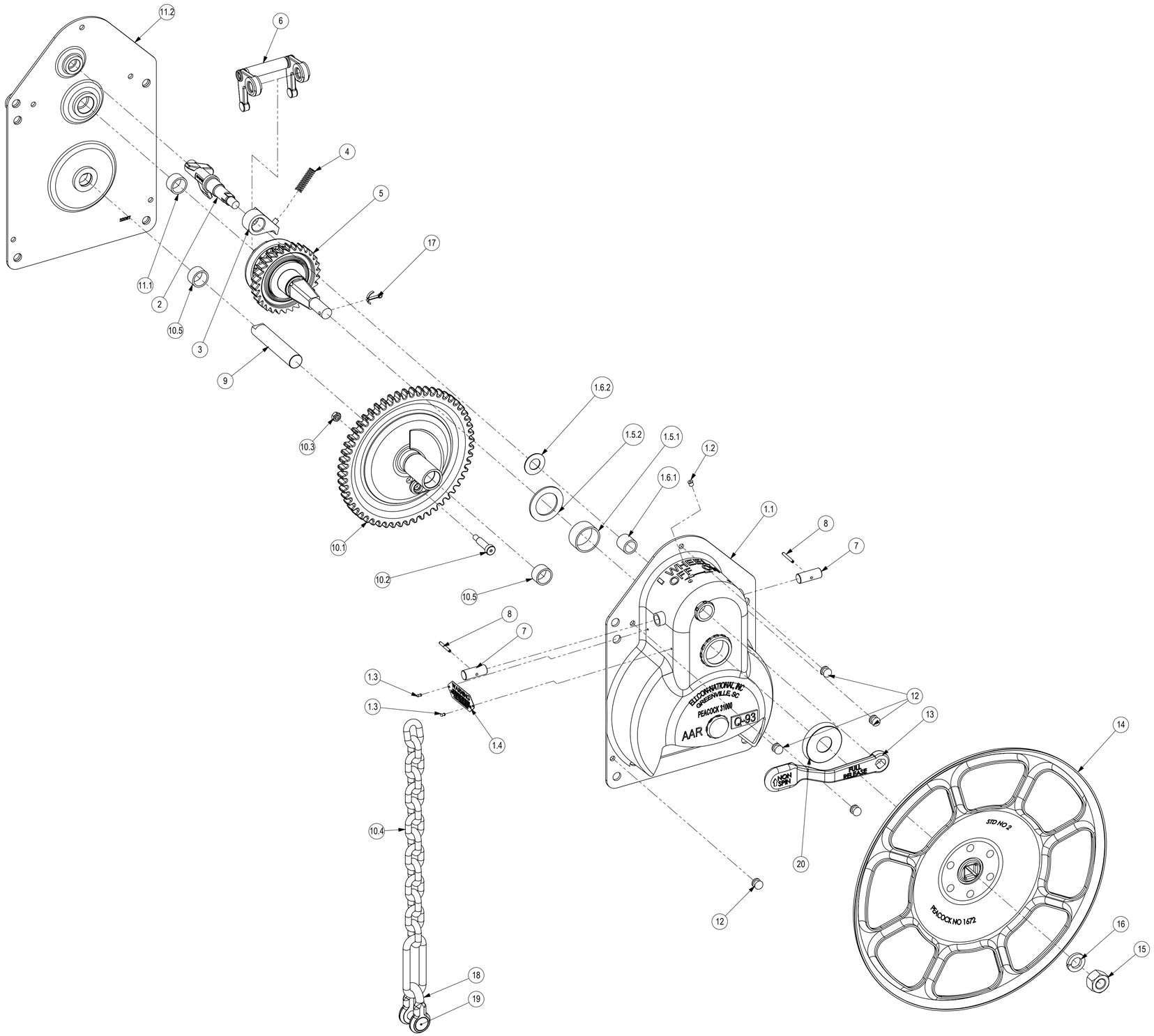
REVISIONS

REV	DATE	DESCRIPTION	ECN	BY
B	04-10-2008	ADDED 34562	8260	MMM



SEE DRAWING D-31000SR FOR ASSEMBLY OF PARTS

ITEM NO.	Part No	DESCRIPTION	QTY.
20	34562	RUBBER DEFLECTOR	1
19	240	RIVET	1
18	458	CLEVIS	1
17	4034-9	COTTER PIN	1
16	242	LOCK WASHER	1
15	241	NUT	1
14	1672	HAND WHEEL	1
13	32275	TRIP LEVER	1
12	454	RIVET	5
11.2	32067	BACK PLATE ASSEMBLY	1
11.1	32071	BEARING	1
11	32095	BACK PLATE ASSEMBLY	1
10.5	32071	BEARING	2
10.4	32096	CHAIN ASSEMBLY	1
10.3	3443-53	HEX NUT	1
10.2	5340-4	SHOULDER BOLT	1
10.1	32173	GEAR & CHAIN DRUM ASSEMBLY	1
10	32159	CHAIN DRUM ASSEMBLY	1
9	32069	GEAR SHAFT	1
8	1664	ROLL PIN	2
7	9236	YOKE SHAFT	2
6	4622	YOKE ASSEMBLY	1
5	32082-3	PINION ASSEMBLY	1
4	32075	PAWL SPRING	1
3	35148	COMBINATION PAWL	1
2	9143-2	CAM SHAFT	1
1.6.2	32231-3	FRONT PAWL SHAFT THRUST BEARING	1
1.6.1	32231-4	FRONT PAWL SHAFT BEARING	1
1.6	32231	FRONT PAWL SHAFT BEARING	1
1.5.2	32074-3	BEARING WASHER	1
1.5.1	32074-4	BEARING	1
1.5	32074	PINION BEARING	1
1.4	31818	WARNING LABEL	1
1.3	3338-1	RIVET	2
1.2	5892	OIL CUP	1
1.1	32068	PRESSED STEEL HOUSING	1
1	35351	HOUSING ASSEMBLY	1

BILL OF MATERIALS

INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5 — THIRD ANGLE PROJECTION

ALL DIMENSIONS ARE IN INCHES UNLESS NOTED

TOLERANCES/FINISHES UNLESS OTHERWISE NOTED
DECIMALS .XX ±
DECIMALS .XXX ±
FRACTIONS ±
ANGLES ±
MACHINED SURFACES 125
DRILLED HOLE DIAMETERS +.010/-.01
BREAK ALL SHARP CORNERS AND EDGES
C'SK ALL TAPPED HOLES 118° X ONE THREAD DEEP

MATERIAL — EST. WT: 87 LBS

NEXT ASSEMBLY — USED ON

EN CODES
CUSTOMER Y — VENDOR N
WEB Y — APPROVAL CODE A_1

ELLCON NATIONAL
50 BEECHTREE BLVD. GREENVILLE, S.C. 29605

IDENTIFICATION CHART MODEL 31000SR

DRAWN MMM — CHECKED — DATE 7/22/2005 — SCALE 1:4

SIZE DX — DWG NO 31000SR — SHEET 1 OF 1 — REV B

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