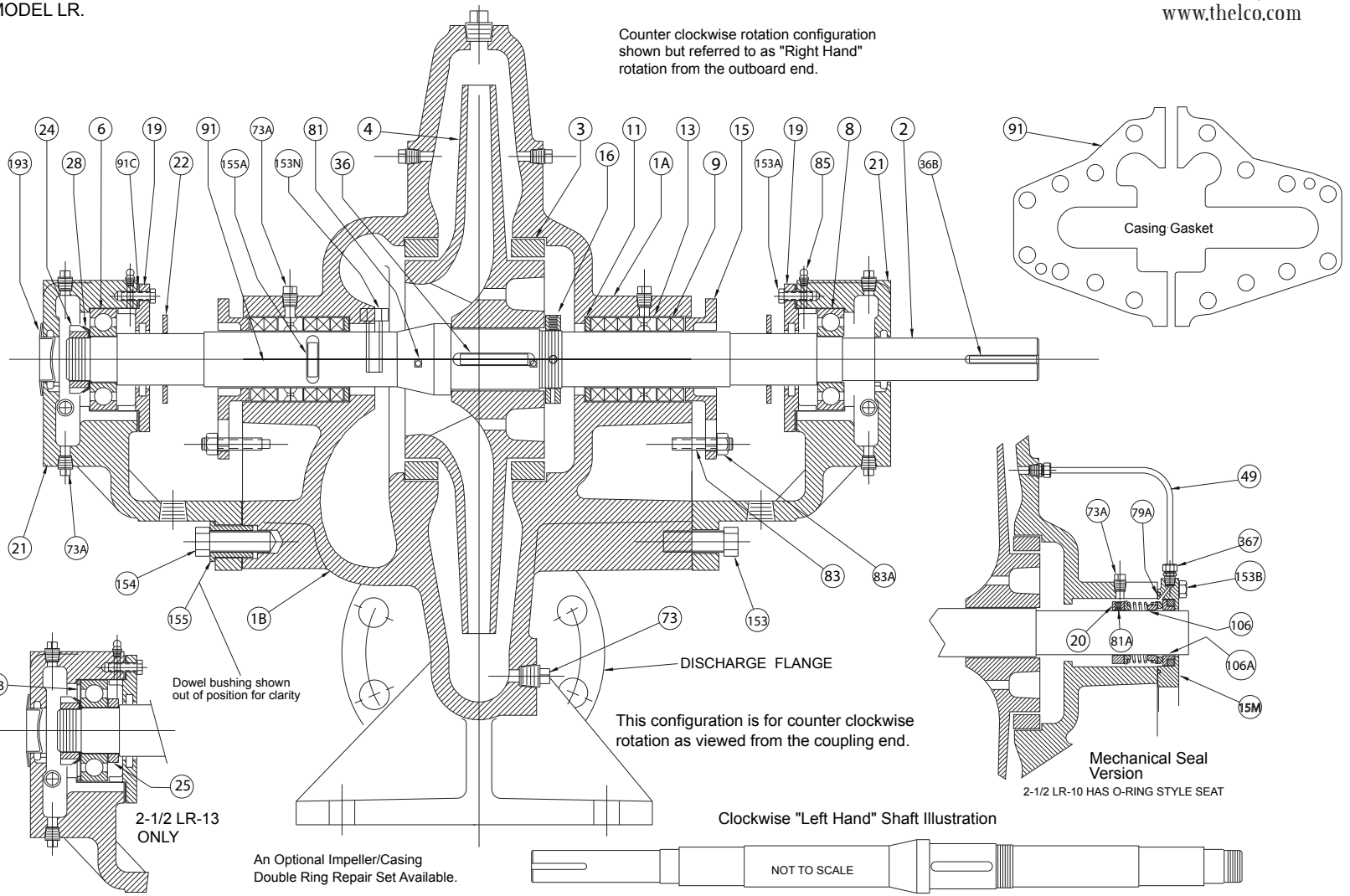
THELCO CUTAWAY DRAWING OF WORTHINGTON® SPLIT CASE PUMPS
SINGLE SUCTION IMPELLER, MODEL LR.

Thelco Corporation Englewood, CO. USA
www.thelco.com

PUMP SIZES;
2-1/2 LR-10
2-1/2 LR-13



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Reference Numbers

1A	Casing Upper Half	16	Impeller Nut	73	1/2 inch Pipe Plug	106	Mech Seal Rotor (2-1/2 LR-10)
1B	Casing Lower Half	19	Bearing Cover	73A	1/4 inch Pipe Plug	106A	Mech Seal Seat (2-1/2 LR-10)
2	Shaft	20	Mechanical Seal Collar	79A	O-Ring, Gland M. S.	133	Bearing Shim (2-1/2 LR-13)
3	Casing Ring	21	Thrust/Line Brg Bracket	81	Set Screw, Casing Ring	153	Bearing Bracket Screws
4	Impeller	22	Deflector	81A	Set Screw, Collar M.S.	153A	Bearing Cover Cap Screws
6	Thrust Bearing	24	Bearing Lock Nut	83	Gland Stud	153B	Cap Screw, M. S. Gland
8	Line Bearing	25	Bearing Spacer (2-1/2 LR-13)	83A	Gland Nut	153N	Casing Split Cap Screws
9	Packing	28	Bearing Lock Nut Washer	85	Grease Fitting, 1/8 NPT	154	Dowel Bushing Screws
11	Stuffing Box Bushing (Packed Box)	36	Impeller Key	91	Casing Gasket	155	Dowel Bushings
13	Seal Cage	36B	Coupling Key	91C	Bearing Cover Gasket	155A	Roll Pin
15	Gland, Packing	49	Flush Tube, Optional	106	Mech Seal Assy (2-1/2 LR-13)	193	Dust Cover
15M	Gland, Mech Seal					367	Compression Fitting

Note; "Right Hand" rotation shaft rotates CCW as viewed from the coupling end.

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