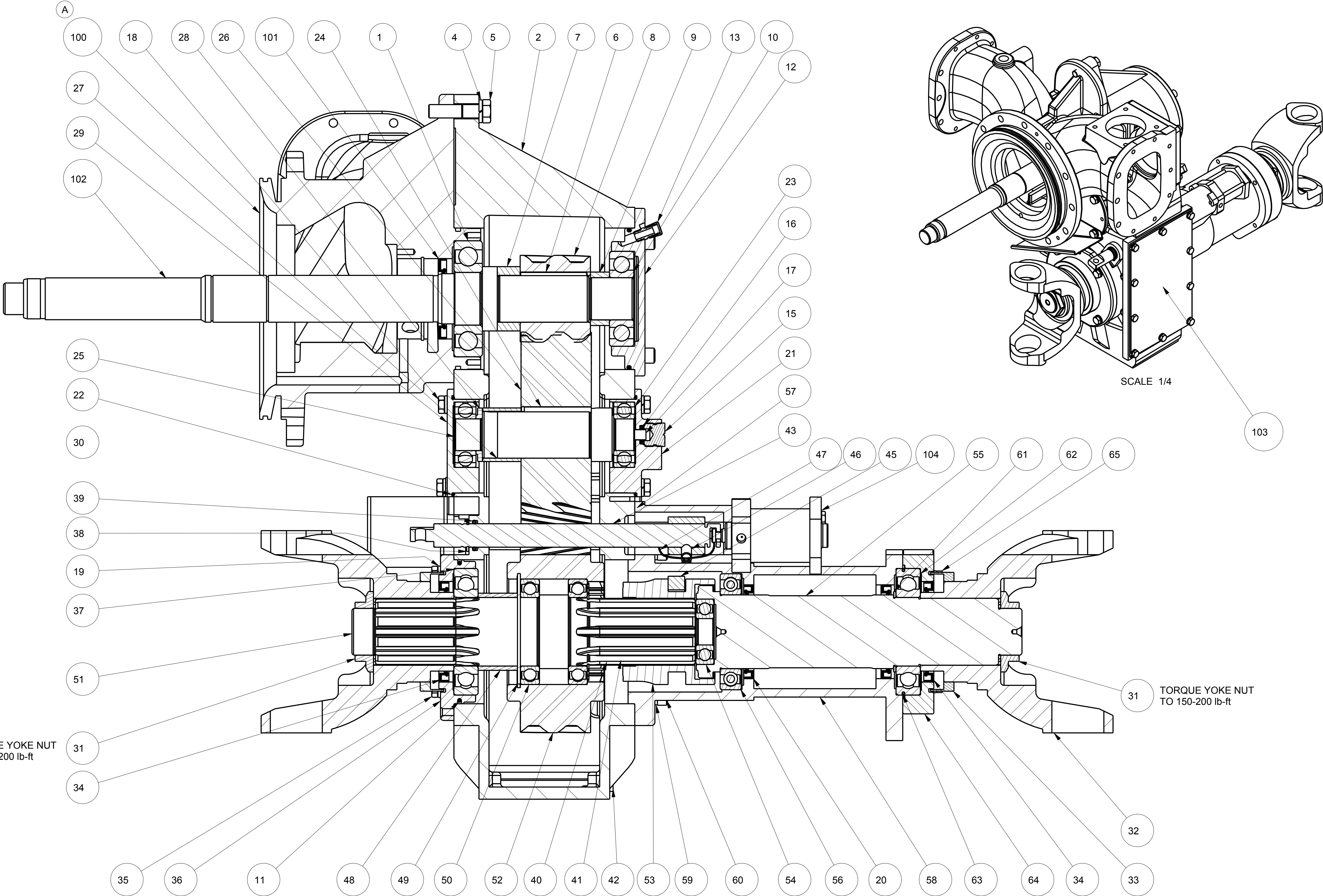


NO.	DESCRIPTION	PART NO.	QTY.
1	BEARING-BALL, 310SF	-	1
2	GEARCASE - LDMH/LDMC, PUMP FWD	-	1
3	HHCS - .500-13 x 1.75, GR5	-	2
4	WASHER - LOCK, 0.500 ID	-	3
5	HHCS - .500-13 x 2.00, GR5	-	1
6	KEY - SQ., 0.25 X 2.50 GR2	-	1
7	SPACER - 1.75 X 2.40 X 0.86	-	1
8	GEAR - PINION, N, 8DP, 20 PA	-	1
9		-	1
10	BEARING-BALL	-	1
11	O-RING - 5.00 x 5.25 x 0.12	-	2
12	CAP - BEARING, PUMP SHAFT	-	1
13	VENT - AIR, STRAIGHT	-	1
14	SHCS - .375-16 x 1.00, GR8	-	5
15	PLUG - TACH, .88-18UNS	-	1
16	OIL SEAL - 0.375 ID X 0.688 OD	-	1
17	NUT - CABLE DRIVE, KDM, 0.104	-	1
18	HHCS - .375-16 x 0.88, GR5	-	8
19	WASHER - LOCK, 0.375 ID	-	16
20	OIL SEAL - 2.750 ID X 3.505 OD	-	1
21		-	1
22	O-RING - 3.50 x 3.69 X 0.09	-	2
23	BEARING - 22206 PC-3	-	2
24	KEY - SQ., 0.38 X 2.50	-	1
25		-	1
26	GEAR - DRIVE/IDLER, 8DP, 20 PA	-	1
27	SPACER - 1.75 X 2.0 X 1.43	-	1
28	SPACER - 1.19 x 2.00 x .25	-	1
29		-	1
30	SHIELD - WATER, KDM/LDM/N	-	1
31	LOCKNUT	-	2
32	END YOKE	-	2
33	FLINGER - WATER	-	2
34	OIL SEAL - 2.938 ID X 3.756 OD	-	2
35	HHCS - .375-16 x 1.25, GR5	-	4
36		-	1
37	BEARING-BALL, 213SF	-	1
38	RING - RETAINER, 5160-87	-	1
39	O-RING - 0.88 x 1.12 x 0.12	-	1
40		-	1
41	O-RING - 20MM x 25MM x 2.5MM	-	1
42	PLUG - PIPE, 0.375, MAG SOC HD	-	1
43	SHIFT BAR - PSM	-	1
44	PELLET - OIL WICK	-	5
45	SHIFT YOKE	-	1
46	LOCK BOLT - SHIFT BAR	-	1
47	WIRE - SAFETY	-	1
48		-	1
49	RING - RETAINER, N5000-393	-	1
50	BEARING-BALL, 113KSFF	-	2
51		-	1
52	GEAR - DRIVE, N, 8DP, 20 DEG PA	-	1
53	GEAR - SLIDING CLUTCH, N	-	1
54	BEARING-BALL, 305SFF	-	1
55		-	1
56	BEARING-BALL, 114KSFC0	-	1
57	PIN - DOWEL, .250 X 0.62, GR8	-	1
58	BRACKET - BEARING, REAR NO BRK	-	1
59	WASHER - LOCK, HC, 0.375 ID	-	8
60	SHCS - .375-16 x 1.25, GR8	-	7
61	WASHER - 2.56 x 3.00 x .09 STL	-	1
62	BEARING-BALL, 213SFF	-	1
63	O-RING - 4.50 x 4.69 x 0.09	-	1
64	REAR BEARING CAP, N	-	1
65	HHCS - .375-16 x 1.75, GR5	-	4
66	ASSY-FLG, COVER BLANK	-	1
67		-	1
68		-	1
69		-	1
100	HEAD - SUCTION, LDM, PACKING	-	1
101	OIL SEAL - 1.875 ID X 3.005 OD	-	1
102	SHAFT - PUMP, LDM	-	1
103	TRANSMISSION COVER ASSEMBLY	-	1
104	AIR CYLINDER - 1.75 BORE	-	1



REVISIONS				
LTR	DESCRIPTION	DATE	CHG NO.	APPR'D
A	REPLACED SUCTION HEAD WITH 2810110 ADDED COVER ASSEMBLY	09JUN11	7433	EAS2

REMOVE SHARP EDGES		INCH [MILLIMETER]		TOLERANCE EXCEPT AS NOTED 00 ±.03 0000 ±.010 ANGLES ±1°		DWG - LDM/PSM TRANS CROSS SECTION, O-RING	
MATERIAL DESCRIPTION: -		MATERIAL NO. -		PATTERN NO. -		DATE 27-JUN-05	
THIS DESIGN IS THE PROPERTY OF W.S. DARLEY AND CO. - UNAUTHORIZED REPRODUCTION IS PROHIBITED.		ALL DIMENSIONS IN INCHES UNLESS NOTED		DO NOT SCALE PRINT		SCALE 1/2	
MODEL NAME DLC0608		MDL CREATED 27-JUN-2005		SHEET 1/2		D	
OLD PART NO.		TOLERANCE EXCEPT AS NOTED 00 ±.03 0000 ±.010 ANGLES ±1°		DWG - LDM/PSM TRANS CROSS SECTION, O-RING		DATE 27-JUN-05	
DRN EWH CHKD WAH TRCD		SCALE 1/2		DLC0608			

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5	HHCS - .500-13 x 2.00, GR5	-	1
6	KEY - SQ., 0.25 X 2.50 GR2	-	1
7	SPACER - 1.75 X 2.40 X 0.86	-	1
8	GEAR - PINION, N, 8DP, 20 PA	-	1
9		-	1
10	BEARING-BALL	-	1
11	O-RING - 5.00 x 5.25 x 0.12	-	2
12	CAP - BEARING, PUMP SHAFT	-	1
13	VENT - AIR, STRAIGHT	-	1
14	SHCS - .375-16 x 1.00, GR8	-	5
15	PLUG - TACH, .88-18UNS	-	1
16	OIL SEAL - 0.375 ID X 0.688 OD	-	1
17	NUT - CABLE DRIVE, KDM, 0.104	-	1
18	HHCS - .375-16 x 0.88, GR5	-	8
19	WASHER - LOCK, 0.375 ID	-	16
20	OIL SEAL - 2.750 ID X 3.505 OD	-	1
21		-	1
22	O-RING - 3.50 x 3.69 X 0.09	-	2
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41	O-RING - 20MM x 25MM x 2.5MM	-	1
42	PLUG - PIPE, 0.375, MAG SOC HD	-	1
43	SHIFT BAR - PSM	-	1
44	PELLET - OIL WICK	-	5
45	SHIFT YOKE	-	1
46	LOCK BOLT - SHIFT BAR	-	1
47	WIRE - SAFETY	-	1
48		-	1
49	RING - RETAINER, N5000-393	-	1
50	BEARING-BALL, 113KSFF	-	2
51		-	1
52	GEAR - DRIVE, N, 8DP, 20 DEG PA	-	1
53	GEAR - SLIDING CLUTCH, N	-	1
54	BEARING-BALL, 305SFF	-	1
55		-	1
56	BEARING-BALL, 114KSFC0	-	1
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66	ASSY-FLG, COVER BLANK	-	1
67		-	1
68		-	1
69		-	1
100	HEAD - SUCTION, LDM, PACKING	-	1
101	OIL SEAL - 1.875 ID X 3.005 OD	-	1
102	SHAFT - PUMP, LDM	-	1
103	TRANSMISSION COVER ASSEMBLY	-	1
104	AIR CYLINDER - 1.75 BORE	-	1

