



ITEM	QUANT	DESCRIPTION	LENGTH
A	1	1-334.0-1	DRUM BEAR
B	1	4-334.1	BEARCASE
C	1	1-334.0-2	DRUM BEAR - KEY
D	1	1-334.0-3	CAPSULE FOR BEARING
E	1	1-334.0-4	OIL SEAL CRG1
F	1	1-334.0-5	OUTPUT SHAFT
G	1	1-334.0-6	OUTPUT SHAFT - KEY
H	1	1-334.0-7	BEARING
I	1	1-334.0-8	CAPSULE FOR BEARING
J	1	1-334.0-9	CAP FOR CAPSULE
K	1	1-334.0-10	SNAP RING
L	2	1-334.0-11	BEARING
M	1	1-334.0-12	SNAP RING
N	2	1-334.0-13	CAPSULE FOR BEARING
O	1	1-334.0-14	INTERMEDIATE BEAR - KEY
P	1	1-334.0-15	DRUM PINION & SHAFT
Q	1	1-334.0-16	INTERMEDIATE BEAR
R	2	1-334.0-17	INPUT SHAFT - KEY
S	1	1-334.0-19	INPUT PINION & SHAFT
T	2	1-334.0-20	CAPSULE FOR BEARING
U	4	1-334.0-21	BEARING
V	2	1-334.0-22	OIL SEAL CRG1
W	2	1-334.0-23	CAPSULE FOR BEARING
X	1	1-334.3-1	BRAKE PINION - KEY
Y	1	1-334.3-2	BRAKE PINION
Z	1	1-334.3-4	BRAKE PINION SHAFT
AA	1	1-334.3-12A	MOTOR BEAR
AB	1	1-334.3-14	MOTOR BEAR - KEY

REDUCTION RATIO	MOTOR PINION BP	MOTOR BEAR BP	BRAKE PINION SP	INTERMEDI BEAR SP	DRUM PINION 4P	DRUM BEAR 4P
24.2	17	90	38	48	16	58
30.8	17	90	33	53	16	58
37.7	17	90	29	57	16	58
44.3	17	90	26	60	16	58
52.5	17	90	23	63	16	58
59.4	17	90	21	65	16	58
63.2	17	90	20	66	16	58
67.6	17	90	19	67	16	58
72.4	17	90	18	68	16	58
77.8	17	90	17	69	16	58
83.9	17	90	16	70	16	58
90.8	17	90	15	71	16	58

NOTE:
WHEN ORDERING PARTS SPECIFY MODEL AND S.O. #
USE ONLY 140 WT. STRAIGHT MINERAL OIL

TOLERANCES UNLESS SHOWN OTHERWISE	ITEM	REVISION RECORD	DATE	SIGNATURE
REVISIONS	BOWLIN Engineering Co. SAGINAW, TEXAS 76179			
APPROVALS				
CONSTRUCTION	TITLE	B-20-3H & B-40-3H REDUCER W/O BRAKE ASSEMBLY		
CHECKED BY	CUSTOMER	SCALE	DATE	A.D. NO.
LSW	NTS	8/2/85		4-334.0-B