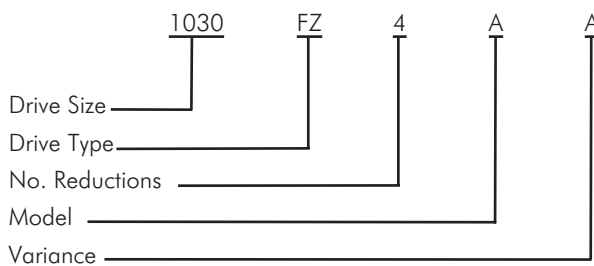
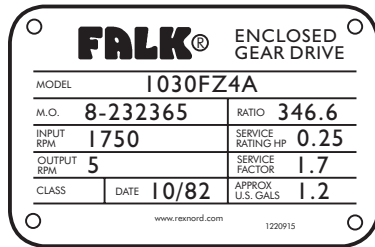


Introduction

This parts guide is designed to assist in ordering replacements parts for standard gear drives. Consult Factory for special or modified drives.

1. IDENTIFY DRIVE — Record Drive Model, Ratio and M.O. Number from nameplate.

Sample Nameplate



Gear Drive Identification

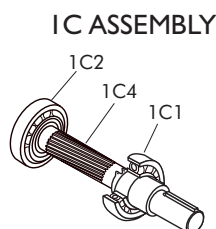
Variance Definitions:

Blank = Standard Drive

A = Drive equipped With Backstop

S = Special — Refer to Factory

2. IDENTIFY INDIVIDUAL PARTS — Use exploded view on Page 2 to determine Ref. No. of required parts.



Ref. No.	Part Description
1C1	Bearing
1C2	Bearing
1C4	Pinion & Shaft

NOTE: Replace seals, shims, and gaskets whenever reassembling a drive. Shim-gaskets and fasteners are available only in kits as shown below.

SHIMS & GASKETS — See Kit Ref. No. 100

FASTENERS — See Kit Ref. No. 130

Corrosion Protection and Storage

CAUTION: Follow guidelines below to avoid damage to parts.

- For domestic or indoor storage, Factory provides standard 24 month protection as boxed or optional 24 month protection for individual parts.
- For export or outdoor storage, Factory provides optional 18 month protection.

CAUTION: This protection does not cover exposure to elements such as standing water, etc.

Ref. No.	Part Description
14	Seal
15	Seal
20	Dipstick
21	Seal Cage (Replace with Ref 121)
22	Seal Cage (Replace with Ref 122)
27	Shaft Cover
28	Shaft Cover
29	Shaft Cover (Replace with Ref 129)
32	Shaft Cover (Replace with Ref 132)
33	Backstop Cage
34	Backstop
100	Shim-Gasket (Incls Ref 87, 89, 91, 94)
101	Housing Assembly (Incls Ref 110, 113, 114, 100, 130, 20)
120	Backstop Assembly (Incls Ref 32, 33, 34, 68, 91)
121	Seal Cage Assembly (Incls Ref 14, 21, 87)
122	Seal Cage Assembly (Incls Ref 15, 22, 89)
129	Shaft Cover Kit (Incls Ref 29, 91)
130	Fastener Kit (Incls Ref 59, 60, 66, 68, 73)
132	Shaft Cover Kit (Incls Ref 32, 91)
1C	Shaft Assembly — Incls Ref 1C1 thru 1C4
1C1	Bearing
1C2	Bearing
1C4	Pinion & Shaft
2A	Shaft Assembly — Incls Ref 2A1 thru 2A6
2A1	Bearing
2A2	Bearing
2A4	Pinion & Shaft
2A5	Spacer
2A6	Gear
3A	Shaft Assembly — Incls Ref 3A1 thru 3A6
3A1	Bearing
3A2	Bearing
3A3	Shaft
3A4	Pinion
3A6	Gear
4A	Shaft Assembly — Incls Ref 4A1 thru 4A7
4A1	Bearing
4A2	Bearing
4A4	Pinion & Shaft (Incls Ref 4A7)
4A6	Gear
4A7	Locknut
5A	Shaft Assembly — Incls Ref 5A1 thru 5A6
5A1	Bearing
5A2	Bearing
5A6	Gear & Shaft

Parts Diagram

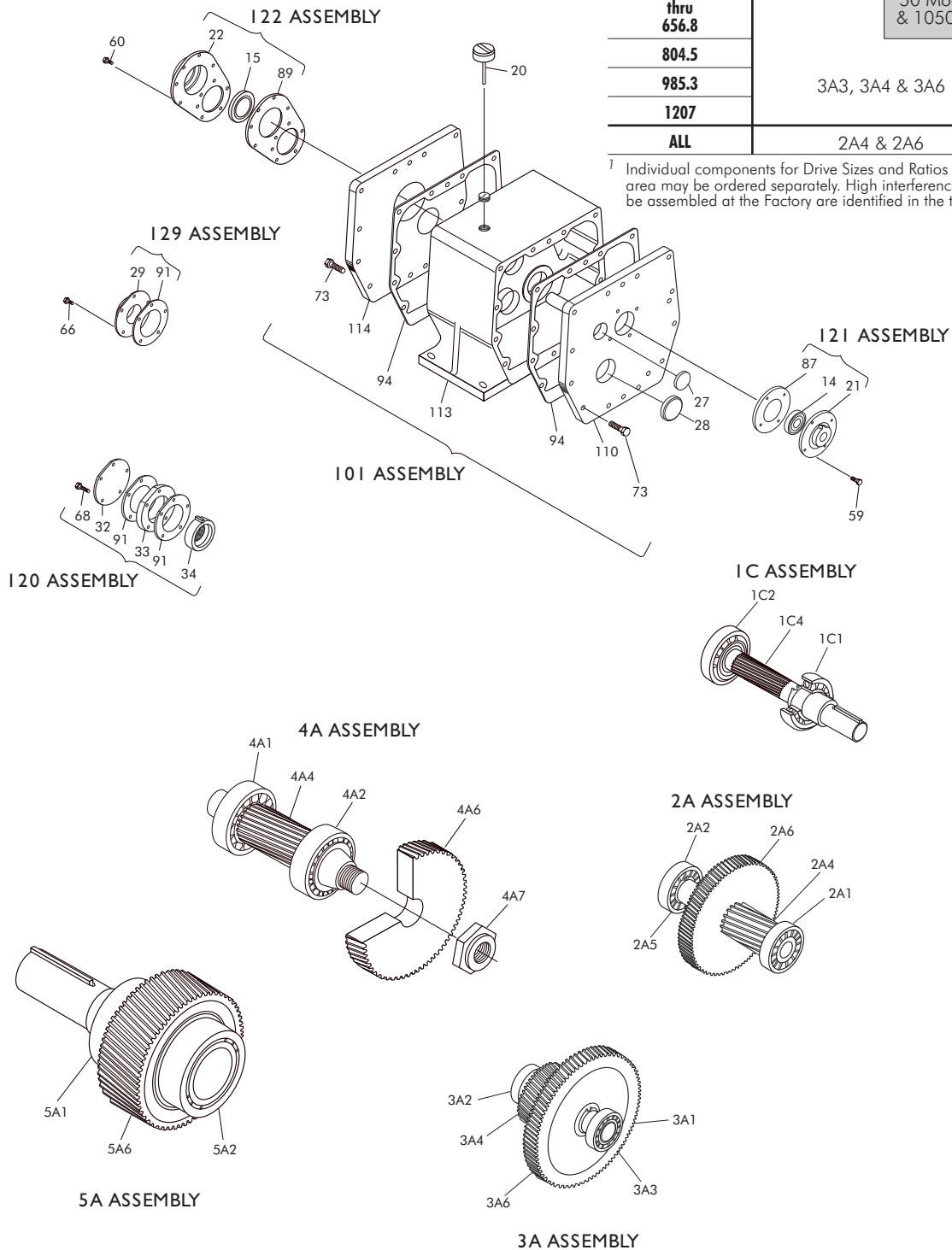


TABLE 1 — 2A & 3A Shaft Assembly (All Models) ¹

Ratio	Drive Size			Ratio
	1030/30	1040/40	1050/50	
194.6 thru 656.8			50 Model M & 1050 Only	194.6 thru 656.8
804.5				804.5
985.3		3A3, 3A4 & 3A6		985.3
1207				1207
ALL	2A4 & 2A6			ALL

¹ Individual components for Drive Sizes and Ratios shown in the SCREENED area may be ordered separately. High interference fit components which must be assembled at the Factory are identified in the table above.