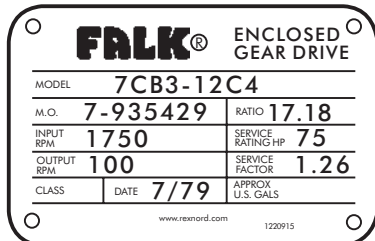


Introduction

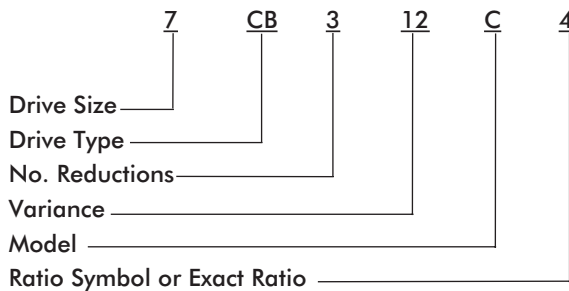
This parts guide is designed to assist in ordering replacements parts for standard Type "EBZ" and "CB" triple reduction Motoreducers and Speed Reducers, Size 7. Consult Factory for special or modified drives.

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

Sample Nameplate



Gear Drive Identification

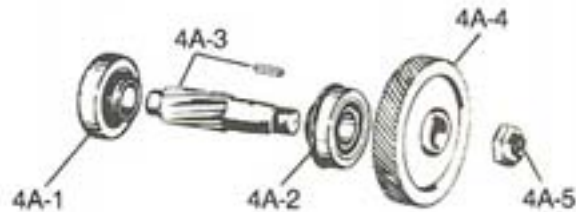


Variations

The primary variations for these drives are low speed helical gear width (wide or narrow) and drives with backstops.

- IDENTIFY INDIVIDUAL PARTS** — Use exploded view on Pages 2 & 3 to determine Ref. No. of required parts.

Ref. No.	Part Description
4A-1	Bearing
4A-2	Bearing
4A-3	Pinion & Shaft
4A-4	Gear
4A-5	Locknut



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 109
FASTENERS — See Kit Ref 123

Corrosion Protection & 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.	Description
4	Seal Cage, Replace with Ref 114
4B	Seal
14/18	Head & Bearing Plate, Incls Ref 16 & 48
48	Oil Wiper Kit
50	Seal Cage (Size 7 Model A, Replace with Ref 150)
52	End Cover
54	Seal (Size 7 Model A, Replace with Ref 150)
55	Shield
58	End Cover
64	Seal Cage
65	Seal
66	Bevel Housing, Incls Ref 55
74	Thrust Plate
84	Head
88	Lifting Lug Kit
92	Air Vent
109	Shim-Gasket Kit, Incls Ref 5, 19, 24, 24A, 56, 62, 63, 76, 82, 5AB-8, 7AB-6
114	Seal Cage Assembly, Incls Ref 4, 4B & 5
123	Fastener Kit, Incls Ref 16, 23, 28, 51, 60, 87, 90 & 115
150	Seal Cage Assembly, Replaces Ref 50 & 54 (Size 7 Model A)

Ref. No.	Description
1A2	Shaft Assembly Incls Ref 1A2-1 thru 1A2-11
1A2-1	Bearing
1A2-2	Bearing
1A2-3	Shaft
1A2-4	Pinion
1A2-5	Spacer
1A2-11	Locknut
1AC2	Shaft Assembly Incls Ref 1AC2-1 thru 1AC2-15
1AC2-1	Bearing
1AC2-2	Bearing
1AC2-3	Shaft
1AC2-4	Pinion
1AC2-5	Spacer
1AC2-10	Bearing Cage
1AC2-11	Locknut
1AC2-15	Spacer
1AS2	Shaft Assembly Incls Ref 1AS2-1 thru 1AS2-30
1AS2-2	Bearing
1AS2-4	Pinion
1AS2-5	Spacer
1AS2-11	Locknut
1AS2-19	Sprag & Spring Kit
1AS2-30	Backstop Sub-Assembly, Incls Ref 1AS2-19

Ref. No.	Description
4A	Shaft Assembly Incls Ref 4A-1 thru 4A-5
4A-1	Bearing
4A-2	Bearing
4A-3	Pinion & Shaft
4A-4	Gear
4A-5	Locknut
5AB	Shaft Assembly Excludes Ref 5AB-9
5AB-1	Bearing
5AB-2	Bearing
5AB-3	Shaft
5AB-4	Gear
5AB-8	Shim, Included with Ref 109
5AB-9	Bevel Pinion, Replace with Ref 6AB
6AB	Bevel Pinion/Gear Set
7AB	Shaft Assembly Excludes Ref 7AB-4
7AB-1	Bearing
7AB-2	Bearing
7AB-3	Shaft
7AB-4	Gear, Replace with Ref 6AB
7AB-5	Baffle
7AB-6	Gasket, Included with Ref 109
7AB-7	Keeper Plate
7AB-8	Seal Ring
7AB-15	Seal Sleeve

