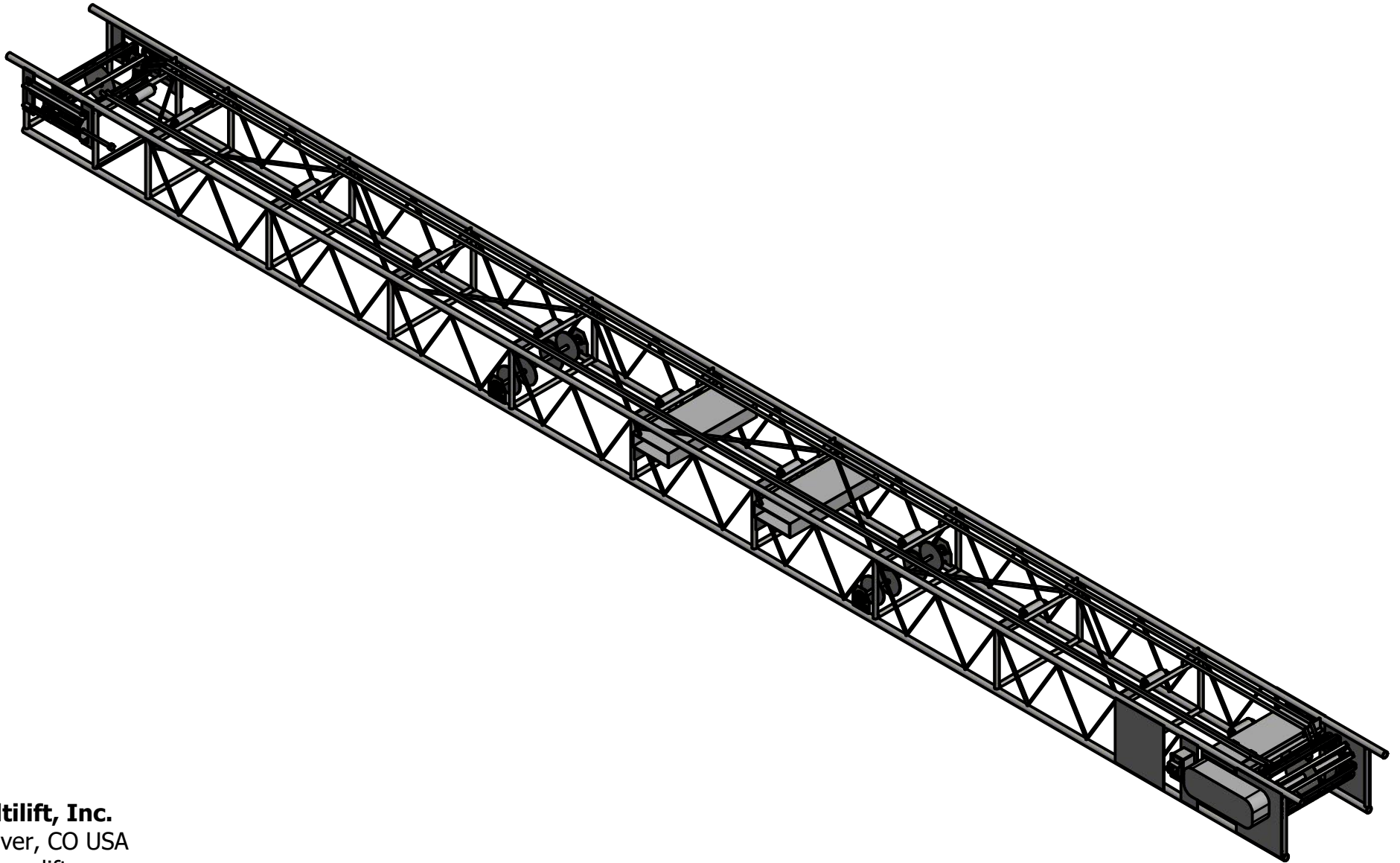


E-ZLIFT Troughing Slider Conveyor TS-050-ED

with an Enclosed Drive for 14", 18" & 24" Wide Belts

Parts List & Schematic



Multilift, Inc.

Denver, CO USA

www.ezliftconveyors.com

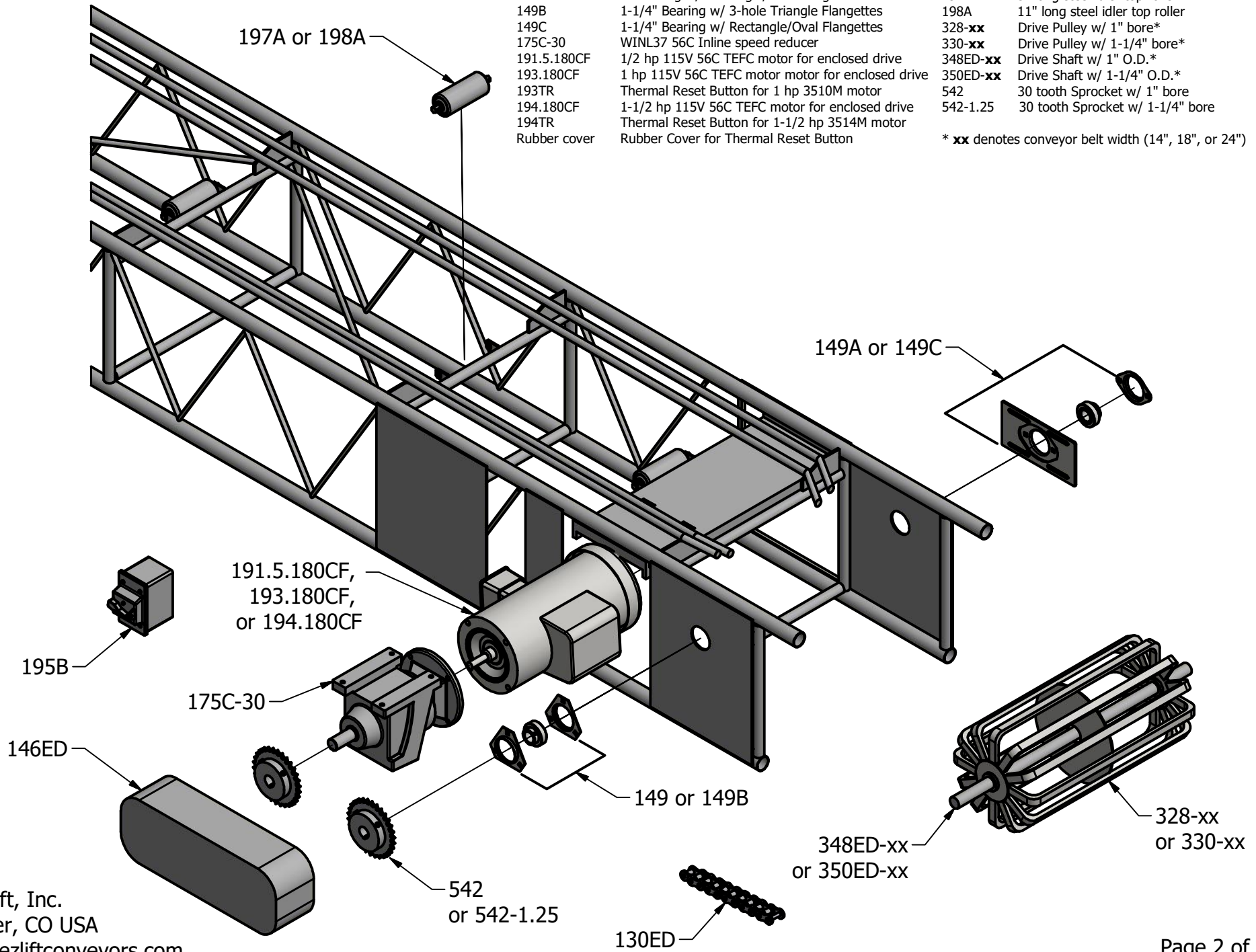
North American Toll Free: 1-800-821-9966

Denver Local: 303-733-5533

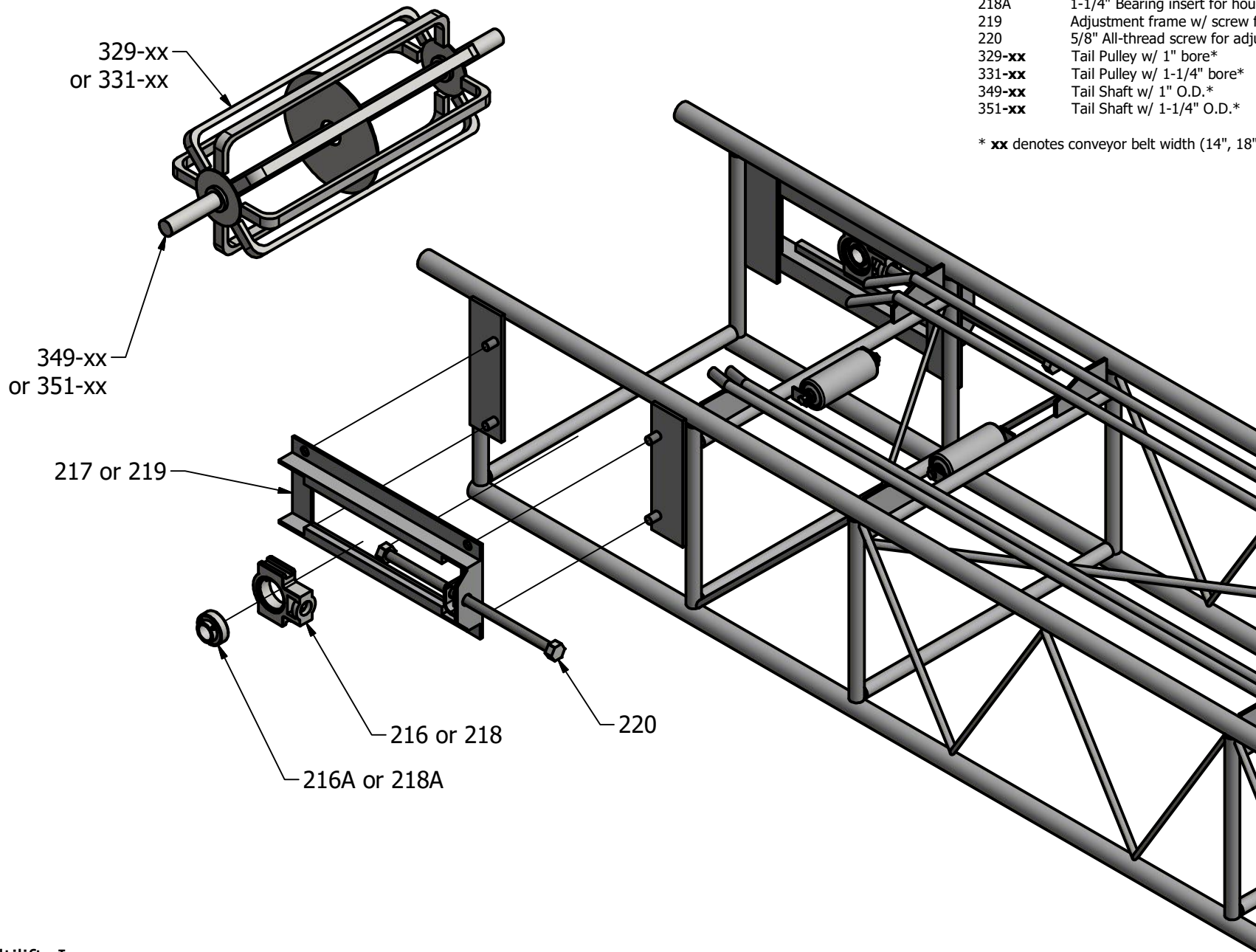
Model TS-050-ED Driven End

Part#	Description	Part#	Description
146ED	Chain guard for enclosed drive	130ED	#40 Roller chain (75 pitches + connecting link)
149	1" Bearing w/ 3-hole Triangle Flangettes	195B	Start/Stop switch
149A	1" Bearing w/ Rectangle/Oval Flangettes	197A	5" long steel idler top roller
149B	1-1/4" Bearing w/ 3-hole Triangle Flangettes	198A	11" long steel idler top roller
149C	1-1/4" Bearing w/ Rectangle/Oval Flangettes	328-xx	Drive Pulley w/ 1" bore*
175C-30	WINL37 56C Inline speed reducer	330-xx	Drive Pulley w/ 1-1/4" bore*
191.5.180CF	1/2 hp 115V 56C TEFC motor for enclosed drive	348ED-xx	Drive Shaft w/ 1" O.D.*
193.180CF	1 hp 115V 56C TEFC motor for enclosed drive	350ED-xx	Drive Shaft w/ 1-1/4" O.D.*
193TR	Thermal Reset Button for 1 hp 3510M motor	542	30 tooth Sprocket w/ 1" bore
194.180CF	1-1/2 hp 115V 56C TEFC motor for enclosed drive	542-1.25	30 tooth Sprocket w/ 1-1/4" bore
194TR	Thermal Reset Button for 1-1/2 hp 3514M motor		
Rubber cover	Rubber Cover for Thermal Reset Button		

* xx denotes conveyor belt width (14", 18", or 24")



**Model TS-050-ED
Idle End**



Part#	Description
216	Adjustment housing w/ 1" bearing
216A	1" Bearing insert for housing
217	Adjustment frame w/ screw for 1" bearing
218	Adjustment housing w/ 1-1/4" bearing
218A	1-1/4" Bearing insert for housing
219	Adjustment frame w/ screw for 1-1/4" bearing
220	5/8" All-thread screw for adjustment frame
329-xx	Tail Pulley w/ 1" bore*
331-xx	Tail Pulley w/ 1-1/4" bore*
349-xx	Tail Shaft w/ 1" O.D.*
351-xx	Tail Shaft w/ 1-1/4" O.D.*

* xx denotes conveyor belt width (14", 18", or 24")

E-ZLIFT Troughing Slider Conveyor TS-050-ED

Full Parts List Including Belting and Lacing

Part#	Description
146ED	Chain guard for enclosed drive
149	1" Bearing w/ 3-hole Triangle Flangettes
149A	1" Bearing w/ Rectangle/Oval Flangettes
149B	1-1/4" Bearing w/ 3-hole Triangle Flangettes
149C	1-1/4" Bearing w/ Rectangle/Oval Flangettes
175C-30	WINL37 56C Inline speed reducer
191.5.180CF	1/2 hp 115V 56C TEFC motor for enclosed drive
193.180CF	1 hp 115V 56C TEFC motor for enclosed drive
193TR	Thermal Reset Button for 1 hp 3510M motor
194.180CF	1-1/2 hp 115V 56C TEFC motor for enclosed drive
194TR	Thermal Reset Button for 1-1/2 hp 3514M motor
Rubber cover	Rubber Cover for Thermal Reset Button

Part#	Description
130ED	#40 Roller chain (75 pitches + connecting link)
195B	Start/Stop switch
197A	5" long steel idler top roller
198A	11" long steel idler top roller
328-xx	Drive Pulley w/ 1" bore*
330-xx	Drive Pulley w/ 1-1/4" bore*
348ED-xx	Drive Shaft w/ 1" O.D.*
350ED-xx	Drive Shaft w/ 1-1/4" O.D.*
542	30 tooth Sprocket w/ 1" bore
542-1.25	30 tooth Sprocket w/ 1-1/4" bore

* xx denotes conveyor belt width (14", 18", or 24")

Part#	Description
216	Adjustment housing w/ 1" bearing
216A	1" Bearing insert for housing
217	Adjustment frame w/ screw for 1" bearing
218	Adjustment housing w/ 1-1/4" bearing
218A	1-1/4" Bearing insert for housing
219	Adjustment frame w/ screw for 1-1/4" bearing
220	5/8" All-thread screw for adjustment frame
329-xx	Tail Pulley w/ 1" bore*
331-xx	Tail Pulley w/ 1-1/4" bore*
349-xx	Tail Shaft w/ 1" O.D.*
351-xx	Tail Shaft w/ 1-1/4" O.D.*

* xx denotes conveyor belt width (14", 18", or 24")

Complete Belt Assemblies

Part#	Description
323-x-y	Belt for model x conveyor with y cleat option*

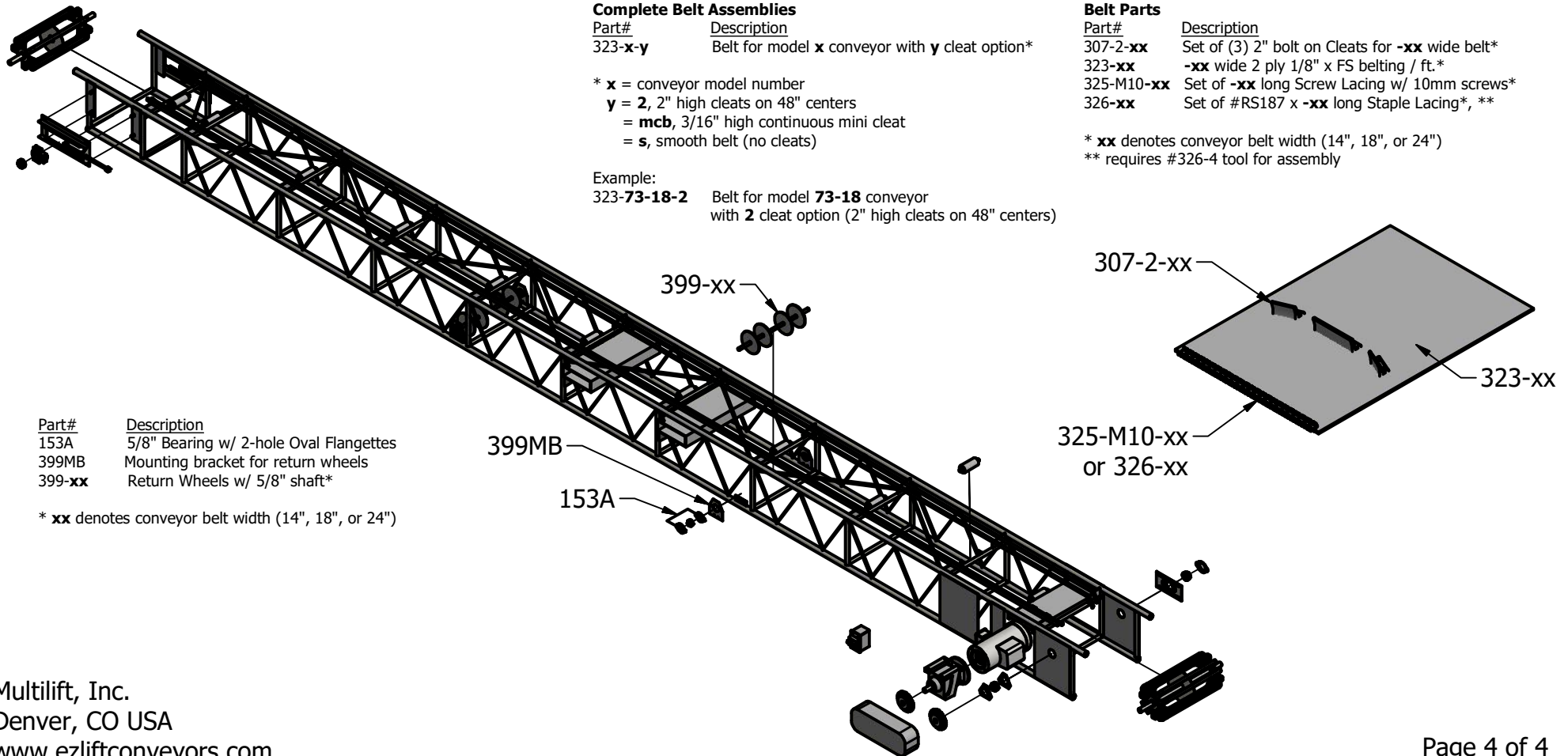
* x = conveyor model number
 y = 2, 2" high cleats on 48" centers
 = mcb, 3/16" high continuous mini cleat
 = s, smooth belt (no cleats)

Example:
 323-73-18-2 Belt for model 73-18 conveyor with 2 cleat option (2" high cleats on 48" centers)

Belt Parts

Part#	Description
307-2-xx	Set of (3) 2" bolt on Cleats for -xx wide belt*
323-xx	-xx wide 2 ply 1/8" x FS belting / ft.*
325-M10-xx	Set of -xx long Screw Lacing w/ 10mm screws*
326-xx	Set of #RS187 x -xx long Staple Lacing*, **

* xx denotes conveyor belt width (14", 18", or 24")
 ** requires #326-4 tool for assembly



Part#	Description
153A	5/8" Bearing w/ 2-hole Oval Flangettes
399MB	Mounting bracket for return wheels
399-xx	Return Wheels w/ 5/8" shaft*

* xx denotes conveyor belt width (14", 18", or 24")