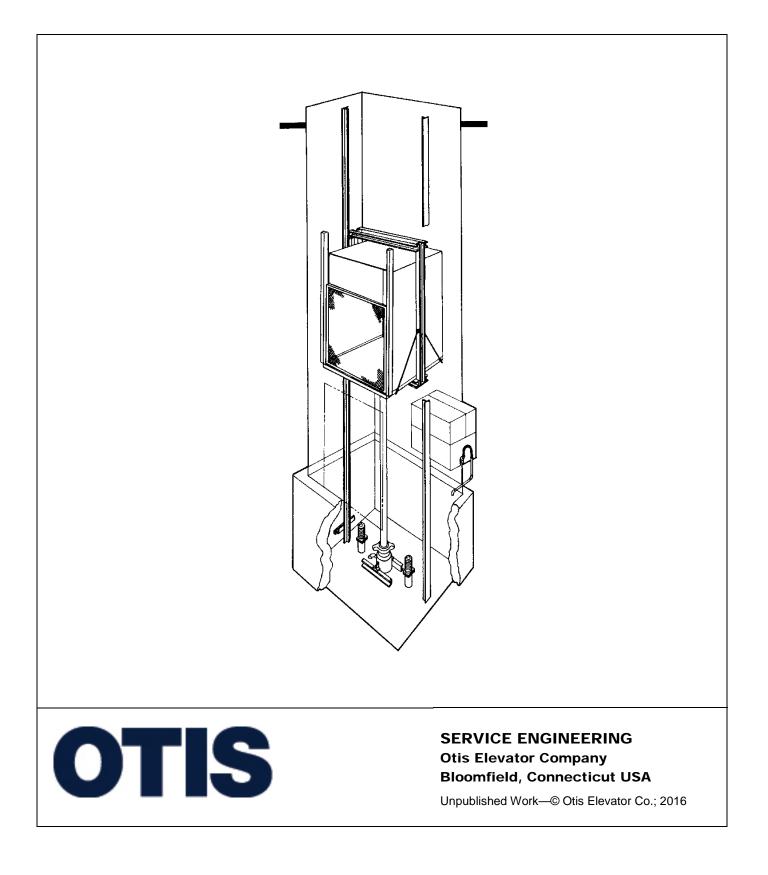
ESCO Hydraulic Elevator

Spare Parts Leaflet

40-ESCO

January 6, 2016 / Page 1 of 32



History

Leaflet Description

This leaflet provides spare parts information for ESCO hydraulic elevators.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
March 1991	Troy Chicoine	New leaflet
April 1, 2001	Troy Chicoine	Update part numbers
November 13, 2008	Troy Chicoine	Leaflet renumbered and placed under SPL category 40 instead of 600
January 6, 2016	Troy Chicoine	Updated document template; Updated p. 32

Related Drawings

Drawing No.	Title	Drawing No.	Title

Related Documents

Document ID	Title
TIP 60.0-1	ESCO Elevator Spare Parts Availability

Subject Matter Expert

Name	Department
Troy Chicoine	OSC Service Engineering

About Spare Parts Leaflets...

This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

While goal of this document is to make parts identification as easy as possible, the document cannot be allinclusive. Elevator and escalator contracts classified as "special" or "custom" are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPs, Field Education Articles, Construction Letters, etc. for further information.

If you have any suggestions about this document, please contact the subject matter expert listed on this page.

ESCO Elevators, Inc. produced elevator components and complete hydraulic elevator systems in Fort Worth, Texas from 1932 until 1998.

In 1976, Otis began to use ESCO as a supplier for hydraulic passenger and elevator systems to supplement Otis production. These elevators were sold as Otis units and did not bear the ESCO name. Although this practice was only in effect for a limited time, Otis occasionally used ESCO equipment in its contracts into 1990s.

When ESCO closed its doors in 1998, the Otis Service Center purchased the engineering and design rights to ESCO's elevators. This was done in order to preserve our ability to maintain those elevators originally sold under the Otis name, as well as other ESCO units that had come under Otis service.

The parts listed in this spare parts leaflet include those for which information could be retrieved from ESCO's records. Since it is difficult to determine what usage there will be on many parts, not all parts listed in this leaflet will be initially stocked at OSC. For parts where some usage is expected—for example, plastic molded selector parts and some relays—parts are in stock.

If there are other parts commonly used on ESCO equipment that are not listed in this leaflet, please contact your customer service representative with as much information about the component as possible. Information regarding the ESCO parts number, any identifiable manufacturer and part number, where the part is used, and on what type of system would all be helpful in locating a source for the part and correctly locating it within this leaflet.

Some elevator components—for example, valves, mufflers, and the flex hose connection on the machine—have been purposely omitted from this leaflet for reasons of obsolescence, liability, or high cost to reproduce. Refer to TIP 60.0-1, ESCO Elevator Spare Parts Availability, for recommendations on these components.

40-ESCO

Table of Contents

© pp. 5, 6	Controller
© p. 7	Controller—Front Wired
© p. 8	Car Top Control Station
📀 р. 9	Magnetic Starters, Furnas ES14DA-Size1
📀 р. 10	Reversing Magnetic Starters, Furnas ES22DB-Size1
📀 р. 11	Magnetic Starters, Furnas ES14DF-Size1
📀 р. 12	Magnetic Starters, Furnas ES14FB-Size2
📀 р. 13	Reversing Starters, Furnas ES22GFF-Size2
📀 р. 14	Magnetic Starters, Furnas ES14HB-Size3
📀 р. 15	Magnetic Controls, Furnas
📀 р. 16	Door Reversing Switch, Allen Bradley Series A and B Construction
📀 р. 17	Motor Starter Panel
√ € p. 18	Square D Class 8965 Type R06S1 AC Reversing Magnetic Contactors Type R—Series A, B, and C
© p. 19	A5 Selector
€ p. 20	A6-L Selector
© p. 21	A7 Selector
📀 р. 22	A7 Selector
📀 р. 23	A8M and A8MD Selectors
📀 р. 24	LZS Selector
© p. 25	Pumps
© p. 26	Pumps
© p. 27	P-6 Victaulic Head Packing
© p. 28	Rigid Guide Shoes
© p. 29	Swivel Guide Shoes
📀 р. 30	Tank Heater
📀 р. 31	Car Inspection Station and Pit Stop Switch
© p. 32	Jacketed Cable, Cable Seal, and Piston Seal

	Contr	oller	40-ESCO
	2		8 3 5 4 6
REF. NO.	PART or ML	DESCRIPTIC	ON
1	3-375-015 ES3-375-005	Contactor, Door Reversing Switch	
2	ESCO-3-366-001 375H3	Fuse, 3 Amp	
3	3-374-012 ESCO-3-374-001	Rectifier	
4	ESCO-3-370-063	Relay, Control	
5	3-370-071 ESCO-3-370-076	Relay, 4-Pole	
*	3-371-031 AAA617K13	Resistor, 1500 Ohms	
*	3-371-007 AAA617K10	Resistor, 250 Ohms	
6	ESCO-3-367-033	Timer, Low Oil	
6 7	ESCO-3-367-033 3-367-018 ESCO-3-367-037	Timer, Low Oil Timer, System	

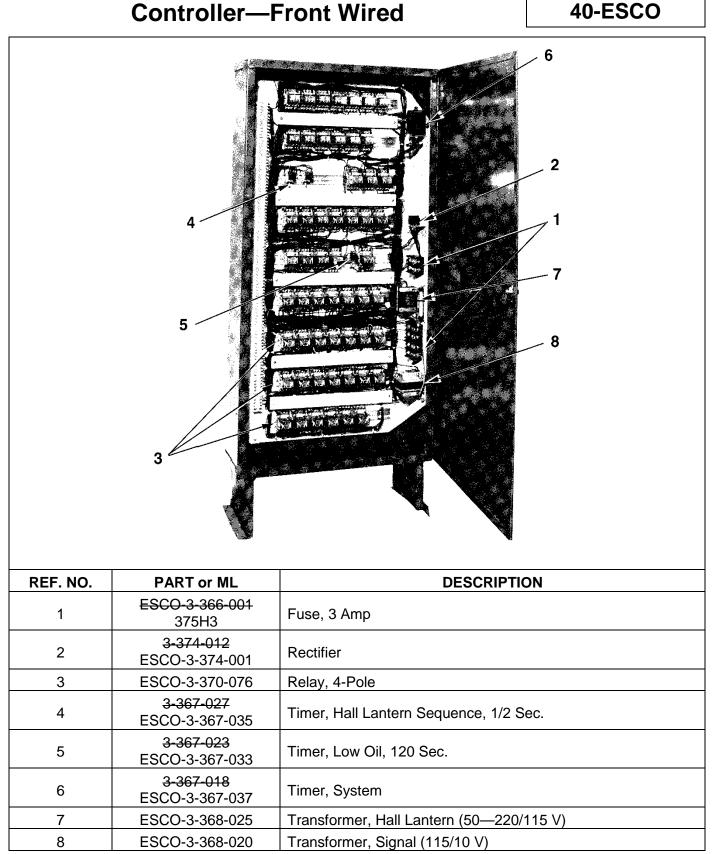
* Part not shown. Resistors located on back side of panel.

NOTE: Controller arrangements vary according to individual job requirements. Replacement parts are identified, but their location within the controller may not be as shown.

40-E\$	SCO	Controller
	2	
REF. NO.	PART or ML	DESCRIPTION
1	3-375-015 ES3-375-005	Contactor, Door Reversing Switch
2	ESCO-3-366-001 375H3	Fuse, 3 Amp
3	3-374-012 ESCO-3-374-001	Rectifier
4	ESCO-3-370-063	Relay, Control
5	ESCO-3-370-065	Relay, Latching
*	3-371-031 AAA617K13	Resistor, 1500 Ohms
*	3-371-007 AAA617K10	Resistor, 200 Ohms
6	ESCO-3-367-033	Timer, Low Oil
7	3-367-018 ESCO-3-367-037	Timer, System

* Part not shown. Resistors located on back side of panel.

NOTE: Controller arrangements vary according to individual job requirements. Replacement parts are identified, but their location within the controller may not be as shown.



NOTE: Controller arrangements vary according to individual job requirements. Replacement parts are identified, but their location within the controller may not be as shown.

January 6, 2016 Page 7

40-E\$	SCO	Car Top Control Station
REF. NO.	PART or ML	DESCRIPTION
1	ESCO-3-329-005 AAA311E1	Bell, Alarm (used w/emergency light)
2	3-375-015 ES3-375-005	Contactor, Door Reversing
3	3-041-005 AAA384ABX1	Guard, Light
4	6599R2	Outlet, Power
5	3-435-004 AAA618BD1	Receptacle, Light
6	3-371-031 AAA617K13	Resistor, 1500 Ohms
7	3-371-007 AAA617K10	Resistor, 250 Ohms
8	ESCO-3-376-172	Switch, Emergency Stop
9	ESCO-3-376-141	Switch, On/Off

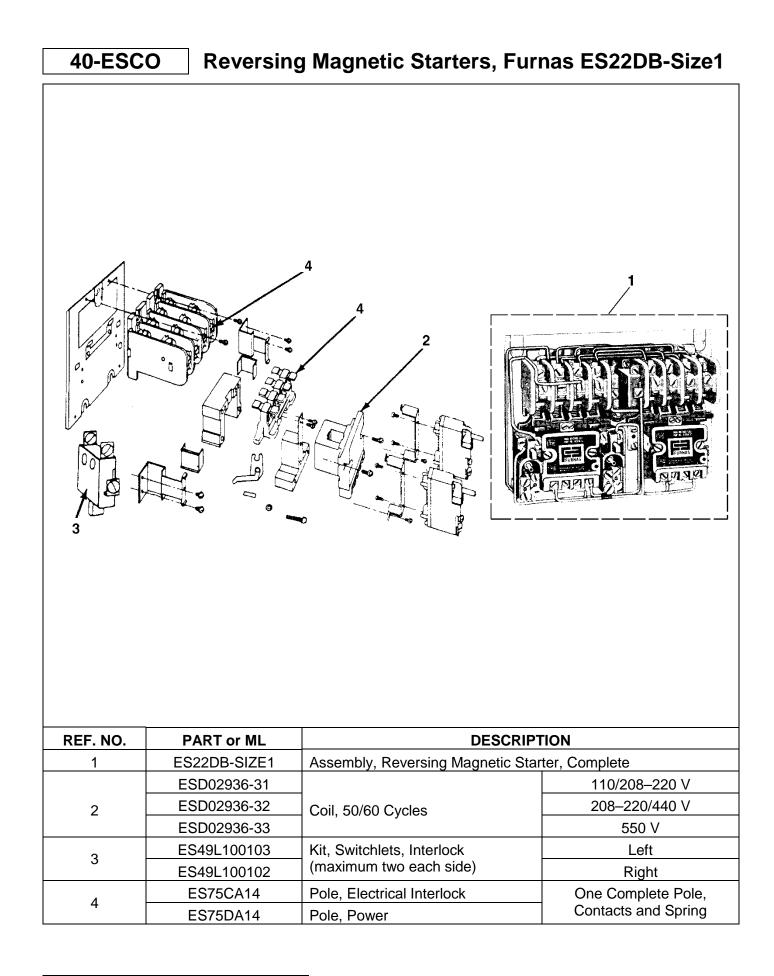
Page 8 January 6, 2016

Magnetic Starters, Furnas ES14DA-Size1

40-ESCO

REF. NO. PART or ML DESCRIPTION
ES48FA17A-R Non- Right ES48FA17A-L Seembly, Bi-Metallic Overload Amb. Temp. Right 1 ES48FA18A-R Assembly, Bi-Metallic Overload Amb. Temp. Right
ES48FA18A-L Compensated Left
ES48DB11A Assembly, Thermal Overload (melting alloy) Standard Trip
2 ES14DA-Size1 Assembly, Magnetic Starter Complete
ESD02936-31 110/208–220 V
3 ESD02936-32 Coil, 50/60 Cycles 208–220 V
ESD02936-33 550 V
ES75CA14 Pole Electrical Interlock One Complete Pole
4 ES75DA14 Pole, Power Contacts and Spring

January 6, 2016 Page 9



Page 10 January 6, 2016

Magn	etic Starters, Fι	urnas ES14DF-Size1	40-ESCO
		 	 1
REF. NO.	PART or ML	DESCRIPTIO	
1	ES14DF-Size1	Assembly, Magnetic Starter, Comple	
	ES14DF-Size1 ES75D73070C		te
1	ES14DF-Size1 ES75D73070C ES49D54682NO	Assembly, Magnetic Starter, Comple	N.O.
1	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC	Assembly, Magnetic Starter, Comple	N.O. N.C.
1 2	ES14DF-Size1 ES75D73070C ES49D54682NO	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V	N.O. N.C. Tandem Mounting
1 2 3	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V	N.O. N.C. Tandem Mounting One Complete Pole,
1 2	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC ES49L106889	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V Kit, Auxiliary Contact	N.O. N.C. Tandem Mounting
1 2 3	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC ES49L106889 ES75AF14	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V Kit, Auxiliary Contact Pole, Interlock	N.O. N.C. Tandem Mounting One Complete Pole,
1 2 3	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC ES49L106889 ES75AF14 ES75DF14	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V Kit, Auxiliary Contact Pole, Interlock	N.O. N.C. Tandem Mounting One Complete Pole, Contacts and Spring
1 2 3 4	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC ES49L106889 ES75AF14 ES75DF14 ES48DC11A2	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V Kit, Auxiliary Contact Pole, Interlock Pole, Power	N.O. N.C. Tandem Mounting One Complete Pole, Contacts and Spring Melting Alloy
1 2 3	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC ES49L106889 ES75AF14 ES75DF14 ES48DC11A2 ES48DC31A2	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V Kit, Auxiliary Contact Pole, Interlock	N.O. N.C. Tandem Mounting One Complete Pole, Contacts and Spring Melting Alloy 3-Pole
1 2 3 4	ES14DF-Size1 ES75D73070C ES49D54682NO ES49D54682NC ES49L106889 ES75AF14 ES75DF14 ES48DC11A2 ES48DC31A2 ES48DC17A2	Assembly, Magnetic Starter, Comple Coil, 60 Cycles, 208–240 V Kit, Auxiliary Contact Pole, Interlock Pole, Power	N.O. N.C. Tandem Mounting One Complete Pole, Contacts and Spring Melting Alloy 3-Pole 1-Pole

	SCO Mag	netic Starters, Furnas ES	14FB-Size2
000000			
800 REF. NO.	PART or ML	DESCRIPTION	
	PART or ML ES14FB-Size2		
REF. NO. 1	PART or ML	DESCRIPTION Assembly, Magnetic Starter, Complete	110/208–220 V
REF. NO.	PART or ML ES14FB-Size2 ESD71221-31	DESCRIPTION	
REF. NO. 1	PART or ML ES14FB-Size2 ESD71221-31 ESCO-3-319-202	DESCRIPTION Assembly, Magnetic Starter, Complete	
REF. NO. 1 2	PART or ML ES14FB-Size2 ESD71221-31 ESCO-3-319-202 ESD71221-32	DESCRIPTION Assembly, Magnetic Starter, Complete	208–220/440 V
REF. NO. 1	PART or ML ES14FB-Size2 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33	DESCRIPTION Assembly, Magnetic Starter, Complete Coil, 50/60 Cycles	208–220/440 V 550 V
REF. NO. 1 2	PART or ML ES14FB-Size2 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33 ES49L100103	DESCRIPTION Assembly, Magnetic Starter, Complete Coil, 50/60 Cycles Kit, Interlock Switchlets	208–220/440 V 550 V Left

Page 12 January 6, 2016

		Furnas ES22GFF-Size2	40-ESCO
	DADT or MI		6
REF. NO.	PART or ML	DESCRIPTION	
1	ES22GFF-Size2	Assembly, Reversing Starter, Complete)
	ES22GFF-Size2 ES75D73070C		208–240/440–480 V
1	ES22GFF-Size2 ES75D73070C ES75D73070E	Assembly, Reversing Starter, Complete	208–240/440–480 V 550–600 V
1 2	ES22GFF-Size2 ES75D73070C ES75D73070E ES49D54682NO	Assembly, Reversing Starter, Complete Coil, 60 Cycles	208–240/440–480 V 550–600 V N.O.
1	ES22GFF-Size2 ES75D73070C ES75D73070E ES49D54682NO ES49D54682NC	Assembly, Reversing Starter, Complete	208–240/440–480 V 550–600 V N.O. N.C.
1 2 3	ES22GFF-Size2 ES75D73070C ES75D73070E ES49D54682NO ES49D54682NC ES49L106889	Assembly, Reversing Starter, Complete Coil, 60 Cycles Contact, Auxiliary	208–240/440–480 V 550–600 V N.O.
1 2	ES22GFF-Size2 ES75D73070C ES75D73070E ES49D54682NO ES49D54682NC	Assembly, Reversing Starter, Complete Coil, 60 Cycles	208–240/440–480 V 550–600 V N.O. N.C.



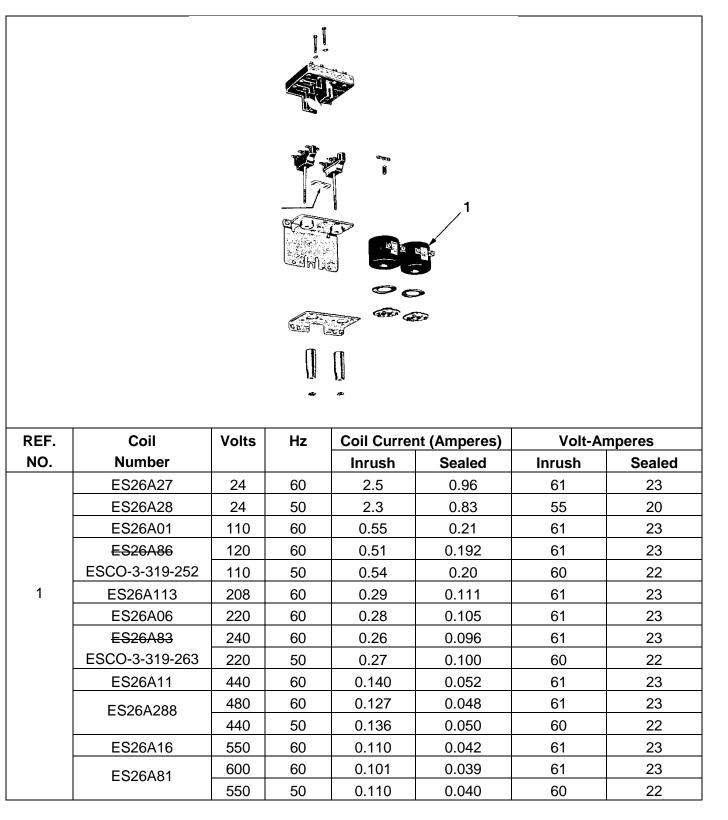
Magnetic Starters, Furnas ES14HB-Size3

	A second			
REF. NO.	PART or ML	DESCR		
REF. NO.	PART or ML ES14HB-Size3	DESCR Assembly, Magnetic Starters, Co		
				110/208–220 V
	ES14HB-Size3 ESD71221-31			110/208–220 V 208–220/440 V
1	ES14HB-Size3 ESD71221-31 ESCO-3-319-202	Assembly, Magnetic Starters, Co		
1	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32	Assembly, Magnetic Starters, Co		208–220/440 V
1	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33	Assembly, Magnetic Starters, Co		208–220/440 V 550 V
1	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33 ES49L100103	Assembly, Magnetic Starters, Co Coil, 50/60 Cycles Kit, Interlock Switchlets		208–220/440 V 550 V Left
1 2 3	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33 ES49L100103 ES49L100102	Assembly, Magnetic Starters, Co Coil, 50/60 Cycles Kit, Interlock Switchlets (maximum two on each side)		208–220/440 V 550 V Left
1 2 3 4	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33 ES49L100103 ES49L100102 ESD16946-1	Assembly, Magnetic Starters, Co Coil, 50/60 Cycles Kit, Interlock Switchlets (maximum two on each side) Magnet and Armature	omplete	208–220/440 V 550 V Left
1 2 3 4 5	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33 ES49L100103 ES49L100102 ESD16946-1 ESD16317-1	Assembly, Magnetic Starters, Co Coil, 50/60 Cycles Kit, Interlock Switchlets (maximum two on each side) Magnet and Armature Pad, Magnet (2 required)	omplete	208–220/440 V 550 V Left
1 2 3 4 5	ES14HB-Size3 ESD71221-31 ESCO-3-319-202 ESD71221-32 ESD71221-33 ES49L100103 ES49L100102 ESD16946-1 ESD16317-1 ES75HB14	Assembly, Magnetic Starters, Co Coil, 50/60 Cycles Kit, Interlock Switchlets (maximum two on each side) Magnet and Armature Pad, Magnet (2 required)	omplete orings) Standard	208–220/440 V 550 V Left Right

	Magnetic Cont	rols, Furnas		40-ESCO
			4	
REF. NO.	PART or ML		SCRIPTION	
REF. NO. 1	ES48HC31A2	Clip, Coil Spring, 3-Pole (s	tandard melt	
		Clip, Coil Spring, 3-Pole (s	tandard melt 60 Cycles	208–240/440–480 V
1	ES48HC31A2 ES75D73251C	Clip, Coil Spring, 3-Pole (s	tandard melt 60 Cycles 50 Cycles	208–240/440–480 V 190–220/380–440 V
	ES48HC31A2	Clip, Coil Spring, 3-Pole (s	tandard melt 60 Cycles 50 Cycles 60 Cycles	208–240/440–480 V 190–220/380–440 V 550–600 V
1	ES48HC31A2 ES75D73251C ES75D73251E	Clip, Coil Spring, 3-Pole (s	tandard melt 60 Cycles 50 Cycles	208–240/440–480 V 190–220/380–440 V
1	ES48HC31A2 ES75D73251C	Clip, Coil Spring, 3-Pole (s	tandard melt 60 Cycles 50 Cycles 60 Cycles	208–240/440–480 V 190–220/380–440 V 550–600 V
1	ES48HC31A2 ES75D73251C ES75D73251E	Clip, Coil Spring, 3-Pole (s	tandard melt 60 Cycles 50 Cycles 60 Cycles 50 Cycles	208–240/440–480 V 190–220/380–440 V 550–600 V
1 2 3 4	ES48HC31A2 ES75D73251C ES75D73251E ESD27222-001	Clip, Coil Spring, 3-Pole (s Coil Magnet and Armature Pole, Complete (contacts a	tandard melt 60 Cycles 50 Cycles 60 Cycles 50 Cycles	208–240/440–480 V 190–220/380–440 V 550–600 V 550 V
1 2 3	ES48HC31A2 ES75D73251C ES75D73251E ESD27222-001 ES75HF14	Clip, Coil Spring, 3-Pole (s Coil Magnet and Armature	tandard melt 60 Cycles 50 Cycles 60 Cycles 50 Cycles and spring) Standard I	208–240/440–480 V 190–220/380–440 V 550–600 V 550 V



Door Reversing Switch, Allen Bradley Series A and B Construction



Page 16 January 6, 2016

	Motor Sta	rter Panel	40-ESCO	
<image/>				
2 -		3		
2 · REF. NO.	PART or ML	3 DESCRIPT	TION	
	3-366-001		TION	
REF. NO. 1	3-366-001 375H3 3-366-035	DESCRIPT Fuse, 3 Amp	1-Pole	
REF. NO.	3-366-001 375H3 3-366-035 3-366-014	DESCRIPT	1-Pole 2-Pole	
REF. NO. 1 2	3-366-001 375H3 3-366-035 3-366-014 3-366-016	DESCRIPT Fuse, 3 Amp Holder, Fuse	1-Pole 2-Pole 3-Pole	
REF. NO. 1	3-366-001 375H3 3-366-035 3-366-014 3-366-016 3-375-010	DESCRIPT Fuse, 3 Amp	1-Pole 2-Pole 3-Pole Itage system only)	
REF. NO. 1 2 3	3-366-001 375H3 3-366-035 3-366-014 3-366-016 3-375-010 3-373-011	DESCRIPT Fuse, 3 Amp Holder, Fuse Relays, Motor Starter Pilot (high vo	1-Pole 2-Pole 3-Pole Itage system only) Size 1	
REF. NO. 1 2	3-366-001 375H3 3-366-035 3-366-014 3-366-016 3-375-010 3-373-011 3-373-012	DESCRIPT Fuse, 3 Amp Holder, Fuse	1-Pole 2-Pole 3-Pole Itage system only) Size 1 Size 2	
REF. NO. 1 2 3	3-366-001 375H3 3-366-035 3-366-014 3-366-016 3-375-010 3-373-011 3-373-012 3-373-013 3-367-027	DESCRIPT Fuse, 3 Amp Holder, Fuse Relays, Motor Starter Pilot (high vo	1-Pole 2-Pole 3-Pole Itage system only) Size 1	
REF. NO. 1 2 3 4 5	3-366-001 375H3 3-366-035 3-366-014 3-366-016 3-375-010 3-373-011 3-373-012 3-373-013 3-367-027 ESCO-3-367-035	DESCRIPT Fuse, 3 Amp Holder, Fuse Relays, Motor Starter Pilot (high vo Starter, Motor Timer, Wye Delta	1-Pole 2-Pole 3-Pole Itage system only) Size 1 Size 2 Size 3	
REF. NO. 1 2 3 4	3-366-001 375H3 3-366-035 3-366-014 3-366-016 3-375-010 3-373-011 3-373-012 3-373-013 3-367-027	DESCRIPT Fuse, 3 Amp Holder, Fuse Relays, Motor Starter Pilot (high vo Starter, Motor	1-Pole 2-Pole 3-Pole Itage system only) Size 1 Size 2	

NOTE: Starter arrangements vary according to individual job requirements.



Square D Class 8965 Type R06S1 AC Reversing Magnetic Contactors Type R—Series A, B, and C

REF. NO.	PART or ML	DESCRIPTIO	DNN
1 -	ES31002-400-40	Coil, Magnet, 60 Cycles	120 V
	ESCO-3-319-265		208–220 V
2	31002-020-01	Latch, Interlock	

A5 Selector

40-ESCO

		Top Floor Level Bottom Floor Level Bottom Floor Level Bottom Floor Level Bottom Floor
REF. NO.	PART or ML	DESCRIPTION
1	3-410-002 ESCO-3-410-007	Assembly, Stepping Striker
2	3-016-018 3-016-019 ESCO-3-016-031	Assembly, Tape Guide Complete
3	3-364-024 ESCO-3-364-027	Assembly, Vane
4	ESCO-3-410-001	Assembly, Zone Striker
5	3-009-009 212AB6	Bushing, Nylon
6	ESCO-3-516-004	Clamp, Tape
7	3-238-001 509W7	Hook, S, Tape Support
8	ESCO-3-028-020	Pin, Hinge
9	ESCO-3-010-027	Spring, Selector
10	3-070-008 ESCO-3-070-005	Tape, Steel, 0.020 x 1/2 in. W (length as specified)

January 6, 2016 Page 19

40-E	SCO	A6-L Selector
REF. NO.	PART or ML	DESCRIPTION
1	3-016-018 3-016-019 ESCO-3-016-031	Assembly, Tape Guide Complete
2	3-364-02 4 ESCO-3-364-027	Assembly, Vane
3	3-410-003 3-346-004 ESCO-3-410-001	Assembly, Zone Striker
4	3-238-001 509W7	Hook, S, Tape Support
5	ESCO-3-028-020	Pin, Hinge
6	ESCO-3-010-027	Spring
7	3-070-008 ESCO-3-070-005	Tape, Steel, 0.020 x 1/2 in. W (length as specified)

Page 20 January 6, 2016

40-ESCO

REF. NO.	PART or ML	DESCRIPTION			
1	3-016-018 3-016-019 ESCO-3-016-031	Assembly, Tape Guide Complete			
2	3-009-009 212AB6	Bushing, Nylon			
	ESCO-3-364-028	Cam Indexing			
3	ESCO-3-364-029	Cam, Indexing			
4	ESCO-3-516-004	Clamp, Tape			
5	3-238-001 509W7	Hook, S, Tape Support			
6	ESCO-3-037-034	Lifter, Disc Switch, 1-Lobe			
7	ESCO-3-614-001	Spring, Detent			

(Continued on next page)

40-ESCO

A7 Selector

REF. NO. 1	PART or ML ESCO-3-037-035	DESCRIPTION Lifter, Disc Switch, 6-Lobe	
2	ESCO-3-614-001	Spring, Detent	
3	ESCO-3-014-001	Spring, Tape Tensioning	
4	3-376-129 3-376-130 ESCO-3-376-131	Switch, N.O. and N.C. Contacts	
5	3-070-008 ESCO-3-070-005	Tape, Steel, 0.020 x 1/2 in. W (length as specified)	
6	ESCO-3-379-004	Wheel, Stepping	

Page 22 January 6, 2016

A8M and A8MD Selectors

40-ESCO

REF. NO.	PART or ML	DESCRIPTION
1	ESCO-3-410-007	Assembly, Striker, Dual
2	ESCO-3-410-001	Assembly, Striker, Single
3	3-016-018 3-016-019 ESCO-3-016-031	Assembly, Tape Guide Complete
4	ESCO-3-364-027	Assembly, Vane
5	ESCO-3-516-004	Clamp, Tape
6	3-238-001 509W7	Hook, S, Tape Support
7	ESCO-3-028-020	Pin, Hinge
8	ESCO-3-010-027	Spring, Tape Tensioning
9	ESCO-3-376-159	Switch
10	ESCO-3-070-005	Tape, Steel 0.020 x 1/2 in. W (length as specified)

January 6, 2016 Page 23

40-ESCO

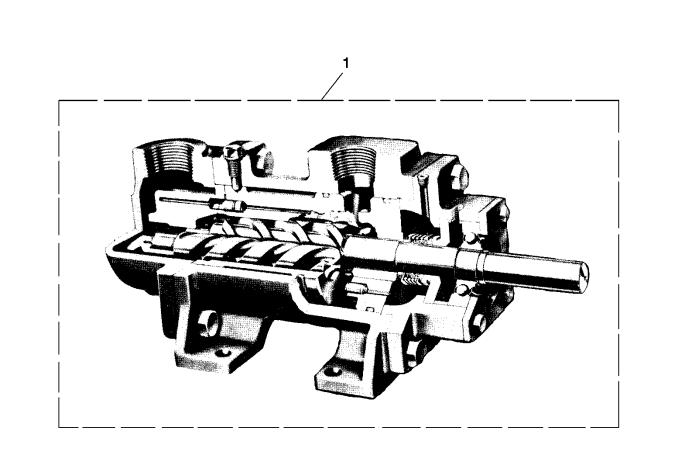
LZS Selector

-		
REF. NO.	PART or ML	DESCRIPTION
1	ESCO-3-410-001	Assembly, Striker, Single
2	3-016-018 3-016-019 ESCO-3-016-031	Assembly, Tape Guide Complete
3	ESCO-3-364-027	Assembly, Vane
4	ESCO-3-516-004	Clamp, Tape
5	3-238-001 509W7	Hook, S, Tape Support
6	ESCO-3-028-020	Pin, Hinge
7	ESCO-3-010-027	Spring, Tape Tensioning
8	ESCO-3-376-159	Switch
9	3-070-014 ESCO-3-070-005	Tape, Steel 0.020 x 1/2 in. W (length as specified)

Page 24 January 6, 2016

REF. NO.	PART or ML	DESCRIPTION	GPM	RPM
			16	2100
	6962J1	Pump, IMO A 3DB-137	20	2510
	COCO 10		31	2580
	6962J2	Pump, IMO A 3DB-156	40	3175
			43	2100
1	6962T1	Pump, IMO G 3DB-187	46	2220
			60	2760
			78	2290
	2700 4 0 0 2		88	2535
	2700ADD2	Pump, IMO G 3DB-218 (kit to fit A 3DB-218)	93	2650
	1	1	100	

(Continued on next page)



REF. NO.	PART or ML	DESCRIPTION	GPM	RPM
			115	2220
			123	2340
	2700ADD1	Pump, IMO G 3DB-250 (kit to fit A 3DB-250)	135	2537
	2100/1001		155	2870
			170	3080
1			181	2540
	6926AM3	Pump, IMO G 3DB-275	194	2700
			212	2921
			222	2160
	6926AM4	Pump, IMO A 3DB-312	229	2220
			250	2400

P-6 Victaulic Head Packing		Head Packing	40-ESCO
REF. NO.	PART or ML	DESCRIPTION	PLUNGER (in.)
REF. NO.	AAA182AW1		4
REF. NO.	AAA182AW1 AAA182AW2		4 4.5
	AAA182AW1 AAA182AW2 AAA182AW3	DESCRIPTION	4 4.5 5
REF. NO.	AAA182AW1 AAA182AW2 AAA182AW3 AAA182AW4		4 4.5 5 5.5
	AAA182AW1 AAA182AW2 AAA182AW3	DESCRIPTION	4 4.5 5

40-ESCO

REF. NO.	PART or ML	DESCRIPTION		
1	ESCO-3-066-002	Shoe, Gate Guide		
2	ESCO-3-066-003	Shoe, Rigid Guide, Type G-6, for 6 in. Uprigh 15 lb. Guide Rail	nts on 8, 12, or	
3	ESCO-3-066-004	Shoe, Rigid Guide, Type G-8, for 8 in. Uprigl 15 lb. Guide Rail	nts on 8, 12, or	
	ESCO-3-066-001	Shoe, Rigid Guide, Type G-10, for 8 in.	#15 Rail	
4	ESCO-3-066-011	(or larger) Uprights on 15, 18, or 22.5 lb.	#18.5 Rail	
	ESCO-3-066-006	Guide Rail 🥗 Note	#22.5 Rail	

NOTE: Suitable for all class A freight elevators and class C freight elevators in accordance with the following table:

Loaded Truck Weight	Platform Depth
10,000 lb.	76 ft.
15,000 lb.	50 ft.
20,000 lb.	38 ft.
25,000 lb.	30 ft.
30,000 lb.	25 ft.
35,000 lb.	20 ft.

Swivel Guide Shoes

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REF. NO.	PART or ML	DESCRIPTION	
	ESCO-3-066-021	Shoe, Swivel Guide, Type R-4A	#18.5 Rail
	E3CO-3-000-021	·····, ······, ····, ····, ····	n reie rtan
1	ESCO-3-066-021	Note Note	#22.5 Rail

NOTE: Suitable for all class A freight elevators and class C freight elevators in accordance with the following table:

Loaded Truck Weight	Platform Depth
15,000 lb.	70 ft.
20,000 lb.	52 ft.
25,000 lb.	42 ft.
30,000 lb.	35 ft.
35,000 lb.	30 ft.
40,000 lb.	26 ft.

40-ESCO		Tank Heater
	Spacers Heater / Tank Bo	Hold Boove
REF. NO. PART of	or ML	DESCRIPTION
1 6150	C2 Heater, Tank set at 100° F	, 4 ft., 275 Watts, 120 V, 60 Cycles, Thermostat

Car Inspection Station and Pit Stop Switch

40-ESCO

	DOWN	UP OPERATE
	HAMAN FI	INSP. STOP INSP. 1 2
REF. NO.	PART or ML	INSP. 1 2 DESCRIPTION
REF. NO.	P F	INSP. 1 2
	P F	Imsp.
*	P F	INSP. 1 2 DESCRIPTION
*	PART or ML	Imsp. 1 Imsp. 1 Imsp. 2 Imsp. 1 Imsp. 2 Imsp. 1 Imsp. 1 Imsp. 2 Imsp. 1 Imsp. <td< th=""></td<>

* Not shown.

40-ESCO

Jacketed Cable, Cable Seal, and Piston Seal

2		
REF. NO.	PART or ML	DESCRIPTION
1	ESCO-1-103-003	Cable, Nylon Jacketed, 7/16 in. Rope, 🖉 0.600 in. Jacket
2	ESCO-3-054-053	O-Ring, 037, 2-1/2 in. X 2-5/8 in. X 1/16 in.
3	ESCO-3-054-020	O-Ring, 233, 2-7/8 in. X 3-1/8 in. X 1/8 in.
	ESCO-3-370-026	Relay, 4-Pole, 115 V, 5 A/250 V
4	ESCO-5-031-008	Seal, Cable, CA-CY, for 0.600 in. Jacketed Rope
5	ESCO-5-031-007	Seal, Piston, CA-CY, for \oslash 0.600 in. Jacketed Rope
*	ESCO-3-058-001	Sheave, 3-1/2 in., A-114
*	ESCO-3-376-172	Switch, Emergency Stop

* Part not shown.

Page 32 January 6, 2016