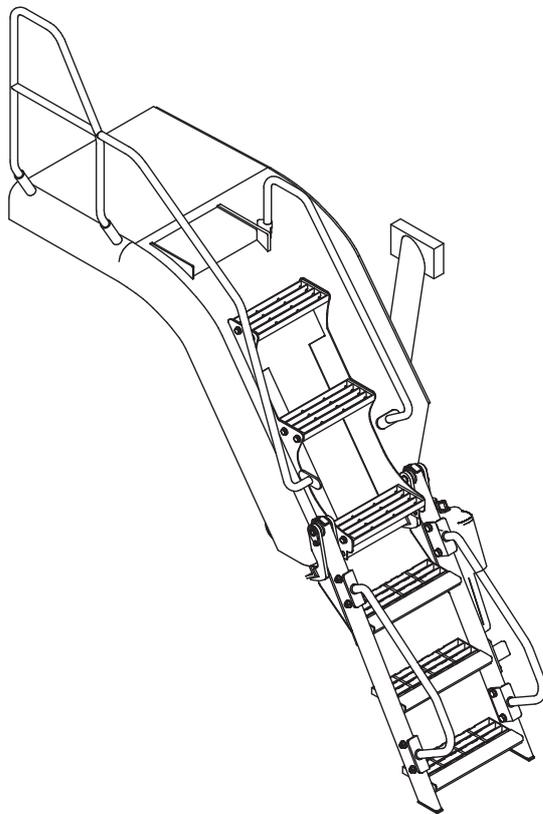




CAT 725 Electric Folding Ladder



Model No.: CAT 725 - EFL
Serial No.: CAT 725 - 001 - ~
Date Manufactured: July 2014

CAT 725 TRUCK LADDER



CONTENTS

Page 3	Section 1	Installation and Mounting Instructions
Page 5	Section 1.1	Maintenance and Inspection
Page 6	Section 2	Ladder Assembly Parts List
Page 8	Section 3	Electrical Controls Wiring Warning

CAT 725 TRUCK LADDER

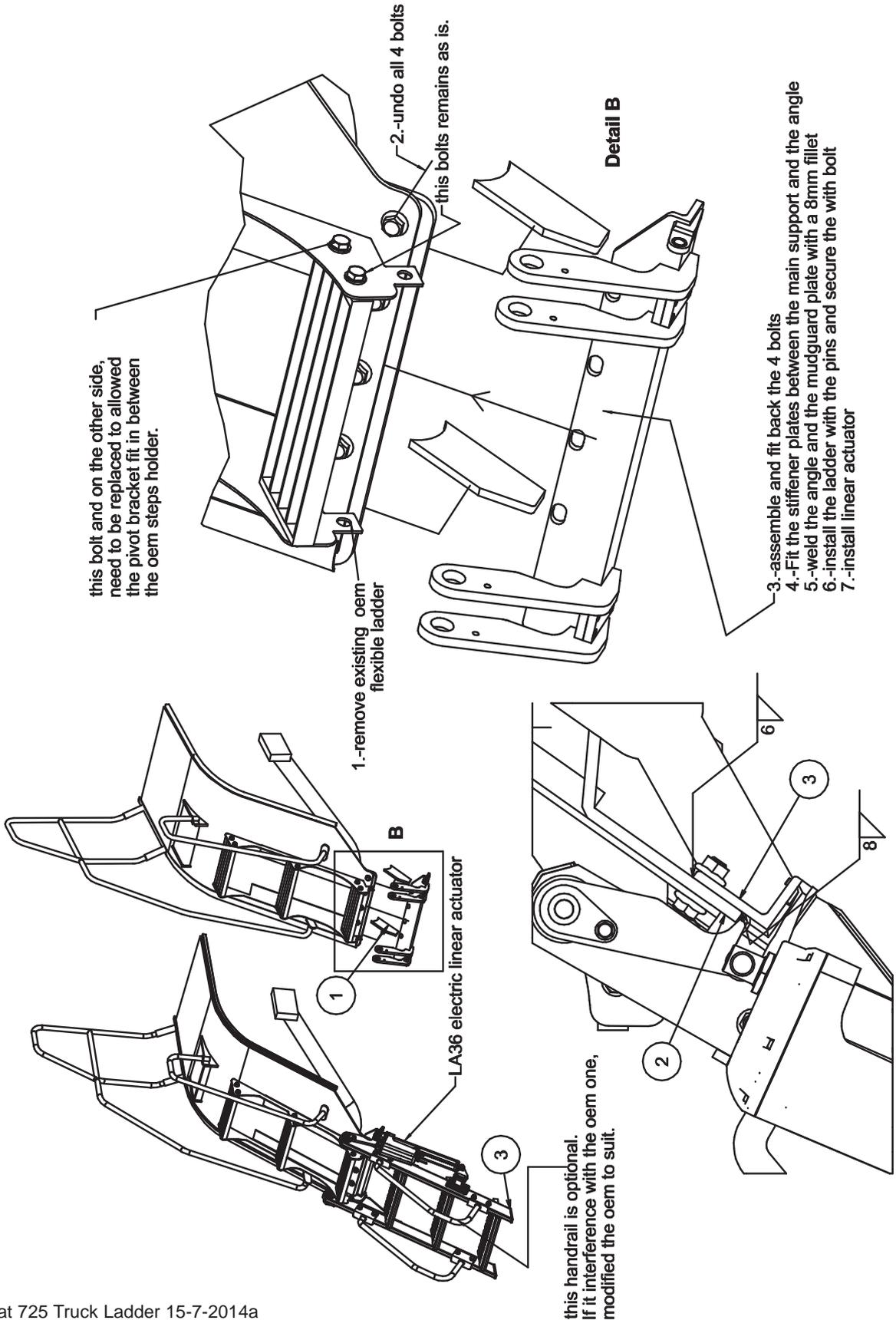


Section 1 Installation and Mounting Instructions

Dwg. PSA-CAT725-INST-E Sheet 1 of 2

NOTE

Follow all on-site/Mine lifting and safety procedures when installing PSFS to Truck

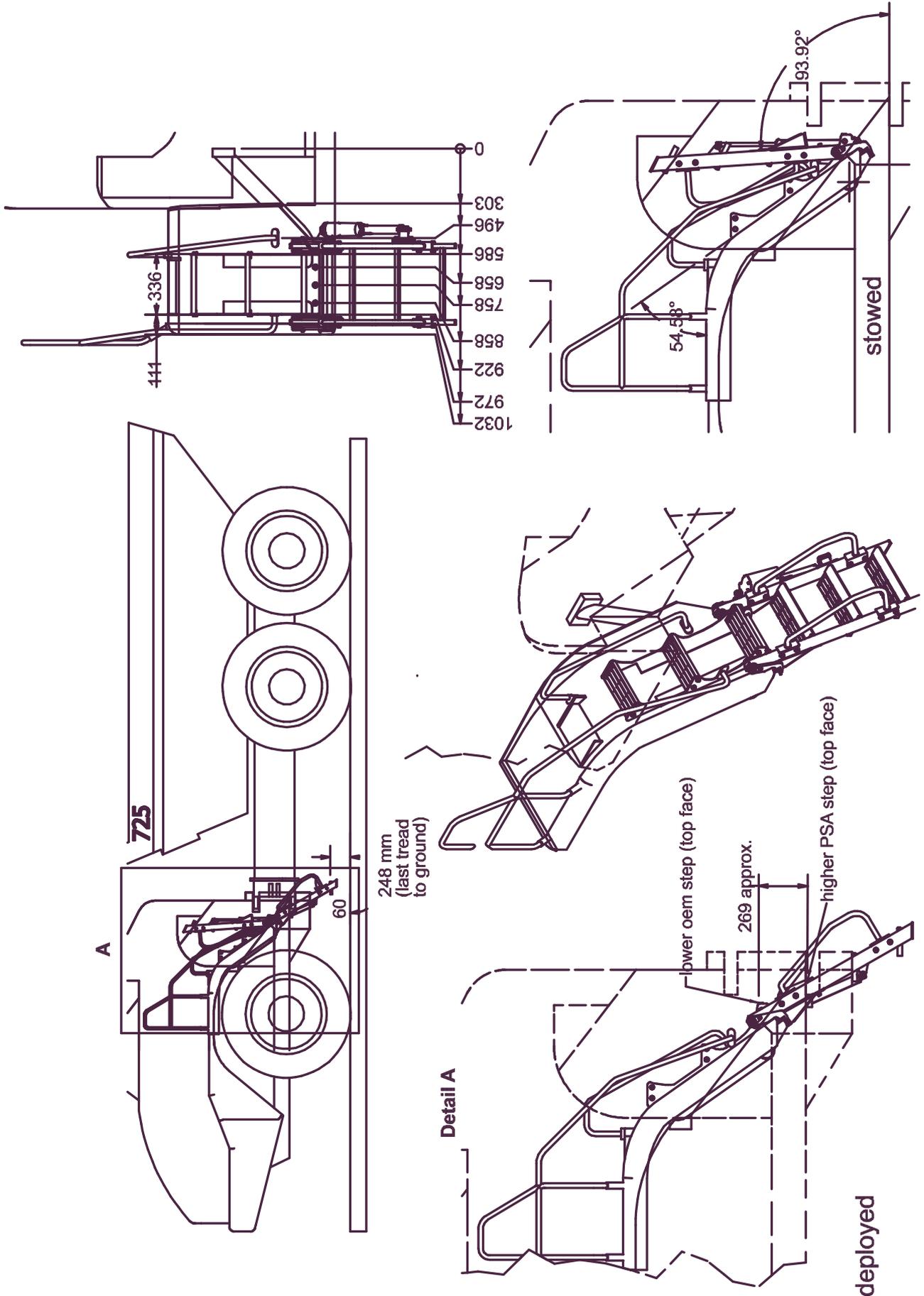


CAT 725 TRUCK LADDER



Section 1 Installation and Mounting Instructions

Dwg. PSA-CAT725-INST-E Sheet 2 of 2



CAT 725 TRUCK LADDER



Section 1.1 Maintenance and Inspection

NOTE

Follow all on-site/Mine lifting and safety procedures when installing PSFS to Truck

INSPECTION

The whole set must be regularly (weekly) checked for signs of cracks, bending, distortion or buckling (eg. originally flat surfaces becoming curved or bowed) of any component.

The Ladder set must be taken out of service if a fault is found during regular maintenance or at any other time.

Grease hinge pins regularly & check bolts are tight.

See Warning Page 10

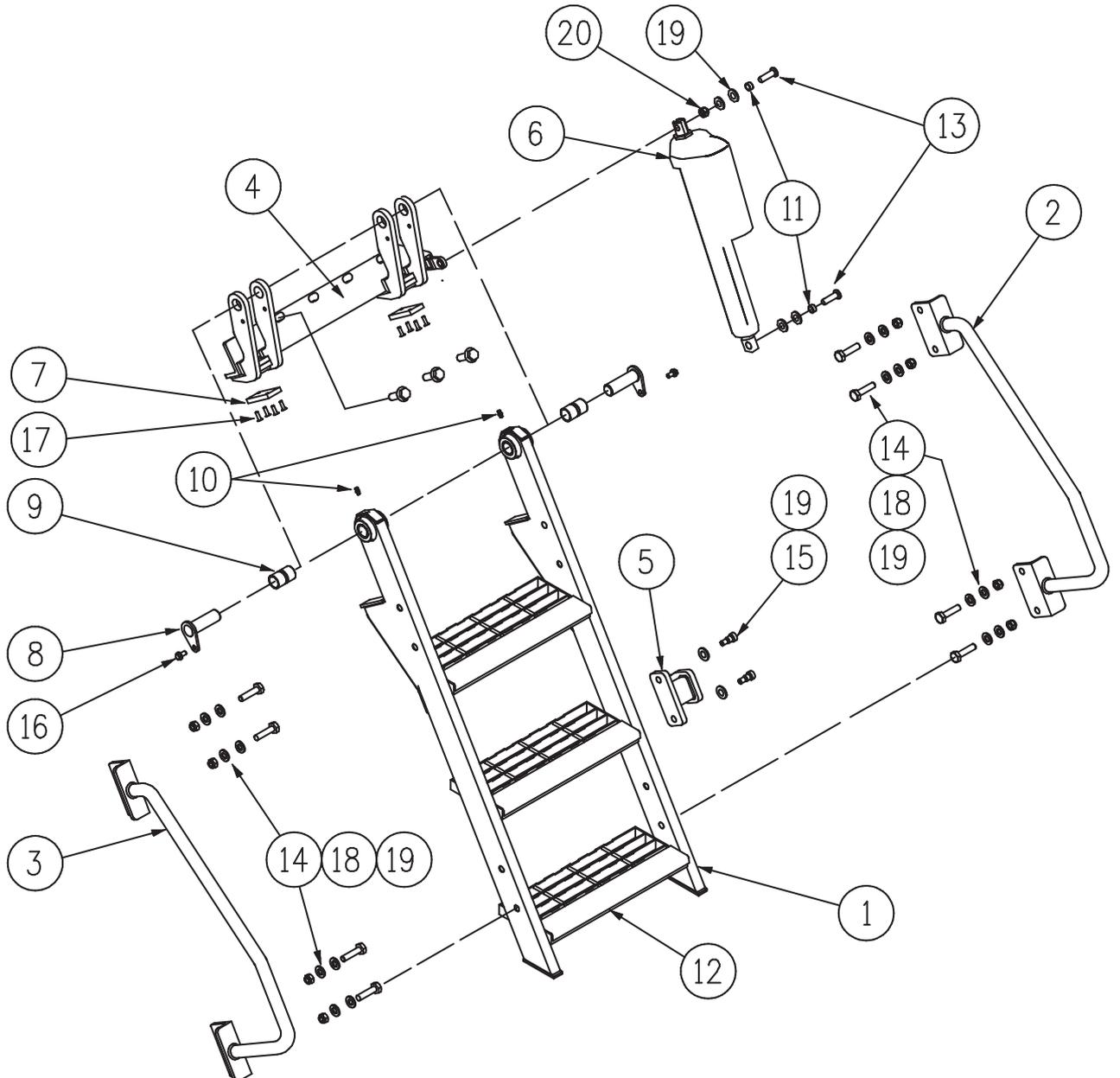
CAT 725 TRUCK LADDER



Section 2.1 Ladder Assembly PS-CAT 725-EFL

(Including Mounting and Handrails)

See Parts List Page 7



CAT 725 TRUCK LADDER



Section 2.1 Ladder Assembly PS-CAT 725-EFL

(Including Mounting and Handrails)

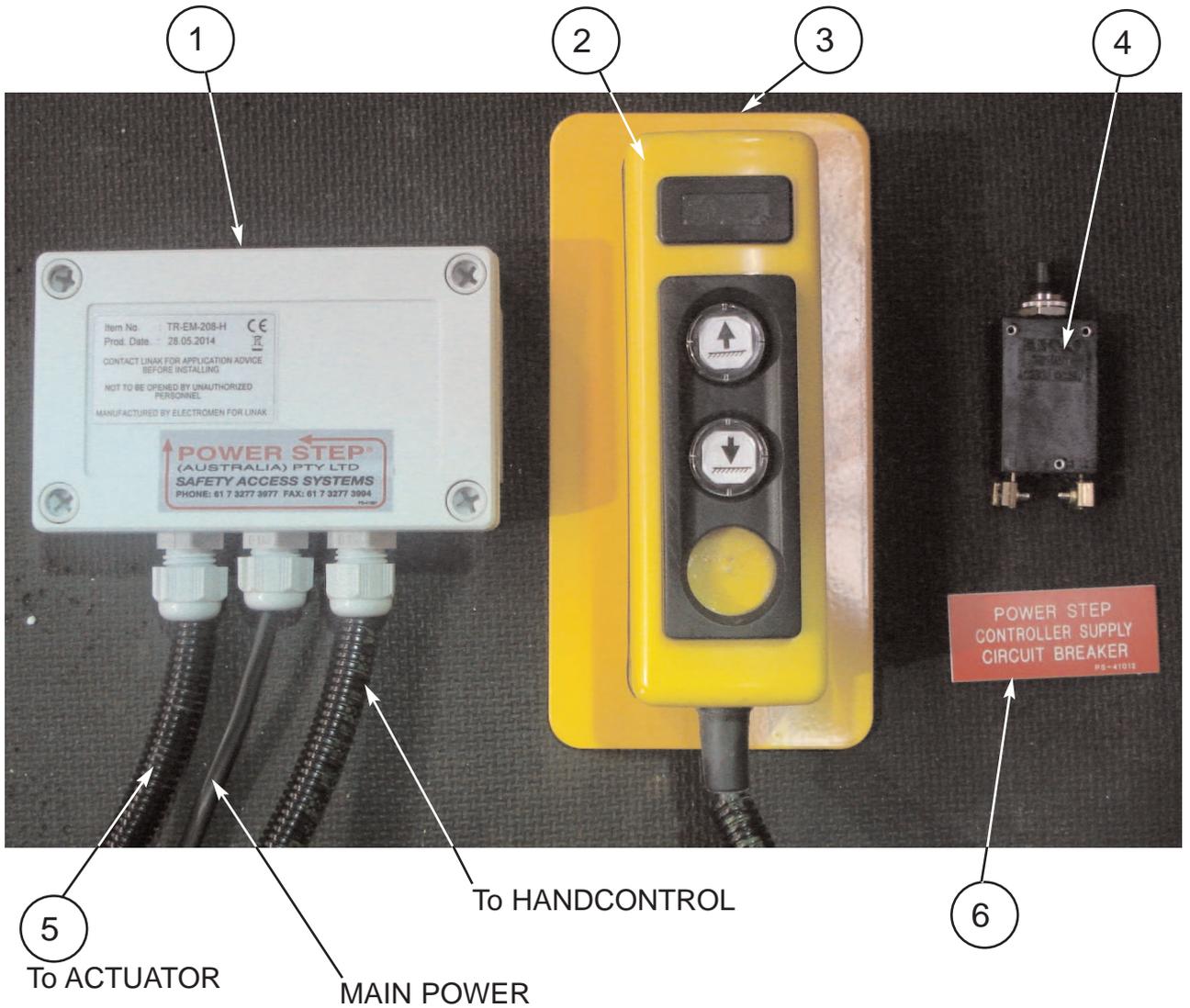
See Drawing Page 6

Item	Part No.	Part Name	Qty		
1	PS-STR-B31	LADDER ASSEMBLY	1		
2	PS-STR-B15-01	LADDER HANDRAIL-LHS	1		
3	PS-STR-B15-02	LADDER HANDRAIL-RHS	1		
4	PS-CAT725-A04	MOUNTING FRAME	1		
5	PS-CAT725-B04	LADDER RAM LUG HOLDER	1		
6	PS-LA36	ACTUATOR-ELECTRIC	1		
7	PS-CAT725-C18	STOPPER RUBBER BUFFER	2		
8	PS-PIN-B08	LADDER PIVOT PIN	2		
9	PS-PIN-C11	LADDER HINGE BUSH	2		
10	PS-61006-2	GREASE NIPPLE-6mm Straight	2		
11	PS-CAT725-A03-7	ACTUATOR PIN BUSH	2		
12	PS-32266-SAN-400	NON SLIP NOSINGS	3		
13	CPS-M12X60ZP	BOLT-M12 x 60mm(Cut to suit)	2		
14	CPS-M12X50ZP	BOLT-M12 x 50	8		
15	CPS-M12X20ZP	BOLT-M12 x 20	2		
16	CPS-M8X16ZP	BOLT-M8 x 16 Cap screw	2		
17	CPS-M6X20ZP	BOLT-M6 x 20 C/Sunk	8		
18	CPS-M12NZP	NUT- M12	8		
19	CPS-M12WH	WASHER-HARDENED-M12	22		
20	CPS-M12NN	NUT-NYLOC	2		

CAT 725 TRUCK LADDER



Section 3 Electrical Controls

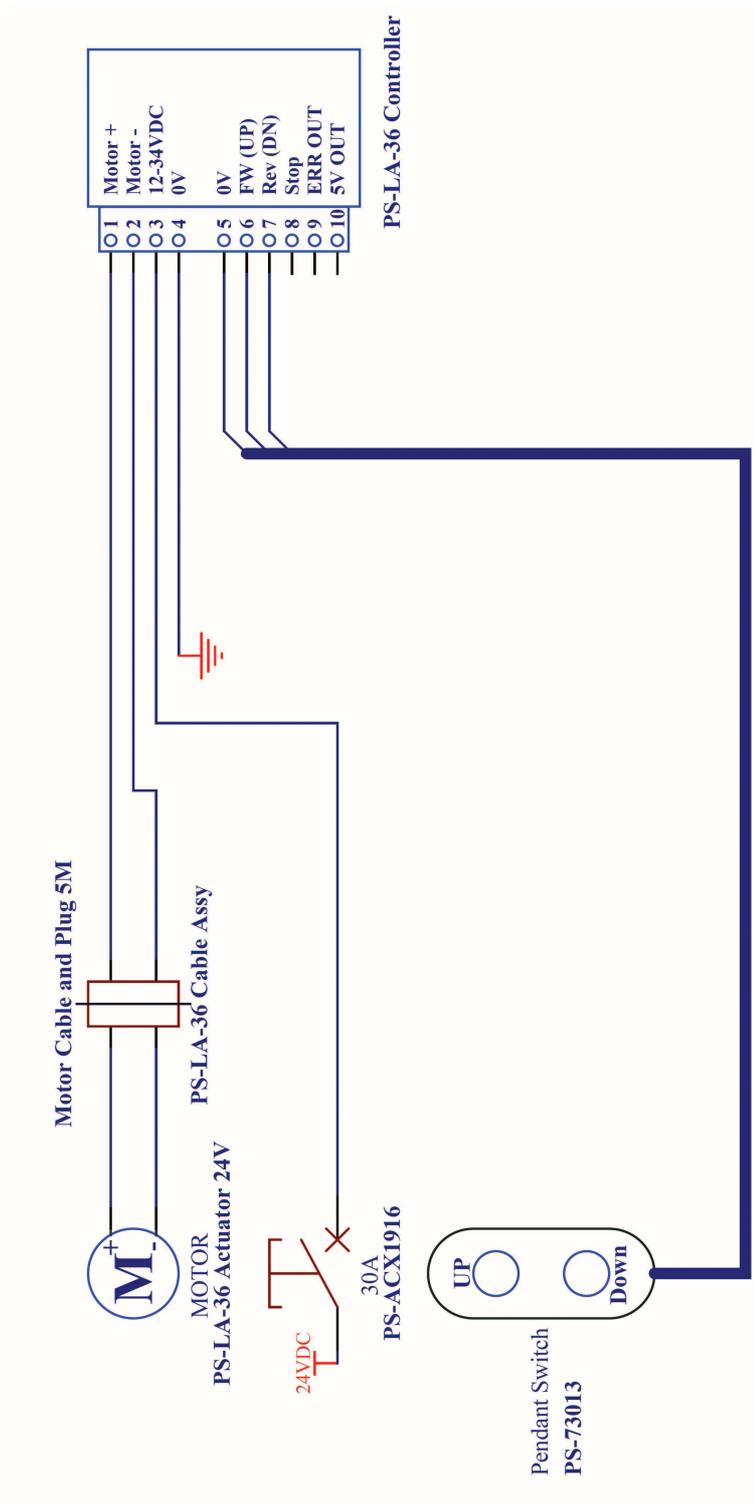


Item	Part No.	Part Name	Qty		
1	PS-LA36	CONTROLLER	1		
2	PS-73013	HANDCONTROL & CABLE	1		
3	PS-73013-B	BRACKET	1		
4	PS-ACX1916	30 AMP CIRCUIT BREAKER	1		
5	PS-LA36-CABLE	CABLE	1		
6	PS-41012	DECAL	1		

CAT 725 TRUCK LADDER



Section 3 Electrical Controls Wiring





WARNING

**DO NOT REPAIR, STRAIGHTEN, REWELD OR ATTEMPT TO FIX THE LADDER
AFTER IT SUSTAINED ANY DAMAGE**

**CONTACT POWER STEP OR ITS LOCAL AREA REPRESENTATIVE TO
REQUEST A REPLACEMENT LADDER**

**IF THE LADDER MATERIAL IS BENT, TWISTED OR CRACKED YOU MUST
REPORT THE INCIDENT TO POWER STEP SO PROPER REMEDIAL ACTION IS
TAKEN TO ADDRESS THE DAMAGE**

**POWER STEP DESIGNED AND FABRICATED THIS PRODUCT UNDER
SPECIFIC STANDARDS AND GUIDELINES; ANY CHANGES OR
MODIFICATIONS WILL JEOPARDISE MATERIAL PROPERTIES AND SAFETY
OF THE PRODUCT**

CONTACT

POWER STEP (AUSTRALIA) PTY LTD

TEL: +61 7 32773977

FAX: +61 7 32773994

EMAIL: sales@powerstep.com.au