Caballero Lift Inspection Report

[redacted] Complete

Score	6 / 9 (66.67%)	Flagged items	8	Actions	0

Store/Club #	[redacted]
Location - if location services is used please verify correct address, edit as needed	Surrey
Bay number	10
Manufacturer	Rotary
Serial number, if not available then please answer as not available	20336 (03/99)
Model number	SPO12
Conducted on	13.12.2019 09:32 PST
Prepared by	[redacted]

Flagged items

8 flagged

Audit / Accessibility of Documents / Lift and Bay Inspection

Do any of the accessible structural components including welds show signs of fatigue, overloading, misuse or abuse? (ALOIM 5.6.2.8)

Yes

Something small was welded to the outside of the drivers side column at some point. Doesn't appear to be enough to effect lifts safety compliance, but still a concern



Photo 1

Audit / Accessibility of Documents / Lift and Bay Inspection

Does the lift show signs of excessive corrosion? (ALOIM 5.6.2.15)

Yes



Photo 2

Audit / Accessibility of Documents / Lift and Bay Inspection

Does the lift operator report any unusual operating characteristics? (ALOIM 5.6.3.4)

Yes

Audit / Accessibility of Documents / Cables or Chains

Was a Tension Adjustment Performed?

No

Audit / Accessibility of Documents / Support Stands

Do pads show signs of excessive contamination from oil, rust or dirt? (ALOIM 5.6.2.17)

No

Audit / Accessibility of Documents / Rubber Footpads

Do rubber footpads show signs of damage? (ALOIM 5.6.2.17)

Poor



Photo 3



Photo 4

Audit / Accessibility of Documents / Hydraulic Steel Lines / Hoses and Cylinders

Are there leaks? (ALOIM 5.6.3.1)

Yes

Audit / Lift Replacement Status

At the time of this Inspection, are there any conditions in existence which that would cause Recommendation for this Lift to be Replaced?	Yes

Audit	8 flagged, 5 / 8 (62.5%)
Accessibility of Documents	7 flagged, 4 / 7 (57.14%)

If an answer to a question shows a failed response, please add relevant notes, including any action performed, quantity, etc. Attach photos to document the condition noted.

References in the questions are to the current ANSI/ALI ALOIM Standard for Automotive Lifts Safety Requirements for Operation, Inspection and Maintenance.

Choose "Actions" to assign a task to another member within the organization.

Is one set of safety material available at the location? A Safety Material set includes the ALI "Lift it Right" guide and the Safety Requirements for Operation, Inspection and Maintenance Guide. (ALOIM 5.6.2.2)	Yes
Is a copy of the ALI/LP-Quick Reference Guide, Vehicle Lifting Points for Frame Engaging Lifts available at the location? (ALOIM 5.6.2.3)	Yes
Identify year	2016
Is the Rated Load Capacity Label legible? (ALOIM 5.6.2.5)	Yes
Record capacity (lbs.)	12,000
What type of lift is being inspected?	2 Post
Lift and Bay Inspection	3 flagged
Are the Lift Safety Labels ALI/WL101 present and legible? (ALOIM 5.6.2.4)	Yes
Is there adequate clearance around the lift to accommodate anticipated service activities? (ALOIM 5.6.2.7)	Yes
Is the concrete within 12 inches of the base plate free of any cracks and/or spalls? (Installation/Operation Manual)	Yes
Do any of the accessible structural components including welds show signs of fatigue, overloading, misuse or abuse? (ALOIM 5.6.2.8)	Yes

Something small was welded to the outside of the drivers side column at some point. Doesn't appear to be enough to effect lifts safety compliance, but still a concern



Photo 1

Are there any exposed surfaces and/or edges with burrs or sharp edges? (ALOIM 5.6.2.15)	No
Does the lift show signs of excessive corrosion? (ALOIM 5.6.2.15)	Yes



Photo 2

Are all nuts and bolts present and secure? (ALOIM 5.6.2.14)	Yes
Does the lift operator report any unusual operating characteristics? (ALOIM 5.6.3.4)	Yes

Describe the reported unusual operation characteristics.

After Raising Vehicle, at any height, Lift drops suddenly by an inch or so, also reports slow drift down.

Cables or Chains

1 flagged, 0 / 1 (0%)

Do the master links show signs of wear or damage? (ALOIM 5.6.2.23)	No
Do any of the cables or chains show signs of corrosion? (ALOIM 5.6.2.23)	No
Do any of the cables or chains show signs of wear? (ALOIM 5.6.2.23)	No
Do any of the cables or chains show signs of stretching? (ALOIM 5.6.2.23)	No
Do any of the cables or chains show signs of damage? (ALOIM 5.6.2.23)	No
Check the operation of the synchronization/equalization system by running the lift through its full excursion. Does the lift require synchronization? (ALOIM 5.6.2.20)	Yes
Was a Tension Adjustment Performed?	No

Sheaves & Axles

Are the sheaves or axles cracked? (ALOIM 5.6.2.24)	No
Are the sheaves or axles loose? (ALOIM 5.6.2.24)	No
Do the bushings show sign of wear or damage? (ALOIM 5.6.2.24)	No
Are the sheaves turning freely? (ALOIM 5.6.2.24)	Yes
Arms	1 / 1 (100%)
Clean and lubricate arm pins (anti-seize). (ALOIM 5.6.2.19)	Not Completed
Do the arm pin holes in carriage show signs of excessive wear? (ALOIM 5.6.2.14)	Fair
Is the stop bolt present on arm? (ALOIM 5.6.2.12)	Yes
Support Stands	1 flagged, 0 / 1 (0%)
Is a support stand present? (ALOIM 5.6.2.17)	Yes
Is the support stand bent or dented? (ALOIM 5.6.2.17)	No
Do pads show signs of excessive contamination from oil, rust or dirt? (ALOIM 5.6.2.17)	No
Rubber Footpads	1 flagged, 1 / 2 (50%)
Are rubber footpads present? (ALOIM 5.6.2.17)	Yes
Do rubber footpads show signs of damage? (ALOIM 5.6.2.17)	Poor


Photo 3


Photo 4

Arm Restraints	1 / 1 (100%)
Do threaded rod or gears show signs of debris or damage? (ALOIM 5.6.2.13)	Good
Do the arm restraints operate smoothly? (ALOIM 5.6.2.13)	Yes
Lock Mechanism	1 / 1 (100%)

Operate the lift. Do the positive stop and lift locks operate smoothly? (ALOIM 5.6.2.16)	Yes
Does the latch cable show signs of damage? (ALOIM 5.6.2.16)	Good
Does the cable require adjustment? (ALOIM 5.6.2.16)	No
Do locks operate smoothly? (ALOIM 5.6.2.16)	Yes
Are safety lock covers present? (ALOIM 5.6.2.16)	Yes
Overhead	
Is the overhead bowed or have loose bolts? (ALOIM 5.6.2.8)	No
Are cables or hoses free of any tanglement or rubbing? (ALOIM 5.6.2.14)	Yes
Is the safety shutoff working properly? Check that it is not loose, exposed or frayed. (ALOIM 5.6.2.22)	Yes
Hydraulic Steel Lines / Hoses and Cylinders	1 flagged
Are all fittings tight? (ALOIM 5.6.3.1)	Yes
Are there leaks? (ALOIM 5.6.3.1)	Yes
What component is leaking?	Rams Seeping and one is Lazy.
Power Unit	
Check the fluid level as well as for contamination. Refill with 10wt hydraulic oil anti-foam or anti-rust (AW32). (ALOIM 5.6.3.9)	Completed
Does electrical motor switch cover show signs of damage or possess exposed wires? (ALOIM 5.6.2.9)	No
Are lift controls adequately accessible and offer an unobstructed view? Does the lift automatically return to neutral or off when controls are released? (ALOIM 5.6.2.10)	Yes
Are the electrical components labeled properly? (ALOIM 5.6.2.9)	Yes
Operate lift through full travel. Does the lift travels smoothly while raising and lowering? (ALOIM 5.6.3.2)	Yes
Columns	

Are anchor bolts torqued to 80 ft./lbs.? (ALOIM 5.6.2.14)	Yes
Are both columns plumb?	Yes
Is all column hardware is tight? (ALOIM 5.6.2.14)	Yes
Is grease present and free of dirt and debris? (ALOIM 5.6.2.19)	Yes
OSHA Lockout/Tag Out Status	1 / 1 (100%)
At the time of this inspection, are there any conditions in existence which, under OSHA Guidelines, require that this lift be Locked Out/Tagged Out? (OSHA Part # 1910 Subpart Title General Environmental Controls Standard # 1910.147 App A)	Compliant
Lift Replacement Status	1 flagged
At the time of this Inspection, are there any conditions in existence which that would cause Recommendation for this Lift to be Replaced?	Yes
List Reasons For Recommending Replacement	Age, Leaks, Will Not hold vehicles off of locks

Acceptance of Terms and Conditions of Inspection - This lift inspection is not intended as a guarantee against failure, malfunction, or misuse. Its purpose is to verify that the lift has been maintained in a reasonable and safe manner and that the supporting documents supplied by the manufacturer are accessible to the operator to assist in the safe operation of the lift and to call to the repairs that may be needed to correct existing or potential malfunctions where such can be determined by visual and ordinary examination methods. The inspector or the inspector's company assumes no liability for the use, operation, management or control of this lift. The inspector or inspector's company will NOT BE HELD LIABLE for ANY failures, injuries, or damages relating to the operation of this lift. The signature below acknowledges these statements and releases the inspector and his company form ANY liabilities relating to the above noted lift.

[redacted]

Media summary



Photo 1



Photo 2



Photo 3



Photo 4