



Work Order Scope



Fortescue

Work Order: 2200653480 - LV1260 Inspection

Main Work Centre:	MPLV Light Vehicles	Revison No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1260	Activity Type:	213
FL Desc:	LV1260 Toyota Hilux Dual Cab	Priority:	3
Sort Field:	LV1260	Reservation:	11720748
Equipment Number:		Ctr./Meas. Reading:	
Eq Desc:			

Fortescue Message:

Safety
Look out for our mates and ourselves

Operations Detail List:

Op	Description:	Work center:	Start Date:	No. Cap:	Plan Dur:	Act Dur:
0010	Toyota Hilux 2M Inspection	MPLV-FTL	10.12.2023	1	0	0



Work Order Scope



Fortescue

Work Order: 2200653480 - LV1260 Inspection

Main Work Centre:	MPLV Light Vehicles	Revision No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1260		
FL Desc:	LV1260 Toyota Hilux Dual Cab	Activity Type:	213
Sort Field:	LV1260	Priority:	3
Equipment Number:		Reservation:	11720748
Eq Desc:		Ctr./Meas. Reading:	_____

FEEDBACK

COMPLETION CHECKS

Completed By: Mark Tracy Date: 10/12/23
(Print Name)

Supervisor: Mark Tracy Supervisor: MB Date: 10/12/23
(Print Name)



Light Vehicle Monthly Inspection CHECKLIST

Date: 10/12/22 Unit Number: LV1260 KM Reading: 35830

LIFE SAVING CHOICES					
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

Initial Appropriate Box			
Step	Task	Inspected/ Task completed	Defect found Noti Raised
1.	Check isolator operation and condition	IT	
2.	Check prestart book for faults.	IT	
3.	Test drive and check for any defects	IT	
4.	Check operation of Indicators, brake lights, auto headlights, work lights and beacon.	IT	
5.	Check operation of reverse alarm.	IT	
6.	Check operation of horn.	IT	
7.	Check condition of all seats and seatbelts.	IT	
8.	Check park brake operation adjust as required. ensure bell cranks free.	IT	
9.	Brake operation & brake test conducted.	IT	
10.	Check operation of windscreen wipers and washer.	IT	
11.	Check operation of air conditioning and heating.	IT	
12.	Check for first aid kit.	IT	
13.	Check condition of ROPS if applicable.	IT	
14.	Check operation of all doors and latches.	IT	
15.	Check general condition of cabin.	IT	
16.	Check all glass and mirrors.	IT	
17.	Carry out walk around and inspect all panels and bar work.	IT	
18.	Check tyre condition.	IT	

Revision 12	PREPARED BY	CHECKED BY	APPROVED BY	Date created	Revision Date
	Kim Crosswell	Jamie Baraldi	John Shrives	24/11/2023	24/11/2026



Light Vehicle Monthly Inspection CHECKLIST

Step	Task	Initial Inspected/ Task completed	Appropriate Defect found Noti Raised	Box Defect found unsafe to operate
19.	Check towing hitch if applicable.	IT		
20.	Check 4wd operation.	IT		
21.	Check securing bolts for AHS vehicle module mounts	N/A		
22.	Check vehicle ID number and flag.	IT		
23.	Check underneath vehicle for general condition and oil leaks.	IT		
24.	Check chassis and mounts for cracks or missing bolts.	IT		
25.	Check bell housing inspection plug is installed	IT		
26.	Check drive shafts, grease uni joints and slip joints, use hand grease gun only.	IT		
27.	Check condition of steering and suspension components, pins, knuckles linkages etc.	IT		
28.	Check steering components for play / drag link, relay rod – 2 person task	IT		
29.	Check upper and lower ball joints for play	IT		
30.	Re-torque rear U-Bolts to OEM specification.	IT		
31.	Fill swivel hubs with grease.	N/A		
32.	Check fuel tank breather is not blocked.	IT		
33.	Check swivel hub mounting studs / nuts for correct tension (96Nm)	N/A		
34.	Check wheel bearings for free play, adjust as required.	IT		
35.	Check CV's and boots (Hilux)	IT		
36.	Check front and rear brake pads minimum 4mm and discs condition.	IT		
37.	Check all brake flexible lines and piping.	IT		
38.	Check bonnet strut operation and condition of hard wear	IT		
39.	Check all belts, and pulleys for condition and tension. Replace belt as required.	IT		
40.	Check battery, terminals and cables.	IT		
41.	Check battery electrolyte levels, battery casing condition and clamp security (top up / clean as required) Inspect battery breather for blockage. Landcruiser Check that a AGM battery if fitted to vehicle, if not consult supervisor. (SAP # 3170475)	IT		
42.	Check guards on rotating parts are fitted where applicable and in serviceable condition.	IT		
43.	Check all oil levels, and coolant level.	IT		

Revision 12

PREPARED BY

Kim Crosswell

CHECKED BY

Jamie Baraldi

APPROVED BY

John Shrvies

Date created

24/11/2023

Revision Date

24/11/2026



Light Vehicle Monthly Inspection CHECKLIST

44.	Check engine air cleaner - replace as required.	IT		
45.	Check general condition of engine bay.	IT		
46.	Check wheel nut indicators fitted, re-torque wheels and fit if missing.	IT		
47.	Perform DPF regen burn with G-Scan (Hilux)	IT		
48.	Carry out vehicle test drive.	IT		

Additional Comments or defects

Service Completed By	Supervisor Sign Off
Print: <i>Tuck Tandy</i>	Print: <i>Scandor udidala</i>
Sign: <i>[Signature]</i>	Sign: <i>TBL</i>

Revision 12	PREPARED BY	CHECKED BY	APPROVED BY	Date created	Revision Date
	Kim Crosswell	Jamie Baraldi	John Shrives	24/11/2023	24/11/2026



Work Order Summary



Fortescue

Work Order: 2200616523 - LV1296 Lubrication & Mechanical Service

Main Work Centre:	MPLV Light Vehicles	Revison No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1296		
FL Desc:	LV1296 Toyota Hilux Dual Cab	Activity Type:	210
Sort Field:	LV1296	Priority:	3
Equipment Number:		Reservation:	11649655
Eq Desc:		Ctr./Meas. Reading:	94591

Fortescue Message:

Electrical Hazards

Include Pre-use Inspection on Portable Electrical Equipment, Electrical Procedures, Trained and Competent Electricians, Residual Current Devices (RCD) Protection and Electrical PPE

Work Order Long Text:

LV1296 Lubrication & Mechanical Service

AVAILABLE SUNDAY SHELF 06.12 CW

Operation Detail List:

Op	Description:	Work center:	Start Date:	No. Cap:	Plan Dur:	Act Dur:
0010	Toyota Hilux 10000km Service	MPLV-FTL	10.12.2023	1	0	0

Materials

Op:	Item:	Material:	Description:	Qty:	UOM:	Withdrawn:	Used Y/N
			Recipient: Unloading Point:				
0010	0001	3073895	GASKET,OIL PAN DRAIN SUMP PLUG,70 SERIES	1	EA	1	
		LV1528	CB-L/V WORK SHOP				
0010	0002	3130826	KIT 10 000KM HILUX	1	EA	1	
		LV1528	CB-L/V WORK SHOP				
0010	0003	3127474	ELEMENT AIR REFINER	1	EA	1	
		LV1528	CB-L/V WORK SHOP				



Work Order Summary



Fortescue

Work Order: 2200616523 - LV1296 Lubrication & Mechanical Service

Main Work Centre:	MPLV Light Vehicles	Revision No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1296	Activity Type:	210
FL Desc:	LV1296 Toyota Hilux Dual Cab	Priority:	3
Sort Field:	LV1296	Reservation:	11649655
Equipment Number:		Ctr./Meas. Reading:	
Eq Desc:			

FEEDBACK

Action (What you did):

Carried out Service + Repairs - refer Sap.

Damage (What you found):

Cause (Why it happened):



	Department MOBILE MAINTENANCE	Document Number CB-WI-UT-0012
	Section SAFE WORK INSTRUCTION	Title Simple Isolation of Light Vehicles on LV Hoist

Simple Isolation of Light Vehicles on LV Hoist

• PURPOSE

- The purpose of this Standard Work Instruction is to provide a safe system of work for all personnel required to isolate a light vehicle on light vehicle hoist, safely and in a consistent manner and to provide a clear step by step process in which the task **MUST** be followed.

• SCOPE

This Safe Work Instruction shall relate to all personnel who are required isolate a light vehicle on Light Vehicle hoist. Personnel shall comply with Fortescue's LIFE SAVING CHOICES. This Safe Work Instruction supersedes all previous Safe and Standard Work Instructions and Site Notices.

DEFINITIONS

SHALL, MUST and WILL are mandatory

Should is recommended, but not mandatory

• AREA

Cloudbreak Mine

• REQUIREMENTS

PERSONAL PROTECTIVE EQUIPMENT (PPE)



WORK CERTIFICATES / PERMIT REQUIREMENTS

Confined Space Entry	<input type="checkbox"/>	Work Box	<input type="checkbox"/>	Work Permit	<input type="checkbox"/>
Live Electrical Work	<input type="checkbox"/>	Non Standard Lift	<input type="checkbox"/>	Master Permit	<input type="checkbox"/>
Excavation / Penetration	<input type="checkbox"/>	Work at Height	<input type="checkbox"/>	HV Electrical Certificate	<input type="checkbox"/>
Hot Work	<input type="checkbox"/>	O/Side Vessel – Platform	<input type="checkbox"/>	Environmental	<input type="checkbox"/>
Floor Roof Wall Opening	<input type="checkbox"/>	Power Vicinity / Corridor Access	<input type="checkbox"/>	Driving / Pit Permit	<input type="checkbox"/>

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No. 2	Drive light vehicle into workshop onto hoist		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Vehicles entering / exiting the workshop expose personnel to potential injury. Driving onto hoist without a second person to guide (spot) can result in equipment damage and or injury to personnel. Vehicle must be positioned centrally on hoist. There are 3 main types of Light vehicle hoists in the LV workshop that you must be familiar with to ensure vehicle TARE weight (plus weight of oils in module) does not exceed the hoist limit. If unsure personnel must notify supervisor. Scania G410 Service truck – 35,500kg With all oil tanks full. Excludes bulk fuel. 	<ul style="list-style-type: none"> All Light Vehicles require spotting in and out of the workshop. A second person is to use clear hand signals when directing operator as per light vehicle spotting procedure. RAV4501L hoist must not exceed SWL 5000kg STENHOJ hoist must not exceed SWL 8000kg STERTIL-KONI hoist must not exceed SWL 7250kg per column <ul style="list-style-type: none"> 4 posts 29,000kg 6 posts 43,500kg 	    

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shrvies	24/01/2026	24/01/2023	4 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



No.03	Park vehicle and carry out Simple Isolation		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Vehicles parked when left fundamentally UNSTABLE can cause equipment damage and or injury to personnel.Working on vehicles un-isolated exposes personnel to uncontrolled vehicle energy (electrical, mechanical)Working under a raised hoist can expose personnel to potential crush injuries should the hoist fail.	<ul style="list-style-type: none">Operator must apply handbrake and leave vehicle in gear to put wheel chocks in place.Once vehicle has wheel chocks in place the operator can then leave the vehicle out of gear with park brake released.Refer to Fortescue Isolation and tagging procedure (100-PR-SA-1028) carry out simple Isolation.Whenever a vehicle is on the hoist, the hoist needs to be isolated regardless of the level of the platform (when it is on the ground) as per isolation procedure 100-PR-SA-1028. The hoist may only be un-isolated for operation.	  

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shives	24/01/2026	24/01/2023	5 of 7



	Department MOBILE MAINTENANCE	Document Number CB-WI-UT-0012
	Section SAFE WORK INSTRUCTION	Title Simple Isolation of Light Vehicles on LV Hoist

No. 7	Hazard Reporting		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Hazards not communicated to Supervisors for rectification can lead to putting yourself and others in danger. 	<ul style="list-style-type: none"> If any hazard/s were identified during this task either remove the hazard/s or isolate the Hazard/s. Complete a hazard report in BMS. If the SWI is not valid – by not valid meaning the SWI contains incorrect information report to supervisor for “simple change management” immediately. 	

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Department

MOBILE MAINTENANCE

Document Number

CB-WI-UT-0012

Section

SAFE WORK INSTRUCTION

Title

Simple Isolation of Light Vehicles on LV Hoist

Signatures

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.	10.12.23	Daniel Slator	693458	
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10				
11				
12				
13				
14				

Accepting Supervisor

1.	10/12/23	JAYDEN WILLIAMS	501580	
2.				
3.				
4.				
5.				
6.				
7.				
8.				

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shrivens	24/01/2026	24/01/2023	7 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



MOBILE MAINTENANCE – LIGHT VEHICLES

CB-00039-CK-MN-0013

CLOUDBREAK ADDITIONAL DAMAGE REPORT

PREPARED BY

Kim Esbrey

CHECKED BY

Neil Amien

APPROVED BY

Graham Howard

Pictures of the Damage

BMS Incident Number	Service Completed By	Checked By Supervisor
Reporting Person:	Print Name:	Print Name:
BMS Number:	Signature:	Signature:

Rev 0
20/03/2017
100-TE-DC-0022_0

PREPARED BY

Kim Esbrey

CHECKED BY

Neil Amien

APPROVED BY

Graham Howard

	<p style="text-align: center;">Department MOBILE MAINTENANCE</p> <p style="text-align: center;">Section SAFE WORK INSTRUCTION</p>	<p style="text-align: right;">Document Number CB-01039-WI-ME-0003</p> <p style="text-align: right;">Title Operation of a RAV4501L 4 Post Hoist</p>
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Operation of RAV4501L 4 Post Hoist



- **PURPOSE**

The purpose of this Safe Work Instruction is to provide a safe system of work for all personnel required to carry out this task. This instruction describes what must be done and how it is to be done.

- **SCOPE**

This Safe Work Instruction shall relate to all personnel who are required to operate the RAV4501L 4 post hoist. Personnel shall comply with Fortescue's LIFE SAVING CHOICES. This Safe Work Instruction supersedes all previous Safe and Standard Work Instructions and Site Notices.

- **DEFINITIONS**

SHALL, MUST and **WILL** are mandatory

Should is recommended, but not mandatory

- **AREA**

Mobile Maintenance - Cloudbreak Mine

- **REFERENCES / ASSOCIATED DOCUMENTATION**

- [100-PR-SA-1028 Isolation & Tagging](#)
- [100-PR-SA-0039 Personal Protective Clothing and Equipment](#)
- [45-PR-SA-RK-0001 SWI](#)
- [100-FR-RK-0004 Job Hazard Analysis](#)
- [100-PR-SA-1034 Physical Separation Barricading](#)
- [Mines Safety and Inspections Act 1994](#)
- [Mines Safety and Inspection Regulations 1995](#)
- [Applicable Scheduled PM inspection sheet](#)
- [Hoist prestart booklet](#)

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	1 of 10

	Department MOBILE MAINTENANCE	Document Number CB-01039-WI-ME-0003
	Section SAFE WORK INSTRUCTION	Title Operation of a RAV4501L 4 Post Hoist

- REQUIREMENTS

PERSONAL PROTECTIVE EQUIPMENT (PPE)						
WORK CERTIFICATES / PERMIT REQUIREMENTS						
Confined Space Entry	<input type="checkbox"/>	Work Box	<input type="checkbox"/>	Work Permit	<input type="checkbox"/>	
Live Electrical Work	<input type="checkbox"/>	Non-Standard Lift	<input type="checkbox"/>	Master Permit	<input type="checkbox"/>	
Excavation / Penetration	<input type="checkbox"/>	Work at Height	<input type="checkbox"/>	HV Electrical Certificate	<input type="checkbox"/>	
Hot Work	<input type="checkbox"/>	O/Side Vessel – Platform	<input type="checkbox"/>	Environmental	<input type="checkbox"/>	
Floor Roof Wall Opening	<input type="checkbox"/>	Power Vicinity / Corridor Access	<input type="checkbox"/>	Driving / Pit Permit	<input type="checkbox"/>	
JOB SPECIFIC RESOURCES						
Green Banded Cones	<input type="checkbox"/>	Sentry & Sentry Board	<input type="checkbox"/>	Fire Blankets	<input type="checkbox"/>	Wheel Chocks <input checked="" type="checkbox"/>
Drinking Water	<input type="checkbox"/>	Running Water	<input type="checkbox"/>	Voltage Reducer	<input type="checkbox"/>	Extinguishers <input type="checkbox"/>
Warning Signs	<input type="checkbox"/>	Fire Watch	<input type="checkbox"/>	Radio	<input type="checkbox"/>	First Aid Kit <input type="checkbox"/>

- DESCRIPTION OF WORK

This procedure outlines the steps to safely operate a RAV4501L 4 post hoist.

- LIFE SAVING CHOICES

The twelve choices define the standards that shall be met in our workplace to ensure safe systems of work, and to guide you in making the correct decisions. The choices you make, every single day, are fundamental to creating a safe operation. The non-negotiable choices are:

LIFE SAVING CHOICES						
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.	
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.	
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.	
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.	

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
7	Issued for Use	Richard Milway	Kim Crosswell	John Shrvies	13/02/2026	13/02/2023	
							2 of 10



- JOB STEP AND CONTROL METHODS

No. 1	Create a clear plan of the task		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> The task may move away from the intended scope of work. Other hazards may exist in the surroundings at the work area. Risks from others working in close proximity. Unfamiliarity with area and task activity. 	<ul style="list-style-type: none"> Undertake a Take Control before undertaking the task to identify any immediate hazards. Review any procedures / SWI associated with the task. If the task deviates from this SWI a JHA SHALL be completed and approved by the area Supervisor Where required when working in proximity of others, communicate your arrival. 	 

No. 2	Inspect / Prestart Hoist		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Hoists with poor maintenance are exposed to component failure, which can lead to personnel being injured. Overloading hoist will structurally damage the integrity of the hoist and result in equipment damage. 	<ul style="list-style-type: none"> Ensure pre-start is completed on hoist and log book filled in. Any damage or faults must be reported to supervisor for immediate action and notification raised. Vehicle GVM must not exceed rated capacity of 5000kg. 	 

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
7	Issued for Use	Richard Milway	Kim Crosswell	John Shrvies	13/02/2026	13/02/2023	3 of 10

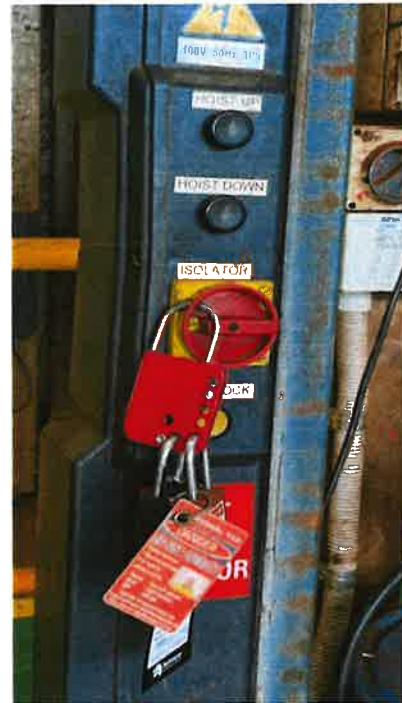


No. 3	Drive vehicle onto hoist and isolate		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Bottom of the vehicle could be caught up on the jacking extension damage equipmentDriving vehicle onto hoist without a spotter in place exposes the risk of misalignment leading to equipment damage / personnel injuryExiting the vehicle without being fundamentally stable exposes personnel to uncontrolled vehicle movement causing injury / damage.Vehicle could be operated by other personnel allowing unwanted or unknown movement of vehicle, causing crush or entanglement	<ul style="list-style-type: none">Before driving onto the hoist make sure the jack extensions have been removed.Drive vehicle on to hoist, using spotter. Ensure clear communication (hand signals) and locate the vehicle centrally on the hoist.Apply handbrake, then apply wheel chocks to vehicle.Handbrake may then be released/de-adjusted so wheels can be turned when raised off of the base platform.Vehicle is to be isolated as per 100-PR-SA-1028 Cloudbreak Isolation & Tagging and CB-WI-UT-0012 -Isolation of vehicle on LV hoist (if it is to be worked on).	   

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	4 of 10

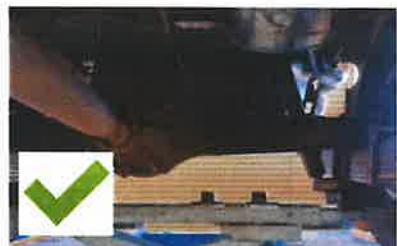


No. 4	Raise hoist to work position		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Personnel within work area while hoist is being raised.Hoist platform could Raise unevenly. Uneven loading could damage hoist. Vehicle could fall from hoistHoist left un-isolated exposes the potential for personnel to operate while task is taking place.	<ul style="list-style-type: none">Clear communication and control of the work area is required at all times.Push the top 'UP' button to lift the vehicle to the desired height.Ensure hoist raises evenly and platform stays level. If platform fails to raise evenly STOP IMMEDIATELY and re assess.Once hoist at desired height, press and hold the 'Lock' button until hoist is supported evenly on all four postsEnsure hoist lowers evenly and all four corners lock at the same heightIf hoist does not appear level raise the hoist again and resettle until all four corners are at the same height.Whenever a vehicle is on the hoist, the hoist needs to be isolated regardless of the level of the platform as per isolation procedure 100-PR-SA-1028. The hoist may only be un-isolated for operation. Once set at desired height hoist is to be locked out and test tried as per CB-WI-UT-0012 - Isolation of vehicle on LV hoist.	 

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	5 of 10



No. 5	Use of Jacking Platforms		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Manual handling jacking platforms can cause muscle strains and sprains. Lifting vehicles with jacking pads can cause equipment damage if done incorrectly. Incorrectly placed jack can cause uncontrolled movement and equipment damage. Hoist rising unevenly can cause equipment damage if not corrected. Jacking in incorrect locations could cause unwanted movement of vehicle or damage to vehicle and equipment. Vehicle jack could fail causing unwanted movement and potential crush injuries and vehicle damage Raising or lowering the jack can expose you to pinch points from the mechanism. Hands could be crushed If jack locking mechanism is not engaged correctly and jack fails it could result in uncontrolled vehicle movement/ release of energy. 	<ul style="list-style-type: none"> Use caution when positioning jacking platform. If platform is jammed or stuck, stop and reassess before using bodily force to move. Position the pad of the jack under an approved jacking point on the vehicle. Ensure the jacking pad has adequate support and is not unevenly loaded or damaged Do not use jacking extension plates unless risk assessed, and manufacture approved Engage the pneumatic switch to raise the jacking platform ensuring jacking pads contact approved jacking locations Ensure vehicle raises evenly Engage jack platform locking mechanism into place and lower jacking platform down onto lock. 	    

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	6 of 10



	<ul style="list-style-type: none">Raising or lowering the jack can expose you to pinch points from the mechanism. Hands could be crushed.Be aware of Crush hazard well lowing the jacking platform.	<ul style="list-style-type: none">To lower jack platform, raise it off locks and twist locking mechanism clockwise and then engage the pneumatic switch to lower.Keep hands clear of moving components while jack is in operation.	
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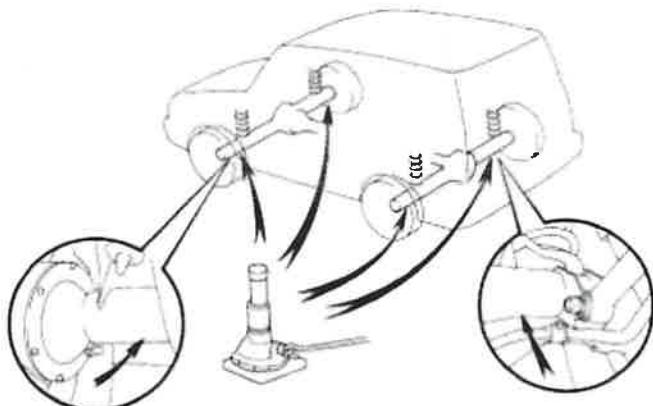
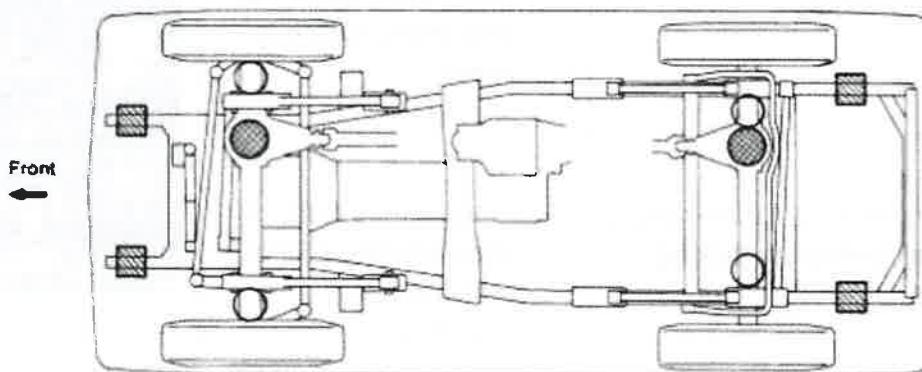
Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	7 of 10



IN-8

INTRODUCTION - REPAIR INSTRUCTIONS

VEHICLE LIFT AND SUPPORT LOCATIONS

**JACK POSITION**

- Front Under front differential
Rear Under rear differential

**SCREW TYPE JACK POSITION****SUPPORT POSITION**

- Safety stand

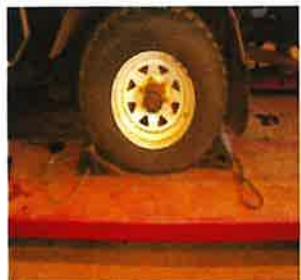
10000021916_ACA_000_007jcel awssappapp5 Toby BURTON 2023-12-10T02:10:14.1.000

1998 LAND CRUISER (RM451U)

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	8 of 10



No. 6	Lowering hoist		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Personnel within work area while hoist is being lowered are exposed to potential injury if area is not controlled. Hoist lowering unevenly can cause equipment damage or potential crush if not corrected. Hoist can contact tooling when lowered causing equipment damage Hoist locks can fail to release. Vehicle could fall from hoist. Personal could be crushed and equipment could be damaged Uncontrolled vehicle movement once vehicle is lowered Uncontrolled movement of wheel chocks Vehicle interaction and equipment damage 	<ul style="list-style-type: none"> Clear communication and control of the work area is required at all times. Conduct a walk around of hoist prior to lowering to ensure hoist will not contact anything when lowering To lower hoist first raise hoist off the locks slightly then press and hold down button on hoist and continually monitor while lowering to ensure all 4 corners are lowering evenly If any corner fails to lower at same rate, STOP immediately raise hoist again, reset locks and investigate Ensure hoist not left unattended at any time whilst un-isolated above ground level Ensure wheel chocks are in place at all times when vehicles wheels are on the deck of the hoist Apply handbrake and remove wheel chocks from vehicle, ensure no tooling or parts are left on Hoist A spotter Must be used when removing the vehicle from the host/workshop 	    

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No. 7	Hazard Reporting		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Hazards not communicated to Supervisors for rectification can lead to putting yourself and others in danger. 	<ul style="list-style-type: none"> If any hazard/s were identified during this task either remove the hazard/s or isolate the Hazard/s. Complete a hazard report and hand it into your direct supervisor. If the SWI is not valid – by not valid meaning the SWI contains incorrect information report to supervisor for “simple change management” immediately. 	

Signatures

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.	10/12/23	Dave Slater	695458	
2.				
3.				
4.				
5.				
6.				

Accepting Supervisor

1.	10/12/23	JAYDE WHITMANS	501560	
2.				
3.				
4.				

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SWI for Light Vehicle Service and Inspection <5t GVM/18 seats



1. PURPOSE

The purpose of this Standard Work Instruction is to provide a safe system of work for all personnel required to perform monthly inspections and servicing on light vehicles <5t GVM /18 seats safely and in a consistent manner and to provide a clear step by step process in which the task **MUST** be followed.

This instruction describes what **MUST** be done and how it is to be done. This is a standard work instruction for performing monthly inspections and servicing on light vehicles <5t GVM /18 seats in the Light Vehicle workshop environment. This SWI is to be used in conjunction with the applicable Inspection sheet

2. DEFINITIONS

- **SHALL, MUST** and **WILL** are mandatory.
- Should is recommended, but not mandatory.

3. SCOPE

This Standard Work Instruction **SHALL** relate to all Mine personnel required to inspect Light Vehicles <5t GVM /18 seats. Personnel **SHALL** comply with Fortescue's **LIFE SAVING CHOICES**. This Standard Work Instruction supersedes all previous Standard Work Instructions and Site Notices.

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Kim Crosswell	Jamie Baraldi	John Shrvies	03/08/2026	03/08/2023		
			CB-WI-UT-0011	Revision No: 6		



4. LIFE SAVING CHOICES

The twelve choices define the standards that **SHALL** be met in our workplace to ensure safe systems of work, and to guide you in making the correct decisions. The choices you make, every single day, are fundamental to creating a safe operation. The non-negotiable choices are:

LIFE SAVING CHOICES					
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

5. AREA

Cloudbreak Light Vehicle Workshop

6. REFERENCES / ASSOCIATED DOCUMENTATION

- [Life Saving Choices](#)
- [Mines Safety and Inspection Act 1994](#)
- [Mines Safety and Inspection Regulations 1995](#)
- [45-PR-SA-0018 Personal Protective Clothing and Equipment](#)
- [100-FR-RK-0004 Job Hazard Analysis](#)
- [100-PR-SA-1028 Isolation & Tagging](#)
- [CB-WI-UT-0012 Isolation of Vehicles Being Maintained on LV Hoist SWI](#)
- Applicable Scheduled PM Inspection Sheet

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		CB-WI-UT-0011		Revision No: 6	Page 2 of 7	



7. REQUIREMENTS

PERSONAL PROTECTIVE CLOTHING AND EQUIPMENT (PPCE)

Mandatory Minimum Site Standard



WORK PERMIT REQUIREMENTS

Confined Space Entry	<input type="checkbox"/>	Work Box	<input type="checkbox"/>	Work Permit	<input type="checkbox"/>
Live Electrical Work	<input type="checkbox"/>	Non Standard Lift. If determined as being required	<input type="checkbox"/>	Master Permit	<input type="checkbox"/>
Excavation / Penetration	<input type="checkbox"/>	Work at Height	<input type="checkbox"/>	HV Electrical Permit	<input type="checkbox"/>
Hot Work	<input type="checkbox"/>	O/Side Vessel – Platform	<input type="checkbox"/>	Environmental	<input type="checkbox"/>
Floor Roof Wall Opening	<input type="checkbox"/>	Power Vicinity / Corridor Access	<input type="checkbox"/>		<input type="checkbox"/>

8. JOB STEP AND CONTROL MEASURES

8.1 Create a clear plan of the Task

Control Measures:

- Complete a **Take Control** before commencing the task to identify any immediate hazards.
- If the task deviates from this SWI a JHA SHALL be completed and approved by the area Supervisor.
- Only personnel who are trained, assessed and authorised SHALL perform this work.
- Review any procedures/SWIs associated with the task.

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			CB-WI-UT-0011	Revision No: 6		



8.2 Set up vehicle for service

Control Measures:

- You must be deemed competent on any vehicle prior to operation. Key may not be turned and vehicle may not be isolated by an individual unless they are deemed competent
- Test drive LV to make sure all is working as it should be before starting inspection, i.e. cv's & clutch operation
- Position vehicle in workshop where inspection is to be conducted.
- If using vehicle hoist refer to SWI for hoist in use. All operators to be deemed competent prior to using hoist
- Work area is clear of unnecessary equipment.
- Wheel chocks are in position.
- Vehicle and hoist to be isolated after running checks as per CB-WI-UT-0012 Isolation of Vehicles Being Maintained on LV Hoist SWI and 100-PR-SA-1028 Isolation & Tagging



8.3 Raise engine hood

Control Measures:

- Make sure engine hood is supported during this process ensuring body parts are kept clear of line of fire and pinch points. Use OEM bonnet support. Report any faults to OEM support and stop task if faults found

8.4 Commence service and inspection as per work order & inspection sheets.

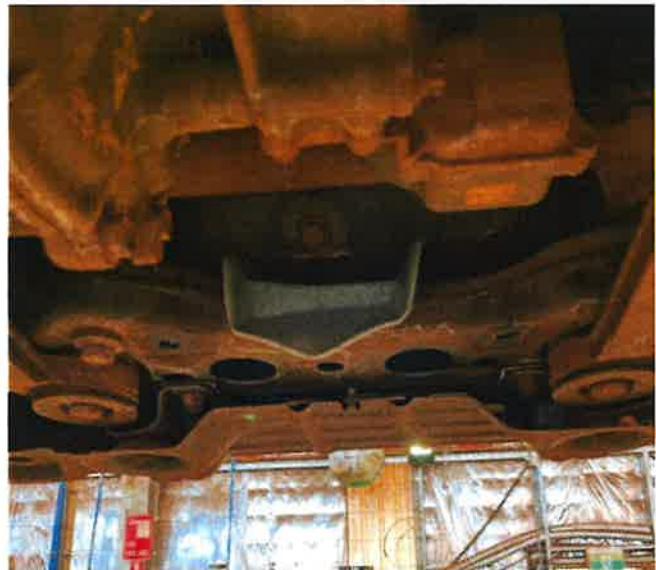
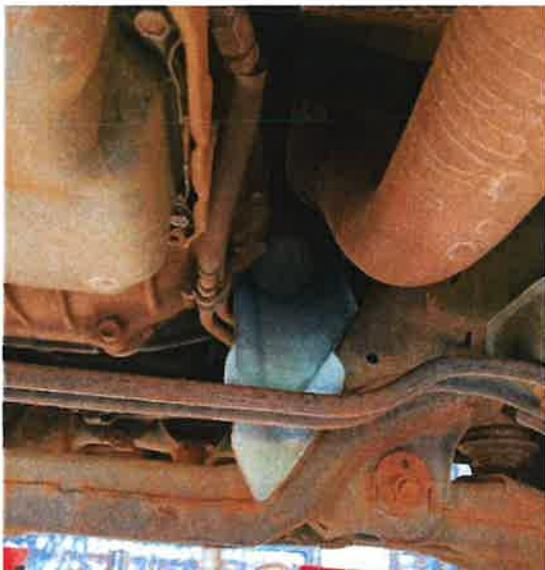
Control Measures:

- Follow service check list for vehicle
- Correct PPE for task
- Stay out of line of fire of hot oils and fluids whilst draining
- Beware of mud hang up falling from chassis / underbody
- Beware pinch points and line of fire.
- Direct force away from body when using tooling and keep fingers and hands safe from Line of fire injuries
- Be aware of hot surfaces and sharp edges

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CB-WI-UT-0011			Revision No: 6		Page 4 of 7

- When draining engine oil use Toyota SST funnels for Hilux and Prado



Toyota SST funnels

8.5 Remove and replace drive belt and pulleys on Landcruiser 40k service.

- Set vehicle up in suitable location for task to be carried out.
- Use appropriate step / platform to assist with access.
- Ensure correct tooling is used while relieving belt tensioner to remove belt.
- Stay out of line of fire of tooling while removing belt. (get assistance if required)
- Be aware of pinch points from tooling and components.
- Be aware of hand placement while carrying out task.

8.6 Complete inspection and move it out of light vehicle workshop

- Make sure vehicle is spotted out of the workshop.
- Clean up work area and maintain housekeeping standards.

8.7 Test drive LV to make sure all is working as it should be & perform brake test

- You must be deemed competent on any vehicle prior to operation. Key may not be turned and vehicle may not be isolated by an individual unless they are deemed competent
- Drive to condition.

- **8.8 If scope of task changes to encompass task not covered by SWI a JHA for that task must be completed**

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			CB-WI-UT-0011	Revision No: 6		



8.9 Reporting Responsibilities

Incident and Accident Reporting

Control Measures:

In the event of any incident, accident or near miss the operator **SHALL** do the following

- **THE MACHINE OR MACHINES MUST NOT BE MOVED FROM THE INCIDENT OR ACCIDENT SCENE UNDER ANY CIRCUMSTANCES.**
- The Operator **SHALL** contact the Area Supervisor Immediately.
- The Operator **SHALL** inform all immediate people in vicinity of any potential hazards.
- The Operator **MUST** remain with the machine until supervision arrives, but only if it is Safe to do so.
- If the Incident or Accident is deemed an Emergency, the FMG site Emergency procedure **MUST** be followed.

9 Hazard Reporting

Control Measures:

- If hazards are present remove or isolate them.
- DO NOT put yourself or others in danger.
- If the hazard cannot be removed or isolated, then complete a hazard report and inform your direct Supervisor.

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CB-WI-UT-0011			Revision No: 6		Page 6 of 7



Fortescue.

MOBILE MAINTENANCE

Document Number
CB-WI-UT-0011Section
STANDARD WORK INSTRUCTION

Title

Light Vehicle Service and Inspection

10000003569_ACA_000_007]cex awssaperapp5 Toby BURTON 2023-12-10T02:10:14.1.000

Signatures

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.	10/12/23	Daniel Slater	698458	
2.				
3.				
4.				
5.				
6.				
7.				
8.				

Accepting Supervisor

1.	10/12/23	Jane Williams	501560	
2.				
3.				
4.				
5.				
6.				
7.				
8.				

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Kim Crosswell	Jamie Baraldi	John Shrives	03/08/2026	03/08/2023		
CB-WI-UT-0011		Revision No: 6				

Vehicle Monthly Inspection / 10,000km CHECKLIST

LIFE SAVING CHOICES					
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

Date: 10-12-23 Unit Number: LN1246 KM Reading: 94591

Please complete service before starting any repairs

Step	Task	Initial Appropriate Box		
		Inspected/ Task completed	Defect found safe to operate	Defect found unsafe to operate
1	Tyre condition (Note any uneven wear or cuts) Front Rear Spare	DS-		
2	Site ID numbers affixed and in good condition, Ensure site entry approval sticker is fixed legible and valid	DS		
3	Check prestart book for faults	DS		
4	Check for first aid kit	DS		
5	Condition of brake, clutch and accelerator pedal rubbers	DS		
6	Operation of horn	DS		
7	Check condition of windscreens	DS		
8	Check windscreens washers and wipers	DS		
9	Check reverse alarm fitted and operational	DS		
10	Check mine radio fitted and operational	DS		
11	Check all mirrors are serviceable	DS		
12	Check operation of hand brake	DS		
13	Check all seatbelts are fitted and operational	DS		
14	Check seats condition	DS		
15	Check general condition of cabin	DS		
16	Test drive to check for any defects	DS		
17	Brake operation & brake test conducted	DS		

Rev 12

PREPARED BY

Kim Crosswell

CHECKED BY

Jamie Baraldi

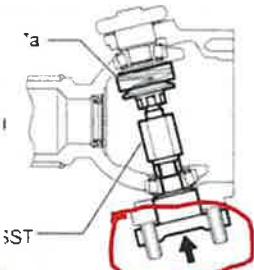
APPROVED BY

John Shrives

24/11/2023



Toyota Monthly Inspection / 10,000km CHECKLIST

18	Air conditioning and heater operation	DS		
19	Check 4wd operation	DS		
20	Auto head lights on when engine running	DS		
21	Operation of all lights, including flashing light	DS		
22	LV flag fitted and in good condition / light working	DS		
23	Check condition of ROPS if applicable	DS		
24	Check securing bolts for AHS vehicle module mounts	DS		
25	Check panel / fender condition	DS		
26	Check lockable isolator operation and condition	DS		
27	Check guards on rotating parts secure and in good condition	DS		
28	Check condition of tow hitch (if fitted)	DS		
29	Check operation of all doors, lubricate locks and hinges	DS		
30	Check bonnet strut operation and condition of hard wear	DS		
31	Replace engine oil and filter Caution: oil may be hot	DS		
32	Check front differential oil level	DS		
33	Check bell housing inspection plug is installed	DS		
34	Check gearbox oil level	DS		
35	Check transfer case oil level	DS		
36	Check rear differential oil level	DS		
37	Check drive shafts and universal joints for play	DS		
38	Grease all steering components	DS		
39	Grease all drive shaft universal joints and slip joints	DS		
40	Check exhaust system for damage and check mounts	DS		
41	Check fuel tank breather is not blocked	DS		
42	Check steering knuckles wiper seals for leaks	DS		
43	Check chassis and mounts for cracks or missing bolts	DS		
44	Check front suspension components for condition and security	DS		
45	Check upper and lower ball joints for play	DS		
46	Check rear suspension components for condition and security	DS		
47	Re-torque rear U-Bolts to OEM specification.	DS		
48	Grease all suspension points	DS		
49	Check engine and driveline underside for oil / fluid leaks	DS		
50	Check steering components for play / drag link, relay rod – 2 person task	DS		
	Check front/rear wheel bearings for play and noise	DA		
51	Check 4x4 Auto lock Hub operation.	DA		
52	Check swivel bearings for play	DA		
53	Check CV's and boots (Hilux)	DA		
54	Check 4 x steering knuckle steering knuckle nuts for Correct tension on left and right hand swivel hubs (Landcruiser)	NA		
55		<i>M</i> The No. 1 steering knuckle arm with the 4 cone washers and 4 nuts on each side Torque: 123 N*m (1254 kgf*cm, 91 ft.*lbf)		
56	Fill swivel hubs with grease	<i>MA</i>		



Toyota Monthly Inspection / 10,000km CHECKLIST

57	Check Front brake pad thickness minimum 4mm and rotor condition	DS		
58	Check Rear brake pad thickness minimum 4mm and rotor condition	DS		
59	Check and adjust rear brake shoes minimum 3mm (Hilux)	DS		
60	Check all brake lines and hoses for leaks, corrosion or damage	DS		
61	Check and adjust park brake shoes minimum 2mm (adjust to OEM specs) ensure bell cranks are free	DS		
62	Refit wheels, torque wheel nuts and refit wheel indicators	DS		
63	Check tray mount bolts if fitted	DS		
64	Replace pollen filter	DS		
65	Replace air filter	DS		
66	Replace fuel filter	DS		
67	Check fuel primer pump is operational	DS		
68	Check drive belt / replace if required	DS		
69	Check coolant level / cap condition	DS		
70	Check radiator core	DS		
71	Check power steering fluid level	DS		
72	Check air intake system condition	DS		
73	Check brake fluid level	DS		
74	Check clutch fluid level	DS		
75	Top up windscreen washer reservoir	DS.		
76	Check battery electrolyte levels, battery casing condition and clamp security (top up / clean as required) Inspect battery breather for blockage. Landcruiser Check that a AGM battery if fitted to vehicle, if not consult supervisor. (SAP # 3170475)	DS.		
77	Check jump start receptacle for corrosion, damage, security	DS.		
78	Perform DPF regen burn with G-Scan (Hilux)	DS.		
79	Carry out a test drive	DS.		



MOBILE MAINTENANCE

CB-01039-CK-MN-0003

Toyota Monthly Inspection / 10,000km CHECKLIST

Additional Comments or defects
Adjust H-brake at Rear wheels + cable.
Replaced both Asset numbers.
Replaced flag mount + flag.

Service completed by	Checked by Supervisor
Print name: <u>Daniel Slater</u>	Print name: <u>Bethany Cudlipp</u>
Signature: <u>DSL</u>	<u>BC</u>



Work Order Summary



Fortescue

Work Order: 2200653885 - LV1296 Inspection

Main Work Centre:	MPLV Light Vehicles	Revison No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1296		
FL Desc:	LV1296 Toyota Hilux Dual Cab	Activity Type:	213
Sort Field:	LV1296	Priority:	3
Equipment Number:		Reservation:	11721175
Eq Desc:		Ctr./Meas. Reading:	94591.

Fortescue Message:

Quarterly Tagging
Check all tooling for current quarterly tag
Red - Dec,Jan,Feb
Green - Mar,Apr,May
Blue - Jun,Jul,Aug
Yellow - Sep,Oct,Nov

Operation Detail List:

Op	Description:	Work center:	Start Date:	No. Cap:	Plan Dur:	Act Dur:
0010	Toyota Hilux 2M Inspection	MPLV-FTL	10.12.2023	1	0	0
<hr/>						
Op	Description:	Work center:	Start Date:	No. Cap:	Plan Dur:	Act Dur:
0040	Toyota Hilux SAB Inspection	MPIN-TN	10.12.2023	1	0	0



Work Order Summary



Fortescue

Work Order: 2200653885 - LV1296 Inspection

Main Work Centre:	MPLV Light Vehicles	Revison No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1296	Activity Type:	213
FL Desc:	LV1296 Toyota Hilux Dual Cab	Priority:	3
Sort Field:	LV1296	Reservation:	11721175
Equipment Number:		Ctr./Meas. Reading:	
Eq Desc:			

FEEDBACK

Action (What you did):

Inspection as per Saf / 2200616523

Damage (What you found):

Cause (Why it happened):

MOBILE MAINTENANCE SIGN OFF SHEET

Signatures

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.				
2.				
3.				
4.				
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7.				
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11.				
12.				
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15.				
16.				

Accepting Supervisor

1.
2.
3.
4.
5.
6.
7.
8.

Issue Date:
13/10/2022

Prepared by:

Monique Quaziz

Reviewed by:

Sam Venn

Approved by:

Joseph Rosa

MOBILE MAINTENANCE SIGN OFF SHEET

45-01000-WI-MN-0127

Rev 0

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Page 1 of 1



Department

MOBILE MAINTENANCE

Document Number

CB-WI-UT-0012

Section

SAFE WORK INSTRUCTION

Title

Simple Isolation of Light Vehicles on LV Hoist

Simple Isolation of Light Vehicles on LV Hoist

• PURPOSE

- The purpose of this Standard Work Instruction is to provide a safe system of work for all personnel required to isolate a light vehicle on light vehicle hoist, safely and in a consistent manner and to provide a clear step by step process in which the task **MUST** be followed.

• SCOPE

This Safe Work Instruction shall relate to all personnel who are required isolate a light vehicle on Light Vehicle hoist. Personnel shall comply with Fortescue's LIFE SAVING CHOICES. This Safe Work Instruction supersedes all previous Safe and Standard Work Instructions and Site Notices.

• DEFINITIONS

SHALL, MUST and WILL are mandatory

Should is recommended, but not mandatory

• AREA

Cloudbreak Mine

• REQUIREMENTS

PERSONAL PROTECTIVE EQUIPMENT (PPE)



WORK CERTIFICATES / PERMIT REQUIREMENTS

Confined Space Entry	<input type="checkbox"/>	Work Box	<input type="checkbox"/>	Work Permit	<input type="checkbox"/>
Live Electrical Work	<input type="checkbox"/>	Non Standard Lift	<input type="checkbox"/>	Master Permit	<input type="checkbox"/>
Excavation / Penetration	<input type="checkbox"/>	Work at Height	<input type="checkbox"/>	HV Electrical Certificate	<input type="checkbox"/>
Hot Work	<input type="checkbox"/>	O/Side Vessel – Platform	<input type="checkbox"/>	Environmental	<input type="checkbox"/>
Floor Roof Wall Opening	<input type="checkbox"/>	Power Vicinity / Corridor Access	<input type="checkbox"/>	Driving / Pit Permit	<input type="checkbox"/>

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shives	24/01/2026	24/01/2023	1 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



JOB SPECIFIC RESOURCES						
Green Banded Cones	<input type="checkbox"/>	Sentry & Sentry Board	<input type="checkbox"/>	Fire Blankets	<input type="checkbox"/>	Wheel Chocks
Drinking Water	<input type="checkbox"/>	Running Water	<input type="checkbox"/>	Voltage Reducer	<input type="checkbox"/>	Extinguishers
Warning Signs	<input type="checkbox"/>	Fire Watch	<input type="checkbox"/>	Radio	<input type="checkbox"/>	First Aid Kit

- DESCRIPTION OF WORK**

This procedure outlines the steps to safely isolate light vehicles on LV hoist.

- LIFE SAVING CHOICES**

The twelve choices define the standards that shall be met in our workplace to ensure safe systems of work, and to guide you in making the correct decisions. The choices you make, every single day, are fundamental to creating a safe operation. The non-negotiable choices are:

LIFE SAVING CHOICES					
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shrvies	24/01/2026	24/01/2023	2 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



• JOB STEP AND CONTROL METHODS

No. 1	Create a clear plan of the task		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">The task may move away from the intended scope of work.Other hazards may exist in the surroundings at the work area.Risks from others working in close proximity.Unfamiliarity with area and task activity.	<ul style="list-style-type: none">Undertake a Take Control before undertaking the task to identify any immediate hazards.Review any procedures / SWI associated with the task.If task deviates from SWI a JHA SHALL be completed and approved by the area Supervisor.Where required when working in proximity of others, communicate your arrival.Only personnel who are trained, assessed and authorised shall operate the vehicle.	 

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shives	24/01/2026	24/01/2023	3 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



No. 2	Drive light vehicle into workshop onto hoist		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Vehicles entering / exiting the workshop expose personnel to potential injury.Driving onto hoist without a second person to guide (spot) can result in equipment damage and or injury to personnel.Vehicle must be positioned centrally on hoist.There are 3 main types of Light vehicle hoists in the LV workshop that you must be familiar with to ensure vehicle TARE weight (plus weight of oils in module) does not exceed the hoist limit. If unsure personnel must notify supervisor.Scania G410 Service truck – 35,500kg With all oil tanks full. Excludes bulk fuel.	<ul style="list-style-type: none">All Light Vehicles require spotting in and out of the workshop. A second person is to use clear hand signals when directing operator as per light vehicle spotting procedure.RAV4501L hoist must not exceed SWL 5000kgSTENHOJ hoist must not exceed SWL 8000kgSTERTIL-KONI hoist must not exceed SWL 7250kg per column4 posts 29,000kg6 posts 43,500kg	    

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shrives	24/01/2026	24/01/2023	4 of 7



No.03	Park vehicle and carry out Simple Isolation		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Vehicles parked when left fundamentally UNSTABLE can cause equipment damage and or injury to personnel. Working on vehicles un-isolated exposes personnel to uncontrolled vehicle energy (electrical, mechanical) Working under a raised hoist can expose personnel to potential crush injuries should the hoist fail. 	<ul style="list-style-type: none"> Operator must apply handbrake and leave vehicle in gear to put wheel chocks in place. Once vehicle has wheel chocks in place the operator can then leave the vehicle out of gear with park brake released. Refer to Fortescue Isolation and tagging procedure (100-PR-SA-1028) carry out simple Isolation. Whenever a vehicle is on the hoist, the hoist needs to be isolated regardless of the level of the platform (when it is on the ground) as per isolation procedure 100-PR-SA-1028. The hoist may only be un-isolated for operation. 	  

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Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



Department

MOBILE MAINTENANCE

Document Number

CB-WI-UT-0012

Section

SAFE WORK INSTRUCTION

Title

Simple Isolation of Light Vehicles on LV Hoist

No. 7	Hazard Reporting		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Hazards not communicated to Supervisors for rectification can lead to putting yourself and others in danger.	<ul style="list-style-type: none">If any hazard/s were identified during this task either remove the hazard/s or isolate the Hazard/s.Complete a hazard report in BMS.If the SWI is not valid – by not valid meaning the SWI contains incorrect information report to supervisor for “simple change management” immediately.	

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shrives	24/01/2026	24/01/2023	6 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



Department

MOBILE MAINTENANCE

Document Number

CB-WI-UT-0012

Section

SAFE WORK INSTRUCTION

Title

Simple Isolation of Light Vehicles on LV Hoist

Signatures

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.				
2.				
3.				
4.				
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Accepting Supervisor

- 1.
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- 8.

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8	Issued for Use	Kim Crosswell	Jayden Briggs	John Shrives	24/01/2026	24/01/2023	7 of 7

Document Number & Title ****Simple Isolation of Light vehicles on lv hoist****



Light Vehicle Monthly Inspection CHECKLIST

Date: 10-11-23Unit Number: W1296KM Reading: 94591

LIFE SAVING CHOICES					
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

Initial Appropriate Box

Step	Task	Inspected/ Task completed	Defect found Noti Raised	Defect found unsafe to operate
1.	Check isolator operation and condition	DS		
2.	Check prestart book for faults.	DS		
3.	Test drive and check for any defects	DS		
4.	Check operation of Indicators, brake lights, auto headlights, work lights and beacon.	DS		
5.	Check operation of reverse alarm.	DS		
6.	Check operation of horn.	DS		
7.	Check condition of all seats and seatbelts.	DS		
8.	Check park brake operation adjust as required. ensure bell cranks free.	DS		
9.	Brake operation & brake test conducted.	DS		
10.	Check operation of windscreen wipers and washer.	DS		
11.	Check operation of air conditioning and heating.	DS		
12.	Check for first aid kit.	DS		
13.	Check condition of ROPS if applicable.	DS		
14.	Check operation of all doors and latches.	DS		
15.	Check general condition of cabin.	DS		
16.	Check all glass and mirrors.	DS		
17.	Carry out walk around and inspect all panels and bar work.	DS		
18.	Check tyre condition.	DS		

Revision 12	PREPARED BY	CHECKED BY	APPROVED BY	Date created	Revision Date
	Kim Crosswell	Jamie Baraldi	John Shrives	24/11/2023	24/11/2026



Light Vehicle Monthly Inspection CHECKLIST

Step	Task	Initial Inspected/ Task completed	Appropriate Defect found Noti Raised	Box Defect found unsafe to operate
19.	Check towing hitch if applicable.	DS		
20.	Check 4wd operation.	DS		
21.	Check securing bolts for AHS vehicle module mounts	DS		
				
22.	Check vehicle ID number and flag.	DS		
23.	Check underneath vehicle for general condition and oil leaks.	DS		
24.	Check chassis and mounts for cracks or missing bolts.	DS		
25.	Check bell housing inspection plug is installed	DS		
26.	Check drive shafts, grease uni joints and slip joints, use hand grease gun only.	DS		
27.	Check condition of steering and suspension components, pins, knuckles linkages etc.	DS		
28.	Check steering components for play / drag link, relay rod – 2 person task	DS		
29.	Check upper and lower ball joints for play	DS		
30.	Re-torque rear U-Bolts to OEM specification.	DS		
31.	Fill swivel hubs with grease.	NA		
32.	Check fuel tank breather is not blocked.	DS		
33.	Check swivel hub mounting studs / nuts for correct tension (96Nm)	NA		
34.	Check wheel bearings for free play, adjust as required.	DS		
35.	Check CV's and boots (Hilux)	DS		
36.	Check front and rear brake pads minimum 4mm and discs condition.	DS		
37.	Check all brake flexible lines and piping.	DS		
38.	Check bonnet strut operation and condition of hard wear	DS		
39.	Check all belts, and pulleys for condition and tension. Replace belt as required.	DS		
40.	Check battery, terminals and cables.	DS		
41.	Check battery electrolyte levels, battery casing condition and clamp security (top up / clean as required) Inspect battery breather for blockage. Landcruiser Check that a AGM battery if fitted to vehicle, if not consult supervisor. (SAP # 3170475)	DS		
42.	Check guards on rotating parts are fitted where applicable and in serviceable condition.	DS		
43.	Check all oil levels, and coolant level.	DS		

Revision 12

PREPARED BY

Kim Crosswell

CHECKED BY

Jamie Baraldi

APPROVED BY

John Shrives

Date created

24/11/2023

Revision Date

24/11/2026

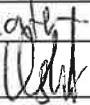
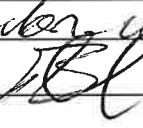


Fortescue.

Light Vehicle Monthly Inspection CHECKLIST

44.	Check engine air cleaner - replace as required.	DS		
45.	Check general condition of engine bay.	DS		
46.	Check wheel nut indicators fitted, re-torque wheels and fit if missing.	DS		
47.	Perform DPF regen burn with G-Scan (Hilux)	DS		
48.	Carry out vehicle test drive.	DS		

Additional Comments or defects

Service Completed By	Supervisor Sign Off
Print: Daniel Stansby	Print: Brandon Updike
Sign: 	Sign: 

Revision 12	PREPARED BY	CHECKED BY	APPROVED BY	Date created	Revision Date
	Kim Crosswell	Jamie Baraldi	John Shrives	24/11/2023	24/11/2026



MOBILE MAINTENANCE – LIGHT VEHICLES

CB-00039-CK-MN-0013

CLOUDBREAK ADDITIONAL DAMAGE REPORT

CLOUDBREAK LIGHT VEHICLES DEPARTMENT DAMAGE REPORTING SHEET

This sheet **must** be filled out where damage **OTHER** than fair wear & tear is noted while inspecting or servicing a vehicle. This sheet is to be filled out, with a description of the damage(s) as well as pictures, and then signed and submitted to the LV supervisor on shift.

The LV supervisor will then notify the responsible department's supervisor. The responsible department is to create an incident report in BMS and supply the number to the LV supervisor to record.

Once completed, this sheet will be uploaded as an attachment to the vehicle's function location in SAP, and a copy saved into the file location M:\Mine Services\Maintenance\Maintenance Support\Vehicle Damage with the vehicle fleet ID saved in the file name.

Service/Inspection Date:	Vehicle ID:
Kilometres / Hours:	Vehicle Make/Model:
Department: <small>(department which is responsible for the vehicle)</small>	Contact: <small>(contact details of the department which is responsible for the vehicle)</small>

Rev 0

PREPARED BY

20/03/2017

100-TE-DG-0022 0

Kim Esbrey

CHECKED BY

SEARCHED
Neil Armion

Neil Amien

BY


APPROVED BY
Graham Howat

APPROVED BY
Graham Howes

Graham Howard

APPROVED BY
Graham Howard




MOBILE MAINTENANCE – LIGHT VEHICLES

CB-00039-CK-MN-0013

CLOUDBREAK ADDITIONAL DAMAGE REPORT

PREPARED BY

Kim Esbrey

CHECKED BY

Neil Amien

APPROVED BY

Graham Howard

Pictures of the Damage

BMS Incident Number	Service Completed By	Checked By Supervisor
Reporting Person:	Print Name:	Print Name:
BMS Number:	Signature:	Signature:

Rev 0	Prepared By Kim Esbrey
20/03/2017	
100-TE-DC-0022_0	

Checked By Neil Amien	
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Approved By Graham Howard	
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Operation of RAV4501L 4 Post Hoist



- **PURPOSE**

The purpose of this Safe Work Instruction is to provide a safe system of work for all personnel required to carry out this task. This instruction describes what must be done and how it is to be done.

- **SCOPE**

This Safe Work Instruction shall relate to all personnel who are required to operate the RAV4501L 4 post hoist. Personnel shall comply with Fortescue's LIFE SAVING CHOICES. This Safe Work Instruction supersedes all previous Safe and Standard Work Instructions and Site Notices.

- **DEFINITIONS**

SHALL, MUST and **WILL** are mandatory

Should is recommended, but not mandatory

- **AREA**

Mobile Maintenance - Cloudbreak Mine

- **REFERENCES / ASSOCIATED DOCUMENTATION**

- [100-PR-SA-1028 Isolation & Tagging](#)
- [100-PR-SA-0039 Personal Protective Clothing and Equipment](#)
- [45-PR-SA-RK-0001 SWI](#)
- [100-FR-RK-0004 Job Hazard Analysis](#)
- [100-PR-SA-1034 Physical Separation Barricading](#)
- [Mines Safety and Inspections Act 1994](#)
- [Mines Safety and Inspection Regulations 1995](#)
- [Applicable Scheduled PM inspection sheet](#)
- [Hoist prestart booklet](#)

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
7	Issued for Use	Richard Milway	Kim Crosswell	John Shrvies	13/02/2026	13/02/2023	1 of 10



- REQUIREMENTS

PERSONAL PROTECTIVE EQUIPMENT (PPE)



WORK CERTIFICATES / PERMIT REQUIREMENTS

Confined Space Entry	<input type="checkbox"/>	Work Box	<input type="checkbox"/>	Work Permit	<input type="checkbox"/>
Live Electrical Work	<input type="checkbox"/>	Non-Standard Lift	<input type="checkbox"/>	Master Permit	<input type="checkbox"/>
Excavation / Penetration	<input type="checkbox"/>	Work at Height	<input type="checkbox"/>	HV Electrical Certificate	<input type="checkbox"/>
Hot Work	<input type="checkbox"/>	O/Side Vessel – Platform	<input type="checkbox"/>	Environmental	<input type="checkbox"/>
Floor Roof Wall Opening	<input type="checkbox"/>	Power Vicinity / Corridor Access	<input type="checkbox"/>	Driving / Pit Permit	<input type="checkbox"/>

JOB SPECIFIC RESOURCES

Green Banded Cones	<input type="checkbox"/>	Sentry & Sentry Board	<input type="checkbox"/>	Fire Blankets	<input type="checkbox"/>	Wheel Chocks	<input checked="" type="checkbox"/>
Drinking Water	<input type="checkbox"/>	Running Water	<input type="checkbox"/>	Voltage Reducer	<input type="checkbox"/>	Extinguishers	<input type="checkbox"/>
Warning Signs	<input type="checkbox"/>	Fire Watch	<input type="checkbox"/>	Radio	<input type="checkbox"/>	First Aid Kit	<input type="checkbox"/>

- DESCRIPTION OF WORK

This procedure outlines the steps to safely operate a RAV4501L 4 post hoist.

- LIFE SAVING CHOICES

The twelve choices define the standards that shall be met in our workplace to ensure safe systems of work, and to guide you in making the correct decisions. The choices you make, every single day, are fundamental to creating a safe operation. The non-negotiable choices are:

LIFE SAVING CHOICES

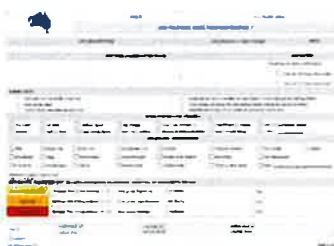
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrvies	13/02/2026	13/02/2023	2 of 10



JOB STEP AND CONTROL METHODS

No. 1	Create a clear plan of the task		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> The task may move away from the intended scope of work. Other hazards may exist in the surroundings at the work area. Risks from others working in close proximity. Unfamiliarity with area and task activity. 	<ul style="list-style-type: none"> Undertake a Take Control before undertaking the task to identify any immediate hazards. Review any procedures / SWI associated with the task. If the task deviates from this SWI a JHA SHALL be completed and approved by the area Supervisor Where required when working in proximity of others, communicate your arrival. 	 

No. 2	Inspect / Prestart Hoist		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Hoists with poor maintenance are exposed to component failure, which can lead to personnel being injured. Overloading hoist will structurally damage the integrity of the hoist and result in equipment damage. 	<ul style="list-style-type: none"> Ensure pre-start is completed on hoist and log book filled in. Any damage or faults must be reported to supervisor for immediate action and notification raised. Vehicle GVM must not exceed rated capacity of 5000kg. 	 

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	3 of 10

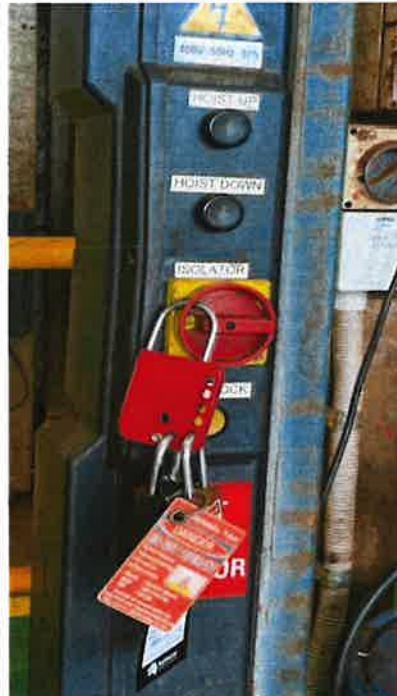


No. 3	Drive vehicle onto hoist and isolate		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Bottom of the vehicle could be caught up on the jacking extension damage equipmentDriving vehicle onto hoist without a spotter in place exposes the risk of misalignment leading to equipment damage / personnel injuryExiting the vehicle without being fundamentally stable exposes personnel to uncontrolled vehicle movement causing injury / damage.Vehicle could be operated by other personnel allowing unwanted or unknown movement of vehicle, causing crush or entanglement	<ul style="list-style-type: none">Before driving onto the hoist make sure the jack extensions have been removed.Drive vehicle on to hoist, using spotter. Ensure clear communication (hand signals) and locate the vehicle centrally on the hoist.Apply handbrake, then apply wheel chocks to vehicle.Handbrake may then be released/de-adjusted so wheels can be turned when raised off of the base platform.Vehicle is to be isolated as per 100-PR-SA-1028 Cloudbreak Isolation & Tagging and CB-WI-UT-0012 -Isolation of vehicle on LV hoist (if it is to be worked on).	

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	4 of 10



No. 4	Raise hoist to work position		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Personnel within work area while hoist is being raised.Hoist platform could Raise unevenly. Uneven loading could damage hoist. Vehicle could fall from hoistHoist left un-isolated exposes the potential for personnel to operate while task is taking place.	<ul style="list-style-type: none">Clear communication and control of the work area is required at all times.Push the top 'UP' button to lift the vehicle to the desired height.Ensure hoist raises evenly and platform stays level. If platform fails to raise evenly STOP IMMEDIATELY and re assess.Once hoist at desired height, press and hold the 'Lock' button until hoist is supported evenly on all four postsEnsure hoist lowers evenly and all four corners lock at the same heightIf hoist does not appear level raise the hoist again and resettle until all four corners are at the same height.Whenever a vehicle is on the hoist, the hoist needs to be isolated regardless of the level of the platform as per isolation procedure 100-PR-SA-1028. The hoist may only be un-isolated for operation. Once set at desired height hoist is to be locked out and test tried as per CB-WI-UT-0012 - Isolation of vehicle on LV hoist.	 

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	5 of 10



No. 5	Use of Jacking Platforms		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none">Manual handling jacking platforms can cause muscle strains and sprains.Lifting vehicles with jacking pads can cause equipment damage if done incorrectly.Incorrectly placed jack can cause uncontrolled movement and equipment damage.Hoist rising unevenly can cause equipment damage if not corrected.Jacking in incorrect locations could cause unwanted movement of vehicle or damage to vehicle and equipment.Vehicle jack could fail causing unwanted movement and potential crush injuries and vehicle damageRaising or lowering the jack can expose you to pinch points from the mechanism. Hands could be crushedIf jack locking mechanism is not engaged correctly and jack fails it could result in uncontrolled vehicle movement/release of energy.	<ul style="list-style-type: none">Use caution when positioning jacking platform. If platform is jammed or stuck, stop and reassess before using bodily force to move.Position the pad of the jack under an approved jacking point on the vehicle.Ensure the jacking pad has adequate support and is not unevenly loaded or damagedDo not use jacking extension plates unless risk assessed, and manufacture approvedEngage the pneumatic switch to raise the jacking platform ensuring jacking pads contact approved jacking locationsEnsure vehicle raises evenlyEngage jack platform locking mechanism into place and lower jacking platform down onto lock.	

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	6 of 10



	<ul style="list-style-type: none">Raising or lowering the jack can expose you to pinch points from the mechanism. Hands could be crushed.Be aware of Crush hazard well lowing the jacking platform.	<ul style="list-style-type: none">To lower jack platform, raise it off locks and twist locking mechanism clockwise and then engage the pneumatic switch to lower.Keep hands clear of moving components while jack is in operation.	
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7	Issued for Use	Richard Milway	Kim Crosswell	John Shives	13/02/2026	13/02/2023	7 of 10



Department

MOBILE MAINTENANCE

Document Number

CB-01039-WI-ME-0003

Section

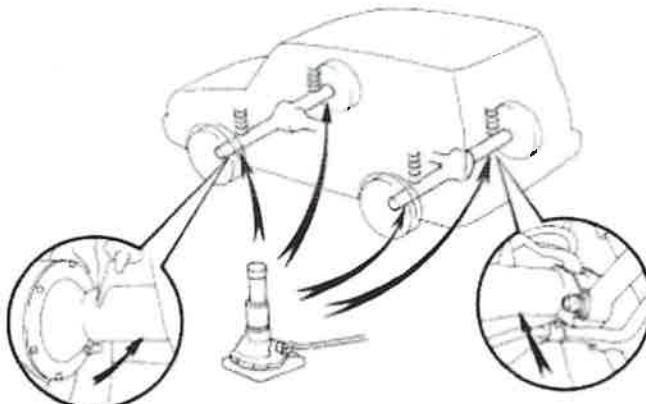
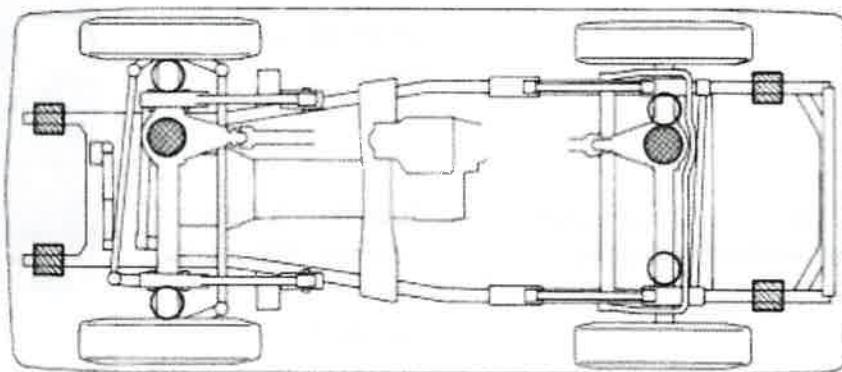
SAFE WORK INSTRUCTION

Title

Operation of a RAV4501L 4 Post Hoist

IN-6

INTRODUCTION REPAIR INSTRUCTIONS

VEHICLE LIFT AND SUPPORT LOCATIONSFront
←**JACK POSITION**

- Front Under front differential
Rear Under rear differential

**SCREW TYPE JACK POSITION****SUPPORT POSITION**

- Safety stand

1995 LAND CRUISER (RM451U)

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7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	8 of 10



No. 6	Lowering hoist		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Personnel within work area while hoist is being lowered are exposed to potential injury if area is not controlled. Hoist lowering unevenly can cause equipment damage or potential crush if not corrected. Hoist can contact tooling when lowered causing equipment damage Hoist locks can fail to release. Vehicle could fall from hoist. Personal could be crushed and equipment could be damaged Uncontrolled vehicle movement once vehicle is lowered Uncontrolled movement of wheel chocks Vehicle interaction and equipment damage 	<ul style="list-style-type: none"> Clear communication and control of the work area is required at all times. Conduct a walk around of hoist prior to lowering to ensure hoist will not contact anything when lowering To lower hoist first raise hoist off the locks slightly then press and hold down button on hoist and continually monitor while lowering to ensure all 4 corners are lowering evenly If any corner fails to lower at same rate, STOP immediately raise hoist again, reset locks and investigate Ensure hoist not left unattended at any time whilst un-isolated above ground level Ensure wheel chocks are in place at all times when vehicles wheels are on the deck of the hoist Apply handbrake and remove wheel chocks from vehicle, ensure no tooling or parts are left on Hoist A spotter Must be used when removing the vehicle from the host/workshop 	    

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Rev	Description of Rev/Comments:	Prepared by	Reviewed By	Approved By	Review Date	Issue Date	Page
7	Issued for Use	Richard Milway	Kim Crosswell	John Shrives	13/02/2026	13/02/2023	9 of 10



No. 7	Hazard Reporting		
	Hazards	Controls	Image or Diagram
	<ul style="list-style-type: none"> Hazards not communicated to Supervisors for rectification can lead to putting yourself and others in danger. 	<ul style="list-style-type: none"> If any hazard/s were identified during this task either remove the hazard/s or isolate the Hazard/s. Complete a hazard report and hand it into your direct supervisor. If the SWI is not valid – by not valid meaning the SWI contains incorrect information report to supervisor for “simple change management” immediately. 	

Signatures

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.				
2.				
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Accepting Supervisor

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SWI for Light Vehicle Service and Inspection <5t GVM/18 seats



1. PURPOSE

The purpose of this Standard Work Instruction is to provide a safe system of work for all personnel required to perform monthly inspections and servicing on light vehicles <5t GVM /18 seats safely and in a consistent manner and to provide a clear step by step process in which the task **MUST** be followed.

This instruction describes what **MUST** be done and how it is to be done. This is a standard work instruction for performing monthly inspections and servicing on light vehicles <5t GVM /18 seats in the Light Vehicle workshop environment. This SWI is to be used in conjunction with the applicable Inspection sheet

2. DEFINITIONS

- **SHALL, MUST** and **WILL** are mandatory.
- Should is recommended, but not mandatory.

3. SCOPE

This Standard Work Instruction **SHALL** relate to all Mine personnel required to inspect Light Vehicles <5t GVM /18 seats. Personnel **SHALL** comply with Fortescue's **LIFE SAVING CHOICES**. This Standard Work Instruction supersedes all previous Standard Work Instructions and Site Notices.

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Kim Crosswell	Jamie Baraldi	John Shrives	03/08/2026	03/08/2023		
			CB-WI-UT-0011	Revision No: 6		

4. LIFE SAVING CHOICES

The twelve choices define the standards that **SHALL** be met in our workplace to ensure safe systems of work, and to guide you in making the correct decisions. The choices you make, every single day, are fundamental to creating a safe operation. The non-negotiable choices are:

LIFE SAVING CHOICES					
	Use fall injury protection when working at height.		Secure tools and barricade work areas to prevent dropped objects.		Always walk and work outside the footprint of a suspended load.
	Stop at stop signs and rail crossings.		Verify isolations before work begins.		Confirm stored energy has been controlled before work begins.
	When driving wear a seat belt and obey speed limits.		When travelling or working remotely use communication and tracking devices.		Only inflate tyres in an approved tyre safety device.
	Maintain 3 metres from track and only work within authorisation limit.		Wear a PFD when working above water.		Obtain authorisation to enter explosives exclusion zones.

5. AREA

Cloudbreak Light Vehicle Workshop

6. REFERENCES / ASSOCIATED DOCUMENTATION

- [Life Saving Choices](#)
- [Mines Safety and Inspection Act 1994](#)
- [Mines Safety and Inspection Regulations 1995](#)
- [45-PR-SA-0018 Personal Protective Clothing and Equipment](#)
- [100-FR-RK-0004 Job Hazard Analysis](#)
- [100-PR-SA-1028 Isolation & Tagging](#)
- [CB-WI-UT-0012 Isolation of Vehicles Being Maintained on LV Hoist SWI](#)
- Applicable Scheduled PM Inspection Sheet

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Kim Crosswell	Jamie Baraldi	John Shrvies	03/08/2026	03/08/2023		
				CB-WI-UT-0011	Revision No: 6	Page 2 of 7



7. REQUIREMENTS

PERSONAL PROTECTIVE CLOTHING AND EQUIPMENT (PPCE)

Mandatory Minimum Site Standard



WORK PERMIT REQUIREMENTS

Confined Space Entry	<input type="checkbox"/>	Work Box	<input type="checkbox"/>	Work Permit	<input type="checkbox"/>
Live Electrical Work	<input type="checkbox"/>	Non Standard Lift. If determined as being required	<input type="checkbox"/>	Master Permit	<input type="checkbox"/>
Excavation / Penetration	<input type="checkbox"/>	Work at Height	<input type="checkbox"/>	HV Electrical Permit	<input type="checkbox"/>
Hot Work	<input type="checkbox"/>	O/Side Vessel – Platform	<input type="checkbox"/>	Environmental	<input type="checkbox"/>
Floor Roof Wall Opening	<input type="checkbox"/>	Power Vicinity / Corridor Access	<input type="checkbox"/>		<input type="checkbox"/>

8. JOB STEP AND CONTROL MEASURES

8.1 Create a clear plan of the Task

Control Measures:

- Complete a **Take Control** before commencing the task to identify any immediate hazards.
- If the task deviates from this SWI a JHA SHALL be completed and approved by the area Supervisor.
- Only personnel who are trained, assessed and authorised SHALL perform this work.
- Review any procedures/SWIs associated with the task.

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Prepared by:	Reviewed by:	Approved by:	To Be Reviewed	Issue Date:		Page 3 of 7
Kim Crosswell	Jamie Baraldi	John Shrvies	03/08/2026	03/08/2023		
			CB-WI-UT-0011	Revision No: 6		



Fortescue

MOBILE MAINTENANCE

Document Number
CB-WI-UT-0011Section
STANDARD WORK INSTRUCTION

Title

Light Vehicle Service and Inspection

8.2 Set up vehicle for service**Control Measures:**

- You must be deemed competent on any vehicle prior to operation. Key may not be turned and vehicle may not be isolated by an individual unless they are deemed competent
- Test drive LV to make sure all is working as it should be before starting inspection, i.e. cv's & clutch operation
- Position vehicle in workshop where inspection is to be conducted.
- If using vehicle hoist refer to SWI for hoist in use. All operators to be deemed competent prior to using hoist
- Work area is clear of unnecessary equipment.
- Wheel chocks are in position.
- Vehicle and hoist to be isolated after running checks as per CB-WI-UT-0012 Isolation of Vehicles Being Maintained on LV Hoist SWI and 100-PR-SA-1028 Isolation & Tagging

**8.3 Raise engine hood****Control Measures:**

- Make sure engine hood is supported during this process ensuring body parts are kept clear of line of fire and pinch points. Use OEM bonnet support. Report any faults to OEM support and stop task if faults found

8.4 Commence service and inspection as per work order & inspection sheets.**Control Measures:**

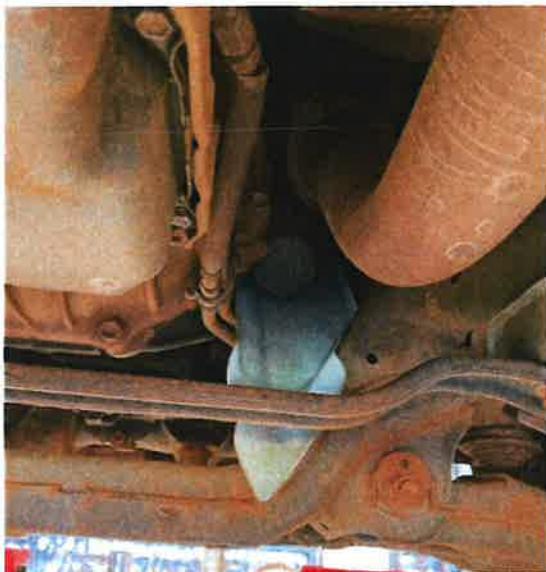
- Follow service check list for vehicle
- Correct PPE for task
- Stay out of line of fire of hot oils and fluids whilst draining
- Beware of mud hang up falling from chassis / underbody
- Beware pinch points and line of fire.
- Direct force away from body when using tooling and keep fingers and hands safe from Line of fire injuries
- Be aware of hot surfaces and sharp edges

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Kim Crosswell	Jamie Baraldi	John Shrives	03/08/2026	03/08/2023	
			CB-WI-UT-0011	Revision No: 6	Page 4 of 7



- When draining engine oil use Toyota SST funnels for Hilux and Prado



Toyota SST funnels

8.5 Remove and replace drive belt and pulleys on Landcruiser 40k service.

- Set vehicle up in suitable location for task to be carried out.
- Use appropriate step / platform to assist with access.
- Ensure correct tooling is used while relieving belt tensioner to remove belt.
- Stay out of line of fire of tooling while removing belt. (get assistance if required)
- Be aware of pinch points from tooling and components.
- Be aware of hand placement while carrying out task.

8.6 Complete inspection and move it out of light vehicle workshop

- Make sure vehicle is spotted out of the workshop.
- Clean up work area and maintain housekeeping standards.

8.7 Test drive LV to make sure all is working as it should be & perform brake test

- You must be deemed competent on any vehicle prior to operation. Key may not be turned and vehicle may not be isolated by an individual unless they are deemed competent
- Drive to condition.
- **8.8 If scope of task changes to encompass task not covered by SWI a JHA for that task must be completed**

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Prepared by:	Reviewed by:	Approved by:	To Be Reviewed	Issue Date:	Page 5 of 7
Kim Crosswell	Jamie Baraldi	John Shrvies	03/08/2026	03/08/2023	
CB-WI-UT-0011				Revision No: 6	



8.9 Reporting Responsibilities

Incident and Accident Reporting

Control Measures:

In the event of any incident, accident or near miss the operator **SHALL** do the following

- **THE MACHINE OR MACHINES MUST NOT BE MOVED FROM THE INCIDENT OR ACCIDENT SCENE UNDER ANY CIRCUMSTANCES.**
- The Operator **SHALL** contact the Area Supervisor Immediately.
- The Operator **SHALL** inform all immediate people in vicinity of any potential hazards.
- The Operator **MUST** remain with the machine until supervision arrives, but only if it is Safe to do so.
- If the Incident or Accident is deemed an Emergency, the FMG site Emergency procedure **MUST** be followed.

9 Hazard Reporting

Control Measures:

- If hazards are present remove or isolate them.
- DO NOT put yourself or others in danger.
- If the hazard cannot be removed or isolated, then complete a hazard report and inform your direct Supervisor.

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CB-WI-UT-0011			Revision No: 6		Page 6 of 7

**Signatures**

I have received, read, understood and WILL comply with this Standard Work Instruction.

#	Date	Name	SAP Number	Signature
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

Accepting Supervisor

1.
2.
3.
4.
5.
6.
7.
8.

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Prepared by:	Reviewed by:	Approved by:	To Be Reviewed	Issue Date:		Page 7 of 7
Kim Crosswell	Jamie Baraldi	John Shrives	03/08/2026	03/08/2023		
CB-WI-UT-0011				Revision No: 6		



Work Order Scope



Fortescue

Work Order: 2200653885 - LV1296 Inspection

Main Work Centre:	MPLV Light Vehicles	Revison No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1296		
FL Desc:	LV1296 Toyota Hilux Dual Cab	Activity Type:	213
Sort Field:	LV1296	Priority:	3
Equipment Number:		Reservation:	11721175
Eq Desc:		Ctr./Meas. Reading:	

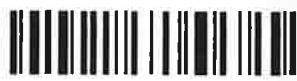
Fortescue Message:

Life Saving Choices

You have the choice to save your life.
These are non-negotiable controls that must be
followed to protect you and your workmates

Operations Detail List:

Op	Description:	Work center:	Start Date:	No. Cap:	Plan Dur:	Act Dur:
0040	Toyota Hilux SAB Inspection	MPIN-TN	10.12.2023	1	0	0



Work Order Scope



Fortescue

Work Order: 2200653885 - LV1296 Inspection

Main Work Centre:	MPLV Light Vehicles	Revision No:	MP23WK49
Planner Group:	M17 Light Vehicle 1	Start Date:	10.12.2023
Function location:	CLB-MP-LV01-LVEHCL-LV1296		
FL Desc:	LV1296 Toyota Hilux Dual Cab	Activity Type:	213
Sort Field:	LV1296	Priority:	3
Equipment Number:		Reservation:	11721175
Eq Desc:		Ctr./Meas. Reading:	_____

FEEDBACK

COMPLETION CHECKS

Completed By Daniel Slater
(Print Name)

Date: 10-12-23

Supervisor Baker & Mallon Supervisor
(Print Name) (Signature)

Date: 10/12/23