

Mack Trident BFT111 and Hercules trailer BFT112

Mack Trident – BFT111 and Hercules Trailer BFT112

Greased and washed every weekend.

Date	Details	
12.01.2022	Hydraulic hose replaced	
16.01.2022	Greased truck	
23.01.2022	Replaced LF dolly side light. Replaced RH sidelight on trailer	
29.01.2022	Replaced RH front drive brake pads and brake drum. LH front drive brake pad and drum	
31.01.2022	Adjusted clutch	
02.02.2022	Replaced brake booster on trailer RH front axle	
07.02.2022	2 new steer tyres	
09.02.2022	New starter motor on truck	
13.02.2022	Replaced 2 air filters. Replaced 2 oil filters. Serviced	
22.02.2022	Repair diff lock on truck	
18.04.2022	Replaced RR back axle tyres. Replaced RR dolly tyres	
21.04.2022	New fuel filters services	
10.05.2022	Shockey replaced LF rear front drive on truck	
25.05.2022	3 new batteries	
10.06.2022	Replaced LHF drive air bag on truck	
22.06.2022	Replaced top radiator hose on truck	
20.07.2022	8 standard L shaped block for tarps	
23.07.2022	Replaced tarp gliders. Fitted camera on truck	
24.07.2022	Greased truck and trailer. Adjusted brakes	
26.07.2022	Replaced tarp wire	
03.08.2022	Replaced 4 plastic tarp stops	
08.08.2022	Block repaired	
08.08.2022	4 new tyres	
12.08.2022	Replaced joiner	
15.09.2022	Replace pivot bush kit on trailer	
19.09.2022	service	
26.09.2022	Air cleaner replaced	
10.08.2022	Fitted 4 new tyres on trailer LHB and LHF of the trailer. Fitted tarp stoppers truck and trailer	
05.10.2022	Replaced 8 tyres	
20.11.2022	New oil and fuel filters	
12.10.2022	Replaced 2 steer tyres	
13.12.2022	Replaced washer bottle	
16.12.2022	Replaced wiper switch	
08.02.2023	Replaced and fitted 4 tyres	
21.02.2023	Universal joint lock replaced	
22.02.2023	Re programmed	
09.03.2023	Trailer quad axle alignment	

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	Rebushed trailer axles x4 York Replaced x4 bush kits	
15.03.2023	Repaired reversing lights and warning	
15.03.2023	Replaced co-pilot fault reader in truck	
16.03.2023	Trailer quad axle alignment, Rebushed x 4 axles York.	
17.03.2023	Replaced and fitted 2 tyres	
30.03.2023	Replaced and greased diff on truck	
31.03.2023	Replaced strap kit Replaced diff lube fitter	
13.04.2023	Replaced dipstick	
26.04.3023	Replaced led indicator lamps	
02.05.2023	Replaced indicator with visor	
08.06.2023	Replaced front right hub seal	
25.06.2023	serviced	
19.07.2023	Repaired clutch on truck	
14.09.2023	Replaced 2 drive tyres r back on truck	
05.10.2023	Replaced hose to radiator and filled radiator with coolant	
06.10.2023	Checked and adjusted clutch and clutch brake Removed no 2 & 3 injectors and swapped then refitted piping and wiring.	
09.10.2023	New PTO pump drive kit	
14.10.2023	New hub seal RR axle	
17.10.2023	New hub seal RR axle	
30.10.2023	Repaired R/H rear drive hub installed new seal and brake shoes, reinstalled axle with new gasket and adjusted brakes. Topped up diff oil	
15.11.2023	Rewired and repaired tarp on Truck	
28.11.2023	Replaced red/amber light on left side of truck	
29.11.2023	Replaced front unis realign drive shaft and did the same to rear diff jack shaft, fitted new yoke and thru shaft and new unis and greased	
08.12.2023	Gearbox to front diff repair	
03.01.2024	Serviced truck	
10.01.2024	Auto electrician check for broken wire for fan pressure switch faulty and replaced	
18.01.2024	2 new drive tyres LF rear	
19.01.2024	New pressure switch for raf fan	
21.01.2024	Greased and adjusted brakes	
17.02.2024	Replaced rear rectangle indicator RS	
22.02.2024	Oil change	
19.04.2024	Swapped pumping units between cylinder 1 & 2	
01.05.2024	Replaced hydraulic hose on dolly	
16.09.2024	Replaced filters and oil, service truck	
21.09.2024	Replaced front bumper on truck	
29.11.2024	Repaired hoist on truck	
15.02.2025	Adjust brakes Fixed radiator leak	
24.02.2025	Replaced RH steer hub seal and bearings liners and bearings	



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BILL TO:



TAX INVOICE

Tax Invoice Number: 17570
 Date: 07/05/2025
 Due Date: 07/05/2025

FOR:
 Complete repairs as required

Model: HERCULES HEDT-4 DOG TRAILER
 Reg No: BFT112
 Serial Number: 6T9T24V9722AFH147
 Year: 2002

Description	Qty.	Unit Price	Amount
JOBCARD TC			\$2,109.56
Labour Complete inspection of trailer brakes and air system Replace 3rd axle brake boosters and adjust brakes Replace LH 1st axle slack adjuster and adjust brakes Diagnose air fault for front 2 axles to be PR-3 valve, pick up replacement valve and install, brakes and rear axle air bags now work Replace cracked bulk head for front axle R12 valve to repair air leak at R12 mount. Adjust air bag ride height on dolly Replace Wabco female duomatic coupling on truck	10.25	\$150.00	\$1,537.50
1-1/2" S CAM CIRCLIP AND WASHER KIT	1.0	\$6.89	\$6.89
TYPE 30/30 SPRING BRAKE CHAMBER	2.0	\$65.04	\$130.08
WABCO FEMALE DUOMATIC COUPLING	1.0	\$172.53	\$172.53
SLACK ADJ 10 SPLINE 3/4" ADJ 1.5" 3 HOLE	1.0	\$35.32	\$35.32
PRESSURE PROTECTION VALVE PR-3	1.0	\$114.75	\$114.75
P3 3/4X1/2 Male H/Barb	1.0	\$16.11	\$16.11
No 80 1/2 BSP Female Bulkhead	1.0	\$56.38	\$56.38
WORKSHOP CONSUMABLES CONSUMABLES	1.0	\$40.00	\$40.00

JOBCARD TC:
 All Truck Centre Jobs

Subtotal	\$2,109.56
GST	\$210.96
Total	\$2,320.52
Paid	\$0.00
Balance Due	\$2,320.52

PLEASE BE ADVISED NEW BANK DETAILS:

Super (Specialised) Service Pty Ltd known as SUPERSERVICE™ (ABN 65 611 936 433)

Bank: CBA

BSB: 064-000

Account No: 16443781

BIC/SWIFT CODE: CTBAAU2S

IBAN: 06400016443781

Payment made to any other bank account will not constitute a valid discharge of your debt.

Please send all correspondence relating to this invoice (including remittance advice) to Accounts@sservice.com.au

Please note: 1.5% Surcharge on all credit card payments.

Refrigerant Trading Authorisation No: AU52564



Invoice No#: 18245 Make/Model: HERCULES HEDT-4 DOG Customer: XXXXXXXXXX
 Mechanic: Aaron Pendergast, Cory John TRAILER
 Registration No.: BFT112
 Fleet No:
 Serial No.: 6T9T24V9722AFH147

Note:
 Complete COI repairs

Check Sheet

Item	Yes/No	Comment/Part Used
JOB CARD TC		
JOB DESCRIPTION: Complete COI repairs - 2002 HERCULES HEDT-4 DOG TRAILER BFT112		
JOB LOCATION:		
SITE CONTACT:		
CURRENT KM:		
MACHINE HOURS:		
INSPECTION DATE:		
NEXT INSPECTION DATE:		
NEXT SERVICE KM:		
NEXT SERVICE HR:		
EXTRA WORK REQUIRED:		
Inspection Date: 13/8/25	✓	



AP 13/8/25 BFT111

Replaced tail lights, tested all ok.

Adjusted all brakes.

AP 13/8/25 BFT112

Adjusted all brakes.

Noticed LHR slack adjuster rubbing on axle.

Found booster rod had been cut to short.

Removed booster.

Cut new booster rod to correct length

Transferred fittings to new booster.

Fit new booster.

Adjusted brakes to suit.

Bob to take for brake test.

Trailer failed brake test on hubs that have not had brakes replaced.

Jacked up 3rd and 4th axle.

Removed wheels from LH 4th axle and RH 3rd axle.

Removed brakes.

Checked bearings and found noisy and loose.

Removed caps on all hubs on 3rd and 4th axle.

All bearings rusty due to water ingress and requires repack.

Stripped wheel and hub assemblies from 3rd and 4th axle.

started cleaning bearings and stubs.

Inspected bearings and stubs, all still serviceable.

Cleaned area and completed paperwork.

Bob 13/8

Take Truck and trailer to Vehicle inspection centre, Yatala for Brake test. Return.

MJ

Repacked all bearings and hubs changed brake shoes and bushes and installed with new hubs seals and hardware kit

15/8/2025 Jay

Found brake shoe mount was bent

Set up porta power and press out straight

		<p>Add a little heat to relax the steel Check over with John to make sure they are straight all ok</p> <p>Bob 18/8 Take Truck and trailer to Vehicle inspection centre, Yatala for Brake test. Return. 28/8/2025 Jay Set up forklift in position and pull front bar forward repeat for both sides Front bar is straight but client didn't want it removed and done correctly</p>
Additional Work Requires:	✓	<p>Bearing repack and adjustment. Replace RH 3rd axle brakes and drums. Replace LH 4th axle brakes and drums.</p>
Technicians Name: . . .		
PARTS USED		

Authorized Signature

Date: 03/12/2025