

B Service - Trailer & Dolly

All personnel who carry out this service must sign this sheet at the end. Also must be signed by at least one tradesman

DATE:		REGO NO:		UNIT NO:		KLMS:	
DEFECT NO:		ORDER NO:		DAY IN:		DAY OUT:	
PARTS REQUIRED TO COMPLETE SERVICE							
DATE		PURCHASE ORDER NO			SUPPLIER		
SERVICE							
Mechanic to complete i.e. Initial=OK, X=Repair, N/A=Not Applicable							Initial
1	CHECK NUMBER PLATE & REGO LABEL SECURITY, CHECK THAT REGO / NHVAS LABEL IS CURRENT AND LEGIBLE						
2	CHECK CONDITION OF FRONT AIR & HYDRAULIC CONNECTIONS, LIGHT PLUG BASE & ELECTRICAL LEAD						
3	CHECK SKID PLATE/KING PIN SECURITY & CONDITION. CHECK DRAW BAR./BUSHES & TOWING EYE						
4	CHECK KING PIN SECURITY, PROTRUSION & WEAR. BOLT IN TYPE KING PIN (Retention as per Manufacturers Specs)						
5	CHECK RING FEEDER CONDITION, OPERATION & SECURITY						
6	CHECK OPERATION & CONDITION OF ALL LIGHTS & REFLECTORS						
7	CHECK ALL TYRE PRESSURES & REFIT VALVE CAPS (Including spares). REPORT ABNORMAL WEAR OR DAMAGE						
8	CHECK SECURITY OF SPARE WHEELS & SPARE WHEEL CARRIER/GATE RACK						
9	CHECK CONDITION & SECURITY OF ALL MUDFLAPS, MUDGUARDS, SPRAY SUPPRESSION & BRACKETS						
10	CHECK CONDITION & SECURITY OF REAR MARKER SIGNS						
11	RAISE AIR SYSTEM TO FULL OPERATING PRESSURE. CHECK FOR AIR LEAKS FROM SUPPLY LINES & RESERVOIRS						
12	APPLY BRAKES & CHECK FOR AIR LEAKS FROM BOOSTERS, VALVES & AIR LINES						
13	CHECK BRAKE LININGS, DRUMS & SLACK ADJUSTERS FOR WEAR. CHECK HUB SEALS FOR LEAKAGE						
14	ADJUST BRAKES. (RAISE AXLES)						
15	GREASE TRAILER (INCL BRAKE CAMS, SLACK ADJUSTERS, LANDING LEGS, RINGFEEDER) REPLACE DAMAGED OR MISSING NIPPLES & REPORT IF NOT ACCEPTING GREASE						
16	CHECK OPERATION & CONDITION OF SLIDING CHASSIS OR SUSPENSION, LOCKING MECHANISM, ROLLERS, HOSES & ELEC CABLE ON EXTENDABLES						
17	LUBRICATE THE ROLLERS, LOCKING PINS AND ASSOCIATED ACTIVATING DEVICE ON EXTENDABLES						
18	MANUALLY CHECK TENSION OF ALL LEAF SPRING U BOLTS						
19	REMOVE HUBCAPS, CHECK GREASE CONDITION & REPORT. OIL FILLED HUBS, CHECK SIGHT GLASS OIL LEVEL & ADJUST IF REQUIRED						
20	RAISE WHEEL ASSEMBLY & CHECK BEARINGS FOR FREE PLAY BY "FEEL" ONLY & ADJUST AS REQUIRED						
ADDITIONAL SERVICE ITEMS REQUIRED:							
21							
22							
23							
ALL PERSONNEL WHO SERVICED THIS VEHICLE MUST SIGN HERE							
Workshop Supervisor / Experienced Person / Mechanic							
PRINT NAME:						Hrs:	Date:
SIGNATURE:							
Experienced Person / Trades Assistant / Driver							
PRINT:						Hrs:	Date:
SIGNATURE:							

C Service - Trailer & Dolly

All personnel who carry out this service must sign this sheet at the end. Also must be signed by at least one tradesman

DATE:		REGO NO:		UNIT NO:		KLMS:	
DEFECT NO:		ORDER NO:		DAY IN:		DAY OUT:	
PARTS REQUIRED TO COMPLETE SERVICE							
DATE		PURCHASE ORDER NO		SUPPLIER			
SERVICE							
Mechanic to complete i.e. Initial=OK, X=Repair, N/A=Not Applicable							Initial
1	CHECK NUMBER PLATE & REGO LABEL SECURITY, CHECK THAT REGO / NHVAS LABEL IS CURRENT AND LEGIBLE						
2	CHECK CONDITION OF FRONT AIR & HYDRAULIC CONNECTIONS, LIGHT PLUG BASE & ELECTRICAL LEAD						
3	CHECK SKID PLATE/KING PIN SECURITY & CONDITION. CHECK DRAW BAR./BUSHES & TOWING EYE						
4	CHECK KING PIN SECURITY, PROTRUSION & WEAR. BOLT IN TYPE KING PIN (Retention as per Manufacturers Specs)						
5	CHECK RING FEEDER CONDITION, OPERATION & SECURITY						
6	CHECK OPERATION & CONDITION OF ALL LIGHTS & REFLECTORS						
7	CHECK ALL TYRE PRESSURES & REFIT VALVE CAPS (Including spares). REPORT ABNORMAL WEAR OR DAMAGE						
8	CHECK SECURITY OF SPARE WHEELS & SPARE WHEEL CARRIER/GATE RACK						
9	CHECK CONDITION & SECURITY OF ALL MUDFLAPS, MUDGUARDS, SPRAY SUPPRESSION & BRACKETS						
10	CHECK CONDITION & SECURITY OR REAR MARKER SIGNS						
11	RAISE AIR SYSTEM TO FULL OPERATING PRESSURE. CHECK FOR AIR LEAKS FROM SUPPLY LINES & RESERVOIRS						
12	APPLY BRAKES & CHECK FOR AIR LEAKS FROM BOOSTERS, VALVES & AIR LINES. CHECK OPERATION OF EMERGENCY BRAKING SYSTEM						
13	RAISE WHEEL ASSEMBLY & REMOVE BEARINGS, CLEAN & INSPECT. REPACK/REPLACE AS REQUIRED. FIT NEW HUB SEAL. ADJUST WHEEL BEARING						
14	CHECK BRAKE LININGS, DRUMS & SLACK ADJUSTERS FOR WEAR. REPLACE ALL COMPONENTS THAT WILL NOT LAST FOR THE NEXT 12 MONTHS.						
15	ADJUST BRAKES. (RAISE AXLES)						
16	GREASE TRAILER (INCL BRAKE CAMS, SLACK ADJUSTERS, LANDING LEGS, RINGFEEDER) REPLACE DAMAGED OR MISSING NIPPLES & REPORT IF NOT ACCEPTING GREASE						
17	ONLY CHECK OPERATION & CONDITION OF SLIDING CHASSIS OR SUSPENSION, LOCKING MECHANISM, ROLLERS, HOSES & ELEC CABLE EXTENDABLES						
18	LUBRICATE THE ROLLERS, LOCKING PINS AND ASSOCIATED ACTIVATING DEVICE ON EXTENDABLES						
19	MANUALLY CHECK TENSION OF ALL LEAF SPRING U BOLTS						
20	COMPLETE ANNUAL ROADWORTHY (Form NBF029v2)						
ADDITIONAL SERVICE ITEMS REQUIRED:							
20							
21							
22							
ALL PERSONNEL WHO SERVICED THIS VEHICLE MUST SIGN HERE							
Workshop Supervisor / Experienced Person / Mechanic							
PRINT NAME:						Hrs:	Date:
SIGNATURE:							
Experienced Person / Trades Assistant / Driver							
PRINT:						Hrs:	Date:
SIGNATURE:							

D Service – Trailer

All personnel who carry out this service must sign this sheet at the end. Also must be signed by at least one tradesman

Date		Rego	Unit :	KLMS:
Hours:		DAY IN:	DAY OUT:	
Inspection		Limit/Specification		
Identification		Mechanic to complete i.e. Initial=OK, X=Repair, N/A=Not Applicable		Initial
1	Compliance Plate	Good condition, legible & affixed		
2	NHVAS label	Good condition, legible & affixed		
3	Registration plates	Good condition, legible & affixed		
4	Rear vehicle marker plates	Not damaged, faded, insecure or fitted in non-specified location (as per VSB12)		
MODIFICATIONS				
5	Cab or chassis	Must have DOT "Blue Modification" plate fitted with the corresponding code inscribed		
EXTERIOR LIGHTS & ELECTRICAL COMPONENTS				
6	Exterior lights & electrical components	Check Brake Lights, Direction Indicators, Tail Lights, Reflectors (front/side/rear) Front Position Light, Number Plate Light, Clearance/end outline Marker Lights (front/rear), Side Marker Lights. Ensure all lights, reflectors & other electrical lighting components & equipment are operational		
BODY & CHASSIS				
7	Doors, hatches, hinges, catches, grab rails & removable covers	Securely fitted, mounted & operating correctly		
8	Body chassis frame (floor pan & sub-frame)	All body panels, fittings & structural components (int & ext) are free of sharp edges & protrusions The cab, body & attachments are securely fitted to frame or chassis and are not cracked, broken, distorted or corroded where a component is weakened or failure is likely to occur		
9	Mudguards, mudflaps, wheel arches	Cover the full width of wheels & deflect downwards any mud, water or stones		
STEERING, SUSPENSION & WHEELS				
10	All steering components (e.g. dog trailer or trailer with steerable axles)	Securely mounted and free from excessive wear, damage or misalignment. Steering components that are heated, welded (modified) or bent without approval from Queensland Transport must be removed. Free play in any component must not exceed manufacturer's specifications or 3mm whichever is the lesser		
11	Suspension components	Securely mounted & aligned no distortion, cracks, corrosion, fractures or damage likely to cause failure. Link ends are secured with locked fasteners (e.g. split pins, lockwire, tabs or self-locking nuts). Components must not be repaired or modified by heating or welding unless specifically approved by Queensland Transport.		
12	Spring media (Springs, Airbags, Spring Hangers & T/Bars)	Must be correctly aligned, mounted, not unduly worn, rusted, damaged & nuts must fully engage "U" bolts. Airbags are in working condition, free of air leaks or perished components		
13	Radius rods rockers shackles & bushes	Must be in good working condition, securely mounted and correctly adjusted		
14	Wheel bearings	Raise Wheel Assembly & Remove Bearings, Clean & Inspect. Repack/Replace as required. Fit New Hub Seal. Correctly adjusted, rotate freely, not noisy, leaking, lose or exceed manufacturers specifications		
15	Shock absorbers	Must be securely fitted & mounted. Brackets & rubbers are not missing, worn or damaged		
MOVEMENT IN PIVOT PINS, BUSHES OR TRUNNIONS, MEASURED AT THE OUTER EXTREMITIES OF THE TYRE MUST NOT EXCEED:				
16	Wheel rim diameter < 405mm	7mm		
17	Wheel rim diameter > 405mm & < 455mm	10mm		
18	Wheel rim diameter > 455mm	13mm		
TREAD DEPTHS/TYRES & PRESSURE				
19	Trailer tyre tread depth	Min 1.5mm		
20	Trailer tyre pressures			
COMPONENT FLUID LEAKS				
21	Seals, gaskets, hoses & couplings	No drops or pooling		
TRAILER LOCKING PINS				
22	Extendable Trailer locking pins and bushes	Max 3mm wear		
23	Body Pins and bushes	Max 3mm wear Max 3mm wear		
KING PINS				
24	King pin wear limit	As per manufacturers specifications		
TURNABLE / BALL RACE				
25	Turntable pin, locks & jaw wear (forward & aft)	Max 5mm combined forward and aft wear		
26	Ball race	Wear (lateral & vertical) must not exceed manufacturers recommendations		