



Trailer Service Sheet

TRAILER DETAILS

REGO:	VIN:	COMPANY:	HUB METER (IF APPLICABLE)	DATE:
-------	------	----------	---------------------------	-------

DESCRIPTION	TICK WHERE APPLICABLE		
	PASS	FAIL	NOTES
FRAME/DRAWBAR/TURNTABLE			
INSPECT CHASSIS FOR CRACKS AND DAMAGE			
INSPECT CHASSIS WELDS FOR CRACKS AND DAMAGE			
INSPECT DRAWBAR CONDITION AND PULL POINTS			
INSPECT TURNTABLE WEAR PADS AND GREASE			
INSPECT RUBBER BUSHES AND PULL POINT (PIVOT BUSHES/TOW POINT)			
SUSPENSION			
10 TON AIR SUSPENSION SERVICE INTERVALS			
AFTER BREAK-IN 1 WEEK OR 250KM (WHICHEVER COMES FIRST)			
CHECK ALL TORQUE ON ALL FASTENERS (ESPECIALLY THE FOLLOWING)			
U-BOLTS 600-650Nm (445-480ft-lb)			
SHOCK ABSORBER BOLT NUTS 400-450Nm (295-335ft-lb)			
SPRING EYE BOLTS – PARABOLIC ARM 550-600Nm (410-445ft-lb)			
CHECK SUSPENSION RIDE HEIGHT & ADJUST TO MANUFACTURER’S RIDE HEIGHT SPECIFICATIONS AS REQUIRED			
LASER WHEEL ALIGNMENT MUST BE CARRIED OUT & DOCUMENTED			
EVERY 25000KM OR QUARTERLY			
CHECK TORQUE SETTINGS ON ALL FASTENERS			
CHECK SUSPENSION RIDE HEIGHT & ADJUST TO MANUFACTURER’S SPECIFICATIONS AS REQUIRED			
VISUAL INSPECTIONS OF SUSPENSION COMPONENTS, INCLUDING SUSPENSION BUSHES, TRAILING ARMS, SUSPENSION HANGERS, SUSPENSION AIR BAGS & SHOCK ABSORBERS FOR WEAR, DAMAGE & CRACKING. REPAIR & REPLACE AS REQUIRED			
CHECK CONDITION OF SHOCK ABSORBER STRAPS/AXLE STRAPS AND TIGHTEN IF REQUIRED			
CHECK OPERATION OF LEVELING VALVES/RAISE LOWER VALVES (LIFT AXLE IF APPLICABLE)			
CHECK CONDITION OF LIFT AXLE AIR BAG AND HANGER (IF APPLICABLE)			
10 TON MECHANICAL SPRING SUSPENSION SERVICE INTERVALS			
AFTER BREAK-IN 1 WEEK OR 250KM (WHICHEVER COMES FIRST)			
CHECK ALL TORQUE SETTINGS AND RE-TORQUE			
U BOLTS (FLAT TYPE SPRING PLATE) 500-550Nm (410-445ft-lb)			
U BOLTS (U-TYPE SPRING PLATE) 325-375Nm (240-280ft-lb)			
TORQUE ARM BOLT & NUTS 280Nm (115-150ft-lb)			
ROCKER BOX EQUALIZER BOLTS & NUTS 290-350Nm (215-260ft-lb)			
LASER WHEEL ALIGNMENT MUST BE CARRIED OUT & DOCUMENTED			
EVERY 5,000KM OR EVERY 3 WEEKS			
CHECK ALL TORQUE SETTINGS (ESPECIALLY U-BOLT & TORQUE ARM BOLT NUT)			
EVERY 50,000KM OR EVERY 6 MONTHS			
CHECK ALL TORQUE SETTINGS AS FOR 5,000KM SERVICE			



Trailer Service Sheet

CHECK THE TORQUE ARM BUSHES & EQUALISER SHAFT BUSHES FOR WEAR OR DETERIORATION & REPLACE AS NECESSARY			
CHECK LEAF SPRINGS FOR WEAR, CRACKS, CORROSION & REPLACE AS NECESSARY			
INSPECT THE REMAINDER OF THE SUSPENSION FOR WEAR OR DETERIORATION & REPLACE ANY SUSPECT PARTS AS NECESSARY			
CHECK FOR TYRE WEAR & ADJUST THE AXLE ALIGNMENT AS NECESSARY			
EVERY 100,000KM OR YEARLY			
CHECK TORQUE SETTINGS ON ALL FASTENERS			
CHECK SUSPENSION RIDE HEIGHT & ADJUST TO MANUFACTURER'S RIDE HEIGHT SPECIFICATION AS REQUIRED			
THOROUGH INSPECTION OF ALL SUSPENSION COMPONENTS. REPAIR & REPLACE AS REQUIRED.			
CHECK SUSPENSION BUSHES FOR WEAR & EXCESSIVE MOVEMENT. REPAIR & REPLACE AS REQUIRED			
CHECK TRAILING ARMS FOR WEAR & DAMAGE. REPAIR & REPLACE AS REQUIRED			
CHECK SUSPENSION HANGERS FOR WEAR & DAMAGE. REPAIR & REPLACE AS REQUIRED			
CHECK SUSPENSION AIR BAGS FOR LEAKS & WEAR. REPAIR & REPLACE AS REQUIRED			
CHECK SHOCK ABSORBERS & SHOCK ABSORBER BUSHES FOR LEAKS, WEAR & EXCESSIVE MOVEMENT. REPAIR & REPLACE AS REQUIRED			
CHECK AXLE ALIGNMENT & ADJUST AS REQUIRED			
INSPECT HANGERS FOR CRACKS AND OVERALL CONDITION (EVERY SERVICE)			
INSPECT ROCKER BUSHES AND TIE ROD BUSHES FOR DAMAGE (EVERY SERVICE)			
AXLES			
10 TON DRUM BRAKE AXLE SERVICE INTERVALS			
AFTER 1 WEEK OR 250KM (WHICHEVER COMES FIRST)			
CHECK TORQUE SETTING ON ALL WHEEL NUTS (570-630NM) & THEREAFTER MONTHLY			
LASER WHEEL ALIGNMENT MUST BE CARRIED OUT AND DOCUMENTED			
AFTER FIRST 5,000KM			
CHECK ALL WHEEL BEARINGS' END FLOAT & ADJUST AS REQUIRED			
EVERY 5,000KM			
CHECK & ADJUST BRAKES			
CHECK BRAKE LINING WEAR			
EVERY 25,000KM			
VISUAL INSPECTION OF AXLE BEAM FOR WEAR, DAMAGE & CRACKING			
GREASE ALL GREASE NIPPLES; INSPECT CAMSHAFT & RELATED COMPONENTS FOR WEAR & DAMAGE; CHECK TORQUE SETTINGS ON ALL CAMSHAFT RELATED COMPONENTS			
LIFT AXLE ENDS & CHECK WHEEL BEARING FREE PLAY & ADJUST AS REQUIRED			
REPLACE BEARINGS IF NOISE IS DETECTED DURING ROTATION			
LASER WHEEL ALIGNMENT MUST BE CARRIED OUT & DOCUMENTED			
EVERY 100,000KM			
INSPECT ALL WHEEL BEARINGS FOR CORRECT LUBRICATION, REPACK IF INSUFFICIENT & REPLACE IF CONTAMINATED			
INSPECT ALL WHEEL BEARINGS' END FLOAT & ADJUST AS REQUIRED			
INSPECT WHEEL SEALS & REPLACE IF WORN OR DAMAGED			
CHECK AXLE NUTS FOR CORRECT TORQUE SETTING			
CHECK FOR SUFFICIENT GREASE AT HUB ENDS & ADJUST AS REQUIRED			



Trailer Service Sheet

1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

WORK CARRIED OUT BY	NAME	SIGNATURE
DATE:		