



- 1) CRYPTON HLA2400 RAIL MOUNTED HEADLIGHT TESTER. RAILS LEVELLED TO +/- 2mm AS REQUIRED. (POSITIONED AS CLASS IV / VII REQUIREMENTS). VEHICLE STANDING AREA OF 4500MM x 2500mm MEASURED FROM DATUM MUST BE FLAT AND LEVEL TO WITHIN +/- 6mm IN ANY 3000mm.
- 2) CRYPTON CLASS VII FOUR POST LIFT (RECESSED) FITTED WITH TURNING PLATES & PLAY DETECTORS. NOTE: THE PLATFORMS ARE TO BE LEVELLED TO SPECIFIED REQUIREMENTS FOR THE HEADLAMP TESTING AREA. HEADROOM OVER LIFT AT LEAST 4.8M MEASURED FROM THE PLATFORM SURFACES WHEN FULLY LOWERED. THE HEADROOM SHOULD EXTEND 0.5M TO THE FRONT OF THE PLATFORMS (NON DRIVE ON END), 1M TO THE REAR OF THE DRIVE ON END OF THE LIFT PLATFORMS, AND AT LEAST 0.5M ON EACH SIDE OF THE OUTSIDE EDGE OF LIFT PLATFORM (SHOWN AS RED DOTTED LINES).
- 3) CRYPTON 2.6 TON JACKING BEAM
- 4) CRYPTON CBT070 ROLLER BRAKE TESTER.
 AT LEAST 4200mm TO THE FRONT AND REAR OF THE CENTRE LINE OF THE BRAKE TESTER MUST BE SUBSTANTIALLY LEVEL (+/- 12mm OF A LEVEL PLANE). THE REMAINDER OF THE 7000mm EITHER SIDE OF CENTRE LINE MUST NOT EXCEED A 10% SLOPE (100mm IN 1000mm)
 IF THE MOT BAY IS THIS NARROW THE 700 SERIES TROLLEY WILL HAVE TO BE POSITIONED BY THE DOORWAY. YOU WILL THEN NEED A REPEATER MONITOR TO ENABLE THE OPERATOR TO VIEW THE BRAKE TESTER TESTING PROCEDURES.
 IF THE DESIGNATED BRAKE TESTING AREA SHOWN ON THE OUTSIDE OF THE BUILDING CAN BE COMPLETELY CONTAINED WITHIN THE BUILDING, THE DOOR WIDTH CAN BE REDUCED TO 3000mm.

VIEWING AREA LOCATION TO BE AGREED WITH VOSA INSPECTOR. IF TEST CANNOT BE VIEWED FROM ALLOCATED AREA MIRRORS, CAMERAS MAY BE USED.
 MOT NOTICE BOARD TO BE DISPLAYED IN THE VIEWING AREA.

POSITION OF 2 OFF MIRRORS TO BE AGREED WITH VOSA INSPECTOR

ADEQUATE OFF ROAD PARKING TO BE PROVIDED AS AGREED WITH VOSA INSPECTOR

OFFICE TO BE PROVIDED TO HOUSE THE VOSA COMPUTER AS AGREED WITH VOSA INSPECTOR.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: +/-0.25mm ANGULAR: +/-0.5° CABLE LENGTH TOLERANCE: <300 +/- 10mm; >300 +/- 20mm		THIS DRAWING IS THE PROPERTY OF CRYPTON. IT MUST NOT BE COPIED OR REPRODUCED WITHOUT THE WRITTEN PERMISSION OF THE COMPANY DIRECTORS.		CRYPTON BRISTOL ROAD, BRIDGWATER, SOMERSET, TA6 4BX	
NAME	SIGNATURE	DATE	TITLE: CLASS VII ATL RECESS FOUR POST LIFT MIN SPEC		
DRAWN P MARTIN		30/03/2010			
CHK'D					
APP'VD					
INITIAL PRODUCT:	DO NOT SCALE DRAWING				
MATERIAL:	DEBUR AND BREAK ALLSHARP EDGES		DWG NO.	SKA1714	
FINISH:	WEIGHT:		SCALE:1:30	REVISION A	SHEET 1 OF 1

Revision Table

REV.	MOD NO.	DESCRIPTION	DATE	APPROVED
A		FIRST ISSUE	30/03/2010	