



Australian Government

Department of Defence

Defence Materiel

Organisation

REPAIR PARTS SCALE

02185

2320-66-128-4226

**TRUCK, CARGO, LIGHT, MC2, 6X6,
2 TONNE, 3.9 LITRE TURBOCHARGED
DIESEL ENGINE, MANUAL TRANSMISSION,
12/24 V, LANDROVER 110**

RPS can be viewed by accessing the TDC website at
<http://vbmweb.sor.defence.gov.au/techdata>
replacement RPS can also be requested via this website

ISSUE 3 MAR 00 AL 8 SEP 11

AUTHORISED FOR USE WITHIN THE
AUSTRALIAN DEFENCE FORCE

UNCONTROLLED WHEN PRINTED

AMENDMENT CERTIFICATE

AL/NO	GROUP(S) AFFECTED	ACTION	AUTHORITY
1	MA	MODIFIED	CGSVSPO 006/10
2	PB S SAG SF TA	MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED	CGSVSPO 022/10
3	ACC SBB SMA	MODIFIED MODIFIED MODIFIED	CGSVSPO 031/10
4	GE L QJE RB RC RE SBB SG SGA SGB SGC	MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED MODIFIED	CGSVSPO 055/10
5	QKB	MODIFIED	CGSVSPO 107/10
6	A To AF F To FEH GE QJA	MODIFIED MODIFIED MODIFIED MODIFIED	CGSVSPO 118/10
7	BAA To DF KE	MODIFIED MODIFIED	CGSVSPO 12/11
8	DGA To EE HA To ME MEA MEB To NBC	MODIFIED MODIFIED DELETED MODIFIED	CGSVSPO 21/11

INTENTIONALLY

LEFT

BLANK

CONTENTS

SUBJECT

TITLE PAGE	
AMENDMENT CERTIFICATE	1
CONTENTS	3
PREFACE	4
REPAIR PARTS SCALES REQUEST	7
SCALES CHANGE REQUEST	9

CHAPTER 1 – INDEXES

SECTION	TITLE
1	REPAIR PARTS SCALES NIIN INDEX
2	REPAIR PARTS SCALES GROUP INDEX
3	IDENTIFICATION PLATE

CHAPTER 2 – TEXT

1	REPAIR PARTS SCALES – TEXT AND ILLUSTRATIONS
---	--

PREFACE

Purpose of the Repair Parts Scale (RPS)

1. This Repair Parts Scale (RPS) is an entitlement document prepared by the Defence Materiel Organisation (DMO), National Fleet Manager (NFM) of the equipment. It authorises Units, Technical Support Sub-Units and Workshops that have the responsibility, the trade qualified personnel and the facilities, to draw Repair Parts for the repair and maintenance of the equipment detailed within the RPS.

Basis of Scale

2. The RPS is assessed on the premise that a repair part is any essential component or accessory which, through deterioration, breakage, normal wear and tear or loss, is likely to require replacement during the expected life of the equipment, and is an item which could not be economically repaired or fabricated in workshops.

3. The range and breadth of repair parts listed in the RPS is based on the grades of repair authorised for the equipment.

Recommended Stocking Quantities

4. The scale or depth of repair parts (also known as stocking quantities) are not listed in the RPS.

5. A Recommended Stocking Quantities report for units or force scaling for deployments and exercises may be obtained from the NFM of the equipment.

6. The following information is to be supplied with each Stocking Quantity Report request:

- a. RPS Number(s);
- b. equipment asset NATO Stock Number(s) (NSN) or Entitlement Group Code(s) (EGC);
- c. equipment asset name(s);
- d. number of equipment to be supported;
- e. duration of the support in months;
- f. the grade of repair at which the support is to be provided ie Light (L), Medium (M) and Heavy (H);
- g. type of forecast required if more than one equipment is involved (ie a single forecast per equipment or a consolidated report listing all equipment in one report); and the date the report is required by.

Access to RPS On-line

7. RPS can be accessed for viewing on-line at <http://vbmweb.sor.defence.gov.au/techdata>. The RPS on this site can be Printed and Saved, but when printed or saved they are an Uncontrolled Copy.

Increase/Decrease RPS Unit entitlement

8. Personnel authorised to increase or decrease their units RPS entitlement can do so by submitting a Publication Action Request (PAR) form (SP150) to the NFM of the equipment.

9. An electronic copy of the PAR (SP150) is available on Webforms and should be filled out and submitted to the appropriate NFM of the equipment.

New Issues and Distribution

10. New RPS and new Issues of RPS are distributed automatically by the NFM through Defence Publishing Service (DPS) to authorised recipients.

11. When a new Issue of an RPS is released it supersedes all previous Issues, copies of which should be disposed of in accordance with current authorised procedures.

Delivery Address for RPS

12. Unless special circumstances exist, RPS will not be addressed or sent to an individual but will be delivered to the Unit or Sub Unit address (eg. 7 Sig Regt or 3 RAR Tech Spt). Personnel requesting an RPS are to ensure that they are authorised to submit the request and that the receiving Unit or Sub Unit will complete the internal delivery.

General Inquiries

13. For general enquiries in respect of an RPS contact the appropriate NFM of the equipment.

Changes to RPS and Scales Change Request

14. Amendments to an RPS will normally be made in the form of a new issue.

15. Units can propose changes or amendments to an RPS by submitting Publication Improvement Report and Reply (PIRR) form (AO011) to the appropriate NFM of the equipment.

16. An electronic copy of the PIRR form (AO011) is available on Webforms and should be filled out and submitted to the appropriate NFM of the equipment.

17. A PIRR form (AO011) may be raised by:

- a. units, repair elements, logistic units and headquarters who find, through user experience, the scale is inadequate either by range or quantity of repair parts;
- b. units, repair elements, logistic units and headquarters who consider previously non-scaled items could become a recurring requirement; or
- c. personnel who have identified errors or omissions in the text or illustrations.

18. A PIRR form will be acknowledged by the NFM of the equipment. If a change is approved, then users will be notified in the form of an interim (pen) amendment. The change will then be incorporated in the next issue of the RPS.

19. It is emphasised that units, repair elements and logistic units are free to adjust their holdings as soon as user experience indicates the need. Adjustment action does not require prior approval of a PIRR form. The latter is required by NFM so that the RPS database may be updated to reflect the latest information. This data may then be used for subsequent stocking quantity reports, reflecting the latest usage data.

How to Use the RPS

20. Refer to the Group Index in the Contents page of the RPS to locate the starting page number of the group required.

21. Refer to the group illustration and identify the item required by its callout number.

22. Refer to the text page the callout number of the item required is listed in the column titled ITEM NO. Information for each item is listed in the columns titled.

DESIGNATION

NSN

MANUFACTURER CODE / PART NO

SUPPLIER CODE / PART NO

NO OFF (per assembly)

UOI (unit of issue)

EXP (stock type), and

L* M* H* (grade of repair details.)

Illustrated Items

23. All illustrated items have an accompanying Item number in column 1 of that group's text page (eg AAB007 indicates callout number 7 on the illustration for group AAB).

Non-illustrated Items

24. All non-illustrated items within a group are identified by having an Item number of 901 (formerly 9001) or greater (eg AAB 901 indicates the first unillustrated item within group AAB, AAB 902 the second and so on). The non-illustrated item numbering system has been changed to comply with the requirements of the Standard Defence Supply System (SDSS) Associated Documents.

Scaled Items

25. Scaled items are indicated as such by having the letters 'L', 'M' or 'H' in the grade of repair column, and a NSN in the NSN column.

26. In some instances, particularly for first issue RPS, items intended to be scaled may not have a NSN listed but will be identified for repair by 'L', 'M' or 'H' in the grade of repair column. As soon as cataloguing action is completed for these items, a new issue of the RPS will be released.

Non-scaled Items

27. Non-scaled items have the grade of repair column blank, do not have an NSN and therefore do not appear in the NIIN index.

28. Requests for non-scaled items are to be carefully examined by units' technical support sub-units, workshops and contract repair elements. Requests for non-scaled items should be directed to the applicable National Fleet Manager.

Manufacturers' and Suppliers' Codes and Part Numbers

29. Prime manufacturers' codes and part numbers, if available, will appear directly below the NSN field. If not available, the field will read 'NIL' or be blank. The next higher assembly should be requested for items with 'NIL'.

30. Suppliers' codes and part numbers, if available, will appear directly below the prime manufacturers' code and part number field. If not available, the field will be a duplicate of the manufacturer's code and part number.

Department of Defence
Publishing Information Management System (PIMS)
Publication Action Request

- To be completed in accordance with [AAP 5030.001 \(AM1\)](#), ABR 1 or relevant instructions.

Defence Publishing Service (DPS) use only

Stock location	Date received	DPS due date	PIMS job number
----------------	---------------	--------------	-----------------

Requestor details

Request type					
<input type="checkbox"/> RPO <input type="checkbox"/> Publication <input type="checkbox"/> Amendment <input type="checkbox"/> Replacement pages					
<input type="checkbox"/> My postal address has changed from previous requests		UDC number	File number	Customer reference or serial number	
Rank or title	Contact name	Appointment		Phone number	Fax number
Address or location				Branch, section, unit or company	
Group	Email address			<input checked="" type="checkbox"/> Email notification is required	
Signature (<i>Hardcopy forms only</i>)			<input type="checkbox"/> Original signed	Date	

Publication details

If this is a known publication please supply the following details			
Title	Security classification	Copyright <input type="checkbox"/> Yes <input type="checkbox"/> No	
Publication number	Issue number	Issue date	
Required delivery date			
<input type="checkbox"/> Routine (<i>Routine requests have a 28 day turnaround from the date received by DPS</i>)			
<input type="checkbox"/> Urgent			
↓ Date required			

Publication action required

Actual copies required	Amendment or change numbers required		
<input type="checkbox"/> Increase holding <input type="checkbox"/> Decrease holding	From	To	
<input type="checkbox"/> Replacement			
↓ Reason for replacement			

Publication action required *(Continued)*

Additional details *(Include justification for urgent requests)*

If the requested publication is a 'Non-catalogued technical publication' please contact the publication sponsor and arrange for the purchase of Foreign Source Data (FSD). The sponsor will require the following information:

- Type of equipment
- The manufacturer
- Model and/or type, serial number etc.

RCLO recommendation for sponsors *(For new requests and replacements only.)*

Request is approved *(Forward to sponsor)* Request is NOT approved *(Contractor informed)*

- Publication is listed in standing offer(s)
- Information is not available in publications held
- Publication required is correct for above item(s)

Comments

Signature

Printed name

Appointment

Phone number

Fax number

Date

Publication pre-promulgation authority (Navy)

Requests for publications NOT listed on DARRTS are to be sent to the appropriate pre-promulgation authority.

Pre-promulgation authority sponsor title

Pre-promulgation authority sponsor location

Phone number

Fax number

Date

Publication sponsor recommendation

Approved *(Sign and send to DPS at the address shown on the instructions page of this form)*

Not approved *(Sign and return to requestor at the address shown on page 1 of this form)*

Reason if not approved

Signature

Printed name

Rank

Sponsor title

Sponsor location

Sponsor UDC

Phone number

Fax number

Date



SCALES CHANGE REQUEST

UNIT TITLE AND ADDRESS:		YOUR REFERENCE NO:	
		UNIT CONTACT TELEPHONE NO:	
		STD:	DNATS:
RPS NO:	ISSUE NO:	ISSUE DATE:	

GROUP	ILLUS NO.	DETAILS

RAISED BY:					
.....					
NAME (PRINT)	SIGNATURE	RANK	APPOINTMENT	DATE	

TECHNICAL DATA CENTRE, PUBLICATIONS SECTION USE ONLY					
ENTERED IN DATABASE:					
UNIT SERIAL NO:	DATE RECEIVED:	USER ID:			

PLEASE STAPLE OR TAPE BEFORE MAILING

OHMS

DEPARTMENT OF DEFENCE (ARMY)

If not delivered, return to:

**RPS/CES MANAGER
PUBLICATIONS SECTION
TECHNICAL DATA CENTRE
DPM-5
661 Bourke Street
MELBOURNE VIC 3001**

FOLD HERE

CHAPTER 1

SECTION 1

REPAIR PARTS SCALES NIIN INDEX

INTENTIONALLY

LEFT

BLANK