



Australian Government

Department of Defence

Defence Materiel

Organisation

REPAIR PARTS SCALE

02191

2320 66 128 4221

**TRUCK, UTILITY LIGHTWEIGHT, MC2, 4X4,
1 TONNE, 3.9 LITRE DIESEL ENGINE,
MANUAL TRANSMISSION, FFR, 12/24V,
WITH THOMAS T8000 WINCH, LANDROVER
MODEL 110**

*Issued as a SUPPLEMENT, to be read in conjunction with
RPS 02188*

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

ISSUE 3 MAY 00 AL1 OCT 06

AUTHORISED FOR USE WITHIN THE
AUSTRALIAN DEFENCE FORCE

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AMENDMENT CERTIFICATE

AL/NO	GROUP(S) AFFECTED	ACTION	AUTHORITY
1	QGC QGD QGE QGF	MODIFIED MODIFIED MODIFIED DELETED	MHB 15/06

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PREFACE

Purpose of the Repair Parts Scale

1. This Repair Parts Scale (RPS) is an entitlement document prepared by Defence Materiel Organisation (DMO), Technical Data Centre (TDC). 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 **RPS/CES Manager** using the same Web, E-mail, Fax and Mail addresses as listed under General Enquiries.

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 Uncontrolled Copy.

Additional Copies of RPS or RPS Index

8. Personnel authorised by their unit to request additional copies of RPS or the RPS Index can do so using the same Web, E-mail, Fax and Mail addresses as listed under General Enquiries.

New Issues and Distribution

9. New RPS and new Issues of RPS are distributed automatically to authorised recipients.

10. When a new Issue of an RPS is released it supersedes all previous Issues, copies of which should be destroyed.

Delivery Address for RPS

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

General Enquiries

12. For general enquiries in respect of any RPS contact The RPS/CES Manager via the TDC website address as per Para 7.

by e-mail to: LEATechnical Data@dmex.defence.gov.au

by Telephone to: (03) 9282 7812

by Facsimile to: (03) 9282 7618 or

or, by Mail to:

RPS/CES Manager
Technical Publications Section
Technical Data Centre
DPM-3
661 Bourke Street
MELBOURNE VIC 3001

Changes to RPS and Scales Change Requests

13. Amendments to RPS will normally be made in the form of new issues.

14. Users may request changes to RPS by submitting Scales Change Requests (SCR) using the same Web, E-mail, Fax and Mail addresses as listed under General Enquiries.

15. Hardcopy of SCR proformas are in the front of every RPS. Electronic copies can be submitted through the TDC website address as per Para 7.

16. Scales Change Requests 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.

17. Scales Change Requests will be acknowledged by TDC. If a change is approved, then users will be notified in the form of interim (pen) amendments. The changes will then be incorporated in the next issue of the RPS

18. 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 Scales Change Request. The latter is required by TDC so 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

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

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

21. 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.)

22. The RPS Indexes also allow users to locate the position of parts for which the NSN or NATO Item Identification Number (NIIN) is known. Refer to the NIIN sequence index to locate the group and callout number of the item.

Illustrated Items

23. All illustrated items have an accompanying Item number in column 1 of that group's text page; eg AAB 007 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).

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.

REPAIR PARTS SCALES REQUEST

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

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

GROUP	ILLUS NO.	DETAILS

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UNIT	QTY	UNIT	QTY
LAND ROVER AUSTRALIA	2	7 FD REGT TECH SPT	3
LSD (LVSP) LVSP0	1	7 FD BTY TECH SPT	2
1/19 RNSWR TECH SPT	2	8/12 MDM REGT TECH SPT	2
HQ 1 CDO REGT	1	16 AD REGT SPT BTY	4
1 CDO REGT - 1 COY	2	23 FD REGT TECH SPT	2
1 CDO REGT - 2 COY	2	48 FD BTY TECH SPT	2
1 RAR TECH SPT	4	13 FD BTY, 1 FD REGT	2
2 RAR TECH SPT	3	1 ARMD REGT (EME OPS)	6
3 RAR TECH SPT	2	1/15 RNSWL TECH SPT	1
4 RAR (CDO) TECH SPT PL	2	2/14 LHR (QMI) TECH SPT SQN	6
4/3 RNSWR TECH SPT	2	B SQN 3/4 CAV REGT (TECH SPT)	2
5/6 RVR TECH SPT	1	3/9 SAMR A SQN TECH SPT	2
5/7 RAR TECH SPT	5	4/19 PWLH TECH SPT	2
6 RAR TECH SPT	2	10 LH A SQN TECH SPT TP	2
9 RQR	2	B SQN 12/16 HRL TECH SPT	2
10/27 RSAR TECH SPT	2	HQ 21 CONST REGT	1
11/28 RWAR TECH SPT	2	1 CER TECH SPT	4
16 RWAR TECH SPT	3	2 CER WKSP TECH SPT	3
41 RNSWR TECH SPT	1	5 CER	1
42 RQR TECH SPT	2	13 FD SQN (13 CER)	2
25/49 RQR TECH SPT	2	8 CER (14 CES)	1
51 FNQR TECH SPT	2	17 CONST SQN TECH SPT	3
SASR TECH SPT	2	21 CONST SQN TECH SPT	4
PILBARA REGT TECH SPT	1	19 CE WORKS	1
1 FD REGT TECH SPT	3	105 CONSTRUCTION SQN	1
2/10 FD REGT TECH SPT	2	39 ESS	1
4 FD REGT TECH SPT	5	11 CSSB (108 WKSP COY)	2
<p>ISSUE NO: 3 REPAIR PARTS SCALE: 02191 PAGE NO: 1</p>			

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UNIT	QTY	UNIT	QTY
4 CSSB (7 TPT SQN WKSP)	1	4 CSSB (6 HLTH COY)	1
13 CSSB (10 TPT COY)	2	3 HSB (TECH SUPPORT)	1
15 TPT SQN TECH SPT TP	1	1 HSB (WKSP)	2
26 TPT SQN WKSP	1	1 CSSB (101 WKSP COY)	7
2 FSB (44 TPT TECH SPT)	1	1 CSSB (1 SUP COY)	2
176 AIR DISPATCH SQN	2	3 CSSB (102 WKSP COY)	2
1 JSU TECH SQN	3	4 CSSB (105 WKSP COY)	3
7 SIG REGT(EW)	3	5 CSSB (103 WKSP COY)	5
8 SIG REGT WKSP	1	7 CSSB (104/106 WKSP COY)	5
39 ENGINEER SPT SQN	2	8 CSSB (8 SUP COY)	2
1 CSR (RPS STORE)	1	8 CSSB (111 WKSP COY)	4
4 CSR (108 SIG SQN)	1	13 CSSB (113 WKSP COY)	3
126 CDO SIG SQN	1	2 FSB (6 LOG SPT COY)	2
7 CSR (TECH SPT)	1	DNSDC - ACT WKSP PL	1
7 CSU ADMIN SQN	2	10 FSB WKSP (ROSS ISLAND)	4
11 CSR (TECH SPT)	1	10 FSB WKSP (LAVARACK BKS)	2
5 CSR (142 SIG SQN)	1	HUNTER VALLEY LOG COY	3
145 SIG SQN WKSP	3	JLU-STH TECHNICAL LIBRARY	4
4 CSSB (4 SUP COY)	1	JLU-WEST (ARMY COMPONENT)	4
13 CSSB (13 SUP COY)	1	JLU-N (MM & MC)	2
JLU-SQ (WALLANGARRA)	1	JLU(V) FOR PUCKAPUNYAL	1
AVIATION SUPPORT GROUP WKSP	1	JLU(V) FOR ARMD DET PUCKA	2
1 AVN REGT (TSS)	6	DNSDC - TECH LIBRARIAN	5
5 AVN REGT TECH SPT	4	JLU-SQ (DOCS CONTROL CLERK)	6
161 RECCE SQN	3	ALTC - ASEME -VEHICLE WING	2
162 RECCE SQN SPT TP	3	ALTC - ASAH-HEALTH SVC WING	2
3 MP COY	2	ALTC - TRAINING FLEET	2

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UNIT	QTY	UNIT	QTY
ALTC - MARITIME WING	2	9 CSSB (107 WKSP COY)	1
ALTC - GAZA RIDGE BKS	3	DEFENCE POLICE TRG CENTRE	1
REGIONAL TRG CENTRE - NSW	2	7 CSSB (6/7 SUP COY)	1
ARMY RECRUIT TRG CENTRE TST	2	TPO (FOR 114 MCRU DWN)	2
CS&IG - CANUNGRA WKSP	1	NORFORCE	5
HQ 1 BDE (EME)	1	1 CER	2
HQ 8 BDE (EME) TIMOR BKS	1	CATERPILLAR LOGISTICS	1
HQ 9 BDE (EME)	1	JLU(V) FOR BANDIANA	3
HQ 13 BDE (EME)	1	35 FD SQN (11 CER)	1
9 FSB (HQ - EME)	2	131 STA BTY WKSP	1
LAND COMMAND LIAISON SECTION	2	SPECIAL OPS CBT SERV SUPT CO	4
LAND COMMAND BATTLE SCHOOL	1	3 CER WKSP TP (HQ SQN)	1
ATS PROVING GROUND	1	TTDL SQ - REGIONAL MGR (NTH)	6
SHIPS ARMY DET (HMAS TOBRUK)	2	5 AVN REGT - A SQN	1
RMAF BUTTERWORTH	2	TPO (FOR 322 CSS TINDAL)	2
TPO (FOR DPS - AMB)	1	12/16 HRL TECH SPT	1
OIC MEOMS 381 ECSS	1	2 CAV REGT TECH SPT SQN	3
TPO - BTC EAST SALE	1	TENIX TOLL (PUCKAPUNYAL)	2
TPO (FOR VEH MAINT DERBY)	1	TPO RAAF SCHERGER (322 CSS)	2
TPO (FOR VEH MAINT EXMOUTH)	1	TPO (FOR MEOMS 323 CSS TVL)	1
TPO (FOR 386 CSS (ECSS) RICH)	1	TRANSPORT YARD - SME	1
1 CSSB (BAEA NT MAINTENANCE)	1	TOTAL QUANTITY	333
A FD BTY TECH SPT	2		
7 CSR (TECH SPT)	2		
SCHOOL OF INFANTRY	1		
CNR BRP	1		
9 CSSB (9 SUP COY)	1		

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CHAPTER 1

SECTION 1

REPAIR PARTS SCALES NIIN INDEX

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REPAIR PARTS SCALE NIIN INDEX

NIIN 99-999-9999	GROUP IDENT NO	NIIN 99-999-9999	GROUP IDENT NO	NIIN 99-999-9999	GROUP IDENT NO
00-109-1155	QGC 017	66-095-0369	QGC 013	66-128-4414	AEB 007
00-113-5499	QN 011	66-095-0370	QGC 008	66-128-4424	AF 005
00-144-8518	UCB 003	66-095-0371	QGB 013	66-128-4426	AEB 016
00-295-2668	QJH 013	66-095-0372	QGD 002	66-128-4427	AEB 017
00-554-5302	UCA 004	66-095-7032	QN 036	66-128-4428	AEB 014
00-725-1345	QN 016	66-095-8033	QGB 015	66-128-4429	AEB 009
00-825-7282	QLA 023	66-095-8033	QGC 015	66-128-4431	AEB 006
01-123-5212	QJH 903	66-095-8038	QGD 011	66-128-4432	AEB 004
01-260-9660	QN 008	66-095-8700	SQB 901	66-128-4433	AEB 003
01-360-5966	AEB 008	66-096-4323	QGD 001	66-128-4435	AF 015
01-361-7912	ACC 001	66-096-4324	QGE 002	66-128-4438	AF 001
12-141-9812	QN 060	66-096-4325	QGD 008	66-128-4440	AA 027
12-142-0658	QN 055	66-096-4325	QGE 003	66-128-4486	AA 031
12-142-0659	QN 032	66-096-4328	QGD 012	66-128-4510	FBB 008
12-146-4084	QGC 016	66-096-4592	QLA 011	66-128-4520	AF 006
12-146-8373	UCB 012	66-097-0722	BC 010	66-128-4521	SGD 019
12-147-4083	QN 029	66-097-0722	SQB 021	66-128-4567	ACC 006
12-162-5875	QN 046	66-098-2760	QNB 011	66-128-4570	QGA 003
12-163-3753	QN 045	66-098-4403	QGA 009	66-128-4571	QGA 004
12-164-3102	QN 058	66-098-4403	UAA 020	66-128-4585	RB 004
12-177-8436	QN 037	66-099-7245	QN 001	66-128-4585	UAA 018
12-194-3503	UCA 012	66-100-8329	QNB 005	66-128-4620	RB 003
12-318-0671	UAA 011	66-101-0202	SQH 001	66-128-4649	SQD 017
66-011-5042	QN 908	66-106-1154	QLA 015	66-128-4655	QNB 014
66-011-5042	QNB 007	66-109-3017	QN 051	66-128-4665	AA 028
66-012-9979	QGC 018	66-109-3019	QN 024	66-128-4696	SQD 015
66-013-7823	UCB 015	66-109-3335	QN 028	66-128-4696	SQJ 901
66-016-3534	QN 911	66-109-3435	QN 049	66-128-4702	SR 024
66-016-5982	QGD 017	66-112-0014	QLA 019	66-128-4703	SR 026
66-017-7513	QN 020	66-120-5459	QN 034	66-128-4704	SR 903
66-017-9956	SQH 005	66-122-7531	QN 035	66-128-4705	SSA 002
66-033-2813	QLA 007	66-123-1500	SRA 002	66-128-4713	QGA 002
66-037-2591	QGC 005	66-128-4262	AF 009	66-128-4714	QLA 021
66-039-2341	SGD 024	66-128-4263	AF 013	66-128-4718	SSA 026
66-065-2592	QJH 007	66-128-4363	BC 001	66-128-4719	SSA 015
66-065-2592	QLA 003	66-128-4364	BC 005	66-128-4721	SSA 019
66-073-6566	UC 002	66-128-4372	AA 025	66-128-4726	SQD 002
66-075-2386	UCD 003	66-128-4373	AA 026	66-128-4726	SQK 006
66-076-3624	QBA 004	66-128-4375	AF 016	66-128-4737	QJH 009
66-076-3624	QLA 009	66-128-4398	ACC 015	66-128-4737	QLA 005
66-090-7565	QGB 014	66-128-4399	ACC 013	66-128-4771	AEB 002
66-095-0364	QGC 001	66-128-4400	ACC 012	66-128-4775	AEB 005
66-095-0365	QGC 007	66-128-4401	ACC 010	66-128-4776	AEB 010
66-095-0366	QGC 019	66-128-4403	ACC 007	66-128-4777	AEB 011
66-095-0367	QGC 003	66-128-4405	ACC 005	66-128-4778	AEB 012

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NIIN 99-999-9999	GROUP IDENT NO	NIIN 99-999-9999	GROUP IDENT NO	NIIN 99-999-9999	GROUP IDENT NO
66-128-4780	AEB 018	66-128-5059	BC 006	66-128-5119	UCB 007
66-128-4896	AA 023	66-128-5060	BCA 006	66-128-5121	UA 048
66-128-4902	SN 011	66-128-5061	SRA 001	66-128-5123	UCD 030
66-128-4906	SQH 015	66-128-5064	UAA 009	66-128-5124	UCD 035
66-128-4907	QNB 015	66-128-5065	UAA 010	66-128-5165	SQD 006
66-128-4934	SQD 010	66-128-5066	UAA 013	66-128-5165	SQK 001
66-128-4937	SQB 020	66-128-5067	UAA 019	66-128-5167	SQD 014
66-128-4939	SN 015	66-128-5068	UA 019	66-128-5186	SQD 007
66-128-4952	SN 016	66-128-5069	UCD 013	66-128-5186	SQK 003
66-128-4955	QNB 004	66-128-5070	UCD 019	66-128-5191	SQD 005
66-128-4959	AA 011	66-128-5071	UCD 006	66-128-5191	SQK 002
66-128-4960	AA 002	66-128-5072	UCD 029	66-128-5204	UA 047
66-128-4961	AA 013	66-128-5073	UCD 043	66-128-5205	UA 031
66-128-4964	SGD 006	66-128-5074	UA 049	66-128-5206	SGD 007
66-128-4965	SGD 002	66-128-5075	UCA 002	66-128-5208	UA 040
66-128-4966	SGD 005	66-128-5076	UCA 005	66-128-5209	UA 043
66-128-4967	SGD 010	66-128-5077	UCA 011	66-128-5210	UC 006
66-128-4968	SGD 011	66-128-5078	UCB 004	66-128-5218	SQD 001
66-128-4969	SGD 012	66-128-5079	UCB 016	66-128-5232	UCA 001
66-128-4971	AA 009	66-128-5080	UCD 004	66-128-5237	AA 008
66-128-4972	AA 022	66-128-5081	UCA 013	66-128-5238	BC 003
66-128-4981	AA 032	66-128-5082	UCA 015	66-128-5239	BC 009
66-128-4984	AEB 013	66-128-5083	UCB 005	66-128-5240	BCA 005
66-128-5000	ACC 020	66-128-5084	UCC 002	66-128-5241	BCA 008
66-128-5001	ACC 011	66-128-5085	UCC 004	66-128-5242	QGA 008
66-128-5011	AF 014	66-128-5086	QGB 007	66-128-5273	SGD 023
66-128-5012	SR 016	66-128-5086	UCD 027	66-128-5274	SGD 021
66-128-5014	SR 020	66-128-5087	UCC 005	66-128-5276	AA 014
66-128-5015	SR 021	66-128-5100	UA 004	66-128-5277	AA 015
66-128-5016	SR 023	66-128-5101	UA 003	66-128-5278	SGD 020
66-128-5017	SR 022	66-128-5102	UA 005	66-128-5280	SGD 022
66-128-5019	ACC 008	66-128-5105	UCA 018	66-128-5282	ACC 002
66-128-5020	SR 032	66-128-5106	UCA 020	66-128-5283	ACC 004
66-128-5021	SR 002	66-128-5106	UCC 013	66-128-5285	ACC 017
66-128-5035	AA 016	66-128-5107	UCC 011	66-128-5286	ACC 018
66-128-5038	AF 003	66-128-5109	UA 021	66-128-5287	ACC 019
66-128-5039	AF 002	66-128-5109	UAA 006	66-128-5289	AF 017
66-128-5040	AF 012	66-128-5110	UCC 003	66-128-5289	QGB 012
66-128-5051	UCC 001	66-128-5113	UA 020	66-128-5291	AEB 015
66-128-5053	UCD 017	66-128-5114	UCD 009	66-128-5292	QGB 001
66-128-5054	UCD 031	66-128-5115	UCD 020	66-128-5293	SQK 005
66-128-5055	QJH 016	66-128-5116	UCD 032	66-128-5295	SSA 014
66-128-5056	QJH 011	66-128-5117	SQD 008	66-128-5296	SSA 020
66-128-5057	QJH 017	66-128-5117	SSA 031	66-128-5297	SSA 029
66-128-5058	QJH 014	66-128-5118	UAA 014	66-128-5298	SSA 032

UNCONTROLLED WHEN PRINTED
REPAIR PARTS SCALE NIIN INDEX

NIIN 99-999-9999	GROUP IDENT NO	NIIN 99-999-9999	GROUP IDENT NO	NIIN 99-999-9999	GROUP IDENT NO
66-128-5303	UA 024	66-128-5961	SGD 028	66-144-6236	SQD 009
66-128-5304	QJH 003	66-128-6001	SQK 009	66-144-6236	SQH 014
66-128-5307	QJH 008	66-128-6009	SR 001	66-144-6249	BCA 004
66-128-5307	QLA 004	66-128-6033	QJH 902	66-144-6350	SQG 019
66-128-5308	QLA 014	66-128-6100	SN 013	66-144-6699	AEB 001
66-128-5313	AF 018	66-128-6101	SN 001	66-144-6968	ACC 016
66-128-5313	QGB 009	66-128-6102	SQD 012	66-144-6974	ACC 009
66-128-5314	AF 019	66-128-6103	SGD 029	66-149-1202	QN 906
66-128-5314	QGB 002	66-128-6114	SGD 026	66-149-1203	QN 907
66-128-5317	BCA 007	66-128-6114	SR 004	66-151-7283	SQB 014
66-128-5318	BCA 014	66-128-6192	UAA 016	99-012-0231	QN 017
66-128-5318	QGA 006	66-128-6424	SGD 030	99-020-7283	SQH 013
66-128-5322	QBA 007	66-128-6445	SR 904	99-020-7283	SQJ 011
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66-128-5345	SQJ 004	66-139-0072	UA 032	99-122-5295	SQB 011
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66-128-5352	SQJ 903	66-139-0119	SQG 901	99-122-5362	QN 056
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66-128-5841	UCD 010	66-139-2018	SQH 002	99-122-5498	UCB 017
66-128-5888	SGD 025	66-139-2018	UCD 008	99-122-5503	UAA 012
66-128-5895	QLA 016	66-144-6236	QBA 005	99-122-6456	SQJ 014
66-128-5937	UAA 024	66-144-6236	QJH 010	99-122-6456	SSA 005
66-128-5945	UCD 012	66-144-6236	QLA 904	99-122-6474	BCA 003

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REPAIR PARTS SCALE NIIN INDEX

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99-122-6474	SQG 012	99-138-9227	SN 008	99-663-5061	SQH 011
99-122-6474	UCA 019	99-138-9227	SQG 008	99-663-5061	SR 014
99-122-6475	SN 007	99-138-9227	SQH 003	99-718-1217	UCA 016
99-122-6475	SQB 016	99-138-9227	SR 029	99-734-5480	SN 002
99-122-6475	SQG 004	99-138-9227	UAA 002	99-740-0798	SQD 020
99-122-6475	SQH 004	99-138-9227	UC 005	99-741-7927	SN 006
99-122-6475	SR 028	99-138-9227	UCD 007	99-762-8209	UCA 006
99-122-6475	SSA 027	99-138-9228	AF 010	99-772-5133	SQA 905
99-122-6475	UAA 003	99-138-9228	BCA 013	99-772-5133	SR 901
99-122-6475	UCD 022	99-138-9228	QGA 007	99-788-7398	SQA 019
99-122-6476	AF 008	99-138-9228	QGB 010	99-788-7398	SQJ 022
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99-122-6477	RB 002	99-138-9229	BCA 011	99-797-6084	SQD 019
99-122-6477	SR 007	99-138-9229	QGB 006	99-821-2510	QN 027
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99-122-6477	UAA 007	99-138-9229	UAA 017	99-822-1724	UC 001
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99-122-6477	UCD 025	99-139-0313	QN 053	99-823-8019	UCA 017
99-122-6643	SQJ 012	99-139-0313	SR 030	99-824-0238	UCA 014
99-122-7703	SQJ 003	99-139-9037	UCB 010	99-838-5185	FBB 006
99-122-7705	SQA 908	99-208-6458	BCA 002	99-838-8255	QLA 018
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99-122-8675	UAA 005	99-215-8626	SQG 021	99-923-5244	FBB 009
99-135-0426	SQJ 018	99-375-3535	SQB 903	99-941-7268	SGD 901
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99-135-0442	QBA 002	99-454-3492	UC 004	99-977-1102	QJH 020
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99-137-6550	SN 014	99-499-8033	SQH 006	99-977-1694	SR 025
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99-138-4838	SR 015	99-577-3660	SN 012		
99-138-7965	SQB 019	99-618-3776	QJH 006		

CHAPTER 1

SECTION 2

REPAIR PARTS SCALES GROUP INDEX

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REPAIR PARTS SCALE GROUP INDEX

GROUP	CONTENTS
AA	CRANKCASE AND FITTINGS
ACC	OIL FEED, RETURN PIPES AND FITTINGS
AEB	ENGINE OIL PAN, GASKET AND DIPSTICK
AF	ENGINE MOUNTINGS AND LIFTING BRACKETS
BC	FAN AND DRIVE PULLEY/BELTS
BCA	JOCKEY PULLEY
FBB	MAIN AND TRANSFER CASING - REAR
QBA	BATTERIES AND CABLES - FFR
QGA	ALTERNATOR MOUNTINGS - 12 VOLT
QGB	GENERATOR MOUNTINGS - 28 VOLT
QGC	GENERATOR, ENGINE ACC. 100A, 28V D.C.
QGD	GENERATOR END BELL / HEATSINK ASSEMBLY
QGE	RECTIFIER ASSEMBLY
QJH	INTERIOR LAMP ASSEMBLY - FFR
QLA	WIRING HARNESES - FFR
QN	DISTRIBUTION BOX
QNB	CENTRE INSTRUMENT PANEL
RB	BRUSHGUARD AND MOUNTINGS
SGD	IDENTIFICATION AND INSTRUCTION LABELS
SN	RADIATOR GRILLE
SQA	REAR BODY LOWER - CAPPINGS
SQB	REAR BODY LOWER - MOUNTINGS
SQD	REAR MUD FLAP, TOOL BOX AND WHEEL ARCH TRIM
SQG	BATTERY CARRIER - FFR
SQH	ANTENNA MOUNTING BRACKET
SQJ	TABLE FRAME AND COVER
SQK	BATTERY ACCESS DOOR
SR	ROLL CAGE AND CANOPY BOWS

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REPAIR PARTS SCALE GROUP INDEX

GROUP	CONTENTS
SRA	CANOPY
SSA	REAR INWARD FACING SEAT - RADIO OPERATOR
UA	WINCH ASSEMBLY
UAA	WINCH MOUNTINGS AND ROLLERS
UC	POWER TAKE-OFF HOUSING AND CHAIN
UCA	POWER TAKE-OFF BEARING AND SELECTOR HOUSING ASSEMBLIES
UCB	POWER TAKE-OFF AND TORQUE LIMITER
UCC	POWER TAKE-OFF CONTROL CABLE
UCD	WINCH DRIVE LINE

CHAPTER 1

SECTION 3

IDENTIFICATION PLATE

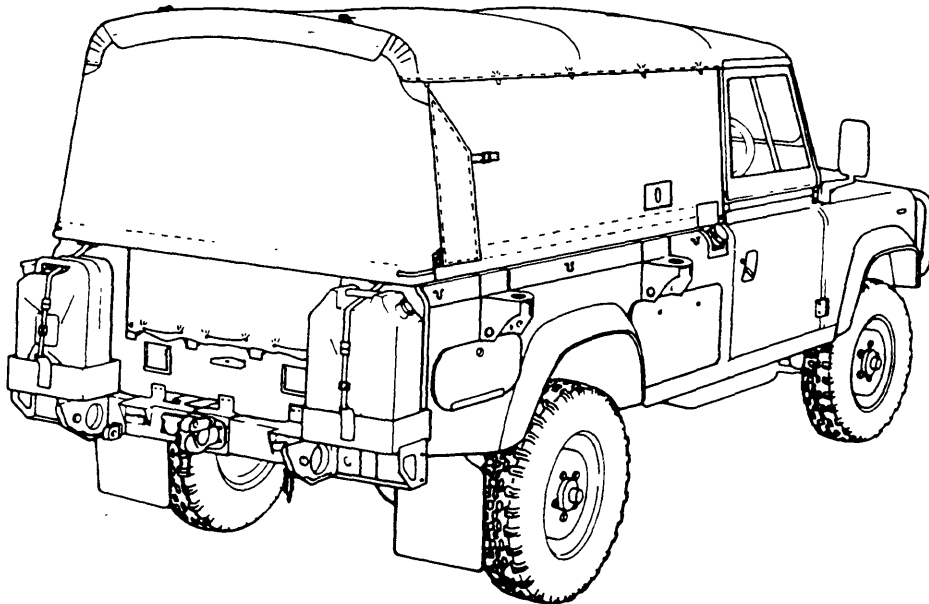
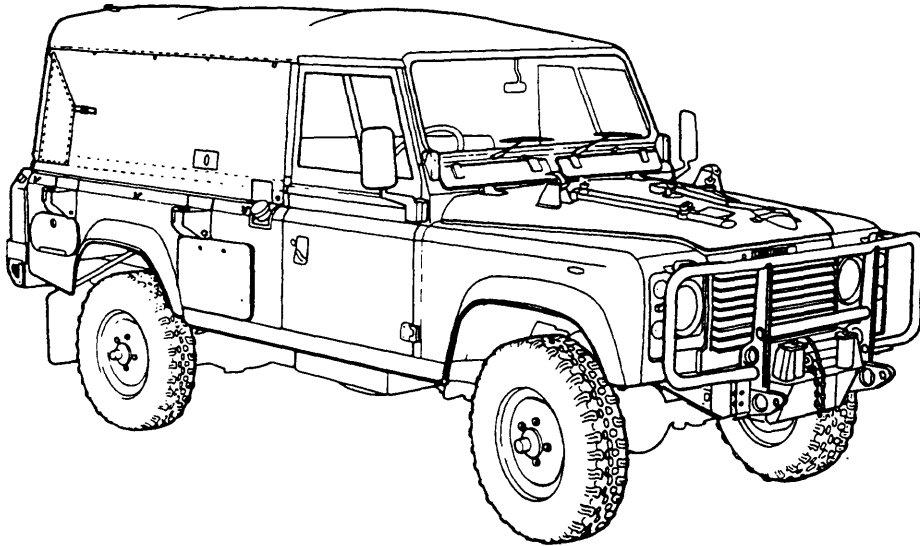
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IDENTIFICATION PLATE

02191



**) TRUCK, UTILITY, LIGHTWEIGHT, FFR, WINCH,
MC2, 4 x 4, 1 TONNE, LAND ROVER MODEL 110 .**

INTENTIONALLY

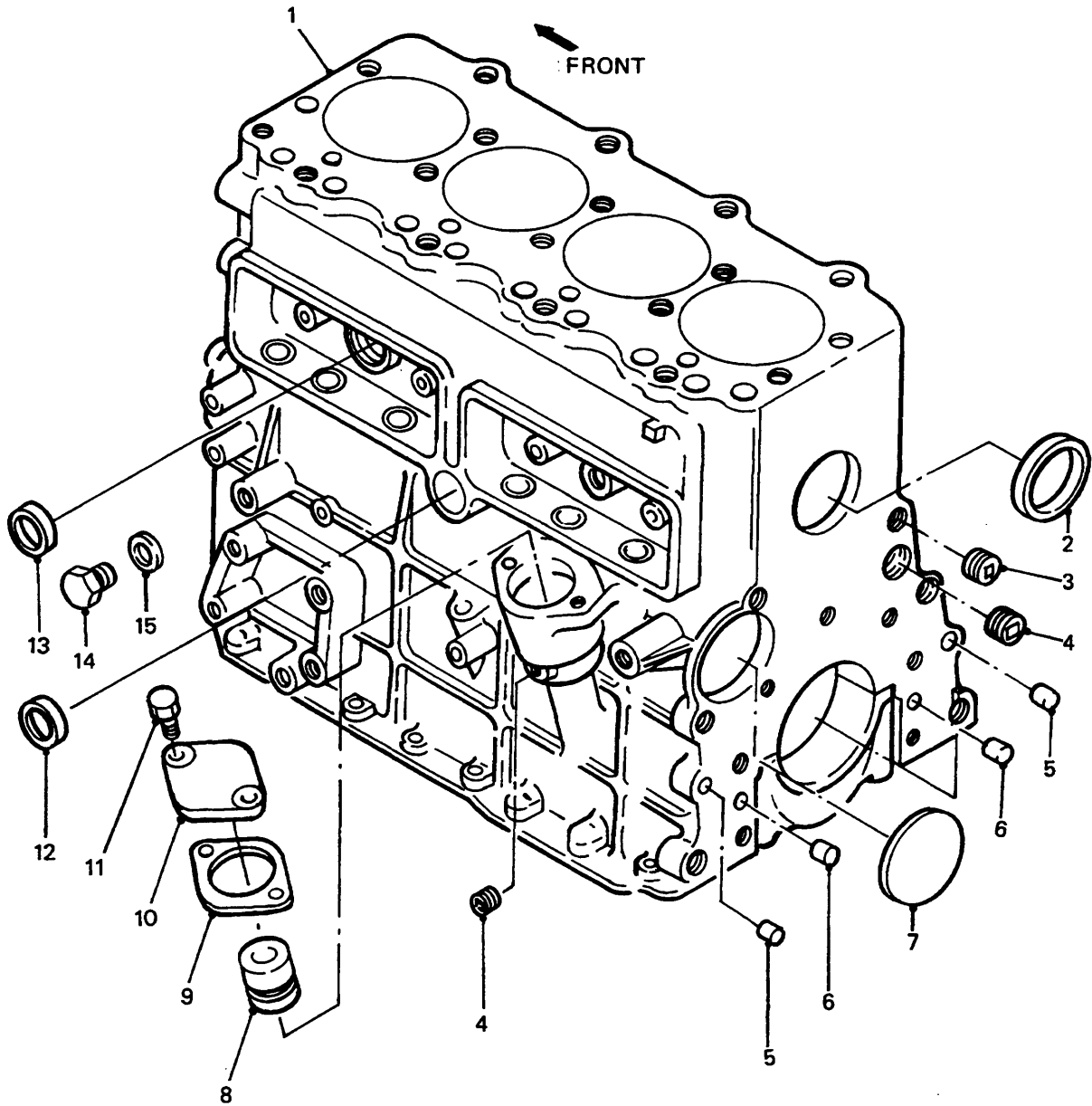
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CHAPTER 2

SECTION 1

REPAIR PARTS SCALE TEXT AND ILLUSTRATIONS



CRANKCASE AND FITTINGS

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GROUP AA/1
 TITLE CRANKCASE AND FITTINGS

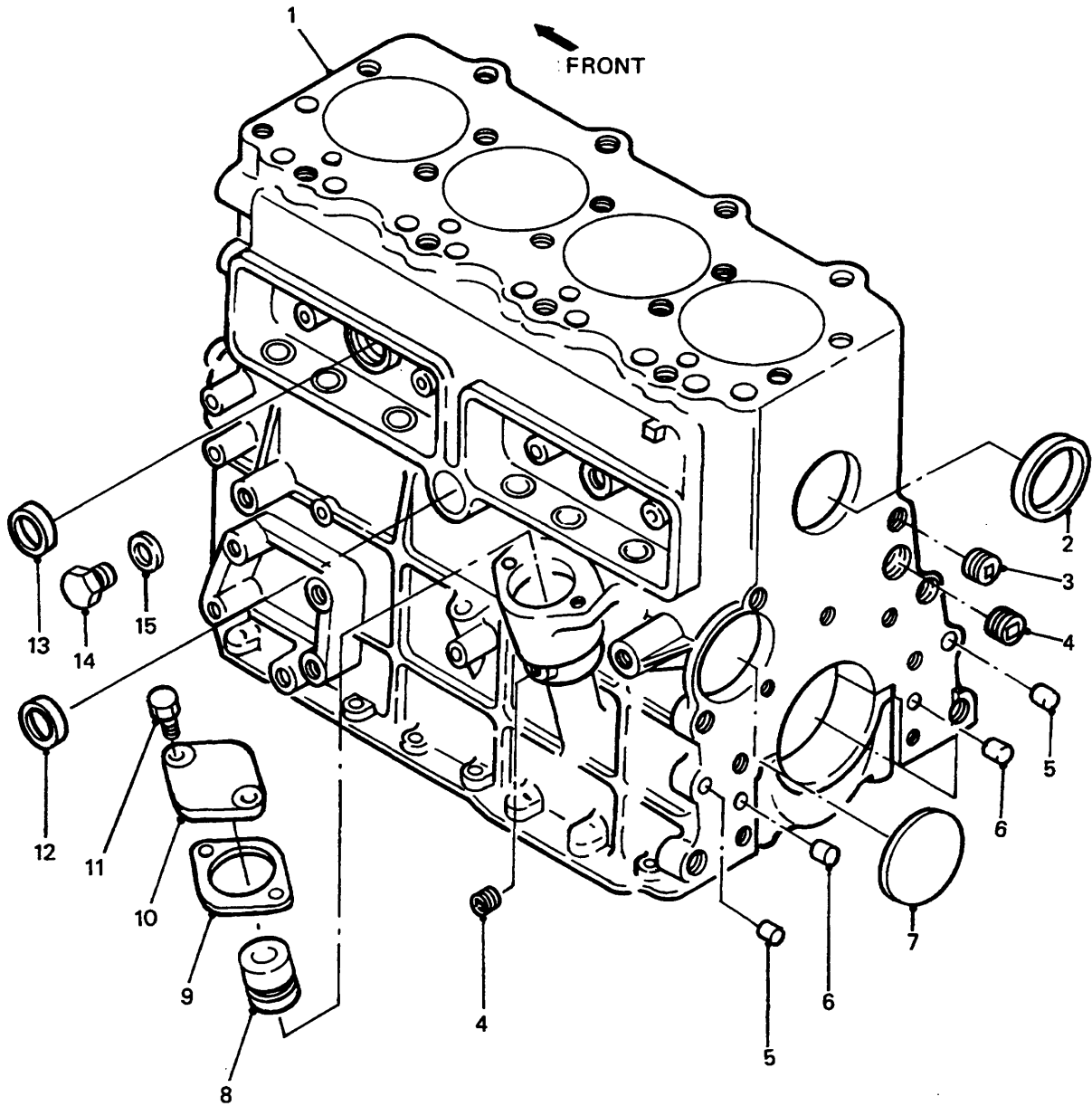
ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
				I	P	H*
001	CRANKCASE/BLOCK ASSEMBLY (INCLUDES AA 002, AA 012 TO AA 014, AA 017, AA 018, AA 019, AA 023, AAD 008 AND AAD 009)	S0226/8941303284 Z5394/8941303284	1			
002	PLUG, EXPANSION STEEL, CUP, 2.375 IN OD, 0.062 IN THK, 0.312 IN H (ALSO PART OF AA 001)	5340 66-128-4960 S0226/1096000520 Z5394/1096000520	2EA		X	MH
003	PLUG, GEAR, TAPER, PTS 1/2 IN, 10 MM SOCKET HD, COPPER	S0226/1096050680 Z5394/1096050680	2			
004	PLUG, BLOCK, THD PTS 1/8 IN, 8 MM LG, 5 MM SOCKET HD, STEEL	S0226/5096050192 Z5394/5096050192	6			
005	PIN, STRAIGHT, FLYWHEEL HOUSING, 18 MM LG, 10 MM DIA, STEEL	S0226/9081510180 Z5394/9081510180	2			
006	PIN, STRAIGHT, OIL SEAL, 16 MM LG, 8 MM DIA, STEEL	S0226/9081508160 Z5394/9081508160	2			
007	PLUG, PLATE, CAMSHAFT, 67 MM OD, 1.5 MM THK, STEEL	S0226/9098600190 Z5394/9098600190	1			
008	BUSH, OIL PUMP DRIVE SHAFT	S0226/5112240040 Z5394/5112240040	1			
009	GASKET	5330 66-128-4971 S0226/8943706680 Z5394/8943706680	1EA		X	MH
010	COVER, HOLE, OIL PUMP	S0226/8942549200 Z5394/8942549200	1			
011	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, 8 MM BY 16 MM LG, W/WASHER	5306 66-128-4959 S0226/0500408160 Z5394/0500408160	2EA		X	MH
012	CUP, SEALING, CYLINDER BLOCK (ALSO PART OF AA 001)	S0226/5112190140 Z5394/5112190140	1			
013	PLUG, EXPANSION (ALSO PART OF AA 001)	5340 66-128-4961 S0226/1096000121 Z5394/1096000121	2EA		X	MH

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)



CRANKCASE AND FITTINGS

GROUP AA/1
 TITLE CRANKCASE AND FITTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
014	SCREW, HEXAGON HEAD ISO METRIC, STEEL, ZINC COATED, 14 MM BY 25 MM LG (ALSO PART OF AA 001)	5305 66-128-5276 Z5394/SH214251 Z5394/SH214251	1EA		X	LMH
015	WASHER, FLAT COPPER, RD, 9/16 IN BOLT SIZE, 1 IN OD, 1/16 IN THK	5310 66-128-5277 Z5394/AYG33 Z5394/AYG33	1EA		X	LMH

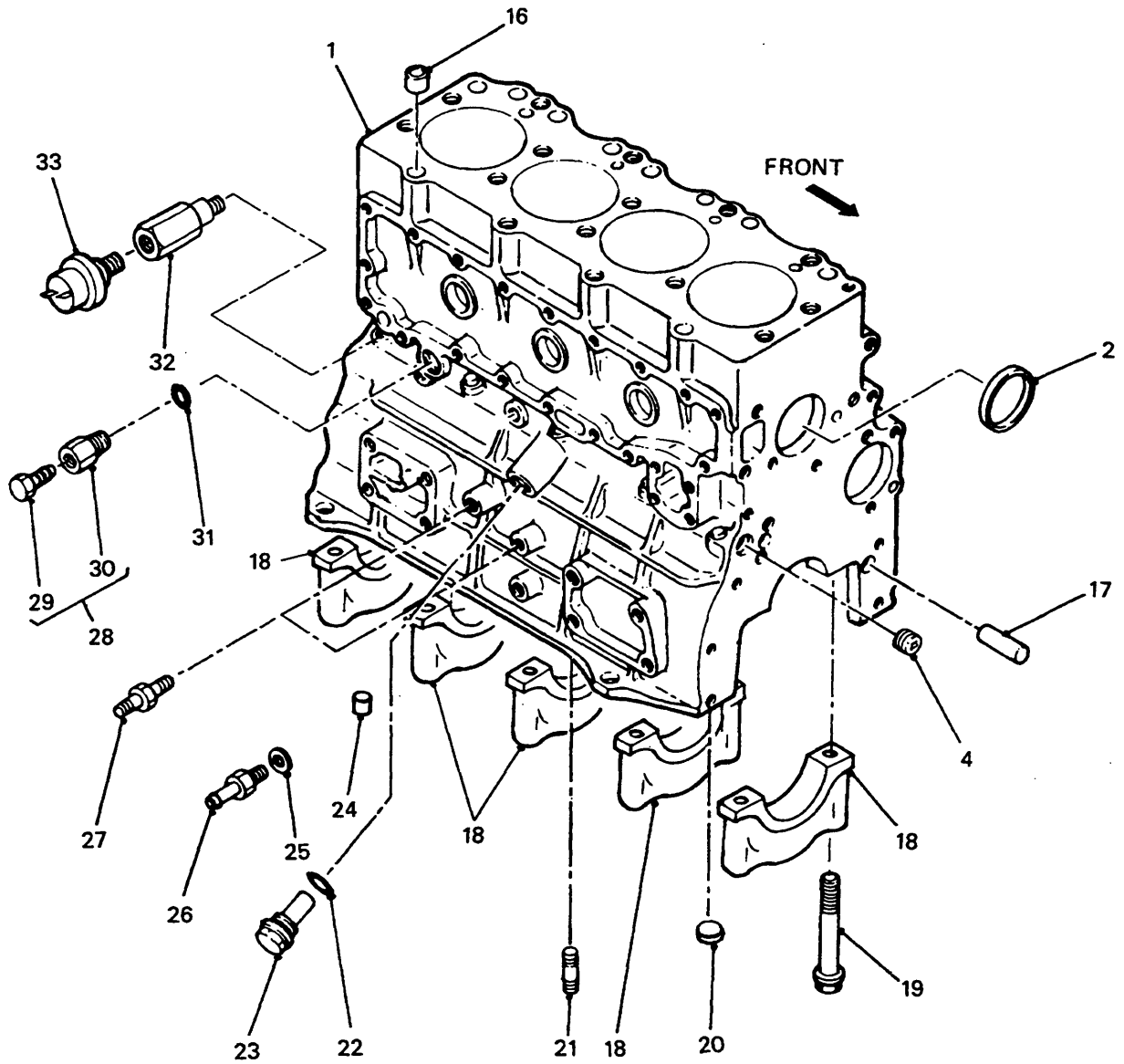
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REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP AA SHEET 2 02191



CRANKCASE AND FITTINGS

UNCONTROLLED WHEN PRINTED

GROUP AA/2
 TITLE CRANKCASE AND FITTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
			I	P	H*	
016	DOWEL, CRANKCASE BLOCK, 18 MM OD, 16 MM LG, 16 MM ID, STEEL	S0226/9112298010 Z5394/9112298010	2			
017	PIN, TIMING GEAR CASE, 50 MM LG, 10 MM DIA (ALSO PART OF AA 001)	S0226/9081510500 Z5394/9081510500	1			
018	CAP, MAIN BEARING (USE AA 001)	/NIL /NIL	5			
019	BOLT, BEARING CAP, 16 MM BY 119 MM LG, 2.00 MM PITCH, THD LG 4.4 MM (ALSO PART OF AA 001)	S0226/1090004691 Z5394/1090004691	10			
020	PLUG, TAPPET, TAPERED GAS THD, HEX DRIVE, STEEL	S0226/9992055170 Z5394/9992055170	1			
021	STUD, ENGINE FOOT, 10 MM BY 33 MM LENGTH, 2 MM BY 1.25 MM PITCH, STEEL	S0226/1093000530 Z5394/1093000530	1			
022	WASHER, FLAT RUBBER, RD, 1-1/16 IN ID, 1-5/16 IN OD, 3/16 IN THK	5310 66-128-4972 S0226/5096230350 Z5394/5096230350	1EA	X		MH
023	VALVE, SAFETY RELIEF O/A STEEL, EXTERNAL BOSS CONNECTION TYPE (ALSO PART OF AA 001)	4820 66-128-4896 S0226/8970233390 Z5394/8970233390	1EA	X		MH
024	DOWEL, BEARING CAP NO.4, 16.15 MM OD, 13 MM LG, SLOT W 2.7 MM, STEEL	S0226/8943996880 Z5394/8943996880	2			
025	WASHER, FLAT RD, COPPER, 14 MM ID, 21 MM OD, 1 MM THK	5310 66-128-4372 S0226/9095716140 Z5394/9095716140	1EA	X		MH
026	ADAPTER, STRAIGHT, HOSE TO BOSS STEEL, 1ST END ISO M 14.0 MM THD BY 1.5 MM PITCH, 2ND END, 12 MM HOSE CONNECTION BY 25 MM LG	4730 66-128-4373 S0226/5097440152 Z5394/5097440152	1EA	X		MH
027	ADAPTER, STRAIGHT, PIPE TO BOSS 1ST END 10 MM ISO METRIC, 2ND END 1/8 IN PTS	4730 66-128-4440 S0226/5096600330 Z5394/5096600330	1EA	X		MH
028	COCK, DRAIN ENGINE BLOCK (INCLUDES AA 029 AND AA 030)	2910 66-128-4665 S0226/8941472380 Z5394/8941472380	1EA	X		MH

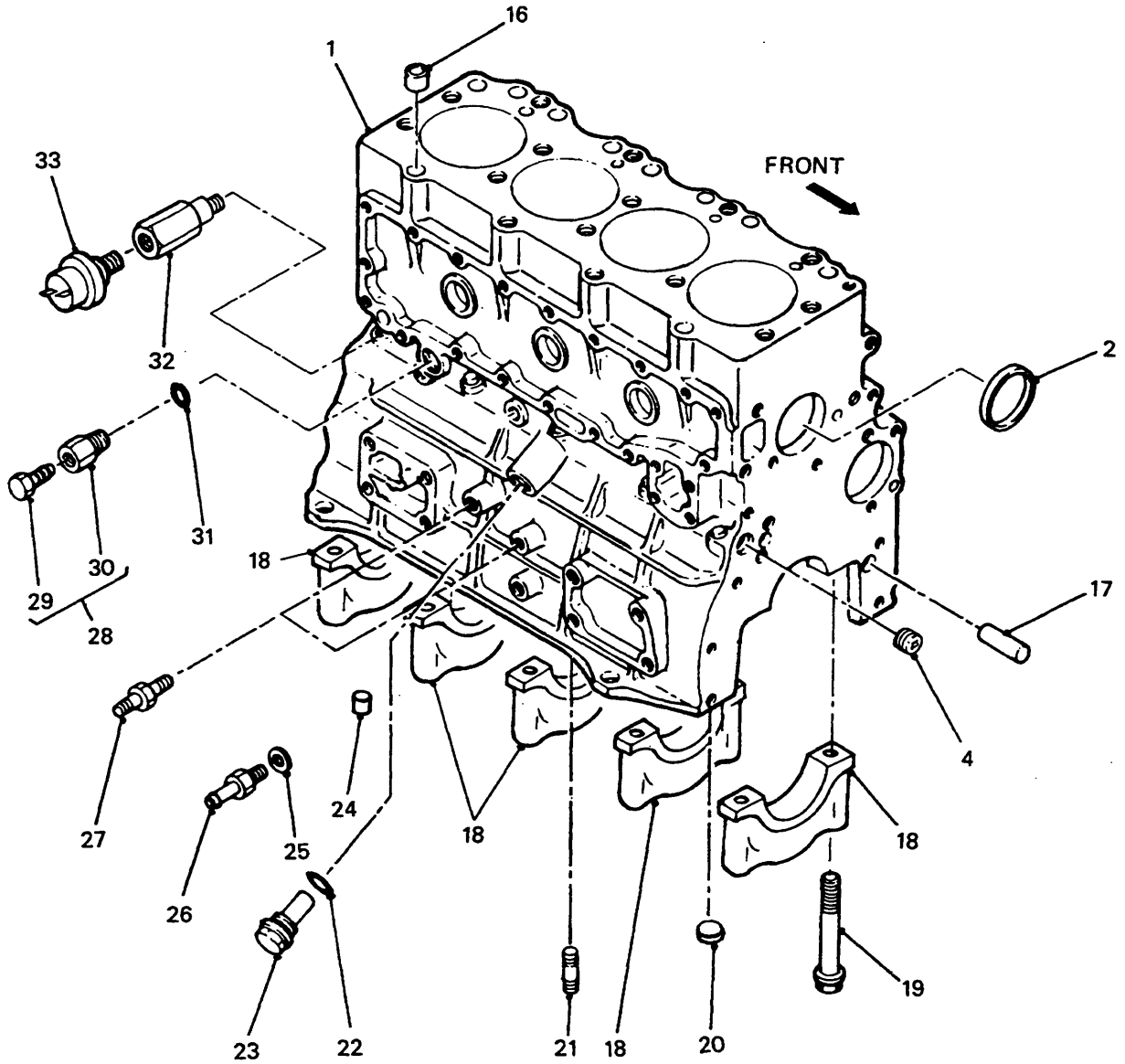
ISSUE NO: 3

REPAIR PARTS SCALE: 02191

PAGE NO: 3

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP AA SHEET 2 02191



CRANKCASE AND FITTINGS

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GROUP AA/2
 TITLE CRANKCASE AND FITTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
029	PLUG, THD LG 14 MM, 12 MM A/F, HD THK 9 MM, TAPERED END 7 MM LG, 7.5 MM DIA TO 5 MM DIA TAPER, BRASS (ALSO PART OF AA 027)	S0226/9098090980 Z5394/9098090980	1			
030	NIPPLE, M10 BY 1.25 THD, 22 MM LG, PT 3/8 THD 15 MM LG, A/F 27 MM, HD THK 12 MM, STEEL (ALSO PART OF AA 028)	S0226/8941473180 Z5394/8941473180	1			
031	GASKET FIBER, 19 MM ID, 25 MM OD, 3 MM THK	5330 66-128-4486 S0226/1096301150 Z5394/1096301150	1	EA	X	MH
032	TEE, BOSS HEXAGON "T" PIECE, M&F, 1/8 IN-28 BSPT MALE, 1/8 IN-28 BSPT FEMALE, INTERMEDIATE 1/8 IN-27 NPTF	4730 66-128-4981 Z1315/230036 Z1315/230036	1	EA	X	LMH
033	SWITCH, PRESSURE, OIL (REFER QM 003)	S0226/9827202092 Z5394/9827202092	1			

ISSUE NO: 3

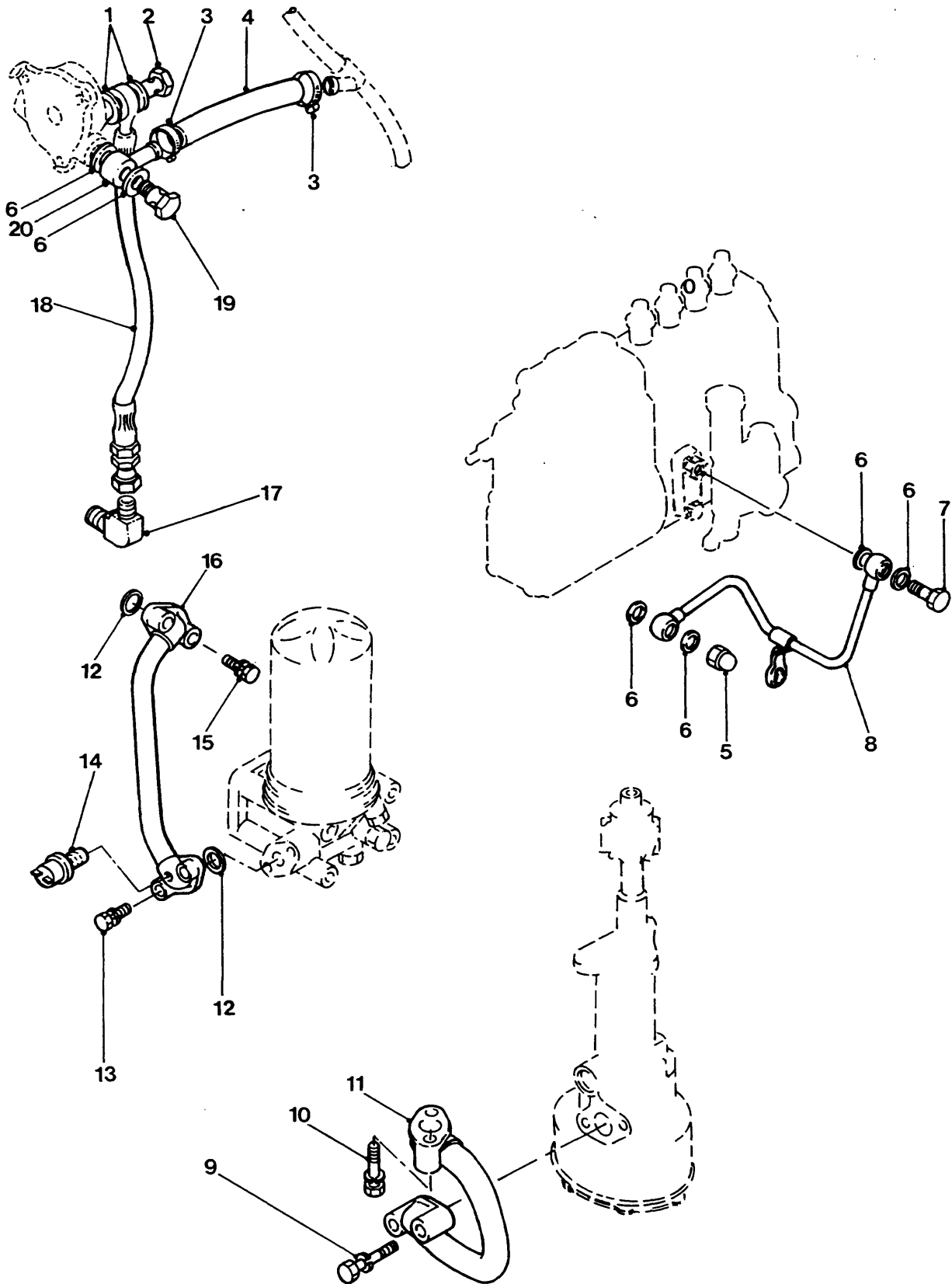
REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP ACC

02191



OIL FEED, RETURN PIPES AND FITTINGS

UNCONTROLLED WHEN PRINTED

GROUP ACC
 TITLE OIL FEED, RETURN PIPES AND FITTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
001	PACKING WITH RETAINER STEEL RETAINER, SYNTHETIC RUBBER PACKING, 10 MM ID, 19 MM OD, 2 MM THK	5330 66-128-4404 S0226/9095720100 Z5394/9095720100	2EA		X	LMH
002	BOLT, FLUID PASSAGE	4730 66-128-5282 S0226/8942239890 Z5394/8942239890	1EA		X	LMH
003	CLAMP, HOSE WORM DRIVE, 1/2 IN HOSE DIA	4730 99-533-2960 U1030/CJ600164 Z5394/CJ600164	2EA		X	LMH
004	HOSE, NONMETALLIC 12 MM ID, 19 MM OD, 170 MM LG	4720 66-128-5283 Z5394/AYG430 Z5394/AYG430	1EA		X	LMH
005	NUT, PLAIN, CAP ISO M, STEEL, 10 MM-1.5 MM THD, 17 MM W A/F, 20 MM O/A H	5310 66-128-4405 S0226/9098440220 Z5394/9098440220	1EA		X	LMH
006	GASKET	5330 66-128-4567 S0226/5196790042 Z0086/5196790042	6EA		X	LMH
007	BOLT, FLUID PASSAGE ISO M, STEEL, HEX HD, 10 MM-1.5 MM THD, 13.5 MM THD LG, 29 MM O/A LG, 17 MM W A/F, 5 MM HD THK	4730 66-128-4403 S0226/1096750280 Z5394/1096750280	1EA		X	LMH
008	TUBE ASSEMBLY, METAL STEEL, 50.0 MM OD, 13.0 MM LG O/A C/W CLAMPING PLATE (INCLUDES CLAMP PLATE)	4710 66-128-5019 S0226/5133111500 Z0086/5133111500	1EA		X	LMH
009	BOLT, MACHINE ISO M, STEEL, HEX HD, 8 MM-1.25 MM THD, 14.5 MM THD LG, 20 MM LG O/A, 12 MM W A/F, 5.5 MM HD THK	5306 66-128-4402 S0226/0812081628 Z5394/0812081628	2EA		X	MH
010	BOLT, MACHINE ISO M, STEEL, HEX HD, 8 MM-1.25 MM THD, 34.5 MM THD LG, 40 MM LG O/A, 12 MM W A/F, 5.5 MM HD THK	5306 66-128-4401 S0226/9019108400 Z5394/9019108400	2EA		X	MH
011	TUBE ASSEMBLY, METAL (INCLUDES FITTINGS)	4710 66-128-5001 S0226/8941145800 Z5394/8941145800	1EA		X	MH
012	PACKING, PREFORMED SYNTHETIC RUBBER, 20 MM ID, 24.5 MM OD, 2.5 MM THK	5330 66-128-4400 S0226/1096233950 Z5394/1096233950	2EA		X	LMH

ISSUE NO: 3

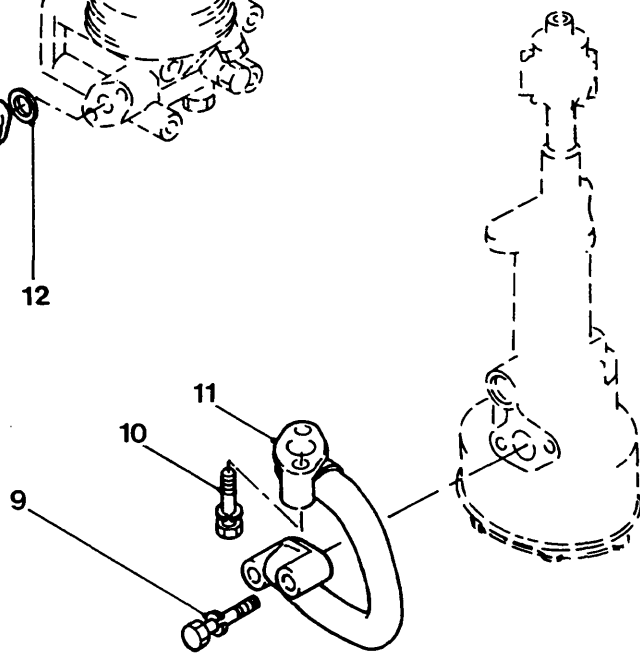
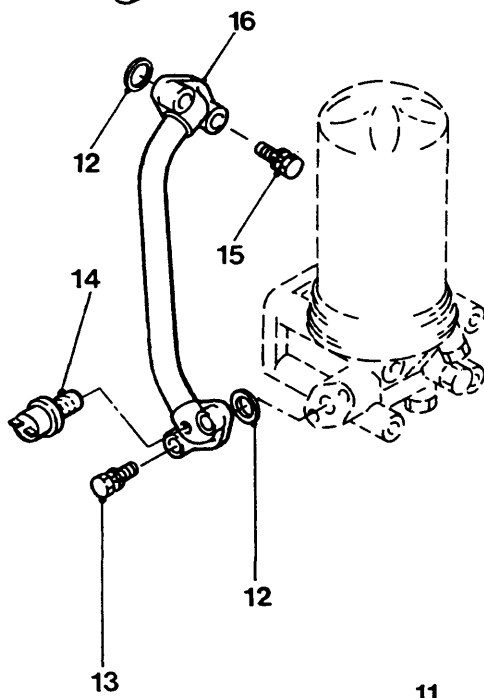
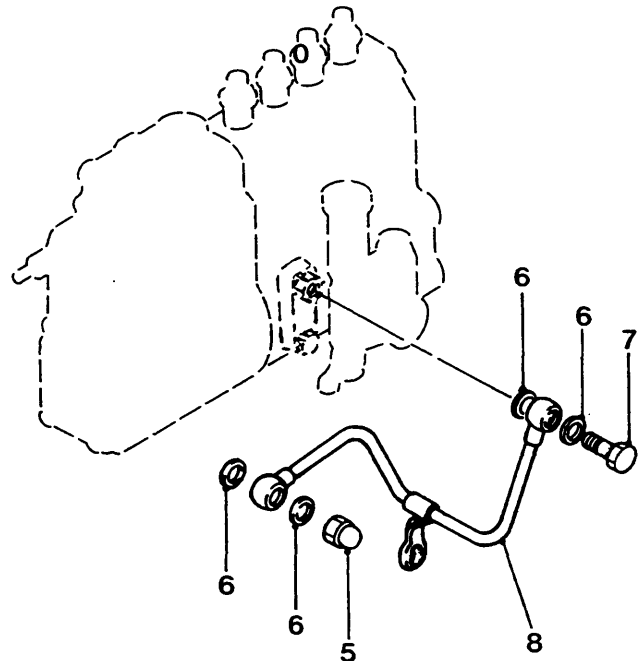
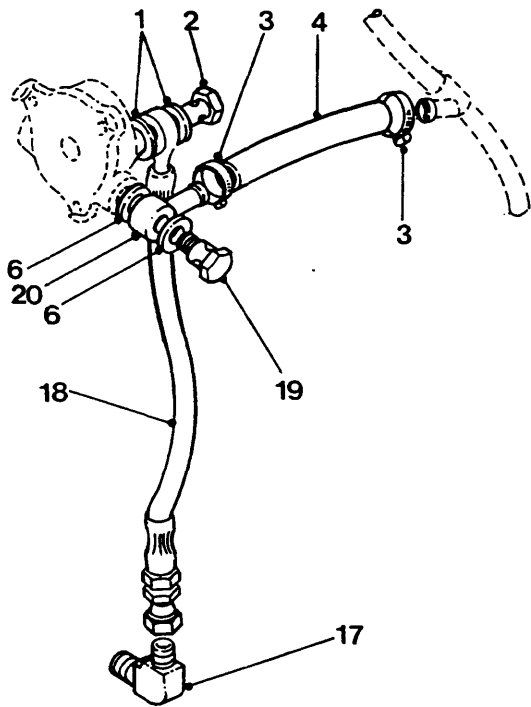
REPAIR PARTS SCALE: 02191

PAGE NO: 5

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP ACC

02191



OIL FEED, RETURN PIPES AND FITTINGS

UNCONTROLLED WHEN PRINTED

GROUP ACC
 TITLE OIL FEED, RETURN PIPES AND FITTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
013	BOLT, MACHINE ISO M, STEEL, HEX HD, 8 MM-1.25 MM THD, 29.5 MM THD LG, 35 MM LG O/A, 12 MM W A/F, 5.5 MM HD THK	5306 66-128-4399 S0226/9019108350 Z5394/9019108350	2EA		X	LMH
014	SWITCH, REVERSE LIGHT (REFER GROUP QM 002)	S0226/8941780031 Z5394/8941780031	1			
015	BOLT, MACHINE ISO M, STEEL, HEX HD, 8 MM-1.25 MM THD, 26.5 MM LG THD, 12 MM W A/F, 5.5 M HD H	5306 66-128-4398 S0226/0500508320 Z5394/0500508320	2EA		X	LMH
016	TUBE ASSEMBLY, METAL (INCLUDES FITTINGS)	4710 66-128-5284 S0226/5133112470 Z5394/5133112470	1EA		X	LMH
017	ELBOW, PIPE TO TUBE 7/16 IN UNF EXT 1ST END, 1/8 IN BSPT EXT 2ND END	4730 66-128-5285 Z5394/BYG2177 Z5394/BYG2177	1EA		X	LMH
018	HOSE ASSEMBLY, NONMETALLIC RUBBER, OIL RESISTANT CORE, 300 MM O/A LG, 7/16 IN UNF INTERNAL SWIVEL NUT 1ST END, 25/64 IN BONJO FITTING 2ND END	4720 66-128-5286 Z5394/AYG2804 Z5394/AYG2804	1EA		X	LMH
019	BOLT, FLUID PASSAGE	4730 66-128-5287 S0226/5196190310 Z5394/5196190310	1EA		X	LMH
020	TUBE ASSEMBLY, METAL	4710 66-128-5000 S0226/8941566400 Z0086/8941566400	1EA		X	LMH

ISSUE NO: 3

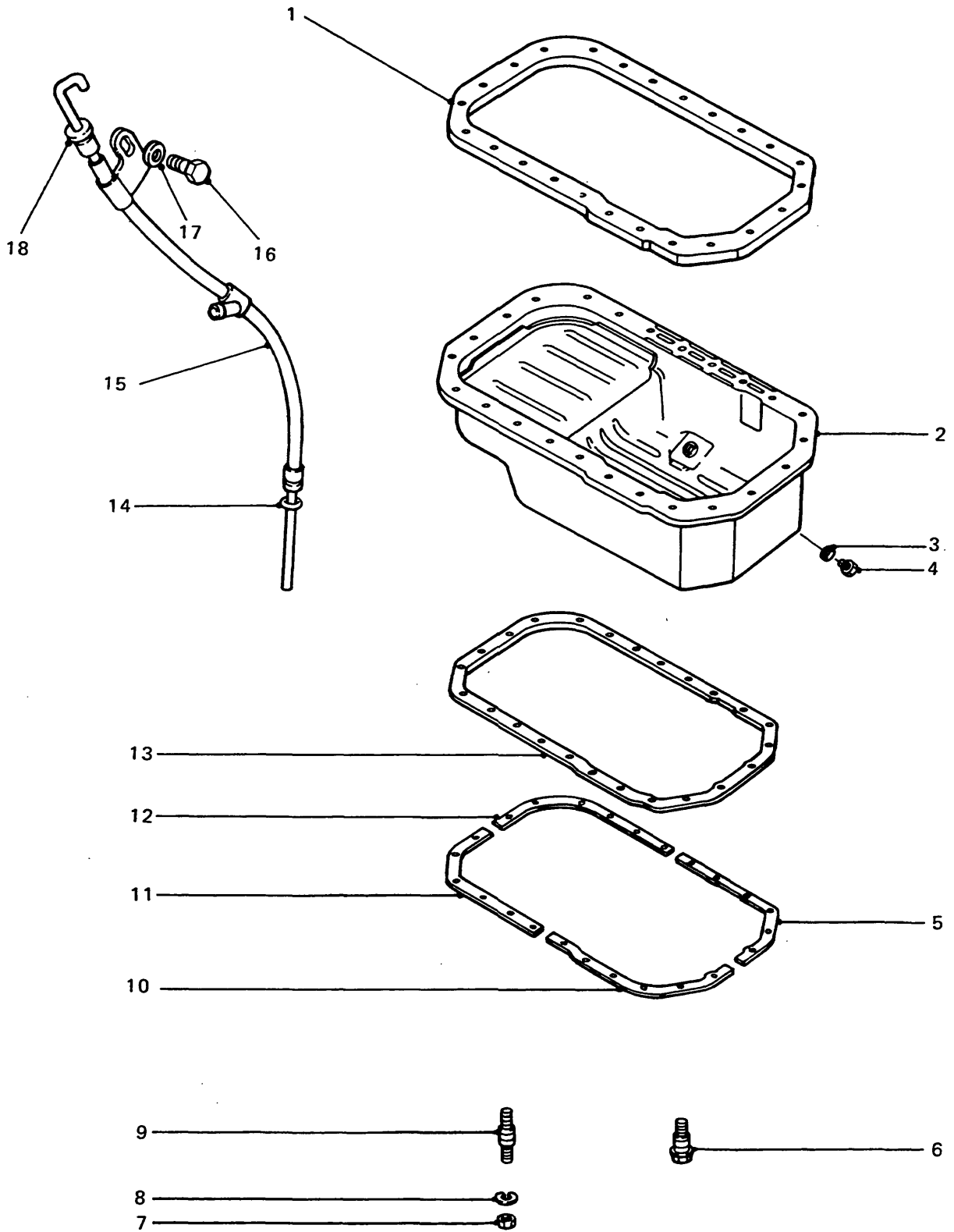
REPAIR PARTS SCALE: 02191

PAGE NO: 6

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP AEB

02191



ENGINE OIL PAN, GASKET AND DIPSTICK

UNCONTROLLED WHEN PRINTED

GROUP AEB
 TITLE ENGINE OIL PAN, GASKET AND DIPSTICK

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
001	GASKET	5330 66-144-6699 S0226/5113670630 Z5394/5113670630	1EA		X	LMH
002	OIL PAN STEEL W/TAPPED HOLE FOR DRAIN PLUG, W/OUT BAFFLES (INCLUDES AEB 003 AND AEB 004)	2815 66-128-4771 S0226/8944663610 Z5394/8944663610	1EA		X	LMH
003	WASHER, FLAT RD, 20 MM BOLT SIZE, 28 MM OD, 2.5 MM THK (ALSO PART OF AEB 002)	5310 66-128-4433 S0226/8941075640 Z5394/8941075640	1EA		X	LMH
004	PLUG, MACHINE THREAD METRIC, 21 MM DIA THD (ALSO PART OF AEB 002)	5365 66-128-4432 S0226/8941075570 Z5394/8941075570	1EA		X	LMH
005	PLATE, OIL PAN R/H REAR	2815 66-128-4775 S0226/8944038930 S0226/8944038930	1EA		X	LMH
006	BOLT, SPECIAL OIL PAN FIXING	5306 66-128-4431 S0226/5113690954 Z5394/5113690954	16EA		X	LMH
007	NUT, PLAIN, HEXAGON ISO M, STEEL, 8 MM-1.5 MM THD, 12 MM W A/F, 5 MM THK	5310 66-128-4414 S0226/0831022083 Z5394/0831022083	8EA		X	LMH
008	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 8.0 MM ID, 15.4 MM OD, 2.0 MM THK	5310 66-128-4420 S0226/9091505080 Z5394/9091505080	8EA		X	LMH
009	STUD, ASSEMBLY STUD ASSEMBLY, OIL PAN FIXING	5307 66-128-4429 S0226/5113691010 Z5394/5113691010	8EA		X	LMH
010	PLATE, OIL PAN, LEFT HAND REAR	2815 66-128-4776 S0226/8944038940 Z5394/8944038940	1EA		X	LMH
011	PLATE, OIL PAN STEEL, W/6 8.0 MM HOLES	2815 66-128-4777 S0226/8942581212 Z5394/8942581212	1EA		X	LMH
012	PLATE, OIL PAN PLATE, OIL PAN, RIGHT HAND FRONT	2815 66-128-4778 S0226/8942581192 Z5394/8942581192	1EA		X	LMH
013	GASKET	5330 66-128-4984 S0226/5113670640 Z5394/5113670640	1EA		X	LMH

ISSUE NO: 3

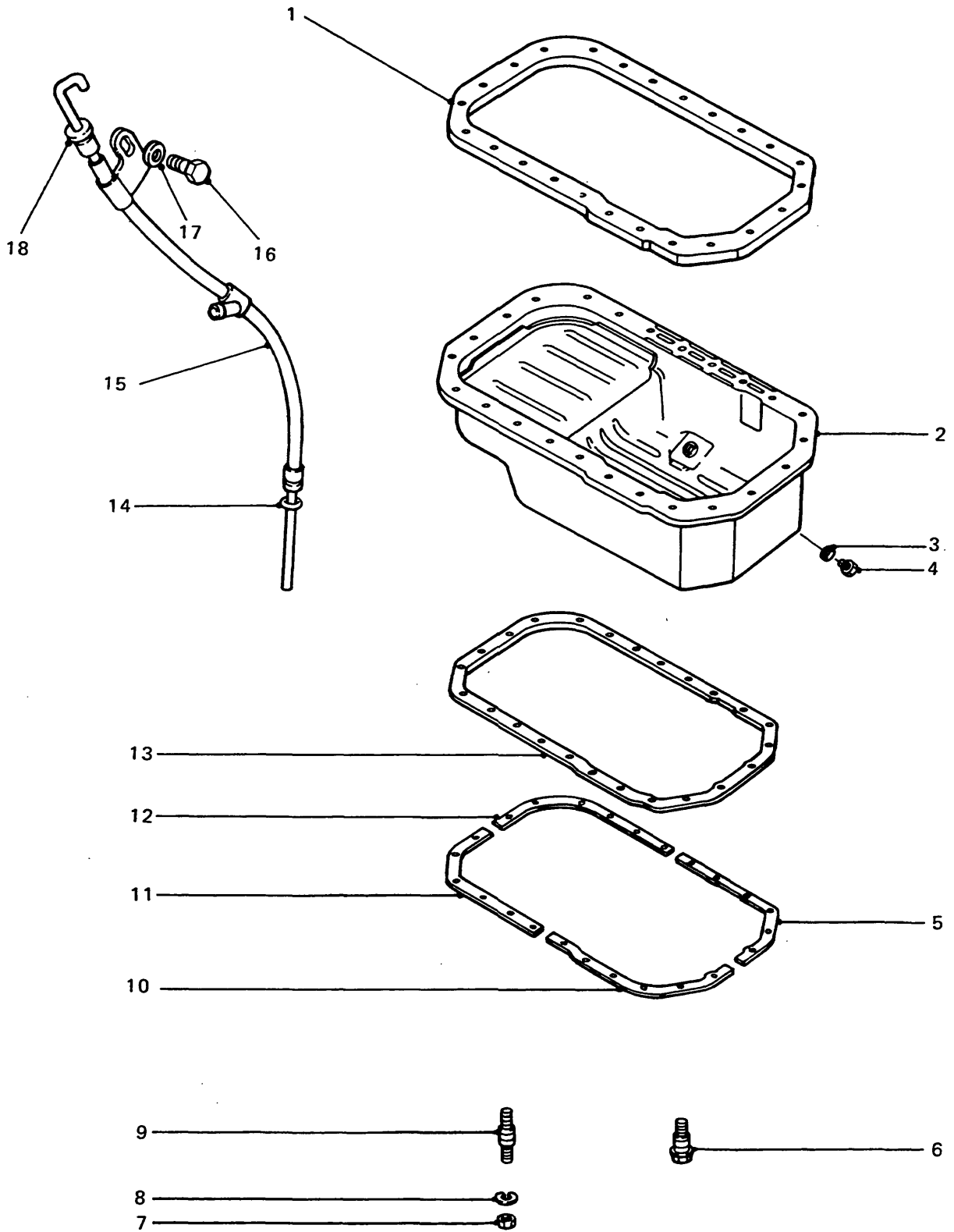
REPAIR PARTS SCALE: 02191

PAGE NO: 7

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP AEB

02191



ENGINE OIL PAN, GASKET AND DIPSTICK

UNCONTROLLED WHEN PRINTED

GROUP AEB
 TITLE ENGINE OIL PAN, GASKET AND DIPSTICK

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
014	PACKING, PREFORMED SYNTHETIC RUBBER, 14 MM ID, 17 MM OD, 1.5 MM THK	5330 66-128-4428 S0226/5096230020 Z5394/5096230020	1EA		X	LMH
015	PIPE, METALLIC DIPSTICK GUIDE	4710 66-128-5291 Z5394/AYG449 Z5394/AYG449	1EA		X	LMH
016	SCREW, HEXAGON HEAD M, STEEL, HEX HD, 8 MM-1.25 MM THD, 16 MM LG	5305 66-128-4426 S0226/8942008330 Z5394/8942008330	1EA		X	LMH
017	WASHER, FLAT STEEL, RD, 8 MM BOLT SIZE, 16 MM OD, 1.2 MM THK	5310 66-128-4427 S0226/9091605080 Z5394/9091605080	1EA		X	LMH
018	GAUGE ROD, LIQUID LEVEL ENGINE OIL	6680 66-128-4780 S0226/8944723200 Z5394/8944723200	1EA		X	LMH

ISSUE NO: 3

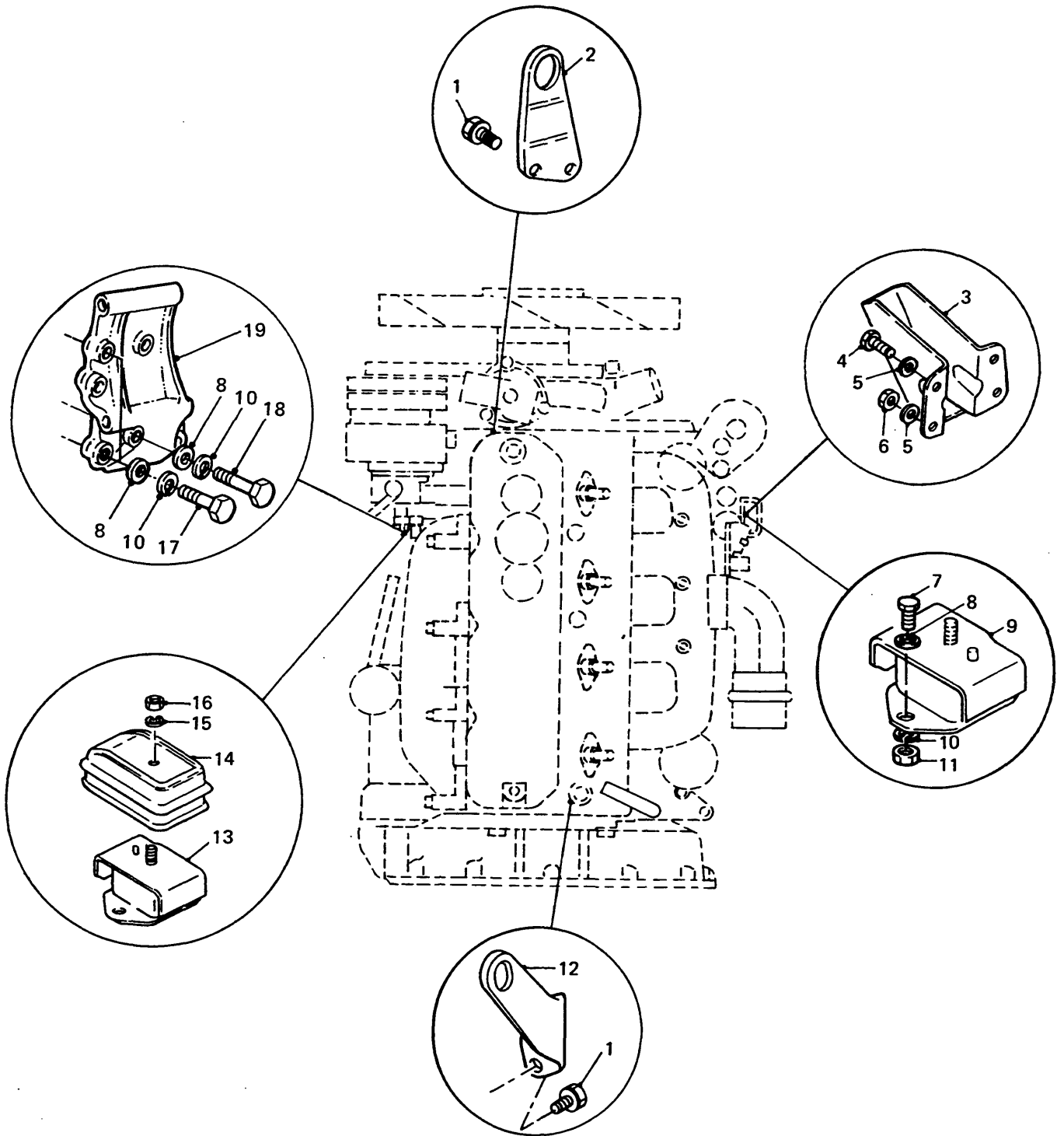
REPAIR PARTS SCALE: 02191

PAGE NO: 8

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP AF

02191



ENGINE MOUNTINGS AND LIFTING BRACKETS

UNCONTROLLED WHEN PRINTED

GROUP AF
 TITLE ENGINE MOUNTINGS AND LIFTING BRACKETS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
001	BOLT, MACHINE ISO M, STEEL, HEX HD, 10 MM-1.25 MM THD, 12.5 MM THD LG, 20 MM LG O/A, 14 MM W A/F, 7 MM HD H, C/W LOCK WASHER	5306 66-128-4438 S0226/9019110200 Z5394/9019110200	2EA		X	MH
002	BRACKET, ENGINE ACCESSORY FRONT LIFTING	5342 66-128-5039 S0226/5117770640 Z5394/5117770640	1EA		X	MH
003	BRACKET, ENGINE MOUNT FRONT, RIGHT HAND	2510 66-128-5038 S0226/9117712470 Z5394/9117712470	1EA		X	LMH
004	BOLT, MACHINE 10 MM DIA, 25 MM LG	5306 66-128-5637 S0226/8943134650 Z5394/8943134650	7EA		X	LMH
005	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 10.5 MM ID, 18.0 MM OD, 2.0 MM THK	5310 66-128-4424 S0226/089151401A Z5394/089151401A	8EA		X	LMH
006	NUT, PLAIN, HEXAGON ISO METRIC, STEEL, 10 MM	5310 66-128-4520 S0226/9091105100 Z5394/9091105100	1EA		X	LMH
007	BOLT, MACHINE O METRIC, 6G, STEEL, HEXHD, ZINC PLATED, 10 MM, 1.50 MM PITCH, 25 MM LG	5306 99-122-4910 U1030/SH110251 Z5394/SH110251	4EA		X	LMH
008	WASHER, FLAT 10.5 MM ID, 21 MM OD, 2 MM THK, RD, STEEL, ZINC PLATED	5310 99-122-6476 U1030/WA110061 Z5394/WA110061	4EA		X	LMH
009	MOUNT, RESILIENT, GENERAL PURPOSE R/H	5340 66-128-4262 S0226/5532150310 Z5394/5532150310	1EA		X	LMH
010	WASHER, LOCK SPRING, STEEL, SINGLE TURN, ZINC PLATED, 10 MM, 15.90 MM OD 2.50 MM THK	5310 99-138-9228 U1030/WL110001L Z5394/WL110001L	4EA		X	LMH
011	NUT, PLAIN, HEXAGON ISOMETRIC, 6H, STEEL, ZINC PLATED AND CHROMATED, 10 MM DIA, 17 MM W A/F, 8 MM H O/A, CSK BOTH FACES	5310 99-122-5297 U1030/FN110041 Z5394/FN110041	4EA		X	LMH
012	BRACKET, ENGINE ACCESSORY REAR LIFTING	5342 66-128-5040 Z5394/AYG352 Z5394/AYG352	1EA		X	MH

ISSUE NO: 3

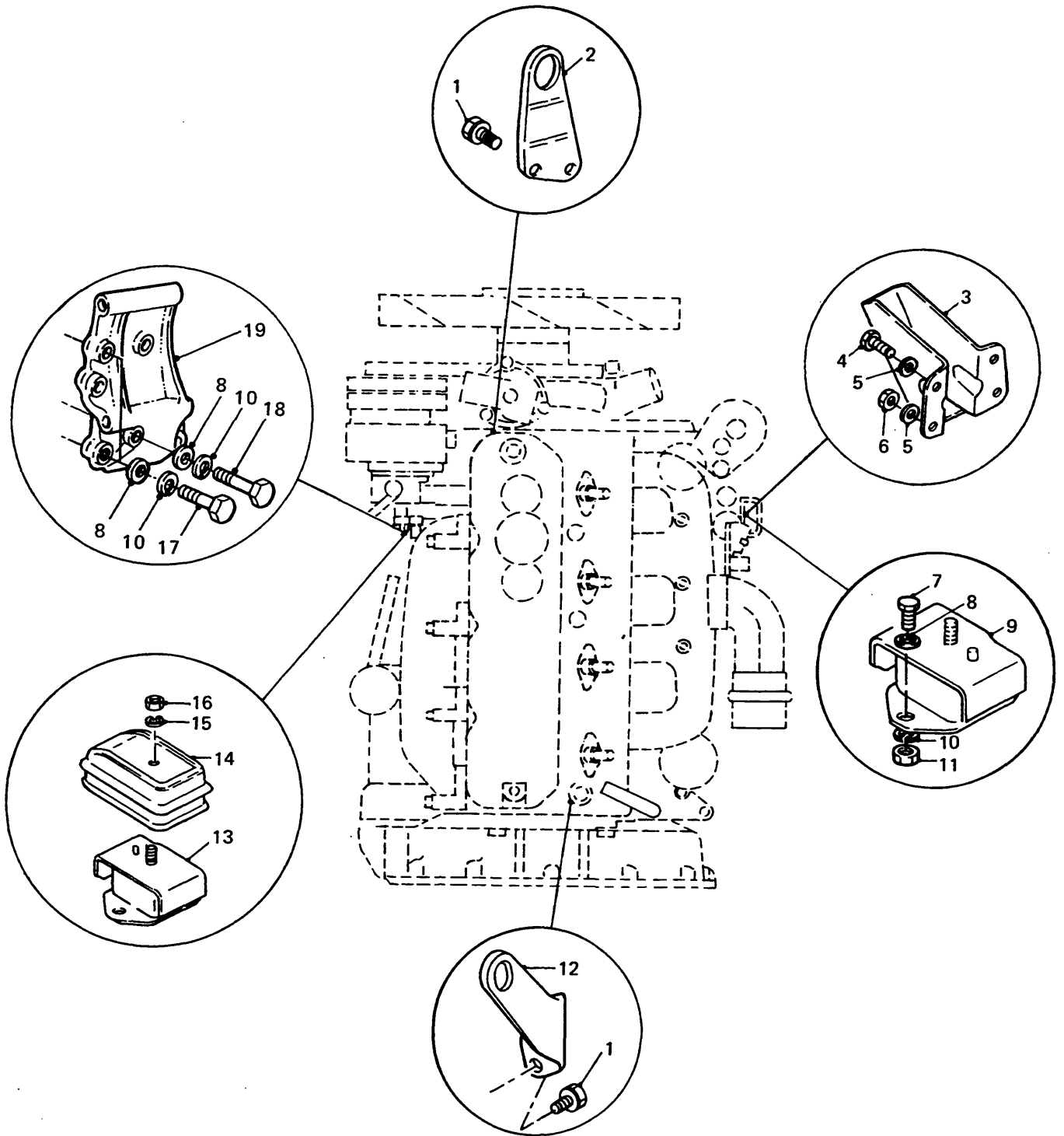
REPAIR PARTS SCALE: 02191

PAGE NO: 9

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP AF

02191



ENGINE MOUNTINGS AND LIFTING BRACKETS

UNCONTROLLED WHEN PRINTED

GROUP AF
 TITLE ENGINE MOUNTINGS AND LIFTING BRACKETS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
013	MOUNT, RESILIENT, GENERAL PURPOSE, LH	5340 66-128-4263 S0226/5532150320 Z5394/5532150320	1EA		X	LMH
014	COVER	5340 66-128-5011 S0226/9532196020 Z5394/9532196020	1EA		X	LMH
015	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 12.2 MM ID, 21.5 MM OD, 4.0 MM THK	5310 66-128-4435 S0226/9091506120 Z5394/9091506120	2EA		X	LMH
016	NUT, PLAIN, HEXAGON ISO M, STEEL, CAD PLATED, 12 MM-1.25 THD, 17 MM W A/F, 10 MM THK	5310 66-128-4375 S0226/9991105120 Z5394/9991105120	2EA		X	LMH
017	SCREW, HEXAGON HEAD ISO METRIC, STEEL, ZINC COATED, 10 MM BY 30 MM LG	5305 66-128-5289 U1030/SH210301 Z0029/SH210301	6EA		X	LMH
018	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, ZINC PLATED, 10 MM BY 15 MM LG	5306 66-128-5313 U1030/BH210111 Z5394/BH210111	1EA		X	LMH
019	BRACKET, ENGINE MOUNT LH SIDE, STEEL (REFER GROUP QGB, ALTERNATOR MTGS)	2510 66-128-5314 Z5394/AYG464 Z5394/AYG464	1EA		X	LMH

ISSUE NO: 3

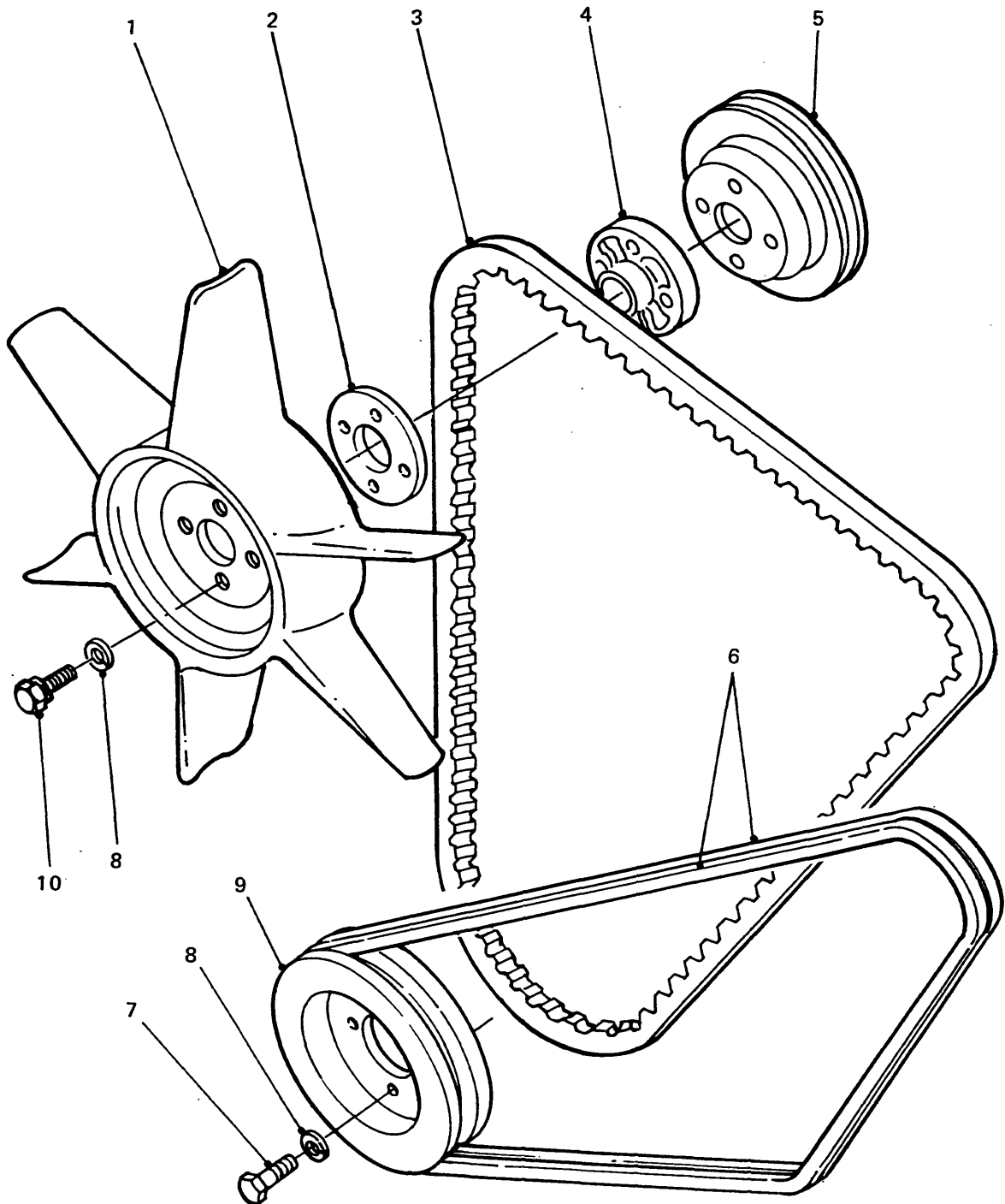
REPAIR PARTS SCALE: 02191

PAGE NO: 10

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP BC

02191



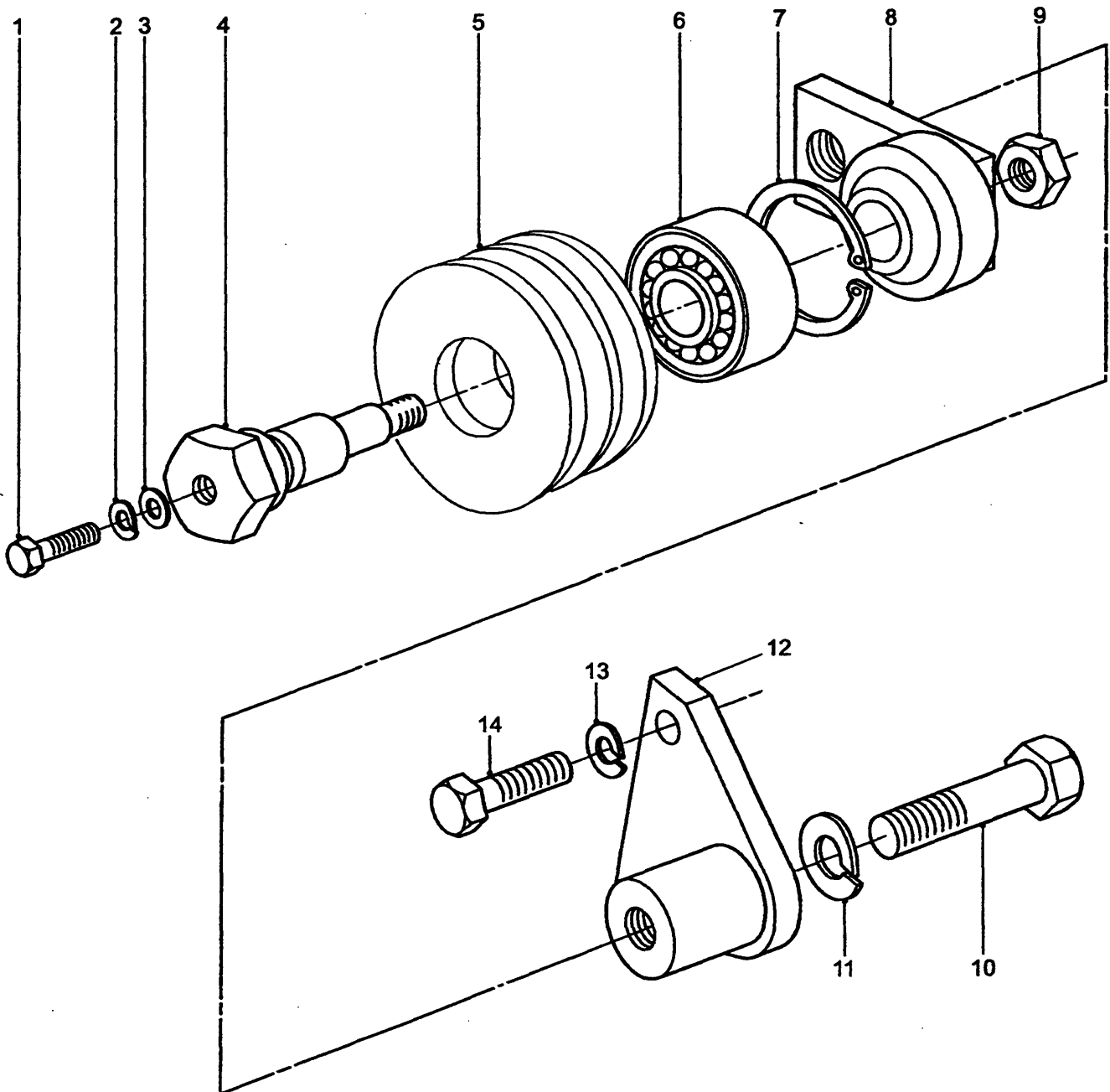
FAN AND DRIVE PULLEY/BELTS

GROUP BC
 TITLE FAN AND DRIVE PULLEY/BELTS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	P	H*
001	IMPELLER, FAN, AXIAL	4140 66-128-4363 S0226/5136602220 Z5394/5136602220	1	EA	X	LMH
002	SPACER, FAN TO ENGINE, MILD STEEL, 78 MM OD, 32 MM ID, 4 BY 9 MM HOLES, AT 90 MM PCD, ZINC PLATED	Z5394/AYG2680 Z5394/AYG2680	1			
003	BELT, V RUBBERIZED FABRIC, 1178 MM NOM EFFECTIVE OUTSIDE LG	3030 66-128-4283 S0226/8941528120 Z5394/8941528120	1	EA	X	LMH
004	SPACER, FAN	S0226/5136420510 Z5394/5136420510	1			
005	PULLEY, GROOVE FAN BELT	3020 66-128-4364 S0226/5136630311 Z5394/5136630311	1	EA	X	LMH
006	BELT, V A SECTION, 1040 MM LONG, 100 AMP ALTERNATOR DRIVE BELT	3030 66-128-5059 Z5394/AYG2751 Z5394/AYG2751	2	EA	X	LMH
007	SCREW, HEX HD, METRIC, 6G, STEEL, ZINC PLATED, SHERADISED, M8 BY 20 MM LG	5305 66-139-2018 Z5394/FS108207 Z5394/FS108207	4	EA	X	LMH
008	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	8	EA	X	LMH
009	PULLEY, GROOVE CRANKSHAFT, CAST IRON, 164 MM OD, 33 MM W, 2 GROOVE, 78 MM ID	3020 66-128-5239 Z5394/AYG400 Z5394/AYG400	1	EA	X	LMH
010	BOLT, MACHINE	5306 66-097-0722 U1030/SH108401 Z5394/SH108401	4	EA	X	LMH

GROUP BCA

02191



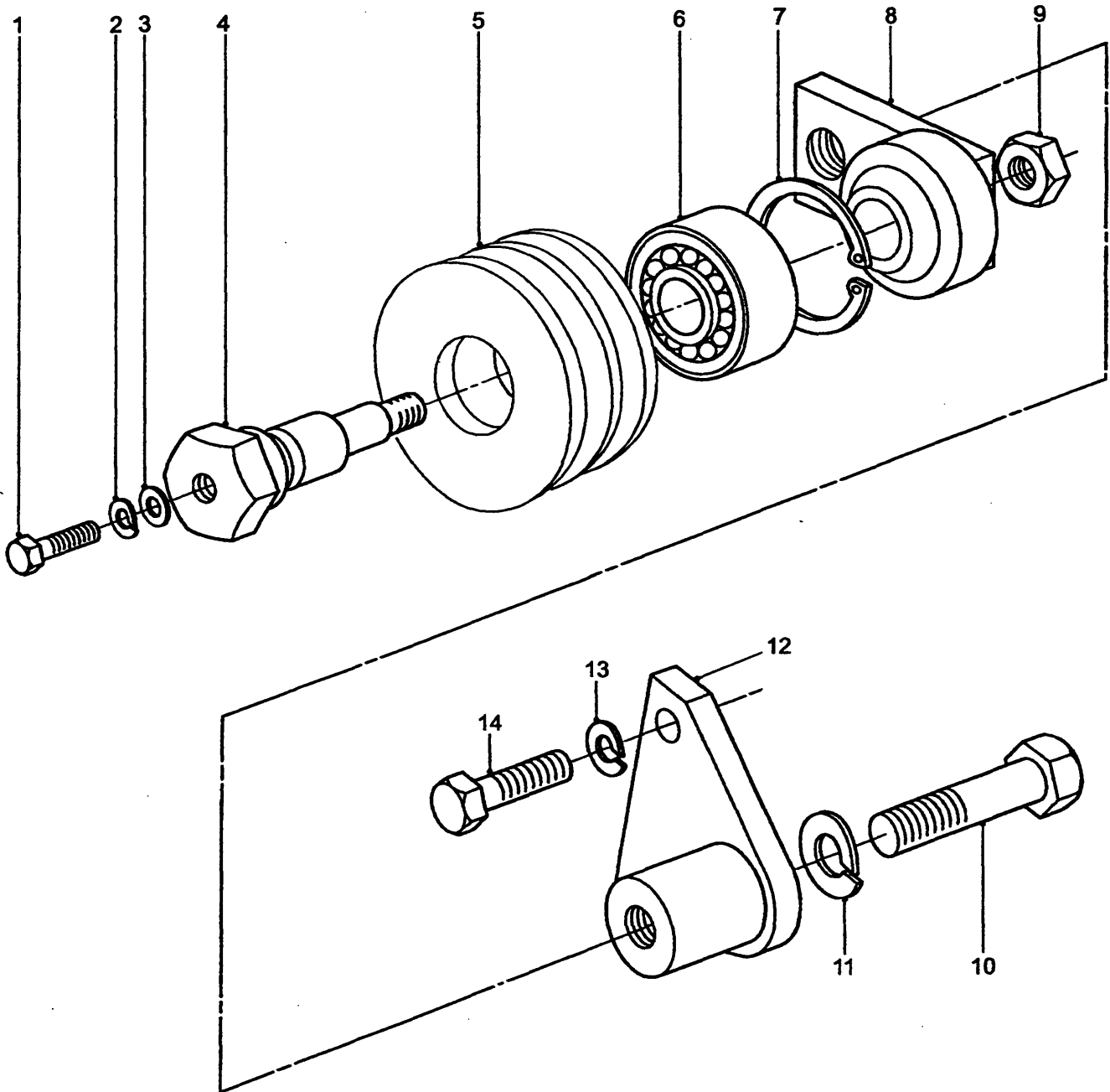
JOCKEY PULLEY

GROUP BCA
TITLE JOCKEY PULLEY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
				I	P	H*
001	SCREW, CAP, HEXAGON HEAD TRIC, STEEL, HEX HD, 8 MM BY 10 MM LG	5305 99-122-8665 U1030/SH106101 Z5394/SH106101	1EA		X	LMH
002	WASHER, LOCK STEEL, 6.10 MM ID, 9.70 MM OD, 1.50 MM THK	5310 99-203-6405 U1030/WL106001L Z5394/WL106001	1EA		X	LMH
003	WASHER, FLAT STEEL, RD, CADMIUM PLATED, 6 MM BOLT SIZE, 12.5 MM OD, 1.32 MM THK	U1030/WA106001L Z5394/WA106001L	1			
004	BOLT	5306 66-144-6249 Z5394/AYG496 Z5394/AYG496	1EA		X	LMH
005	PULLEY, GROOVE 74.0 MM DIA, CAST IRON, JOCKEY PULLEY	3020 66-128-5240 Z5394/AYG403 Z5394/AYG403	1EA		X	LMH
006	BEARING, BALL, ANNULAR, O/A STEEL, 17.5 MM NOM O/A W, 17.0 MM NOM BORE DIA, 40.0 MM NOM O/A OD, ANGULAR LOAD BEARING	3110 66-128-5060 S5250/5203ZZ/2A Z5394/MYH3172	1EA		X	LMH
007	RING, RETAINING STEEL, INTERNAL, 43.5 MM BY 1.75 MM THK	5325 66-128-5317 U1030/CR110405 Z5394/CR110405	1EA		X	LMH
008	ARM ASSEMBLY, JOCKEY PULLEY ADJUSTING, MILD STEEL, M12 BY 1.75 MM PITCH MTG HOLE, 65 MM BY 32 MM	2920 66-128-5241 Z5394/AYG404 Z5394/AYG404	1EA		X	LMH
009	NUT, SELF-LOCKING, HEXAGON METRIC, STEEL, ZINC PLATED, 12 MM 19 MM W A/F, 14 MM H, W/NULON INSERT	5310 99-122-5498 U1030/NY112041 Z5394/NY112041	1EA		X	LMH
010	BOLT, MACHINE METRIC, STEEL, HEX HD, ZINC COATED, 12 MM BY 65 MM LG	U1030/BH112131 Z5394/BH112131	1			
011	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 12.0 MM ID	U1030/WL112001 Z5394/WL112001	1			
012	MOUNTING, JOCKEY PULLEY TO ENGINE	Z5394/AYG360 Z5394/AYG360	1			

GROUP BCA

02191



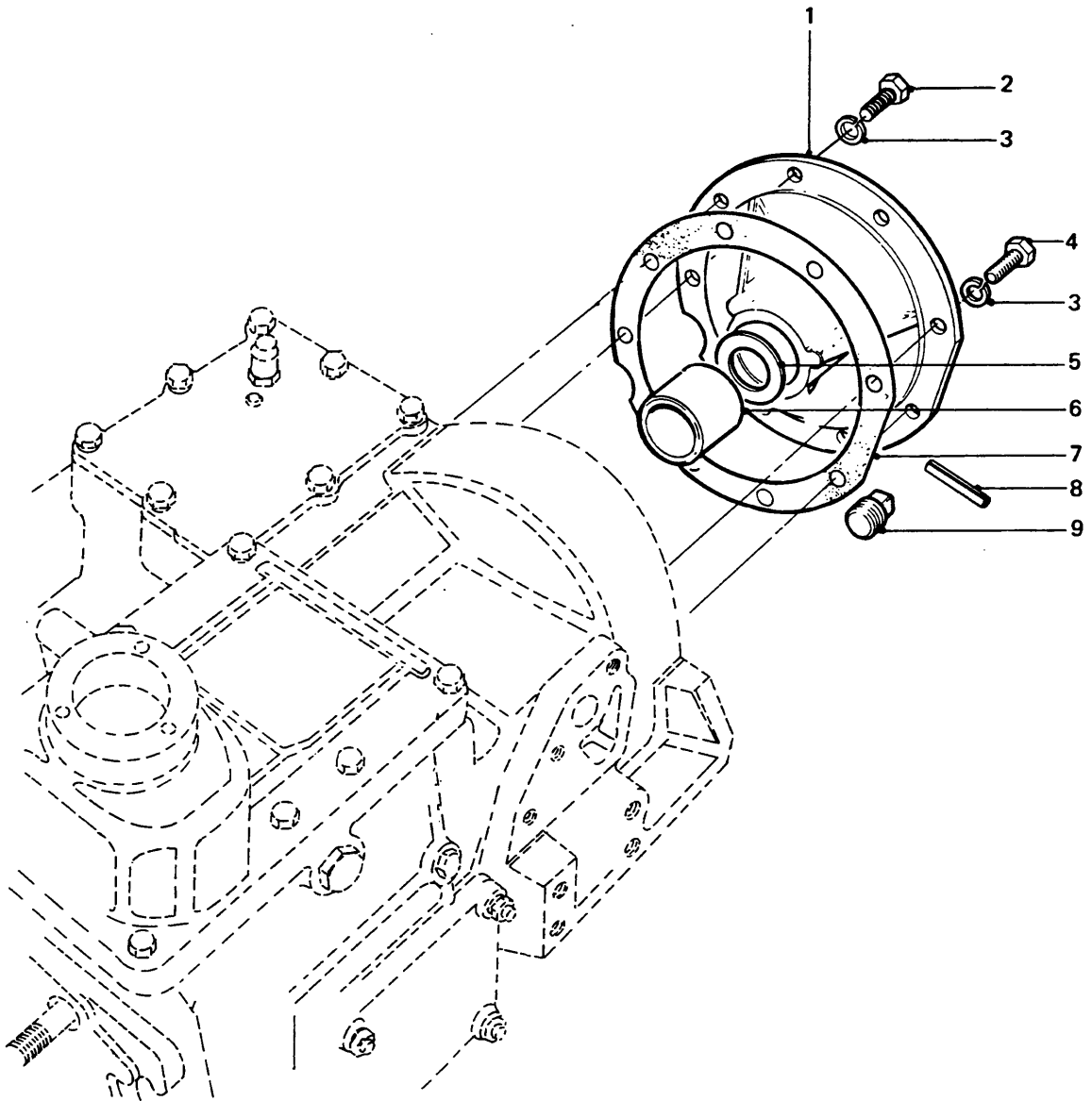
JOCKEY PULLEY

GROUP BCA
 TITLE JOCKEY PULLEY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	R X P	L* M* H*
013	WASHER, LOCK SPRING, STEEL, SINGLE TURN, ZINC PLATED , 10 MM, 15.90 MM OD 2.50 MM THK	5310 99-138-9228 U1030/WL110001L Z5394/WL110001L	2	EA	X	LMH
014	SCREW, HEXAGON HEAD ISO METRIC, STEEL, ZINC COATED, 10 MM BY 25 MM LG	5305 66-128-5318 U1030/SH210251 Z5394/SH210251	2	EA	X	LMH

GROUP FBB

02191



MAIN AND TRANSFER CASING - REAR

UNCONTROLLED WHEN PRINTED

GROUP FBB
 TITLE MAIN AND TRANSFER CASING - REAR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
001	HOUSING ASSEMBLY, MAINSHAFT REAR BEARING (INCLUDES FBB 005, FBB 006 AND FBB 008)	Z5394/FRC3515 Z5394/FRC3515	1			
002	SCREW, CAP, HEXAGON HEAD O M, 6G STEEL, HEX HD, ZINC PLATED, 8 MM-1.25 MM PITCH, 30 MM LG O/A	5305 99-122-5368 U1030/FS108301 Z5394/FS108301	1EA		X	LMH
003	WASHER, LOCK STEEL, SINGLE COIL, SQUARE SECTION, 8 MM BOLT SIZE	5310 99-135-9302 Z5394/WM108001 Z5394/WM108001	22EA		X	LMH
004	SCREW, FLANGE METRIC, STEEL, ZINC PLATED, M8 BY 25 MM LG	2520 99-277-6018 U1030/FS108251 Z5394/FS108251	21EA		X	LMH
005	WASHER, FLAT RD, STEEL, 28 MM ID, 41.20 MM OD, 2 MM THK (ALSO PART OF FBB 001)	5310 99-137-4410 U1030/571723 Z5394/R571723	1EA		X	MH
006	RING, BEARING, OUTER 1-5/16 IN. ID. BY 1-5/8 IN. OD. BY 1-1/4 IN. LG (ALSO PART OF FBB 001)	3110 99-838-5185 U1030/FRC3517 Z5394/FRC3517	1EA		X	MH
007	GASKET, HOUSING, MAINSHAFT GASKET, FIBRE, RD SHAPE, 196 MM OD, 160 MM ID, 0.15 MM THK (ALSO PART OF F 901)	5330 99-822-1723 U1030/571846 Z5394/R571846	1EA		X	LMH
008	PIN, SPRING STEEL, ZINC PLATED, 4 MM DIA BY 36 MM LG, 0.79 MM WALL THK (ALSO PART OF FBB 001)	5315 66-128-4510 Z5394/PA108361 Z5394/PA108361	1EA		X	MH
009	PLUG, PIPE STEEL, SOLID HD, 1/2 IN BSP TR, 0.518 IN THD LG	4730 99-923-5244 U1030/3292 Z5394/R3292	1EA		X	LMH

ISSUE NO: 3

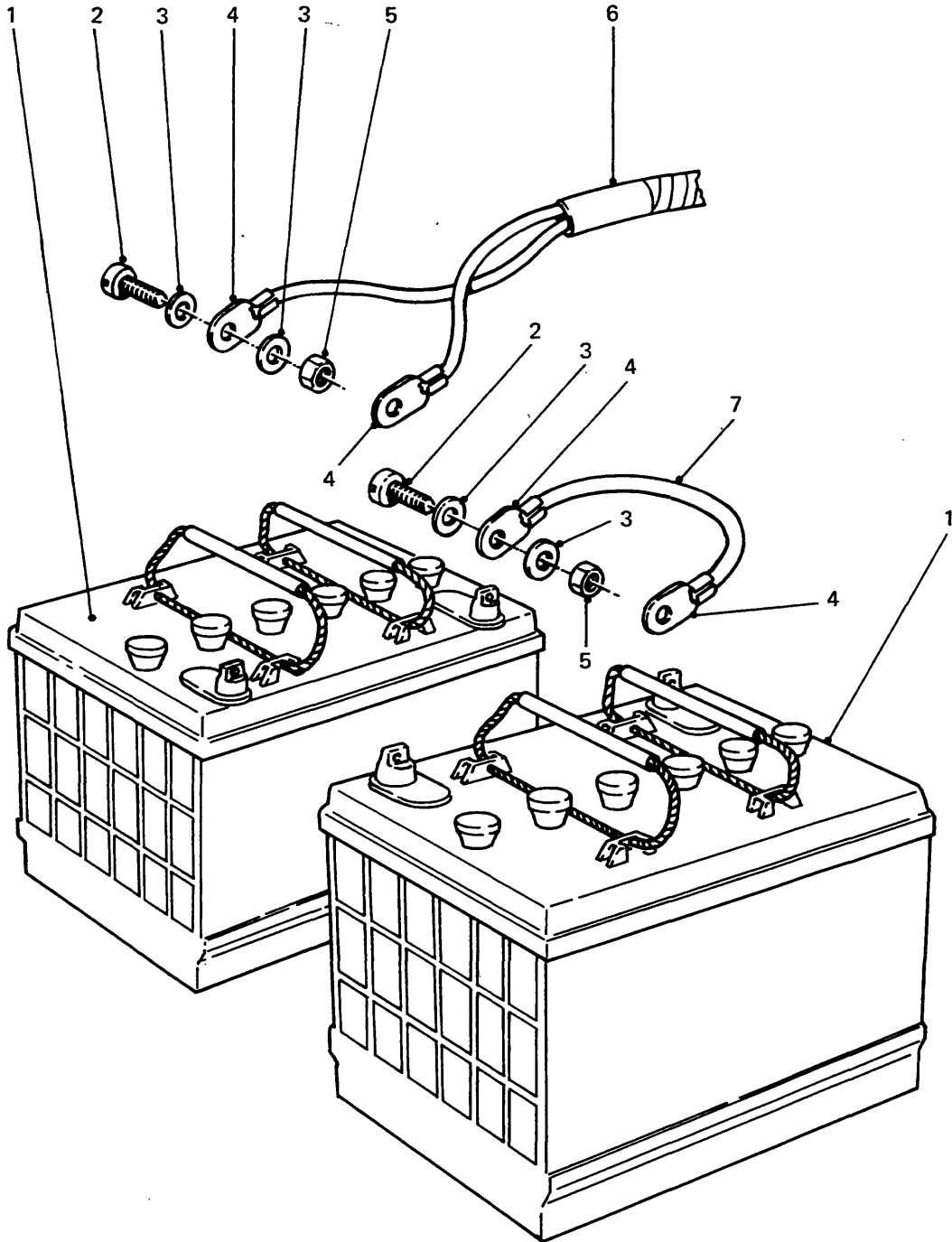
REPAIR PARTS SCALE: 02191

PAGE NO: 14

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QBA

02191



BATTERIES AND CABLES - FFR

UNCONTROLLED WHEN PRINTED

GROUP QBA
 TITLE BATTERIES AND CABLES - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H	H*
001	BATTERY, STORAGE 12 V, 93 AH, 15 PLATE, 345 MM.LG, 175 MM.W, 245 MM H	6140 66-128-4762 Z3552/615C Z5394/AYG9827	4EA		A	LMH
002	SCREW, MACHINE O METRIC, STEEL, PAN HD, ZINC COATED, 6 MM BY 25 MM LG BY 25 MM LG	5305 99-135-0442 U1030/SE106251 Z5394/SE106251	8EA		X	LMH
003	WASHER, FLAT RD, STEEL, ZINC PLATED, 6 MM NOM BOLT SIZE, 12.50 MM OD, 1.60 MM THK	5310 99-122-6474 U1030/WA106001L Z5394/WA106001L	16EA		X	LMH
004	TERMINAL, LUG, CABLE (ALSO PART OF QBA 006 AND QBA 007)	5940 66-076-3624 Z0220/H1412 Z0220/H1412	8EA		X	LMH
005	NUT, SELF-LOCKING, HEX, ISO METRIC STEEL, ZINC, 6 MM THD, 10 MM A/F, 7.5 MM O/A H	5310 66-144-6236 Z5394/NY106047L Z5394/NY106047L	8EA		X	LMH
006	LEAD, STORAGE BATTERY 4B AND S, 37/0.36 MM STRANDS, INSULATION AND WIRE TO SAA C147, FOR RADIO (INCLUDES QBA 004)	6150 66-128-5324 Z5394/AYG9919 Z5394/AYG9919	1EA		X	LMH
007	LEAD, STORAGE BATTERY 4B AND S, 37/0.36 MM STRANDS, INSULATION AND WIRE TO SAA C147 (INCLUDES QBA 004)	6150 66-128-5322 Z5394/AYG9920 Z5394/AYG9920	2EA		X	LMH

ISSUE NO: 3

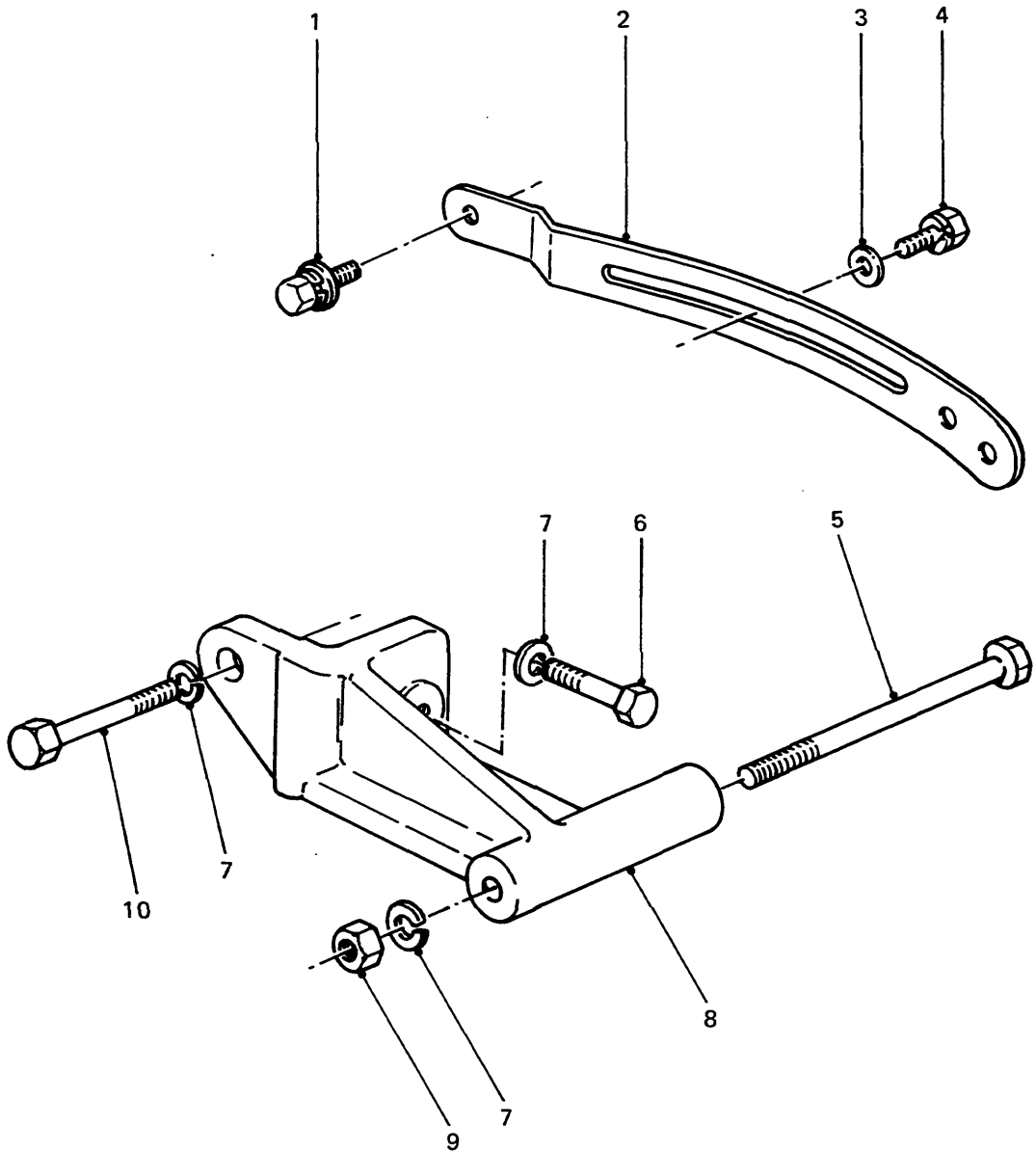
REPAIR PARTS SCALE: 02191

PAGE NO: 15

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGA

02191



ALTERNATOR MOUNTINGS - 12 VOLT

UNCONTROLLED WHEN PRINTED

GROUP QGA
TITLE ALTERNATOR MOUNTINGS - 12 VOLT

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H	H*
001	BOLT, MACHINE ISO METRIC, HEX HD, 10 MM BY 30 MM LG, W/FLAT WASHER AND LOCK WASHER	5306 66-128-5330 S0226/9019910400 Z5394/9019910400	1EA		X	LMH
002	ARM, ADJUSTING, BELT TENSION	2920 66-128-4713 S0226/8941578361 S0226/8941578361	1EA		X	LMH
003	WASHER, FLAT STEEL, RD, 8 MM BOLT SIZE, 22 MM OD, 2 MM THK	5310 66-128-4570 S0226/9091647080 Z5394/9091647080	1EA		X	LMH
004	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, 8 MM BY 30 MM LG, W/LOCK WASHER	5306 66-128-4571 S0226/9019108300 Z5394/9019108300	1EA		X	LMH
005	BOLT, MACHINE METRIC, STEEL, HEX HD, ZINC COATED, 10 MM BY 120 MM LG	5306 99-122-8373 U1030/BH110241 Z5394/BH110241	1EA		X	LMH
006	SCREW, HEXAGON HEAD ISO METRIC, STEEL, ZINC COATED, 10 MM BY 25 MM LG	5305 66-128-5318 U1030/SH210251 Z5394/SH210251	2EA		X	LMH
007	WASHER, LOCK SPRING, STEEL, SINGLE TURN, ZINC PLATED , 10 MM, 15.90 MM OD 2.50 MM THK	5310 99-138-9228 U1030/WL110001L Z5394/WL110001L	4EA		X	LMH
008	BRACKET, ENGINE ACCESSORY 12 VOLT ALTERNATOR MOUNTING	5342 66-128-5242 Z5394/AYG427 Z5394/AYG427	1EA		X	LMH
009	NUT, PLAIN, HEXAGON ISO METRIC, 6H, GRADE 8, STEEL, CAD PLATED AND PASSIVATED, 10 MM DIA, 16 MM W A/F, 8 MM H O/A	5310 66-098-4403 U1030/FN110041 Z5394/NH110041	1EA		X	LMH
010	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, ZINC PLATED, 10 MM BY 40 MM LG	5306 66-128-5331 U1030/BH210081 Z5394/BH210081	1EA		X	LMH

ISSUE NO: 3

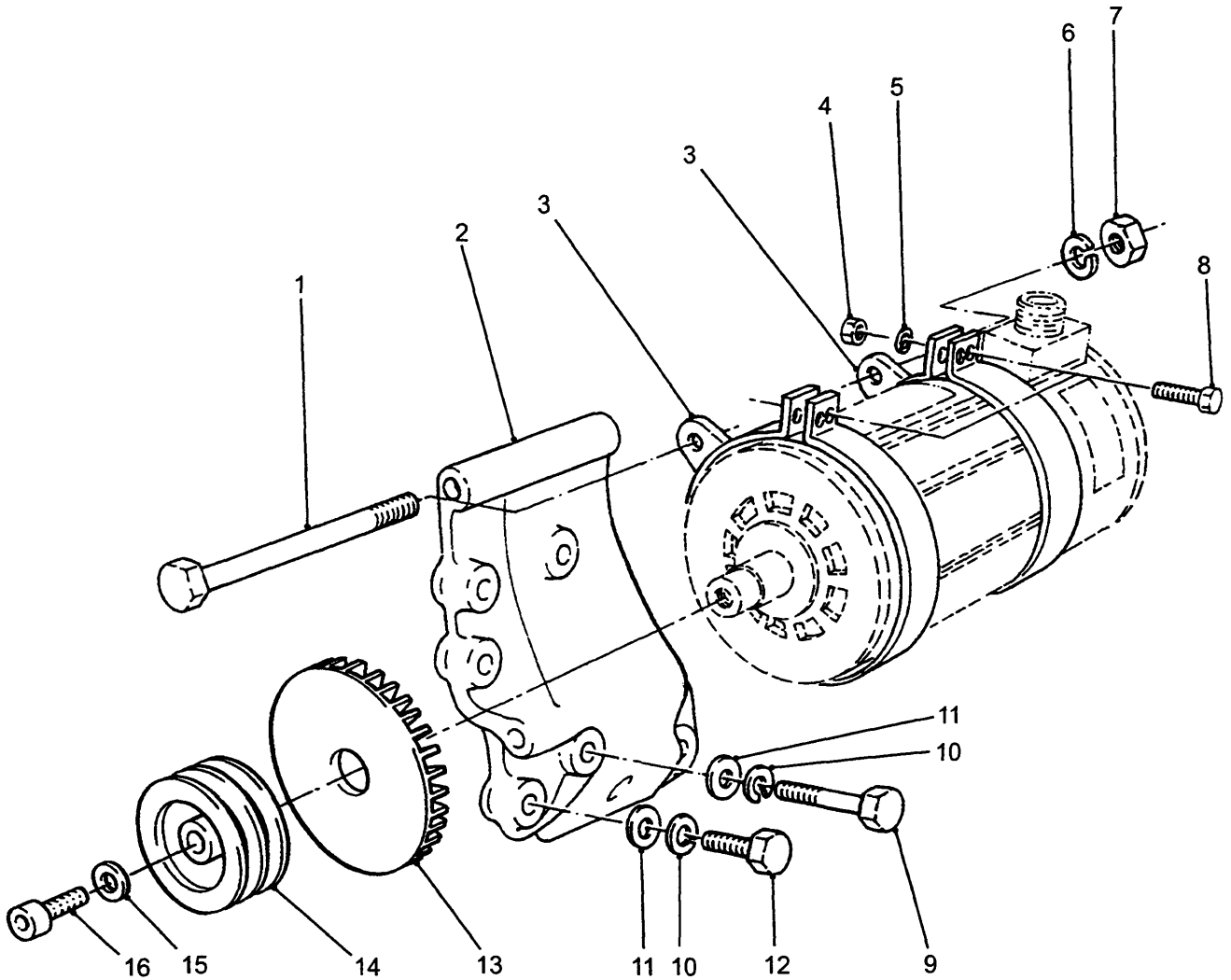
REPAIR PARTS SCALE: 02191

PAGE NO: 16

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGB

02191



GENERATOR MOUNTINGS - 28 VOLT

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GROUP QGB
TITLE GENERATOR MOUNTINGS - 28 VOLT

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
001	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, ZINC COATED, 12 MM BY 160 MM LG	5306 66-128-5292 U1030/BH112321 Z5394/BH112321	2EA		X	LMH
002	BRACKET, ENGINE MOUNT LH SIDE, STEEL (REFER AF 019)	2510 66-128-5314 Z5394/AYG464 Z5394/AYG464	1EA		X	LMH
003	CLAMP, LOOP STEEL, 170 MM DIA	5340 66-128-5332 Z5394/AYG489 Z5394/AYG489	2EA		X	LMH
004	NUT, PLAIN, HEXAGON ISOMETRIC, 6H, STEEL, ZINC PLATED AND CHROMATED, 8 MM DIA, 13 MMW A/F, 5 MM H O/A, CSK BOTH FACES	5310 99-139-0313 U1030/FN108047L Z5394/FN108047L	4EA		X	LMH
005	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	4EA		X	LMH
006	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 12.0 MM ID	5310 99-138-9229 U1030/WL112001 Z5394/WL112001	2EA		X	LMH
007	NUT, PLAIN, HEXAGON STEEL, ISO M, 12 MM, COARSE THD, MEDIUM TENSILE, ZINC PLATED	5310 66-128-5086 U1030/NH112041 Z5394/NH112041	2EA		X	LMH
008	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, ZINC COATED, 8MM BY 50 MM LG	5306 66-139-0108 U1030/FB108101 Z5394/FB108101	4EA		X	LMH
009	BOLT, MACHINE ISO METRIC, STEEL, HEX HD, ZINC PLATED, 10 MM BY 15 MM LG	5306 66-128-5313 U1030/BH210111 Z5394/BH210111	1EA		X	LMH
010	WASHER, LOCK SPRING, STEEL, SINGLE TURN, ZINC PLATED, 10 MM, 15.90 MM OD 2.50 MM THK	5310 99-138-9228 U1030/WL110001L Z5394/WL110001L	7EA		X	LMH
011	WASHER, FLAT 10.5 MM ID, 21 MM OD, 2 MM THK, RD, STEEL, ZINC PLATED	5310 99-122-6476 U1030/WA110061 Z5394/WA110061	7EA		X	LMH
012	SCREW, HEXAGON HEAD ISO METRIC, STEEL, ZINC COATED, 10 MM BY 30 MM LG	5305 66-128-5289 U1030/SH210301 Z0029/SH210301	6EA		X	LMH
013	IMPELLER, FAN, AXIAL ELECTRICAL ROTATING EQUIPMENT	6105 66-095-0371 Z2813/DE290020003 Z2813/DE290020003	1EA		X	LMH

ISSUE NO: 3

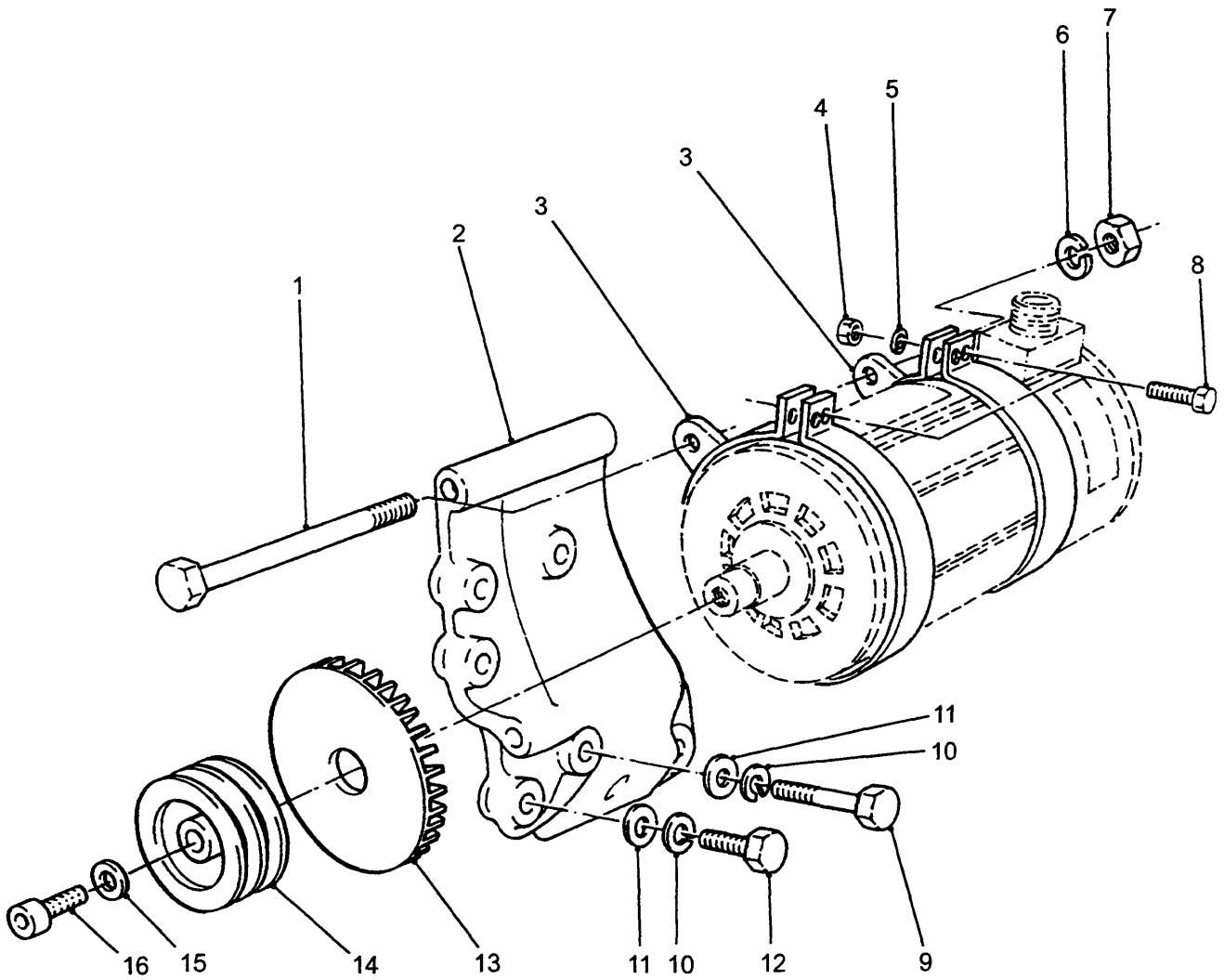
REPAIR PARTS SCALE: 02191

PAGE NO: 17

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGB

02191



GENERATOR MOUNTINGS - 28 VOLT

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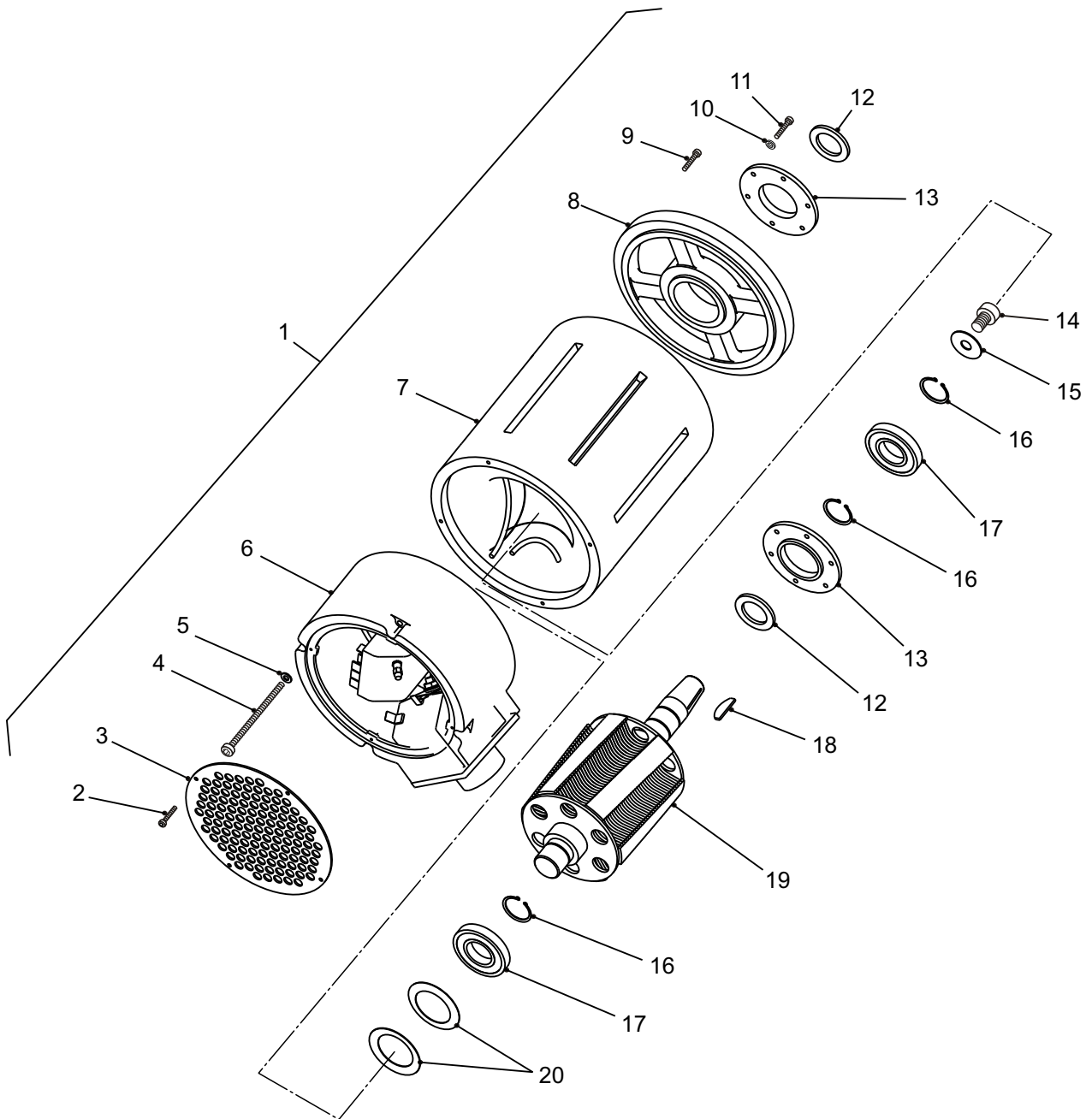
GROUP QGB
 TITLE GENERATOR MOUNTINGS - 28 VOLT

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
014	PULLEY, GROOVE 3 GROOVES	3020 66-090-7565 Z2813/DE290020002 Z2813/DE290020002	1EA		X	LMH
015	WASHER, FLAT RD, STEEL, CAD PLATED AND PASSIVATED, 10.50 MM ID, 30 MM OD, 5 MM THK	5310 66-095-8033 Z2813/DE290010046 Z2813/DE290010046	1EA		X	LMH
016	SCREW, CAP, SOCKET HEAD ISO M, ALLOY STEEL, FLAT FILLISTER HD, CAD PLATED, 10 MM BY 1.5 MM PITCH, 25 MM LG, 8 MM W A/F	5305 66-129-9836 Z1657/WEDGELOKM10X25 Z1657/WEDGELOKM10X25	1EA		X	LMH

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGC

02191



**GENERATOR, ENGINE ACC.
100A, 28V D.C.**

UNCONTROLLED WHEN PRINTED

GROUP QGC
 TITLE GENERATOR, ENGINE ACC. 100A, 28V D.C.

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
001	GENERATOR, ENGINE ACCESSORY 100A, 28V DC, LESS PULLY AND FAN;C/W CONTAINER (INCLUDES QG 002 TO QG 020)	2920 66-095-0364 Z5454/DE290010001 Z0259/930213-001	1	EA	R	LMH
002	SCREW, SOCKET HD, MILD STEEL, ZINC PLATED, M3 BY 8 MM LG (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-506 Z0259/28VGEN-506	4			
003	PLATE, COVER, GENERATOR ROUND, 145.5MM DIA, STEEL, BLACK, U/O GENERATOR 100 AMP, 28VDC (ALSO PART OF QG 001)	2920 66-095-0367 Z5454/DE290010043 Z0259/930213-010	1	EA	X	MH
004	SCREW, SOCKET HD, MILD STEEL, ZINC PLATED, M5 BY 75 MM LG (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-501 Z0259/28VGEN-501	4			
005	WASHER, LOCK STEEL, CAD PLATED, 5 MM SCREW SIZE (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	5310 66-037-2591 Z0259/OM28V519 Z0259/28VGEN-519	7	EA	X	LMH
006	END BELL ASSY, 100 AMP GENERATOR (ALSO PART OF QG 001, REFER QGA 001)	Z0259/930213-008 Z0259/930213-008	1			
007	STATOR, ENGINE GENERATOR (ALSO PART OF QG 001)	2920 66-095-0365 Z5454/DE290010003 Z0259/930213-006	1	EA	R	MH
008	END BELL, ELECTRICAL ROTATING EQUIPMENT (ALSO PART OF QG 001)	2920 66-095-0370 Z5454/DE290010044 Z0259/930213-009	1	EA	X	MH
009	SCREW, SOCKET HD, WEDGELOC, M5 BY 16 MM LG (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-510 Z0259/28VGEN-510	4			
010	WASHER, SHAKEPROOF, INTERNAL, M4 (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-518 Z0259/28VGEN-518	3			

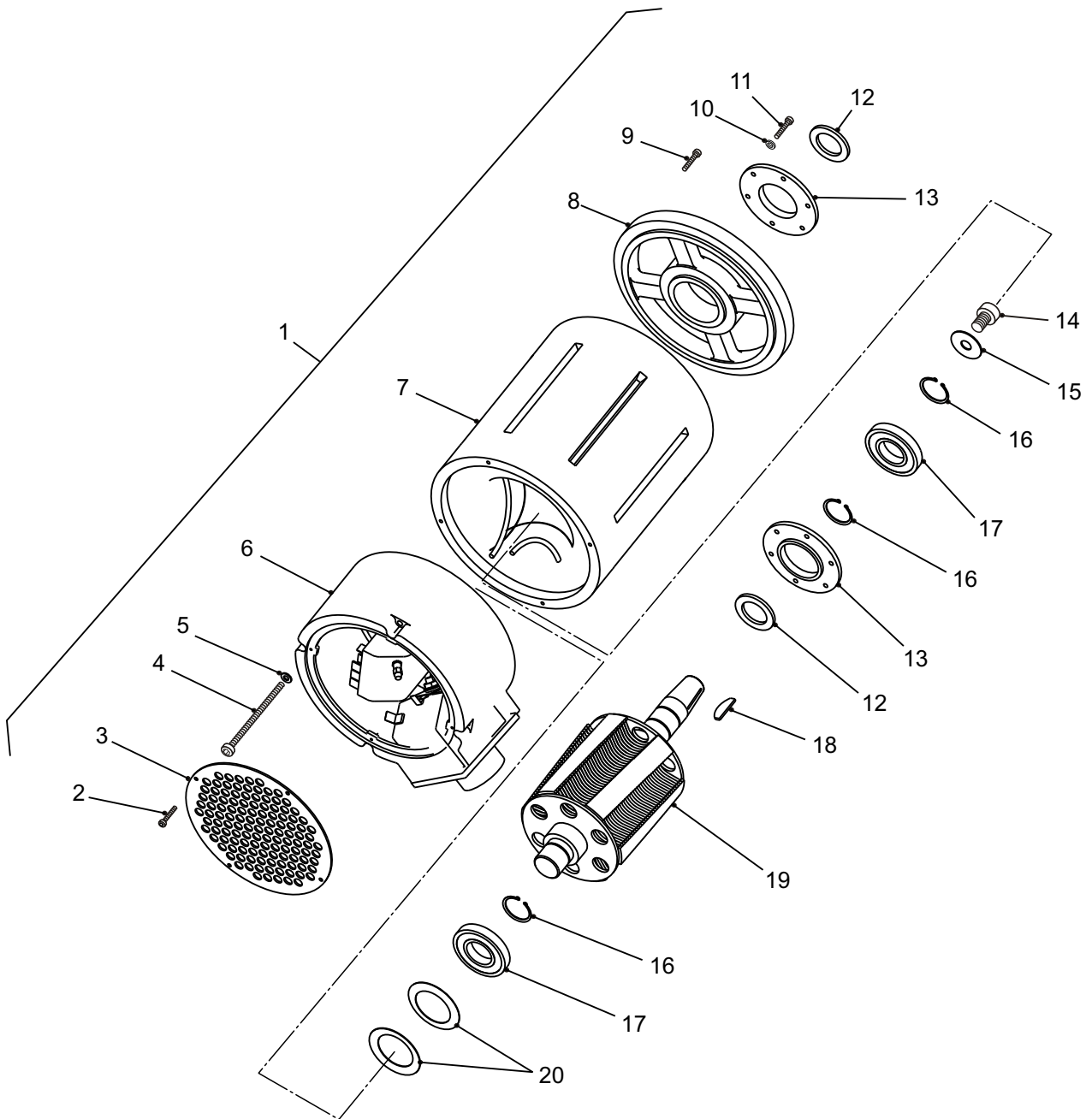
ISSUE NO: 3

REPAIR PARTS SCALE: 02191

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGC

02191



**GENERATOR, ENGINE ACC.
100A, 28V D.C.**

UNCONTROLLED WHEN PRINTED

GROUP QGC
 TITLE GENERATOR, ENGINE ACC. 100A, 28V D.C.

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
011	SCREW, SOCKET HD, STEEL, ZINC PLATED, WEDGELOC, M4 BY 25 MM LG (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-511 Z0259/28VGEN-511	3			
012	SEAL, OIL, DUAL LIP, 25 MM SHAFT DIA, 38 MM OD (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER BSC MOTION TECHNOLOGY)	ZIE89/TC12466 Z0259/28VGEN-012	2			
013	PLATE, RETAINING, BEARING OVERALL STEEL, 76.0 MM NOM. OVERALL O/DIA., 26.0 MM NOM. MINOR BORE DIA.4.0 MM NOM. FLANGE WIDTH. (ALSO PART OF QG 001)	3110 66-095-0369 Z5454/DE290010045 Z0259/930213-011	2EA		X	MH
014	SCREW, SOCKET HD, WEDGELOC, M10 BY 25 MM LG (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-512 Z0259/28VGEN-512	1			
015	WASHER, FLAT RD, STEEL, CAD PLATED AND PASSIVATED , 10.50 MM ID, 30 MM OD, 5 MM THK (ALSO PART OF QG 001)	5310 66-095-8033 Z5454/DE290010046 Z0259/930213-013	1EA		X	LMH
016	RING, RETAINING 23.5 MM NOM ID, 25.25 MM NOM OD, RECT CROSS-SECTION, STEEL (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER BSC MOTION TECHNOLOGY)	5325 12-146-4084 D8090/SW25 Z0259/28VGEN-017	3EA		X	MH
017	BEARING, BALL, ANNULAR, SINGLE ROW, FULLY SEALED, 25 MM BY 52 MM BY 15 MM (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER BSC MOTION TECHNOLOGY)	3110 00-109-1155 11243/62052RS Z0259/28VGEN-016	2EA		X	MH
018	KEY, WOODRUFF STEEL, WHITNEY NO.3, 1/2 IN.BY 1/8 IN.THK BY 13/64 IN.H (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	5315 66-012-9979 K7766/BS 46 PART 1 Z0259/28VGEN-015	1EA		X	LMH

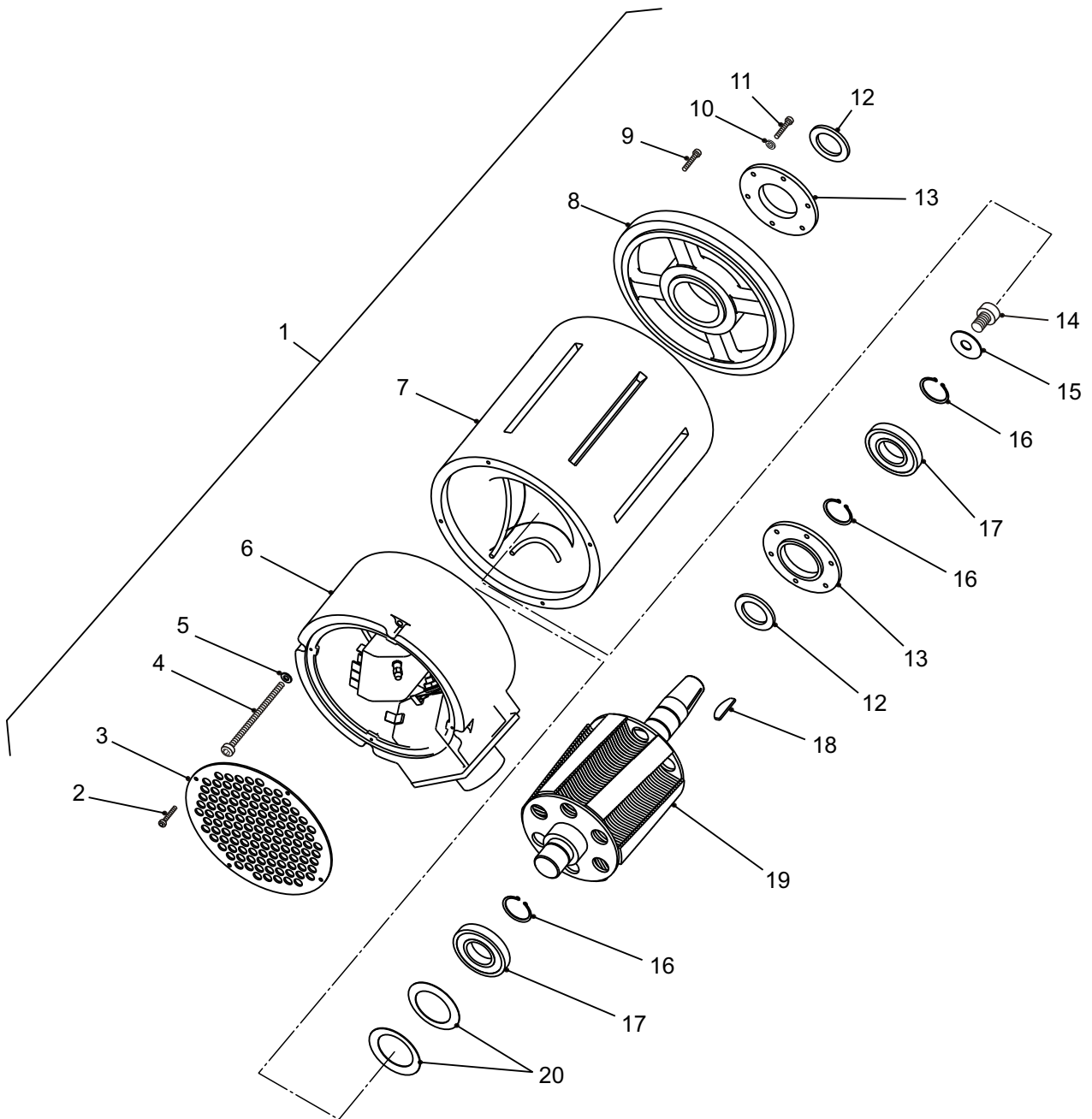
ISSUE NO: 3

REPAIR PARTS SCALE: 02191

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGC

02191



**GENERATOR, ENGINE ACC.
100A, 28V D.C.**

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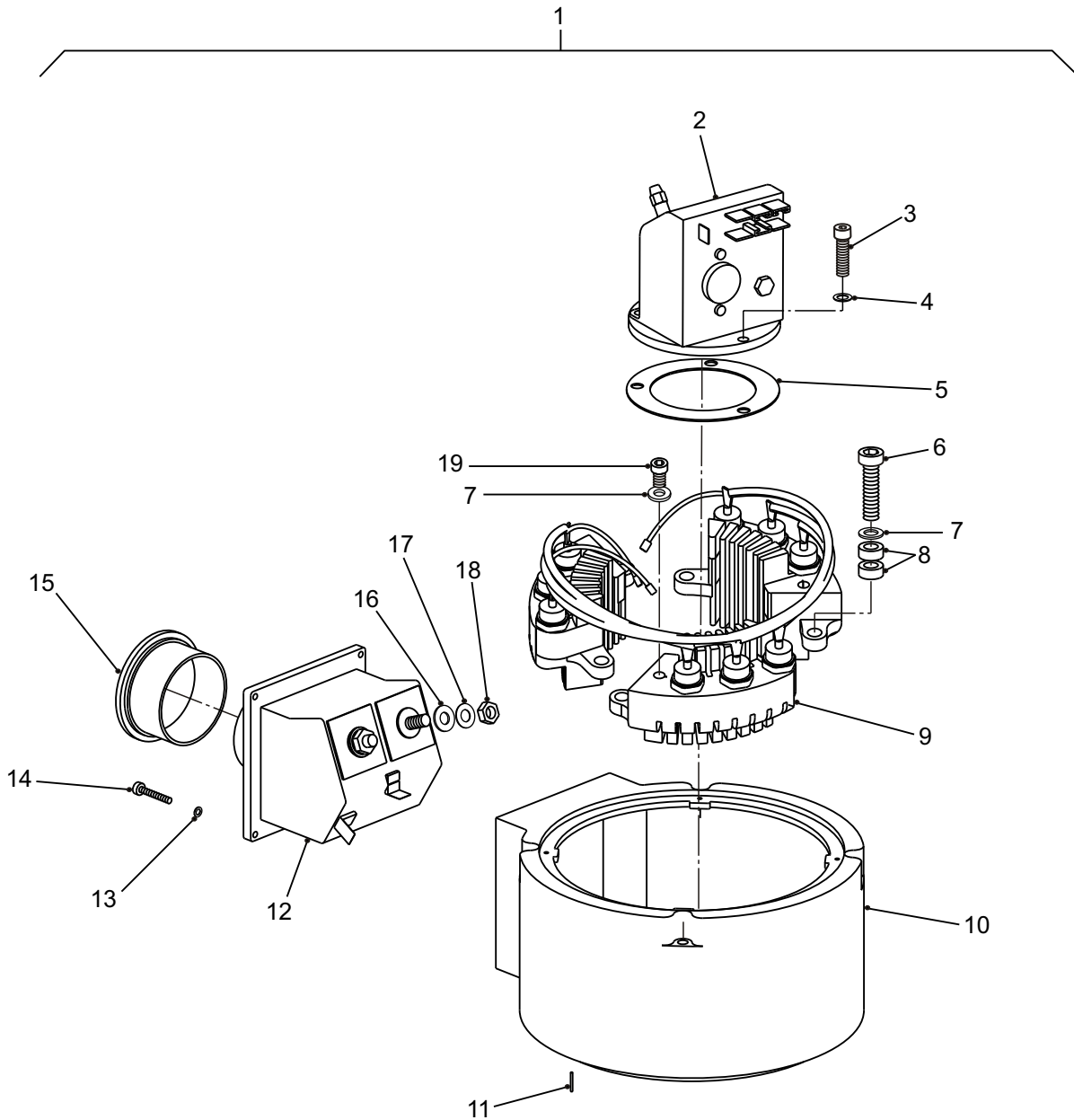
GROUP QGC
 TITLE GENERATOR, ENGINE ACC. 100A, 28V D.C.

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
019	ROTOR, GENERATOR (ALSO PART OF QG 001)	2920 66-095-0366 Z5454/DE290010010 Z0259/930213-007	1	EA	X	MH
020	SPRING DISC, ANDERTON, 51.5 MM OD BY 35.5 MM ID BY 0.6 MM THK (ALSO PART OF QG 001, ALTERNATIVE SUPPLIER BSC MOTION TECHNOLOGY)	Z2813/DS515355060 Z0259/28VGEN-018	2			

ISSUE NO: 3

REPAIR PARTS SCALE: 02191

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)



**GENERATOR END BELL /
HEATSINK ASSEMBLY**

UNCONTROLLED WHEN PRINTED

GROUP QGD
 TITLE GENERATOR END BELL / HEATSINK ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
001	END BELL, ELECTRICAL ROTATING EQUIPMENT ALUMINUM; W/HEAT SINK, REGULATOR & RECTIFIER (INCLUDES QGA 002 TO QGA 019)	2920 66-096-4323 Z5454/DE290010016 Z0259/930213-008	1	EA	R	MH
002	REGULATOR, ENGINE GENERATOR 28V, 100 AMP (ALSO PART OF QGA 001)	2920 66-095-0372 Z5454/DE290010019 Z0259/930213-048	1	EA	R	MH
003	SCREW, SOCKET HD, STEEL, ZINC PLATED, M5 BY 16 MM LG (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-503 Z0259/28VGEN-503	3			
004	WASHER, SPRING, STEEL, ZINC PLATED, M5 (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-526 Z0259/28VGEN-526	3			
005	SPACER, REGULATOR (ALSO PART OF QGA 001)	Z0259/930213-601 Z0259/930213-601	1			
006	SCREW, SOCKET HD, ZINC PLATED, M5 BY 25 MM LG (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-504 Z0259/28VGEN-504	6			
007	WASHER, FLAT RD, STEEL, ZINC PLATED, M5 (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-521 Z0259/28VGEN-521	9			
008	INSULATOR, BUSHING (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER BORDER DIECRAFT)	5970 66-096-4325 Z5454/DE290010042 Z0259/930213-053	12	EA	X	H
009	RECTIFIER ASSY, PRE WIRED (ALSO PART OF QGA 001)	Z0259/930213-600 Z0259/930213-600	1			
010	END BELL (ALSO PART OF QGA 001)	Z0259/930213-041 Z0259/930213-041	1			

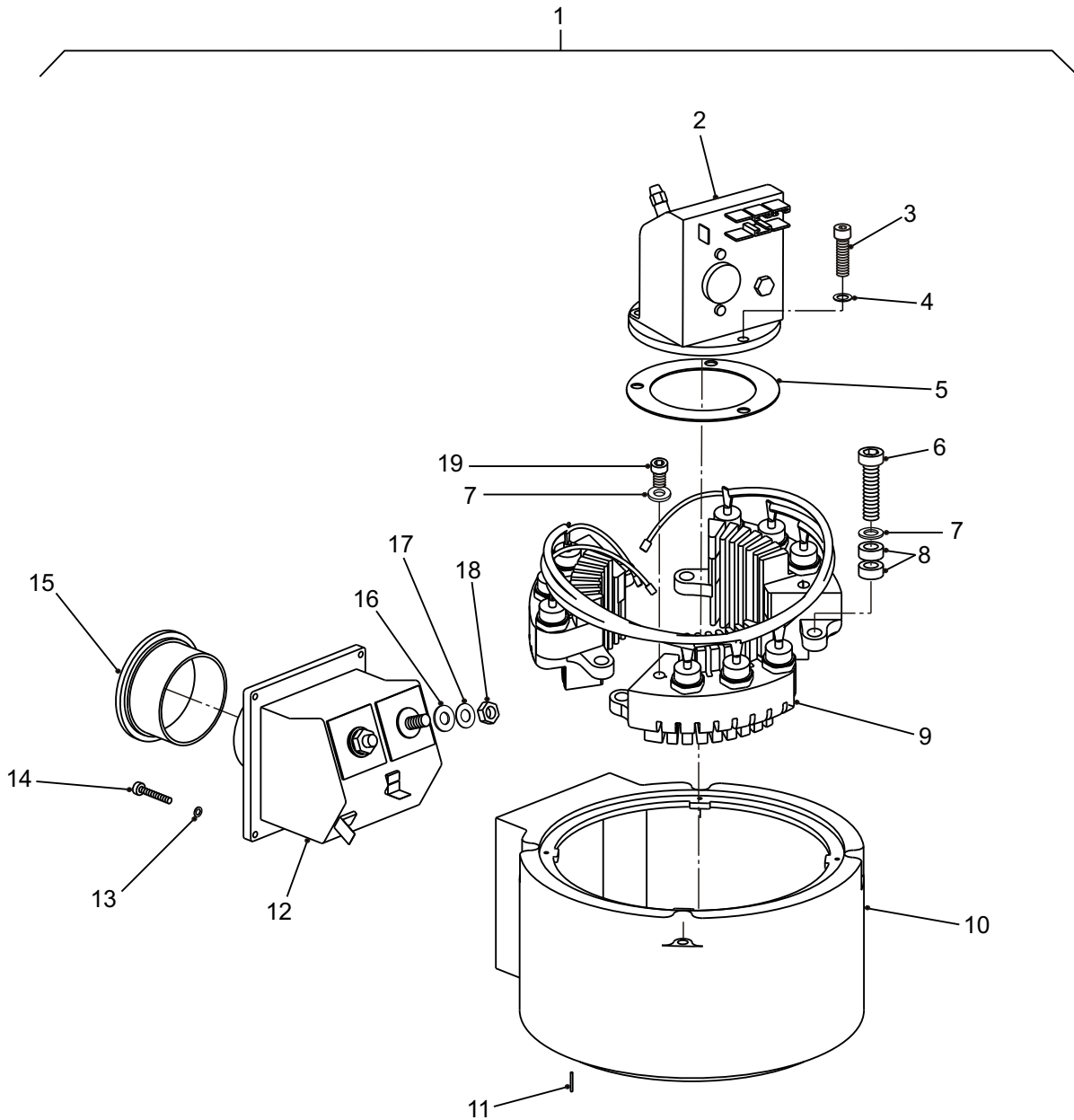
ISSUE NO: 3

REPAIR PARTS SCALE: 02191

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGD

02191



**GENERATOR END BELL /
HEATSINK ASSEMBLY**

UNCONTROLLED WHEN PRINTED

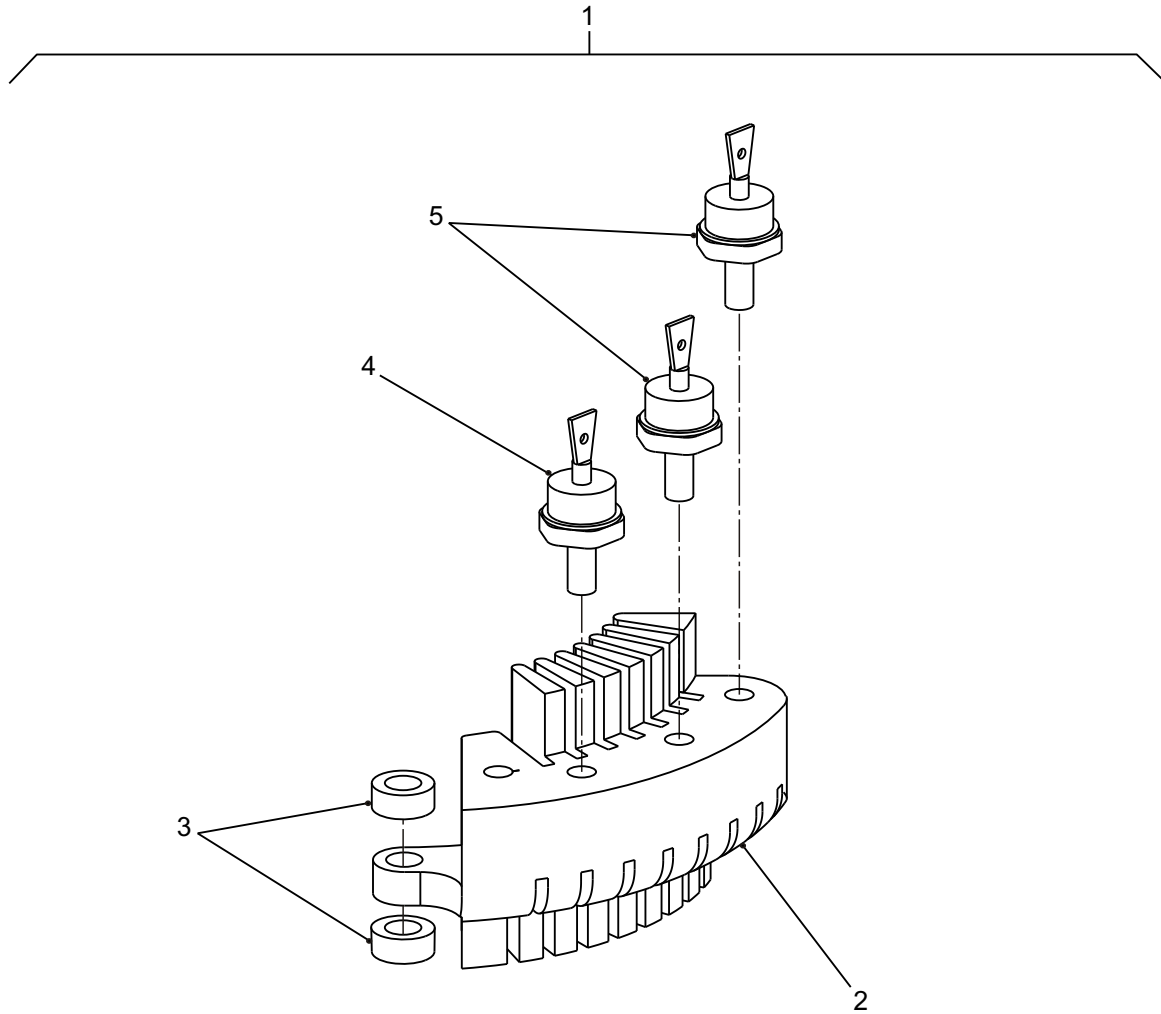
GROUP QGD
 TITLE GENERATOR END BELL / HEATSINK ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
011	PIN, SPRING STEEL, CAD PLATED, 2 MM OD BY 10 MM LG BY 0.46 MM WALL THK (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	5315 66-095-8038 Z1657/SELLOCK2X10MM Z0259/28VGEN-171	1	EA	X	H
012	FILTER, DIRECT CURRENT POWER (ALSO PART OF QGA 001)	5915 66-096-4328 Z5454/DE290010031 Z0259/930213-049	1	EA	A	H
013	WASHER, SPRING, STEEL, ZINC PLATED, M3 (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-524 Z0259/28VGEN-524	4			
014	SCREW, SOCKET HD, MILD STEEL, ZINC PLATED, M3 BY 10 MM LG (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-536 Z0259/28VGEN-536	4			
015	CAP, TRANSIT, RED, POLYPROPYLENE (ALSO PART OF QGA 001)	Z0259/28VGEN-220 Z0259/28VGEN-220	1			
016	WASHER, FLAT, NICKEL PLATED, 1/4 IN BY 5/8 IN BY 19G (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-535 Z0259/28VGEN-535	4			
017	WASHER, LOCK STEEL, FLAT INT TEETH, CAD PLATED, NO 12 SCREW SIZE, 0.025 IN. THK (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	5310 66-016-5982 Z0088/1214 Z0259/28VGEN-520	4	EA	X	LMH
018	NUT, LOCKING, BRASS, NICKEL PLATED, 1/4 IN UNF (ALSO PART OF QGA 001)	Z0259/28VGEN-534 Z0259/28VGEN-534	2			
019	SCREW, SOCKET HD, MILD STEEL, ZINC PLATED, M5 BY 8 MM LG (ALSO PART OF QGA 001, ALTERNATIVE SUPPLIER COVENTRY FASTENERS)	Z0259/28VGEN-502 Z0259/28VGEN-502	3			
ISSUE NO: 3			REPAIR PARTS SCALE: 02191			

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QGE

02191



RECTIFIER ASSEMBLY

UNCONTROLLED WHEN PRINTED

GROUP QGE
 TITLE RECTIFIER ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
001	RECTIFIER ASSEMBLY (INCLUDES QGB 002 TO QGB 005)	Z0259/930213-600 Z0259/930213-600	1			
002	HEAT SINK, ELECTRICAL-ELECTRONIC COMPONENT (ALSO PART OF QGB 001)	5999 66-096-4324 Z5454/DE290010041 Z0259/930213-050	1EA		X	H
003	INSULATOR, BUSHING (ALSO PART OF QGB 001, ALTERNATIVE SUPPLIER BORDER DIECRAFT)	5970 66-096-4325 Z5454/DE290010042 Z0259/930213-053	4EA		X	H
004	DIODE, SEMI CONDUCTOR, 70HFR40, IR TYPE (ALSO PART OF QGB 001)	Z0259/28VGEN-170 ZX412/227-9472	2			
005	DIODE, SEMI CONDUCTOR, 70HF40, IR TYPE (ALSO PART OF QGB 001)	Z0259/28VGEN-169 ZX412/227-9540	1			

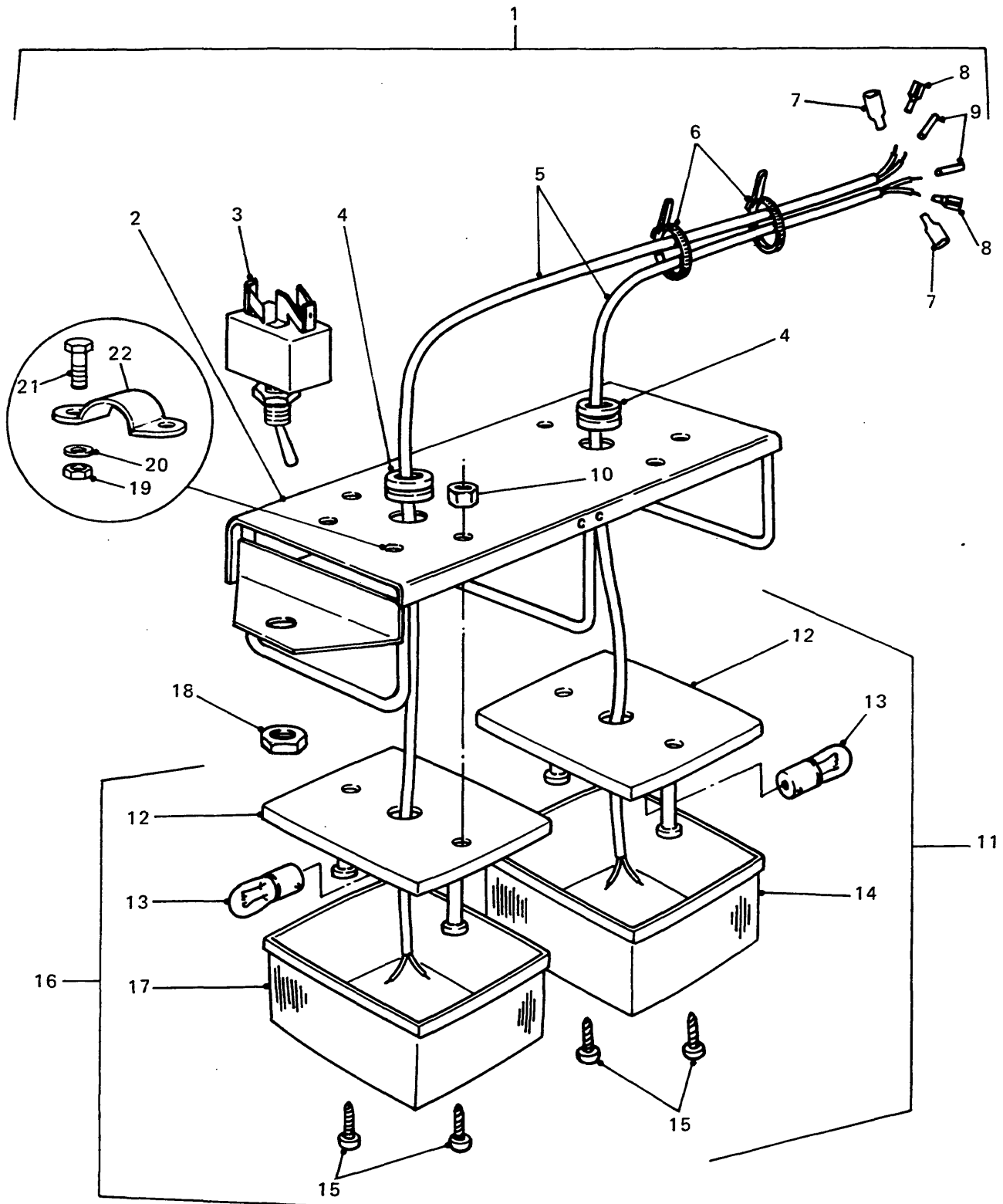
ISSUE NO: 3

REPAIR PARTS SCALE: 02191

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QJH

02191



INTERIOR LAMP ASSEMBLY - FFR

UNCONTROLLED WHEN PRINTED

GROUP QJH
TITLE INTERIOR LAMP ASSEMBLY - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E P	L* M* H*
001	LAMP ASSEMBLY, FFR, RED/WHITE (INCLUDES QJH 002 TO QGH 009 AND QGH 011 TO QGH 018)	Z5394/AYG9803 Z5394/AYG9803	1			
002	HOLDER, LAMP	Z5394/HYG3185 Z5394/HYG3185	1			
003	SWITCH, TOGGLE SINGLE POLE, DOUBLE THROW (INCLUDES QJH 018)	5930 66-128-5304 Z5394/AYG9800 Z5394/AYG9800	1EA		X	LMH
901	TABS, 45 DEG, QC 6.3 MM, BRASS	Z0220/H1059 Z0220/H1059	3			
004	GROMMET, RUBBER, BLACK, 6 MM ID, 12 MM OD, 6 MM HOLE SIZE	/NIL /NIL	2			
005	WIRING HARNESS, BRANCHED S (INCLUDES QJH 004 AND QJH 006 TO QJH 009)	6150 66-128-5325 Z5394/AYG9925 Z5394/AYG9925	1EA		X	LMH
902	FUSEHOLDER, BLOCK (MODIFY VIDE EMEI VEH G 197-7)	5920 66-128-6033 Z5394/BYG9073 Z5394/BYG9073	1EA		X	LMH
903	FUSE, INCLOSED LINK KNIFE BLADE TYPE, 5 AMP, 19 MM LG, 5 MM W, 19 MM H, COLOUR CODE TAN (MODIFY VIDE EMEI VEH G 197-7)	5920 01-123-5212 U1030/RTC4497 Z5394/RTC4497	1EA		X	LMH
006	STRAP, LINE SUPPORTING	5340 99-618-3776 K0720/T50L Z5394/MYH1940	2EA		X	LMH
007	CABLE NIPPLE, ELECTRICAL	5975 66-065-2592 Z0220/H1135A Z0220/H1135A	2EA		X	LMH
008	TERMINAL, QUICK DISCONNECT RECEPTACLE	5940 66-128-5307 Z0220/H1972B Z0220/H1972B	2EA		X	LMH
009	FERRULE, ELECTRICAL CONDUCTOR BULLET, BRASS, CRIMP, 12.7 MM LG, 4.7 MM OD	5940 66-128-4737 Z0220/H2721 Z5394/MYH2565	2EA		X	LMH

ISSUE NO: 3

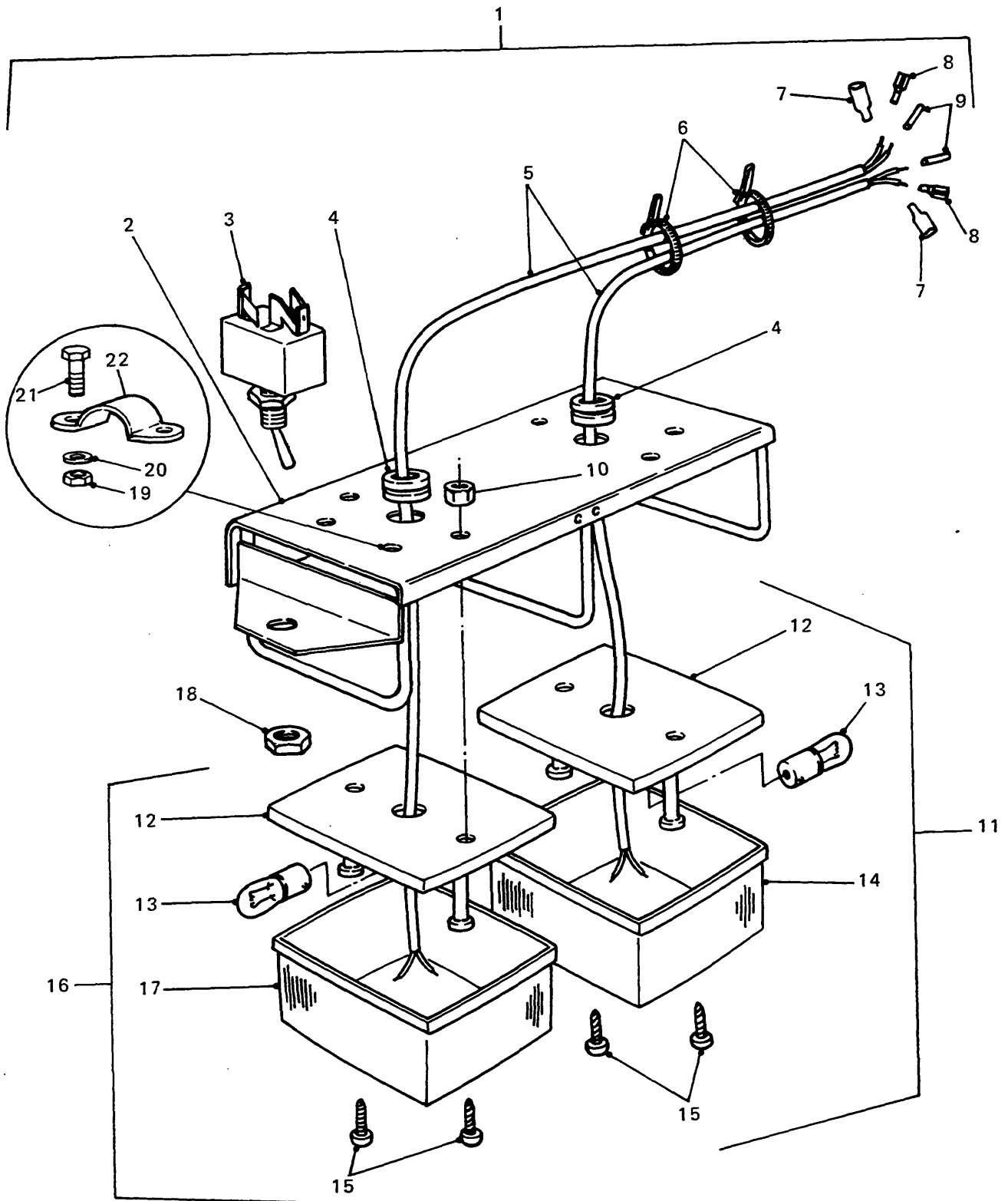
REPAIR PARTS SCALE: 02191

PAGE NO: 31

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QJH

02191



INTERIOR LAMP ASSEMBLY - FFR

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GROUP QJH
 TITLE INTERIOR LAMP ASSEMBLY - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
			I	P	H*	
010	NUT, SELF-LOCKING, HEX, ISO METRIC STEEL, ZINC, 6 MM THD, 10 MM A/F, 7.5 MM O/A H	5310 66-144-6236 U1030/NY106047L Z5394/NY106047L	2EA	X		LMH
011	LIGHT, BACKUP CLEAR, 60 MM BY 122 MM BY 122 MM (INCLUDES QJH 012 TO QJH 015)	6220 66-128-5056 Z5394/AYG9791 Z5394/AYG9791	1EA	X		LMH
012	BASE, LAMP, GREY PLASTIC, 120 MM BY 120 MM, 12 MM THICK (USE QJH 011)	/NIL /NIL	1			
013	LAMP, INCANDESCENT 24V, 18W, BA15S BASE	6240 00-295-2668 89619/X70MT230 Z5394/HYL8585	1EA	X		LMH
014	LENS, LIGHT CLEAR, 122 MM BY 122 MM (INCLUDES QJH 015)	6220 66-128-5058 Z5394/HYL8646 Z5394/HYL8646	1EA	X		LMH
904	GASKET	Z0645/9.2134.02 Z5394/HYL8648	1			
015	SCREW, TAPPING, THD FORMING, STEEL, PAN HD, NO.8 BY 1-3/16 IN LG	5305 66-128-5338 U1030/AB608111 Z5394/AB608111	2EA	X		LMH
016	STOP LIGHT-TAILLIGHT, VEHICULAR RED, 122 MM BY 122 MM BY 60 MM (INCLUDES QJH 012, QJH 013, QJH 015 AND QJH 017)	6220 66-128-5055 Z5394/AYG9792 Z5394/AYG9792	1EA	A		LMH
017	LENS, LIGHT RED, 122 MM BY 122 MM (INCLUDES QJH 015)	6220 66-128-5057 Z5394/HYL8647 Z5394/HYL8647	1EA	X		LMH
018	NUT, HEX, THIN, MACHINE (USE QJH 003)	/NIL /NIL	2			
019	NUT, PLAIN, HEXAGON ISO METRIC, 6H, GRADE 8, STEEL, CAD PLATED AND PASSIVATED, 5 MM DIA, 8 MM W A/F, 4 MM H O/A	5310 66-098-4400 U1030/NH105041 Z5394/NH105041	4EA	X		LMH
020	WASHER, LOCK SPRING TENSION, 5 MM ID, ZINC PLATED	5310 99-977-1102 U1030/WL105001 Z5394/WL105001	4EA	X		LMH

ISSUE NO: 3

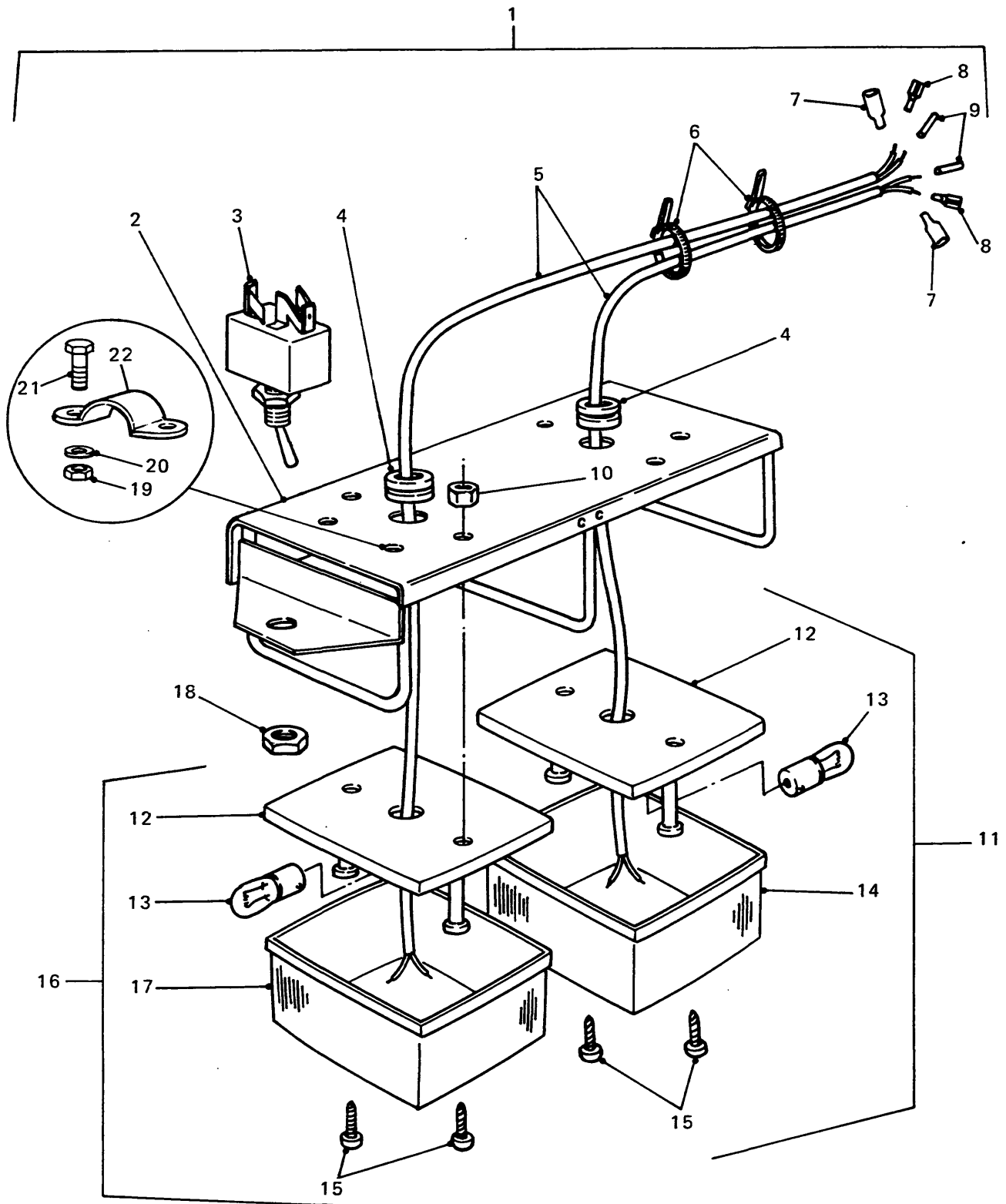
REPAIR PARTS SCALE: 02191

PAGE NO: 32

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QJH

02191



INTERIOR LAMP ASSEMBLY-FFR

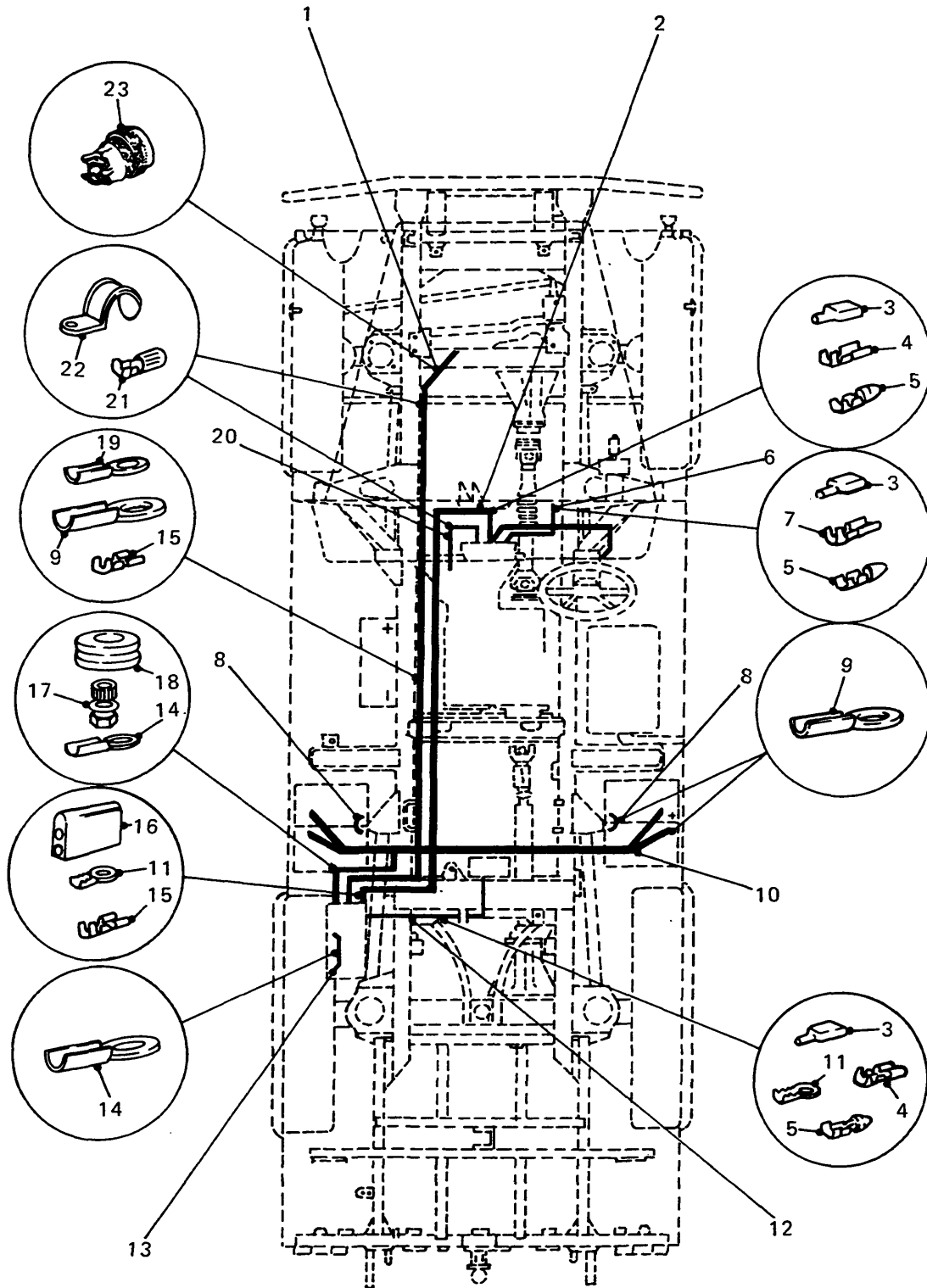
GROUP QJH
 TITLE INTERIOR LAMP ASSEMBLY - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
021	SCREW, CAP, HEXAGON HEAD O METRIC, 6G, GRADE 8.8 STEEL, ZINC PLATED, 5 MM DIA, 0.8 MM PITCH, 12 MM LG	5305 99-122-8664 U1030/SH105121 Z5394/SH105121	4EA		X	LMH
022	CLIP, PIPE	Z5394/MYH3329 Z5394/MYH3329	1			

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QLA

02191



WIRING HARNESSSES - FFR

GROUP QLA
 TITLE WIRING HARNESSSES - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
			I	P	H*	
001	HARNESS, 28V DC GENERATOR 3200 MM LG (INCLUDES QLA 015 AND QLA 023)	Z5394/AYG9918 Z5394/AYG9918	1			
002	HARNESS, SUPPLEMENTARY, AMMETER, DISTRIBUTION BOX (INCLUDES QLA 003 TO QLA 005)	Z5394/AYG9784 Z5394/AYG9784	1			
003	CABLE NIPPLE, ELECTRICAL	5975 66-065-2592 Z0220/H1135A Z0220/H1135A	4EA	X		LMH
004	TERMINAL, QUICK DISCONNECT RECEPTACLE	5940 66-128-5307 Z0220/H1972B Z0220/H1972B	5EA	X		LMH
005	FERRULE, ELECTRICAL CONDUCTOR BULLET, BRASS, CRIMP, 12.7 MM LG, 4.7 MM OD	5940 66-128-4737 Z0220/H2721 Z5394/MYH2565	7EA	X		LMH
006	CABLE ASSEMBLY, BLACK, 200 MM LG, 9 STRANDS (INCLUDES QLA 003, QLA 005 AND QLA 007)	Z5394/AYG9770 Z5394/AYG9770	1			
007	TERMINAL, QUICK DISCONNECT 20 AMP, 0.766 IN LG	5940 66-033-2813 Z0220/H1072 Z0220/H1072	1EA	X		LMH
008	CABLE, BATTERY LINK, BLACK INSULATION, 4B AND S, 168/0.40 TO SAA C147, 200 MM LG (INCLUDES QLA 009)	Z5394/AYG9920 Z5394/AYG9920	2			
009	TERMINAL, LUG, CABLE	5940 66-076-3624 Z0220/H1412 Z0220/H1412	11EA	X		LMH
010	CABLE, ASSEMBLY, RADIO BATTERIES 4B AND S, 168/0.40 TO SAA C147 (INCLUDES QLA 009)	Z5394/AYG9919 Z5394/AYG9919	1			
011	TERMINAL, LUG	5940 66-096-4592 Z0220/H1863 Z0220/H1863	3EA	X		LMH
012	CABLE ASSEMBLY, 24V FFR LAMP TO DISTRIBUTION BOX, RED AND BLACK TWIN CABLE, 2930 MM LG (INCLUDES QLA 003 TO QLA 005 AND QLA 011)	Z5394/AYG9797 Z5394/AYG9797	1			

ISSUE NO: 3

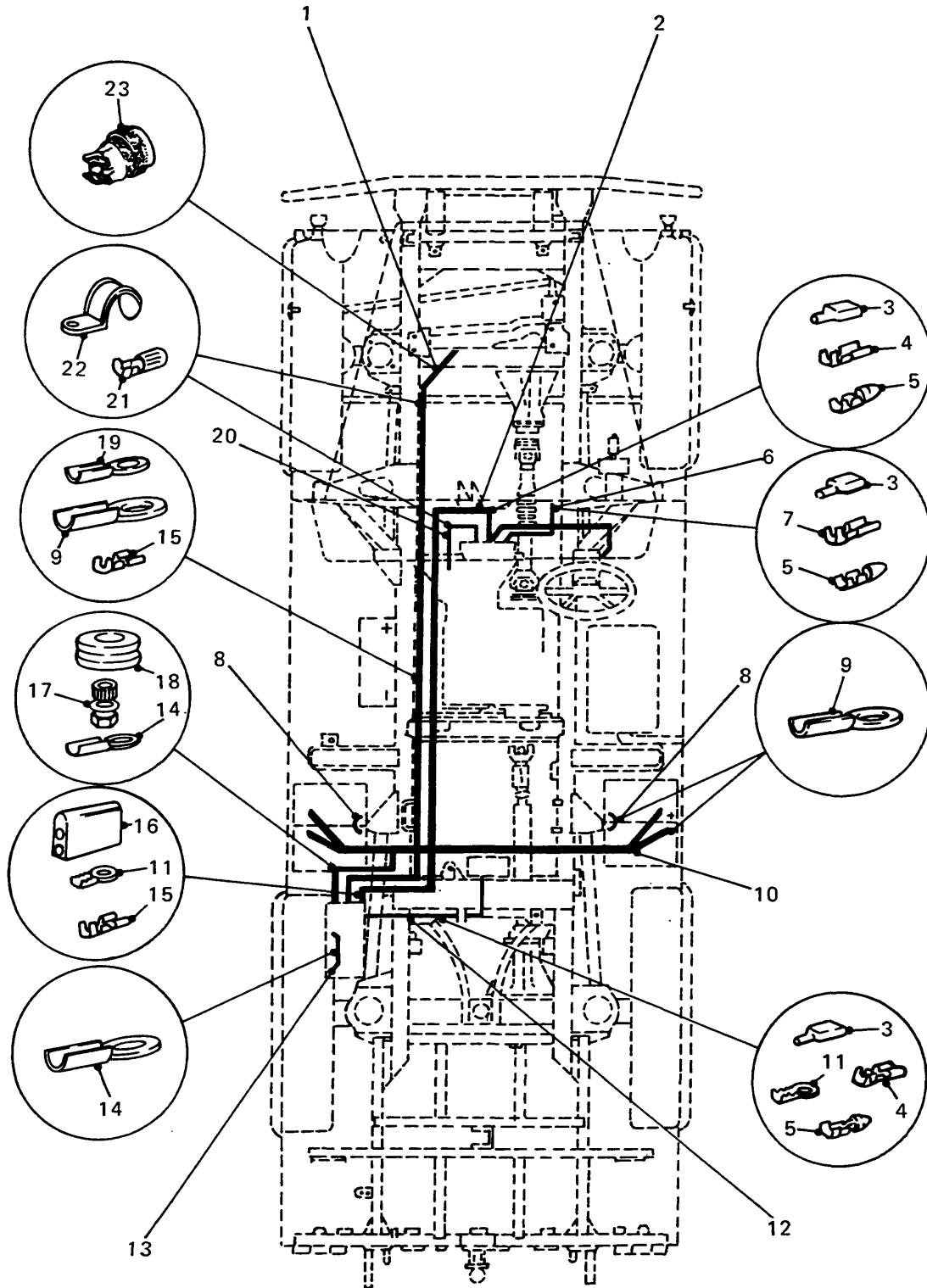
REPAIR PARTS SCALE: 02191

PAGE NO: 34

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QLA

02191



WIRING HARNESSSES - FFR

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GROUP QLA
TITLE WIRING HARNESSSES - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
013	CABLE, DISTRIBUTION BOX LINK, RED INSULATION, 4B AND S, 168/0.40 TO SAA C147, 320 MM LG (INCLUDES QLA 014)	Z5394/AYG9921 Z5394/AYG9921	1			
014	TERMINAL, LUG SOLDER TYPE	5940 66-128-5308 Z0220/H1366 Z0220/H1366	4EA		X	LMH
015	TERMINAL, QUICK DISCONNECT, 4 MM W, 21.6 MM LG	5940 66-106-1154 Z0734/735278 Z0734/735278	1EA		X	LMH
016	TERMINAL	Z0220/H9008 Z0220/H9008	2			
901	INSULATOR	Z0220/M1625-2R1 Z0220/M1625-2R1	1			
017	SLEEVE, PLASTIC COATED, BLACK, COIL SPRUNG, 1 IN HOLE SIZE	/NIL /NIL	1			
018	GROMMET, RUBBER, 1 IN BORE SIZE, 1.38 IN OD, 0.25 IN ID, 0.39 IN THK	5365 99-838-8255 K4284/5L62 K4284/5L62	2EA		X	LMH
019	TERMINAL, LUG	5940 66-112-0014 Z0220/H1368 Z0220/H1368	1EA		X	LMH
020	CABLE ASSEMBLY, RED/WHITE, 750 MM LG, 9 STRANDS (INCLUDES QLA 007 AND QLA 021)	Z5394/AYG9768 Z5394/AYG9768	1			
021	TERMINAL, QUICK DISCONNECT CRIMP, COPPER ALLOY, RECEPTACLE, 23.4 MM LG, 4.6 MM ID	5940 66-128-4714 Z0220/H1286 Z0220/H1286	1EA		X	LMH
022	CLAMP, LOOP STEEL, ZINC COATED, 32 MM ID, 25 MM W, 6 MM DIA HOLE	5340 66-128-5339 Z0220/H313/32 Z5394/HYG1145	5EA		X	LMH
902	BOLT, MACHINE ISO M, STEEL, 6G THD CLASS, 6 MM THD DIA, 1 MM PITCH, 20 MM LG, ZINC PLATED	5306 99-663-5061 U1030/SH106201 Z5394/SH106201	5EA		X	LMH

ISSUE NO: 3

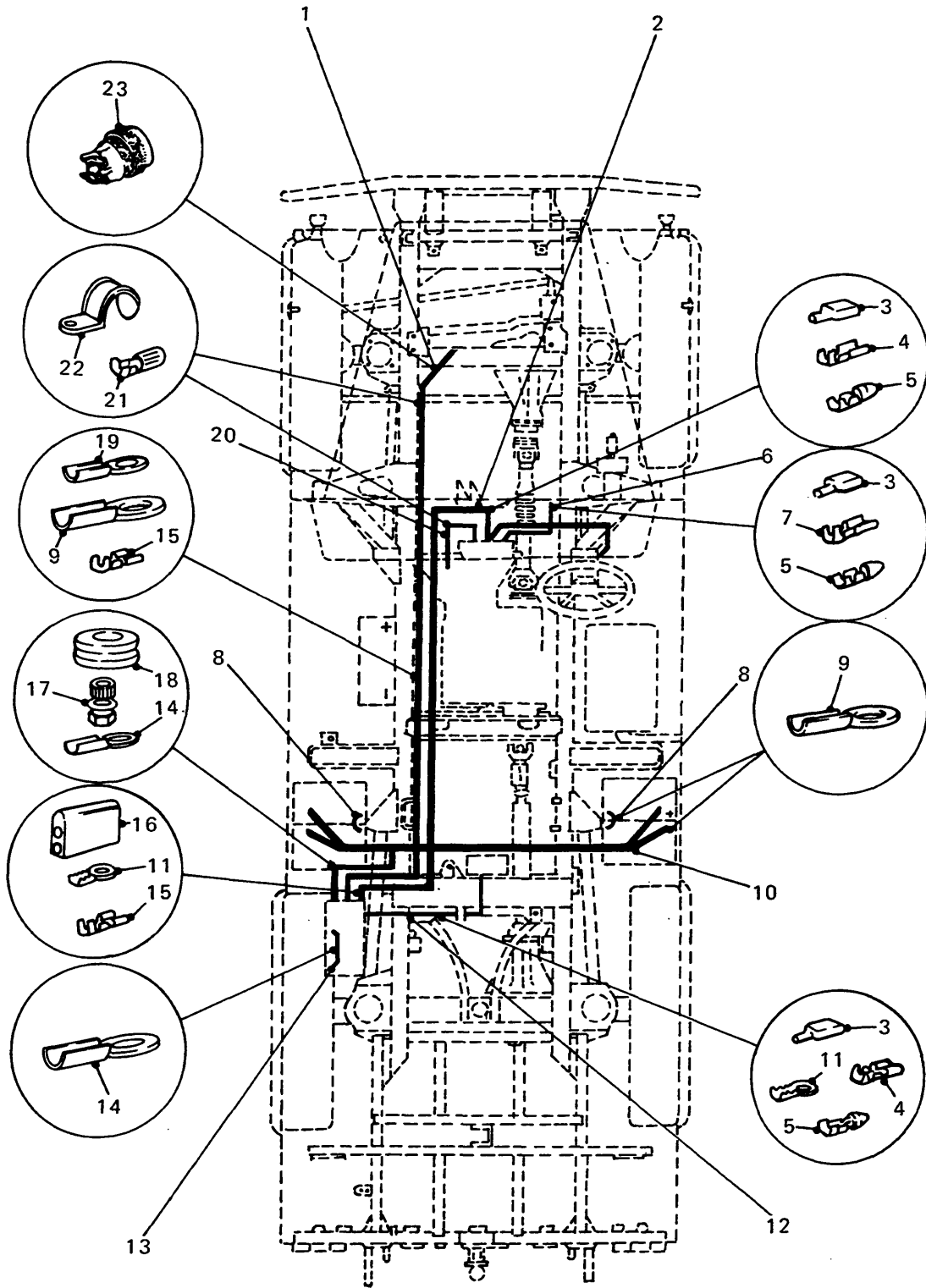
REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QLA

02191



WIRING HARNESSSES - FFR

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GROUP QLA
 TITLE WIRING HARNESSSES - FFR

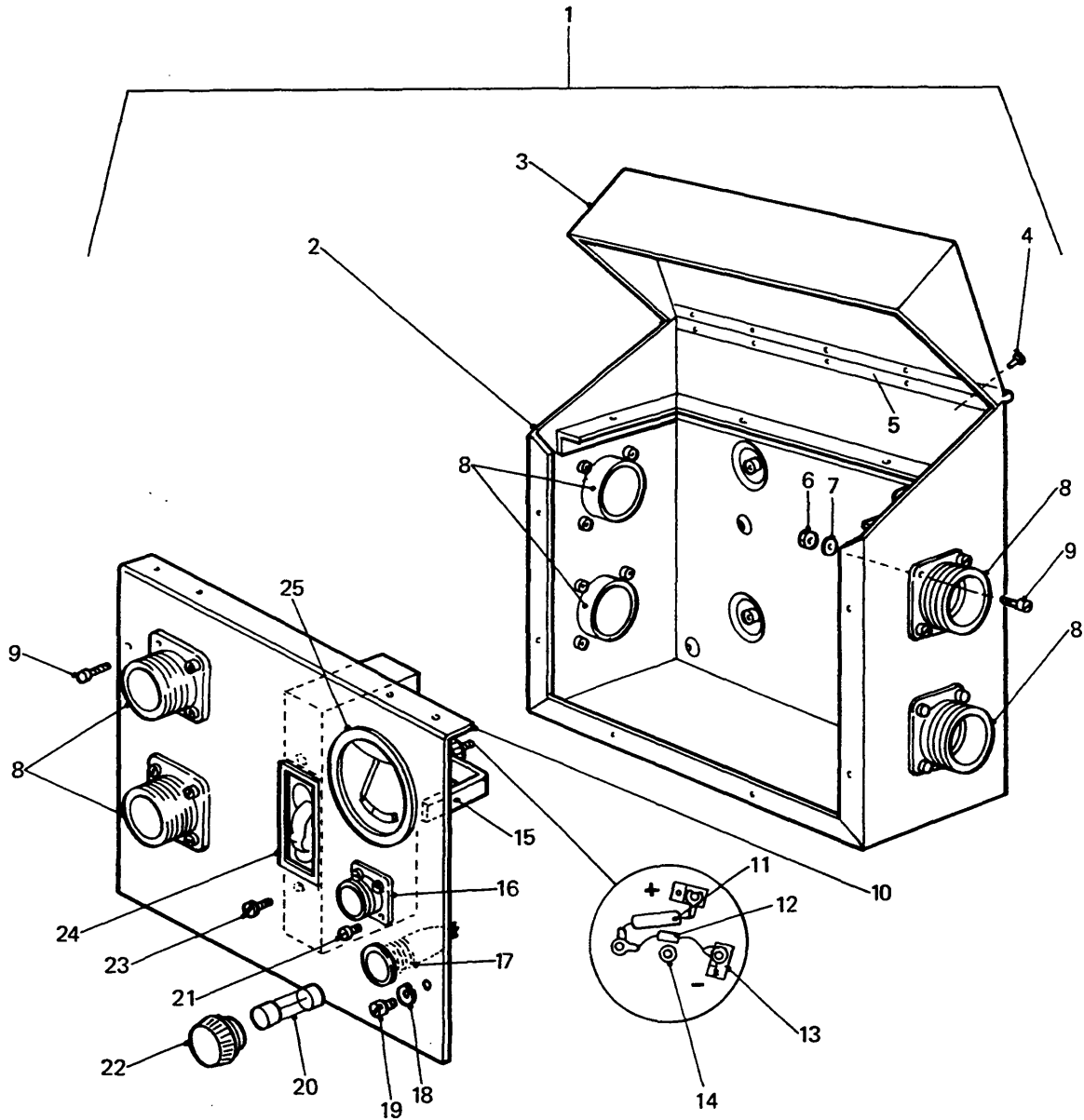
ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	P	H*
903	WASHER, FLAT ZINC PLATED	5310 99-122-3411 U1030/WC106041 Z5394/WC106041	5EA		X	LMH
904	NUT, SELF-LOCKING, HEX, ISO METRIC STEEL, ZINC, 6 MM THD, 10 MM A/F, 7.5 MM O/A H	5310 66-144-6236 U1030/NY106047L Z5394/NY106047L	4EA		X	LMH
023	CONNECTOR, PLUG, ELECTRICAL 3PIN, 22AMP, 900 VAC (INCLUDES QLA 905 TO QLA 909)	5935 00-825-7282 Z0125/MS3106R28-22S Z5394/BYG9006	1EA		X	LMH
905	BUSHING, RUBBER (ALSO PART OF QLA 023)	Z0125/977951316 Z5394/HYG1129	1			
906	SHELL, REAR (ALSO PART OF QLA 023)	Z0125/973106A28 Z5394/HYG1130	1			
907	CABLE CLAMP AND BUSHING (ALSO PART OF QLA 023)	Z0125/MS3057/1016/1 Z5394/HYG1131	1			
908	FERRULE (ALSO PART OF QLA 023)	Z5394/HYG1132 Z5394/HYG1132	1			
909	HOSE CLAMP (ALSO PART OF QLA 023)	Z0220/H041 Z5394/HYG1150	1			

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)



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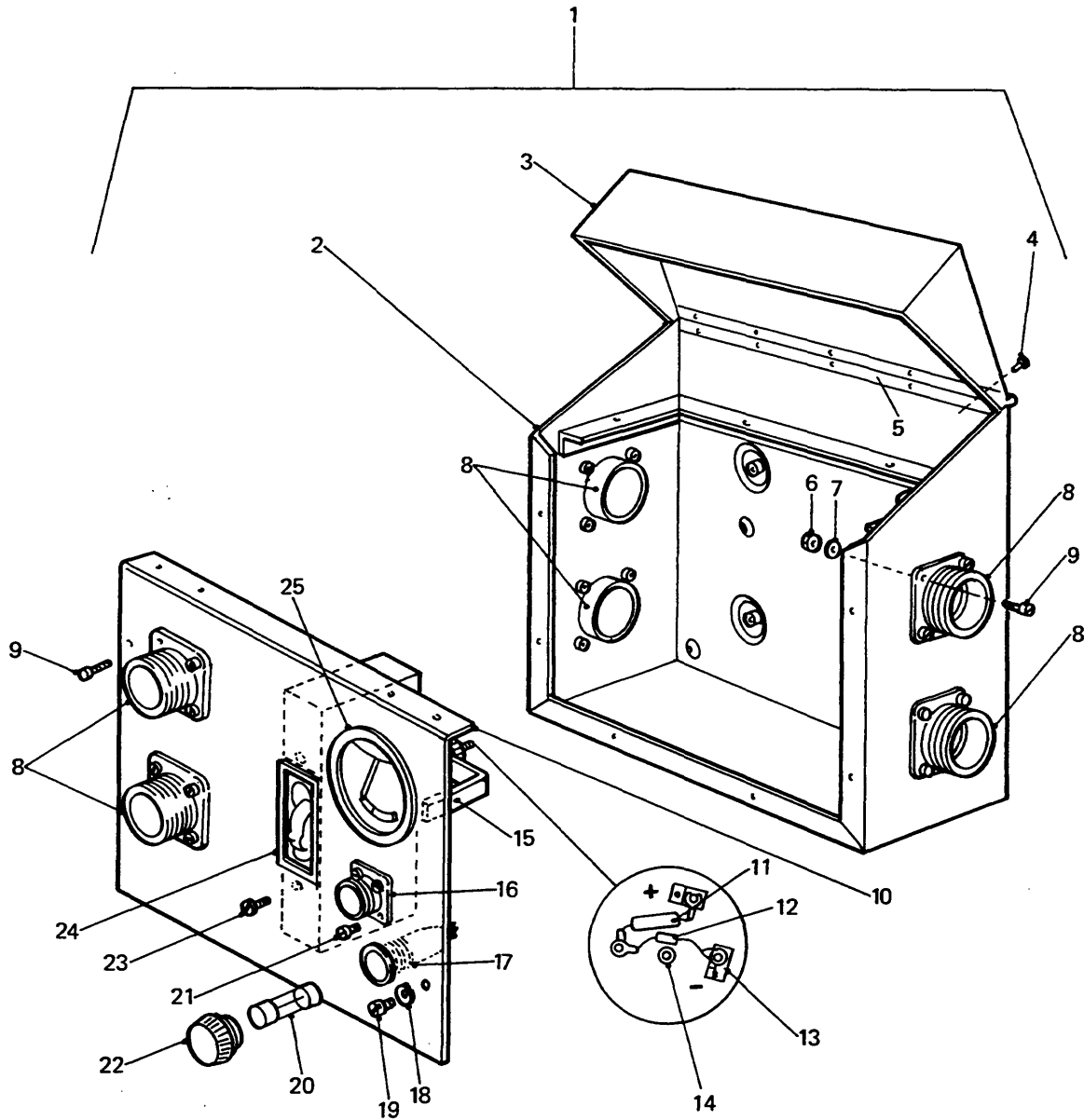
ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E X P	L* M* H*
001	DISTRIBUTION BOX (INCLUDES QN 901 TO QN 061)	6110 66-099-7245 Z2813/DE610110000 Z5394/AYG9964	1	EA	A	LMH
901	BOX ASSEMBLY (INCLUDES QN 002 TO QN 005)	Z2813/DE610110002 Z2813/DE610110002	1			
002	BOX	Z2813/DE610110003 Z2813/DE610110003	1			
003	LID	Z2813/DE610110004 Z2813/DE610110004	1			
004	RIVET, PAN HD, 3.2 MM DIA BY 6 MM LG, ALUMINIUM	Z2813/DE610110002-5 Z2813/DE610110002-5	10			
005	HINGE, PIANO, 25 MM WIDE BY 228 MM LG, MILD STEEL, CAD PLATED	Z2813/DE610110002-4 Z2813/DE610110002-4	1			
006	NUT, HEX, M2, 5-6 MM H, MILD STEEL, CAD PLATED	Z2813/BS3692 Z2813/BS3692	24			
007	WASHER, LOCK, SHAKEPROOF, 2.5 MM DIA, STEEL, CAD PLATED	Z2813/DE670110000-26 Z2813/DE670110000-26	24			
008	CONNECTOR, RECEPTACLE, ELECTRICAL	5935 01-260-9660 96906/MS3102E20-19SC Z5394/HYL8800	6	EA	X	LMH
902	CAP, DUST	96906/MS25043-20D Z5394/HYL8803	6			
009	SCREW, FILLISTER HD, M2, 5-6 G BY 12 MM LG, MILD STEEL, CAD PLATED	Z2813/DE610110000-27 Z2813/DE610110000-27	24			
010	COVER, ASSEMBLY (INCLUDES QN 008, QN 009 AND QN 011 TO QN 025)	Z2813/DE610110016 Z2813/DE610110016	1			
011	CAPACITOR, FIXED, CERAMIC DIELECTRIC 100 NF, PORM 10 PCT, 100 VDC (ALSO PART OF QN 025)	5910 00-113-5499 81349/MIL-C-39014/2 Z5394/HYL8807	1	EA	X	LMH

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)



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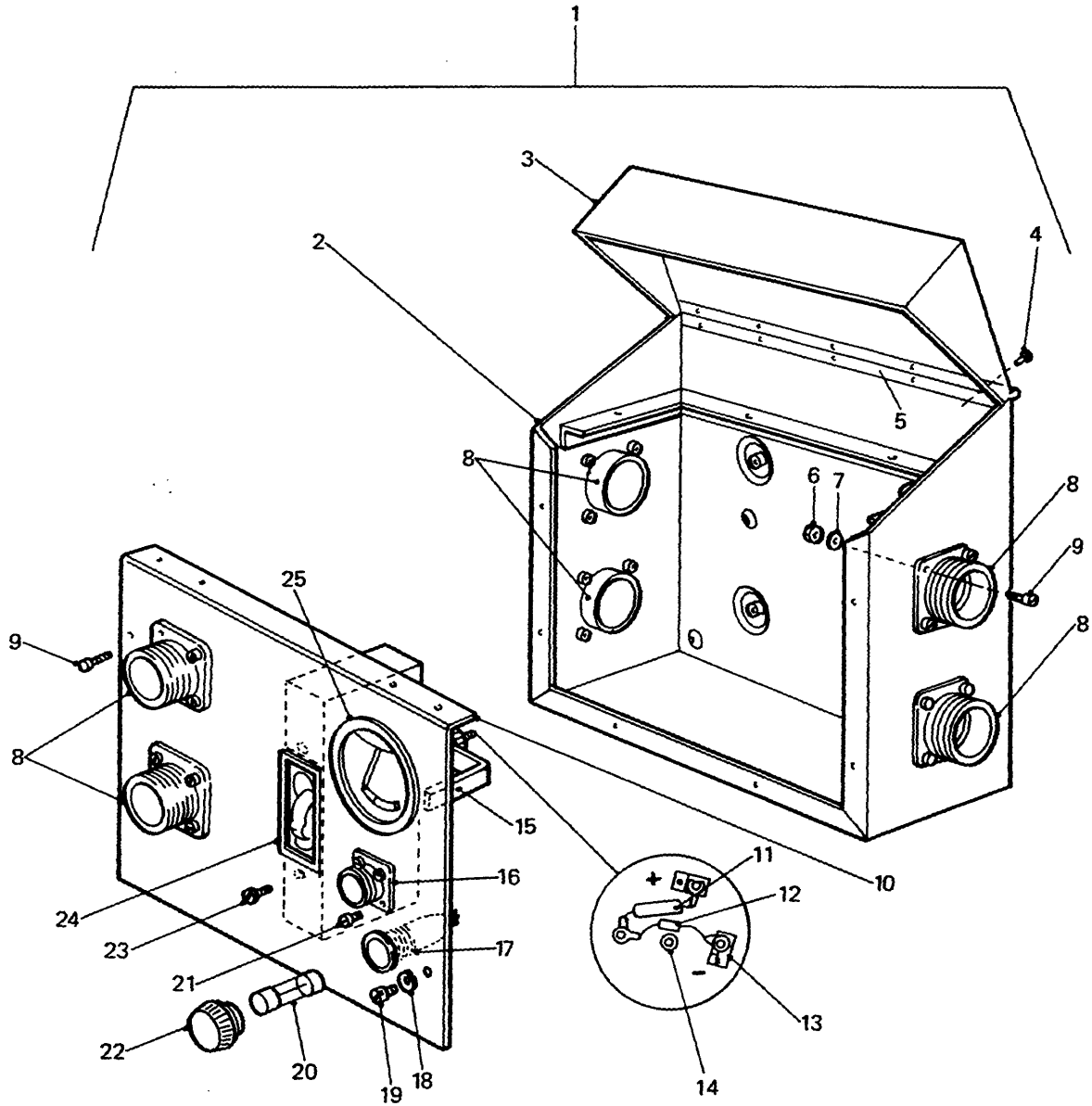
ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
012	RESISTOR (USE QN 025)	/NIL /NIL	1			
013	LUG, SOLDER, 03.6 (USE QN 025)	/NIL /NIL	2			
014	SLEEVING, INSULATION, 04 PVC (USE QN 025)	/NIL /NIL	1			
015	CLAMP, VOLTMETER RETAINER (USE QN 025)	/NIL /NIL	1			
016	CONNECTOR, RECEPTACLE, ELECTRICAL	5935 00-725-1345 88044/MS3102E-12S-3S Z5394/HYL8801	1EA		X	LMH
903	CAP, DUST	88044/MS25043-12D Z5394/HYL8804	1			
017	FUSEHOLDER PROTECTED, SINGLE WAY, 250V, 7 AMP (INCLUDES QN 022)	5920 99-012-0231 Z0517/L1382 Z5394/HYG8805	1EA		X	LMH
018	WASHER, FLAT, 4 MM ID, MILD STEEL, CAD PLATED	Z2813/AS1237 Z2813/AS1237	12			
019	SCREW, FILLISTER HD, M4, 6G, 20 MM LG, MILD STEEL, CAD PLATED	Z2813/BS4183 Z2813/BS4183	12			
020	FUSE, CARTRIDGE - 2AMPS, 250V, STD INTERRUPTION, GLASS, 32 MM BY 6 MM	5920 66-017-7513 Z0517/L1055-2 Z5394/HYL8802	1EA		X	LMH
021	SCREW, CHROMATE HD, M2, 5-6G BY 10 MM LG, MILD STEEL, CAD PLATED	Z2813/BS4183-1967 Z2813/BS4183-1967	12			
904	WASHER, LOCK, SPRING	Z2813/B2-5DIN127GALZNBC Z2813/B2-5DIN127GALZNBC	12			
905	NUT, HEX	Z2813/BS3692 Z2813/BS3692	12			
022	CAP (USE QN 017)	Z5394/HYL8805 Z5394/HYL8805	1			

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REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)



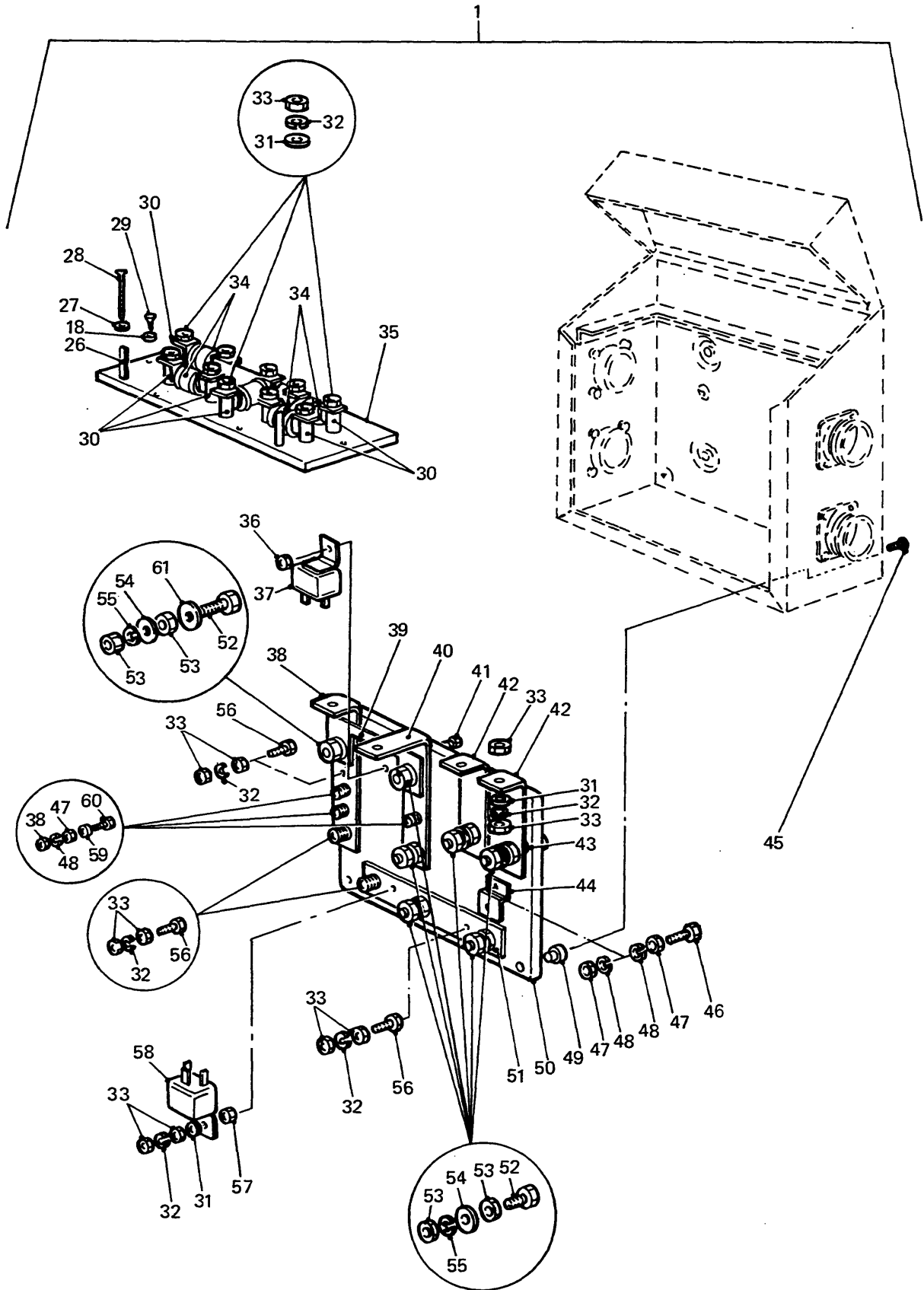
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GROUP QN/1
 TITLE DISTRIBUTION BOX

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
023	SCREW, CSK HD, M4, 6G BY 6 MM LG, MILD STEEL, CAD PLATED	/NIL /NIL	2			
024	CIRCUIT BREAKER 1 POLE, 240 VAC, 100 AMPS DELAY	5925 66-109-3019 Z0331/CF1-100AMP Z5394/HYL8806	1EA	X		LMH
025	VOLTMETER BATTERY CONDITION INDICATOR, 16 VOLT TO 32 VOLT, 61 MM OD, 51 MM ID (INCLUDES QN 011 TO QN 015)	6625 66-128-5329 Z1428/IVP0107 Z5394/HYL8808	1EA	X		LMH
906	LAMP, INCANDESCENT 12 V, 2W, SIDE CONTACTS, BA 75/11 BASE, "T" SHAPE, CLEAR	6240 66-011-5042 Z0009/HYL8640 Z0009/HYL8640	1EA	X		LMH

GROUP QN SHEET 2

02191



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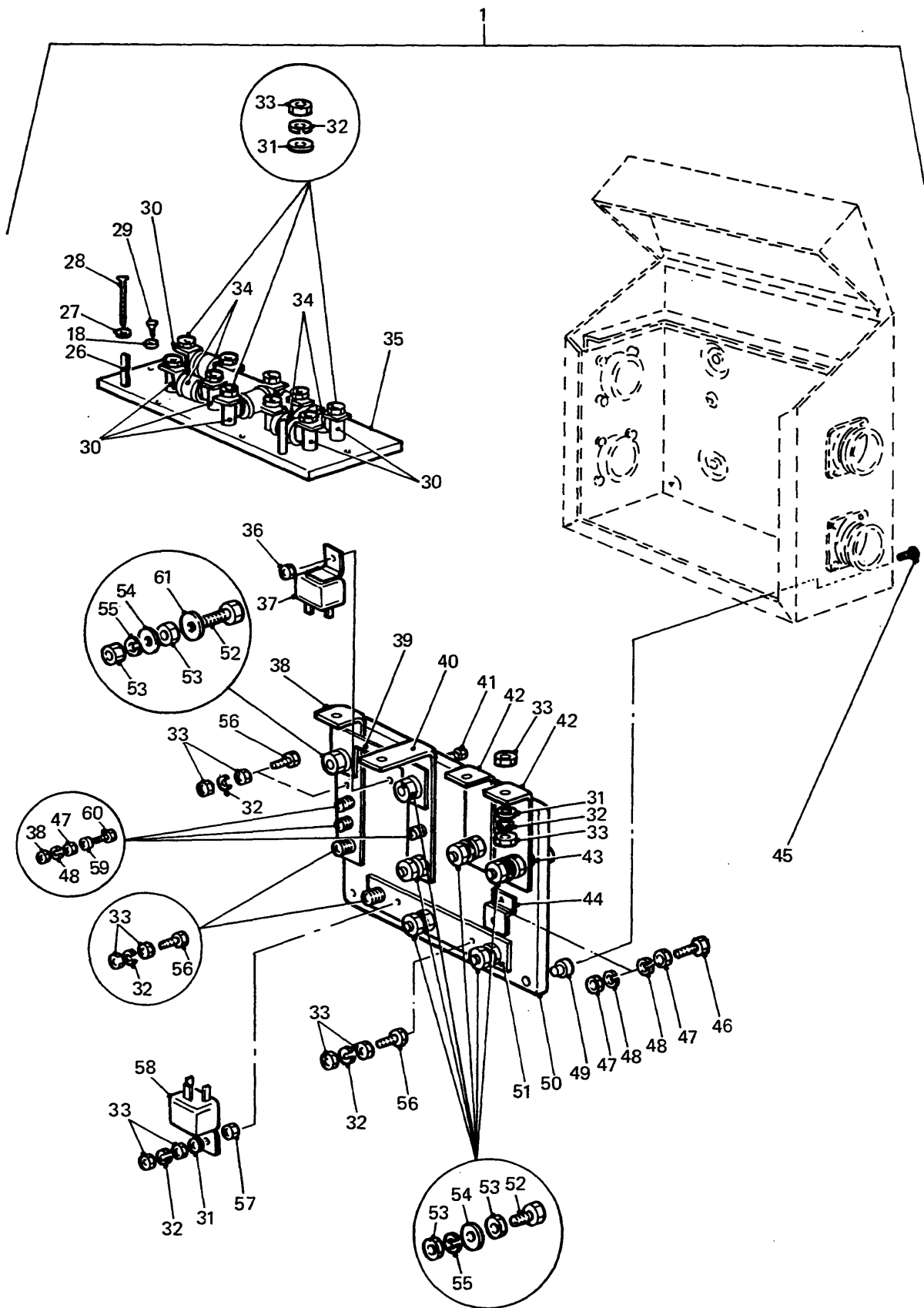
ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
026	SPACER, TUBE (USE QN 035)	/NIL /NIL	2			
027	RING, SEALING TOROIDAL 2.95 MM MIN, 3.25MM MAX ID, 1.68 MM MAX, 1.52 MM MIN O/A H	5330 99-821-2510 K0640/RM0031-16H21012 Z5394/HYL8799	2	EA	X	LMH
028	SCREW, EXTERNALLY RELIEVED BODY ISO METRIC, 6G, STEEL, FLAT CSK HD, SLOT DRIVE, CAD PLATED AND PASSIVATED, 4 MM DIA, 55 MM O/A LG, RELIEF 3 MM DIA, 3 MM LG, 17 MM FROM HD	5305 66-109-3335 Z2813/DE610110020 Z5394/HYL8797	2	EA	X	LMH
029	SCREW, FILLISTER HD	D8286/M4X16DIN84-5-8GALZN 5C D8286/M4X16DIN84-5-8GALZN 5C	6			
030	POST, ELECTRICAL, MECHANICAL EQUIPMENT	Z2813/DE610110019-1 Z2813/DE610110019-1	4			
907	POST, ELECTRICAL, MECHANICAL EQUIPMENT	Z2813/DE610110019-2 Z2813/DE610110019-2	6			
031	WASHER, FLAT, BRASS, 6 MM ID	Z2813/BS4320-1968 Z2813/BS4320-1968	20			
032	WASHER, LOCK, SPRING, 6 MM ID	Z2813/B6DIN127-GALZN8C Z2813/B6DIN127-GALZN8C	20			
033	NUT, HEX, PLAIN, M6	Z2813/AS1112 Z2813/AS1112	24			
034	FUSE, CARTRIDGE - 150AMPS, CERAMIC, O/A LGTH 54.8 MM NOMINAL, O/A DIA 17.3 MM NOMINAL	5920 66-120-5459 K0657/GS150/150 Z5394/HYL8798	5	EA	X	LMH
035	TERMINAL BOARD	Z2813/DE610110021 Z2813/DE610110021	1			
036	NUT, LOCKING, M5	Z2813/PPY056 Z5394/PPY056	1			

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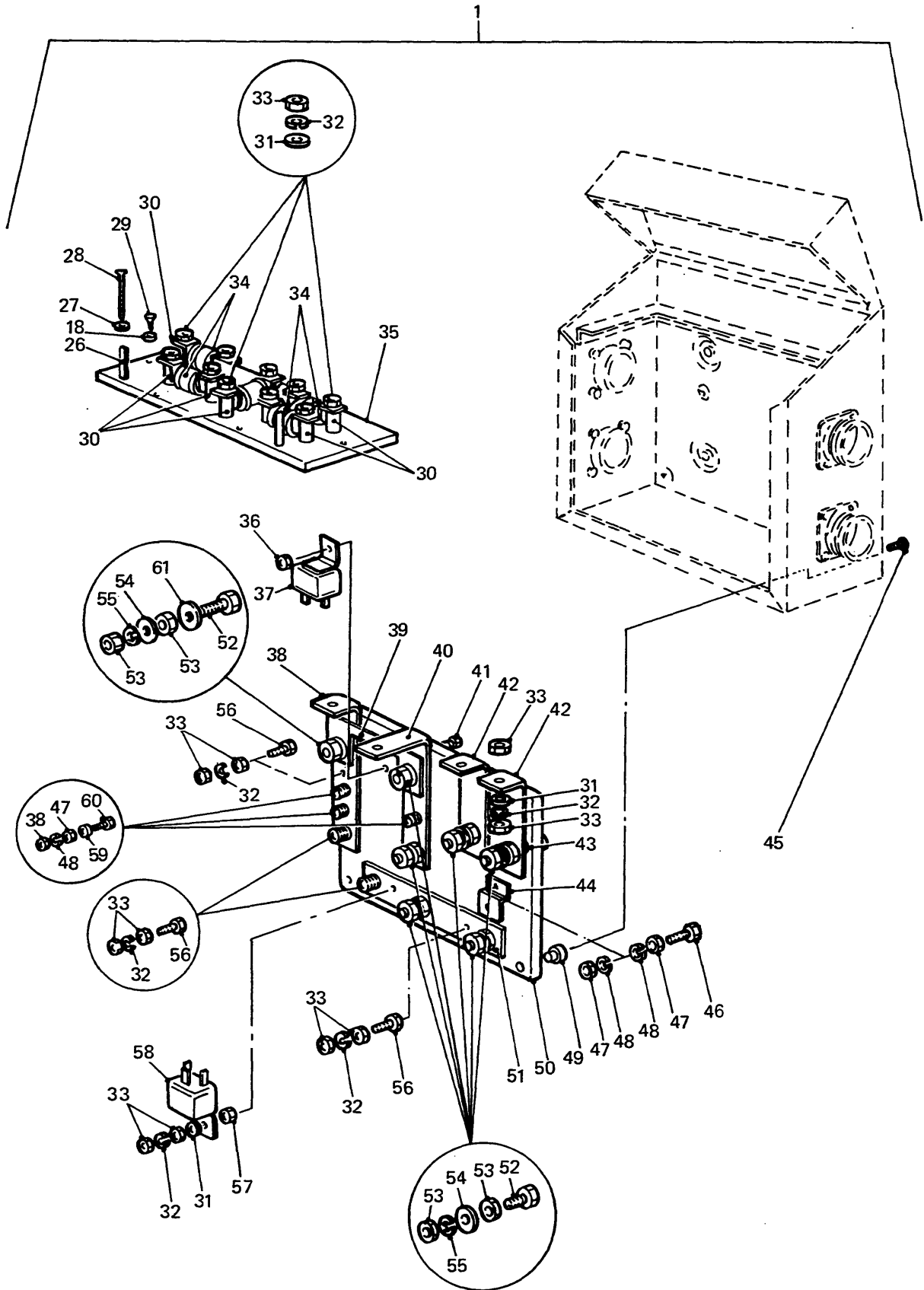
ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	X	M*
037	RELAY, ELECTROMAGNETIC	5945 12-177-8436 D8015/0332014125 Z5394/HYL8809	1	EA	X	LMH
038	BUS BAR	Z2813/DE6100110008 Z2813/DE6100110008	1			
039	SHUNT, INSTRUMENT	Z2813/DE610110015 Z2813/DE610110015	1			
908	PIN, SPRING, TENSION	Z2813/DE610110005-13 Z2813/DE610110005-13	2			
040	BUS BAR	Z2813/DE610110009 Z2813/DE610110009	1			
041	SCREW, HEX HD, M5	Z2813/MSX12DIN933-8-8GALZ N5C Z2813/MSX12DIN933-8-8GALZ N5C	1			
042	BUS BAR	Z2813/DE610110010 Z2813/DE610110010	2			
043	NUT, HEX, THIN, M8	Z2813/AS1112 Z2813/AS1112	7			
044	BUS BAR	Z2813/DE610110011 Z2813/DE610110011	1			
045	SCREW, CSK HD, M5	Z2813/M5X16DIN963-5-8GALZ N5C Z2813/M5X16DIN963-5-8GALZ N5C	4			
046	SCREW, HEX HD, M4	Z2813/M4X16DIN933-8-8GALZ N5C Z2813/M4X16DIN933-8-8GALZ N5C	1			
047	NUT, HEX, M4	Z2813/53-27 Z2813/53-27	6			

ISSUE NO: 3

REPAIR PARTS SCALE: 02191

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GROUP QN/2
TITLE DISTRIBUTION BOX

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
			I	P	H*	
048	WASHER, LOCK, SPRING, 4 MM ID	Z2813/B4DIN127GALZNBC Z2813/B4DIN127GALZNBC	3			
049	NUT, PLAIN, SPLINE, ISO M, 5 MM, 16 MM DIA, 15 MM H	5310 66-109-3435 Z2813/DE610110007 Z2813/DE610110007	4	EA	X	LMH
050	PANEL, REAR ASSEMBLY (INCLUDES QN 030 TO QN 033, AND QN 036 TO QN 061)	Z2813/DE610110005 Z2813/DE610110005	1			
051	TERMINAL STRIP, GROUNDING	Z2813/DE610110012 Z2813/DE610110012	1			
052	SCREW, HEX HD	Z2813/M8X30DIN933 Z2813/M8X30DIN933	7			
053	NUT, HEX, PLAIN	Z2813/853192 Z2813/853192	12			
054	WASHER, FLAT	Z2813/AS1237 Z2813/AS1237	2			
055	WASHER, LOCK, SPRING	Z2813/B8DIN127GALZN8C Z2813/B8DIN127GALZN8C	7			
056	SCREW, HEX HD, M6	Z2813/890101 Z2813/890101	6			
057	SPACER, 6 MM ID	Z2813/DE610110013-2 Z2813/DE610110013-2	6			
058	RELAY, ELECTROMAGNETIC	5945 12-164-3102 D8015/0332014203 Z5394/HYL8810	1	EA	X	LMH
059	SPACER, 4 MM ID	Z2813/DE610110013-1 Z2813/DE610110013-1	2			
060	SCREW, HEX HD	Z2813/M4X20DIN933-8-8GALZ N5C Z2813/M4X20DIN933-8-8GALZ N5C	2			

ISSUE NO: 3

REPAIR PARTS SCALE: 02191

PAGE NO: 42

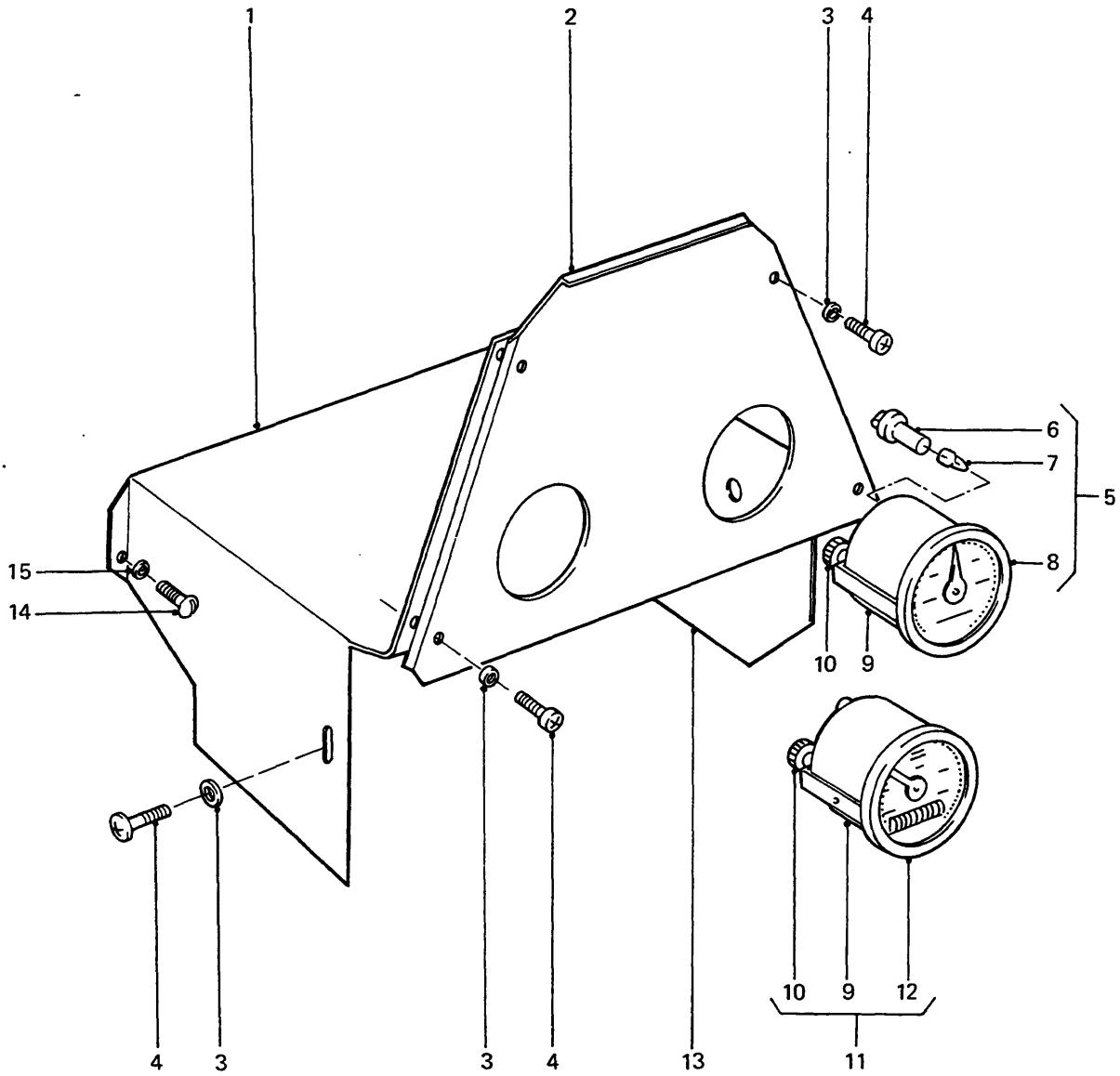
* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QN/2
 TITLE DISTRIBUTION BOX

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
061	WASHER, SPECIAL, 18 MM OD, COPPER	Z2813/DE610110014 Z2813/DE610110014	2			

GROUP QNB

02191



CENTRE INSTRUMENT PANEL

UNCONTROLLED WHEN PRINTED

GROUP QNB
TITLE CENTRE INSTRUMENT PANEL

ITEM NO	DESIGNATION	NSN		NO OFF	U I	E X	L* M* H*
		MANUFACTURER CODE/PART NO SUPPLIER	CODE/PART NO				
001	COVER, SIDE, LH, 1 MM MARVIPLATE, SHAPED, BLACK GRAIN 115	Z5394/HYG3538	Z5394/HYG3538	1			
002	PANEL, CENTRE, 1 MM MARVIPLATE, SHAPED, BLACK GRAIN 115	Z5394/HYG3282	Z5394/HYG3282	1			
003	WASHER, LOCK SPRING TENSION, 5 MM ID, ZINC PLATED	5310 99-977-1102	U1030/WL105001	6EA		X	LMH
004	SCREW, MACHINE ISO METRIC, BRONZE, PAN HD, 5 MM BY 20 MM LG	5305 66-128-4955	U1030/SE105204	6EA		X	LMH
005	AMMETER -150 TO 150 AMPS (INCLUDES QNB 006 TO QNB 008, QNB 009 - 1 OFF AND QNB 010)	6625 66-135-0419	Z1315/190-308	1EA		X	LMH
006	HOLDER, BULB, BLACK PLASTIC, 19 MM BY 10 MM, 2 CONNECTIONS (ALSO PART OF QNB 005)	Z1315/240012	Z5394/HYL8812	1			
007	LAMP, INCANDESCENT 12 V, 2W, SIDE CONTACTS, BA 75/11 BASE, "T" SHAPE, CLEAR (ALSO PART OF QNB 005)	6240 66-011-5042	Z0645/J122	1EA		X	LMH
008	GAUGE, AMMETER, 150-0-150, 52 MM DIA (USE QNB 005)	/NIL	/NIL	1			
009	BRACKET, RETAINER, 15 MM W, 1.5 MM THK, 45 MM BY 53 MM, 2 HOLES, STEEL (USE QNB 005 OR QNB 011)	/NIL	/NIL	2			
010	NUT, HEX, SPECIAL (USE QNB 005 OR QNB 011)	/NIL	/NIL	4			
011	METER, TIME TOTALIZING ENGINE HOUR (INCLUDES QNB 009 - 1 OFF, QNB 010 - 2 OFF AND QNB 012)	6645 66-098-2760	Z1315/331-303	1EA		X	LMH
012	HOURLMETER (USE QNB 011)	/NIL	/NIL	1			

ISSUE NO: 3

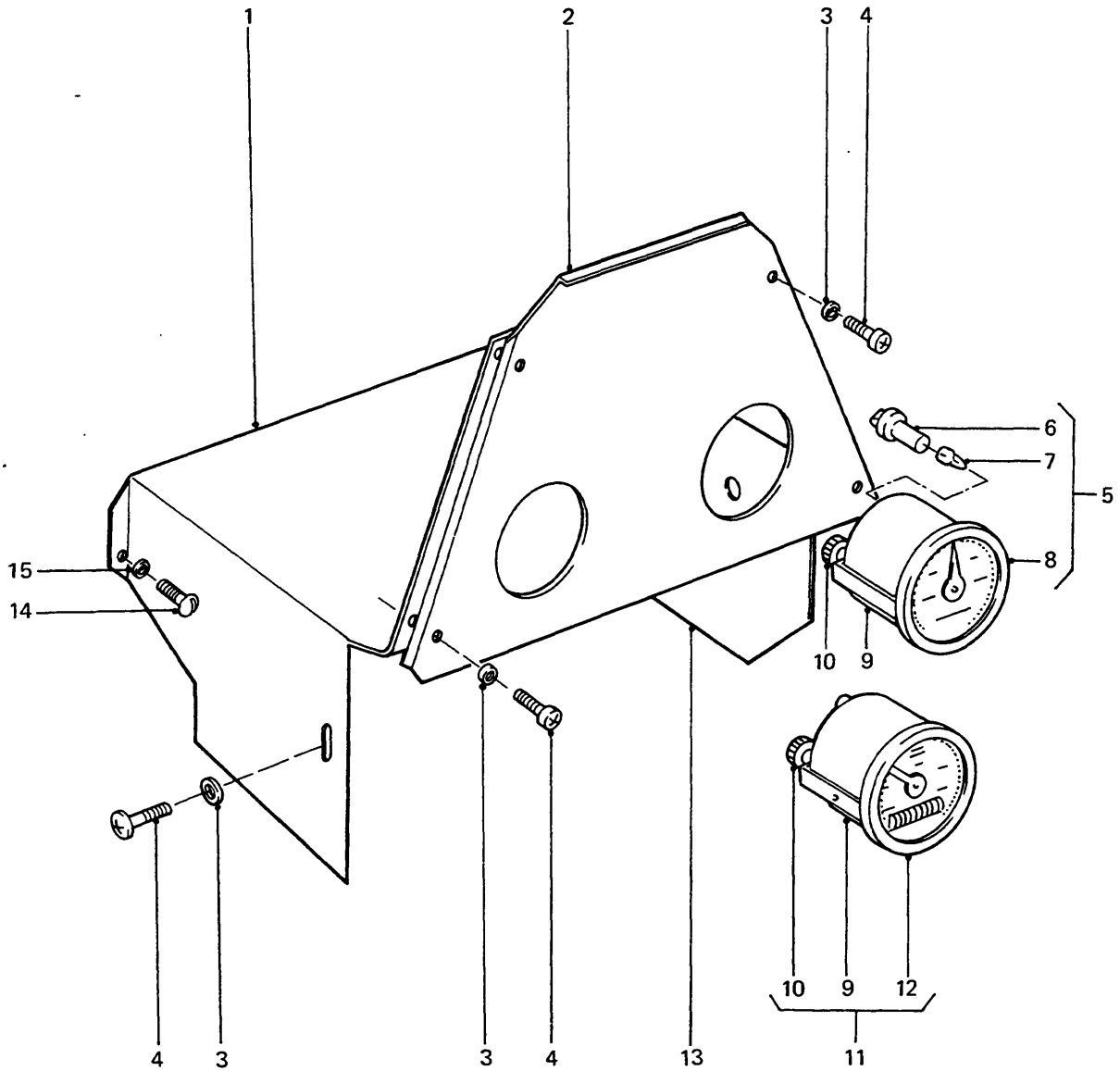
REPAIR PARTS SCALE: 02191

PAGE NO: 44

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP QNB

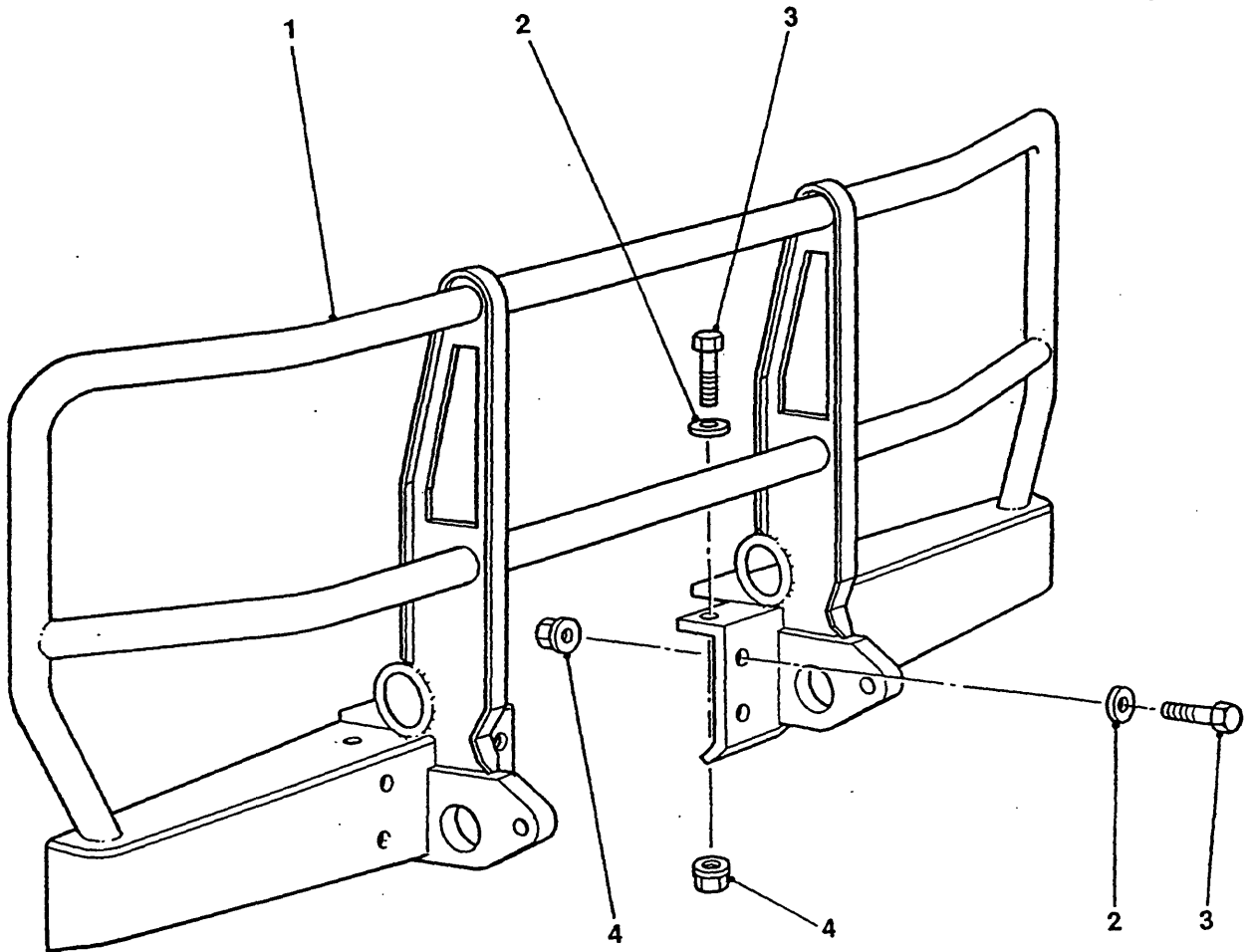
02191



CENTRE INSTRUMENT PANEL

GROUP QNB
 TITLE CENTRE INSTRUMENT PANEL

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
013	COVER, SIDE, RH, 1 MM MARVIPLATE, SHAPED, BLACK GRAIN 115	Z5394/HYG3539 Z5394/HYG3539	1			
014	SCREW, TAPPING THREAD FORMING, STEEL, BLACK OXIDE, PAN HD, CROSS RECESS DRIVE, NO.8 BY 5/8 IN LG	5305 66-128-4655 U1030/AB608055 Z5394/AB608054L	2EA		X	LMH
015	WASHER, FLAT RD, PLASTIC, BLACK, 5 MM ID, 15 MM OD, 1 MM THK	5310 66-128-4907 U1030/AFU1248 Z5394/AFU1248	2EA		X	LMH



BRUSHGUARD AND MOUNTINGS

GROUP RB
 TITLE BRUSHGUARD AND MOUNTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
001	GUARD, BRUSH, VEHICULAR STEEL, HOT GALVANISED DIPPED AND POWDER COATED, FITTED W/TOWING EYES AND SLING	2540 66-139-0099 Z2S89/BYG5422 Z5394/BYG5422	1EA		A	LMH
002	WASHER, FLAT RD, STEEL, 12 MM NOM BOLT SIZE, 24 MM OD, 2.50 MM THK	5310 99-122-6477 K4284/WA112081 Z5394/WA112081	12EA		X	LMH
003	SCREW, HEXAGON HEAD M, STEEL, HEX HD, ZINC PLATED, 12 MM BY 35 MM LG	5305 66-128-4620 Z5394/MYH3320 Z5394/MYH3320	12EA		X	LMH
004	NUT, PLAIN, EXTENDED WASHER, HEXAGON ISO M, STEEL, ZINC PLATED, 12 MM THD SIZE	5310 66-128-4585 U1030/FN112041 Z5394/FN112041	12EA		X	LMH

GROUP SGD SHEET 1

02191

TRUCK UTILITY LIGHTWEIGHT MC2
 FFR WINCH MC2
 LIABILITY C/N 73010
 MANUFACTURER JRA LIMITED
 MODEL No. LAND ROVER 110 4x4
 CAPO No. V112987
 DELIVERED
 MANUFACTURERS' V.I.N.

JACKING PROCEDURE HYG 1764

DUE TO THE FITMENT OF A TRANSMISSION HANDBRAKE TO THIS VEHICLE, THE JACKING PROCEDURE MUST BE FOLLOWED BEFORE JACKING ANY WHEEL CLEAR OF THE GROUND.

1. APPLY HANDBRAKE.
2. ENGAGE DIFFERENTIAL LOCK (WARNING LIGHT WILL ILLUMINATE).
3. SELECT 1ST GEAR — LOW RANGE.
4. CHOCK BOTH SIDES OF WHEEL FURTHEST FROM WHEEL BEING RAISED.
5. SLACKEN WHEEL NUTS (5).
6. FRONT WHEELS: POSITION JACK UNDER AXLE CASING IMMEDIATELY BELOW ROAD SPRING BETWEEN END FLANGE AND SUSPENSION BRACKET. REAR WHEELS: POSITION JACK UNDER AXLE CASING IMMEDIATELY BELOW ROAD SPRING NEAR DAMPER.
7. REPLACE WHEEL AND TIGHTEN NUTS.
8. LOWER VEHICLE.
9. TORQUE NUTS: 100–115 Nm (75–85 lb.ft).
10. DISENGAGE DIFFERENTIAL LOCK BEFORE MOVING OFF.

Anzol REFINISH THIS VEHICLE WITH ANZOL PAINTS POLYURETHANE
 (02) 736 3000
450-2022
OLIVE DRAB

SERVICING DATA HYG 3002

COLD TYRE PRESSURES (kPa)	HIGHWAY		CROSS-COUNTRY	SAND
	FRONT	REAR		
	250	350	200	150
			275	225

LUBRICATION — NORMAL OR TROPICAL TEMPERATURES

ENGINE	OMD-115	MASTER CYL.	OX (AUST) 8
GEARBOX	OMD-115	MANUAL STG. BOX	OEP-220
TRANSFER BOX	CASTROL FMX	POWER STG. BOX	OX46 or OX 47
POWER TAKE-OFF	CASTROL FMX	LUBE. NIPPLES	XG-274
AXLES	OEP-220	WINCH	OEP-220
SWIVEL PIN H'SING	OEP-220		

ELECTRICAL — 12 VOLT NEGATIVE TO EARTH SYSTEM

FUSES

AUX	10A	8A	R
STOP	10A	8A	L
STOP	12A	8A	R
STOP	10A	8A	L
REV STOP	10A	2.5A	FRONT
REV STOP	8A	5A	REAR

BLACKOUT LIGHTING
 IN-ON ROAD OUT — CROSS COUNTRY
 DIMMER
 OFF MAX
 TRANSFER BOX CONTROL

THIS VEHICLE WAS MANUFACTURED BY JRA LIMITED
 TO COMPLY WITH AUSTRALIAN DESIGN RULE NO
 1 2 3 4C 5B 6 7 8 11 12
 15 28A 30 35A
 LANDROVER MILITARY 4 CYL DIE
 SALL DH AZ IBF
 GVM 3200 KG SEATING CAP
 THIS PLATE IS AFFIXED WITH THE APPROVAL OF THE AUSTRALIAN MOTOR VEHICLE CERTIFICATION BOARD

Cyclopac Air Cleaner
 Service Instructions (See Owner's Manual for detailed instructions)
 1. Service element only when restriction reaches allowable limit.
 2. Wipe inside of air cleaner with damp cloth.
 3. Inspect gaskets, system, and tighten clamps.
 4. Check replacement element for any damage.
DO NOT OVERSERVICE ELEMENT
 Donaldson FH808-0428 P90-0433 P90-0434
 Air Cleaner Main Element Safety Element
 Customer
 Mtd by Donaldson Australia Pty Limited Wymag NSW

NET MASS
 CIG

IDENTIFICATION AND INSTRUCTION LABELS

UNCONTROLLED WHEN PRINTED

GROUP SGD/1
 TITLE IDENTIFICATION AND INSTRUCTION LABELS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E P	L* M* H*
001	PLATE, NOMENCLATURE, 1.4 MM ALUMINIUM, 78 MM BY 103 MM, BLACK BACKGROUND	Z5394/HYG2673 Z5394/HYG2673	1			
002	PLATE, INSTRUCTION JACKING PROCEDURE	9905 66-128-4965 Z5394/HYG1764 Z5394/HYG1764	1EA		X	LMH
003	LABEL, PAINT FINISH, SELF ADHESIVE 70 MM BY 35 MM	Z5394/HYG2712 Z5394/HYG2712	1			
004	PLATE, SERVICING DATA, 0.5 MM THK, ALUMINIUM 78 MM BY 190 MM, SILVER DETAIL ON BLACK BACKGROUND	Z5394/HYG2604 Z5394/HYG2604	1			
005	PLATE, INSTRUCTION FUSES (CARTRIDGE FUSES ONLY)	9905 66-128-4966 U1030/PRC5536 U1030/PRC5536	1EA		X	LMH
006	PLATE, INSTRUCTION FACING, CENTRE DASH SWITCHES, ALUMINIUM, 236 MM BY 55 MM, 1.6 MM THK	9905 66-128-4964 Z5394/HYG2050 Z5394/HYG2050	1EA		X	LMH
007	LABEL, CYCLOPAC, DONALDSON, AIR CLEANER, SELF ADHESIVE	18265/P90-0436 18265/P90-0436	1			
008	PLATE, ADR, COMPLIANCE, ALUMINIUM	Z5394/MYH3135 Z5394/MYH3135	1			
009	PLATE, C OF G, 0.5 MM THICK ALUMINIUM, 38 MM BY 76 MM, SILVER DETAIL ON BLACK BACKGROUND	Z5394/HYG493 Z5394/HYG493	2			

ISSUE NO: 3

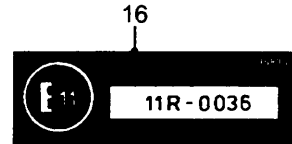
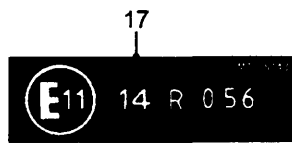
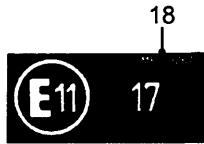
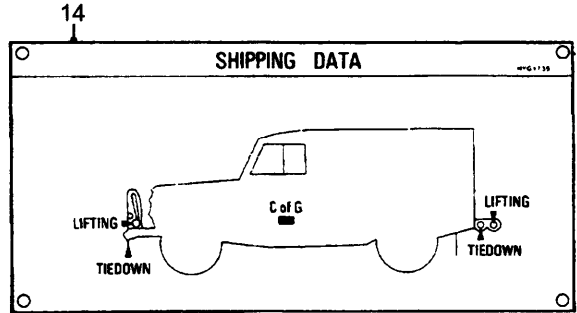
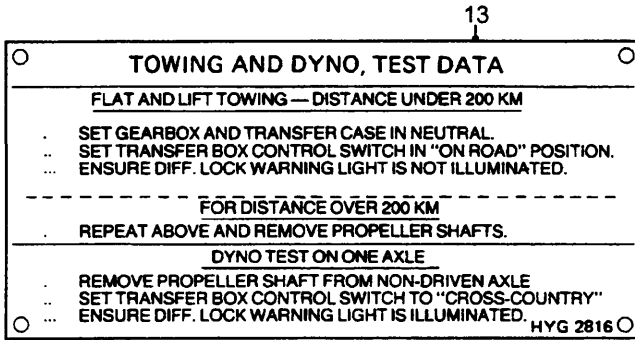
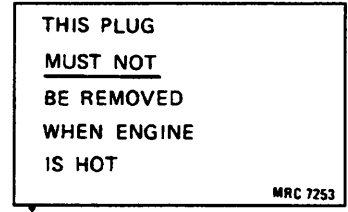
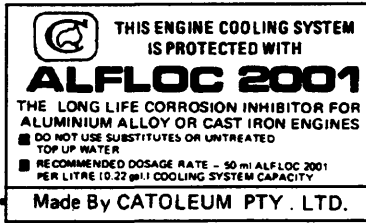
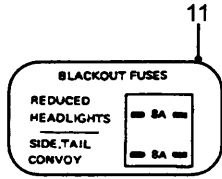
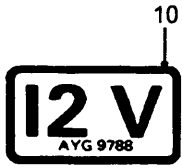
REPAIR PARTS SCALE: 02191

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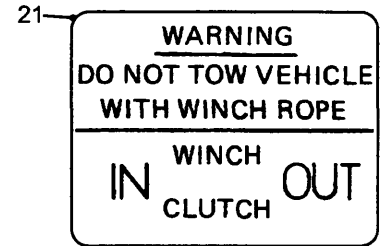
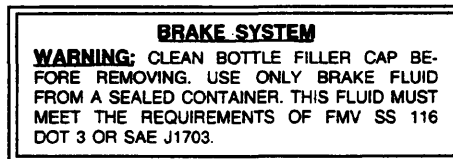
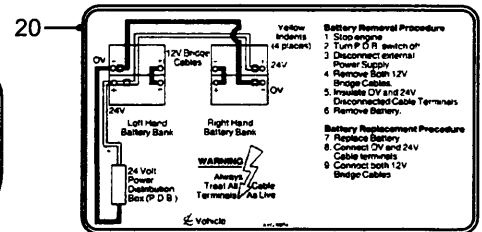
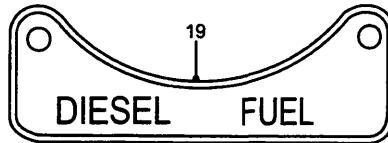
* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SGD SHEET 2

02191



MOD. RECORD						
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	32	33	34	35
36	37	38	39	40	41	42
43	44	45	46	47	48	49
ASSY. CAT. No.						



WINCH OPERATING INSTRUCTIONS

- SWITCH ENGINE OFF.
- SET WINCH DOG CLUTCH LEVER VERTICAL (DOG CLUTCH DISENGAGED) AND REEL OUT CABLE.
- ATTACH CABLE TO SELECTED ANCHOR POINT.
- PUSH DOG CLUTCH LEVER OUTBOARD, TURNING WINCH DRUM BY HAND TO ENSURE DOG CLUTCH HAS ENGAGED.
- SET TRANSFER CASE CONTROL LEVER IN ITS NEUTRAL POSITION.
- START ENGINE, DEPRESS CLUTCH PEDAL AND SELECT A LOW FORWARD GEAR.
- PULL OUT WINCH PTO CONTROL IN SEATBASE TO ENGAGE WINCH DRIVE.
- SLOWLY RELEASE CLUTCH PEDAL TO WIND IN WINCH CABLE.
- DEPRESS CLUTCH PEDAL TO STOP WINCH. (WORM GEARING WILL ENSURE THAT CABLE LOAD IS HELD.)
- SELECT NEUTRAL GEAR IN GEARBOX AND PUSH IN PTO CONTROL TO DISENGAGE WINCH.
- DRIVE VEHICLE FORWARD TO SLACKEN CABLE.
- DISENGAGE WINCH DOG CLUTCH BY SETTING DOG CLUTCH LEVER VERTICALLY.

DO NOT TRAVEL WITH WINCH ENGAGED
DO NOT HAVE LESS THAN FOUR WRAPS OF CABLE ON THE DRUM.

SEE USER HANDBOOK FOR MORE DETAILED INSTRUCTIONS.

IDENTIFICATION AND INSTRUCTION LABELS

UNCONTROLLED WHEN PRINTED

GROUP SGD/2
 TITLE IDENTIFICATION AND INSTRUCTION LABELS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
				I	P	H*
010	PLATE, INSTRUCTION 12 V, TRAILER SOCKET	9905 66-128-4967 Z5394/AYG9788 Z5394/AYG9788	1EA		X	LMH
011	PLATE, INSTRUCTION BLACKOUT FUSES	9905 66-128-4968 Z5394/AYG9855 Z5394/AYG9855	1EA		X	LMH
012	PLATE, INSTRUCTION ALFLOC 2001 INHIBITOR	9905 66-128-4969 Z5394/MYH3266 Z5394/MYH3266	1EA		X	LMH
013	PLATE, TOWING AND DYNO TEST DATA, ANODISED ALUMINIUM, 0.5 MM THK, 97 MM BY 190 MM, MATT SILVER DETAILS ON MATT BLACK BACKGROUND	Z5394/HYG2816 Z5394/HYG2816	1			
014	PLATE, SHIPPING DATA, 0.5 MM THK, ALUMINIUM, 90 MM BY 190 MM, WHITE DETAILS ON BLACK BACKGROUND	Z5394/HYG1735 Z5394/HYG1735	1			
015	LABEL, WARNING, FILLER PLUG	U1030/MRC7253 U1030/MRC7253	1			
016	LABEL, CONSTRUCTION, SELF ADHESIVE, WHITE DETAILS ON GREEN BACKGROUND	U1030/395893 Z5394/R395893	1			
017	LABEL, CONSTRUCTION, SELF ADHESIVE, WHITE DETAILS ON GREEN BACKGROUND	U1030/MTC5143 U1030/MTC5143	1			
018	LABEL, CONSTRUCTION, SELF ADHESIVE, WHITE DETAILS ON GREEN BACKGROUND	U1030/MRC3267 U1030/MRC3267	1			
019	PLATE, INSTRUCTION STAMPED, DIESEL FUEL, ALUMINIUM ALLOY, 0.6 MM THK	9905 66-128-4521 U1030/502951 Z5394/R502951	1EA		X	LMH
020	PLATE, INSTRUCTION BATTERY REPLACEMENT LABEL	9905 66-128-5278 Z5394/AYG9924 Z5394/AYG9924	2EA		X	LMH
021	LABEL WARNING, SELF-ADHESIVE, 85 MM LG BY 65 MM W	7690 66-128-5274 Z4820/T2801 Z5394/HYL8784	1EA		X	LMH
022	PLATE, INSTRUCTION BRAKE FLUID WARNING LABEL	9905 66-128-5280 Z5394/HYJ0122 Z5394/HYJ0122	1EA		X	LMH

ISSUE NO: 3

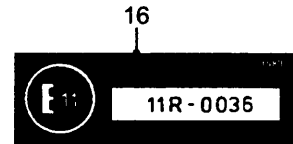
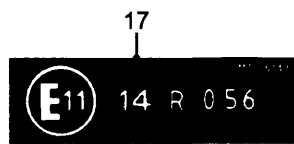
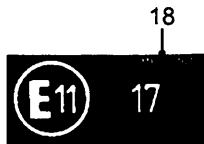
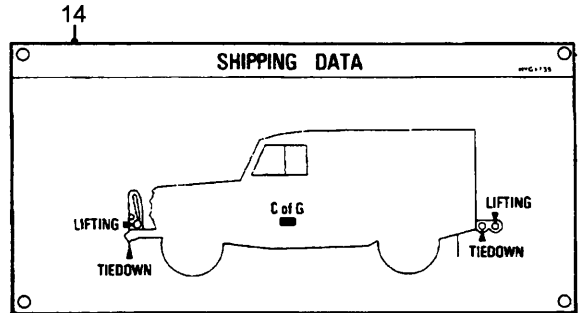
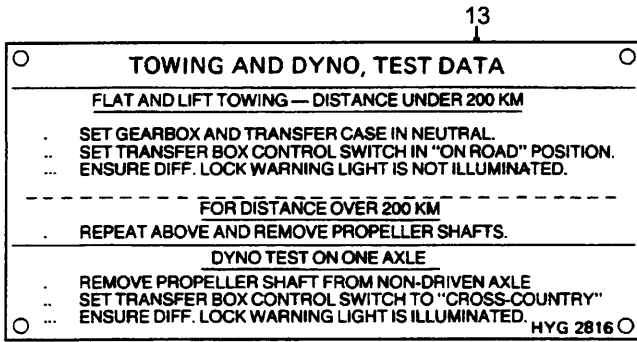
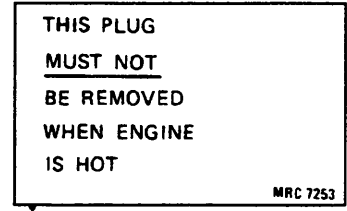
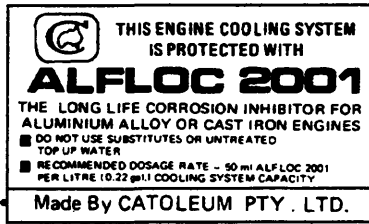
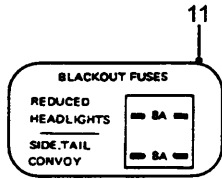
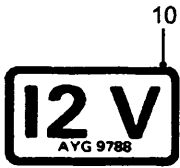
REPAIR PARTS SCALE: 02191

PAGE NO: 48

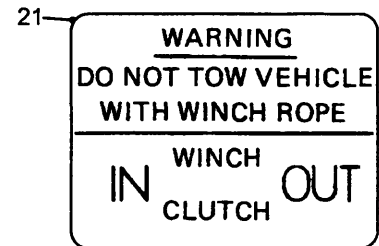
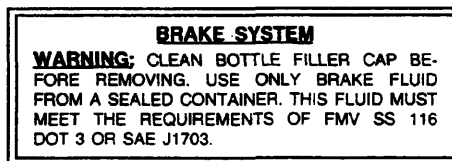
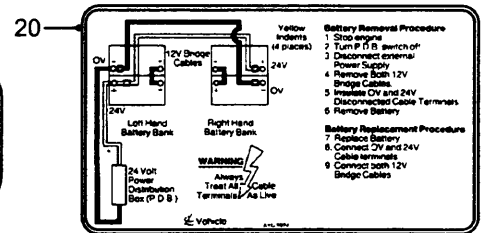
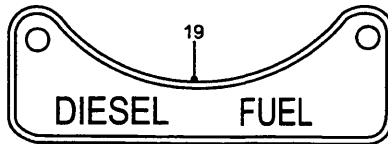
* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SGD SHEET 2

02191



MOD. RECORD						
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22	23	24	25	26	27	28
29	30	31	32	33	34	35
36	37	38	39	40	41	42
43	44	45	46	47	48	49
ASSY. CAT. No.						



WINCH OPERATING INSTRUCTIONS

- SWITCH ENGINE OFF.
- SET WINCH DOG CLUTCH LEVER VERTICAL (DOG CLUTCH DISENGAGED) AND REEL OUT CABLE.
- ATTACH CABLE TO SELECTED ANCHOR POINT.
- PUSH DOG CLUTCH LEVER OUTBOARD, TURNING WINCH DRUM BY HAND TO ENSURE DOG CLUTCH HAS ENGAGED.
- SET TRANSFER CASE CONTROL LEVER IN ITS NEUTRAL POSITION.
- START ENGINE, DEPRESS CLUTCH PEDAL AND SELECT A LOW FORWARD GEAR.
- PULL OUT WINCH PTO CONTROL IN SEATBASE TO ENGAGE WINCH DRIVE.
- SLOWLY RELEASE CLUTCH PEDAL TO WIND IN WINCH CABLE.
- DEPRESS CLUTCH PEDAL TO STOP WINCH. (WORM GEARING WILL ENSURE THAT CABLE LOAD IS HELD.)
- SELECT NEUTRAL GEAR IN GEARBOX AND PUSH IN PTO CONTROL TO DISENGAGE WINCH.
- DRIVE VEHICLE FORWARD TO SLACKEN CABLE.
- DISENGAGE WINCH DOG CLUTCH BY SETTING DOG CLUTCH LEVER VERTICALLY.

DO NOT TRAVEL WITH WINCH ENGAGED
DO NOT HAVE LESS THAN FOUR WRAPS OF CABLE ON THE DRUM.

SEE USER HANDBOOK FOR MORE DETAILED INSTRUCTIONS

IDENTIFICATION AND INSTRUCTION LABELS

UNCONTROLLED WHEN PRINTED

GROUP SGD/2
 TITLE IDENTIFICATION AND INSTRUCTION LABELS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
023	PLATE, INSTRUCTION WINCH OPERATING INSTRUCTIONS	9905 66-128-5273 Z5394/AYG3516 Z5394/AYG3516	1	EA	X	LMH
024	PLATE, DESIGNATION ALUMINIUM, 90 MM LG BY 73 MM W AND 1 MM THK, LEGEND-MOD RECORD ASSEMBLY CAT NO. FIGURES 1 TO 49 (MODIFY VIDE EMEI VEH G 197-1)	9905 66-039-2341 Z0020/MGO(WC)1966 Z5394/HYG6347	1	EA	X	LMH
901	RIVET, MODIFICATION RECORD PLATE TO SEAT BASE, POP, 1/8 IN DIA, 1-1/16 IN LG, MONEL	U1030/RA608176 U1030/RA608176	4			

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SGD SHEET 3

02191

CAUTION
 TO PREVENT DAMAGE TO
 HIGH/LOW RANGE GEARS:
 1) ONLY CHANGE RANGE WHEN VEHICLE
 IS **STATIONARY**
 2) SELECT REQUIRED RANGE **AND**
MAINTAIN EFFORT ON LEVER
 UNTIL VEHICLE IS IN **MOTION**





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WARNING
 DO NOT DRILL OR WELD
 ANY PART OF ROLL OVER
 PROTECTION STRUCTURE

HYG:5684





















26

IN LINE FUSES
 (LOCATED UNDER CENTRE DASH COVER)

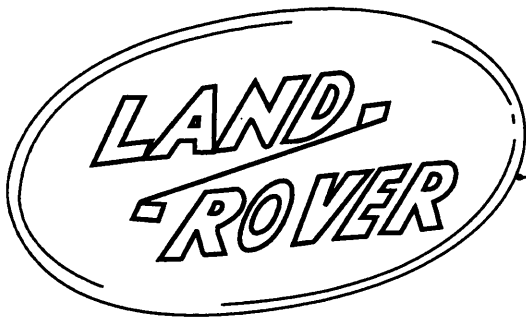
INSTRUMENT DIMMER SWITCH		5A	
INSPECTION LIGHT SOCKET		15A	

27

FUSES

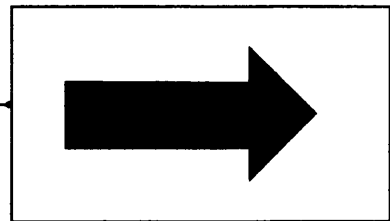
1  R	2  L	3  R	4  L	5  FRONT	6  REAR	7 	8 	9 	10 
7.5A	7.5A	7.5A	7.5A	3A	5A	10A	20A	15A	15A
11 	12 	13  CONVOY	14  TAIL	15  STOP	16  HEAD	17 	18 	19 	20 
15A	7.5A	3A	3A	3A	5A	20A	5A	5A	10A

28



29

30



IDENTIFICATION AND INSTRUCTION LABELS

UNCONTROLLED WHEN PRINTED

GROUP SGD/3
 TITLE IDENTIFICATION AND INSTRUCTION LABELS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
025	PLATE, INSTRUCTION HIGH/LOW RANGE, SELF ADHESIVE	9905 66-128-5888 Z5394/HYG4063 Z5394/HYG4063	1EA		X	LMH
026	LABEL ROLL OVER PROTECTION STRUCTURE WARNING, RED DETAILS ON WHITE BACKGROUND, SELF ADHESIVE, 110 MM BY 75 MM	7690 66-128-6114 Z5394/HYG5684 Z5394/HYG5684	1EA		X	LMH
027	LABEL, IN-LINE FUSES, SELF ADHESIVE, 110 MM BY 50 MM, WHITE DETAILS ON THK BLACK MYIAR	Z5394/HYG9116 Z5394/HYG9116	1			
028	PLATE, INSTRUCTION FUSES (BLADE FUSES ONLY)	9905 66-128-5961 Z5394/PRC8252 Z5394/PRC8252	1EA		X	LMH
029	LOGO LANDROVER SELF ADHESIVE, 195 MM LG, 95 MM WIDTH SILVER LETTERS ON BLACK BACKGROUND	2540 66-128-6103 Z5394/MXC6401 Z5394/MXC6401	1EA		X	LMH
030	LABEL, ADHESIVE, BONNET RELEASE ADVICE, BLACK ARROW ON YELLOW BACKGROUND 38 MM BY 22 MM (MODIFY VIDE EMEI VEH G 187-6)	Z4058/44038 Z5394/MYH3604	1			

ISSUE NO: 3

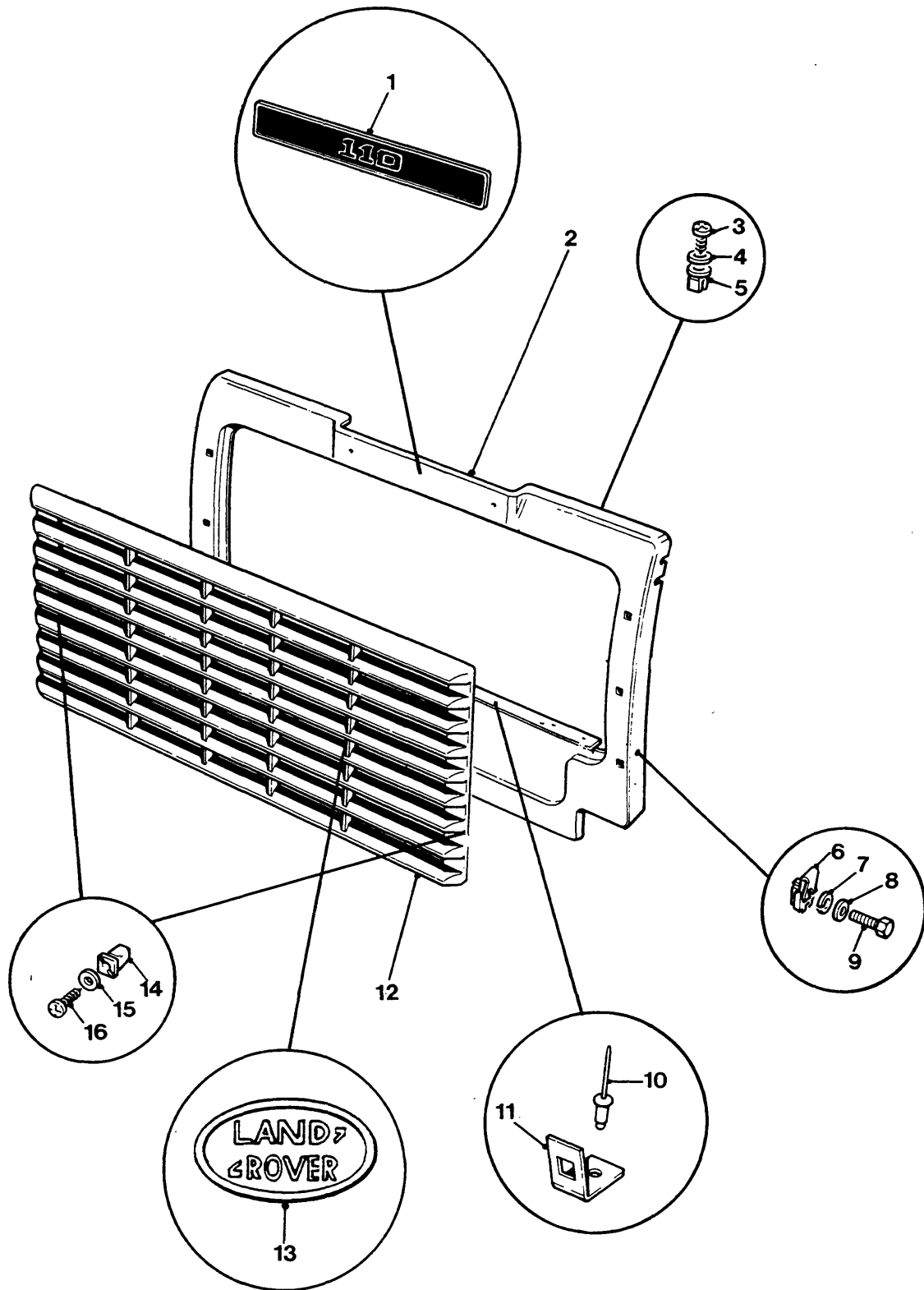
REPAIR PARTS SCALE: 02191

PAGE NO: 50

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SN

02191



RADIATOR GRILLE

UNCONTROLLED WHEN PRINTED

GROUP SN
TITLE RADIATOR GRILLE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H	H*
001	NAME-PLATE SELF ADHESIVE, 230 MM LG, 40 MM WIDTH "110" SILVER LETTERS ON BLACK BACKGROUND	2540 66-128-6101 Z5394/MXC6397 Z5394/MXC6397	1EA		X	LMH
002	PANEL, BODY, VEHICULAR RADIATOR GRILLE, PRESSED STEEL, W/CUT OUT TO ACCEPT WINCH DRIVE SHAFT	2510 66-128-5233 Z5394/HYG1668 Z5394/HYG1668	1EA		A	MH
003	SCREW, TAPPING, THREAD FORMING STEEL, PANHD, CROSS RECESS DRIVE, NO.6 BY 5/8 IN.LG	5305 99-977-2586 U0716/AB606057 Z5394/AB606057	4EA		X	MH
004	WASHER, FLAT RD, STEEL, 5 MM ID	5310 99-624-2854 U0716/WC105007 Z5394/WC105007	4EA		X	MH
005	SHIELD, EXPANSION LOCKNUT, SPECIAL, SQUARE, NYLON	5310 99-137-6356 U1030/GHF1021 Z5394/GHF1021	4EA		X	MH
006	RETAINER, ASSEMBLED NUT CAD COATED, 8 MM ID	5310 99-741-7927 U1030/NJ108061 Z5394/NJ108061	6EA		X	MH
007	WASHER, FLAT ISO, STEEL, RD, ZINC PLATED, 8 MM ID, 17 MM OD, 1.60 MM THK	5310 99-122-6475 U1030/WB108051 Z5394/WB108051	6EA		X	MH
008	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	6EA		X	MH
009	SCREW, HEX HD, METRIC, 6G, STEEL, ZINC PLATED, SHERADISED, M8 BY 20 MM LG	5305 66-139-2018 Z5394/FS108207 Z5394/FS108207	6EA		X	MH
010	RIVET, BLIND ALUMINIUM ALLOY, DOME HD, MECH EX TYPE, 3/16 IN DIA, 7/16 IN LG	5320 99-970-3518 U1030/RA612253 Z5394/RA612253	2EA		X	LMH
011	BRACKET, MOUNTING, RADIATOR GRILLE BRACKET, MOUNTING, RADIATOR GRILLE	2510 66-128-4902 Z5394/MTC6827 Z5394/MTC6827	2EA		X	LMH
012	GRILLE, RADIATOR, VEHICULAR	2510 99-577-3660 U1030/MWC8466PUC Z5394/MWC8466PUC	1EA		X	LMH

ISSUE NO: 3

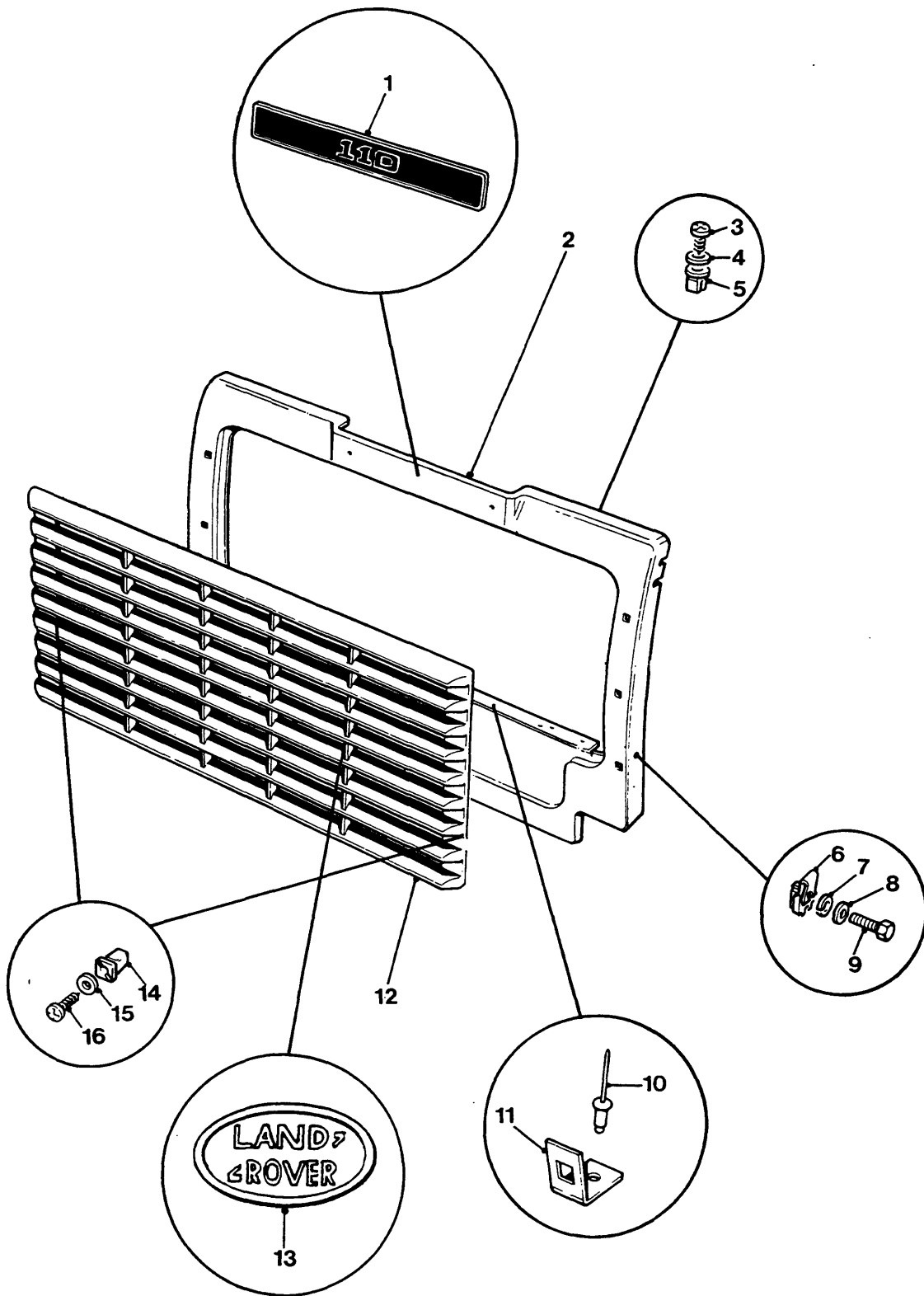
REPAIR PARTS SCALE: 02191

PAGE NO: 51

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SN

02191



RADIATOR GRILLE

GROUP SN
TITLE RADIATOR GRILLE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
013	BADGE-GRILLE PLASTIC, OVAL, 8.5 MM LG, 4 MM W, "LANDROVER", GREEN WITH GOLD LETTERS	2540 66-128-6100 Z5394/MXC6402 Z5394/MXC6402	1EA		X	LMH
014	SHIELD, EXPANSION LOCKNUT, NYLON, SPECIAL	5310 99-137-6550 U1030/GHF1002 Z5394/GHF1002	8EA		X	LMH
015	WASHER, FLAT STEEL, RD, 6 MM ID, 1.5 MM THK	5310 66-128-4939 Z5394/WA106045 Z5394/WA106045	8EA		X	LMH
016	SCREW, TAPPING THREAD FORMING, STEEL, PANHD, CROSS RECESS DRIVE, PHOSPHATED, GIMLETPOINT, NO.14 BY 1 INCH LG	5305 66-128-4952 Z5394/AB614085 Z5394/AB614085	8EA		X	LMH

ISSUE NO: 3

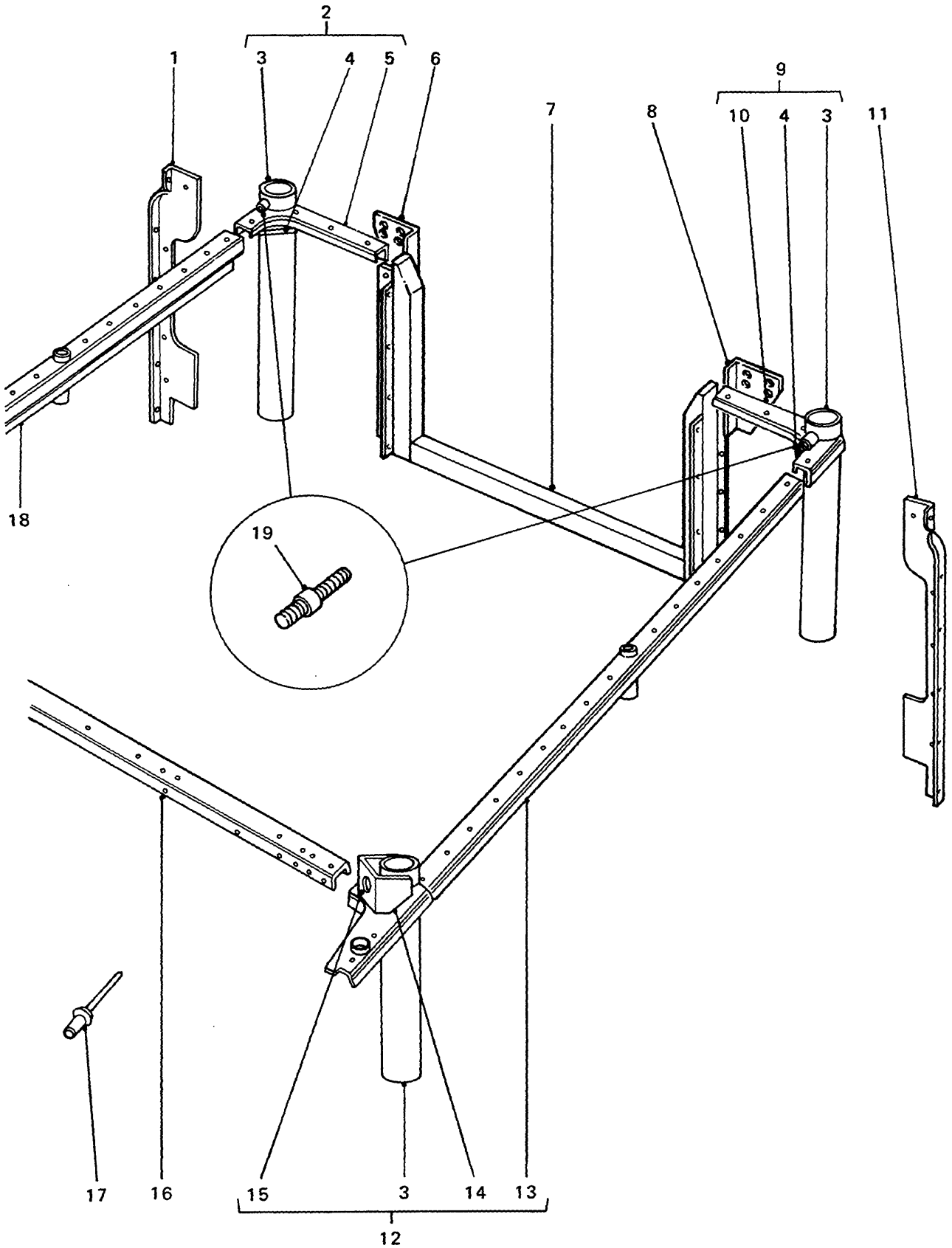
REPAIR PARTS SCALE: 02191

PAGE NO: 52

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQA

02191



REAR BODY LOWER-CAPPINGS

UNCONTROLLED WHEN PRINTED

GROUP SQA
TITLE REAR BODY LOWER - CAPPINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
001	ANGLE PROTECTION, REAR, RH	Z5394/MUC8714 Z5394/MUC8714	1			
002	CAPPING, ASSEMBLY, REAR BODY, REAR CORNER, RH (INCLUDES SQA 003 TO SQA 005)	Z5394/HYG3380 Z5394/HYG3380	1			
003	TUBE ASSEMBLY, ROLL CAGE GUIDE (USE SQA 002)	/NIL /NIL	4			
901	TUBE, ROLL CAGE GUIDE (USE SQA 003)	/NIL /NIL	4			
004	SUPPORT, REAR GUIDE TUBE (USE SQA 002)	/NIL /NIL	2			
902	BOSS, ROLL CAGE GUIDE TUBE, 21 MM LG, 14.6 MM AND 18 MM DIA, M8 BY 1.25 MM PITCH THD, STEEL (USE SQA 003)	/NIL /NIL	4			
005	CAPPING, REAR CORNER, RH (USE SQA 002)	/NIL /NIL	1			
006	BRACKET, RIGHT HAND	U1030/MUC9154 U1030/MUC9154	1			
007	SIDE AND TOP CAPPING ASSEMBLY (USE SQ 007)	Z5394/HYG2407 Z5394/HYG2407	1			
008	BRACKET, LEFT HAND	U1030/MUC9155 U1030/MUC9155	1			
009	CAPPING ASSEMBLY, REAR BODY, REAR CORNER, LH (INCLUDES SQA 003, SQA 004 AND SQA 010)	Z5394/HYG3381 Z5394/HYG3381	1			
903	PLATE, TOP, REAR CORNER CAPPING, LH (USE SQA 009)	/NIL /NIL	1			
010	CAPPING, REAR CORNER, LH (USE SQA 009)	/NIL /NIL	1			

ISSUE NO: 3

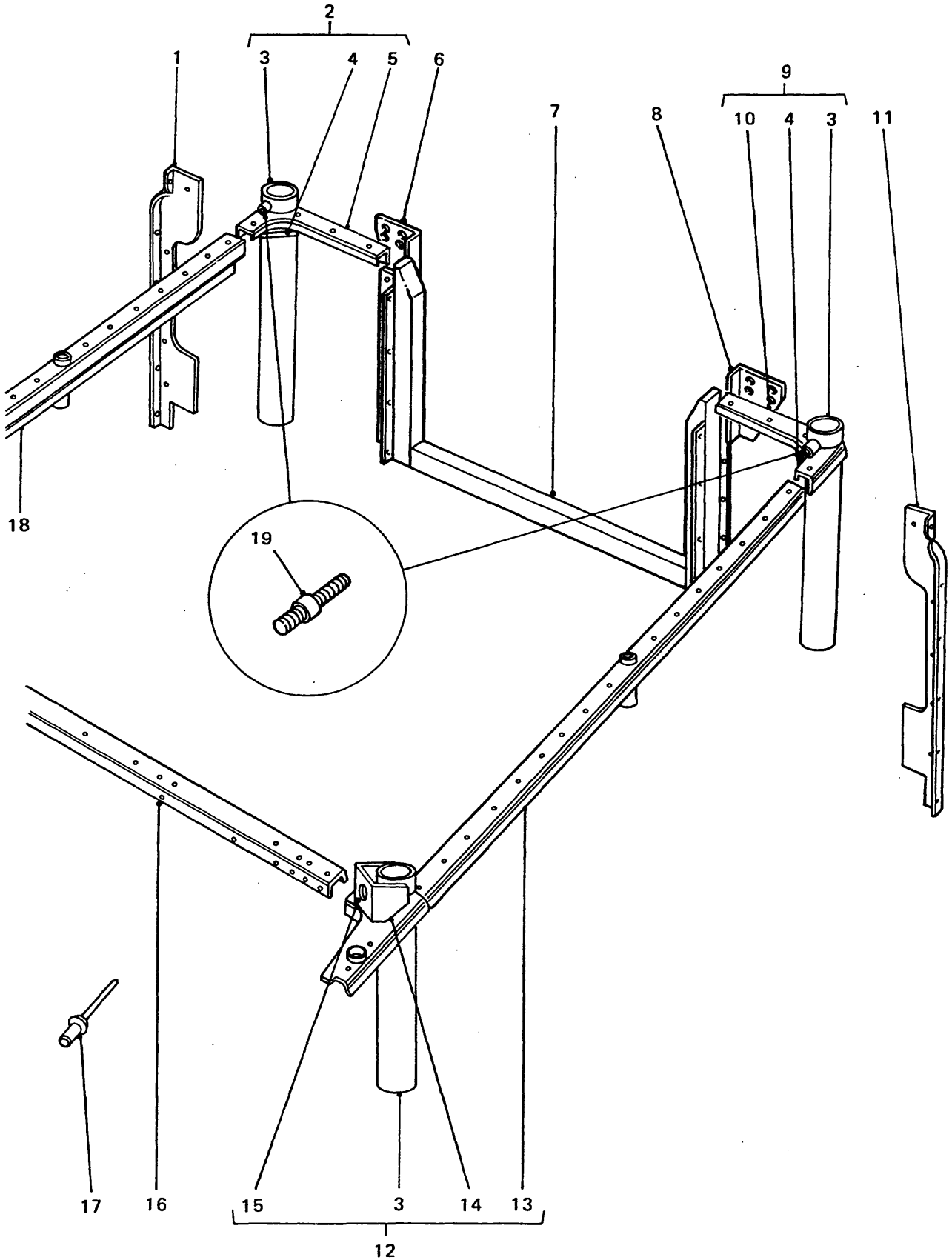
REPAIR PARTS SCALE: 02191

PAGE NO: 53

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQA

02191



REAR BODY LOWER-CAPPINGS

UNCONTROLLED WHEN PRINTED

GROUP SQA
TITLE REAR BODY LOWER - CAPPINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
011	ANGLE PROTECTION, REAR, LH	Z5394/MUC8715 Z5394/MUC8715	1			
012	CAPPING ASSEMBLY, REAR BODY, FRONT CORNER AND SIDE, LH (INCLUDES SQA 003 AND SQA 013 TO SQA 015)	Z5394/HYG2787 Z5394/HYG2787	1			
904	CAPPING ASSEMBLY, REAR BODY, FRONT CORNER, RH (INCLUDES SQA 003, SQA 906, SQA 015 AND SQA 018)	Z5394/HYG2786 Z5394/HYG2786	1			
013	CAPPING, FRONT CORNER AND SIDE, LH (USE SQA 012)	/NIL /NIL	1			
905	NUTSERT, BLIND ANCHOR, METRIC COARSE, 8 MM, ZINC PLATED	U1030/MM108301 U1030/MM108301	4			
014	PLATE, TOP, FRONT CORNER AND SIDE CAPPING, LH (USE SQA 012)	/NIL /NIL	1			
906	PLATE, TOP FRONT CORNER AND SIDE CAPPING, RH (USE SQA 904)	/NIL /NIL	1			
015	ANCHORAGE, SEAT BELT (USE SQA 012 OR SQA 904)	/NIL /NIL	2			
016	CAPPING, REAR BODY FRONT PANEL	Z5394/MWC2938 Z5394/MWC2938	1			
017	RIVET, POP 3/16 IN BY 2-5/16 IN LG, ALUMINIUM	U1030/RU612373 U1030/RU612373	18			
907	RIVET, POP 3/16 IN BY 1-9/16 IN LG, ALUMINIUM (USED THROUGHOUT THIS GROUP)	U1030/RU612253 U1030/RU612253	74			
018	CAPPING, FRONT CORNER AND SIDE, RH (USE SQA 904)	/NIL /NIL	1			
908	NUTSERT, BLIND ANCHOR, METRIC COARSE, 8 MM, STEEL, ZINC PLATED	U1030/NN108011 U1030/NN108011	18			

ISSUE NO: 3

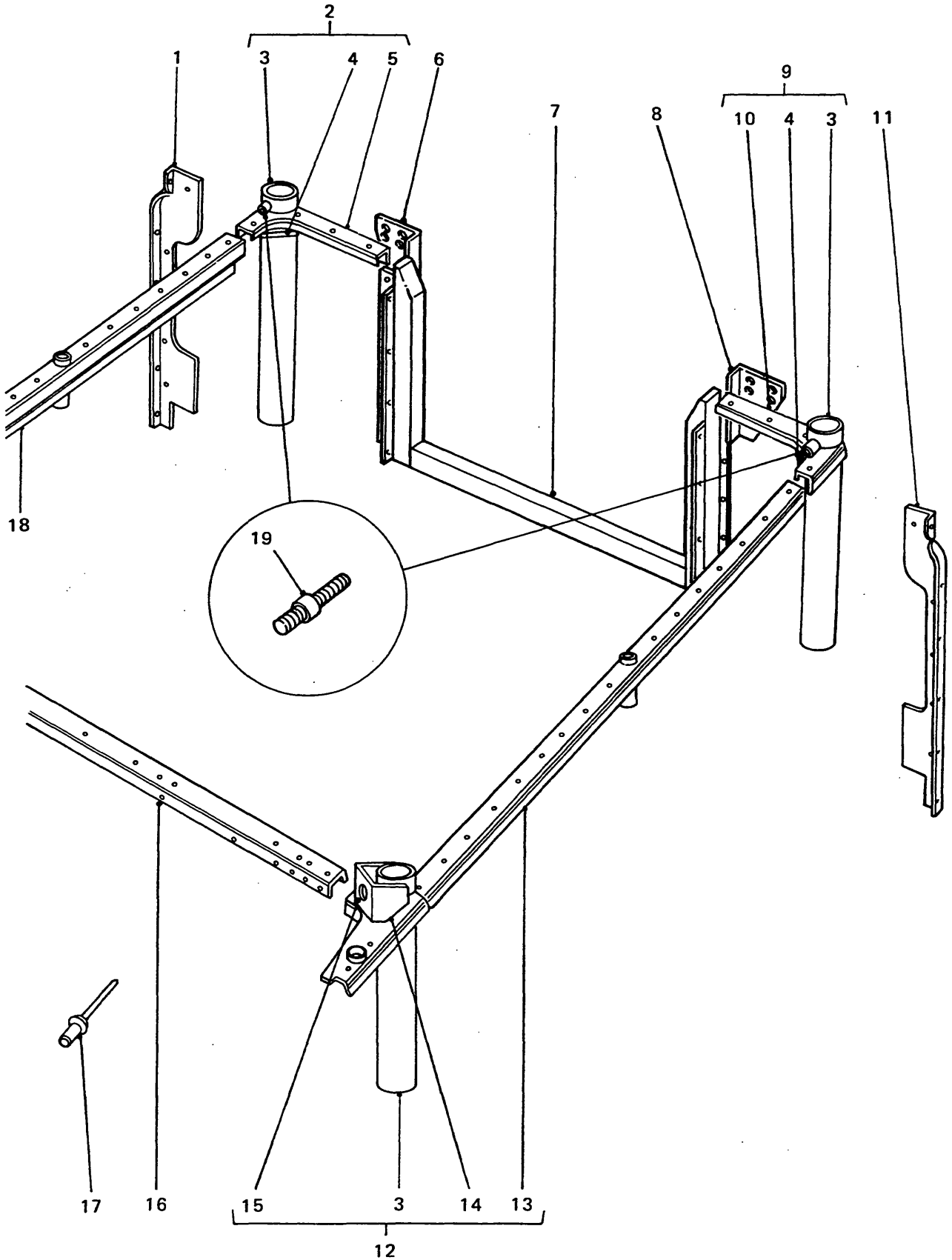
REPAIR PARTS SCALE: 02191

PAGE NO: 54

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQA

02191



REAR BODY LOWER-CAPPINGS

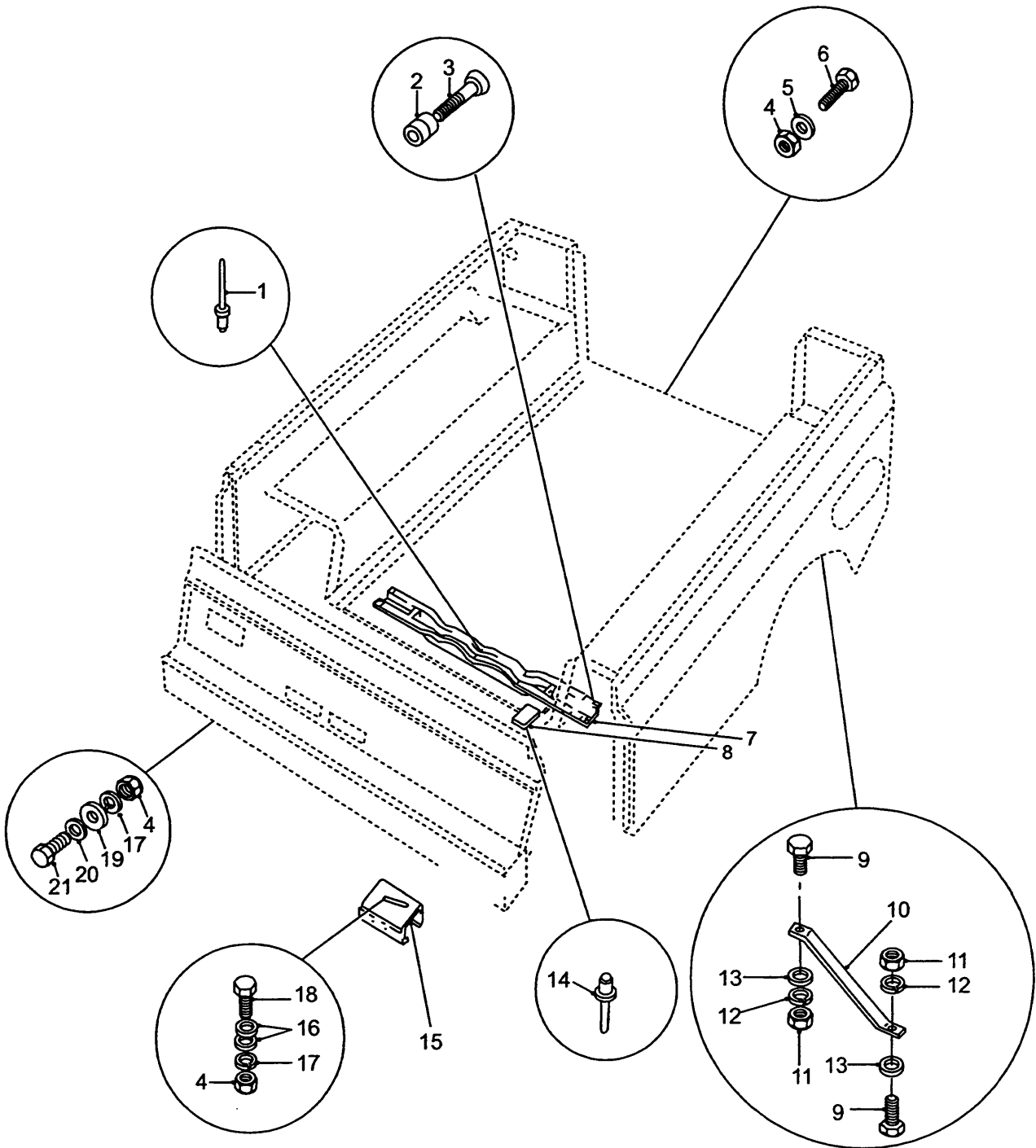
GROUP SQA
 TITLE REAR BODY LOWER - CAPPINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
019	RIVET, BLIND, BRACKET TO FRONT DOOR	U1030/AFU1350 U1030/AFU1350	8			

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQB

02191



REAR BODY LOWER - MOUNTINGS

UNCONTROLLED WHEN PRINTED

GROUP SQB
 TITLE REAR BODY LOWER - MOUNTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
001	RIVET, POP, 3/16 IN DIA, 1-9/16 IN LG, ALUMINIUM (CROSSMEMBER)	U1030/RU612253 Z5394/RU612253	36			
002	COLLAR, MALLEABLE STEEL, ZINC COATED 13 MM LG, 12.5 MM OD, 9.5 MM BORE DIA (USE AS REQUIRED)	U1030/79289 Z5394/R79289	1			
003	PIN, STEEL, SERRATED (USE AS REQUIRED)	U1030/79281 Z5394/R79281	1			
901	PIN, STEEL, SERRATED (USE AS REQUIRED)	U1030/79283 Z5394/R79283	1			
902	PIN, STEEL, SERRATED (USE AS REQUIRED)	U1030/79293 Z5394/R79293	1			
004	NUT, HEX, NORMAL, 8 MM ID, COARSE MEDIUM TENSILE STEEL, ZINC PLATED	U1030/FN108047L Z5394/FN108047L	22			
005	WASHER, LOCK, SHAKEPROOF, INTERNAL TEETH, 5/16 IN ID, ZINC COATED	U1030/WF600051 Z5394/GHF322	14			
006	SCREW, HEX, WELD, COLLARLESS, 8 MM BY 25 MM, COARSE, ZINC PLATED, NORMAL.	U1030/SX108251 Z5394/SX108251	10			
007	CROSSMEMBER	U1030/330259EP Z5394/MUC8949	6			
008	PAD, MONTING	U1030/332582 Z5394/R332582	12			
009	SCREW, HEX HD, 6 MM BY 16 MM COARSE THD, ZINC PLATED	U1030/SH106161L Z5394/SH106161L	8			
010	STAY, LH	U1030/MRC6028 Z5394/MRC6028	1			
903	STAY, RH	U1030/MRC6027 Z5394/MRC6027	1			

ISSUE NO: 3

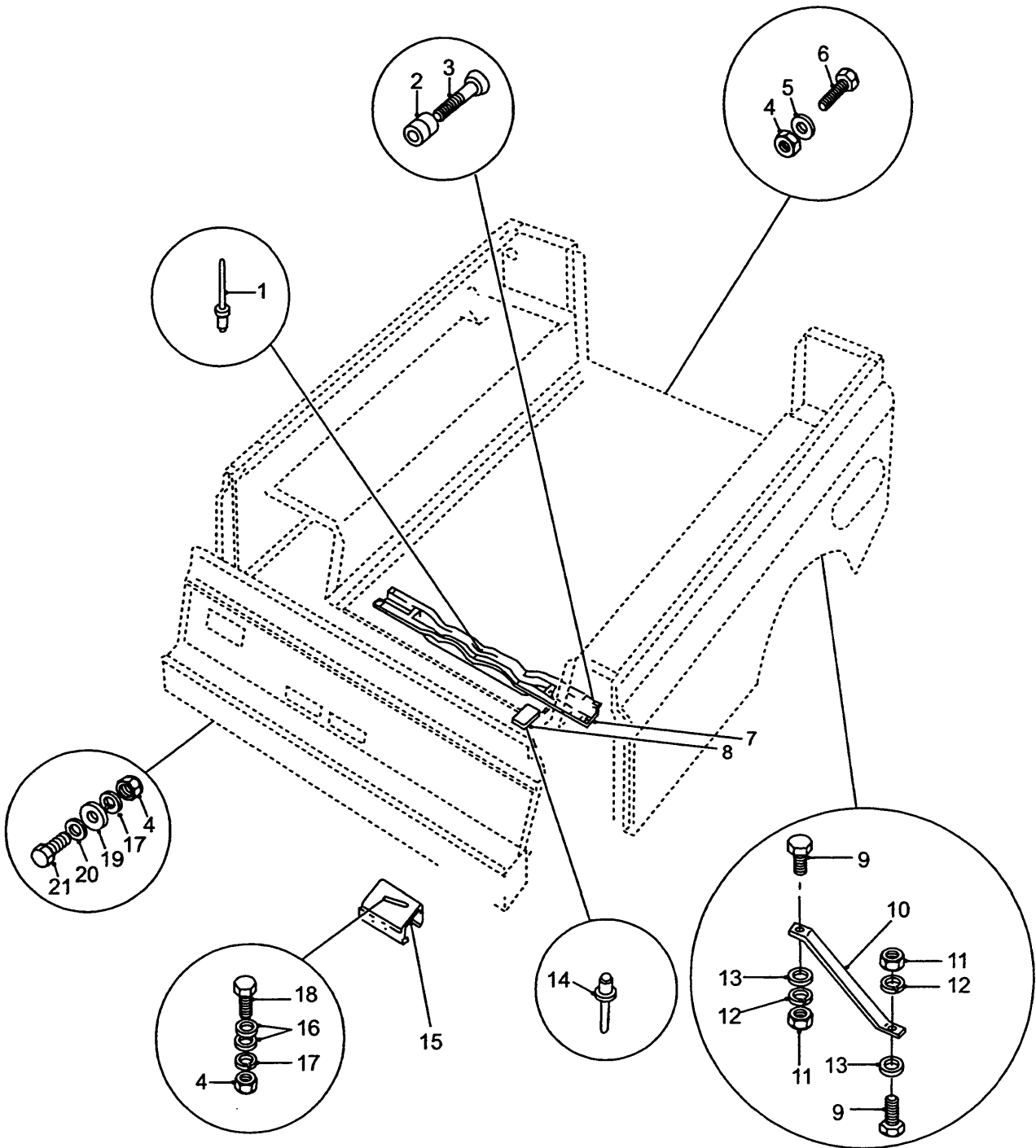
REPAIR PARTS SCALE: 02191

PAGE NO: 56

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQB

02191



REAR BODY LOWER - MOUNTINGS

UNCONTROLLED WHEN PRINTED

GROUP SQB
 TITLE REAR BODY LOWER - MOUNTINGS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
011	NUT, HEX, NORMAL, 6 MM ID, COARSE THD, MEDIUM TENSILE STEEL, ZINC PLATED	U1030/NH106041 Z5394/JLM9687	4			
012	WASHER, LOCK, SINGLE COIL, 6 MM ID	U1030/WL106001L Z5394/WL106001	4			
013	WASHER, PLAIN, NORMAL OD, NORMAL THK, 6 MM ID, ZINC PLATED	U1030/WA106001L Z5394/WA106001L	8			
014	RIVET, SPECIAL, 5.3 MM BY 21.7 MM LG	Z1742/3901-0623 Z5394/MYH3272	24			
015	BRACKET, MOUNTING, REAR BODY FRONT END	U1030/MTC3046 Z5394/MTC3064	2			
016	WASHER, NORMAL OD, NORMAL THK, 8 MM ID, ZINC PLATED	U1030/WA108051 Z5394/WA108051	8			
017	WASHER, LOCK, SINGLE COIL, RECTANGULAR SECTION, 8 MM ID, ZINC PLATED	U1030/WL108001L Z5394/WL108001L	12			
018	SCREW, HEX HD, METRIC, 6G, STEEL, ZINC PLATED, SHERADISED, M8 BY 20 MM LG	Z5394/FS108207 Z5394/FS108207	2			
019	WASHER, PLAIN, LARGE OD, NORMAL THK, 8 MM ID, ZINC PLATED	U1030/WC108051 Z5394/WC108051	8			
020	WASHER, PLAIN, NORMAL OD, 8 MM ID, NORMAL THK, ZINC PLATED	U1030/AFU1079 Z5394/AFU1079	8			
021	SCREW, HEX HD, MEDIUM TENSILE, 8 MM BY 40 MM LG, COARSE THD, ZINC PLATED	U1030/SH108401 Z5394/SH108401	8			

ISSUE NO: 3

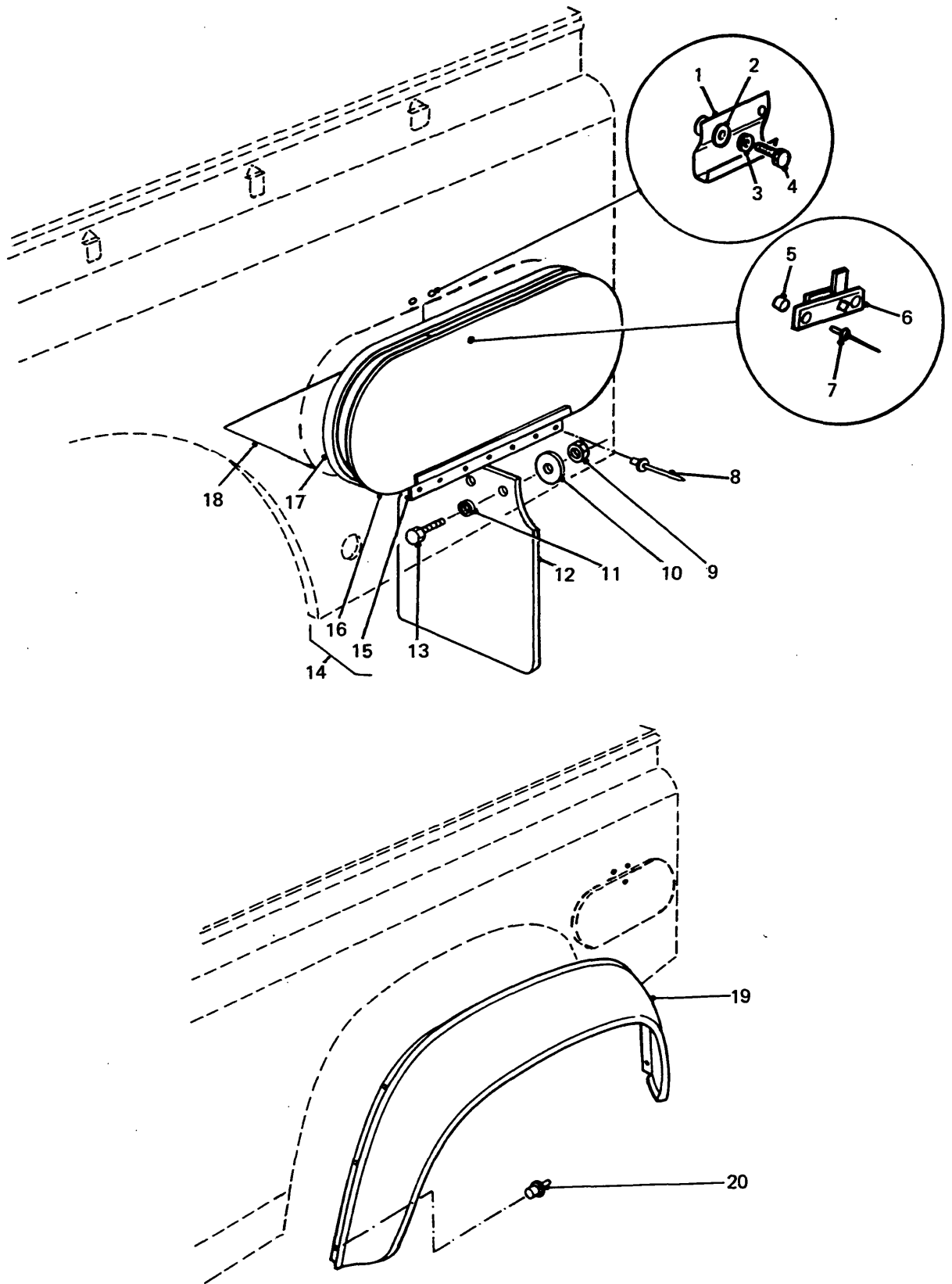
REPAIR PARTS SCALE: 02191

PAGE NO: 57

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQD

02191



REAR MUD FLAP, TOOL BOX AND WHEEL ARCH TRIM

UNCONTROLLED WHEN PRINTED

GROUP SQD
 TITLE REAR MUD FLAP, TOOL BOX AND WHEEL ARCH TRIM

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E P	L* M* H*
001	STRIKER PLATE ASSY C/W WELDED NUT 5 MM	2540 66-128-5218 Z5394/HYG2930 Z5394/HYG2930	2EA		X	LMH
002	WASHER, FLAT STEEL, RD, 5.0 MM ID, 14.6 MM OD, 1.5 MM THK	5310 66-128-4726 U1030/WJ105001 Z5394/WJ105001	4EA		X	LMH
003	WASHER, LOCK SPRING TENSION, 5 MM ID, ZINC PLATED	5310 99-977-1102 U1030/WL105001 Z5394/WL105001	4EA		X	LMH
004	SCREW, MACHINE METRIC, STEEL, PAN HD, 5 MM BY 12 MM LG	5305 99-135-0429 U1030/SE105121 Z5394/SE105121	4EA		X	LMH
005	RUBBER STRIP LATCH TO DOOR	5330 66-128-5191 Z5394/MYH3326 Z5394/MYH3326	2EA		X	LMH
006	LOCK, TOOLBOX DOOR STEEL, C/W 2 MOUNTING HOLES	2540 66-128-5165 Z5394/HYG3080 Z5394/HYG3080	2EA		X	LMH
007	RIVET, BLIND MONOBOLT, 4.8 MM BY 10 MM LG	5320 66-128-5186 U1030/AFU1298 Z5394/AFU1298	4EA		X	LMH
008	RIVET, BLIND ALUMINIUM, 3/16 IN DIA BY 1-9/16 IN LG	5320 66-128-5117 U1030/RU612253 Z5394/RA612253	7EA		X	LMH
009	NUT, SELF-LOCKING, HEX, ISO METRIC STEEL, ZINC, 6 MM THD, 10 MM A/F, 7.5 MM O/A H	5310 66-144-6236 U1030/NY106047L Z5394/NY106047L	6EA		X	LMH
010	WASHER, FLAT RD, STEEL, ANODISED, 6.7 MM ID, 22 MM OD, 1.5 MM THK	5310 66-128-4934 U1030/AFU1069 Z5394/AFU1069	6EA		X	LMH
011	WASHER, FLAT RD, STEEL, ZINC PLATED, 6 MM NOM BOLT SIZE, 12.50 MM OD, 1.60 MM THK	5310 99-122-6474 Z5394/WA106001L Z5394/WA106001L	6EA		X	LMH
012	GUARD, SPLASH, VEHICULAR RUBBER, 420 MM H, 365 MM W, 7 MM THK, BLACK, REAR, EMBOSSED "LANDROVER"	2540 66-128-6102 Z5394/BTR277 Z5394/BTR277	2EA		X	LMH
013	SCREW, CAP, HEXAGON HEAD O METRIC, 6G, STEEL, HEXHD, ZINC COATED W/CHROMATE, 6 MM BY 25 MM LG	5305 99-122-5362 U1030/SH106251 Z5394/SH106251	6EA		X	LMH

ISSUE NO: 3

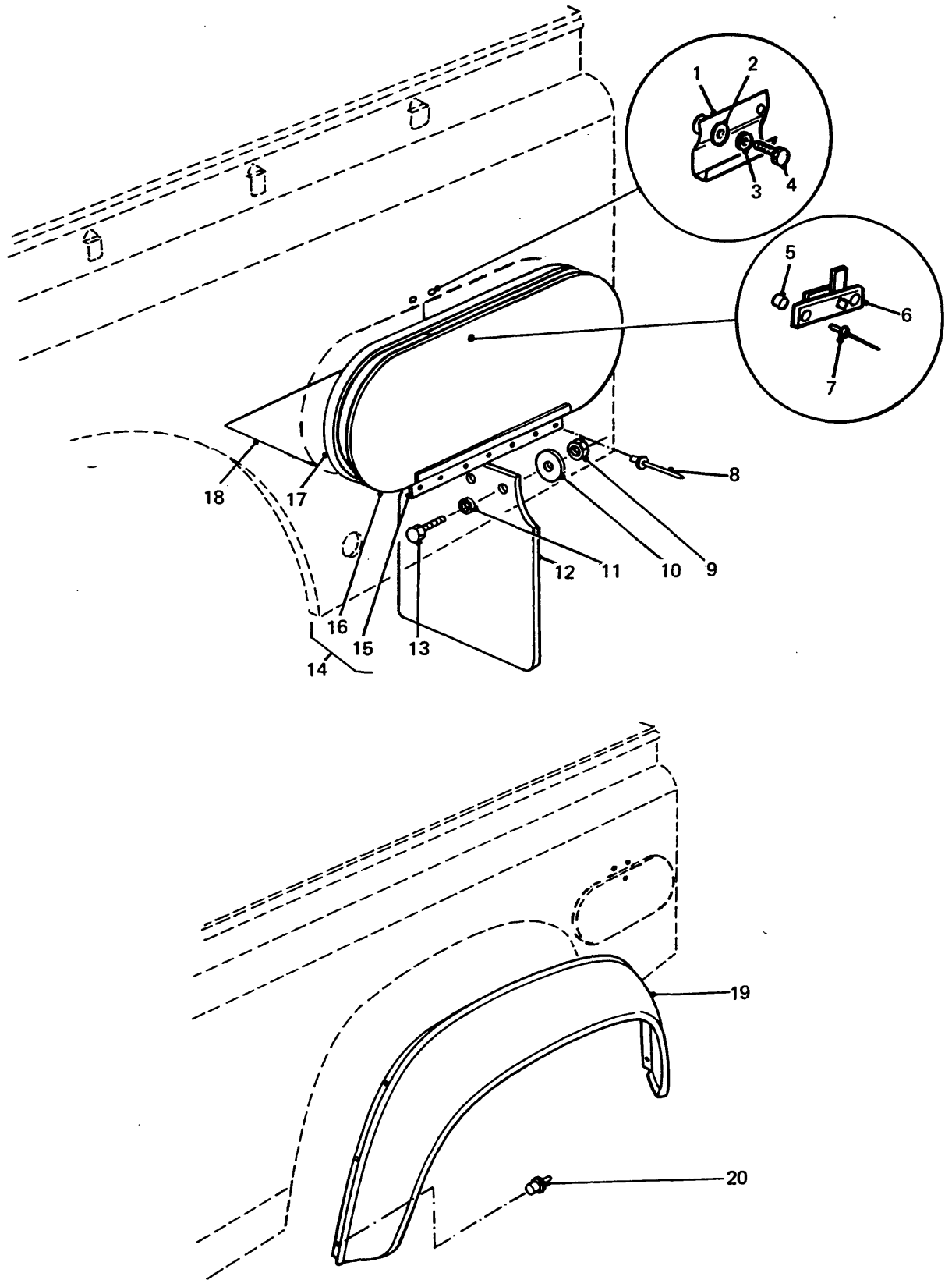
REPAIR PARTS SCALE: 02191

PAGE NO: 58

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQD

02191



REAR MUD FLAP, TOOL BOX AND WHEEL ARCH TRIM

UNCONTROLLED WHEN PRINTED

GROUP SQD
 TITLE REAR MUD FLAP, TOOL BOX AND WHEEL ARCH TRIM

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	R	L*
			OFF	O	X	M*
			I	P		H*
014	DOOR, TOOLBOX ALUMINIUM, C/W HINGE (INCLUDES SQD 015 AND SQD 016)	2540 66-128-5167 Z5394/HYG3078 Z5394/HYG3078	2	EA	X	LMH
015	HINGE, BUTT CRES, 38 MM W, 306 MM LG, 1 MM THK, PIN DIA 3.18 MM (ALSO PART OF SQD 014)	5340 66-128-4696 Z5394/HYG2327 Z5394/HYG2327	2	EA	X	LMH
016	PANEL, DOOR, TOOLBOX (USE SQD 014)	/NIL /NIL	2			
017	SEAL SIDE DRAIN CHANNEL (1200 MM LG.)	5330 66-128-4649 Z5394/HYL9997 Z5394/HYL9997	2	EA	X	LMH
901	DOWEL, INSERT, RUBBER, 50 MM LG	Z5394/MYH5328 Z5394/MYH5328	2			
018	PANEL, FLOOR, TOOLBOX, 336 MM BY 459 MM, 6 MM THK, 5 PLY MARINE PLYWOOD - TO AS2272, NATURAL FINISH	Z5394/HYG2360 Z5394/HYG2360	2			
902	BRACKET, STOWAGE, JACK NOSE TO WHEELARCH BOX, 50 MM BY 75 MM, 12 MM THK, E.R.W. COMMERCIAL QUALITY STEEL TUBE - 44.5 MM OD, 1.6 MM WALL THK, 05 MM HOLES, FPY-1 OR ZINC PLATE	Z5394/HYG2732 Z5394/HYG2732	1			
903	RIVET, POP, STOWAGE BRACKET TO WHEELARCH BOX, 3/16 IN BY 1-1/8 IN LG, ALUMINIUM	Z5394/RU612183 Z5394/RU612183	2			
019	FENDER, VEHICULAR, ARCH, PLASTICS, BLACK, 948 MM LG, 411 MM H, 100 MM W, APPROX O/A DIMS	2510 99-797-6084 U1030/MRC8420 Z5394/MRC8420	2	EA	X	LMH
020	RIVET, PLASTIC	5320 99-740-0798 U1030/AFU1075 Z5394/AFU1075	34	EA	X	LMH

ISSUE NO: 3

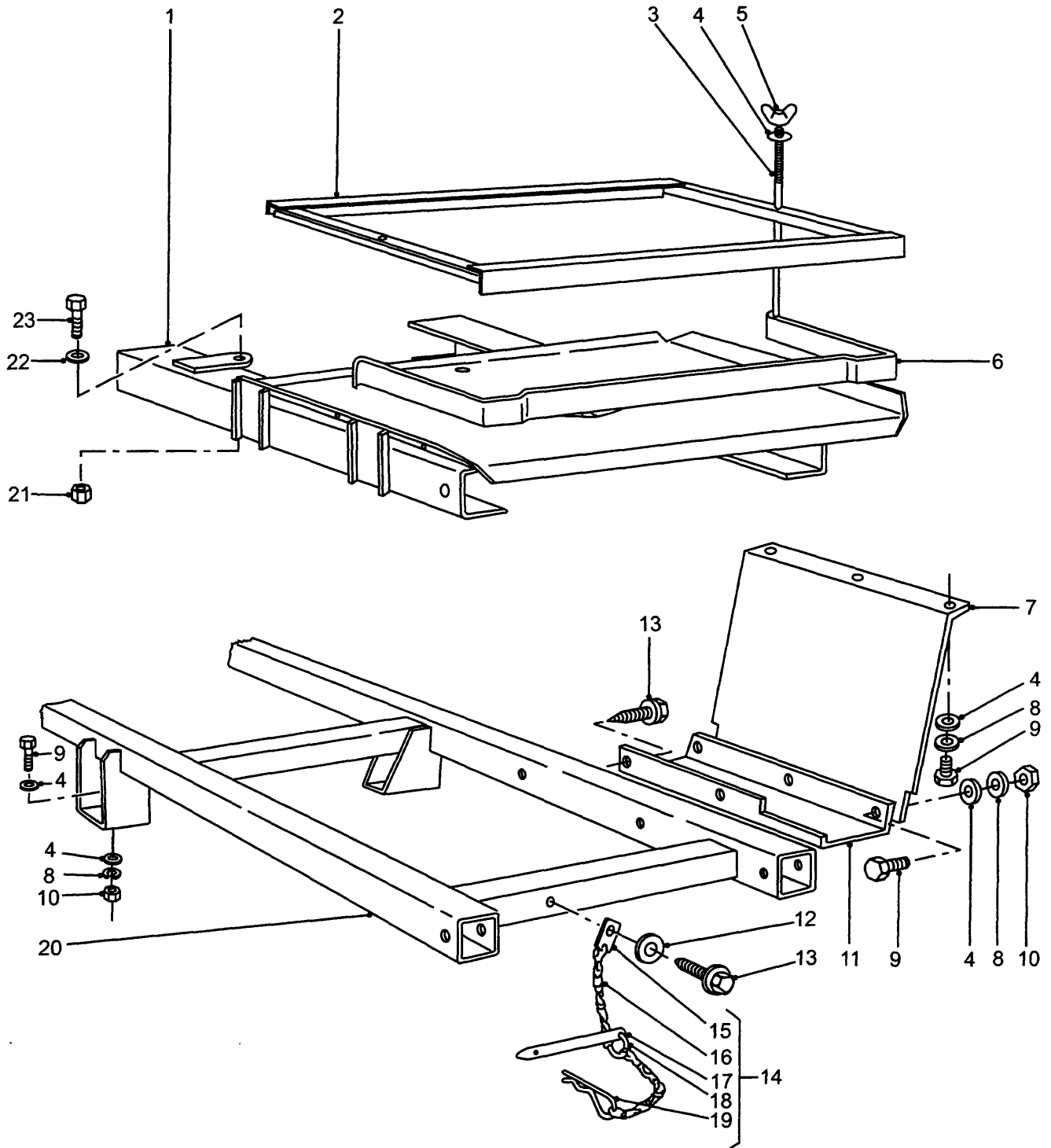
REPAIR PARTS SCALE: 02191

PAGE NO: 59

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQG

02191



BATTERY CARRIER - FFR

UNCONTROLLED WHEN PRINTED

GROUP SQG
 TITLE BATTERY CARRIER - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O I	X P	M* H*
001	TRAY ASSEMBLY, FFR BATTERY, LH, STEEL, 3 MM THK	Z5394/AYG9887 Z5394/AYG9887	1			
901	TRAY ASSEMBLY, FFR BATTERY, RH, STEEL, 3 MM THK	Z5394/AYG9888 Z5394/AYG9888	1			
002	CLAMP ASSEMBLY, FFR BATTERY, STEEL, 3 MM THK	Z5394/AYG9733 Z5394/AYG9733	2			
003	BOLT, HOOK STEEL, 236-238 MM LG, 8 MM DIA THD, 1.25 MM PITCH, BATTERY CLAMP	5306 66-128-5383 Z5394/AYG9734 Z5394/AYG9734	4EA	X		LMH
004	WASHER, FLAT ISO, STEEL, RD, ZINC PLATED, 8 MM ID, 17 MM OD, 1.60 MM THK	5310 99-122-6475 Z5394/WA108051 Z5394/WA108051	28EA	X		LMH
005	NUT, PLAIN, WING ISO METRIC, STEEL, ZINC COATED, 8 MM	5310 66-128-5340 U1030/NA108011 Z5394/NA108011	4EA	X		LMH
006	STRAP, BATTERY LOCKING, FFR, TRANSVERSE, 3 MM THK, 25 MM W, STEEL TO AS1204, GRADE 250	Z5394/AYG9737 Z5394/AYG9737	2			
007	MUDSHIELD, FFR BATTERY, 1 MM THK, GALVABOND	Z5394/HYG2425 Z5394/HYG2425	2			
008	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	16EA	X		LMH
009	SCREW, HEX HD, METRIC, 6G, STEEL, ZINC PLATED, SHERADISED, M8 BY 20 MM LG	5305 66-139-2018 Z5394/FS108207 Z5394/FS108207	16EA	X		LMH
010	NUT, PLAIN, EXTENDED WASHER, HEXAGON WASHER, ISO METRIC, STEEL, ZINC PLATED, M8 BY 1.25 MM PITCH, 17.9 MM DIA BY 8 MM O/A H	5310 99-499-8033 U1030/FN108047L Z5394/FN108047L	10EA	X		LMH
011	SUPPORT, MUDSHIELD, 2.5 MM THICKNESS, GALVABOND, HRC STEEL, RIGHT HAND	Z5394/AYG9891 Z5394/AYG9891	1			
902	SUPPORT, MUDSHIELD, 2.5 MM THICKNESS, GALVABOND, HRC STEEL, LEFT HAND	Z5394/AYG9890 Z5394/AYG9890	1			

ISSUE NO: 3

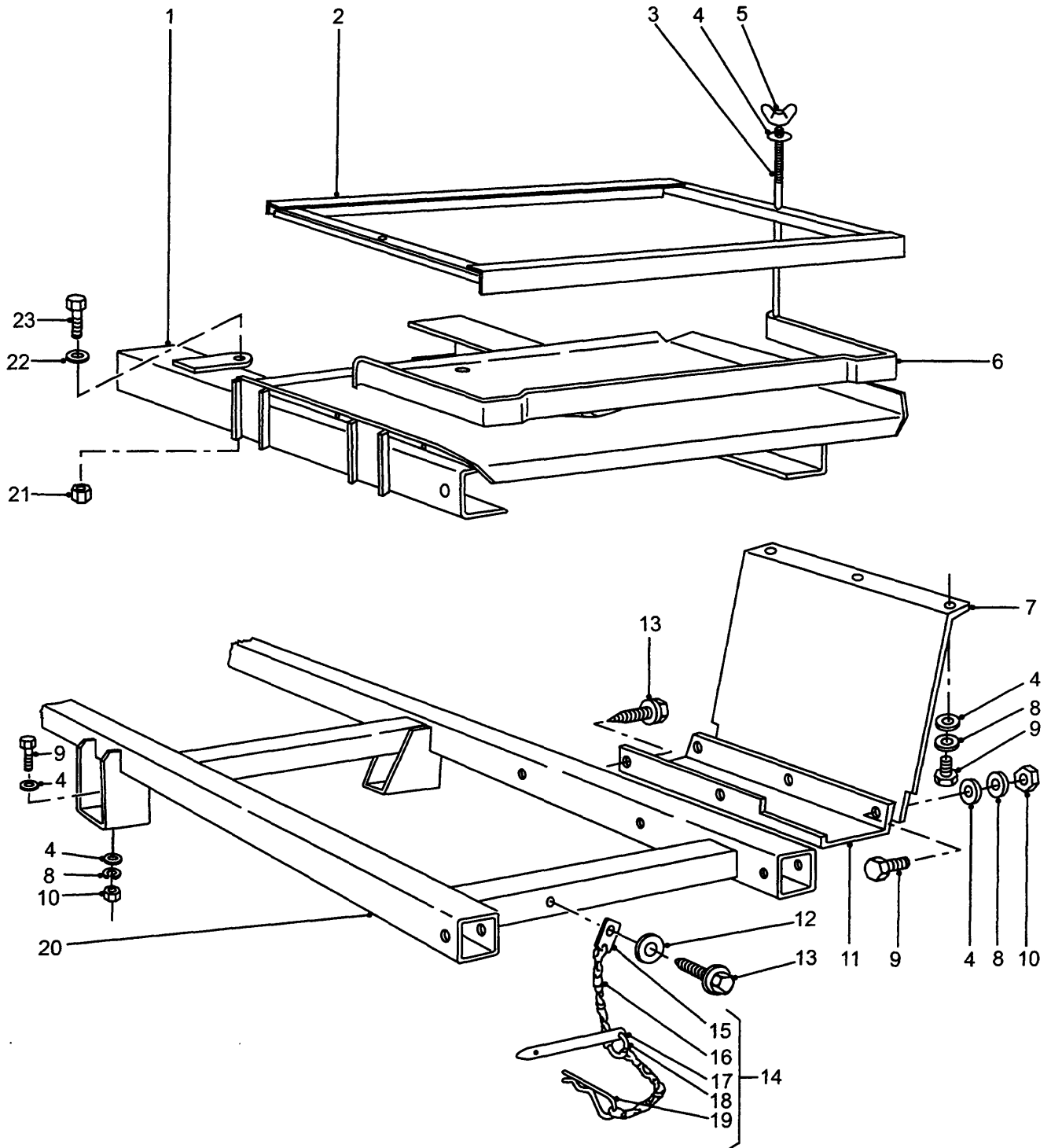
REPAIR PARTS SCALE: 02191

PAGE NO: 60

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQG

02191



BATTERY CARRIER - FFR

UNCONTROLLED WHEN PRINTED

GROUP SQG
 TITLE BATTERY CARRIER - FFR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
012	WASHER, FLAT RD, STEEL, ZINC PLATED, 6 MM NOM BOLT SIZE, 12.50 MM OD, 1.60 MM THK	5310 99-122-6474 U1030/WA106001L Z5394/WA106001L	4	EA	X	LMH
013	SCREW, SELF DRILLING/THREADING, 14-20 BY 22 HWF TEKS PLATED-CD YELLOW	Z2665/6-311-0038-5 Z5394/MYH3337	8			
014	CHAIN ASSEMBLY, SINGLE LEG KEEP CHAIN STEEL, 80 MM BY 6 MM PIN (INCLUDES SQD 015 TO SQD 019)	4010 66-128-5342 Z5394/AYG9879 Z5394/AYG9879	4	EA	X	LMH
015	PLATE, ANCHOR, MILD STEEL, WELDED, 16 MM BY 28 MM, 3 MM THK (USE SQG 014)	/NIL /NIL	4			
016	CHAIN, 240 MM LG (USE SQG 014)	/NIL /NIL	4			
017	PIN, MILD STEEL, TAPERED ONE END, 2 HOLES, 6 MM DIA, 80 MM LG (USE SQG 014)	/NIL /NIL	4			
018	RING, ENDLESS, 3 MM WIRE SIZE (USE SQG 014)	/NIL /NIL	4			
019	CLIP, 'R' PIN, 3 MM DIA, SPRING STEEL WIRE (ALSO PART OG SQG 014)	U1030/MYH3114 Z5394/MYH3114	4			
020	FRAME ASSEMBLY, FFR BATTERY TO CHASSIS, STEEL, 1534 MM BY 306 MM	Z5394/AYG9889 Z5394/AYG9889	1			
021	NUT, HEX, NYLOC, METRIC COARSE, 10 MM MEDIUM TENSILE STEEL, ZINC PLATED	U1030/NY110047L Z5394/NY110047L	2			
022	WASHER, FLAT RD, STEEL, ZINC COATED, 10 MM ID	5310 66-128-4614 Z5394/WC110061L Z5394/WC110061L	2	EA	X	LMH
023	BOLT, MACHINE METRIC, STEEL, HEX HD, ZINC PLATED, M10 BY 30 MM LG	5306 99-122-4911 U1030/FS110301L Z5394/FS110301	2	EA	X	LMH

ISSUE NO: 3

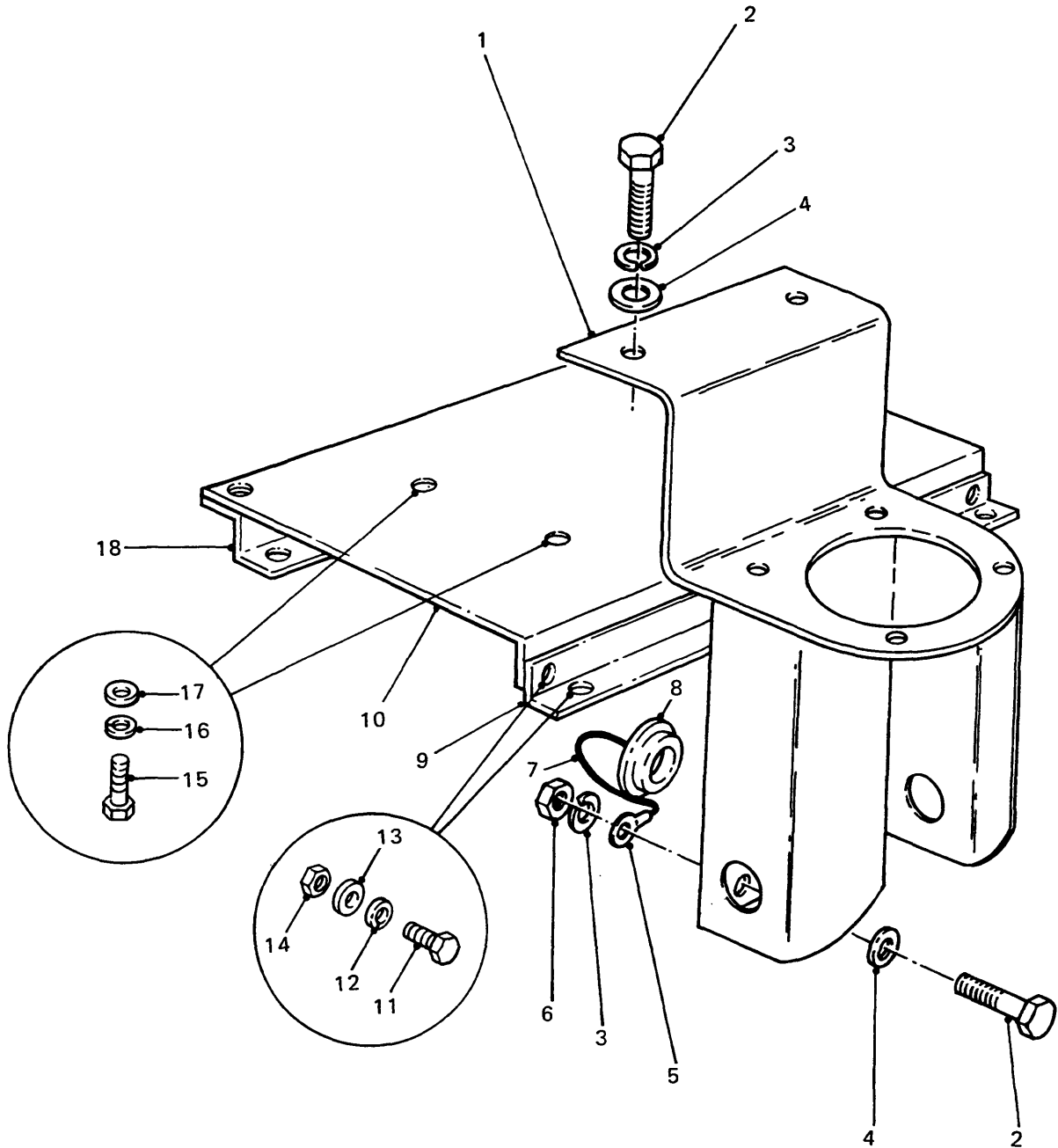
REPAIR PARTS SCALE: 02191

PAGE NO: 61

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQH

02191



ANTENNA MOUNTING BRACKET

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GROUP SQH
TITLE ANTENNA MOUNTING BRACKET

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
001	BASE, ANTENNA SUPPORT	5985 66-101-0202 Z5394/HYG1012 Z5394/HYG1012	4EA	A		LMH
002	SCREW, HEX HD, METRIC, 6G, STEEL, ZINC PLATED, SHERADISED, M8 BY 20 MM LG	5305 66-139-2018 Z5394/FS108207 Z5394/FS108207	16EA	X		LMH
003	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	16EA	X		LMH
004	WASHER, FLAT ISO, STEEL, RD, ZINC PLATED, 8 MM ID, 17 MM OD, 1.60 MM THK	5310 99-122-6475 U1030/WA108051 Z5394/WA108051	16EA	X		LMH
005	TERMINAL, LUG SOLDERLESS, 1.218 IN LG, 0.688 IN W, 0.438 IN DIA MTG HOLE	5940 66-017-9956 Z0220/H236 Z0220/H236	4EA	X		LMH
006	NUT, PLAIN, EXTENDED WASHER, HEXAGON WASHER, ISO METRIC, STEEL, ZINC PLATED, M8 BY 1.25 MM PITCH, 17.9 MM DIA BY 8 MM O/A H	5310 99-499-8033 U1030/FN108047L Z5394/FN108047L	8EA	X		LMH
007	CORD, 3.1 MM OD, NYLON, FOREST GREEN, 150 MM LG (USE SQH 901)	/NIL /NIL	4			
008	GROMMET, NONMETALLIC BLANK, 33.0 MM OD, 8 MM H, 25 MM GROOVE OD, 1.6 MM GROOVE W (ALSO PART OF SQH 901)	5325 66-128-5343 Z1278/M335 Z1278/M335	4EA	X		LMH
901	GROMMET, NONMETALLIC CORD ASSEMBLY, ANTENNA (INCLUDES SQH 005, SQH 007 AND SQH 008)	5325 66-128-5344 Z5394/HYG3262 Z5394/HYG3262	4EA	X		LMH
009	ANGLE MOUNTING, ALUMINIUM, 278 MM LG, 20 MM BY 20 MM	Z5394/HYG3395 Z5394/HYG3395	1			
010	PLATE, MOUNTING, P.D.P. BOX (24V) 1.6 MM THICK GALVABOND, 260 MM BY 260 MM, 4 MOUNTING HOLES, 10 MM ID, 4 BOX MOUNTING HOLES, 6 MM ID, OLIVE DRAB PAINT	Z5394/AYG3161 Z5394/AYG3161	1			
011	BOLT, MACHINE ISO M, STEEL, 6G THD CLASS, 6 MM THD DIA, 1 MM PITCH, 20 MM LG, ZINC PLATED	5306 99-663-5061 U1030/SH106201 Z5394/SH106201	8EA	X		LMH

ISSUE NO: 3

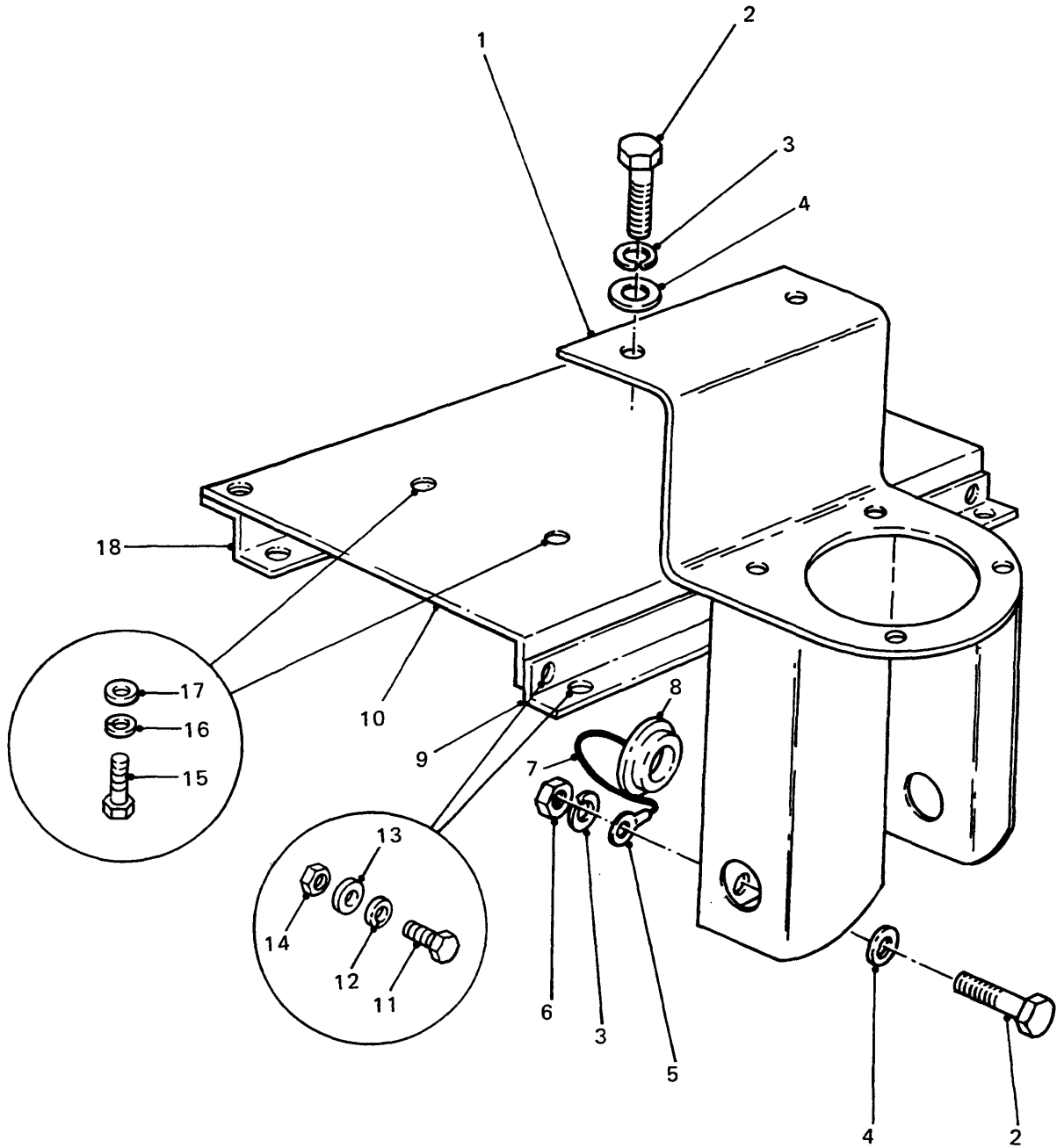
REPAIR PARTS SCALE: 02191

PAGE NO: 62

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQH

02191



ANTENNA MOUNTING BRACKET

GROUP SQH
 TITLE ANTENNA MOUNTING BRACKET

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
012	WASHER, LOCK STEEL, 6.10 MM ID, 9.70 MM OD, 1.50 MM THK	5310 99-203-6405 U1030/WL106001L Z5394/WL106001	4EA		X	LMH
013	WASHER, FLAT RD, STEEL, ZINC COATED, 6 MM ID, LARGE OD AND THICKNESS	5310 99-020-7283 U1030/WJ106001 Z5394/WJ106001	8EA		X	LMH
014	NUT, SELF-LOCKING, HEX, ISO METRIC STEEL, ZINC, 6 MM THD, 10 MM A/F, 7.5 MM O/A H	5310 66-144-6236 U0759/NY106041 Z5394/NY106047L	4EA		X	LMH
015	SCREW, HEXAGON HEAD ISO METRIC, STEEL, HEX HD, ZINC COATED, 5 MM BY 20 MM LG	5305 66-128-4906 U1030/SH105201 Z5394/SH105201	3EA		X	LMH
016	WASHER, LOCK SPRING TENSION, 5 MM ID, ZINC PLATED	5310 99-977-1102 U1030/WL105001 Z5394/WL105001	4EA		X	LMH
017	WASHER, FLAT ROUND, STEEL, ZINC PLATED, 5 MM BOLT SIZE	5310 99-122-3032 U1030/WC105001 Z5394/WC105001	4EA		X	LMH
018	MOUNTING "Z", GALVABOND, 278 MM LG, 1.6 MM THK	Z5394/HYG3394 Z5394/HYG3394	1			

GROUP SQJ

02191

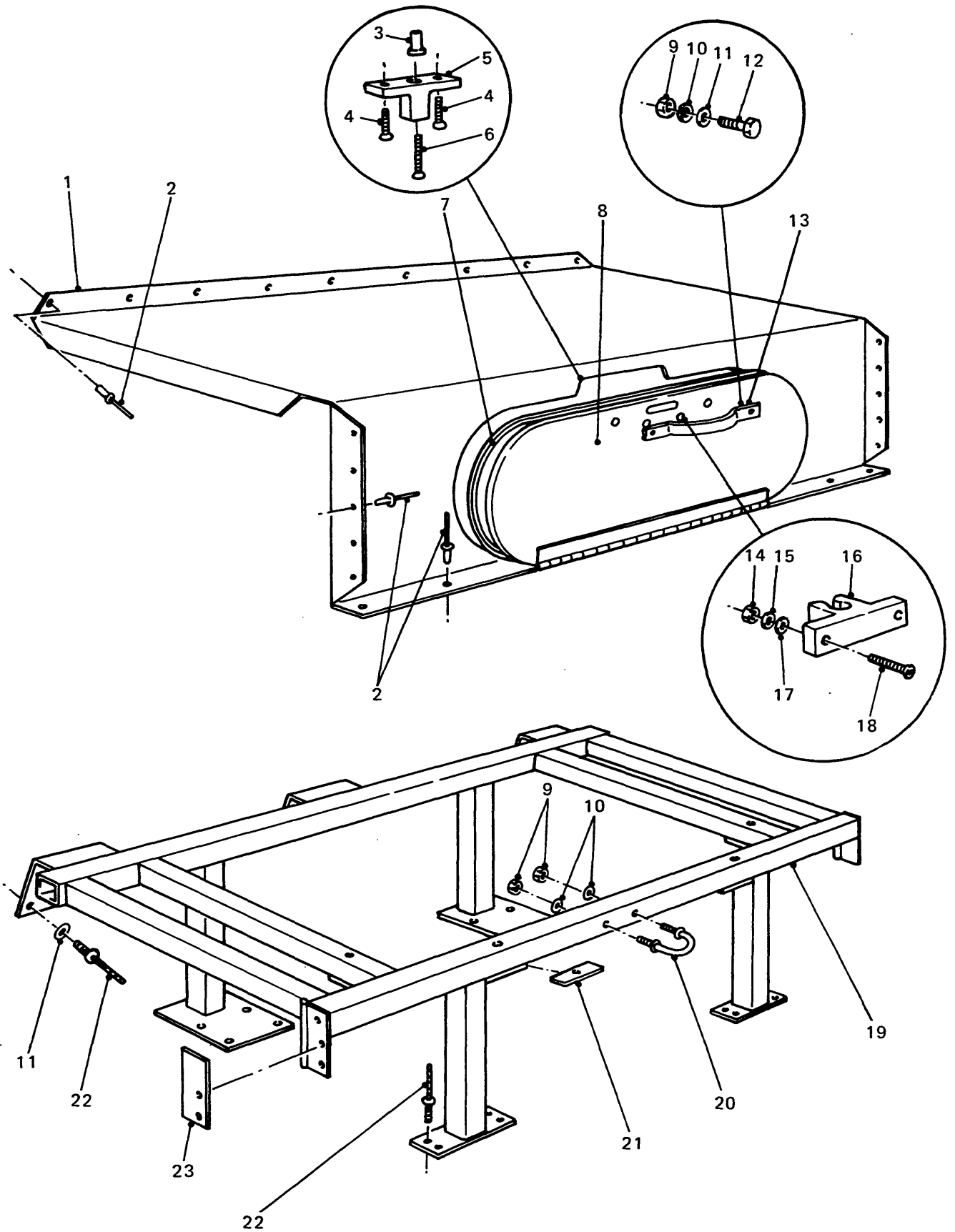


TABLE FRAME AND COVER

UNCONTROLLED WHEN PRINTED

GROUP SQJ
 TITLE TABLE FRAME AND COVER

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
001	COVER, PANEL, TABLE FRAME TELEX AND RAVEN	Z5394/HYG2658 Z5394/HYG2658	1			
002	RIVET, POP, 3/16 IN BY 1-5/16 IN LG, ALUMINIUM	U1030/RU612373 Z5394/RU612373	39			
003	NUT, PLAIN, BLIND RIVET METRIC, STEEL, ZINC COATED, 5 MM	5310 99-122-7703 U1030/NN105011 Z5394/NN105011	1EA	X		LMH
004	SCREW, MACHINE ISO METRIC, STEEL, FLAT CSK HD, ZINC COATED, 5MM BY 50 MM LG	5305 66-128-5345 U1030/SF105501 Z5394/SF105501	1EA	X		LMH
005	CATCH, CLAMPING STEEL, SECURITY DOOR	5340 66-128-5346 Z5394/MYH3271 Z5394/MYH3271	1EA	X		LMH
006	SCREW, TAPPING THREAD FORMING, STEEL, OVAL CSK HD, NO.6 BY 3/4 IN LG	5305 66-128-5347 U1030/AD606061 Z5394/AD606061	2EA	X		LMH
007	RUBBER STRIP, 12.7 MM BY 12.7 MM, 1200 MM LG	5330 66-128-5348 Z5394/MYH5335 Z5394/MYH5335	1EA	X		LMH
008	DOOR ASSEMBLY, SECURITY (INCLUDES SQJ 901 AND SQJ 902)	Z5394/HYG2659 Z5394/HYG2659	1			
901	HINGE, BUTT CRES, 38 MM W, 306 MM LG, 1 MM THK, PIN DIA 3.18 MM	5340 66-128-4696 Z5394/HYG2327 Z5394/HYG2327	1EA	X		LMH
902	STIFFENER, SECURITY DOOR, 1.2 MM THK GALVABOND, 180 MM BY 73 MM	Z5394/HYG2661 Z5394/HYG2661	1			
009	NUT, PLAIN, HEXAGON STEEL, 6 MM, ZINC PLT	5310 99-122-5295 U1030/NH106041 Z5394/JLM9687	2EA	X		LMH
010	WASHER, LOCK STEEL, 6.10 MM ID, 9.70 MM OD, 1.50 MM THK	5310 99-203-6405 U1030/WL106001L Z5394/WM106001	2EA	X		LMH
011	WASHER, FLAT, 6 MM ID, EXTRA LARGE OD, ZINC PLATED	U1030/WJ106001 Z5394/WJ106001	8			
012	SCREW, RECESSED PAN HD 6 MM BY 16 MM LG, ZINC PLATED	U1030/SE106161 Z5394/SE106161	2			

ISSUE NO: 3

REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SQJ

02191

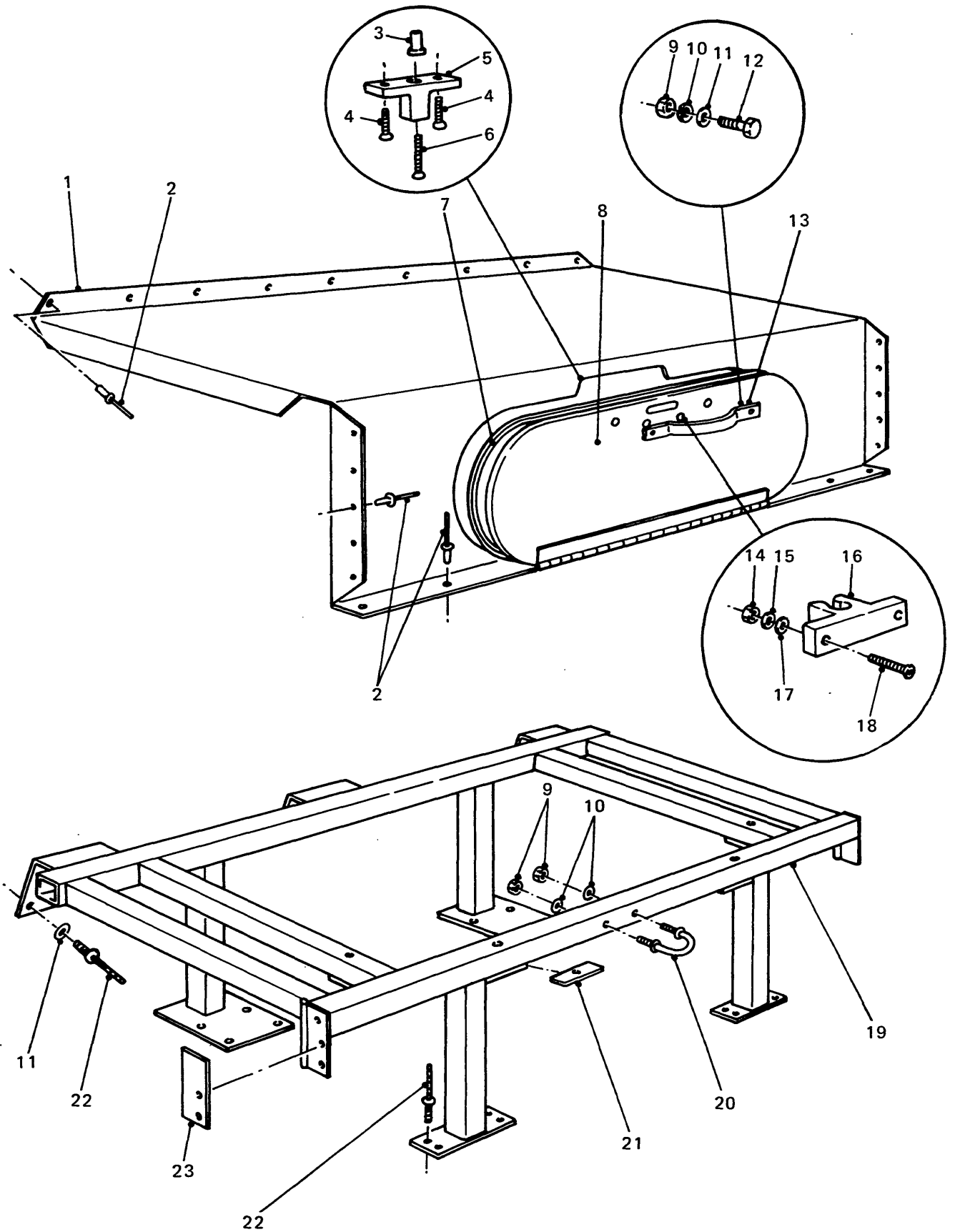


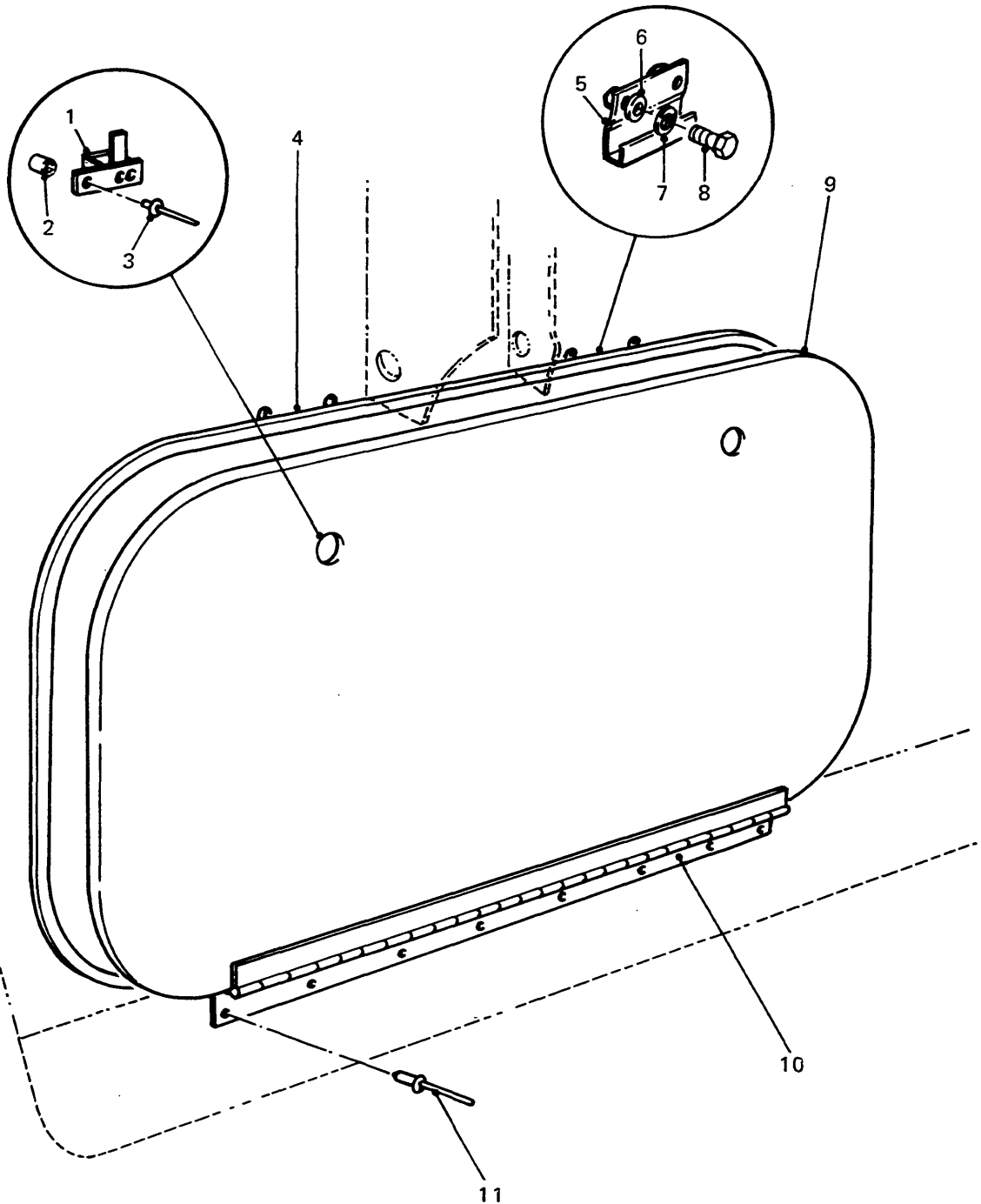
TABLE FRAME AND COVER

GROUP SQJ
 TITLE TABLE FRAME AND COVER

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	R P	L* M* H*
013	HANDLE, STRAP	5340 66-128-5349 Z5394/AYG9812 Z5394/AYG9812	1EA		X	LMH
014	NUT, PLAIN, HEXAGON	5310 99-122-6456 U1030/NH104041 Z5394/NH104041	2EA		X	LMH
015	WASHER, LOCK SPRING TENSION, 5 MM ID, ZINC PLATED	5310 99-977-1102 U1030/WL104001 Z5394/WL105001	2EA		X	LMH
016	STRIKE, CATCH	5340 66-128-5350 Z5394/MYH3270 Z5394/MYH3270	1EA		X	LMH
017	WASHER, FLAT RD, STEEL, 4 MM BOLT SIZE	5310 99-122-3031 U1030/WA104001 Z5394/WA104001	2EA		X	LMH
018	SCREW, MACHINE O METRIC, STEEL, PAN HD, ZINC COATED, 4 MM BY 25 MM LG	5305 99-135-0426 U1030/SE104251 Z5394/SE104251	2EA		X	LMH
019	TABLE FRAME, TELEX, RAVEN, PARAKEET	Z5394/HYG2657 Z5394/HYG2657	1			
020	BOLT, U ISO METRIC, STEEL, ROUND BEND, 6 MM, 35 MM W, 73 MM O/A LG	5306 66-128-5351 Z5394/HYG2662 Z5394/HYG2662	1EA		X	LMH
021	PLATE, THD, RETAINER, 50 MM BY 20 MM, 6 MM THK, M8 BY 1.25 MM PITCH THD, ZINC PLATED	Z5394/HYG3261 Z5394/HYG3261	4			
903	RUBBER STRIP 300 MM LG (THREAD PLATE ANCHORS)	5330 66-128-5352 Z5394/OMY0036 Z5394/OMY0036	1EA		X	LMH
022	RIVET, BLIND BRACKET TO FRONT DOOR	5320 66-128-4656 U1030/AFU1350 Z5394/AFU1350	26EA		X	LMH
023	PACKER, 100 MM BY 38 MM, 0.8 MM THK GALVABOND (TABLE FRAME TO REAR BODY)	Z5394/HYG3265 Z5394/HYG3265	2			

GROUP SQK

02191



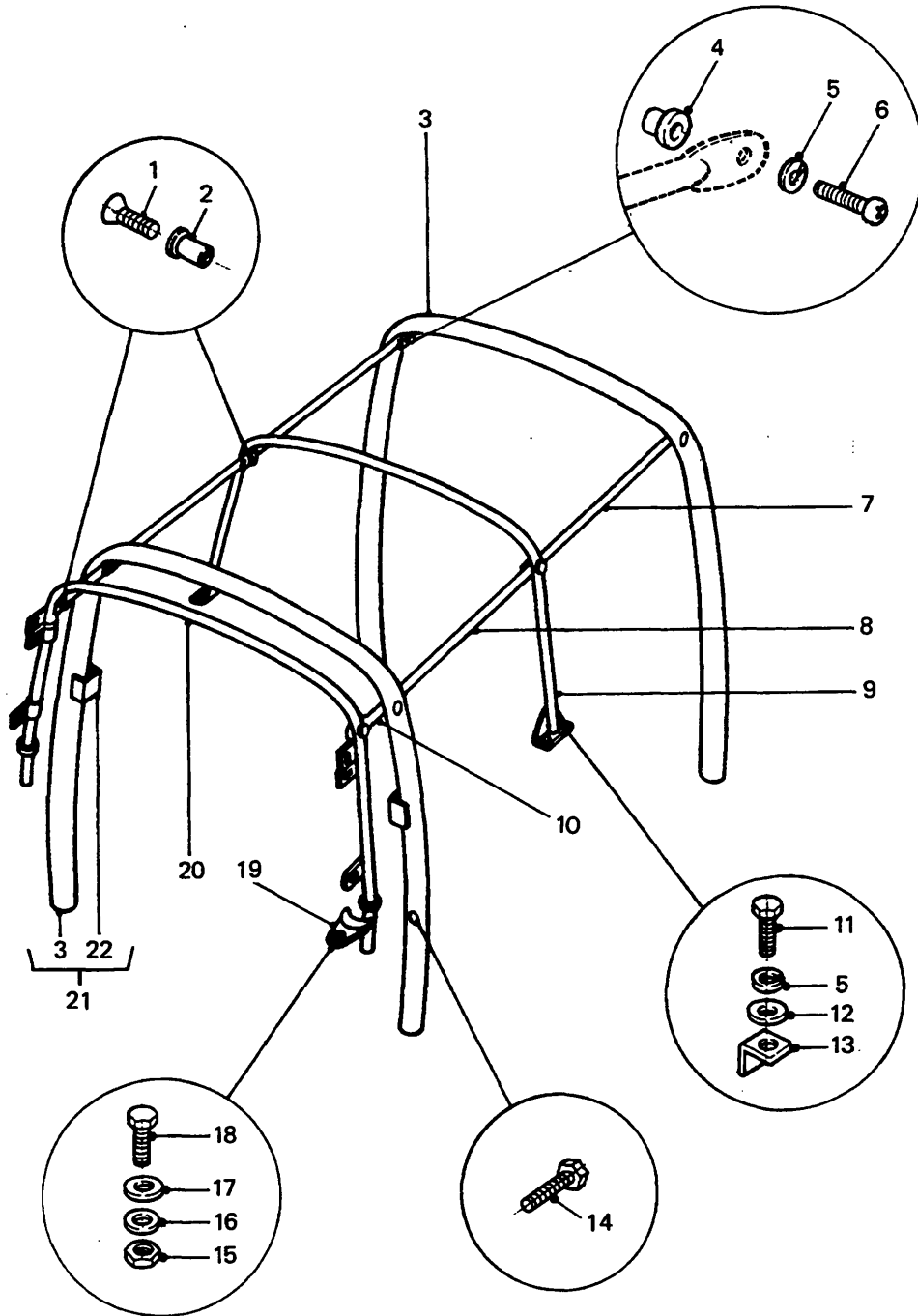
BATTERY ACCESS DOOR

GROUP SQK
TITLE BATTERY ACCESS DOOR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E P	L* M* H*
001	LOCK, TOOLBOX DOOR STEEL, C/W 2 MOUNTING HOLES	2540 66-128-5165 Z5394/HYG3080 Z5394/HYG3080	4EA		X	LMH
002	RUBBER STRIP LATCH TO DOOR	5330 66-128-5191 Z5394/MYH3326 Z5394/MYH3326	2EA		X	LMH
003	RIVET, BLIND MONOBOLT, 4.8 MM BY 10 MM LG	5320 66-128-5186 Z5394/AFU1298 Z5394/AFU1298	8EA		X	LMH
004	SEAL, BATTERY ACCESS DOOR, 1700 MM LG (MANUFACTURE FROM SAF 903)	Z5394/HYL9998 Z5394/HYL9998	1			
005	STRIKER PLATE ASSY STEEL, BATTERY ACCESS DOOR	2540 66-128-5293 Z5394/HYG3085 Z5394/HYG3085	4EA		X	LMH
006	WASHER, FLAT STEEL, RD, 5.0 MM ID, 14.6 MM OD, 1.5 MM THK	5310 66-128-4726 U1030/WJ105001 Z5394/WJ105001	8EA		X	LMH
007	WASHER, LOCK SPRING TENSION, 5 MM ID, ZINC PLATED	5310 99-977-1102 U1030/WL105001 Z5394/WL105001	8EA		X	LMH
008	SCREW, MACHINE METRIC, STEEL, PAN HD, 5 MM BY 12 MM LG	5305 99-135-0429 U1030/SE105121 Z5394/SE105121	8EA		X	LMH
009	DOOR, HATCH, VEHICULAR, BATTERY ACCESS C/W HINGE (INCLUDES SQK 010)	2510 66-128-6001 Z5394/HYG3084 Z5394/HYG3084	2EA		X	LMH
010	HINGE, DOOR, VEHICULAR, BATTERY ACCESS DOOR, 354 MM LG, 38 MM W, 1 MM THK, GALVABOND W/STAINLESS STEEL PIN (USE SQK 009)	/NIL /NIL	2			
011	RIVET, BLIND ALUMINIUM ALLOY, DOME HD, MECH EX TYPE, 3/16 IN DIA, 7/16 IN LG	5320 99-970-3518 U1030/RU612253 Z5394/RU612253	16EA		X	LMH

GROUP SR

02191



ROLL CAGE AND CANOPY BOWS

UNCONTROLLED WHEN PRINTED

GROUP SR
TITLE ROLL CAGE AND CANOPY BOWS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	R	L*
			OFF	O	X	M*
			I	P		H*
001	BOLT, MACHINE ISO M, STEEL, 6G THD CLASS, 6 MM THD DIA, 1 MM PITCH, 20 MM LG, ZINC PLATED	5306 99-663-5061 U1030/FS106201 Z5394/FS106201	4EA	X		LMH
002	NUT, PLAIN, BLIND RIVET ISO METRIC, STEEL, ZINC COATED, 6 BY 1.0 MM (ALSO PART OF SR 008 AND SR 020)	5310 99-138-4838 U1030/NN106021 Z5394/NN106021	4EA	X		LMH
003	BOW, VEHICULAR TOP REAR ROLL CAGE (QTY 1, ALSO PART OF SR 021)	2540 66-128-5012 Z5394/HYG5664 Z5394/HYG5664	2EA	X		LMH
004	NUT, PLAIN, BLIND RIVET 6 MM DIA COURSE THD, 30 MM LG, STEEL, ZINC PLATED	5310 66-128-5543 Z5394/MM106301 Z5394/MM106301	8EA	X		LMH
005	WASHER, LOCK STEEL, 6.10 MM ID, 9.70 MM OD, 1.50 MM THK	5310 99-203-6405 U1030/WM106001L Z5394/WM106001	4EA	X		LMH
006	SCREW, MACHINE O METRIC, STEEL, PAN HD, CROSS REC DRIVE, ZINC COATED, 6 MM BY 20 MM LG	5305 99-796-7536 U1030/SE106201 Z5394/SE106201	4EA	X		LMH
007	TUBE, HOODSTICK, REAR 1005 MM LONG, C/W 25 MM FLATS EACH END ALSO HOLES DRILLED 10 MM DIA, GALVABOND STEEL TUBE 19 MM DIA	2540 66-128-5014 Z5394/HYG1658 Z5394/HYG1658	2EA	X		LMH
008	TUBE, HOODSTICK, INTERMEDIATE STEEL TUBE, 19 MM O/A DIA, 835 MM LG, C/W 25 MM FLATS EACH END, ENDS DRILLED 10 MM DIA	2540 66-128-5015 Z5394/HYG1660 Z5394/HYG1660	2EA	X		LMH
009	BOW, VEHICULAR TOP INTERMEDIATE (INCLUDES SR 002)	2540 66-128-5017 Z5394/HYG2200 Z5394/HYG2200	1EA	X		LMH
010	TIE BAR FRONT STEEL, 3 MM THK, 25 MM W, 300 MM LG 8 MM HOLE ONE END, 8 MM W SLOT OTHER END, HOODSTICK	2540 66-128-5016 Z5394/HYG1659 Z5394/HYG1659	2EA	X		LMH
011	SCREW, HEXAGON HEAD ISO M, STEEL, ZINC COATED, POINTED, 6 MM BY 20 MM LG	5305 66-128-4702 Z5394/SR106201 Z5394/SR106201	4EA	X		LMH

ISSUE NO: 3

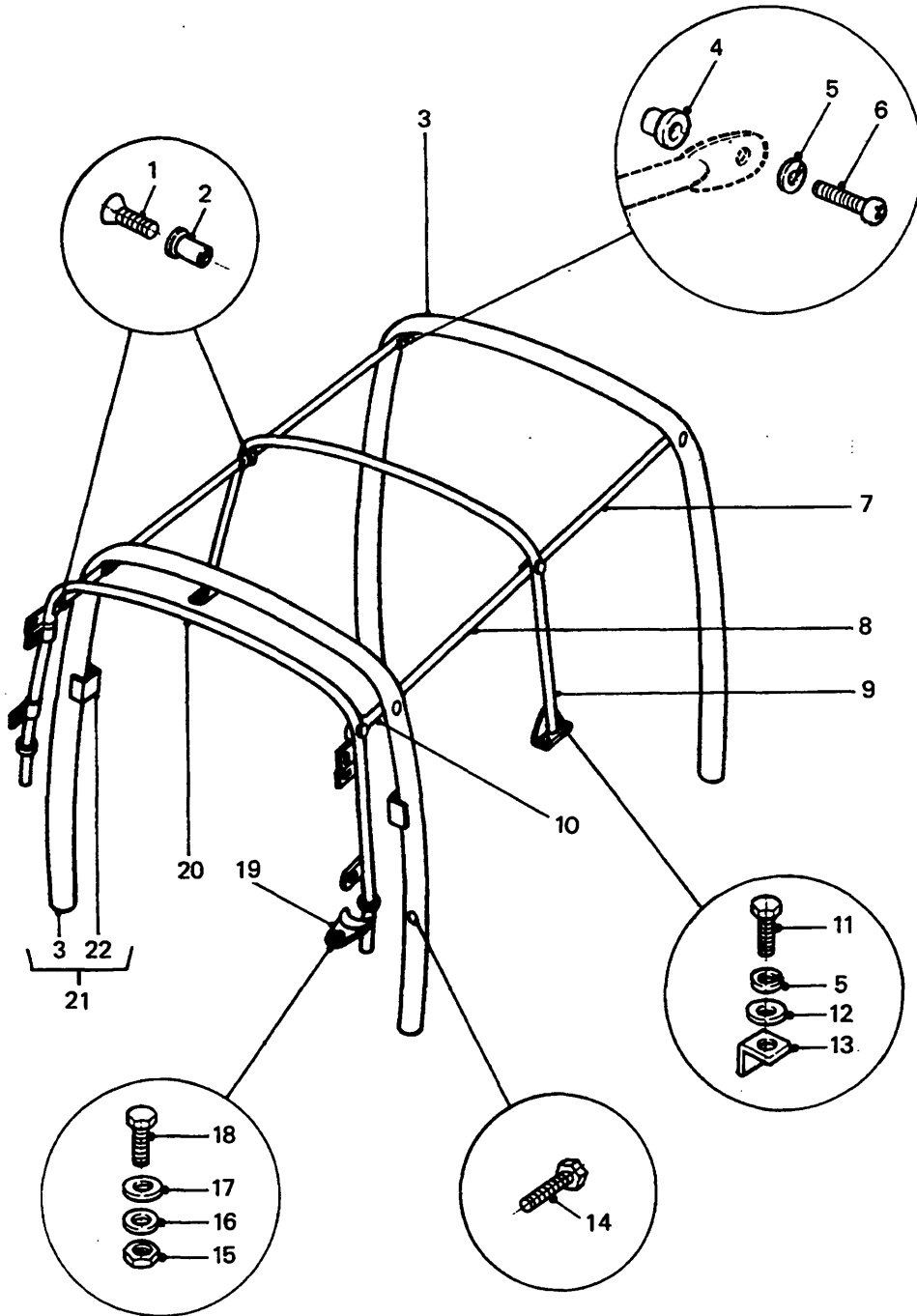
REPAIR PARTS SCALE: 02191

PAGE NO: 67

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SR

02191



ROLL CAGE AND CANOPY BOWS

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GROUP SR
 TITLE ROLL CAGE AND CANOPY BOWS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
012	WASHER, FLAT RD, 6 MM ID	5310 99-977-1694 U1030/MRC5527 Z5394/MRC5527	4EA	X		LMH
013	NUT, PLAIN, PLATE	5310 66-128-4703 Z5394/MRC9603 Z5394/MRC9603	4EA	X		LMH
901	WASHER, FLAT STEEL, SQUARE, 8 MM ID, 25 MM SQ, 1 MM THK, W/ADHESIVE	5310 66-128-4704 Z5394/MYH3285 Z5394/MYH3285	4EA	X		LMH
014	SCREW, CAP, HEXAGON HEAD O M, 6G STEEL, HEX HD, ZINC PLATED, 8 MM-1.25 MM PITCH, 30 MM LG O/A	5305 99-122-5368 U1030/FS108301 Z5394/FS108301	4EA	X		LMH
015	NUT, HEX, 8 MM ID, COARSE, STEEL, MEDIUM TENSILE, ZINC PLATED	Z5394/NT108041 Z5394/NT108041	2			
016	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	2EA	X		LMH
017	WASHER, FLAT ISO, STEEL, RD, ZINC PLATED, 8 MM ID, 17 MM OD, 1.60 MM THK	5310 99-122-6475 U1030/WB108051 Z5394/WB108051	2EA	X		LMH
018	SCREW, FLANGE METRIC, STEEL, ZINC PLATED, M8 BY 25 MM LG	2520 99-277-6018 U1030/FS108251 Z5394/FS108251	2EA	X		LMH
019	BRACKET, CLAMPING, HOOD STICK BRACKET, CLAMPING	2540 99-849-8380 U1030/304301 Z5394/R304301	2EA	X		LMH
020	BOW, VEHICULAR TOP FRONT (INCLUDES SR 002)	2540 66-128-5020 Z5394/HYG2926 Z5394/HYG2926	1EA	X		LMH
021	BOW, VEHICULAR TOP FRONT ROLL CAGE (INCLUDES SR 003 - QTY 1 AND SR 022, ALSO PART OF SR 902)	2540 66-128-5021 Z5394/HYG5663 Z5394/HYG5663	1EA	X		LMH
022	ANCHORAGE, SEAT BELT, ROLL CAGE TUBE (USE SR 021)	/NIL /NIL	2			

ISSUE NO: 3

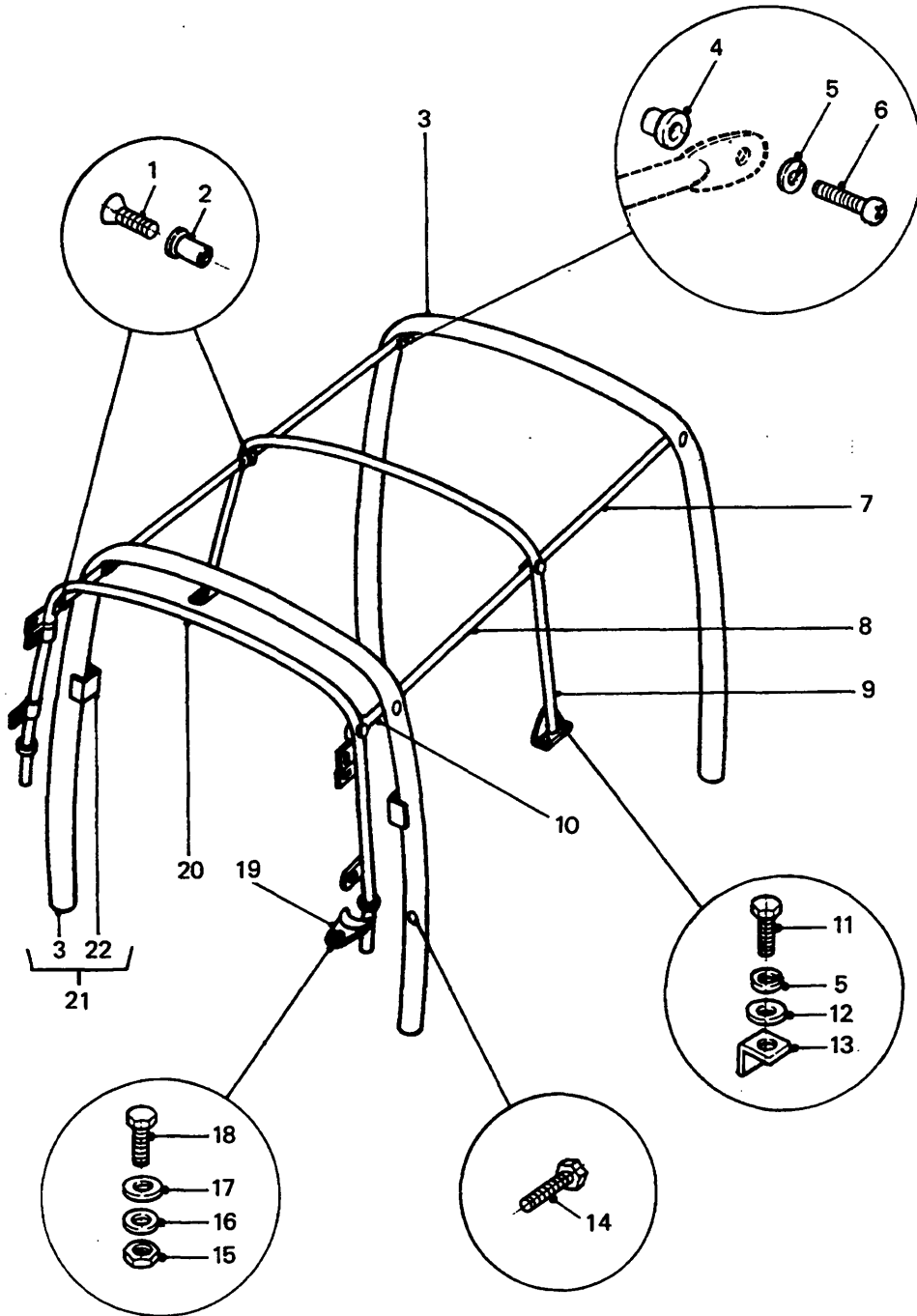
REPAIR PARTS SCALE: 02191

PAGE NO: 68

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SR

02191



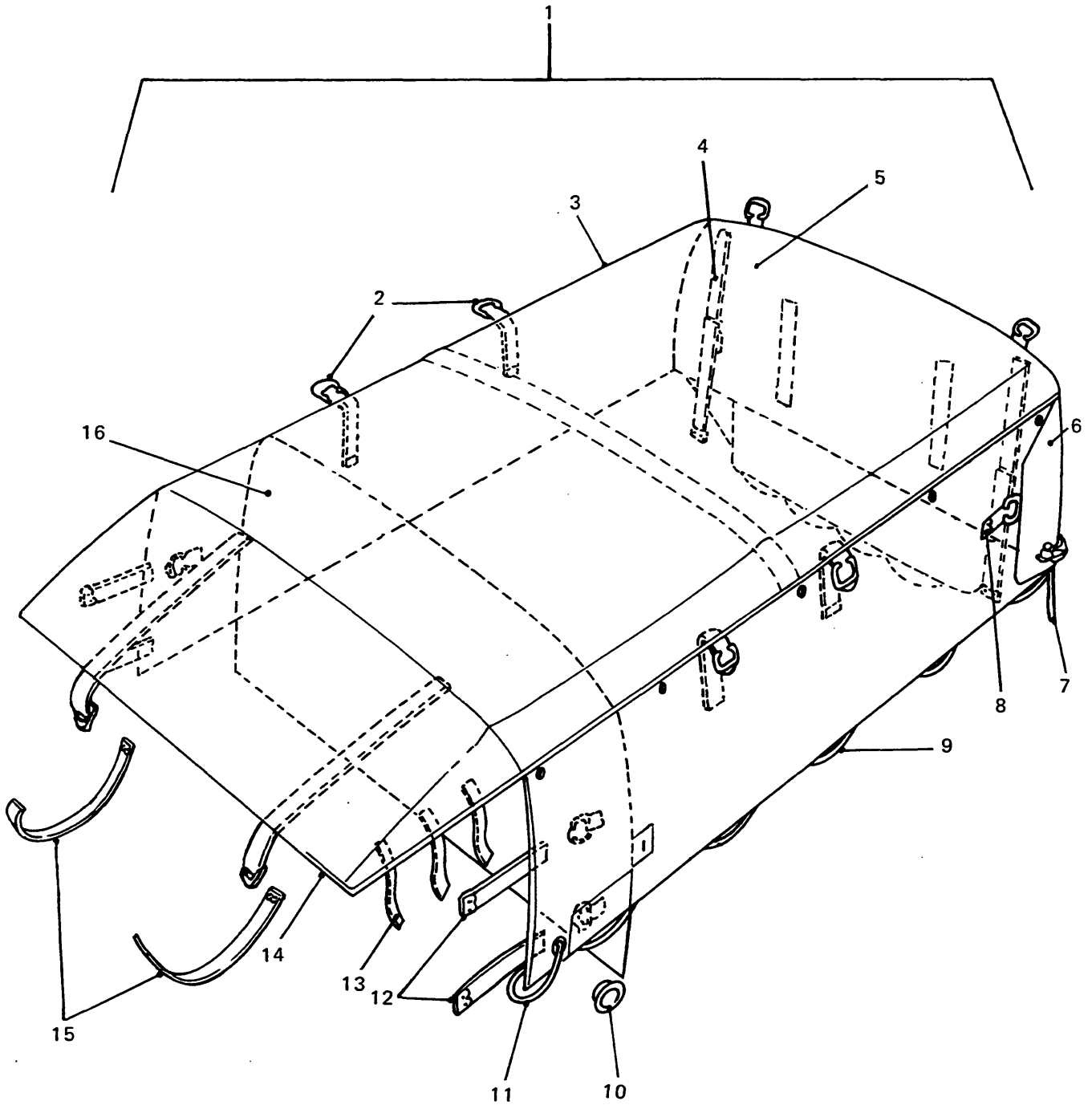
ROLL CAGE AND CANOPY BOWS

GROUP SR
 TITLE ROLL CAGE AND CANOPY BOWS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
902	KIT, ROLL OVER PROTECTION KIT, ROLL OVER PROTECTION, AS PER EMEI VEH G107-2, ISSUE 2, LESS HEAD RESTRAINTS AND INCLUDING ORIGINAL ROLL TUBE (INCLUDES SR 022, MODIFY VIDE EMEI VEHICLE G 107-2)	2540 66-128-6009 Z5394/HYG5824 Z5394/HYG5824	1	K	T	A MH
903	KIT, INTERIM GUNNERY COMPUTER, REAR CANOPY BOW REINFORCEMENT (MODIFY VIDE EMEI VEH G117-4, FOR USE WITH IGC ONLY)	Z5394/HYG6440 Z5394/HYG6440	1			

GROUP SRA

02191



CANOPY

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GROUP SRA
TITLE CANOPY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
001	COVER, FITTED, VEHICULAR BODY CAMOUFLAGEDPERENTIE FFR (INCLUDES SRA 002 TO SRA 016)	2540 66-128-5061 Z5394/HYG3032 Z5394/HYG3032	1	E	A	LMH
002	BUCKLE, LADDERLOCK, PLASTIC, GREEN, 35.0 MM LG, 40.0 MM W, STRAP ACCOMODATION 25.0 MM	Z2665/3-386-0064-4 Z2665/3-386-0064-4	12			
003	CANOPY, PANEL, TOP (USE SRA 001)	/NIL /NIL	1			
901	REINFORCEMENT, CANOPY BOW, CENTRE STRUT	/NIL /NIL	1			
004	STRAP, WITH BUCKLE, 25 MM W, 1170 MM LG	/NIL /NIL	2			
902	BUCKLE, BLACK	Z2665/3-386-0707-7 Z2665/3-386-0707-7	1			
005	CURTAIN AND EXT REAR FLAPS (USE SRA 001)	/NIL /NIL	1			
903	REINFORCEMENT, TOP EYELET	/NIL /NIL	1			
904	ROPE, REAR FLAP, TOP, TERYLENE 1/2 IN, CIRCUMFERENCE, 3.51 M LG	Z5394/HYG3075 Z5394/HYG3075	1			
905	CLIP, END ROPE, SINGLE 550/2/7 STEEL	Z0088/550-2-7,F300 Z5394/HYG604	11			
006	SIDE CURTAIN, REAR FLAP	/NIL /NIL	1			
007	ROPE, REAR FLAP, LOWER, CANOPY TO TAIL GATE, 1/2 IN CIRCUMFERENCE, TERYLENE GREEN, 2100 MM LG (INCLUDES SRA 906)	Z5394/HYG3072 Z5394/HYG3072	1			
906	CLIP, ROPE SPLICE, 3/4 IN, 'L' MAT 24 STEEL	Z0088/550-21-1,F300 Z5394/HYG603	2			

ISSUE NO: 3

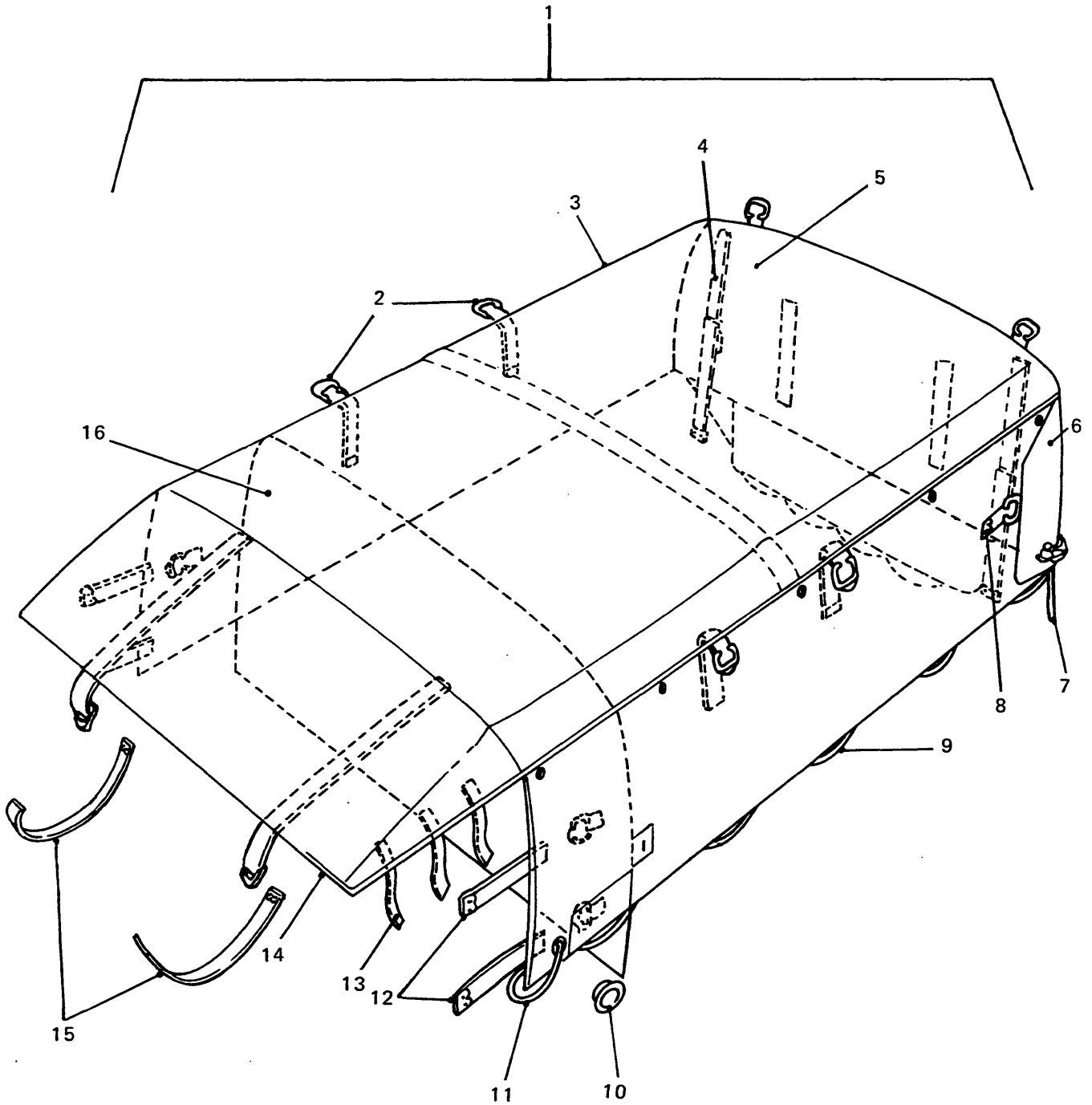
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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP SRA

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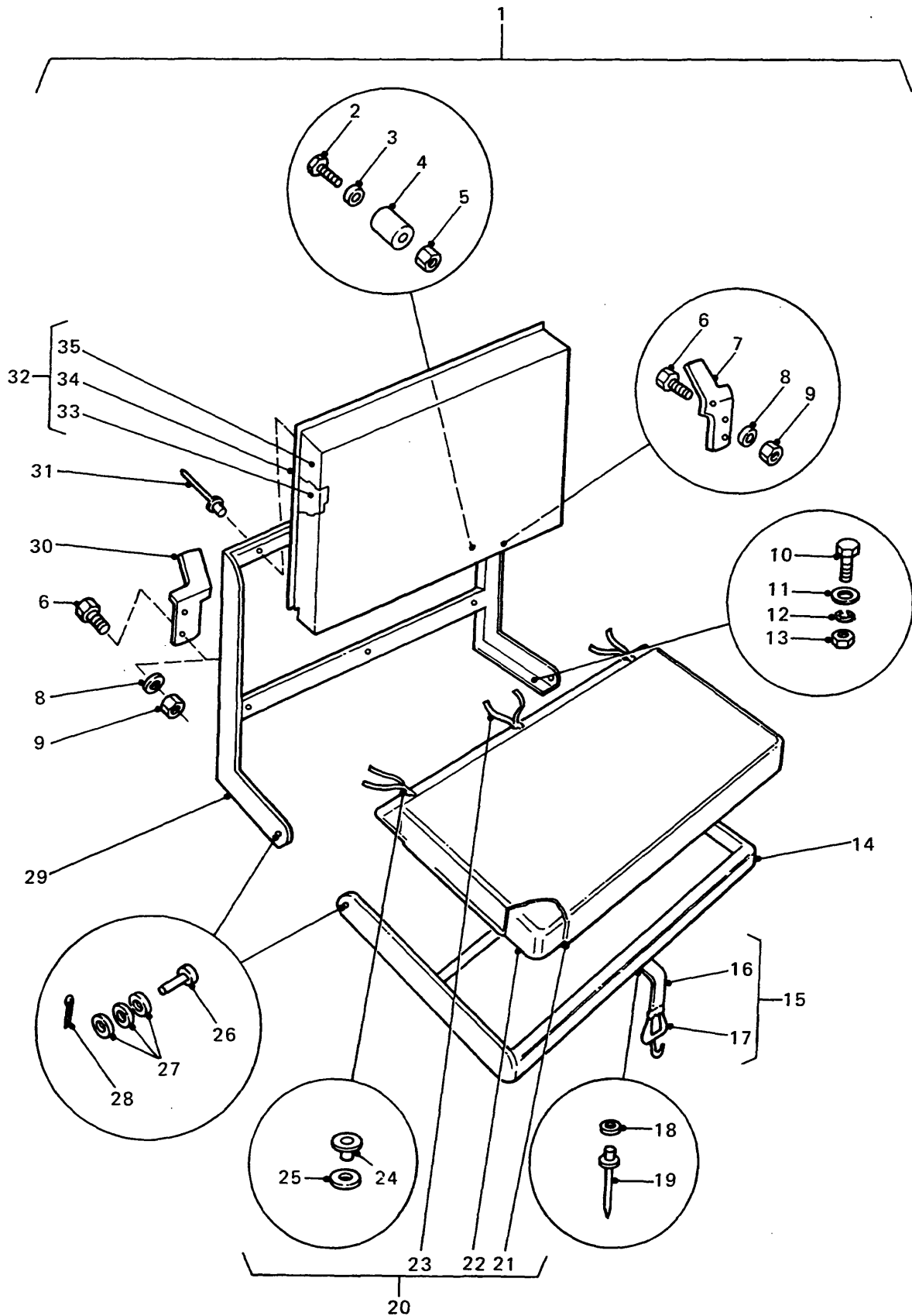
CANOPY

GROUP SRA
TITLE CANOPY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
008	STRAP, WITH BUCKLE, 25 MM W, 235 MM LG	/NIL /NIL	2			
009	STRAP WITH BUCKLE, 25 MM W, 240 MM LG (ARNOLD/SHEPHERD SPEC 102, DARK/GREEN - ARMY AUST: 5376)	/NIL /NIL	4			
010	WASHER, EYELET, BLACK BRASS, 9.51 MM ID, 20.6 MM OD	Z0088/SP4A Z5394/MYH144	40			
907	EYELET, BLACK BRASS, SELF CUTTING, 9.51 MM ID, 20.6 MM OD	Z0088/SP4 Z5394/MYH143	40			
011	ROPE, CANOPY TO 'B' PILLAR, TERYLENE, GREEN, 550 MM LG, FITTED WITH 150 MM LG 2 MM DIA WIRE	/NIL /NIL	2			
012	STRAP WITH BUCKLE, 25 MM W, 160 MM LG (ARNOLD/SHEPHERD SPEC 102, DARK/GREEN - ARMY AUST: 5376)	/NIL /NIL	4			
013	STRAP WITH BUCKLE, 20 MM W, 230 MM LG (ARNOLD/SHEPHERD SPEC 102, DARK/GREEN - ARMY AUST: 5376)	/NIL /NIL	6			
014	FRONT VALANCE PIECE (USE SRA 001)	/NIL /NIL	1			
015	WEBBING, TERYLENE GREEN, WOVEN, 25 MM W, 15 MM THK, 410 MM LG	Z5394/HYG2670 Z5394/HYG2670	2			
016	CURTAIN, BLACKOUT, 1610 MM BY 920 MM OLIVE/SILVER, DEF AUST: 5203, WEIGHT 185/200 GM/METRES SQUARED	/NIL /NIL	1			

GROUP SSA

02191



REAR INWARD FACING SEAT-RADIO OPERATOR

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GROUP SSA
TITLE REAR INWARD FACING SEAT - RADIO OPERATOR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
001	FRAME AND SQUAB ASSEMBLY (INCLUDES SSA 002 TO SAA 009, SSA 014 TO SSA 019 AND SSA 026 TO SSA 035)	Z5394/HYG3175 Z5394/HYG3175	2			
002	SCREW, MACHINE ISO M, STEEL, PAN HD, CROSS RECESS DRIVE, ZINC COATED, 4 MM BY 20 MM LG	5305 66-128-4705 U1030/SE104201 Z5394/SE104201	2EA	X		LMH
003	WASHER, FLAT RD, STEEL, 4 MM BOLT SIZE	5310 99-122-3031 U1030/WA104001 Z5394/WA104001	2EA	X		LMH
004	BUMPER, RUBBER	2540 99-849-9810 U1030/304125 Z5394/R304125	2EA	X		LMH
005	NUT, PLAIN, HEXAGON	5310 99-122-6456 U1030/NH104041 Z5394/NH104041	2EA	X		LMH
006	SCREW, CAP, HEXAGON HEAD O METRIC, 6G, STEEL, HEX HD, ZINC PLATED, 6 MM, 1 MM PITCH, 16 MM LG	5305 99-122-5360 U1030/SH106161L Z5394/SH106161L	4EA	X		LMH
007	BRACKET, STEEL, BLACK, 50 MM W, 120 MM LG, 6 MM DIA HOLES, LH	U1030/MTC6453 Z5394/MTC6453	1			
008	WASHER, LOCK STEEL, 6.10 MM ID, 9.70 MM OD, 1.50 MM THK	5310 99-203-6405 U1030/WL106001L Z5394/WL106001	4EA	X		LMH
009	NUT, PLAIN, HEXAGON STEEL, 6 MM, ZINC PLT	5310 99-122-5295 U1030/NH106041 Z5394/NH106041	4EA	X		LMH
010	BOLT, MACHINE O METRIC, 6G, STEEL, HEXHD, ZINC PLATED, 10 MM, 1.50 MM PITCH, 25 MM LG	5306 99-122-4910 U1030/SH110251 Z5394/GHF135	4EA	X		LMH
011	WASHER, FLAT RD, STEEL, ZINC COATED, 10 MM ID	5310 66-128-4614 U1030/WC110061 Z5394/WC110061L	4EA	X		LMH
012	WASHER, LOCK SPRING, STEEL, SINGLE TURN, ZINC PLATED, 10 MM, 15.90 MM OD 2.50 MM THK	5310 99-138-9228 U1030/WL110001L Z5394/WL110001L	4EA	X		LMH

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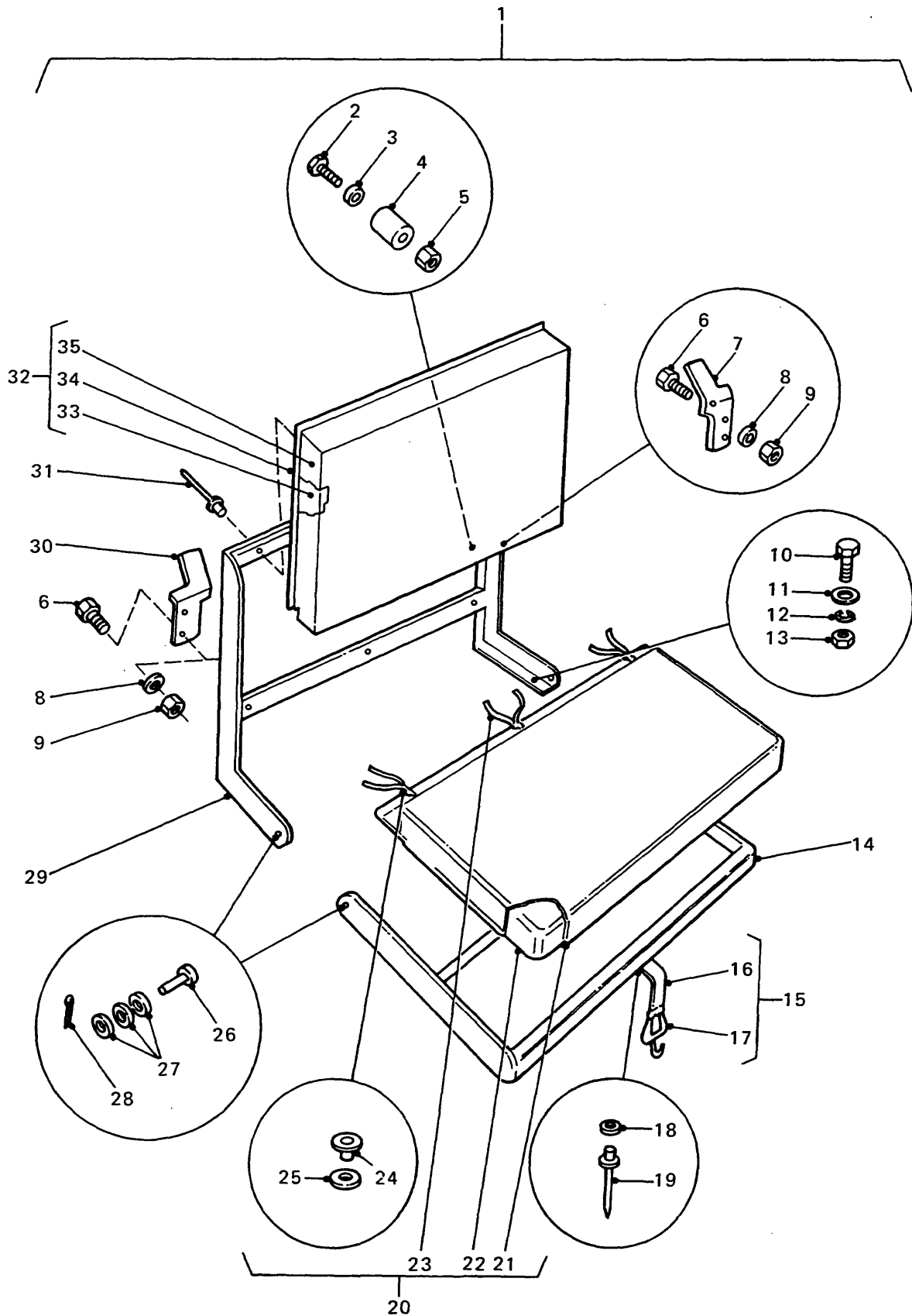
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GROUP SSA

02191



REAR INWARD FACING SEAT-RADIO OPERATOR

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GROUP SSA
TITLE REAR INWARD FACING SEAT - RADIO OPERATOR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
013	NUT, PLAIN, HEXAGON ISOMETRIC, 6H, STEEL, ZINC PLATED AND CHROMATED, 10 MM DIA, 17 MM W A/F, 8 MM H O/A, CSK BOTH FACES	5310 99-122-5297 U1030/FN110041 Z5394/FN110041	4	EA	X	LMH
014	FRAME, SEAT, VEHICULAR RADIO OPERATOR'S CUSHION FRAME, 382 MM BY 240 MM	2540 66-128-5295 Z5394/HYG3179 Z5394/HYG3179	1	EA	A	LMH
015	STRAP, WEBBING REAR SEAT CUSHION TO SQUAB (INCLUDES SSA 016 AND SSA 017)	5340 66-128-4719 Z5394/HYG1833 Z5394/HYG1833	1	EA	X	LMH
016	WEBBING, COTTON, 25 MM SECTION, 0.36 M LG (ALSO PART OF SSA 015)	Z5394/MYH5319 Z5394/MYH5319	1			
017	HOOK, STRAP (ALSO PART OF SSA 015)	U1030/301005 U1030/301005	1			
018	WASHER, FLAT ROUND, STEEL, ZINC PLATED, 5 MM BOLT SIZE	5310 99-122-3032 U1030/WC105001 Z5394/WC105001	1	EA	X	LMH
019	RIVET, BLIND ALUMINIUM, UNIVERSAL HD, 3/16 IN DIA BY 11/16 IN SHANK LG	5320 66-128-4721 U1030/RU612503 Z5394/RU612503	1	EA	X	LMH
020	CUSHION, SEAT, VEHICULAR RADIO OPERATORS SEAT (INCLUDES SSA 021 TO SSA 025)	2540 66-128-5296 Z5394/HYG3181 Z5394/HYG3181	2	EA	A	LMH
021	COVER, CUSHION, VINYL, COLOUR - 43050101 FERN GREEN, GRAIN 202, 10592 (ALSO PART OF SSA 020)	Z5394/HYG3182 Z5394/HYG3182	1			
022	PAD, CUSHION, POLYURETHANE FOAM CRUMB TO BS3379, JAN64, DENSITY TO BE 60 KG/METRES CUBED (USE SSA 020)	/NIL /NIL	1			
023	TIE, CUSHION TO FRAME, WOVEN TAPE, 15 MM W, 1 MM THK, 600 MM LG (ALSO PART OF SSA 020)	Z5394/MYH5336 Z5394/MYH5336	3			
024	EYELET, BRASS, BLACK, 10 MM ID (ALSO PART OF SSA 020)	Z5394/MYH0047 Z5394/MYH0047	3			

ISSUE NO: 3

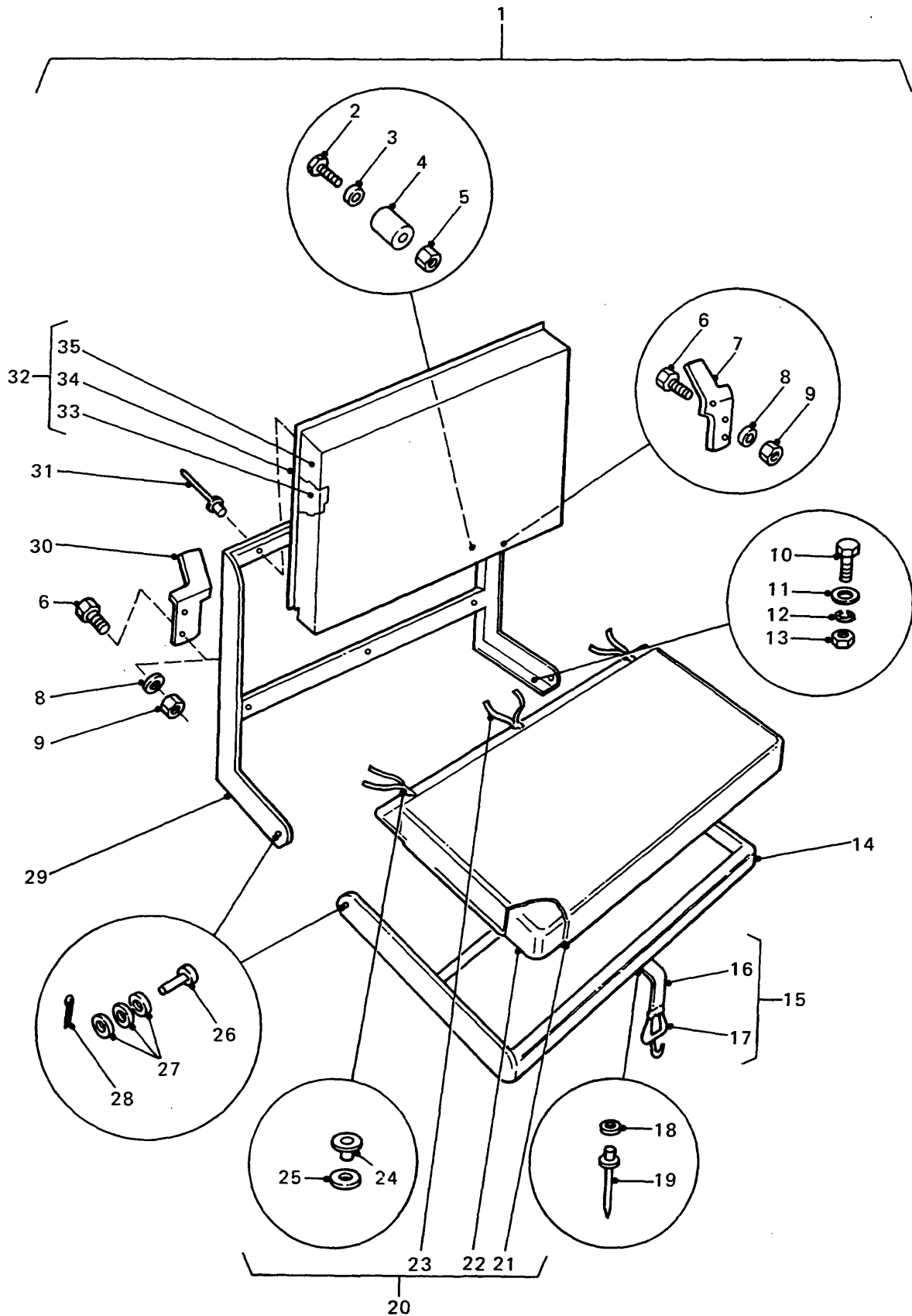
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GROUP SSA

02191



REAR INWARD FACING SEAT-RADIO OPERATOR

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GROUP SSA
TITLE REAR INWARD FACING SEAT - RADIO OPERATOR

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E P	L* M* H*
025	WASHER, EYELET, BRASS, BLACK (ALSO PART OF SSA 020)	Z5394/MYH0048 Z5394/MYH0048	3			
026	PIN, STRAIGHT, HEADED STEEL, ZINC COATED, 8 MM DIA, 24 MM LG	5315 66-128-4718 U1030/PC108241 U1030/PC108241	2EA		X	LMH
027	WASHER, FLAT ISO, STEEL, RD, ZINC PLATED, 8 MM ID, 17 MM OD, 1.60 MM THK	5310 99-122-6475 U1030/WA108051 Z5394/WA108051	6EA		X	LMH
028	PIN, COTTER, SPLIT STEEL, PHOSPHATED, 2 MM DIA BY 12 MM LG	5315 99-138-2203 U1030/PS104127 Z5394/PS104127	2EA		X	LMH
029	FRAME, SEAT, VEHICULAR RADIO OPERATOR'S SEAT SQUAB, STEEL, 387 MM BY 381 MM	2540 66-128-5297 Z5394/HYG3172 Z5394/HYG3172	1EA		A	LMH
030	BRACKET, SECURING STEEL, BLACK, 50 MM W, 120 MM LG, 6 MM DIA HOLES, RH	U1030/MTC6452 U1030/MTC6452	1			
031	RIVET, POP, SQUAB TO FRAME, 3/16 IN OD, BY 1-9/16 IN LG, ALUMINIUM	U1030/RA612253 Z5394/RA612253	6			
032	CUSHION, SEAT BACK, VEHICULAR RADIO OPERATORS SEAT SQUAB, 381 MM BY 265 MM BY 53 MM (INCLUDES SSA 033 TO SSA 035)	2540 66-128-5298 Z5394/HYG3176 Z5394/HYG3176	1EA		A	LMH
033	PAD, POLYETHER FOAM, DENSITY 21-23 KG/METRES CUBED, HARDNESS 19-23 TO BS3667, 40 MM THK POLYURETHANE FOAM CRUMB ADDED TO ENDS, DENSITY 60 KG/METRES CUBED (USE SSA 032)	/NIL /NIL	1			
034	PLATE BACKING, 1 MM THK, 265 MM BY 381 MM, LYSAGHT COLORBOND, COLOUR - BRONZE OLIVE (ALSO PART OF SSA 032)	Z5394/HYG3177 Z5394/HYG3177	1			
035	COVER, SQUAB, VINYL, COLOUR - 43050101 FERN GREEN, GRAIN 202, 10592 (ALSO PART OF SSA 032)	Z5394/HYG3178 Z5394/HYG3178	1			

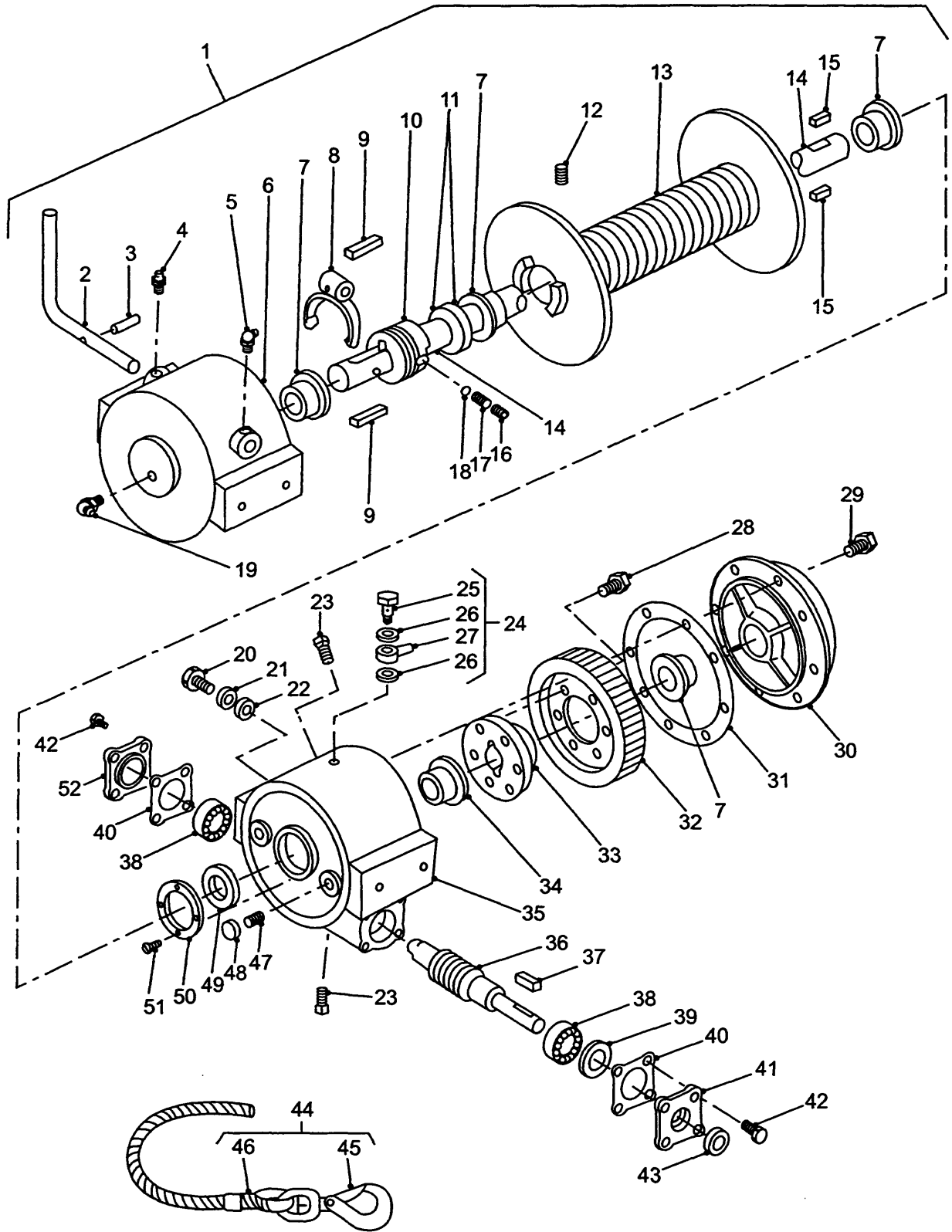
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GROUP UA **02191**



WINCH ASSEMBLY

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GROUP UA
 TITLE WINCH ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
001	WINCH, DRUM, VEHICLE MOUNTING THOMAS T8000M LESS CABLE, HEAVY DUTY, 39:1 RATIO, C/W MOUNTING BRACKET (INCLUDES UA 002 TO UA 019, UA 023, UA 902 TO UA 043 AND UA 047 TO UA 052)	2590 66-130-4838 Z4820/T8000M Z5394/AYG8183	1EA	R		MH
002	HANDLE, 90 DEG BEND, 160 MM BY 160 MM, 19 MM DIA, MILD STEEL	Z4820/T55 Z5394/HYL8725	1			
003	PIN, SPRING, 1.25 IN LG BY 0.25 IN OD	5315 66-128-5101 Z4820/T57 Z0095/HYL8726	1EA	X		LMH
004	FITTING, LUBRICATION STRAIGHT, 0.25 IN THD DIA, 28 TPI, 0.275 IN W A/F	4730 66-128-5100 Z4820/T69 Z5394/HYL8727	1EA	X		LMH
005	FITTING, LUBRICATION 90 DEG ANGLE, 0.25 IN THD DIA, 28 TPI, 0.275 IN W A/F	4730 66-128-5102 Z4820/T358 Z5394/HYL8728	1EA	X		LMH
006	HOUSING, CLUTCH ASSEMBLY, WINCH, CAST ALUMINIUM	Z4820/T2492 Z5394/HYL8729	1			
007	BUSH, BRONZE, 1.25 IN ID, 1.5 IN OD, 1.875 IN FLANGE DIA, 1.25 IN LG, 0.094 IN FLANGE WIDTH	Z4820/T65 Z5394/HYL8730	4			
008	FORK, SLIDING CLUTCH, STEEL	Z4820/T56 Z5394/HYL8731	1			
009	KEY, WINCH DRIVE SHAFT, STEEL, 0.3 IN W, 0.25 IN H, 1.86 IN LG	Z4820/T72 Z5394/HYL8732	2			
010	CLUTCH, SLIDING, CAST STEEL	Z4820/T454 Z5394/HYL8733	1			
011	SPACER, STEEL	Z4820/T2799 Z5394/HYL8734	1			
012	SCREW, GRUB, 3/16 IN INTERNAL HEX DRIVE, 3/8 IN UNC THD, 1/2 IN LG, 16 TPI	Z4820/T93 Z5394/HYL8735	1			

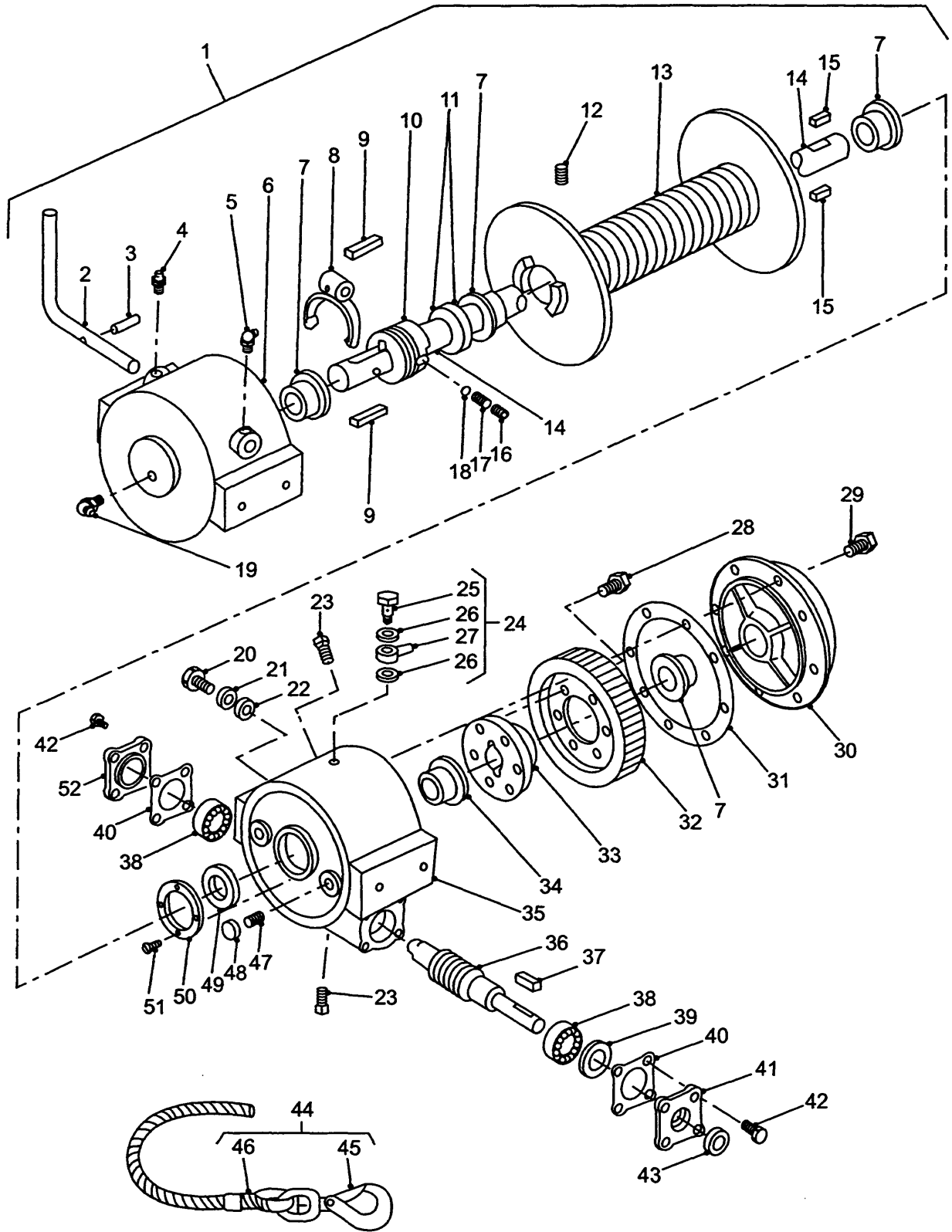
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GROUP UA **02191**



WINCH ASSEMBLY

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GROUP UA
TITLE WINCH ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
				OFF	O	X
				I	P	H*
013	DRUM, WINCH, GROOVED, 85 MM DIA, 280 MM LG, 4 MM STEEL PLATE DISC AT EACH END	Z4820/T2493 Z5394/HYL8736	1			
014	SHAFT, DRIVE, WINCH DRUM, STEEL, 1.25 IN DIA, 19.5 MM LG	Z4820/T447 Z5394/HYL8737	1			
015	KEY, WINCH DRIVE SHAFT, STEEL, 0.3 IN W, 0.3 IN H, 1 IN LG	Z4820/T71 Z5394/HYL8738	2			
016	SCREW, GRUB, 0.156 IN INTERNAL HEX DRIVE, 0.30 IN UNC THD, 18 TPI, 0.31 IN LG	Z4820/T2895 Z5394/HYL8739	1			
017	SPRING, DETENT, HELICAL COIL, 0.25 IN OD, 1.25 IN LG	Z4820/T61 Z5394/HYL8740	1			
018	BALL, DETENT, STEEL 0.25 IN DIA	Z4820/T60 Z5394/HYL8741	1			
019	FITTING, LUBRICATION 90 DEG, 1/8 IN GAS THD	4730 66-128-5068 Z4820/T1649 Z5394/HYL8742	1	EA	X	LMH
020	SCREW, WINCH TO MOUNTING BRACKET, HEX HD, MEDIUM TENSILE, 12 MM COARSE THD, 25 MM LG, ZINC PLATED	Z4820/T2494 Z5394/HYL8770	8			
021	WASHER, LOCK, SINGLE COIL, RECTANGULAR SECTION, 12 MM ID, ZINC PLATED	Z4820/T2537 Z5394/HYL8781	8			
022	WASHER, FLAT, RD, STEEL, 12 MM NOMINAL BOLT SIZE, 24 MM OD, 2.5 MM THK	K4284/WA112081 Z5394/WA112081	8			
023	PLUG, OIL RESERVOIR, 1/2 IN SQUARE HD, 0.650 IN GAS THD	Z4820/T88 Z5394/HYL8745	2			
024	BREATHER WINCH HOUSING (INCLUDES UA 025, UA 026 AND UA 027)	2520 66-128-5303 U1030/FRC9430 Z5394/FRC9430	1	EA	X	LMH
025	BOLT, FLUID PASSAGE BSPF, STEEL, ZINC PLATED, 1/8 IN, 0.920 IN MAX, 0.900 IN MIN LG (ALSO PART OF UA 024)	4730 99-137-6379 U1030/595478 Z5394/R595478	1	EA	X	LMH

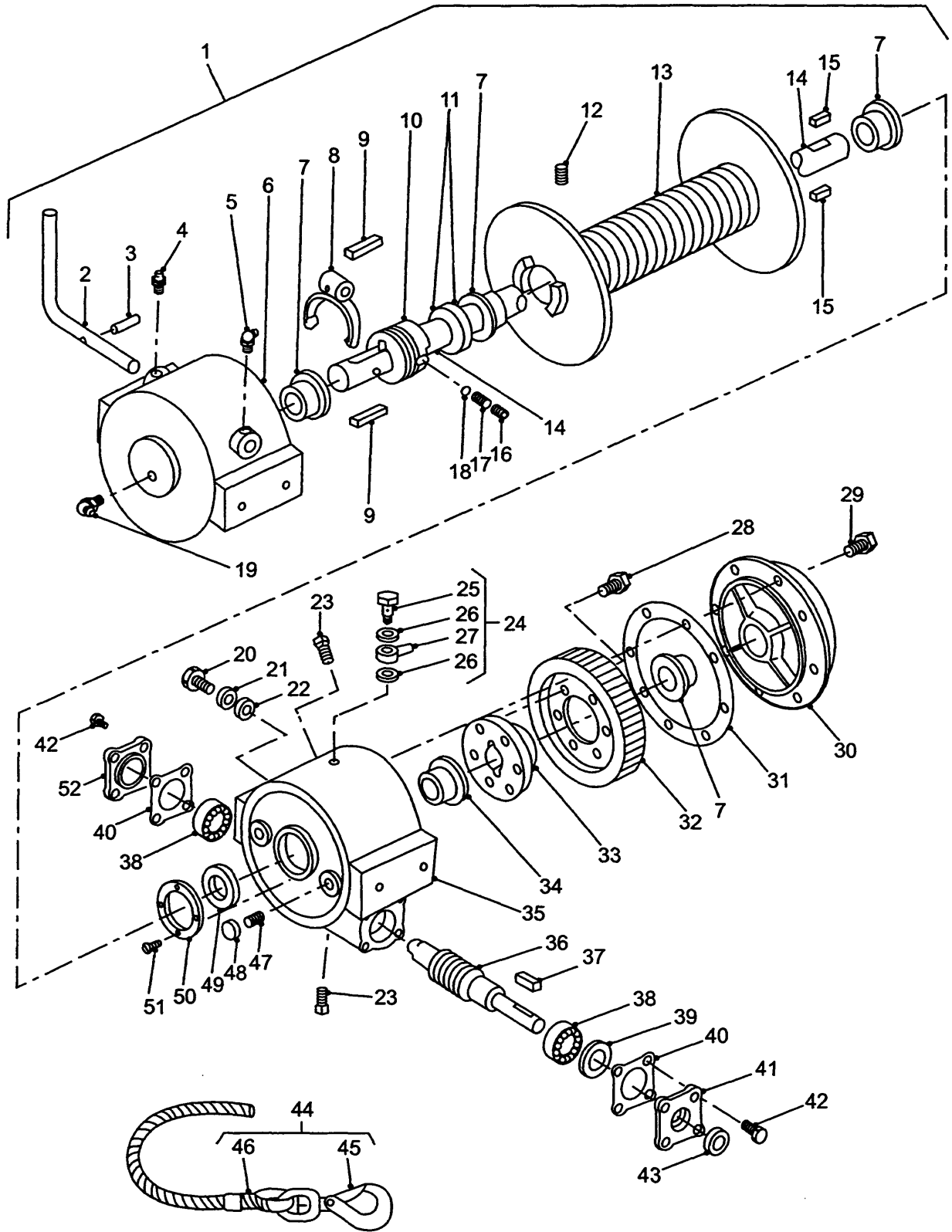
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GROUP UA **02191**



WINCH ASSEMBLY

GROUP UA
 TITLE WINCH ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	X	M*
026	WASHER, FIBRE BANJO FITTING SEALS (ALSO PART OF UA 024)	4930 99-842-3988 U1030/599575 Z5394/R599575	2	EA	X	LMH
027	PIPE, BREATHER, 6 MM OD, 4 MM ID, CLEAR PLASTIC, COMPLETE WITH 'BANJO' FITTING (USE UA 024)	/NIL /NIL	1			
901	TIE, CABLE, BREATHER PIPE, 380 MM LG, 5 MM W, 1 MM THK, BLACK NYLON, SELF-LOCKING	Z3663/T50L Z5394/MYH1940	1			
902	PLUG, PLASTIC, BREATHER HOLE (ALSO PART OF UA 001)	Z4820/T2800 Z4820/T2800	1			
028	SCREW, HEX HD, 5/16 IN UNC THD, 3/4 IN LG, GRADE 8	Z4820/T82 Z5394/HYL8743	6			
029	SCREW, HEX HD, 1/4 IN UNC THD, 3/4 IN LG, MEDIUM TENSILE	Z4820/T2896 Z5394/HYL8744	8			
030	COVER, END, WINCH HOUSING	Z4820/T2734 Z5394/HYL8746	1			
031	GASKET END COVER TO WINCH HOUSING, PAPER	5330 66-128-5205 Z4820/T87 Z5394/HYL8747	1	EA	X	LMH
032	GEAR, WHEEL, WINCH DRIVE, BRASS	Z4820/T2817 Z5394/HYL8748	1			
033	HUB, GEAR WHEEL, STEEL	Z4820/T73 Z5394/HYL8749	1			
034	BUSH, BRONZE, 1.25 IN ID, 1.5 IN OD, 1.875 IN FLANGE DIA, 0.83 IN LG, 0.094 IN FLANGE WIDTH	Z4820/T2735 Z5394/HYL8771	1			
035	HOUSING, WINCH DRIVE GEAR, CAST ALUMINIUM	Z4820/T2491 Z5394/HYL8750	1			
036	GEAR, WORM, WINCH DRIVE	Z4820/T74 Z5394/HYL8772	1			

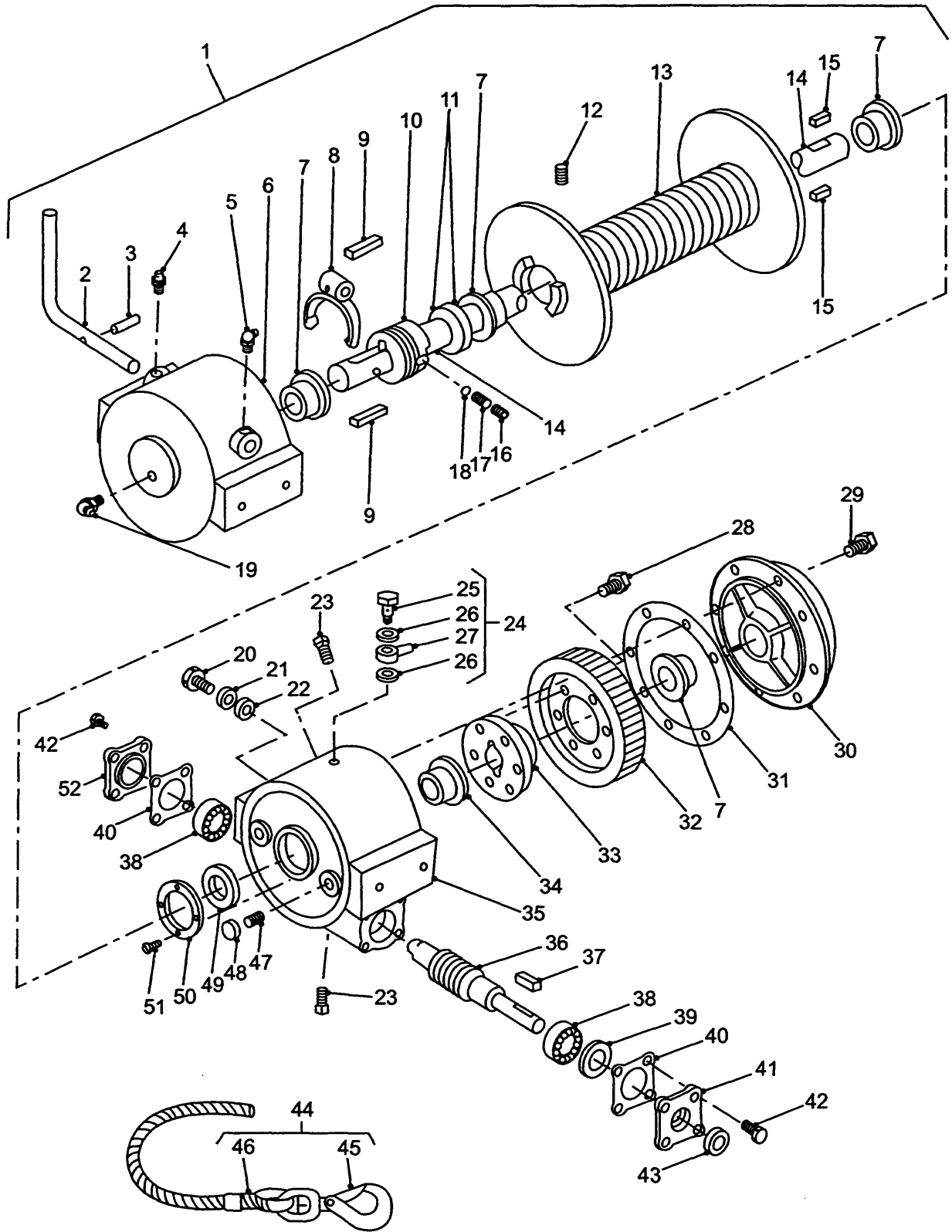
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REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UA **02191**

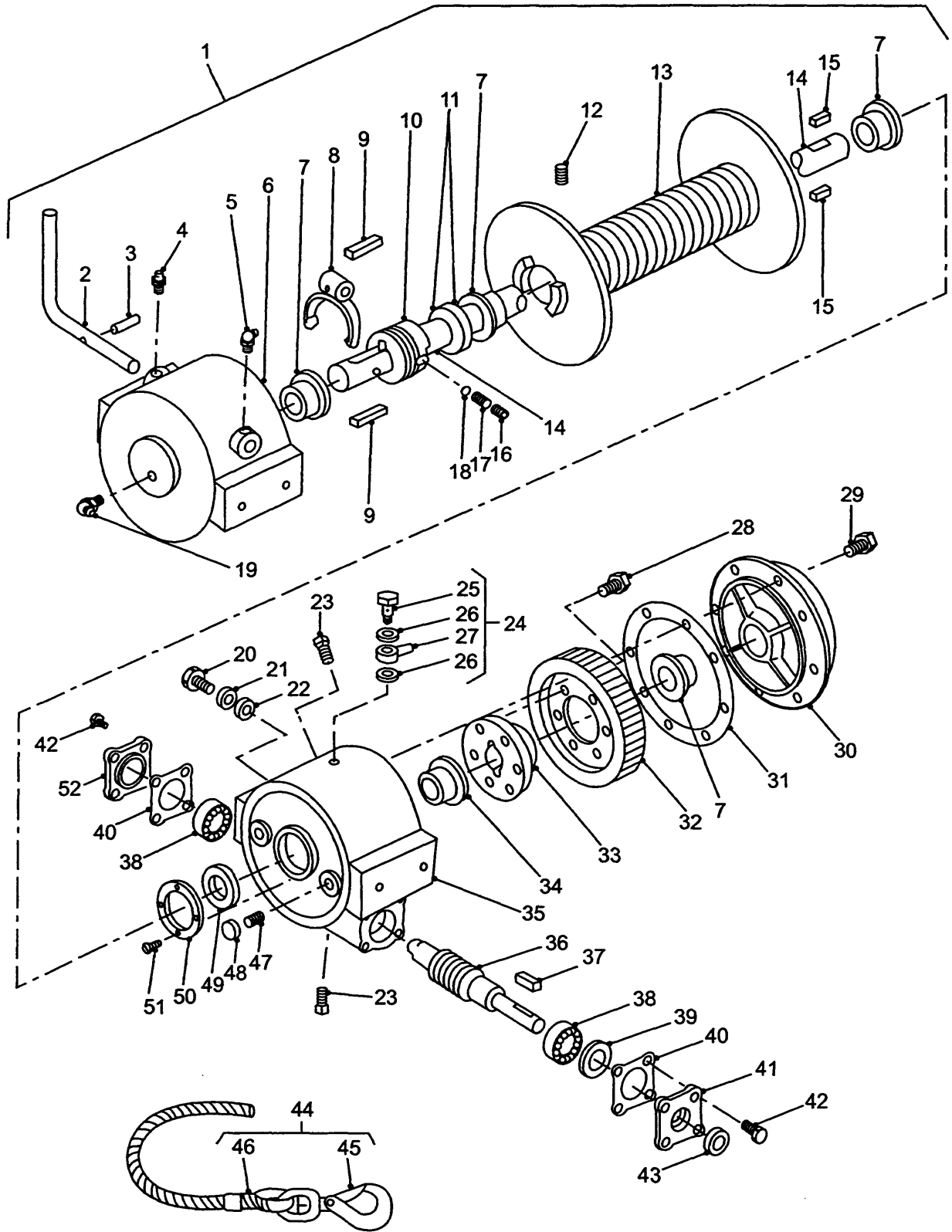


WINCH ASSEMBLY

GROUP UA
TITLE WINCH ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
			I	P	H*	
037	KEY, WORM DRIVE SHAFT TO DRIVE LINE YOKE, 4.76 MM W, 4.76 MM H, 26 MM LG, STEEL	Z4820/T84 Z5394/HYL8751	1			
038	BEARING, BALL, ANNULAR, ROUND, AXIAL LOAD	53035/7304B Z5394/HYL8752	2			
039	WASHER, THRUST, WORM DRIVE BEARING, WHITE NYLON, 50 MM OD, 40 MM ID	Z4820/T92 Z5394/HYL8795	1			
040	GASKET PAPER, 2-3/32 IN ID, 3-5/16 IN OD, 4 HOLES 21/64 IN DIA	5330 66-128-5208 Z4820/T76 Z5394/HYL8754	2EA	X		LMH
041	COVER, END, WORM DRIVE, REAR	Z4820/T77 Z5394/HYL8755	1			
042	SCREW, HEX HD, 5/16 IN UNC THD, 1 IN LG, MEDIUM TENSILE STEEL	Z4820/T80 Z5394/HYL8756	8			
043	SEAL, PLAIN ENCASED 19.05 MM ID, 31.75 MM OD, 6.35 MM W	5330 66-128-5209 Z4820/T78 Z5394/HYL8757	1EA	X		LMH
044	WIRE ROPE ASSEMBLY, SINGLE LEG WINCH, 10.0 MM DIA, 45 M LG O/A, 1.48 TONNES WLL, C/W ATTACHMENTS (INCLUDES UA 045 AND UA 046)	4010 66-128-6448 Z2813/DPD/4010/2027 Z5394/AYG7474	1EA	X		LMH
045	HOOK, GRAB, SWIVEL (USE UA 044)	/NIL /NIL	1			
046	WIRE ROPE, 10.0 MM (USE UA 044)	/NIL /NIL	1			
047	SPRING, HELICAL, COMPRESSION SPRING STEEL, 2.1 MM-2.3 MM WIRE DIA, 16/16 IN OD BY 3/4 IN O/A LG	5360 66-128-5204 Z4820/T68 Z5394/HYL8758	2EA	X		LMH
048	DISC BRAKE SHOE 21 MM MAJOR DIA, 11 MM THK, WINCH APPLICATION, 8 LOCATING LUGS	2530 66-128-5121 Z4820/T67 Z5394/HYL8759	2EA	X		LMH
049	SEAL, PLAIN ENCASED 31.7 MM ID, 50.8 MM OD, 9.5 MM THK	5330 66-128-5074 Z4820/T1 Z5394/HYL8753	1EA	X		LMH

GROUP UA **02191**



WINCH ASSEMBLY

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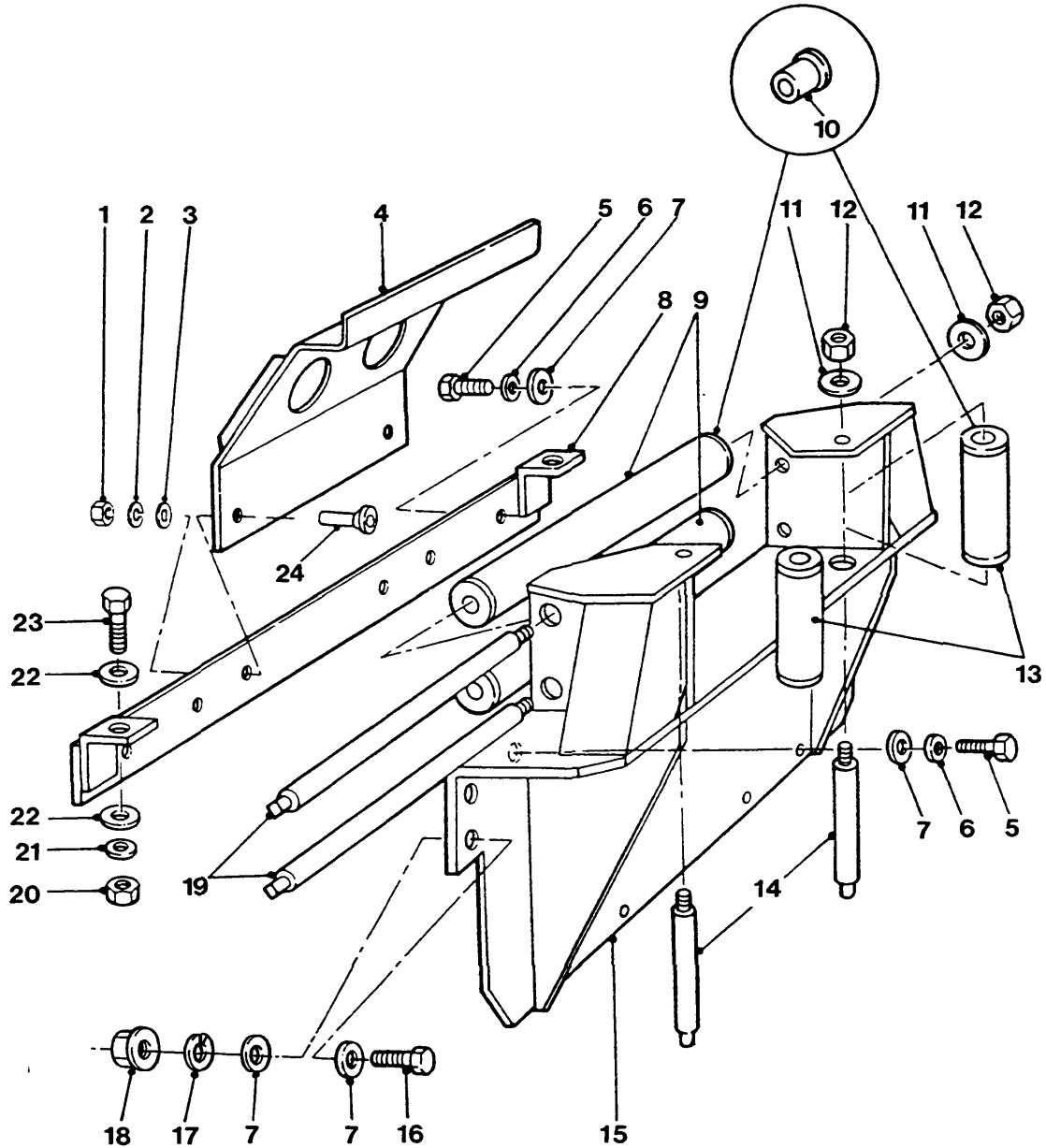
GROUP UA
 TITLE WINCH ASSEMBLY

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
050	WASHER, THRUST, NYLON, 86 MM OD, 54 MM ID, 6 MM THK, 4 BY 6 MM DIA COUNTERSUNK HOLES	Z4820/T2797 Z5394/HYL8782	1			
051	SCREW, THRUST WASHER TO HOUSING, COUNTERSUNK HD, 1/4 IN UNC, 9.5 MM LG, GRADE 8 STEEL, 5/32 IN HEX SOCKET DRIVE	Z4820/T2798 Z5394/HYL8783	4			
052	COVER, END, WORM DRIVE, FRONT	Z4820/T79 Z5394/HYL8760	1			

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UAA

02191



WINCH MOUNTINGS AND ROLLERS

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GROUP UAA
TITLE WINCH MOUNTINGS AND ROLLERS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
				I	P	H*
001	NUT, PLAIN, EXTENDED WASHER, HEXAGON WASHER, ISO METRIC, STEEL, ZINC PLATED, M8 BY 1.25 MM PITCH, 17.9 MM DIA BY 8 MM O/A H	5310 99-499-8033 U1030/FN108047L Z5394/FN108047L	2EA	X		LMH
002	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WL108001L	2EA	X		LMH
003	WASHER, FLAT ISO, STEEL, RD, ZINC PLATED, 8 MM ID, 17 MM OD, 1.60 MM THK	5310 99-122-6475 U1030/WA108051 Z5394/WA108051	2EA	X		LMH
004	GUARD, GRILLE, 3 MM STEEL PLATE, 280 MM LG, 130 MM H, 2 BY 50 MM DIA HOLES, 2 REINFORCING RIBS - 3 MM THK, 10 MM H, 110 MM LG, SPECIAL	Z5394/HYG3969 Z5394/HYG3969	1			
005	BOLT, MACHINE ISO M, 6G, GRADE 8.8 STEEL, HEX HD, ZINC PLATED W/CHROMATE, 12 MM DIA, 35 MM LG	5306 99-122-8675 Z5394/SH112351 Z5394/SH112351	8EA	X		LMH
006	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 12.0 MM ID	5310 66-128-5109 Z4820/T2537 Z5394/HYL8781	8EA	X		LMH
007	WASHER, FLAT RD, STEEL, 12 MM NOM BOLT SIZE, 24 MM OD, 2.50 MM THK	5310 99-122-6477 K4284/WA112081 Z5394/WA112081	16EA	X		LMH
008	BRACKET, WINCH MOUNTING, REAR, 626 MM LG, 40 MM W, 6 MM THK, 2 ANGLE LUGS WELDED TO EACH END - 38 MM BY 38 MM, 38 MM LG, 6 MM THK, STEEL	Z4820/T2818 Z5394/HYG3026	1			
009	ROLLER ASSEMBLY, FAIRLEAD, HORIZONTAL, STEEL, 48.3 MM OD, 363 MM LG (INCLUDES UAA 010)	2590 66-128-5064 Z5394/HYG3138 Z5394/HYG3138	2EA	X		LMH
010	BUSHING, SLEEVE BRONZE, 35.0 MM NOM LG, 32.0 MM NOM OD, 25.0 MM NOM ID, 39.0 MM NOM FLANGE OD, 3.5 MM NOM FLANGE WIDTH (ALSO PART OF UAA 009, 4 OFF AND UAA 013, 4 OFF)	3120 66-128-5065 Z5394/MYH3327 Z5394/MYH3327	8EA	X		LMH

ISSUE NO: 3

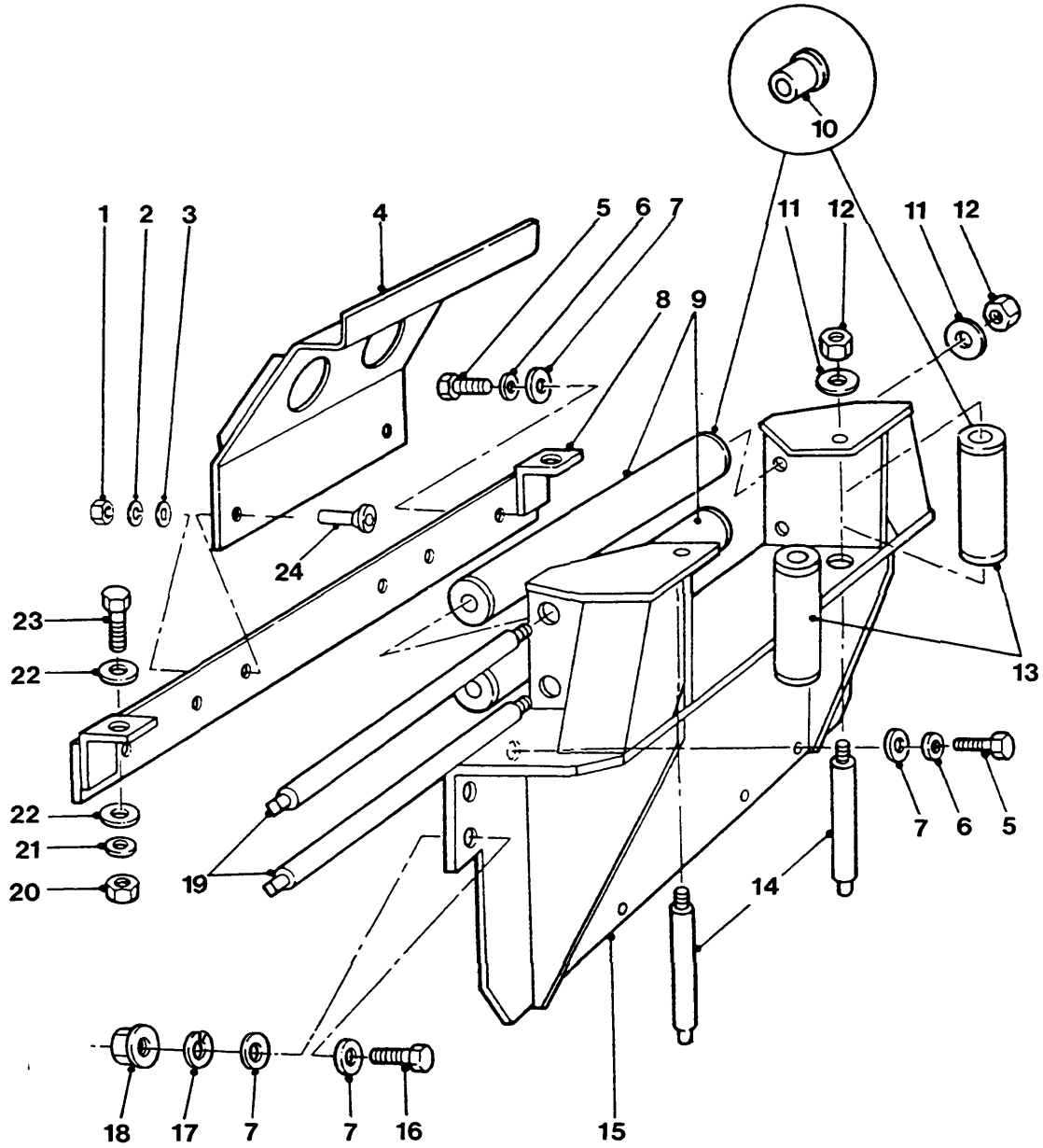
REPAIR PARTS SCALE: 02191

PAGE NO: 80

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UAA

02191



WINCH MOUNTINGS AND ROLLERS

UNCONTROLLED WHEN PRINTED

GROUP UAA
TITLE WINCH MOUNTINGS AND ROLLERS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				O	X	M*
			I	P	H*	
011	WASHER, FLAT RD, STEEL, ZINC PLATED, 16 MM BOLT SIZE , 30 MM OD BY 3 MM THK	5310 99-122-6479 U1030/WA116101 Z5394/WA116101	4EA	X		LMH
012	NUT, SELF-LOCKING, HEXAGON ISO M, 6H, STEEL, ZINC PLATED, 16 MM , W/NYLON INSERT, 24 MM W A/F, 16 MM H	5310 99-122-5503 U1030/NY116041 Z5394/NY116041	4EA	X		LMH
013	ROLLER ASSEMBLY, FAIRLEAD, VERTICAL, STEEL (INCLUDES UAA 010)	2590 66-128-5066 Z5394/HYG3139 Z5394/HYG3139	2EA	X		LMH
014	SHAFT, ROLLER.FAIRLEAD, VERTICAL, STEEL, 24 MM DIA	2590 66-128-5118 Z5394/HYG2113 Z5394/HYG2113	2EA	X		LMH
015	BRACKET, WINCH AND ROLLER MOUNTING	Z5394/HYG2107 Z5394/HYG2107	1			
016	SCREW, MACHINE ISO METRIC, STEEL, HEXAGON HEAD, ZINC PLATED, 12.0 MM BY 45.0 MM LG, 1.75 MM PITCH	5305 66-128-6192 U1030/SH112451 Z5394/SH112451	4EA	X		LMH
017	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 12.0 MM ID	5310 99-138-9229 U1030/WL112001 Z5394/WL112001	4EA	X		LMH
018	NUT, PLAIN, EXTENDED WASHER, HEXAGON ISO M, STEEL, ZINC PLATED, 12 MM THD SIZE	5310 66-128-4585 U1030/FN112041 U1030/FN112041	4EA	X		LMH
019	SHAFT, ROLLER.FAIRLEAD, LONGITUDINAL, STEEL, 24 MM DIA	2590 66-128-5067 Z5394/HYG2112 Z5394/HYG2112	2EA	X		LMH
020	NUT, PLAIN, HEXAGON ISO METRIC, 6H, GRADE 8, STEEL, CAD PLATED.AND PASSIVATED, 10 MM DIA, 16 MM W A/F, 8 MM H O/A	5310 66-098-4403 U1030/FN110041 U1030/FN110041	2EA	X		LMH
021	WASHER, LOCK SPRING, STEEL, SINGLE TURN, ZINC PLATED , 10 MM, 15.90 MM OD 2.50 MM THK	5310 99-138-9228 U1030/WL110001L Z5394/WL110001L	2EA	X		LMH
022	WASHER, FLAT 10.5 MM ID, 21 MM OD, 2 MM THK, RD, STEEL, ZINC PLATED	5310 99-122-6476 U1030/WA110061 Z5394/WA110061	4EA	X		LMH

ISSUE NO: 3

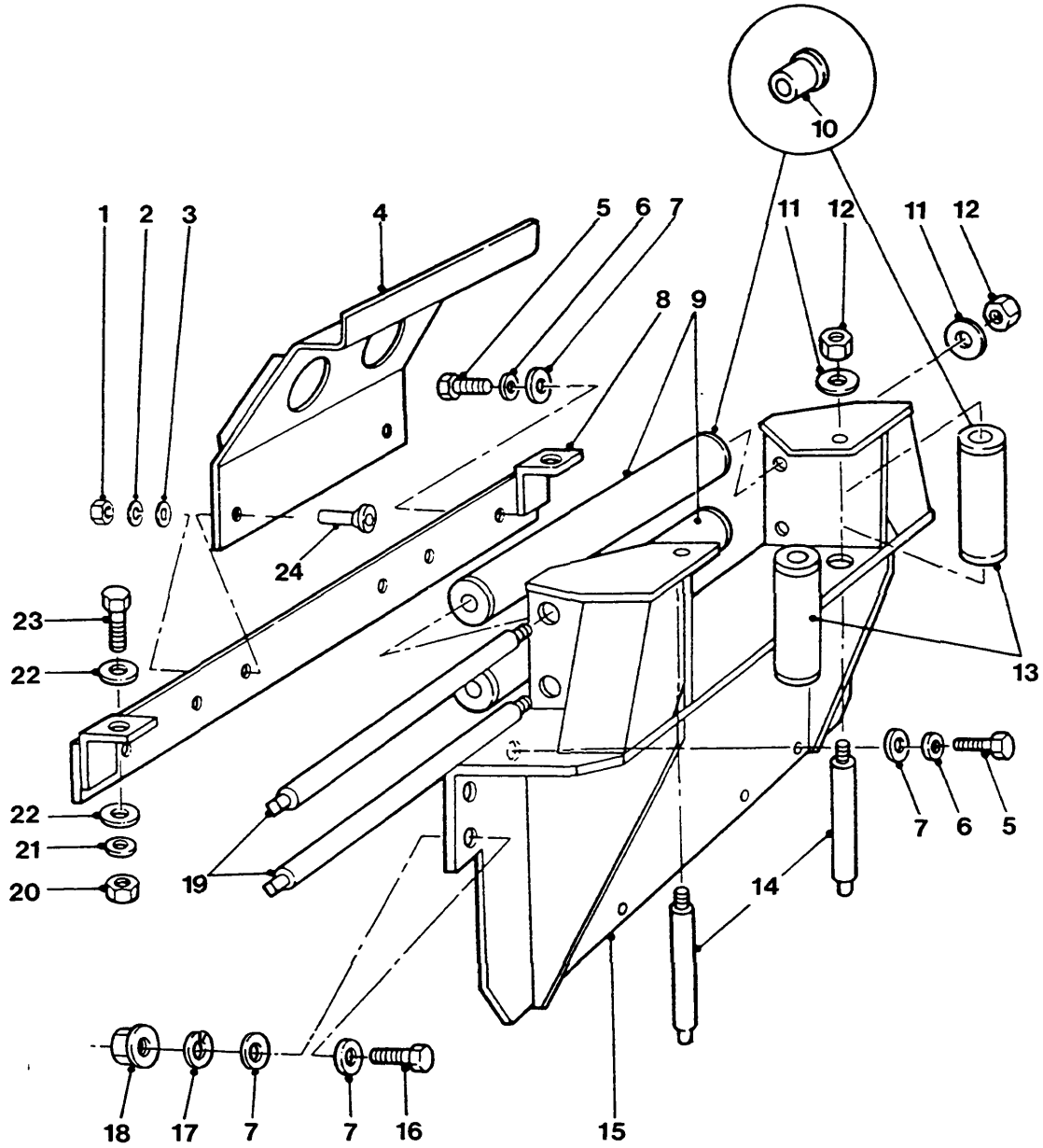
REPAIR PARTS SCALE: 02191

PAGE NO: 81

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UAA

02191



WINCH MOUNTINGS AND ROLLERS

GROUP UAA
 TITLE WINCH MOUNTINGS AND ROLLERS

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
023	BOLT, MACHINE METRIC, STEEL, HEX HD, ZINC PLATED, M10 BY 30 MM LG	5306 99-122-4911 U1030/FS110301L Z5394/FS110301	2	EA	X	LMH
024	SCREW, CAP, SOCKET HEAD COUNTERSUNK, 8 MM DIA BY 20 MM LG, ZINC PLATED	5305 66-128-5937 Z5394/SJ108201 Z5394/SJ108201	2	EA	X	LMH

ISSUE NO: 3

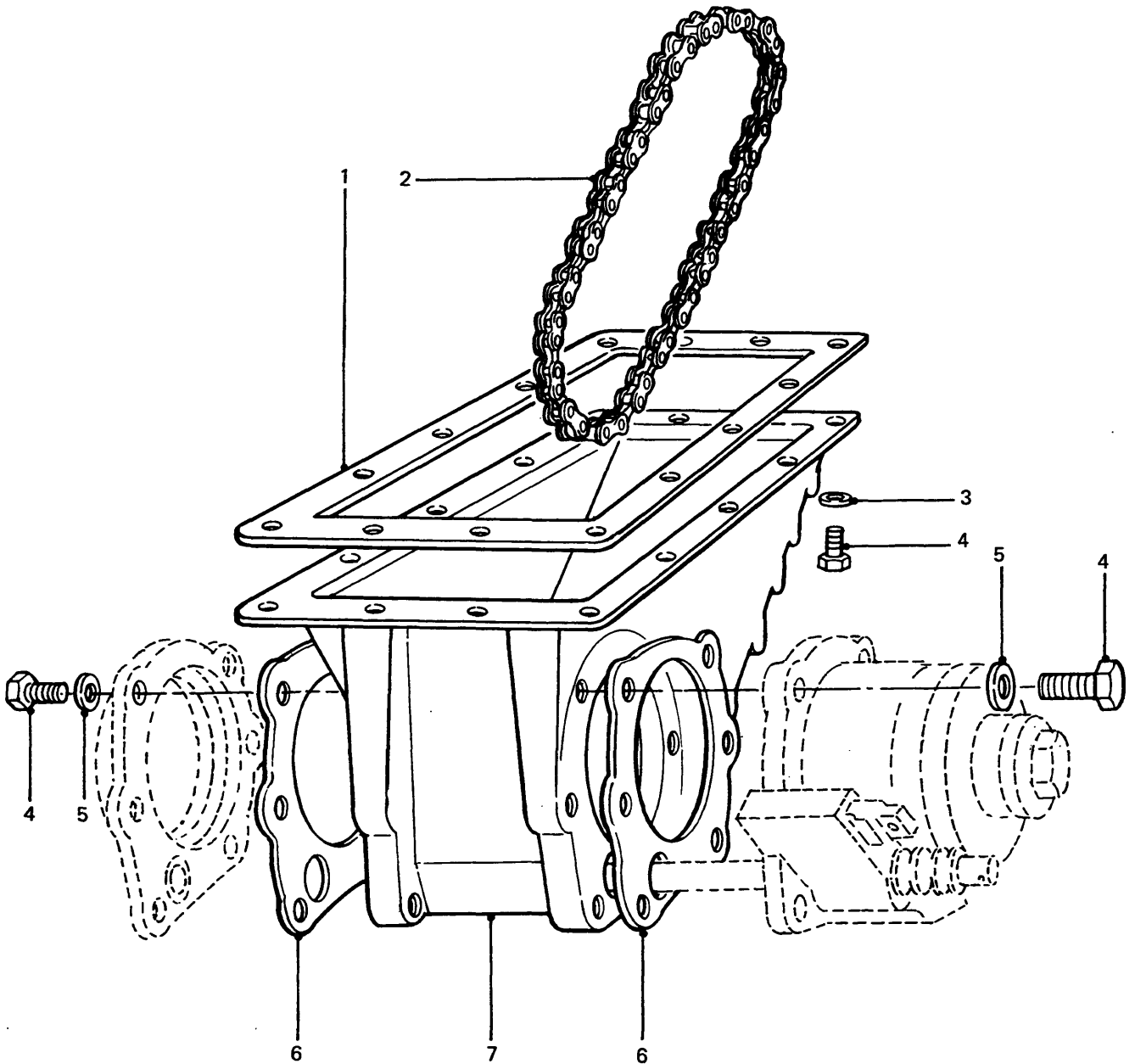
REPAIR PARTS SCALE: 02191

PAGE NO: 82

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UC

02191



POWER TAKE-OFF HOUSING AND CHAIN

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GROUP UC
 TITLE POWER TAKE-OFF HOUSING AND CHAIN

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
001	GASKET, BOTTOM COVER ASBESTOS FIBRE AND SYNTHETIC RUBBER 309.0 MM LG, 190.0 MM W, 8.0 MM FACE W 0.75 MM THK, 14 HOLES 9.0 MM DIA	5330 99-822-1724 Z5394/FRC7104 Z5394/FRC7104	1EA	X		MH
002	CHAIN, ROLLER, 0.5 IN PITCH, 28.5 IN LG, WINCH DRIVE	3020 66-073-6566 Z5394/AYG3351 Z5394/AYG3351	1EA	X		MH
003	WASHER, LOCK STEEL, SINGLE COIL, SQUARE SECTION, 8 MM BOLT SIZE	5310 99-135-9302 Z5394/WM108001 Z5394/WM108001	14EA	X		MH
004	SCREW, FLANGE METRIC, STEEL, ZINC PLATED, M8 BY 25 MM LG	2520 99-277-6018 U1030/FS108251 Z5394/FS108251	26EA	X		MH
005	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	12EA	X		LMH
006	GASKET FRONT AND REAR PTO HOUSING, OIL RESISTANT PAPER	5330 66-128-5210 Z5394/AYG3353 Z5394/AYG3353	2EA	X		LMH
007	HOUSING, PTO, CAST ALUMINIUM	Z5394/AYG3540 Z5394/AYG3540	1			

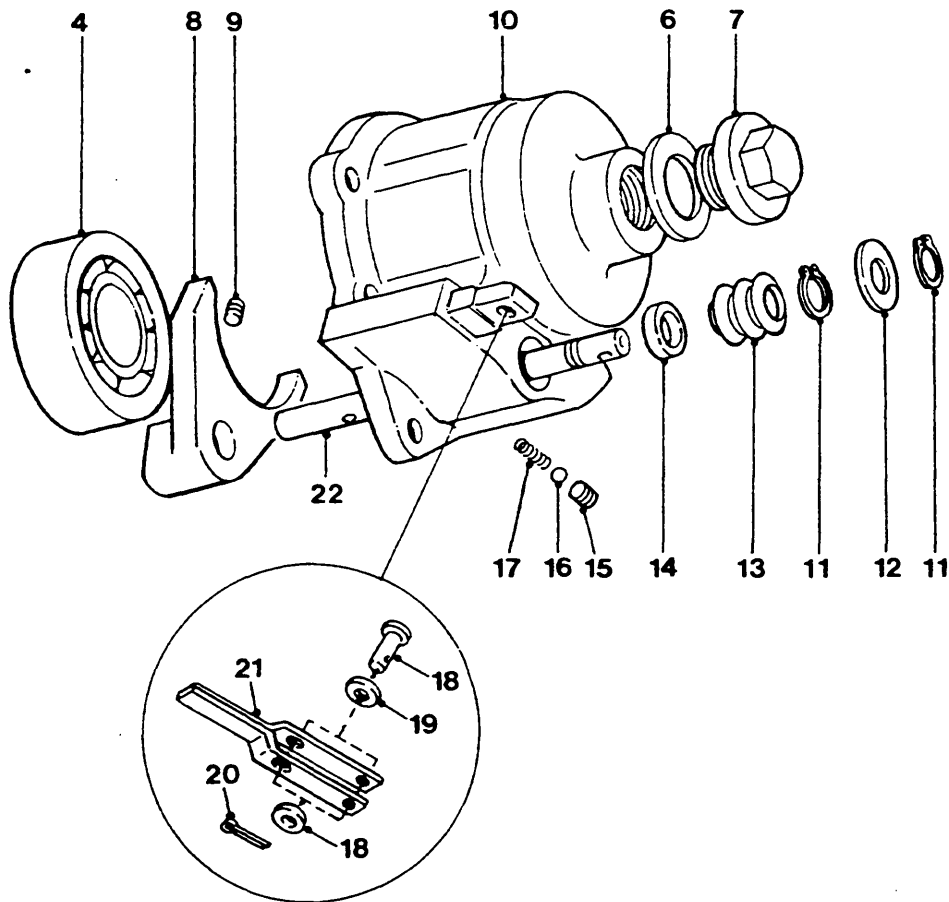
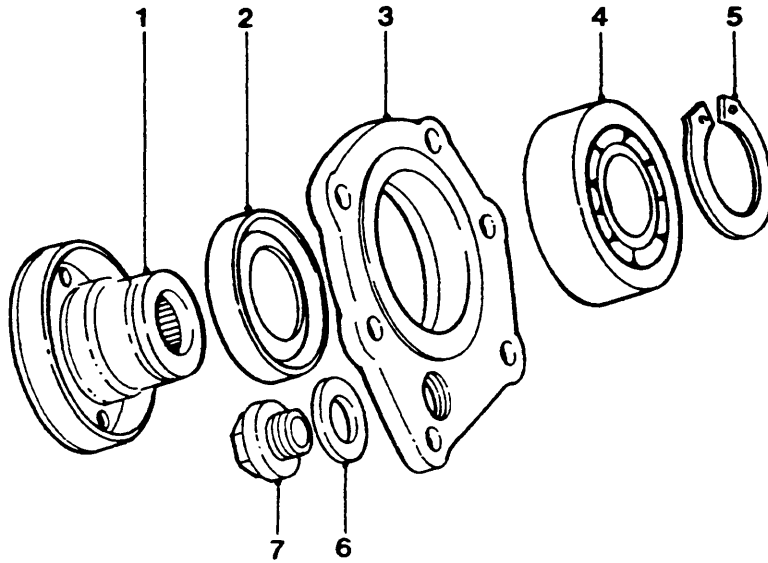
ISSUE NO: 3

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCA **02191**



POWER TAKE-OFF BEARING AND SELECTOR HOUSING ASSEMBLIES

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GROUP UCA
 TITLE POWER TAKE-OFF BEARING AND SELECTOR HOUSING ASSEMBLIES

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
001	FLANGE, COMPANION, UNIVERSAL JOINT OUTPUTWINCH	3010 66-128-5232 Z5394/AYG3344 Z5394/AYG3344	1	EA	X	LMH
002	SEAL, PLAIN ENCASED 72 MM OD, 12 MM W, TO FIT 50 MM DIA SHAFT	5330 66-128-5075 Z2823/CB845923/30 Z5394/MYH3106	1	EA	X	LMH
003	CAP, END, PTO HOUSING, CAST ALUMINIUM	Z5394/AYG3343 Z5394/AYG3343	1			
004	BEARING, BALL, ANNULAR STEEL, 40 MM ID, 80 MM OD, 18 MM O/A W	3110 00-554-5302 Z0570/SKF6208 Z5394/MYH3102	1	EA	X	MH
005	RING, RETAINING EXTERNAL CONTRACTING, 36.5 MM OD BY 1.75 MM THK	5325 66-128-5076 Z5394/CR120405 Z5394/CR120405	1	EA	X	MH
006	JOINT WASHER	5330 99-762-8209 U1030/FRC4810 Z5394/FRC4810	2	EA	X	LMH
007	CUTTER, PIPE PLUG, SCREWED, SI METRIC, BRASS HEX HD, 30 MM BY 13 MM LG	5365 99-823-7205 U1030/571104 Z5394/90571104	2	EA	X	LMH
008	FORK, SELECTOR, SLIDING CLUTCH, GUN-METAL, CAST, MACHINE FINISH	Z5394/AYG3348 Z5394/AYG3348	1			
009	SCREW, SOCKET, SELECTOR FORK TO SHAFT, HEX SOCKET, CUP POINT, 8 MM COARSE THD, 12 MM LENGTH, NATURAL FINISH	Z5394/SK108120 Z5394/SK108120	1			
010	HOUSING, TORQUE LIMITER, CAST ALUMINIUM	Z5394/AYG3413 Z5394/AYG3413	1			
011	RING, RETAINING SPRING STEEL, EXTERNAL CONTRACTING, 12.9 MM ID, 1 MM THK, 1.7 MM LUG HOLE DIA	5325 66-128-5077 Z5394/CR120145 Z5394/CR120145	2	EA	X	LMH
012	WASHER, FLAT 14 MM ID, ZINC PLT	5310 99-122-6478 U1030/WA114001 Z5394/WA114001	1	EA	X	LMH

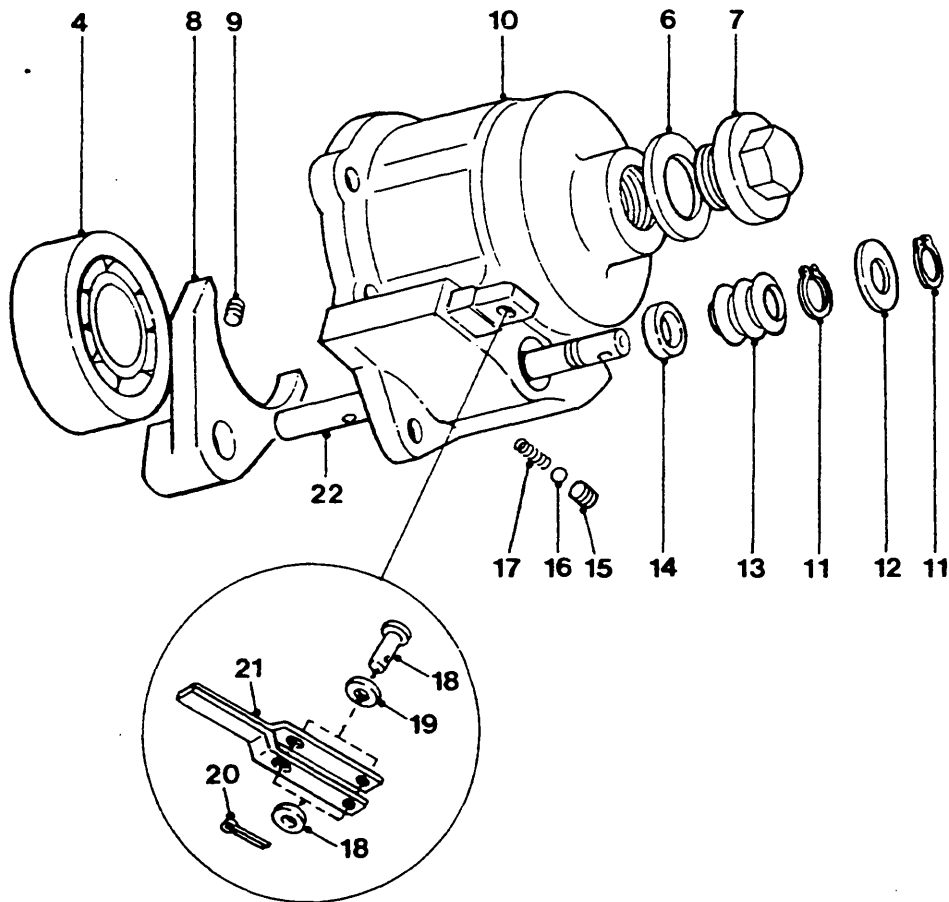
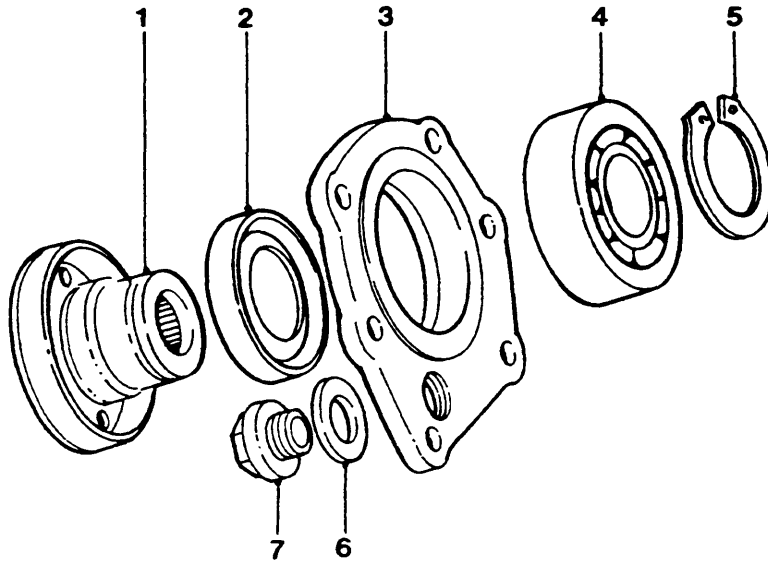
ISSUE NO: 3

REPAIR PARTS SCALE: 02191

PAGE NO: 84

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCA **02191**



POWER TAKE-OFF BEARING AND SELECTOR HOUSING ASSEMBLIES

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GROUP UCA
 TITLE POWER TAKE-OFF BEARING AND SELECTOR HOUSING ASSEMBLIES

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
013	CAP, PROTECTIVE, DUST AND MOISTURE SEAL PTO SELECTOR SHAFT, MOULDED RUBBER CONVOLUTE, 25 MM OD, 19 MM ID, 35 MM LG, 0.9 MM THK	5340 66-128-5081 Z5394/DAM3022 Z5394/DAM3022	1EA		X	LMH
014	SEAL, OIL, SELECTOR S SEAL, PLAIN ENCASED, SINGLE LIP, 31.75 MM OD, 5 MM THK BY 15 MM SHAFT DIA	5330 99-824-0238 K4284/AHU1672 Z5394/AHU1672	1EA		X	LMH
015	PLUG, MACHINE THD RETAINING, TAPER, 0.47 IN LG, 0.25 IN NPTF THD, 0.25 IN INT HEX HD, BRASS	5365 66-128-5082 Z1426/03254507 Z5394/MYH3110	1EA		X	LMH
016	BALL, BEARING	3110 99-718-1217 U1030/571146 Z5394/R571146	1EA		X	LMH
017	SPRING	5360 99-823-8019 U1030/593802 Z5394/R593802	1EA		X	LMH
018	PIN, STRAIGHT, HEADED 6 MM DIA BY 30 MM LG, ZINC PLT	5315 66-128-5105 Z5394/PC106481 Z5394/PC106481	2EA		X	LMH
019	WASHER, FLAT RD, STEEL, ZINC PLATED, 6 MM NOM BOLT SIZE, 12.50 MM OD, 1.60 MM THK	5310 99-122-6474 Z5394/WA106001L Z5394/WA106001L	4EA		X	LMH
020	PIN, COTTER 1.5 MM BY 12 MM LG	5315 66-128-5106 Z5394/PS103121 Z5394/PS103121	1EA		X	LMH
021	LEVER, YOKE, SELECTOR SHAFT, 150 MM LG, 20 MM W, 3 MM THK, ZINC PLATED, SPECIAL	Z5394/AYG3480 Z5394/AYG3480	1			
022	SHAFT, SELECTOR, SLIDING CLUTCH, 148 MM LG, 14.96 MM DIA, STAINLESS STEEL	Z5394/AYG3481 Z5394/AYG3481	1			

ISSUE NO: 3

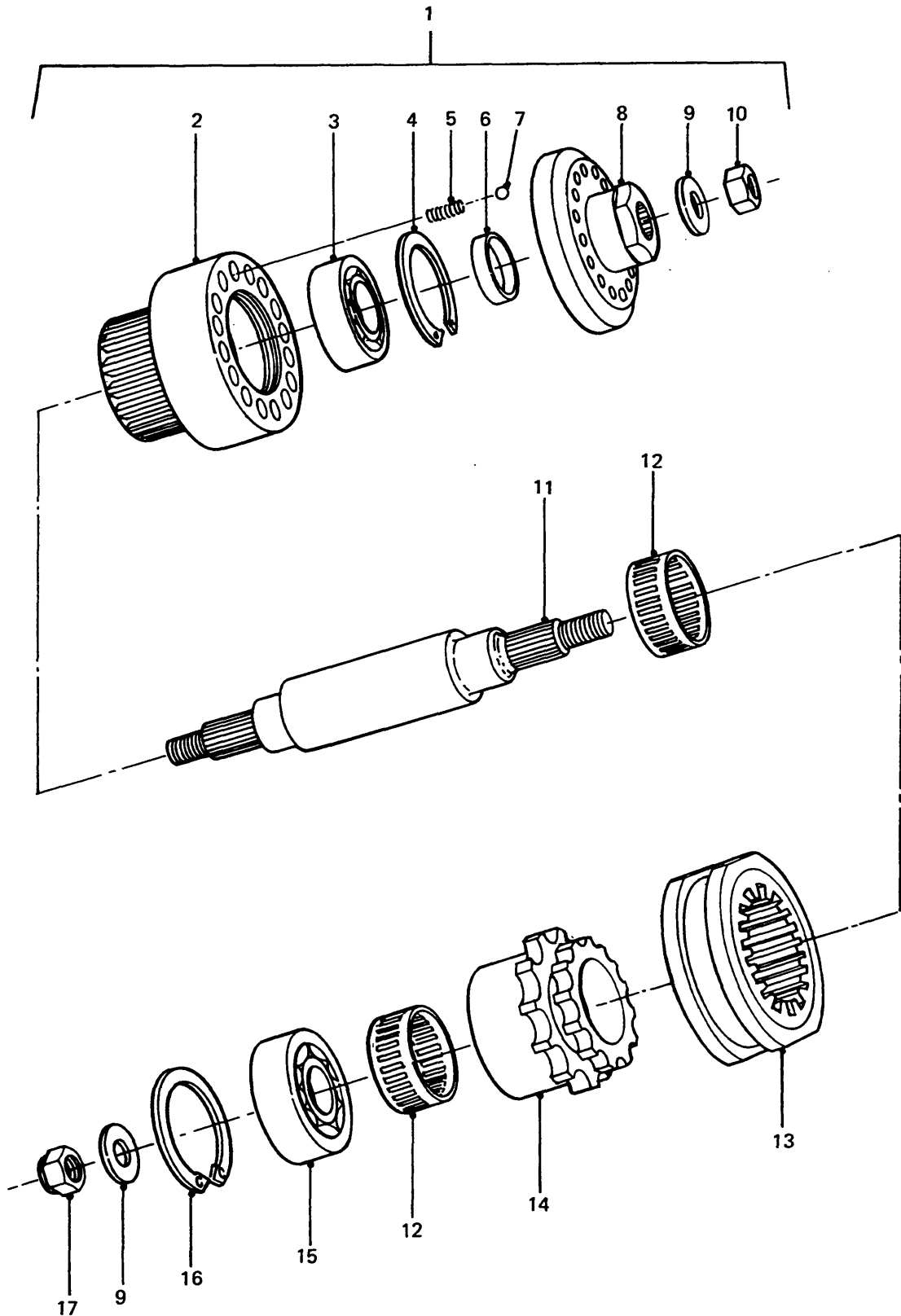
REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCB

02191



POWER TAKE-OFF AND TORQUE LIMITER

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GROUP UCB
 TITLE POWER TAKE-OFF AND TORQUE LIMITER

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
001	TORQUE LIMITER ASSEMBLY (INCLUDES UCB 002 TO UCB 009 1 OFF AND UCB 010 TO UCB 016)	Z5394/AYG3485 Z5394/AYG3485	1			
002	HOUSING, TORQUE LIMITER	Z5394/AYG3406 Z5394/AYG3406	1			
003	BEARING, BALL, ANNULAR 52 MM OD, 25 MM ID 15 MM W	3110 00-144-8518 52676/SKF6205 Z5394/MYH3169	1	EA	X	MH
004	RING, RETAINING INTERNAL EXPANDING, 56 MM OD, 2 MM THK	5325 66-128-5078 U1030/CR110525 Z5394/CR110525	1	EA	X	MH
005	SPRING, HELICAL, COMPRESSION 21 MM LG, 1.2 MM WIRE DIA	5360 66-128-5083 Z5394/AYG3492 Z5394/AYG3492	12	EA	X	MH
006	SHIM, STEEL, 32 MM OD, 25.3 MM ID, 5.5 MM THK (USE AS REQUIRED)	Z5394/AYG3410 Z5394/AYG3410	1			
901	SHIM, STEEL, 32 MM OD, 25.3 MM ID, 6.00 MM THK (USE AS REQUIRED)	Z5394/AYG3411 Z5394/AYG3411	1			
902	SHIM, STEEL, 32 MM OD, 25.3 MM ID, 6.50 MM THK (USE AS REQUIRED)	Z5394/AYG3412 Z5394/AYG3412	1			
007	BALL, BEARING 8 MM DIA, STEEL	3110 66-128-5119 Z5394/MYH3170 Z5394/MYH3170	12	EA	X	MH
008	PLATE, TORQUE LIMITER DRIVE	Z5394/AYG3518 Z5394/AYG3518	1			
009	WASHER, FLAT RD, STEEL, 12 MM NOM BOLT SIZE, 24 MM OD, 2.50 MM THK (ALSO PART OF UCB 001 - 1 OFF)	5310 99-122-6477 K4284/WA112081 Z5394/WA112081	2	EA	X	MH
010	NUT, SELF-LOCKING, HEXAGON ISO M, STEEL, ZINC PLATED, 12 MM THD	5310 99-139-9037 U1030/NV112041 Z5394/NV112041	1	EA	X	MH
011	SHAFT, PTO, 223 MM LG, 12 MM THD EACH END	Z5394/AYG3408 Z5394/AYG3408	1			

ISSUE NO: 3

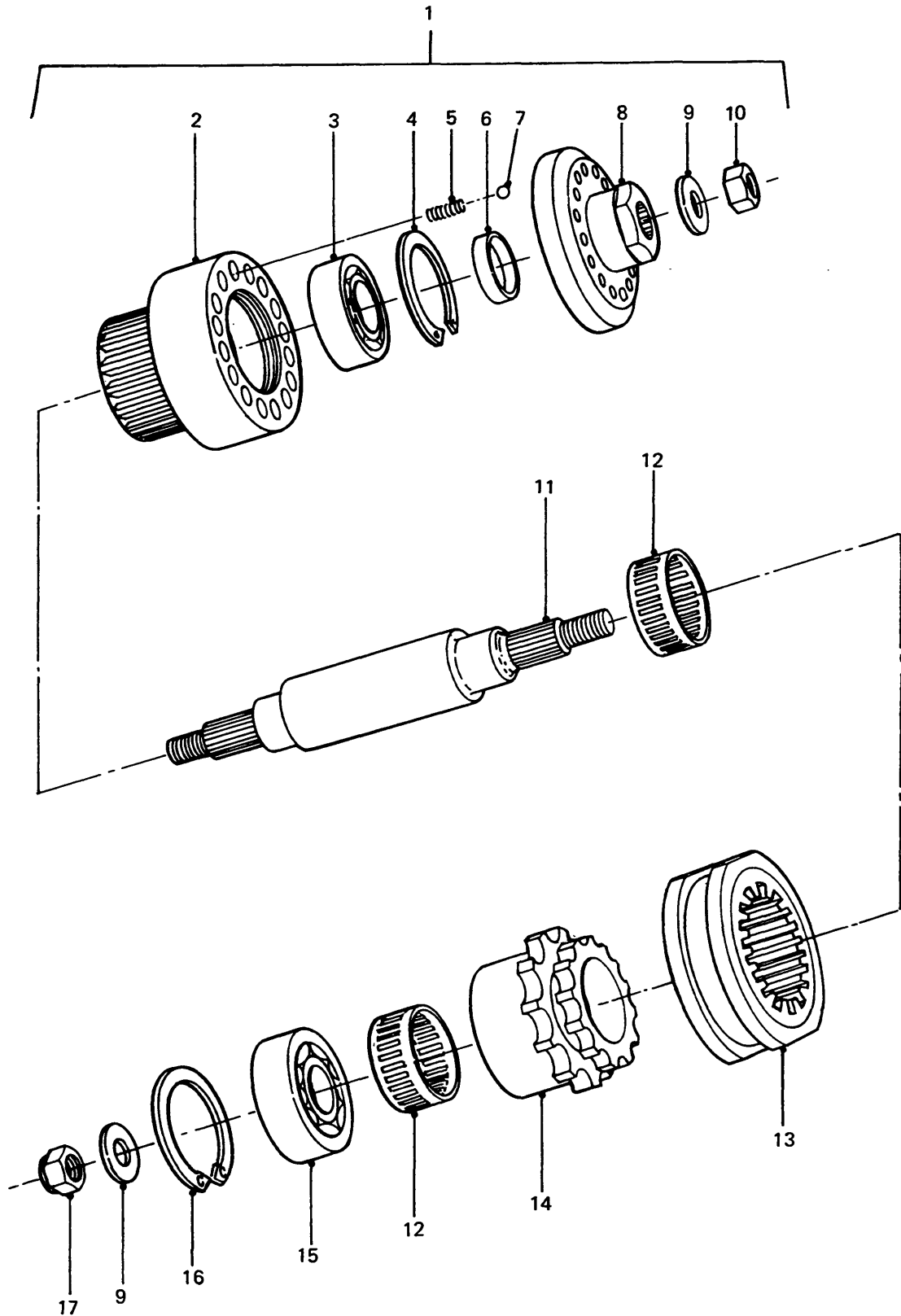
REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCB

02191



POWER TAKE-OFF AND TORQUE LIMITER

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GROUP UCB
 TITLE POWER TAKE-OFF AND TORQUE LIMITER

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
012	BEARING, ROLLER, NEEDLE OVERALL STEEL, 20.00 MM O/A W, 42.00 MM OD, 35.00 MM ID	3110 12-146-8373 D8046/0004230040 Z5394/MYH3104	2	EA	X	MH
013	CLUTCH, SLIDING, 82 MM OD, 27 MM W, 9 BY 6.25 MM GROOVE, 52 MM ID, 6.75 MM TOOTH DEPTH	Z5394/AYG3517 Z5394/AYG3517	1			
014	SPROCKET, DRIVEN, OUTPUT	Z5394/AYG3346 Z5394/AYG3346	1			
015	BEARING, BALL, ANNULAR GROUND, SINGLE ROW RADIAL, NON-LOADING GROOVE, 25 MM ID, 62 MM OD, 17 MM W	3110 66-013-7823 Z0570/SKF6305 Z5394/MYH3103	1	EA	X	MH
016	RING, RETAINING INTERNAL EXPANDING, 65 MM OD, 2 MM THK	5325 66-128-5079 U1030/CR110625 Z5394/CR110625	1	EA	X	MH
017	NUT, SELF-LOCKING, HEXAGON METRIC, STEEL, ZINC PLATED, 12 MM 19 MM W A/F, 14 MM H, W/NULON INSERT	5310 99-122-5498 U1030/NY112041 Z5394/NY112041	1	EA	X	MH

ISSUE NO: 3

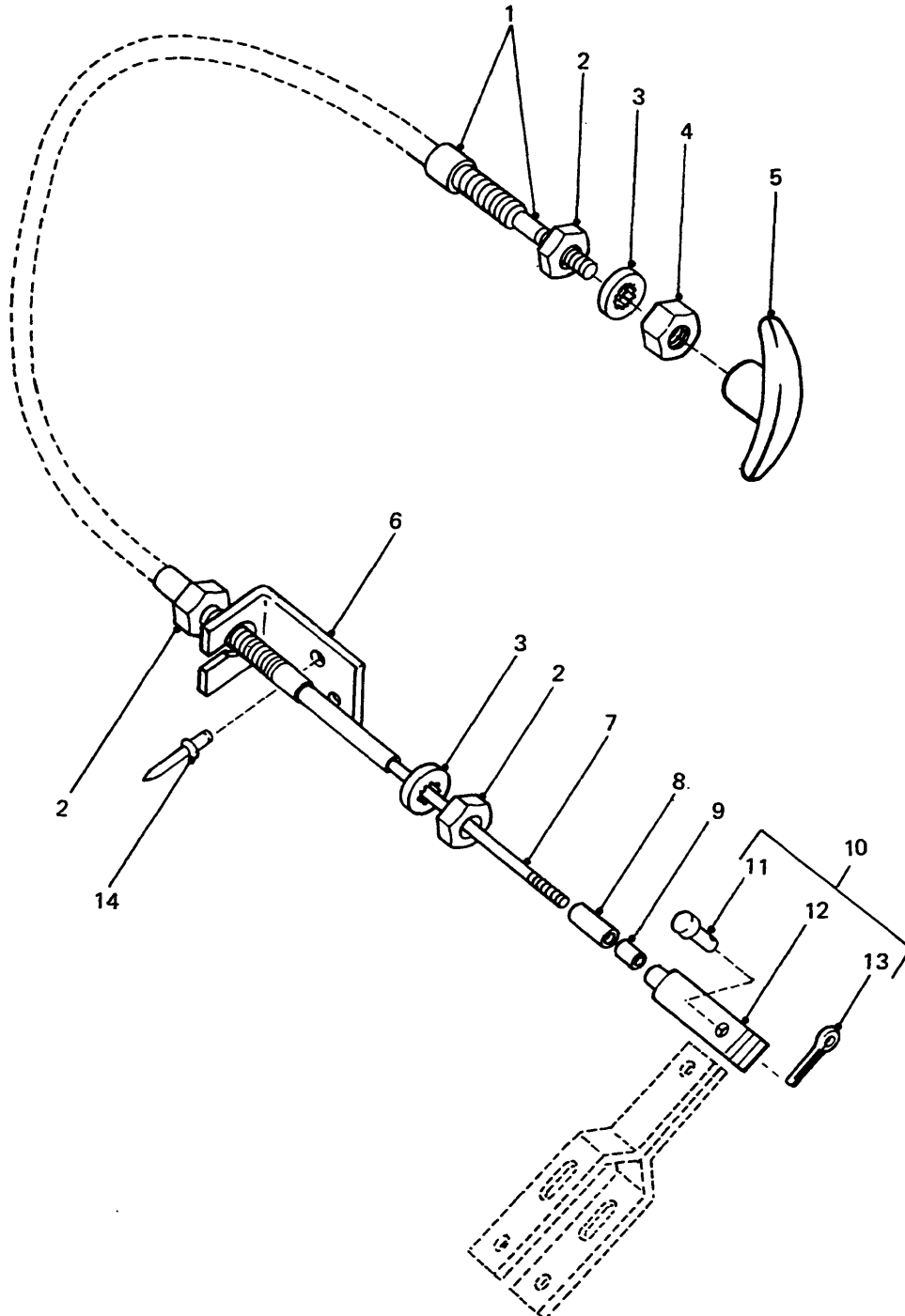
REPAIR PARTS SCALE: 02191

PAGE NO: 87

* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCC

02191



POWER TAKE-OFF CONTROL CABLE

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GROUP UCC
TITLE POWER TAKE-OFF CONTROL CABLE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	E X	L* M* H*
001	CONTROL ASSEMBLY, PUSH-PULL PTO CONTROL CABLE, TOTAL LENGTH 1.3M (INCLUDES UCC 002 TO UCC 005 AND UCC 007 TO UCC 009)	2590 66-128-5051 Z0974/86V02-2-1.3 Z5394/AYG3367	1	EA	X	LMH
002	NUT, PLAIN, HEXAGON UNF, 7/16 IN. STEEL, MED TENSILE, ZINC PLATED (ALSO PART OF UCC 001)	5310 66-128-5084 Z0974/175-412-004 Z5394/HYL8773	3	EA	X	LMH
003	WASHER, LOCK STEEL, FLAT INTERNAL TEETH, 7/16 IN ID (ALSO PART OF UCC 001)	5310 66-128-5110 Z0974/175-413-016 Z5394/HYL8774	2	EA	X	LMH
004	NUT, PLAIN, HEX UNF, 7/16 IN BY 1/2 IN LG, BY 5/8 IN W A/F (ALSO PART OF UCC 001)	5310 66-128-5085 Z0974/175-410-502 Z5394/HYL8775	1	EA	X	LMH
005	KNOB PTO CONTROL CABLE, MOULDED BLACK PLASTIC (ALSO PART OF UCC 001)	5355 66-128-5087 Z0974/165-174-014 Z5394/HYL8776	1	EA	X	LMH
006	BRACKET, MOUNTING, PTO CONTROL CABLE, 30 MM BY 3 MM GALVABOND, 2 BY 7 MM DIA HOLES, 12 MM DIA SLOTTED HOLE	Z5394/AYG3514 Z5394/AYG3514	1			
007	CABLE, INNER, 44.66 IN LG (ALSO PART OF UCC 001)	ZV678/160-673 ZV678/160-673	1			
008	BOOT, MOULDED RUBBER, DUST EXCLUDER, OUTER CABLE, 30 MM LG, 9.5 MM OD, 0.5 MM THK (USE UCC 001)	/NIL /NIL	1			
009	BOOT, MOULDED RUBBER, DUST EXCLUDER, INNER CABLE, 13 MM LG, 10.5 MM OD (USE UCC 001)	/NIL /NIL	1			
010	YOKE ASSEMBLY (INCLUDES UCC 011 TO UCC 013)	Z5394/MYH3322 Z5394/MYH3322	1			
011	PIN, STRAIGHT, HEADED 6 MM DIA BY 23 MM LG (ALSO PART OF UCC 010)	5315 66-128-5107 U1030/PC106291 Z5394/PC106291	1	EA	X	LMH
012	YOKE, 10-32 UNF THD, 19 MM LG, 7 MM BETWEEN FORKS (USE UCC 010)	/NIL /NIL	1			

ISSUE NO: 3

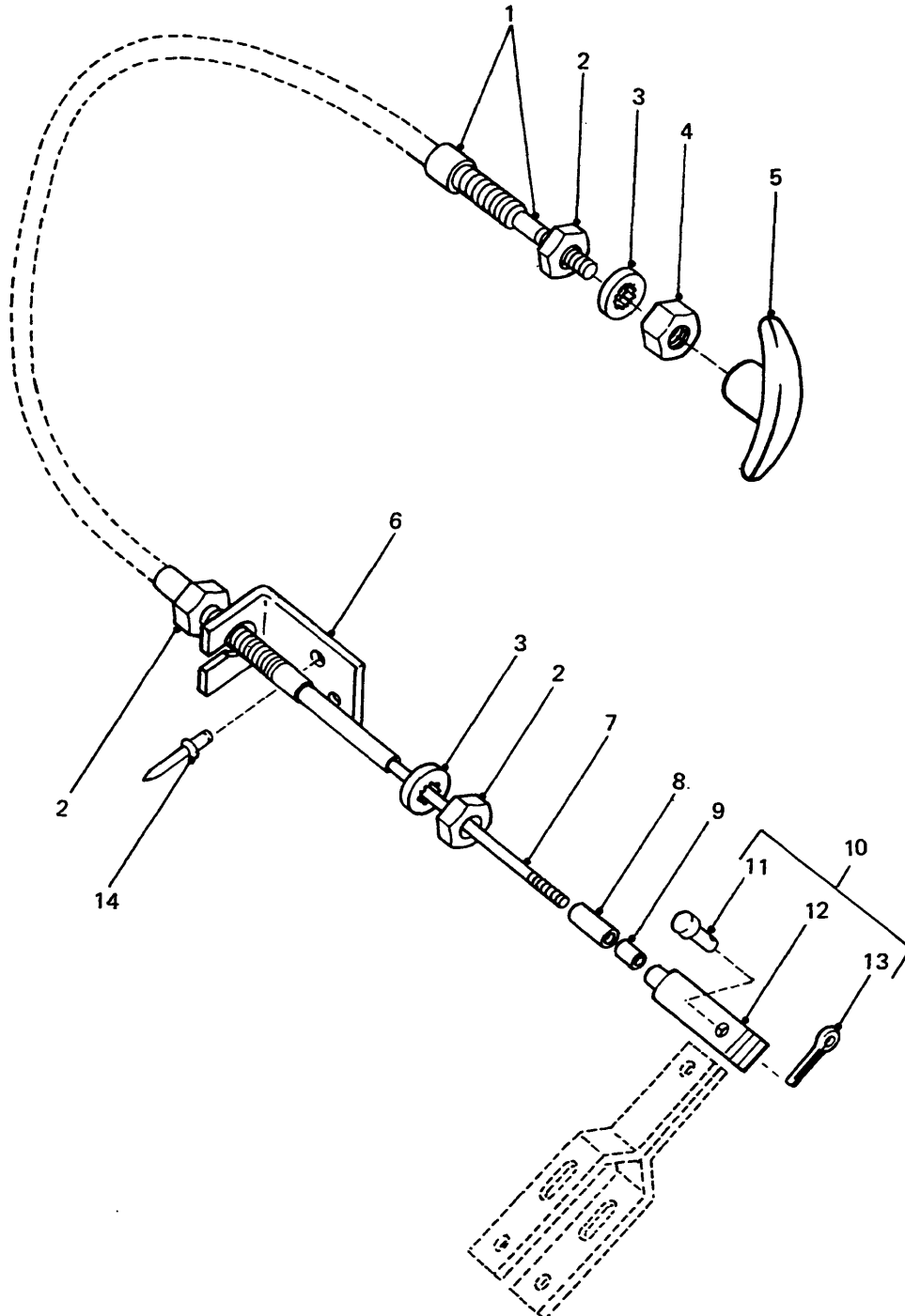
REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCC

02191



POWER TAKE-OFF CONTROL CABLE

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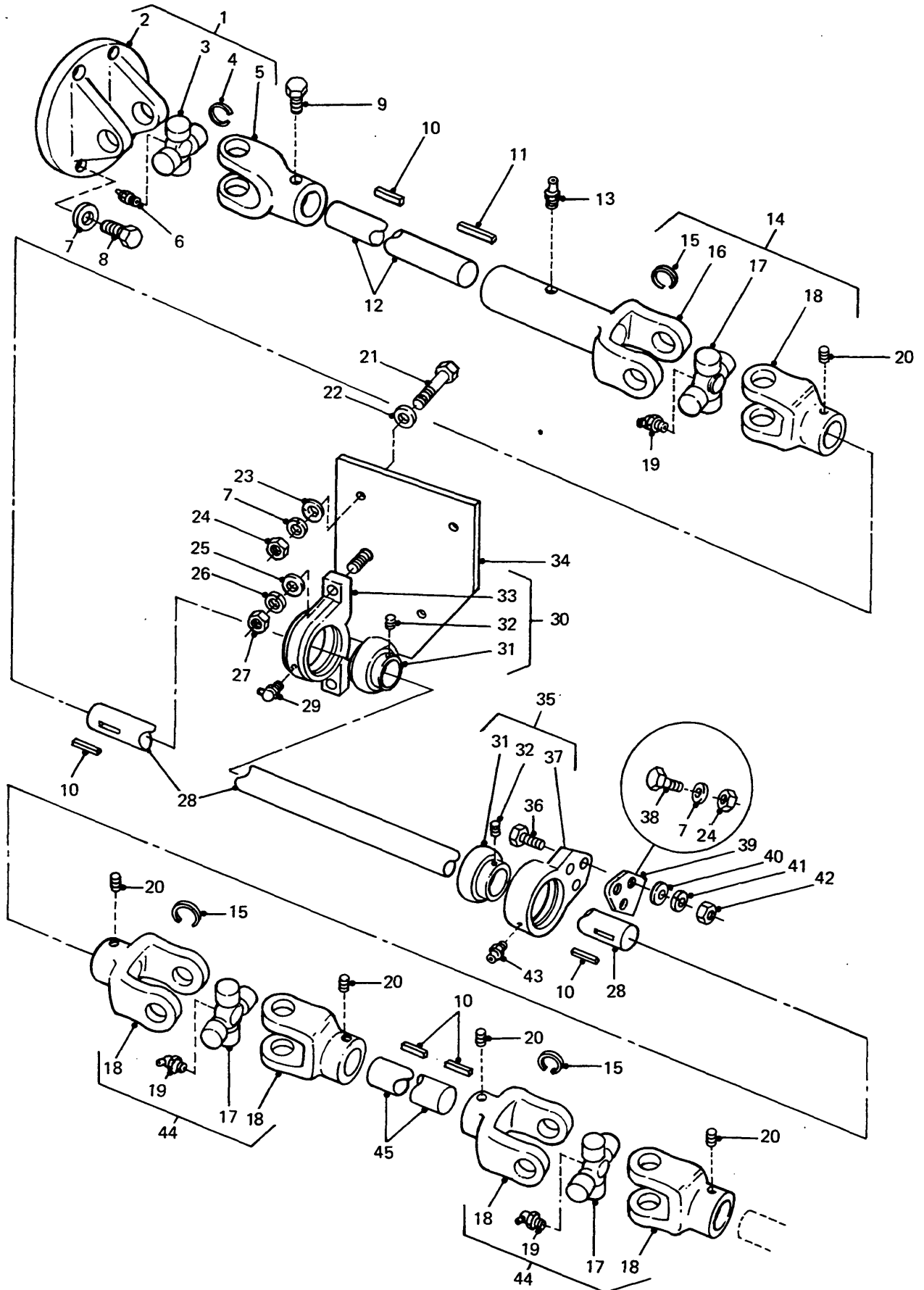
GROUP UCC
 TITLE POWER TAKE-OFF CONTROL CABLE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O I	E X P	L* M* H*
013	PIN, COTTER 1.5 MM BY 12 MM LG (ALSO PART OF UCC 010)	5315 66-128-5106 U1030/PS103121 Z5394/PS103121	1	EA	X	LMH
014	RIVET, BLIND BRACKET TO FRONT DOOR	5320 66-128-4656 U1030/AFU1350 Z5394/AFU1350	2	EA	X	LMH

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GROUP UCD

02191



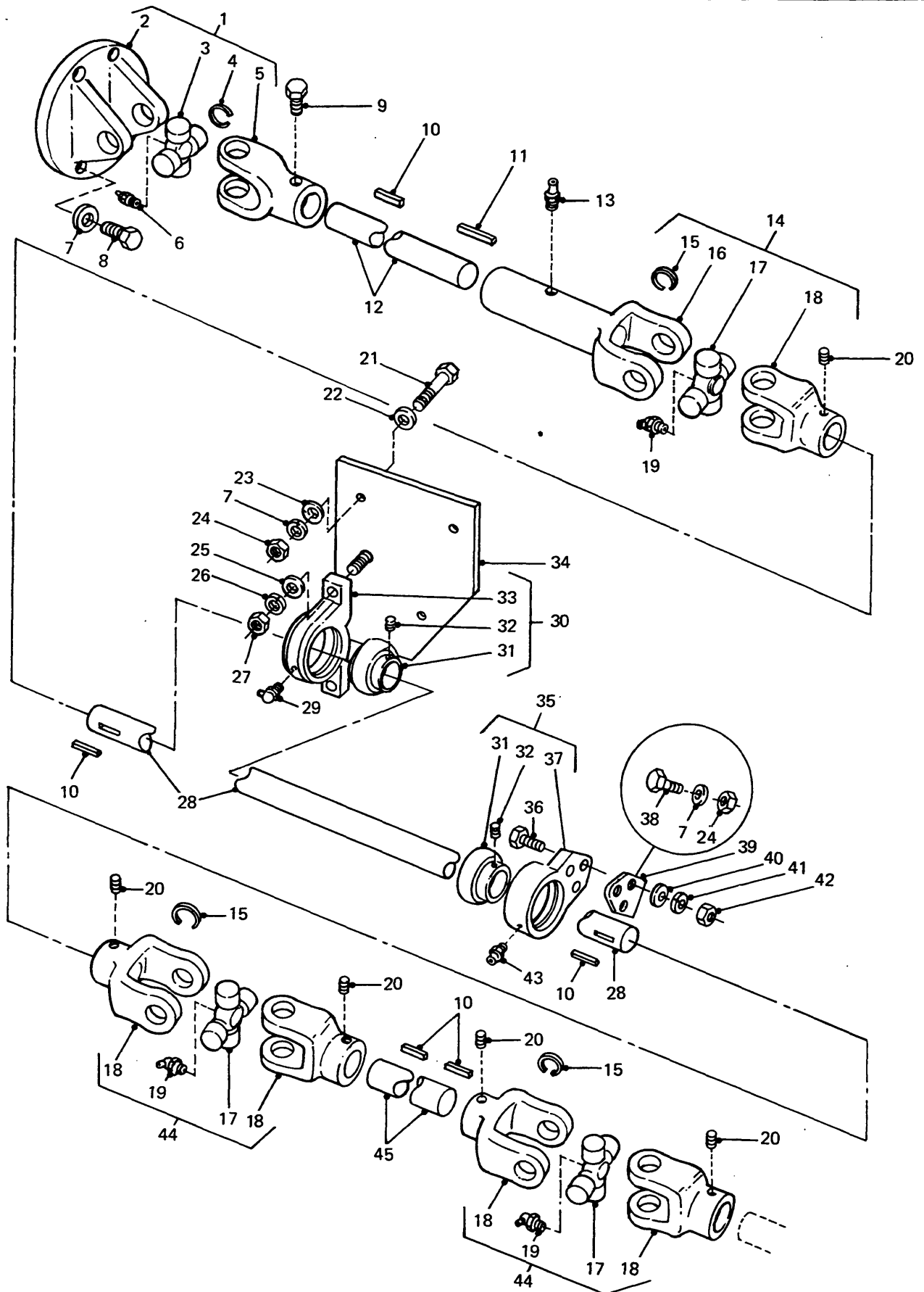
WINCH DRIVE LINE

GROUP UCD
TITLE WINCH DRIVE LINE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P		H*
001	JOINT ASSEMBLY, UNIVERSAL (INCLUDES UCD 002 TO UCD 006)	Z5394/MYH3211 Z5394/MYH3211	1			
002	FLANGE, 4 HOLE, 69.85 MM PITCH CIRCLE DIA (ALSO PART OF UCD 001)	Z3823/1-2-39 Z5394/HYL8761	1			
003	SPIDER, UNIVERSAL JOINT, VEHICULAR (ALSO PART OF UCD 001)	2520 66-075-2386 Z0025/K5A64 Z5394/HYM469	1EA		X	LMH
004	RING, RETAINING INTERNAL EXPANDING, 15/16 IN DIA, 0.05 IN THK (ALSO PART OF UCD 001)	5325 66-128-5080 U1030/CR110245 Z5394/HYL8765	4EA		X	LMH
005	YOKE, 3/4 IN BORE DIA, 3/16 IN KEYWAY (ALSO PART OF UCD 001)	Z3823/K1-4-A6493 Z5394/HYL8762	1			
006	FITTING, LUBRICATION STRAIGHT (ALSO PART OF UCD 001)	4730 66-128-5071 Z4769/109/6 Z4769/109/6	1EA		X	LMH
007	WASHER, LOCK SPRING, STEEL, SINGLE TURN, SQUARE SECTION, ZINC PLATED, 8 MM BOLT SIZE	5310 99-138-9227 U1030/WL108001L Z5394/WM108001L	9EA		X	LMH
008	SCREW, HEX HD, METRIC, 6G, STEEL, ZINC PLATED, SHERADISED, M8 BY 20 MM LG	5305 66-139-2018 Z5394/FS108207 Z5394/FS108207	4EA		X	LMH
009	SCREW, MACHINE, MEDIUM TENSILE STEEL, UNC, 3/8 IN HEX HD	5305 66-128-5114 Z3823/508-48 Z5394/HYL8785	1EA		X	LMH
010	KEY, MACHINE STEEL, ZINC PLATED, 6.4 MM BY 6.4 MM BY 26.0 MM LG (ALSO PART OF UCD 012, UCD 028 AND UCD 045)	5315 66-128-5841 Z2893/T2893 Z5394/HYL8862	5EA		X	LMH
011	KEY, MACHINE STEEL, ZINC PLATED, 4.75 MM H, 4.75 MM W, 76 MM O/A LG (ALSO PART OF UCD 012)	5315 66-128-6455 Z4820/T154 Z5394/HYL8786	1EA		X	LMH

GROUP UCD

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WINCH DRIVE LINE

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GROUP UCD
TITLE WINCH DRIVE LINE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO	U	E	L*
			OFF	O	X	M*
			I	P	H*	
012	SHAFT, STRAIGHT WINCH DRIVE, REAR, STEEL, 18.9 MM DIA, 470.0 MM LG (INCLUDES UCD 010 - 1 OFF AND UCD 011 - 1 OFF, ALSO PART OF UCD 901)	3040 66-128-5945 Z5394/AYG8175 Z5394/AYG8175	1EA		A	MH
013	FITTING, LUBRICATION STRAIGHT, 3/8 IN UNC THD	4730 66-128-5069 Z4820/T218 Z5394/HYL8788	1EA		X	LMH
014	JOINT ASSEMBLY, UNIVERSAL (INCLUDES UCD 015 TO UCD 019, ALSO PART OF UCD 901)	Z5394/AYG8588 Z5394/AYG8588	1			
015	CIRCLIP, EXTERNAL CONTRACTING, 15/16 IN DIA, 1/16 IN THK (USE UCD 014 AND UCD 044)	/NIL /NIL	4			
016	YOKE, 3/4 IN BORE DIA, 3/16 IN KEYWAY (ALSO PART OF UCD 014)	Z4820/T2827 Z5394/HYL8766	1			
017	PARTS KIT, UNIVERSAL JOINT PERENTIE WINCHDRIVE SHAFT (ALSO PART OF UCD 014 AND UCD 044)	2520 66-128-5053 Z4820/T1429 Z5394/HYL8764	3EA		X	LMH
018	YOKE, 3/4 IN BORE DIA, 3/16 IN KEYWAY (ALSO PART OF UCD 014 AND UCD 044)	Z4820/T2826 Z5394/HYL8763	5			
019	FITTING, LUBRICATION 45 DEG, 1/8 IN NPT, 27 TPI (ALSO PART OF UCD 014 AND UCD 044)	4730 66-128-5070 U1030/LN050031 Z5394/HYL8767	3EA		X	LMH
020	SETSCREW, STEEL, UNC, 3/8 IN BY 1/2 IN LG, HEX DRIVE, CUP POINT	5305 66-128-5115 Z4820/T2825 Z5394/HYL8790	5EA		X	LMH
021	BOLT, HEX HD, PRECISION, 8 MM COARSE THD, 200 MM LG, ZINC PLATED	U1030/BH108201 Z5394/BH108201	3			
022	WASHER, FLAT, ISO, STEEL, RD, ZINC PLATED, 8 MM ID, BY 17 MM OD, BY 1.6 MM THK K0195 BS4320-1968	U1030/WA108051 Z5394/WA108051	3			

ISSUE NO: 3

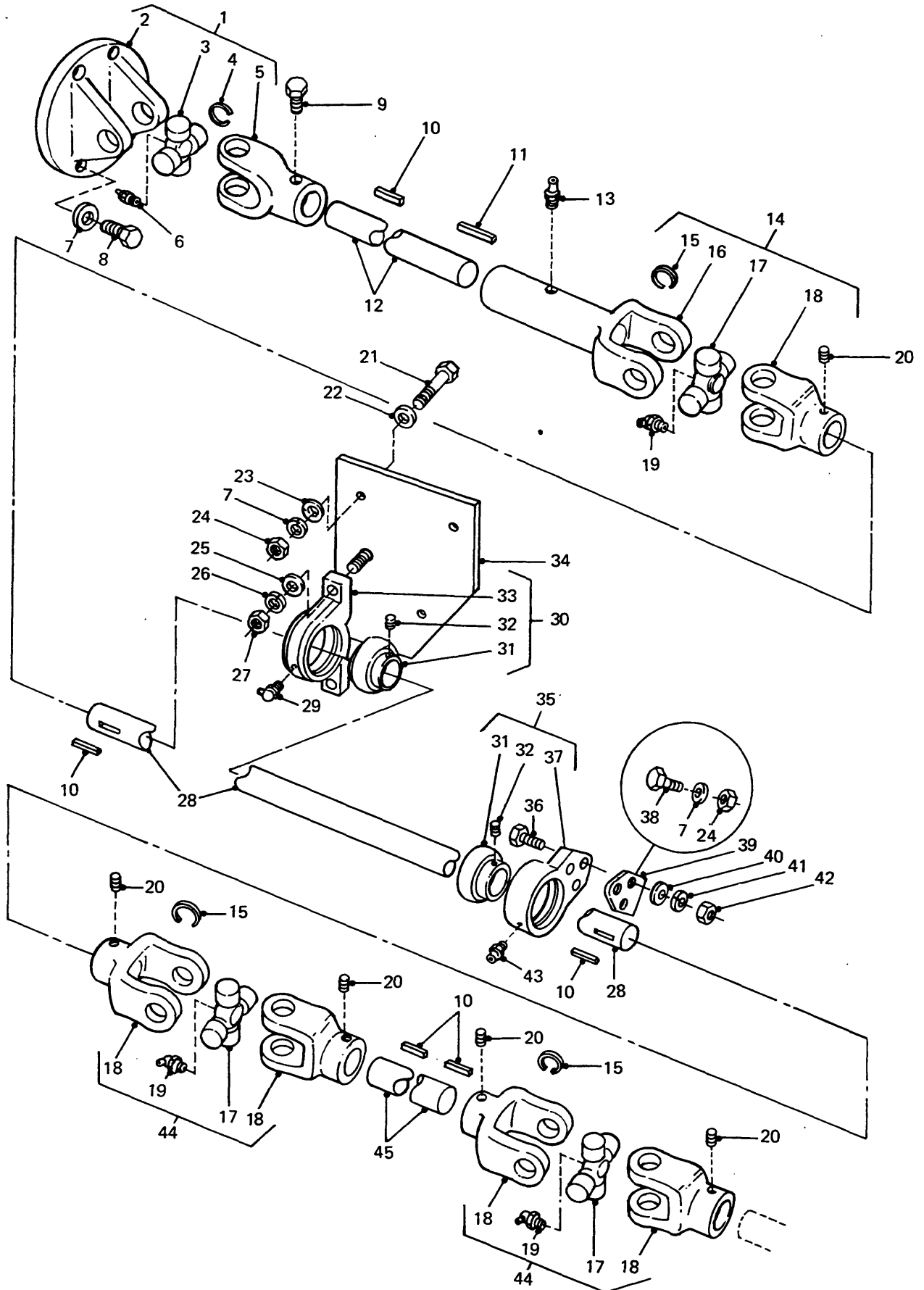
REPAIR PARTS SCALE: 02191

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* GRADE OF REPAIR (LIGHT, MEDIUM OR HEAVY)

GROUP UCD

02191



WINCH DRIVE LINE

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GROUP UCD
TITLE WINCH DRIVE LINE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U	E	L*
				I	P	H*
023	WASHER, LARGE OD, NORMAL THK, 8 MM ID, ZINC PLATED	U1030/WC108051 Z5394/WC108051	2			
024	NUT, HEX, NORMAL, 8 MM COARSE THD, STEEL, MEDIUM TENSILE, ZINC PLATED	U1030/FN108047L Z5394/FN108047L	5			
025	WASHER, FLAT RD, STEEL, 12 MM NOM BOLT SIZE, 24 MM OD, 2.50 MM THK	5310 99-122-6477 K4284/WA112081 Z5394/WA112081	2EA	X		LMH
026	WASHER, LOCK STEEL, SPLIT HELICAL-RIGHT HAND, 12.0 MM ID	5310 99-138-9229 U1030/WL112001 Z5394/WL112001	2EA	X		LMH
027	NUT, PLAIN, HEXAGON STEEL, ISO M, 12 MM, COARSE THD, MEDIUM TENSILE, ZINC PLATED	5310 66-128-5086 U1030/NH112041 Z5394/NH112041	2EA	X		LMH
028	SHAFT, WINCH DRIVE, INTERMEDIATE, 638 MM LG, 3/4 IN DIA, STEEL (INCLUDES UCD 010 - 2 OFF, ALSO PART OF UCD 901)	Z5394/HYG1725 Z5394/HYG1725	1			
029	FITTING, LUBRICATION 90 DEG, 1/8 IN NPT, 1 MM PITCH (ALSO PART OF UCD 030)	4730 66-128-5072 ZR910/0427-1709 Z5394/HYL8792	1EA	X		LMH
030	BEARING UNIT, BALL PILLOW BLOCK, BALL, STEEL, SELF ALIGNING, 19.0 MM BORE DIA, 12.0 MM MOUNTING HOLE DIA (INCLUDES UCD 029, UCD 031, UCD 032 AND UCD 033)	3130 66-128-5123 ZB888/UCP204-12 Z5394/HYG2494	1EA	X		LMH
031	BEARING, BALL, ANNULAR, O/A STEEL, 31.0 MM NOM O/A W, 19.0 MM NOM BORE DIA, 47.0 MM NOM O/A OD, PART SPECIAL, OFFSET BOSS, WINCH DRIVE SHAFT, PILLOW (ALSO PART OF UCD 030 AND UCD 035).	3110 66-128-5054 ZB888/UC204-12 Z5394/HYL8793	2EA	X		LMH
032	SETSCREW STEEL, METRIC, 5 MM BY 7 MM LG, HEX DRIVE, DOME POINT (ALSO PART OF UCD 030 AND UCD 035)	5305 66-128-5116 ZR910/01955507 Z5394/HYL8794	2EA	X		LMH
033	BLOCK, PILLOW, BEARING ASSEMBLY (USE UCD 030)	/NIL /NIL	1			

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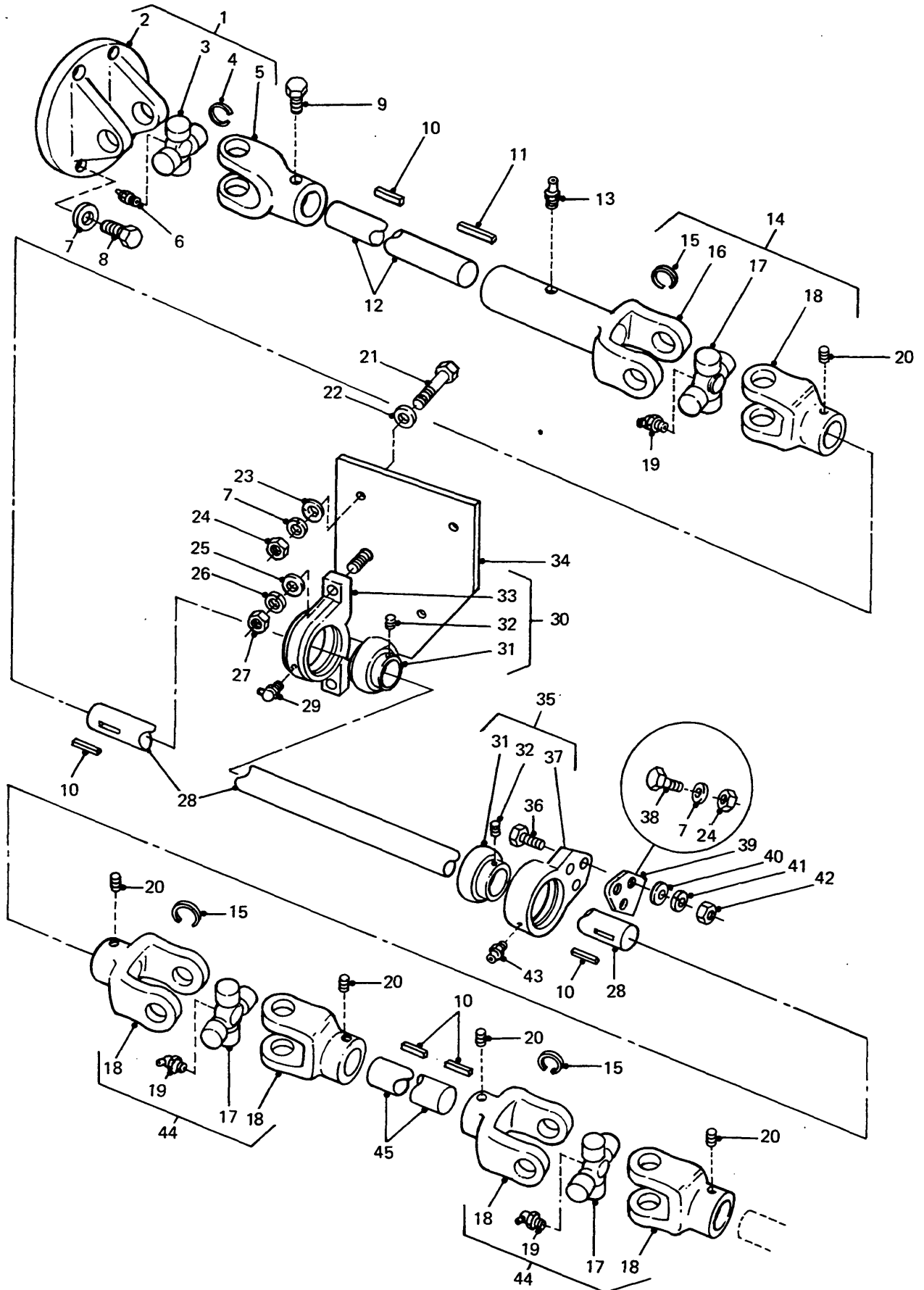
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GROUP UCD

02191



WINCH DRIVE LINE

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GROUP UCD
TITLE WINCH DRIVE LINE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U I	E P	L* M* H*
034	BRACKET, MOUNTING, BEARING ASSEMBLY, STEEL, COMPLETE WITH 2 BY 12 MM STUDS, SPECIAL	Z5394/HYG1729 Z5394/HYG1729	1			
035	BEARING UNIT, BALL DROP BLOCK, 19 MM ID, 3 MOUNTING HOLES 10 MM DIA (INCLUDES UCD 031, UCD 032, UCD 037 AND UCD 043)	3130 66-128-5124 Z5394/HYG2495 Z5394/HYG2495	1	EA	X	LMH
036	BOLT, HEX HD, PRECISION, 10 MM COARSE THD, 35 MM LG, ZINC PLATED	U1030/BX110071L U1030/BX110071L	3			
037	BLOCK, DROP, BEARING ASSEMBLY (USE UCD 035)	/NIL /NIL	1			
038	SCREW, MACHINE, ISOMETRIC, STEEL, HEX HD, 8 MM BY 25 MM LG	U1030/FS108251 Z5394/FS108251	2			
039	BRACKET, ANGLE, MOUNTING, BEARING ASSEMBLY, 5 MM THICKNESS, ZINC PLATED, STEEL, SPECIAL	Z5394/HYG3026 Z5394/HYG3026	1			
040	WASHER, FLAT, 10 MM ID, ZINC PLATED	U1030/WA110061 Z5394/WA110061	3			
041	WASHER, LOCK, SPRING, STEEL, SINGLE TURN, ZINC PLATED, 10 MM, 15.90 MM OD, 2.50 MM THK	U1030/WL110001L Z5394/WL110001L	3			
042	NUT, PLAIN, HEX, ISO M, STEEL, ZINC PLATED, 10 MM BOLT SIZE	U1030/FN110041 Z5394/JLM9689	3			
043	FITTING, LUBRICATION STRAIGHT, 1/8 IN NPT, 27 TPI (ALSO PART OF UCD 035)	4730 66-128-5073 ZR910/0427-0302 Z5394/HYL8791	1	EA	X	LMH
044	JOINT ASSEMBLY, UNIVERSAL (INCLUDES UCD 015 AND UCD 017 TO UCD 019, ALSO PART OF UCD 901)	Z4820/T1428 Z5394/AYG8589	2			

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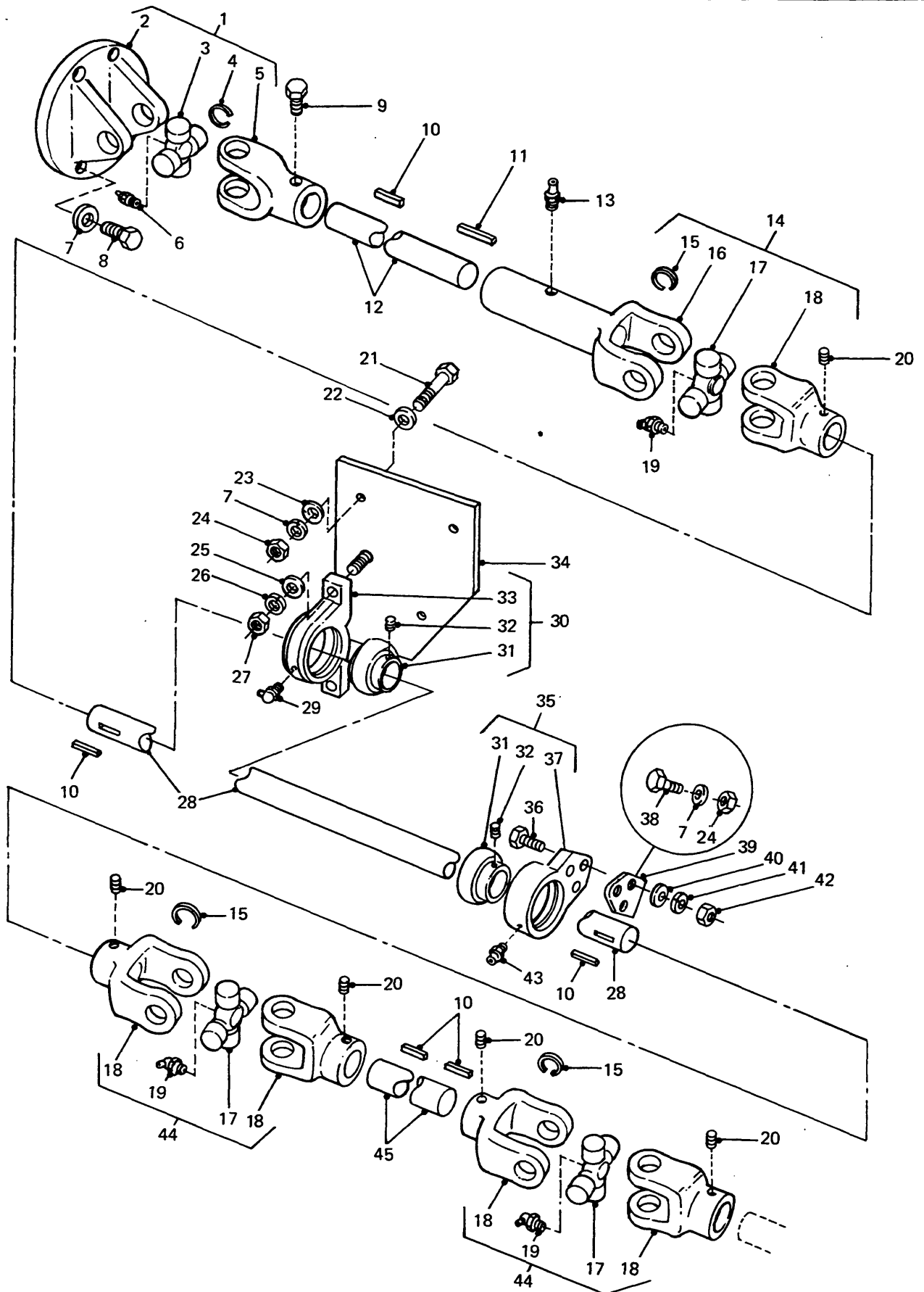
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GROUP UCD

02191



WINCH DRIVE LINE

GROUP UCD
 TITLE WINCH DRIVE LINE

ITEM NO	DESIGNATION	NSN MANUFACTURER CODE/PART NO SUPPLIER CODE/PART NO	NO OFF	U O	R X	L* M* H*
045	SHAFT, WINCH DRIVE, FRONT, 190 MM LG, 18.9 MM DIA, STEEL (INCLUDES UCD 010 - 2 OFF, ALSO PART OF UCD 901)	Z5394/HYG1727 Z5394/HYG1727	1			
901	KIT, DRIVE LINE, WINCH, T8000M (INCLUDES UCD 012, UCD 014, UCD 028, UCD 044 - 2 OFF AND UCD 045)	Z5394/HYG1758 Z5394/HYG1758	1			

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