#### CHAPTER SIX

#### A ROUGH GUIDE TO THE "NUTS AND BOLTS" OF AN MGA.

This guide is very orientated to my own MGA, and that is :-

a 1500 model Roadster left hand drive

with early ten spline gearbox

without torsion bar.

(Although it is based on a 1500 it will still be a good guide for owners of 1600 and Mk.2's., Ed).

As all these factors (and others) affect the numbers of bolts etc. Nuts, screws, bolts and washers inside the engine, gearbox, differential, etc. are not included. Neither are special types.

#### Notes on nomenclature used by BMC.

This refers to the nomenclature used by BMC in their service parts list (second edition), Feb. 1960. Page numbers refered to also refer to this edition.

#### Bolts and set screws

First letter.

H = hexagonal head

C = countersunk head

P = pan head

Second and third letters

B = bolt

S = set screw

M = ?

N = non coated

Z = zinc coated

P as second letter = pointed

P as third letter = chrome plated

#### Examples:

HBZ HZS HPZ CMZ CPZ PMZ HNS CMP PMP

First and second digit.

Diameter of bolt or screw in sixteenths of an inch.

NB. If second digit is a "2" it is not UNF but UNC No.6. Third and fourth digit.

Length of bolt or screw in eighths of an inch, excluding the head or point, on; y if it has a hexagonal head, otherwise it is the length in sixteenths of an inch.

Eg. HBZ0509 = Hex headed bolt, zinc coated, 5/16" dia. 9/8" (1 long

CPZ0412 = Countersunk screw, pointed, zinc plated,4/16"(1/4") dia.

12/16", (3/4") long.

#### Washers

First letter.

L = locking

P = plain

Second letter

W = washer

Third letter

N = non coated

Z = zinc coated

First digit

Plain washers

Spring washers

1 = small o/d

1 = thickness is 15% of i/d

2 = 1 arge o/d

2 = thickness is 20% of i/d

3 =thickness is 25% of i/d

Second and third digits

Diameter of bolt or screw in sixteenths of an inch.

#### Nuts

Letters used for the three common types:-

FNZ = full nut zinc (or probably fine nut zinc, UNF).

LNZ = locking nut zinc (nyloc).

CNZ = coarse nut zinc, UNC.

#### First digit

1 = thick

2 = thin

3 = slotted thick

4 = slotted thin

5 = (looks like a number 1 to me?)

Second and third digits.

Diameter of bolt or screw in sixteenths of an inch.

#### Nuts

Letters used for the three common types:-

FNZ = Full nut zinc or probably fine nut zinc, UNF

LNZ = Locking nut zinc (nyloc)

CNZ = Coarse nut zinc, UNC

#### First digit.

1 = Thick

2 = Thin

3 = Slotted thick

4 = Slotted thin

5 = Possibly No.1.

Second and third digits.

Diameter of bolt or screw in sixteenths of an inch.

#### New system

In the current cataloguesthere seem to be a blend of the new and old nomenclature. However UNF bolts begin with BH6... and screws begin with SH6.... Both always end with the number one and otherwise follow a similar pattern to the old system. (UNC threads use digit5 instead of 6).

BOLT DIA.	TPI	SPANNER SIZE A/F
1/4"	28	7/16"
5/16"	24	1/2"
3/8"	24	9/16"
7/16"	20	5/8" (NUTS 11/16")
1/2"	20	3/4"

UNF D BOLT

ø"	1 10	PART N	NUMBER	PAGE	QTY	ν	/AS	HERS			NU	TS		A DOLLIC A TION!
שן	L.	NEW	OLD	FAUC	UII	PLAIN		SPRING		FULL		NYLO	*	APPLICATION
1/4*	1*	BH604081	HBZ0408	МЗ	1			LWZ204	1	FNZ104	1		Ī	3 WAY PIECE BRAKE PIPE TO BACK AXLE
1/4*	1"	BH604081	HBZ0408	R17	2			LWZ204	2					BONNET CATCH TO BODY
1/4*	1.125*	BH604091	HBZ0409	D2	2		I			FNZ104	, 2		!	PETROL PUMP MTG.SPECIAL WASHER AJD7212+2 NUTS FNZ204
1/4"	2*	BH604161	HBZ0416	D3	2		1	LWZ204	2	FNZ104	2		1	PETROL TANK REAR MOUNTING
1/4"	2.75*	BH604221	HBZ0422	A18	1	PWZ104	1	LWZ204	1	FNZ104	1			REAR MOUNTING EXHAUST TAIL PIPE
1/4*	2.75*	BH604221	HBZ0422	D3	2	PWZ104	, 2	LWZ204	2	FNZ104	, 2		! .	PETROL TANK STRAP MOUNTING ASSEMBLY
1/4*	4"	BH604361	HBZ0436	M1	1			LWZ204	1	FNZ104	1			FOR BRAKE PEDAL DISTANCE TUBE
5/16"	1,125*	BH605091	HBZ0509	A11	2			2K5319	2					WATER PUMP BODY TO CRANKCASE (SHORT)
5/16*	1.125*	BH605091	HBZ0509	A12	1		1	2K5319	1		ŧ	LNZ205	1	DYNAMO TO BRACKET
5/16*	1.125*	BH605091	HBZ0509	J2	2			LWZ205	2			LNZ205	2	STEERING RACK TO BRACKET (FRONT)
5/16*	1.25*	BH605101	HBZ0510	M4	1			LWZ205	1	FNZ105	1			FOR HANDBRAKE OPERATING LEVER
5/16*	1.5*	BH605121	HBZ0512	A11	2			2K5319	2					WATER PUMP BODY TO CRANKCASE (LONG)
5/16*	1.5*	BH605121	HBZ0512	КЗ	4	PWZ106	2	LWZ205	4	FNZ105	4			FRONT SUSPENSION CHECK RUBBER TO MEMBER
5/16*	1.625	BH605131	HBZ0513	Α7	2			2K4958	2					ENGINE BLOCK SIDE COVER
5/16"	1.625	BH605131	HBZ0513	A12	1			2K5319	1			LNZ205	1	DYNAMO TO WATER PUMP
5/16*	2.25"	BH605181	HBZ0518	J3	2	PWZ205	4	LWZ205	4	FNZ105	2			STEERING CLAMPS
5/16*	2.75*	BH605221	HBZ0522	A18	1			LWZ205	~	FNZ105	1		l	BUSH AND HOUSING TO EXHAUST PIPE AMIDSHIPS
3/8*	1.25*	BH606101	HBZ0610	R12	4	PWZ106	4	LWZ206	4					WINDSCREEN STANCHION TO BODY
3/8*	1.625	BH606131	HBZ0613	N2	2			LWZ206	2					STARTER MOTOR TO MOUNTING PLATE
3/8"	1.875 <b>'</b>	BH606151	HBZ0615	E2	2			LWZ206						CLUTCH SLAVE CYLINDER TO GEARBOX UP TO CHASSIS 21513
3/8*	2*	BH606161	HBZ0616	R20	2	AHH5494	2	LWZ206	2					REAR BUMPER, OVERRIDER TO BUMPER BAR
3/8"	2.5"	BH606201	HBZ0620	R20	2	AHH5494	2	LWZ206	2					FRONT BUMPER, OVERRIDER TO BUMPER BAR
3/8"	2.75*	BH606221	HBZ0622	M1	1			LWZ206	1	FNZ106	1			BRAKE PEDAL BRACKET & DISTANCE WASHER 185798
3/8"	3*	BH606241	HBZ0624	M2	2			LWZ206 <sup>1</sup>	2	FNZ106	2			
7/16*			HBZ0728	L1	4	PWZ107	8	LWZ207 [	4	FNZ107	4			REAR SHOCK ABSORBERS TO FRAME
7/16"	3.75 <b>°</b>	BH607301	HBZ0730	R21	_2			LWZ207	2	FNZ107	2			REAR BUMPER FIXING BRACKET TO FRAME
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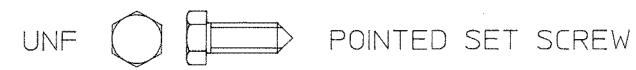
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		NEW	OLD			PLAIN	SPRING	FULL	NYLOE	
/16"  /2°		BH607321 BH608261	HBZ0732 HBZ0826	R21	2 1		LWZ207 2 LWZ208 1			REAR BUMPER FIXING BRACKET TO FRAME REAR ENGINE MOUNTING (GEARBOX)
4.0	ar o boosel	U.WVJZU1	1.102.17.12.11	P I/			EWZZOO I I	1 142 100		REAR ENGINE HOUNTING (GEARDOA)
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UNF SET SCREW

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ν		NEW	OLD	LAGE	G I I	PLAIN		SPRING	FULL	NYLOC	APPLICATION
1/4"	3/8"	SH604031	HZS0403	Α7	3	2K5197	3	LWN204 3			TIMING CHAIN COVER TO ENGINE FRONT PLATE
1/4"	1/2"	SH604041	HZS0404	A18	2			LWZ204 2	FNZ104 2		EXHAUST-HOUSING TO INTERMEDIATE FRAME
1/4*	1/2*	SH604041	HZS0404	A18	4			LWZ204   4	FNZ104, 4		EXHAUST-REAR MOUNTING TO FRAMEE FRAME
1/4*	5/8°	SH604051	HZS0405	F2	6			LWN204 1 6			GEARBOX-EXTENSION SIDE COVER
1/4"	5/8"	SH604051	HZS0405	M4	1			LWZ204 1	FNZ104 1		REAR AXLE, HANDBRAKE-FOR COMPENSATING LEVER
1/4"	5/8*	SH604051	HZS0405	N6	4	PWZ204	4	LWZ204, 4			REARLIGHTS-PLINTH TO REAR WING
1/4"	5/8*	SH604051	HZS0405	R3	8	PWZ204	8	LWZ204 8			BODYSHELL-FIXING REAR SPLASHPLATES
1/4*	5/8"	SH604051	HZS0405	R4	4	PWZ204 ]	4	LWZ204   4			BODYSHELL-FIXING FRONT SPLASHPLATES
1/4"	5/8"	SH604051	HZS0405	R18	2	PWZZ04	2	LWZ204, 2	FNZ104, 2		BONNET STRIKER PIN TO LID
1/4*	3/4"	SH604061	HZS0406	Α7	2	2K5197	2	LWN204 2			TIMING CHAIN COVER TO MAIN BEARING CAP
1/4"	3/4"	SH604061	HZS0406	A12	4			LWN204   4			FAN BLADES TO PULLEY
1/4*	3/4"	SH604061	HZS0406	B1	1	PWZ204	1	LWN204 1	FNZ104 1		IGNITION COIL TO DYNAMO CLAMP
1/4"	3/4°	SH604061	HZS0406	03	1	PWZ104	1		FNZ104 1		OIL GAUGE PIPE CONNECTOR TO STARTER BRACKET
	7/8*	SH604071	HZS0407	N8	4			LWN204   4	FNZ104   4		HORN TO BRACKET-TWO HORNS
5/16°		SH605041	HZS0504	КЭ	2			LWZ205 2			FRONT SUSPENSION-CHECK RUBBER TO MEMBER
5/16*	1/2"	SH605041	HZS0504	M4	5			LWZ205   5	FNZ105 5		HANDBRAKE TO GEARBOX COVER
5/16*			HZS0504	N10	1			LWZ205   1	FNZ105   1		BATTERY EARTH CABLE
			HZS0505	A18	1	PWZ105	1	LWZ205 1	FNZ105 1		EXHAUST-STRAP TO FRONT PIPE
		SH605051		DВ	2			LWZ205 2			FUEL TANK-FRONT MOUNTING
	**********	SH605051		H5	4			LWZ205 <sub>1</sub> 4			REAR SPRINGS-SCREW FOR BUMP RUBBER TO FRAME
5/16*		SH605051		J3	1			LWZ205 1	FNZ105 1		STEERING COLUMN-SEAL AND RETAINER TO DASH
5/16"	······································	SH605051	www.	J3	2			LWZ205 2	FNZ105 2		STEERING COLUMN-BLANKING PLATE AND SEAL
crarrown		SH605051		M1	- 4	PWZ205	4	LWZ205 4	FNZ105   4		BRAKE AND CLUTCH BOX TO BULKHEAD
		SH605051		МЭ	1			LWZ205 1	FNZ105 1	1	FOR THREE WAY BRAKE PIECE AND CLIP TO BACK AXLE
		SH605051		M4	3			LWZ205 3	FNZ105   3		HANDBRAKE TO GEARBOX COVER
5/16*	5/8*	SH605051	HZS0505	N8	4	1		LWZ205 L 4	FNZ105 , 4		HORN BRACKET TO L/H AND R/H FRONT EXTENSION
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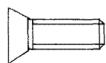
# UNF SET SCREW

Ø"	#	PART 1	NUMBER	PAGE	DTV	V	VASI	HERS			NU	TS	APPLICATION
D		NEW	OFD	r Auc.	UIII	PLAIN		SPRIN	G	FULL		NYLOC	AFFLICATION
5/16*	5/8*	SH605051	HZS0505	R19	2	PWZ105	2	LWZ205	2	FNZ205	2		FIXING REAR NUMBER PLATE LAMP BRKT TO MOUNTING BRKT,
5/16*	3/4*	SH605061	HZS0506	Α7	4			LWZ305	4				ENGINE MOUNTING PLATE, REAR PLATE TO CRANKCASE.
5/16	3/4*	SH605061	HZS0506	Α7	5/3		!	2K5319	5/3		ŧ	1	SCREW MTG PLATE TO CRANKCASE,QTY REDUCED AT GB259
5/16*	3/4*	SH605061	HZS0506	Α7	4	2F7440	4	LWN205	4			Ī	TIMING CHAIN COVER TO CRANKCASE
5/16*	3/4*	SH605061	HZS0506	Α7	2		İ	LWZ305	2				CRANKCASE VENT PIPE TO CRANKCASE. COMMENCED GD101
5/16*	3/4*	SH605061	HZS0506	A12	2		1	2K5319	2			ı	DYNAMO BRACKET TO CRANKCASE
5/16	3/4"	SH605061	HZS0506	D7	4			LWZ205	4			į	AIR CLEANERS TO CARBURETTERS
5/16*	3/4*	SH605061	HZS0506	11	2			LWZ205	2			Į	STEERING: FOR BEARING TO STEERING BOX
5/16*	3/4*	SH605061	HZS0506	J3	2	PWZ205	, 2	LWZ205	2	FNZ105	0 إ	1	STEERING COLUMN BRACKET TO FRAME
5/16*	3/4"	SH605061	HZS0506	M1	2	PWZ205	2	LWZ205	2	FNZ105	2		BLANKING COVER FOR PEDALS
5/16*	3/4*	SH605061	HZS0506	M1	2			LWZ205	2	FNZ105	2		PEDAL BOX TO BRACKET - REAR
5/16*	3/4*	SH605061	HZS0506	M1	4			LWZ205	4				PEDAL BOX BRACKET TO TAPPING PLATE
5/16"	3/4"	SH605061	HZS0506	M1	2	PWZ205	2	LWZ205	2	FNZ105	2		PEDAL BOX BRACKET TO BASE PLATE
5/16*	3/4"	SH605061	HZS0506	N7	2		_	LWZ205	2	FNZ105	2		FOG LAMP BRACKET TO BUMPER BLADE: OPTIONAL EXTRA
5/16*	3/4"	SH605061	HZS0506	A17	8		I	LWZ205	8	FNZ105	8		ENGINE MOUNTING RUBBERS TO FRAME BRACKETS
5/16*	3/4*	SH605061	HZS0506	J3	1			LWZ205	1	FNZ105	1		STEERING COLUMN SEAL AND RETAINER TO DASH
5/16*	7/8*	SH605071	HZS0507	A17	2		1	LWZ205	2	FNZ105	2		BRACKET TO ENGINE MOUNTING PLATE - R/H
5/16*	7/8*	SH605071	HZS0507	<b>C</b> 1	6	PWZ105	6	LWZ205	6				RADIATOR BLOCK TO BODY
5/16*	7/8*	SH605071	HZS0507	КЭ	4			LWZ205	4	FNZ105	4		BOTTOM WISHBONE ASSEMBLY: SPRINGPAN TO WISHBONE
5/16*	7/8*	SH605071	HZS0507	M1	2	PWZ205	2	LWZ205	2	FNZ105	2	1	PEDAL BOX TO BRACKET - FRONT
5/16*	1"	SH605081	HZS0508	J2	2		i .	LWZ205	2	FNZ105	2	}	STEERING RACK TO BRACKET - REAR
5/16*	1"	SH605081	HZS0508	КЗ	4			LWZ205	4	FNZ105	4		BOTTOM WISHBONE ASSEMBLY: SPRINGPAN TO WISHBONE
3/8*	3/4"	SH605061	HZS0606	A7	8			LWZ306					ENGINE MOUNTING PLATE, REAR PLATE TO CRANKCASE
3/8	3/4*	SH605061	HZS0606	A17	2	****	1	LWZ206	2				ENGINE MOUNTING BRACKET TO BLOCK
3/8*	3/4"	SH605061	HZS0606	Q1	8			LWZ206	8	FNZ106	8		FRONT EXTENSION TO FRAME BRACKET
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				S	SEE SH	EET 20 f	=OR_	TOTAL N	UMB	ER OF TI	HESI	E_SCREWS	SHEET 6



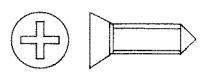
PAR	RT NUMBER	PAGE	QTY	WA	ASHERS			NU	TS	APPLICATION
NEW	OLD	FAUL	Wil	PLAIN	SPF	RING	FULL		NYLOC	AFFLICATION
	HPZ0404	C1	6	PWZ204	6 LWZ2	04 <sup>T</sup> 6		T	l	CASE / GRILL TO BODY
	HPZ0405	A19	2	PWZ104	2 LWZ2	)4 2				BRACKET TO GOAL POST R/H (LHD) :ACCELERATOR
	HPZ0405	A19	3	PWZ104	3 LWZ2	ο4 <u>,</u> 3		1		BRACKET TO GOAL POST L/H (LHD) :ACCELERATOR
	HPZ0405	A19	2	I	LWZ2	)4 <sup>†</sup> 2		1		SCREW FOR ADJUSTABLE STOP :ACCELERATOR
•	HPZ0405	R4	12	PWZ204   1	12 LWZ2	)4   12				FRONT WING SPLASH PLATE TO BODY
1	HPZ0405	R27	8		LWZ2	04,8		1		SEAT RAIL TO FLOOR
	HPZ0406	Q1	9	PWZ104	9 LWZ21	9				CHASSIS FRAME: TOEBOARD PLATE TO GOAL POST
	HPZ0406	R3	8	PWZ204	8 LWZ2	)4   8				FIXING WING CLOSING PLATE TO BODY
	HPZ0408	R3	2	PWZ205	2 LWZ21	5,2				FIXING WING CLOSING PLATE TO BODY
	HPZ0505	J3	2	PWZ205	2 LWZ20	)5 Z		I		STEERING: FOR BRACKET TO BODY RAIL
	HPZ0506	Q2	2	PWZ205	2 LWZ21	)5   2			-	BODYMOUNTING: FOR BODY TO 4th CROSSMEMBER
·	HPZ0506	Q2	3	PWZ205	3 LW220	5 3	}		,	BODYMOUNTING: FOR BODY TO GOAL POST CROSS BAR
	HPZ0508	M1	2		LWZ20	5 2		1		FOR BRAKE PEDAL BLANKING COVER
	HPZ0508	M1	2		LWZ20	)5 <sub>1</sub> 2				BRAKE PEDAL BASE PLATE TO CROSSBAR
	HPZ0508	Q2	2	PWZ205	2 LWZ20	າຣ໌ 2		1		BODY MOUNTING: SCREW FOR BODY TO GOALPOST CROSSBAR END
	HPZ0508	R3	21	PWZ205	2 LWZ20	5 21				FIXING FRONT WINGS TO BODY
	HPZ0508	R3	22	PWZ205	2 LWZ20	)5 <sub> </sub> 22	2			FIXING REAR WINGS TO BODY
	HPZ0508	Q2	8	PWZ:105 PWZ:205	LWZ20	วร 8	FNZ105	8		BODY MOUNTING: FOR BODY TO SHUT PILLAR FRONT/REAR BRACKETS
•	HPZ0510	Q2	2	PWZ205	2 LWZ20	5 2				BODY MOUNTING: FOR BODY TO SHUT PILLAR
	HPZ0510	R3	5		LWZ20	)5 <sub>1</sub> 5				FIXING FRONT WING TO BODY
	HPZ0508	Q2	10	PWZ205 1	0 LWZ20	s <sup>1</sup> 10			<del></del>	BODY MOUNTING: FOR BODY
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## COUNTERSUNK SETSCREW

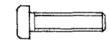
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W		NEW	OLD	Trauc	UI!	PLAIN		SPRING	Ğ	FULL	······································	NYLO	-	APPLICATION
3/16*	1/2*		80E0SM3	ЕИ	2		I	LWZ203	2	FNZ103	2		T	DIPPER SWITCH BRKT. TO BULKHEAD + 2 CUPWASHERS 77ZZ
3/16*	5/8*	•••	CMZ0310	R10	2	PWZ203	2	LWZ203	2	FNZ103	2		ļ	BOOT LOCK STRIKING PLATE
3/16*	1.25*		CMZ0320	R31	6	PWZ203	, 15	LWZ203	, 15	FNZ103	15		t	FIXING TRIM ROLL
1/4"	7/16*		CMZ0407	K2	4		T				ļ			BRAKE DRUM TO HUB
1/4*	5/8*	***************************************	CMZ0410	H3	6		1		<u> </u>		<u> </u>		1	HUB TO AXLE SHAFT, DRUM BRAKES, DISC WHEELS
1/4*	5/8*		CMZ0410	R27	16			LWZ204	16	FNZ104	16		1	FIXING SEAT TO RUNNER
1/4"	1.125*		CMZ0418	КЗ	4		T	LWZ204	4	FNZ104	4			FRONT SUSPENSION: SPIGOT TO MEMBER
5/16*	1"		CMZ0516	A17	2			LWZ205	2			LNZ105	2	ENGINE MOUNTING BRACKET TO PLATE
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				5	SEE SH	HEET 21 F	OR	TOTAL N	UMB	ER OF TH	1ESE	SCREWS	5	SHEET 8



# POINTED COUNTERSUNK SETSCREW

ø.		PART	NUMBER	PAGE	ATV	WASI	HERS		NU	TS	A DOLLICA TION
Ø		NEW	OLD	TAUE	uii	PLAIN	SPRING	FULL		NYLOC	APPLICATION
1/4"	3/4*		CPZ0412	R2	32	PWZ204 16	LWZ204 16	FNZ104	16	I	SCREW FIXING DOOR HINGE
1/4"	3/4*		CPZ0412	R9	2						GEARBOX COVER TO TOEBOARD & FRONT L/H FLOORBOARD
1/4*	3/4"		CPZ0412	R14	. 4		ı		1	‡	FIXING DOOR STRIKER TO BODY
1/4"	1*		CPZ0416	R9	61		l				FLOORBOARDS + 66 COUNTERSUNK CUPWASHERS 64401
1/4"	1.25*		CPZ0420	R9	3						FIXING TOEBOARD AND SPEEDO CABLE CLIP R/H.
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### PAN HEAD SET SCREW

ø"	#	PART	NUMBER	PAGE	۵τν	٧	/ASI	HERS			NU	TS	APPLICATION
Ø	<u> </u>	NEW	OLD	FAUL	GII	PLAIN		SPRING		FULL		NYLOC	T APPLICATION
1/8*	3/8*		PMZ0206	N5	б	PWZ202	6	LWZ202	6	FNZ102	6		SIDELAMP TO FRONT WING
/8"	1/2"		PMZ0208	R10	2	PWZ202	2	LWZ202	2	CNZ102	2		BOOT LOCK GUIDE PLATE TO BULKHEAD
/8*	1/2*		PMZ0208	R17	10		!	LWZ202,1	10	CNZ102	10		FIXING RUBBER BUFFERS TO BONNET
/8*	1/2*	/ OIVE	PMZ0208	R17	2	PWZ202	2	LWZ202 1	2	CNZ102	2		RETAINING BONNET PULL TO DASHBOARD
/8*	5/8*		PMZ0210	01	2			LWZ202	2	CNZ102	2		HORN PUSH TO BRACKET
/8*	1*	J	PMZ0216	. B2	1	PWZ102	1	LWZ202	1	CNZ102	1		VACUUM IGNITION CONTROL PIPE MOUNTING CLIPS
/16*	1/4*		PMZ0304	R38	2								HOOD: SCREW FOR RETAINING PLATE
/16*	3/8*		PMZ0306	M5	1			LWZ203	1	FNZ103	1		HANDBRAKE: SCREW FOR CABLE CLIP, THREE WAY PIECE
/16*	3/8*		PMZ0306	N10	2							1	WIRING CLIP: TAIL LAMP HARNESS TO SIDE MEMBER
/16"	3/8*		PMZ0306	N10	2			LWZ103	2	FNZ103	2		MAIN HARNESS CLIP TO BULKHEAD, SHORT
/16*	3/8*		PMZ0306	<b>Q</b> 1	2			LWZ203	2	FNZ103	2		TAIL LAMP HARNESS CLIP
/16*	3/8*		PMZ0306	R38	2			1					HOOD: SCREW FOR RETAINING PLATE
/16"	7/16*		PMZ0307	N3	1			LWZ203	1	FNZ103	1		CLIP BY DIPPER SWITCH
/16*	7/16*		PMZ0307	03	2			LWZ203	2	FNZ103	2		OIL AND THERMOMETER PIPE CLIPS
/16*	1/2*	**	PMZ0308	A19	2			LWZ203	2	FNZ103	2		GUIDE TO FLOOR-TOEBOARD PLATE
/16*	1/2"		PMZ0308	N3	1	AJD7202	1	LWZ203	1	FNZ103	1		DIPPER SWITCH BRACKET TO BULKHEAD
/16*	1/2"		PMZ0308	N6	4			LWZ203	4	. [			SCREW TAIL LAMP TO PLINTH
/16*	1/2"		PMZ0308	N10	3			LWZ203	3	FNZ103	3		SCREW FOR HARNESS CLIP TO FRONT PANEL
/16*	1/2"		PMZ0308	Q1	6			LWZ203	6	FNZ103	6		CLIP TO CLIP BRACKET ON FRAME
/16*	1/2*		PMZ0308	R1	2			LWZ203	2	FNZ103	2		FOR FIXING REAR BULKHEAD PANEL
/16*	1/2*	. *************************************	80E05M9	R10	2			LWZ203	2	FNZ103	2		BOOT LOCK ASSEMBLY: FIXING LOCK TO BODY
/16"	1/2*		PMZ0308	R11	3	AJD7212	3	LWZ203	3	1			PETROL FILLER PIPE SEAL TO FLOOR
/16"	5/8*		PMZ0310	N4	2			LWZZO3	2	FNZ103 <sub>(</sub>	2		FUSE BOX TO DASHBOARD
/16*	5/8"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PMZ0310	N5	8			LWZ203	8	FNZ103	8	T T	HEADLAMP TO WING
/16"	7/8*		PMZ0314	N10	1					1			MAIN HARNESS: CLIP TO BULKHEAD, LONG
/16*	1"		PMZ0316	D7	1			LWZ203,	1	FNZ103 ,	1	1	HOSE CLIP TO RADIATOR DUCT

PAN HEAD SET SCREW UNF PART NUMBER WASHERS **NUTS APPLICATION** PAGE QTY NYLOC NEW OLD PLAIN SPRING FULL 3/16" PMZ0316 M5 LWZ203 1 FNZ103 1 HANBRAKE: CLIP TO BATTERY CARRIER AND MAIN PIPE CLIP 3/16\* PMZ0316 R42 2 CLIP FOR AIR HOSE 1" LWZ203 2 FNZ103 2 3/16" 1.25" PMZ0320 AJD7212 2 N4 LWZ203 2 CONTROL BOX TO DASH FNZ103 2 LWZ204 2 FNZ104 2 1/4" 1/2" PMZ0408 N8 2 FLASHER LIGHTS RELAY TO DASHBOARD 1/2\* PMZ0408 R19 2 LWZ204 | 2 FNZ104 | 2 FIXING BRACKETS TO BUMPER (FRONT NUMBER PLATE) PWZ104 2 LWZ204 2 1/4" | 5/8" PMZ0410 R19 FNZ104 2 FRONT NUMBER PLATE TO BRACKETS 1/4\* 7/8 PMZ0422 A19 PWZ104 2 LWZ205 2 ACCELERATOR: DISTANCE TUBE / ADJUSTABLE STOP 5/16" PMZ0508 2 1/2\* 13 LWZ205 | 2 STEERING COLUMN BRACKET BLANKING HOLES FNZ105 2 5/16" 1/2" PMZ0508 N8 2 SCREW FOR FLASHER UNIT TO DASH UNF NO. 10 HEX HEAD POINTED SET SCREW 32 TPI DIA. 0.1875 3/16\* 1/2\* AFH2587 R10 PWZ203 | 3 | LWZ203 | 3 FOR BOOT LOCK STRIKER PLATE MECHANISM

PWZ203 2 LWZ203 2

PWZ203,14 LWZ203,14

PWZ203 6 LWZ203 6

LWZ203 4

LWZ203, 2

PWZ203 4

3/16\* 1/2\*

3/16" 1/2"

3/16" 1/2"

3/16"

3/16\*

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1/2"

AFH2587

AFH2587

AFH2587

AFH2587

AFH2587

R1

R1

RB

R8

R4

2

14

PWZ203 12 LWZ203 12 3/16" 1/2" AFH2587 12 **BOOT LID HINGES** R10 3/16" 1/2" AFH2587 **R17** PWZ203 | 12 | LWZ203 | 12 BONNET HINGES 3/16" 1/2" AFH2587 FIXING DEMISTER NOZZLE R40 PWZ203,4 LWZ203,4 SHEET 11 SEE SHEET 22 FOR TOTAL NUMBER OF BOLTS.

BONNET LOCK SAFETY CATCH BRACKET

FRONT VALANCE PANEL TO BODY

FRONT WING TO SILL

SPLASHER TO FRONT WING

REAR WING TO SILL

Ø*	] , , [	PART	NUMBER	PAGE	QTY	١ ١	√ASI	HERS			NU	TS		A DOLIC A TION
Ю		NEW	OLD	1PAUE	UI Y	PLAIN	 	SPRIN	5	FULL		NYLOC		APPLICATION
		0			-		I							
/16*	3/4*		HNS0506	Q1	6		<del></del>	LWZ205	6	FNZ105	6			BRACKET ASSEMBLY TO FRONT CHASSIS EXTENSION
		<b>(</b>		<b>D</b> .			<u> </u>							
3/16*	7/16*		CMP0307	R12	6	PWZ203	6					]		WINSCREEN: GRABHANDLE TO FRAME, 6 OFF DOMED NUT
				<b>D</b>										
7/16	7/8*	····	PMP0514	R41	6	PWZ105	6		<b></b>			LWZ205	6	LUGGAGE RACK TO BOOT LID: OPTIONAL EXTRA
5/16*	1.125*		PMP0518	N7	2	PWP105	12					ļ		FOGLAMP BRACKET: OPTIONAL EXTRA
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NUTS		١	/ASHI	CRS		PAGE	APPLICATION
ULL/NY)	.0C	PLAIN		SPRING			
7NZ 1 0 3	1			LWZ203	1	A20	Nut for choke abutment
?NZ103	L	PWZ103	1			C1	For MG Radiator Badge
7NZ103	4					C1	Nuts for Grill studs
7NZ103	2	PWZ204	2	LWZ203	2	N9	Windscreen Wiper Motor lower bracket
7NZ103	3	PWZ103	3	LWZ203	3	01	Fascia Panel to Grill Blanking Plate
7NZ103	2					01	Fascia Panel; Map Lamp
7NZ103	2					R14	For Door Lock Cable
7NZ103	6	PWZ203	6	LWZ203	6	R31	Dash Trim Roll Bolt
.NZ103	1					R17	Bonnet Catch control pivot
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		1/4" UNF					
NUTS			WASHI	CRS		PAGE	APPLICATION
FULL/NY	LOC	PLAIN		SPRING			
FNZ104	1	PWZ104	1			A19	Clamp Accelerator Cable to Clamp.
FNZ104	1	PWZ104	1			A20	Choke Control Cable Clamp
FNZ104	2	PWZ204	2	LWN204	2	B1	Coil Clamp Bracket
FNZ104	1			LWN204	1	М3	Brake, four way piece to stud on Chassis
FNZ104	1			LWZ204	1	N9	Windscreen Motor, upper to lower Bracket
FNZ104	1			LWZ204	1	N10	Petrol Pump to Earth cable
FNZ104				LWZ204	1	02	Speedo clip R/H Toeboard screw
FNZ104	2			LWZ204	2	R19	Number Plate to Bracket
LNZ104	1					R10	Boot Lock activating lever pivot
FNZ204	8					N1	Lock nuts for Battery fixing bolts
PNZ204	i			LWZ204	1	N10	Lock nut for ramp screw clip
				- Control of the Cont			

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		5/16" U	NF				
NUTS			WASHI	ERS		PAGE	APPLICATION
FULL/NY	LOC	PLAIN		SPRING			
FNZ105	3	PWZ105	3			A6	Thermostat housing
FNZ105	2			LWN105	2	Α7	Block; Blanking Plate
FNZ105	4			LWZ205	4	A17	Engine Mounting to Bracket
FNZ105	1			LWZ205	1	A19	Accelerator Fulcrum Pin
FNZ105	2					FI	Nuts for gearbox extension stud
FNZ105	2					Н5	Leaf springs; nut for locating bolt
FNZ105	1			LWZ205	1	M5	Handbrake; abutment nut
FNZ105	3			LWZ205	3	N10	Wiring Harness; Clips to wing bolts
FNZ105	2			LWZ205	2	R20	Front bumper; corner to centre bar bolt
LNZ105	4					G1	Propshaft; for bolt, shaft to flange
LNZ105		PWZ205	1			M4	Handbrake; compensator to fulcrum
LNZ205	4					M2	Brake/clutch master cylinder pushrod
FNZ205	2					Н5	Locknut; leaf springs, for locating bol

		3/8" UN	F							
NUTS WASHERS				PAGE	APPLICATION					
FULL/NY	LOC	PLAIN	·	SPRING						
FNZ106	4	PWZ106	3			A16	Inlet Manifold to Carburetter studs			
FNZ106	8			LWZ206	8	Н4	Brake plate to axle case			
FNZ106	4			LWZ206	4	Н5	Leafsprings; nut for shackle plates			
FNZ106	16					Н5	Leafsprings; nut for "V" clip			
FNZ106	2	PWZ206	2	LWZ206	2	Н5	Leafsprings; rebound strap to axle			
FNZ106	8			LWZ306	8	K2	Brake plate to steering knuckle			
FNZ106	8			LWZ206	8	К3	Shock absorber nut for stud			
LNZ106	8			LWZ206	8	К3	Wishbone pivot to member			
LNZ106	1					M4	Handbrake; fulcrum to axle			
FNZ106	2	PWZ206	2	LWZ206	2	Q1	Chassis; rebound strap spindle			
FNZ106	2	PWZ106	2	LWZ206	2	R20	Front bumper; main spring to corner bar			
FNZ106	1			LWZ206	1	R20	Front bumper; mainspring to centre bolt			
FNZ106	2	PWZ206	4	LWZ206	2	R21	Front bumper; main spring to bar			
LNZ206	1			LWN206	1	A12	Dynamo; adjusting link to pillar			
FNZ206	2			LWZ206	2	A16	Inlet manifold; accel. abutment bracket			
FNZ206	1					R18	Bonnet striker pin assembly			
FNZ506	1			LWN206	1	A12	Dynamo mounting pillar			
		, , , , , , , , , , , , , , , , , , , ,		- T	l					
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7/16" UNF											
NUTS	NUTS W		SHERS		PAGE	APPLICATION					
FULL/NY	LOC	PLAIN	PLAIN SPRING			## 14 14 14 14 14 14 14 14 14 14 14 14 14					
FNZ107	2		LWZ2	LWZ207 2		Leafsprings; nut for front end bolt					
FNZ207	1				N1	Nut for Dynamo pulley					
FNZ407	2				J2	Castled nut for steering ball socket					
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NUTSWASHERSFULL/NYLOCPLAINS		ZRS	ls		APPLICATION		
			SPRING				
FNZ108	4			LWN208	4	Ľ1	Rear shock absorbers; link to bracket
FNZ108	4	PWZ208	8	LWZ208	4	R20	Front bumper support bracket
FNZ108	2	PWZ208		LWZ208	2	R21	Rear bumper; for bracket and bumper stud
FNZ208	2					R32	Trim; nut for curtain peg socket
FNZ308	2			LWZ208	2	K3	Castled nut; bottom wishbone to link
FNZ308	2			LWZ208	2	К3	Castled nut; wishbone to link
FNZ408	4	-				кз	Slotted nut for wishbone pivot
			E.				
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1/4"	1"	Acceptance of the Control of the Con	HBZ0408	3					
1/4"	1.125"	Train and the second	HBZ0409	2					
1/4"	2"		HBZ0416	2					
1/4"	2.75"		нв20422	3					
1/4"	4"		HBZ0436	ı		***************************************			
5/16"	1.125"		нв20509	5					
5/16"	1.25"		HBZ0510	1					
5/16"	1.5"		HBZ0512	6					
5/16"	1,625"		HBZ0513	3					
5/16"	2.25"		HBZ0518	2					
5/16"	2.75"		HBZ0522	1					
3/8"	1.25"		нвz0610	4					
3/8"	1.625"		нв20613	2					
3/8"	1.875"		HBZ0615	2					
3/8"	2"		HBZ0616	2					
3/8"	2.5"		HBZ0620	2					
3/8"	2.75"		HBZ0622	1					
3/8"	3"		HBZ0624	2					
7/16"	3.5"		HBZ0728	4					
7/16"	3.75"		нвz0730	2					
7/16"	4"		HBZ0732	2					
1/2"	3.25"		HBZ0826	1					
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0"	L <sub>i</sub> ,	PART	NUMBER	TOTAL			The state of the s	TO THE PROPERTY OF THE PROPERT	
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1/4"	3/8"		HZS0403	3					
1/4"	1/2"	Control of the Contro	HZS0404	6					
1/4"	5/8"	- Contract of the Contract of	HZS0405	25			danimatika projektiva projektiva projektiva projektiva projektiva projektiva projektiva projektiva projektiva		
1/4"	3/4"		HZS0406	8					
1/4"	7/8"		HZS0407	4					
5/16"	1/2"		HZS0504	8					
5/16"	5/8"		HZS0505	24					
5/16"	3/4"		HZS0506	48					
5/16"	7/8"		HZS0507	14					
5/16"	T'		HZS0508	6					
3/8"	3/4"		HZSO606	18					
						~	, <b>–</b>	MATERIA CONTRACTOR CON	
					POINTED	Ų	ノ <del>[]-</del>	CONTROL OF THE PARTY OF THE PAR	
1/4"	1/2"		HPZ0404	6					
1/4"	5/8"		HPZ0405	27				Minima Manima	
1/4"	3/4"		HPZO406	17					
1/4"	1"		HPZ0408	2			- Carling and Carl		
5/16"	5/8"		HPZ0505	2					
5/16"	3/4"		HPZ0506	5				and the state of t	
5/16"	1"		HPZ0508	67					
5/16"	1.25"		HPZ0510	7					
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TOTALS	UN	IF COUNTERS	UNK SET SCRE		
0"	L"	PART	NUMBER	TOTAL QTY.	
U U	L	NEW	OLD	gir.	
3/16"	1/2"		CMZ0308	2	
3/16"	5/8"		CMZ0310	2	
3/16"	1.25"		CMZ0320	6	
1/4"	7/16"		CMZ0407	4	
1/4"	5/8"		CMZ0410	22	
1/4"	1.125"	*	CMZ0418	4	
5/16"	1**		CMZ0516	2	
		\ <del> </del>			
					POINTED COUNTERSUNK SET SCREW
1/4"	3/4"		CPZ0412	38	
1/4"	111		CPZ0416	61	
1/4"	1.25"		CPZ0420	3	
		······	***************************************		
UNF No	.10 HEX HEA	AD POINTED	SET SCREW 32	TPI T	
3/16"	1/2"		AFH2587	59	
			Name		
:					
				<b>.</b>	

TOTALS UNF PAN HEAD SET SCREW							<b>/</b>	
o ti	w ##	PART	NUMBER	TOTAL				
0"	L"  -	NEW	OLD	QTY.				
1/8"	3/8"		PMZ0206	6	7			
1/8"	1/2"		PMZ0208	14	] ( u.	N.C. NO.6		
1/8"	5/8"		PMZ0210	2		NOT U.N.F		
1/8"	1"	***************************************	PMZ0216	1.				
3/16"	1/4"		PMZ0304	2				<del> </del>
3/16"	3/8"5"	······································	PMZ0306	9			······································	
3/16"	7/16"		PMZ0307	3				
3/16"	1/2"	··	PMZ0308	23				
3/16"	5/8"		PMZ0310	10		······································		
3/16"	7/8"		PMZ0314	1		,	<del>'</del>	
3/16"	1."		PMZ0316	4				
3/16"	1.25"	. ".	PMZ0320	2				······································
1/4"	1/2"		PMZ0408	4				
1/4"	5/8"		PMZ0410	2		<del></del>		
1/4"	7/8"	······································	PMZ0422	2			***************************************	VITTO 2
5/16"	1/2"		PMZ0508	4				<del>, " 1, </del>
	OTHERS							
5/16"	3/4"		HNS0506	6				, , , , , , , , , , , , , , , , , , ,
3/16"	7/16"	***************************************	CMP0307	6		77	······································	The state of the s
5/16"	7/8"		PMP0514	6		***************************************		- "F
5/16"	1.125"		PMP0518	2		· · · · · · · · · · · · · · · · · · ·	· II	
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TOTAL	L NUTS A	AND WASHER	s requ	JIRED			
UNF NU	rs	***************************************	WASI	IERS			
FULL / N	YLOC	PLAIN		SPRI	NG	-	***************************************
CNZ102	23	PWN102	1	LWZ202	23		
FNZ103	86	PWZ202	10	LWZ103	3		
FNZ104	78	PWZ103	4	LWZ203	124		
FNZ204	9	PWZ203	86	LWZ204	154		
FNZ105	97	PWZ104	24	LWZ205	199		
FNZ205	2	PWZ204	65	LWZ305	6		
FNZ106	68	PWZ105	26	LWZ206	64		
FNZ206	4	PWZ205	52	LWZ306	16		
FNZ506	1	PWZ106	12	LWZ207	1.0		
FNZ107	9	PWZ206	8	LWZ208	15		
FNZ207	1	PWZ107	10				
FNZ407	2	PWZ208	12	LWN105	2		
FNZ108	11			LWN204	3		
FNZ 208	2	AHH5494	4	LWN205	4		
FNZ308	4	2K5197	5	LWN206	2		
FNZ408	4	2K7440	4				The state of the s
LNZ104	1	AJD7212	5	2K5319	11		
LNZ105	7	AJD7202	1	2K4958	2		
LNZ205	16	PWP105	2				
LNZ106	9						
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