

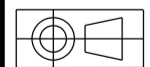
NOTES

- REMOVE ALL BURRS, SHARP EDGES & CORNERS.
- MATERIAL: ITEM 1, ALUMINIUM ALLOY, TO AS 1874.
- ITEM 1 IS TO BE THOROUGHLY CLEANED, ETCHED, ALUMINIUM CHROMATED & DRIED BEFORE THE APPLICATION OF A POLYESTER-POWER COATING, (DULUX) SATIN SILVER COLOUR.
- TOLERANCE OF ALL DIMENSIONS UNLESS OTHERWISE INDICATED:
 - UP TO AND INCLUDING 100mm TO BE ± 0.5 mm.
 - OVER 100mm TO BE ± 1 mm.
 - ANGULAR TOLERANCE $\pm 1^\circ$.
- ITEMS SHALL BE SUPPLIED FULLY ASSEMBLED AS TWO POINT OR FOUR POINT UNITS. REFER TO QUANTITY COLUMN IN THE MATERIAL LIST. THE 'O' RING (ITEM 9) TO BE FITTED OVER THE SET SCREW (ITEM 7) AND UNDER THE LOCK WASHER (ITEM 8) ON ASSEMBLY.
- A PAIR OF LOCK WASHERS (ITEM 8) SHALL BE FITTED TO EACH LUG ASSEMBLY (DIMPLE TO DIMPLE).
- THE MOUNTING BRACKET SHALL HAVE SUFFICIENT STRENGTH FOR THE M10 U-BOLT NUTS TO BE TIGHTENED WITH A TORQUE OF 25 Nm.
- MANUFACTURERS' IDENTIFICATION & DATE OF MANUFACTURE TO BE MARKED CLEARLY, INDELIBLY AND WEATHER RESISTANT.
- ITEM 1 SHALL BE CAPABLE OF WITHSTANDING THE IMPACT TEST AS SHOWN ON DWG VM411-61.
- THE 2 POINT & 4 POINT ASSEMBLIES ARE TO BE PACKED INDIVIDUALLY INTO STRONG, SEALED CLEAR PLASTIC BAGS WITH A LABEL ATTACHED INDICATING THE RELEVANT RTA SUPPLY CAT NO.
- IF MULTIPLE UNITS OF BRACKETS ARE SUPPLIED BOXED (IN ADDITION TO NOTE 10), THE BOX IS TO BE CLEARLY MARKED EXTERNALLY WITH:
 - DESCRIPTION OF CONTENTS.
 - MANUFACTURERS' IDENTIFICATION.
 - RTA ORDER NO.
 - RTA SUPPLY CAT NO.

ITEM	DESCRIPTION	MATERIAL	FINISH	QUANTITY	
9	'O' RING 3/8 INCH (INTERNAL DIA)	RUBBER	NATURAL	2	4
8	LOCK WASHER REFER DWG VM200-24	ST STEEL	NATURAL	4	8
7	HEX HD SET SCREW M12 x 60 TO AS 1111	MILD STEEL	HD GALV TO AS 1214	2	6
6	HEX NUT M12 TO AS 1112	MILD STEEL	HD GALV TO AS 1214	4	12
5	Ø10 FLAT WASHER TO AS 1237	MILD STEEL	HD GALV TO AS 1650	2	-
4	Ø12 FLAT WASHER TO AS 1237	MILD STEEL	HD GALV TO AS 1650	2	6
3	HEX NUT M10 TO AS 1112	MILD STEEL	HD GALV TO AS 1214	4	-
2	U-BOLT	Ø10 MS ROD	HD GALV TO AS 1214	1	-
1	MOUNTING BRACKET	ALUMINIUM ALLOY (REFER NOTE 2)		1	2

RTA SUPPLY CAT NO	RTA SUPPLY CAT NO
1823 0461	1823 0470

DIMENSIONS IN MILLIMETRES
UNLESS STATED OTHERWISE



U ISSUE 25-08-98
JI TC2957
REDRAWN.
ITEM 9
ADDED WITH NOTE 5
ALTERED TO REFLECT
ITS USE.
RVC BWT
V ISSUE 25-08-2011
IN NOTE 7 THE TORQUE
WAS 60Nm. B.W.T.
A.K.

REFERENCE DRAWINGS

LOCK WASHER VM200-24

DRAWN S ELLIS
05-12-85

CHECKED RB 18-12-85

PASSED B TAYLOR
12-02-86

APPROVED

F R HULSCHER
DATE 13-02-1986

ROADS AND TRAFFIC AUTHORITY OF NSW
TRAFFIC SIGNALS

TRAFFIC SIGNAL LOWER
MOUNTING BRACKET

SHEET SIZE
A2

FILE NO

SCALE
1 : 2

SHEET NO

SUPERSEDES ISSUE T

ISSUE U V

REG NO

VM200-14