

Type A Wrench

Open-End Head

Type B Wrench

Partially Closed Socket Head

Screw

Torque Wrench

Protective Cover

Extension Arm

114 mm [4.5 in.]

CURRENT PART NUMBER	PREVIOUS PART NUMBER	DESCRIPTION	HEAD SIZE (mm [in.])	PRESET TORQUE
1055258-1	2098-0275-54	Type A for SMA Connectors	7.9 [⁵ / ₁₆]	8 in.-lbs
1055516-1	2098-5642-54	Type B for SMA Connectors	7.9 [⁵ / ₁₆]	8 in.-lbs
1055850-1	2598-5235-54	Type A for SMC Connectors	5.9 [¹⁵ / ₆₄]	2.6 in.-lbs
1055787-1	2598-5014-54	Type A for SSMA/OSSM* Connectors	6.4 [¹ / ₄]	5 in.-lbs
1055789-1	2598-5024-54	Type A for SSMA/OSSM Connectors	4.7 [³ / ₁₆]	3 in.-lbs
1055853-1	2098-5243-54	Type A for SMB/SMC Connectors	5.6 [⁷ / ₃₂]	8 in.-lbs
1055267-1	2098-0299-54	Type A Kit (Includes 2 Heads)	6.4 [¹ / ₄] and 7.9 [⁵ / ₁₆]	8 in.-lbs

Figure 1

1. INTRODUCTION

The mini torque wrenches listed in Figure 1 are used to properly install or disassemble the described connectors.

Figure 1 also lists the previous part numbers of the wrenches, description and size, and preset torque for each wrench.

NOTE



All numerical values in this instruction sheet are in U.S. customary units. Dimensions are in metric units [with U.S. customary units in brackets]. Figures are not drawn to scale.

Reasons for reissue of this instruction sheet are provided in Section 5, REVISION SUMMARY.

2. DESCRIPTION

Each mini torque wrench consists of a protective cover, torque wrench, and a “fillister head” screw

(which permits replacement or change of various wrench heads).

Type A wrench is equipped with an open-end head, and Type B wrench is equipped with a partially-closed socket head and extension arm. Refer to Figure 2 for head and extension arm replacement part numbers.

The wrenches are designed to be used in the clockwise or counterclockwise direction.

REPLACEMENT	DESCRIPTION (mm [in.])
1055265-1	7.9 [⁵ / ₁₆] Type A Open-End Head
1055264-1	6.4 [¹ / ₄] Type A Open-End Head
1403926-1	5.9 [¹⁵ / ₆₄] Type A Open-End Head
1406702-1	4.7 [³ / ₁₆] Type A Open-End Head
1055784-1	7.9 [⁵ / ₁₆] Type B Socket Head
1055786-1	Type B Extension Arm

Figure 2

3. OPERATION

NOTE



If a wrench has not been used recently, move the head back and forth several times, listening for audible “clicks.” Moving the head back and forth spreads lubricant throughout the internal mechanism to improve wrench performance.

Using the appropriate-sized head (refer to Figure 1), and turn the wrench clockwise or counterclockwise until there is an audible “click.” This “click” indicates that the torque has been achieved.

CAUTION



DO NOT over-tighten the connector with the wrench. Over-tightening could result in inaccurate torque settings.

Type “B” heads are replaceable. Remove the screw securing the head and extension arm to the wrench. Remove the head and extension arm. Break the press fit between the head and extension arm. Replace the components in the reverse order of removal. See Figure 2 for replacement parts.

Order replacement parts through your Representative, or call 1-800-526-5142, or send a facsimile of your purchase order to 717-986-7605, or write to:

CUSTOMER SERVICE (38-35)
TYCO ELECTRONICS CORPORATION
PO BOX 3608
HARRISBURG, PA 17105-3608

4. REPLACEMENT (Refer to Figure 3)

Type “A” heads are interchangeable. Remove the screw securing the head to the wrench. Remove the head. Then install the appropriate head listed in Figure 2.

5. REVISION SUMMARY

Revisions to this instruction sheet include:

- Changed company logo

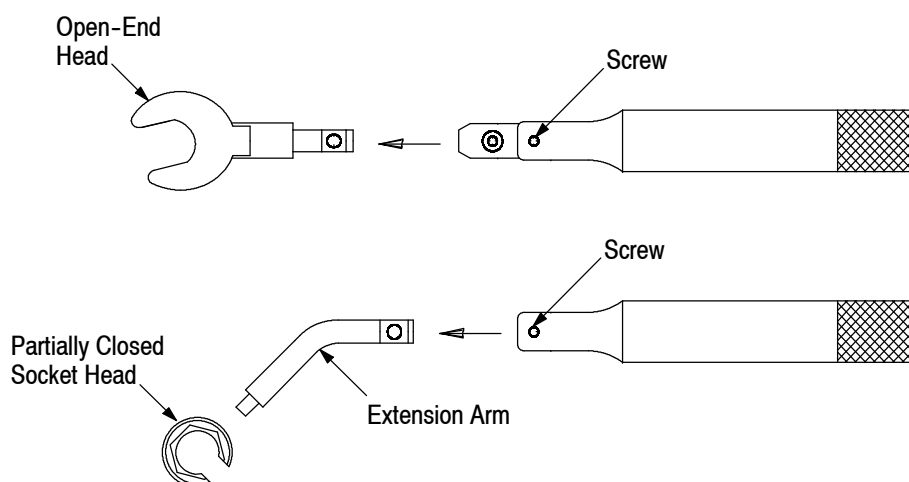


Figure 3