

INFORMATION ONLY

16047E-01A

S E R V I C E N O T E

Supersedes:
16047E-01

16047E Test Fixture for Axial Lead Components

Serial Numbers: Non- RoHS Fixture “MY431xxxxx and below”

OR

RoHS Fixture “MY432xxxxx and above”

This service note provides the updated part numbers and figures for both RoHS and non- RoHS 16047E Test Fixture for Axial Lead Components.

Parts Required:

Parts required depends on whether RoHS or non-RoHS 16047E is serviced.

Non- RoHS unit – Refer to [Situation 1](#)

RoHS unit – Refer to [Situation 2](#)

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
☐ Calibration Required X Calibration NOT Required	PRODUCT LINE: WN AUTHOR: Is
ADDITIONAL INFORMATION: Support part information for non-RoHS and RoHS 16047E Test Fixture for Axial Lead Components	

Situation 1:

For non-RoHS 16047E Test Fixture for Axial Lead Components (S/N: MY431xxxxx and below).

Solution/Action:

Shown are the supported parts and their respective RoHS compliant replacement support part. RoHS conversion involves with design and dimension change which result in the RoHS support part backward incompatible with non-RoHS 16047E. Special handling is needed while using the RoHS replacement part on non-RoHS 16047E. The original support part number is replaced by the respective "RoHS Compliant Upper Level Assembly Replacement Part". Once the original support part is depleted, please proceed to obtain the RoHS compliant support part. Please refer to table 1.1 for the respective replacement part accordingly.

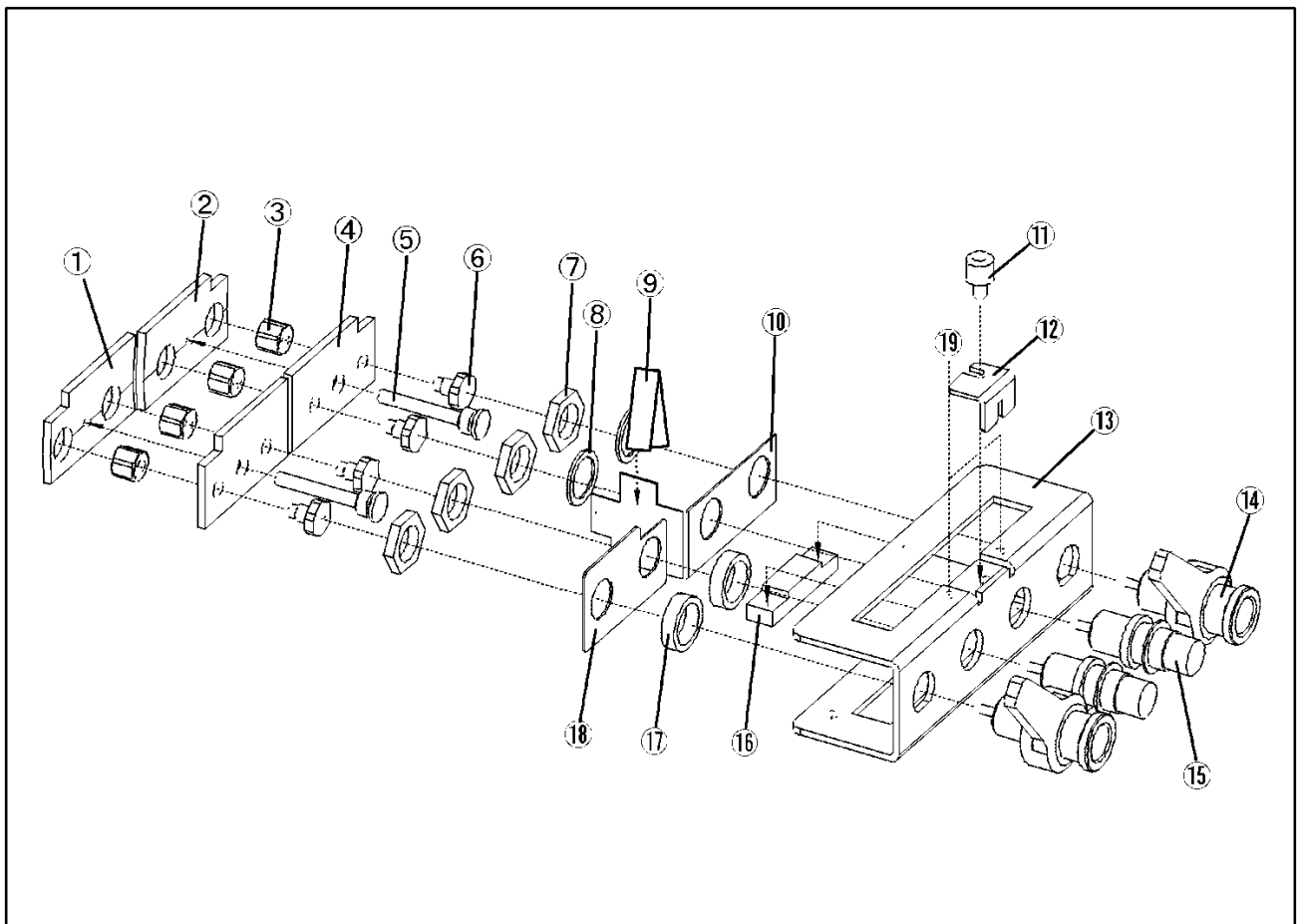


Figure 1-1

NOTE: For RoHS Compliant Upper Level Assembly Replacement Part, if multiple parts are replaced by a common higher assembly part, only order ONE part of the higher level common assembly.

Shown in table 1-1 are the original support part and its compatible RoHS replacement part/assembly.

Table 1-1:

Ref/D	Part Number	Qty.	Description	RoHS Compliant Replacement Part	Qty.
1	16047-00623	1	PLATE-H	16047-60105	1
2	16047-00624	1	PLATE-L	16047-60105	1
3	16047-24024	4	NUT	16047-60105	1
4	16047-00622	2	PLATE	16047-60105	1
5	16047-23041	2	SHAFT	16047-60105	1
6	16380-24001	4	TERMINAL	16047-60105	1
7	2950-0043	4	NUT	16047-60105	1
8	2190-0016	2	Washer	16047-60105	1
9	16047-09001	1	INSULATOR	16047-60105	1
10	16047-00625	1	SHIELD	16047-60105	1
11	16047-24022	1	SCREW	16047-24022	1
12	16047-00621	1	SHORT BAR	16047-00621	1
13	16047-04021	1	COVER	16047-60105	1
14	5012-8617	2	BNC LEVER ASSEMBLY	16047-60105	1
15	5012-8628	2	CONNECTOR-BNC	16047-60105	1
16	16047-00626	1	CONTACT	16047-60105	1
17	16047-24023	2	SLEEVE	16047-60105	1
18	16047-00627 (Removed)	1	PLATE	16047-60105	1
19	0515-1375	2	SCREW	16047-60105	1

Figure 1-2 showed the detailed exploded view of the accessories. Respective parts are listed in **table 1-2**.

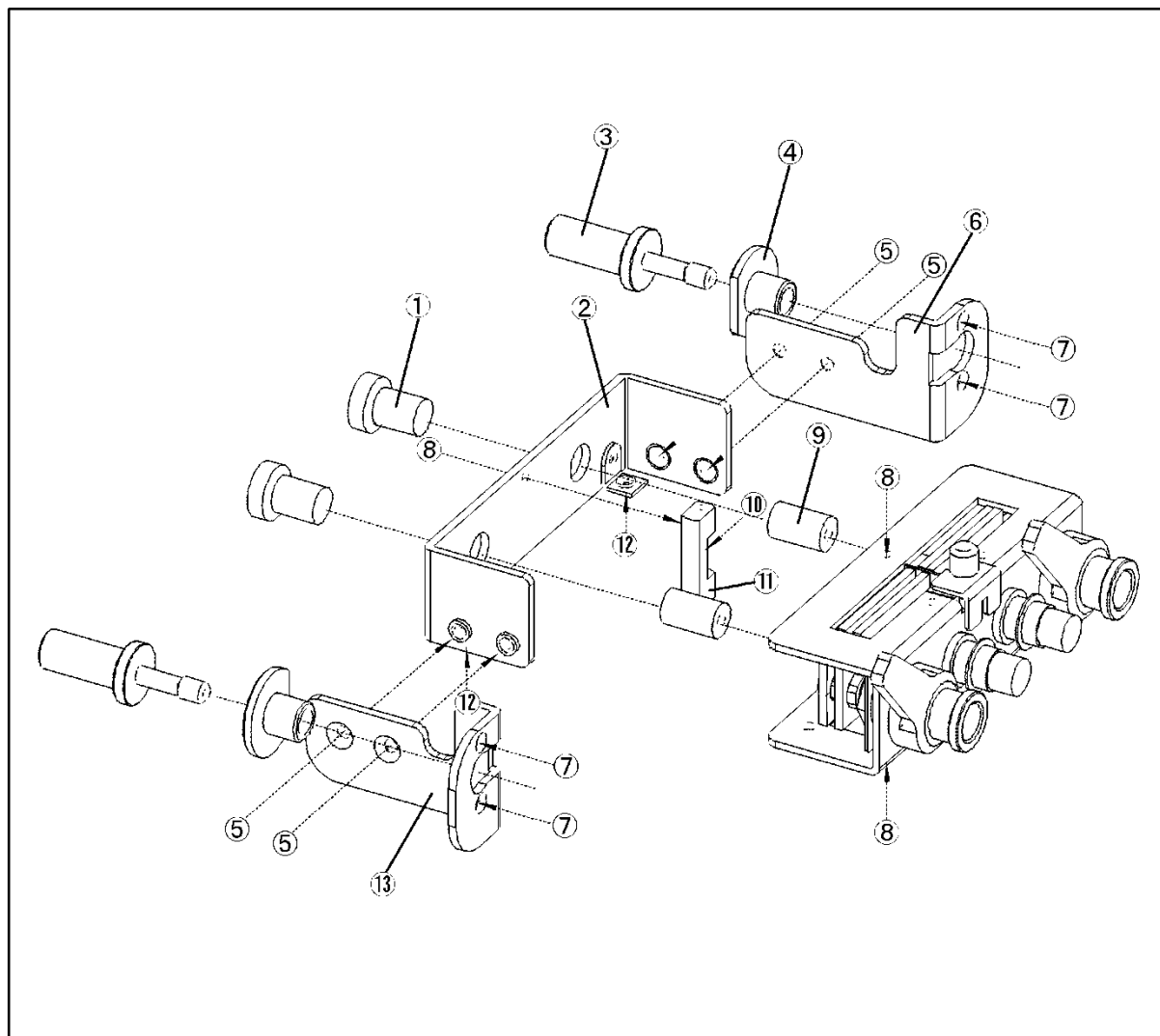


Figure 1-2

Table 1-2

Ref/D	Part Number	Qty.	Description	RoHS Compliant Replacement Part	Qty.
1	0370-2446	2	KNOB	0370-2446	2
2	16047-04022	1	COVER	16047-04022	1
3	16047-24021	2	KNOB	16047-24021	2
4	16047-24026	2	FLANGE	16047-24026	2
5	0515-1227	4	SCREW	0515-1227	4
6	16047-01222	1	ANGLE	16047-01222	1
7	0515-2151	4	SCREW	0515-2151	4
8	0515-1375	3	SCREW	0515-1375	3
9	16047-25021	2	INSULATOR	16047-25021	2
10	0515-4293	1	SCREW	16047-60105	1
11	16047-24025	1	SLEEVE	16047-60105	1
12	0515-1227	2	SCREW	0515-1227	2
13	16047-01221	1	ANGLE	16047-01221	1

Situation 2:

For RoHS 16047E Test Fixture for Axial Lead Components (S/N: MY432xxxxx and above).

Solution/Action:

Shown are the support parts for RoHS compliance 16047E Test Fixture for Axial Lead Components. All the listed items are changed at RoHS conversion. Due to limited availability of RoHS compliance station and technical difficulties in RoHS soldering, only parts and support level that do not require RoHS soldering are supported. Shown are the supported RoHS compliance parts for RoHS 16047E Test Fixture for Axial Lead Components.

Shown in table 2-1 and figure 2-1 are the respective support parts for RoHS compliance 16047E unit.

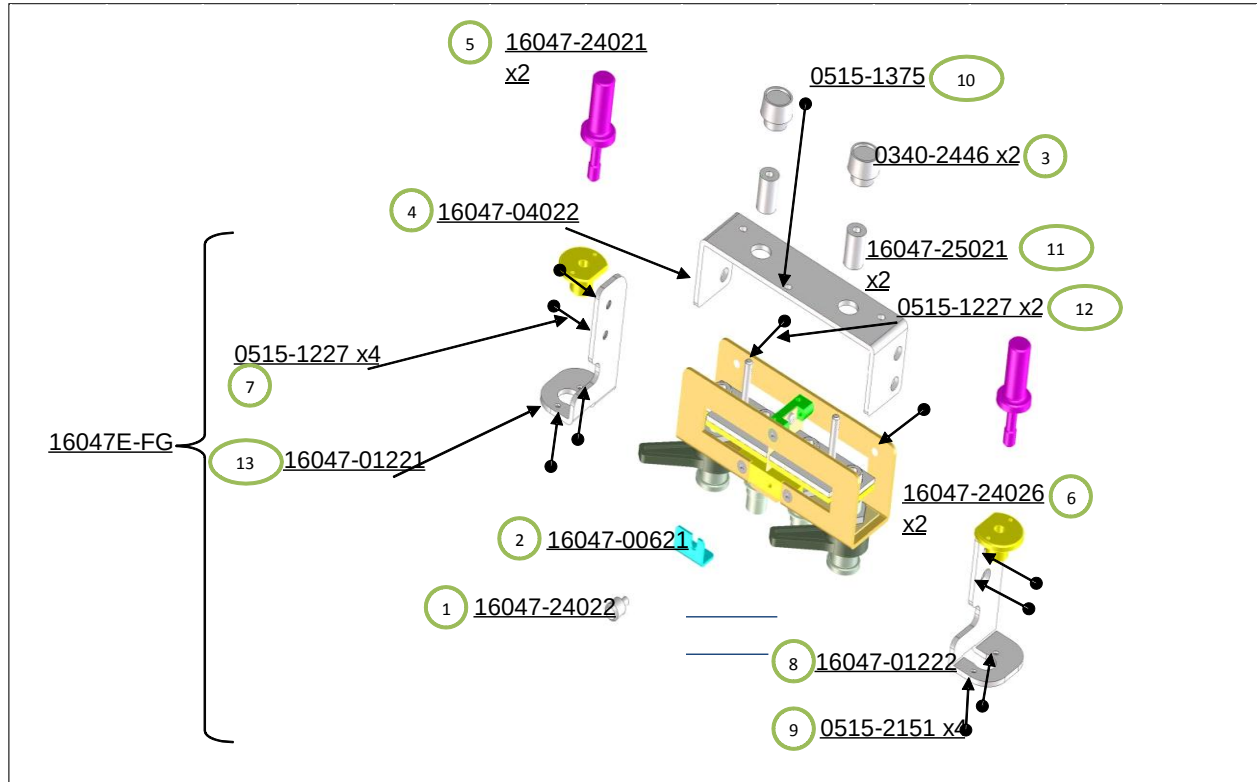


Figure 2-1

Table 2-1:

Ref/D	Part Number	Qty.	Description
1	16047-24022	1	MACHINED PART, SCREW
2	16047-00621	1	SHEET METAL, SHORTBAR
3	0370-2446	2	KNOB-CONC 1/2
4	16047-04022	1	SHEET METAL, COVER
5	16047-24021	2	MACHINED PART, KNOB
6	16047-24026	2	MACHINED PART, FLANGE
7	0515-1227	4	SCREW-MACHINE 90-DEG-FLT-HD TORX-T10 M3X0.5 6MM-LG SST-300 PASSIVATED
8	16047-01222	1	SHEET METAL, ANGLE (LEFT SIDE)
9	0515-2151	4	SCREW-MACHINE 90-DEG-FLT-HD TORX-T6 M2X0.4 4MM-LG SST-300 PASSIVATED
10	0515-1375	1	SCREW-MACHINE 90-DEG-FLT-HD TORX-T8 M2.5X0.45 6MM-LG SST-300 PASSIVATED
11	16047-25021	2	INSULATOR
12	0515-1227	2	SCREW-MACHINE 90-DEG-FLT-HD TORX-T10 M3X0.5 6MM-LG SST-300 PASSIVATED
13	16047-01221	1	SHEET METAL, ANGLE (RIGHT SIDE)
	16047-60105	1	Fixture Unit for 16047E

Revision History:

Service note Revision	Date	Author	Reason For Change
16047E-01	3 Aug 2012	ls	As published
16047E-01A	17 Dec 2014	jm	Revised Table 1-1 on RoHS Compliant Replacement PN.