| NB  |   |  |   |  |                              |  |  |                               |   | ectivity Date:  |  | November 06, 2024   |          |  |
|---|---|--|---|--|------------------------------|--|--|-------------------------------|---|---|--|---|----------|--|
|   |   |  | Process Name/Title: TAPING ASSEMBLY PROCESS  Model code/Part number: GC7 / 15E210-0091 Customer: TRP Car Model: SUBARU-LEGACY   |  |                              |  |  |                               |   | dity Date:  |  | n/a   |          |  |
|   |   | 7  | Model code/Part number:   | GC7 / 15E210-0091  |                              | TRP Car Model:                             | SUBAR  | RU-LEGA                       | CY Doo  | cument No.:   |  | WI-ENG-PDE-1  | 07B      |  |
|   |   |  | Purpose:  | PROTOTYPE  | PRE-LAUNCH                   | ■ MASS                                     | PRO  |                               | Rev   | vision No.:   | 6  | Page No.:   | 1 of 2   |  |
|   |   | 1. Tesa<br>2. Assy   | ssa Tape (51618)<br>ssy parts   |  |                              |  |  |                               |   | JIG:  | 1. Tesa o  | 1. Tesa cutter  |          |  |
| NO.   |   |  | ROCESS NAME   | WORK   | WORK PROCEDURE/ ILLUSTRATION |  |  |                               |   | TOOLS/PPE   |  | QUALITY POINTERS  |          |  |
|   |   | P2   | Taping 1 SV tube (Vinyl) to wire near connector   | 1. Hold the SV tube (Vinyl) to adjust the distance of connector to end of SV tube (Vinyl).  2. Fold the SV tube (Vinyl) then conduct taping, 1 wind before shifting. |                              |  |  | $\frac{\parallel}{\parallel}$ | Safety Instruction<br>de sure to wear requi<br>personal protective<br>equipment during<br>operation (gloves, fin<br>cots, etc.) | 2. No flip<br>3. No loo<br>4. No wr<br>5. No da                                   | 1. No peel-off tape 2. No flip out tape 3. No loose tape 4. No wrong dimension 5. No damage parts  TESA TAPE CONDITION |   |          |  |
|   | 1 |  |   | 3. Make 1/2 shifting, 3 winds going to right direction.  | provide                      | 5. Cut the tape using the provided cutter. |  |                               | Housekeeping  1. Maintain and alwa practice 5's.  2. Personal things on workplace is prohibit Keep it in your lock              | the red. er. Whitis   | h appearance of Tesa<br>ess variation<br>ment: <u>GOOD</u>   | Tape due to   |          |  |
|   |   |  |   | L R 11±3mm   |                              | e r  | 7. After taping, check the measurement and taping condition.  8. Check the measurement from tube |                               |   | the Assembly Assistant Supervisor or Line Leader for immediate corrective action. |  | Important reminders/Note/s:  1. Please use calibrated/verified measuring tape when getting the measurement.  2. The dimension from tube to connector (11±3mm) must be controlled based on drawing. If encountered out of specification, STOP the process, CALL the attention of the Leader and WAIT for |          |  |
|   |   |  |   | hand.  | 6 J L D                      | to connector.                              |  |                               |   |   |  | instruction then continue the process.  |          |  |
|   |   |  | Revision History  |  |                              |  |  |                               |   | Prepared by   | Reviewed by  | Approved by   | Noted by |  |
| 11/06/24  |   |  | Inclusion of Quality improvement measures (based on Mizen Boshi actvity). Change from 1 piece to 3 piece flow due to process improvement. Change term from Vinyl tube to SV tube (Vinyl). Inclusion of CAR MODEL "SUBARU-LEGACY". |  |                              |  |  | A. Arañes                     | n/a   |   | THE TOTAL BY   |   |          |  |
| 11/12/22  | 5 | Include Quality pointers of process no.1-Taping 1 Vinyl tube to wire near connector. |   |  |                              |  | C.<br>Villanueva   | A.<br>Shimamura               | A. Arañes   |   |  |   |          |  |
| 10/27/22  |   |  |   |  |                              | J. Loterte                                 | C.<br>Villanueva   | A.<br>Shimamura               | A. Arañes   | D. Castillo C.  |  | / Villanueva A. Asaãos n/a  |          |  |
| Eff. Date Rev. No Details of Change Revised Revised Reviewed Approved Noted Est. Date: September 03, 2019 |   |  |   |  |                              |  |  |                               |   |   |  |   |          |  |
|   |   |  |   | 1  |                              |  |  |                               |   |   |  |   |          |  |

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

NBC (Philippines)
MASTER COPY

|        |                                      |   | WORK IN<br>TAPII  | Effectivity Date: November 06, 2024 |  |                           |                     |   |           |
|--------|--------------------------------------|---|---|-------------------------------------|--|---------------------------|---------------------|---|-----------|
|        |                                      | Process Name/Title:                           | Validity Date: n/a  |                                     |  |                           |                     |   |           |
|        |                                      | Model code/Part number:                       | GC7 / 15E210-0091 Customer: TRP Car Model: SUBARU-LEGACY  |                                     | Document No.:                                      | Document No.: WI-ENG-PDE- |                     | )7B   |           |
|        |                                      | Purpose:                                      | PROTOTYPE   | ☐ PRE-LAUNCH                        | MASSPRO  | Revision No.:             | 6                   | Page No.:   | 2 of 2    |
| PARTS: | 1. Clamp B001200839<br>2. Assy parts |   |   | JIG:                                | 1. Insertion jig                                   |                           |                     |   |           |
| NO.    | PROCESS NAME                         |   | WORK  | TOOLS/PPE                           | QUALITY POINTERS                                   |                           |                     |   |           |
| 2      | P2                                   | Clamp attachment (Clip type Clamp B001200839) | 1. Get the clamp using right hand, he connector using left hand. Insert the slightly push into connector using rig Click sound will be heard if insertion | yht hand.<br>was <mark>OK</mark> .  | Clamp B001200839  Re sure clamp is fully inserted. | N/A                       | 1. Only<br>inserted | one side of the class to connector  e attachment of classes parts | mp can be |
| 3      |                                      | Pass WIP to P3                                | 3 piece fld   |                                     | 1. Put WIP to WIP holder.                          | N/A                       |                     | tant reminders,<br>ee (3) Piece flow<br>overflow                  | /Note/s:  |

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

NBC (Philippines)

MASTER COPY