

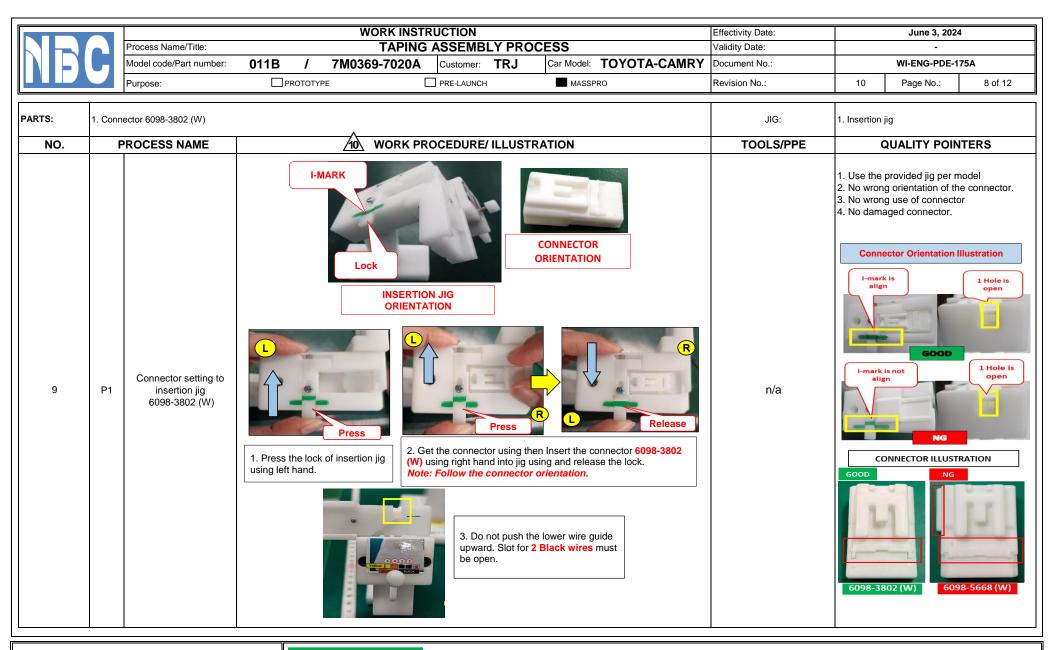
| | _ | | Effectivity Date: | June 3, 2024 | | | | | | | |
|--------|--------|---|---|--|---|----------------|--|--|--|--|--|
| | | Process Name/Title: | | ORK INSTRUCTION TAPING ASSEMBLY PRO | CESS | Validity Date: | | WI-ENG-PDE-175A Page No.: 3 of 12 jig with switch cover QUALITY POINTERS e insertion g insertion one insertion rmed terminal g wire facing | | | |
| | | Model code/Part number: | 011B / 7M036 | 9-7020A Customer: TRJ | Car Model: TOYOTA-CAMRY | Document No.: | | WI-ENG-PDE-1 | 75A | | |
| | | Purpose: | PROTOTYPE | ☐ PRE-LAUNCH | MASSPRO | Revision No.: | 10 | Page No.: | 3 of 12 | | |
| PARTS: | 1. AVS | Sf 0.3 wires Y L=353mm; OR | L=353mm | | | JIG: | 1. Insertion | jig with switch cove | r | | |
| NO. | F | PROCESS NAME | <u>/10\</u> | WORK PROCEDURE/ ILLUST | RATION | TOOLS/PPE | QUALITY POINTERS | | | | |
| 3 | P1 | Wire Insertion to Connector 6098-2220 (W) | 1. Hold the insertion jig using Get the Yellow wire and inseconnector using right hand. Opush-pull after wire insertion | REFERENCE Wire L L L L L L L L L L L L L | 2. Press the button using right thumb. Slot for Orange wire will be open. R ush the lock using left ld the wires and gently stor from jig using right | | Import Import I. Pletermin I. Instance Instance Import I. Pletermin I. Instance Instance | ing insertion one insertion one insertion one insertion or insertion o | near on. om left e !!-Push e : RO- Strip | | |

| | | | | WORK INS | TRUCTION | | | Effectivity Date: | June 3, 2024 | | | |
|--------|---------|-------------------------|---------|--|-----------------------------|------------|---|-----------------------|--|--|--|--|
| | | Process Name/Title: | | TAPIN | G ASSEMBLY PR | OCESS | | Validity Date: | | - | | |
| | | Model code/Part number: | 011B / | 7M0369-7020A | Customer: TRJ | Car Model: | TOYOTA-CAMRY | Document No.: | | WI-ENG-PDE-1 | 75A | |
| | | Purpose: | PROTOTY | PE . | PRE-LAUNCH | MASS | PRO | Revision No.: | 10 | Page No.: | 4 of 12 | |
| PARTS: | 1. Assy | parts | | ^ | | | | JIG: | 1. Locking | jig | | |
| NO. | F | ROCESS NAME | | 10 WORK P | ROCEDURE/ ILLUS | TRATION | | TOOLS/PPE | (| QUALITY POIN | TERS | |
| 4 | P1 | Connector lock | GOO | HANDLE Sensor Sens parts using left hand a the sensor. Sound will | and insert into connector I | NINER SOR | 1. Check the Retainer le insertion to locking jig. Note: Must be NO half connector locking. d on the direction of arrow. | STEP 2 Make sure the | will not tou insertion ir connector. 2. Maintair connector 3. Connect connector 4. Make su process. 5. No wrong 6. No dam 7. No unlo Imp. 1. Inconalarm tf 2. No reproceed 3. If end and imm of the let | or must be fully in slot. ure no offset setting g setting of connector locked/ half-locked contant reminder in connector in countered abnominately CALL trader. WAIT for fitting and continued. | oject prior void half-lock Iding of wire to serted to g before locking ctor. ck connector. s/Note/s: ocess will tor cannot ality, STOP the attention urther | |

| | | | Effectivity Date: | June 3, 2024 | | | | | | | |
|--------|---------|----------------------------------|------------------------------------|--------------|------------------|----------------|---------------|---|--|---|--|
| | | Process Name/Title: | | TAPIN | IG ASSEMBLY PR | OCESS | | Validity Date: | | - | |
| | | Model code/Part number: | 011B / | 7M0369-7020 | Customer: TRJ | Car Model: | TOYOTA-CAMR | Y Document No.: | | WI-ENG-PDE-1 | 75A |
| | | Purpose: | □ PROTOTYPE □ PRE-LAUNCH ■ MASSPRO | | | | | Revision No.: | 10 | Page No.: | 5 of 12 |
| PARTS: | 1. Assy | parts | | | | | | JIG: | 1. Locking | jig | |
| NO. | F | PROCESS NAME | | 10 WORK F | PROCEDURE/ ILLUS | TRATION | | TOOLS/PPE | | QUALITY POIN | ITERS |
| | | | HOLD THE HANDLE | R | | PULL-DOW | 3. Hold the h | andle of the connector ing right hand then gently d bring back to original locking. Note: Pull down one | will not tou insertion in connector. 2. Maintain connector 3. Connect connector 4. Make su process. 5. No wron 6. No dam | n 10mm proper ho or must be fully in | oject prior void half-lock Iding of wire to serted to g before locking ctor. |
| 4 | P1 | Connector lock (Continuation) | 2 | STEP 1 | STEP 2 | 6006-2220 L | left hand b | 5. Ensure that connector is in locked condition by slide touching the connector lock based on the sequence illustrated. | 1. Inco alarm t 2. No re procee 3. If en and im the lea | etainer in connec | rocess will stor cannot nality, STOP the attention of ther instruction |

| | | | W | ORK INSTRUCTION | | | Effectivity Date: | | June 3, 2024 | |
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| | | Process Name/Title: | | TAPING ASSEM | | | Validity Date: | | - | |
| | | Model code/Part number: | | 69-7020A Custome | | Car Model: TOYOTA-CAMRY | Document No.: | | WI-ENG-PDE-17 | |
| | | Purpose: | PROTOTYPE | ☐ PRE-LAUI | NCH | MASSPRO | Revision No.: | 10 | Page No.: | 6 of 12 |
| PARTS: | 1. Black 2. Assy | Corrugated tube Ø5 L= 254± parts | 3mm (no slit) | 3. Black | tape | | JIG: | n/a | | |
| NO. | F | PROCESS NAME | <u>/10\</u> | WORK PROCEDUR | RE/ ILLUSTR | ATION | TOOLS/PPE | (| QUALITY POIN | TERS |
| 5 | | Wire insertion to Corrugated tube Ø5 L= 254±3mm (no slit) | L | (R) | slit) using rig | orrugated tube Ø5 L=254±3mm (no ght hand then insert the yellow wire wire by using left hand. | n/a | | g use of parts rmed terminal | |
| 6 | P1 | Taping 1 COT to wire near Connector | 25±3r | 3 | both hands ar | om COT to Connector 25±3mm using and continue the taping process. | | Importan | off tape tape g tape g dimension g use of tape of reminders/Note/s e use calibrated/ver g tape when gettin | ified |

| Process Name* Title: TAPING ASSEMBLY PROCESS Model code Part number: O11 B 7 M0369-7020A Oustomer: TrJ Car Model: TOYOTA-CAMRY Document No: Purpose. Purpose. Purpose. Process Name 1. Bitrix size 2. Easo: Corrupated tube tube 65 L= 300±3mm (no sitt) No. PROCESS NAME Wire insertino to Corrupated tube tube 405 L= 300±3mm (no sitt) (no sitt) 1. High the easy parts (no sitt) 1. No wrong use of parts (no sitt) 2. No deformed terminal 1. No fill-out tape (no sitt) 1. No fill-out tape (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 2. No parts (no sitt) 1. No wrong use of parts (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 2. No parts (no sitt) 2. No parts (no sitt) 1. No fill-out tape (no sitt) 2. No parts (no sitt) 2. No parts (no sitt) 2. No parts (no sitt) 3. Check the measurement, we alignment and taping condition effort taping. 3. Check the measurement, we alignment and taping condition effort taping. | | | | | WC | ORK INSTRUCTION | ON | | Effectivity Date: | | June 3, 2024 | |
|--|--------|---|---------------------------------------|-------------------|--------|--|----------------------------------|--|-------------------|---|--|---------|
| PARTS: 1. Black lape 2. Black Drugsted tube tube 0.5 L 390±3mm (no sit) 7. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION 1. Get the corrugated tube 0.5 L 390±3mm (no sit) 1. Get the corrugated tube 0.5 L 390±3mm (no sit) 1. Get the corrugated tube 0.5 L 390±3mm (no sit) 1. Get the corrugated tube 0.5 L 390±3mm (no sit) 1. Get the corrugated tube 0.5 L 390±3mm (no sit) 1. Fed the service of the laptor | | | Process Name/Title: | | | TAPING ASSE | EMBLY PROC | | | | - | |
| PARTS: 2. Black tape 2. Black Corrugated tube tube 05 L = 390:3mm (no siti) 4. Assy parts Work PROCEDURE/ ILLUSTRATION TOOLS/PPE Ure insertion to Corrugated tube tube 05 L = 390:3mm (no siti) 1. Get the corrugated tube 05 L = 390:3mm (no siti) 1. Get the corrugated tube 05 L = 390:3mm (no siti) 1. No wrong use of parts 2. No deformed terminal 1. No wrong use of parts 2. No deformed terminal 1. No lip-out tope 3. No loses tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 6. No wrong use of parts 7. No missing tape 7. No missing tape 7. No wrong use of parts 7. No missing tape 7. No missing tape 7. No wrong use of parts 7. No wrong use of parts 7. No missing tape 7. No wrong use of parts 7. No wrong use of pa | | | Model code/Part number: | 011B / | 7M0369 | 9-7020A Custo | omer: TRJ | Car Model: TOYOTA-CAMRY | Document No.: | | WI-ENG-PDE-17 | 75A |
| NO. PROCESS NAME Wire insertion to Corrugated tube tube (25 L= 390x3mm (no sit)) (no sit) 1. Hold the assy parts using left hand then insent the 2 Black wires by using right hand. 1. No lip-out tape 2. No deformed terminal 1. Hold the assy parts using left hand then insent the 2 Black wires by using right hand. 1. No lip-out tape 2. No peel-off tape 2. No see tape 4. No missing tape 4. No missing tape 4. No missing tape 4. No missing tape 2. No see tape 4. No missing tape 4. No | | | Purpose: | PROTOT | /PE | PRE-L | AUNCH | MASSPRO | Revision No.: | 10 | Page No.: | 7 of 12 |
| Wire insertion to Corrugated tube tube 65 L= 390±3mm (no sitr) 1. Get the corrugated tube 05 L= 390±3mm (no sitr) 1. No wrong use of parts 2. No deformed terminal 1. No lip-out tape 2. No peel-off tape 3. No ocea tape 4. No wrong use of parts 2. No ocea tape 4. No wrong use of parts 2. No ocea tape 4. No wrong use of parts 2. No ocea tape 4. No wrong use of parts 2. No ocea tape 4. No wrong use of parts 2. No ocea tape 4. No wrong use of parts 2. No wrong use of parts 2. No ocea tape 4. No wrong use of parts 2. No ocea tape 4. No wrong use of tape 5. No wrong use of tape 4. No wrong use of tape 5. No wrong use of tape 4. No wrong use of tape 4 | PARTS: | | | 390±3mm (no slit) | | | | -560±3m [2pcs] | JIG: | n/a | | |
| Wire insertion to Corrugated tube tube (DS 1= 390±3mm (no slit)) 1. Get the corrugated tube 25 1= 390±3mm (no slit) sing light hand then insert the 2 Black wires by using right hand. 1. No wrong use of parts 2. No deformed terminal 1. No lilp-out tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong use of tape 5. No wrong dimension 6. No wrong use of tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No peel-off tape 3. No loose tape 4. No missing tape 4. No missing tape 4. No missing tape 4. No missing tape 4. No wrong dimension 6. No wrong use of tape 2. No get-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No get-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No get-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No get-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No get-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. No get-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong tape 4. No missing tape 5. No wrong | NO. | Р | ROCESS NAME | | 10 | WORK PROCED | URE/ ILLUSTR | ATION | TOOLS/PPE | (| QUALITY POIN | TERS |
| Taping 2 Corrugated tube to Wire near terminal 1. Hold the assy parts using left hand, der Black tape using right hand and start pre-taping. 2. Mo peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 2. Measure from COT to terminal pointed tip 108±3mm using both hands and continue the taping process 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape 1. Hold the assy parts using left hand, def Black tape using right hand and start pre-taping. 2. Measure from COT to terminal pointed tip 108±3mm using both hands and continue the taping process 3. Check the measurement, wire alignment and taping condition after taping. | 7 | | Corrugated tube tube Ø5 L= 390±3mm | | | R | (no slit) using Black wires b | left hand then insert the 2 | n/a | 1. No wron 2. No defor | g use of parts med terminal | |
| | 8 | | Corrugated tube to Wire | 2 | 9 (<> | parts using left hand. Get Black tape using right hand and start pre-taping. | 2. Measure fror using both hand | m COT to terminal pointed tip 108±3mm ds and continue the taping process | 678941123456789 | 2. No peel-c 3. No loose 4. No missir 5. No wrong 6. No wrong 1. Plea measu | Iff tape tape g tape dimension use of tape tant reminders/Not use use calibrated/v ring tape when get | erified |



| | | | | WORK INSTRUCTI | | | Effectivity Date: | | June 3, 2024 | |
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| | | Process Name/Title: | | | EMBLY PROC | | Validity Date: | | - | |
| | | Model code/Part number: | 011B / | 7M0369-7020A Cust | omer: TRJ | Car Model: TOYOTA-CAMR | Document No.: | | WI-ENG-PDE-17 | 5A |
| | | Purpose: | PROTOTYPE | ☐ PRE-I | LAUNCH | MASSPRO | Revision No.: | 10 | Page No.: | 9 of 12 |
| PARTS: | 1.Black 2. Assy | SV tube (Viny) Ø5 L= 30±3mn parts | า | | | | JIG: | | | |
| NO. | P | ROCESS NAME | | 10 WORK PROCED | OURE/ ILLUSTR | ATION | TOOLS/PPE | | QUALITY POINT | rers |
| 10 | | Wire insertion to Black SV tube (Viny) Ø5 L= 30±3mm | | rarts (Y-OR wires with COT Ø5 L= 2 | 54±3mm and 2 Black | | n/a | | g use of parts | |
| 11 | | Wire insertion to Connector 6098-3802 (W) | the 1st Black wit | ha | | uide using right | n/a | 4. No defor 5. No wron 1. Please 2. Inserti 3. Make s inserted. Conduct insertion Do not ex Docum 1. Refer | g insertion one insertion rmed terminal g wire facing at reminders/Note/s: hold the wire near on must be from lef sure wires are prop Pull-Push-Pull-Pus | terminal. ft to right. oerly <u>th</u> after |

| | | | W | ORK INSTRUCTION | | | | Effectivity Date: | | | |
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| | | Process Name/Title: | | TAPING ASSEMBL | Y PROCE | ESS | | Validity Date: | | - | |
| | | Model code/Part number: | 011B / 7M036 | 9-7020A Customer: | TRJ | Car Model: | TOYOTA-CAMRY | Document No.: | | WI-ENG-PDE-1 | 75A |
| | | Purpose: | PROTOTYPE | ☐ PRE-LAUNCH | • | MASSPRO |) | Revision No.: | 10 | Page No.: | 10 of 12 |
| | | | | | | | | | | | |
| PARTS: | 1. Assy | parts | | | | | | JIG: | 1. Insertion | jig | |
| NO. | F | PROCESS NAME | | WORK PROCEDURE/ I | ILLUSTRA | TION | | TOOLS/PPE | QUALITY POINTERS | | |
| 11 | P1 | Wire insertion to connector 6098-3802 (W) (Continuation) | 4. Hold the insertion jig using the Yellow wire to connecto hand. Conduct 2x push-pull 6. Hold the insertion jig using Get the Orange wire to conusing right hand. Conduct 2: after insertion. | wire left hand. Get using right after insertion. g left hand. nector push-pull | ess the button slot for Orang | m of insertion ge wire will be | jig using right hand e open. R lock using left rires and gently n jig using right | | 1. Use the 2. No wrong 3. No wrong 4. No dama 1. Pleas 2. Make inserted Conductinsertion Do not 6. 3. Insert left to rig Docume 1. Refer | provided jig per mg orientation of cog use of connector aged connector aged connector at reminders/Note hold the wire msure wires are pl. t. Pull-Push-Pull-n. exert extra force. ion of wires must | te/s: te/s: tear terminal. properly Push after |

| | | | WOF | RK INSTRUCTION | | | | Effectivity Date: | | June 3, 2024 | |
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| | | Process Name/Title: | | TAPING ASSEME | 3LY PROC | ESS | | Validity Date: | | - | |
| | | Model code/Part number: | 011B / 7M0369- | 7020A Customer: | TRJ | Car Model: | OYOTA-CAMRY | Document No.: | | WI-ENG-PDE-17 | '5A |
| | | Purpose: | PROTOTYPE | PRE-LAUNC | ЭН | MASSPRO | 1 | Revision No.: | 10 | Page No.: | 11 of 12 |
| PARTS: | 1. Assy | parts | | | | | | JIG: | 1. Locking ji | g | |
| NO. | F | PROCESS NAME | /10\ W | ORK PROCEDURI | E/ ILLUSTR | ATION | | TOOLS/PPE | (| QUALITY POIN | TERS |
| 12 | P1 | Connector lock | 1. Load the connector into the side of the connector, tip first. Right thumb-Load thumb-middle left thumb-middle left thumb-middle left thumb-middle left thumb-middle left and right hand. | e jig holding both R ower ddle ector using right middle. 6. Et touc | 2. Press the into the lock 4. Press the u hand while lef | Right thumb-u Left thumb-mi pper part of cont thand holding the | didle nector using right | | 1. Use the 2. No wron 3. No wron 4. No dama GC Full Importa 1. Man | provided jig per m g orientation of co g use of connector Before pressing After pressing No Lock Half I ant reminders/Noi ual locking may co ed connector lock. | odel nnector |

| | | | | | WORK INST | RUCTION | | | | Effectivity Date: | | June 3, 2024 | , |
|--|----------------|------------|----------|--------|--------------|--------------|------------|-------------------|-------------|-------------------|----|---------------|----------|
| | Process Name/ | Title: | | | | ASSEMBLY | PROCES | S | | Validity Date: | | - | |
| | Model code/Par | rt number: | 011B | 1 7 | 7M0369-7020A | Customer: TI | 'RJ Car | r Model: T | OYOTA-CAMRY | Document No.: | | WI-ENG-PDE-17 | 75A |
| | Purpose: | | PRO | TOTYPE |] | PRE-LAUNCH | | MASSPRO | 1 | Revision No.: | 10 | Page No.: | 12 of 12 |
| | | | | | | | | | | | | | |
| PARTS: | | | | | | | | | | JIG: | | | |
| | | | | | 10 VISU | AL INSPECTIO | N / QUALIT | TY CHEC | KPOINTS | | | | |
| P1 7M0369-7020A | | | | | | | | | | | | | |
| GOC | D | G | 2 X DOOD | | | | 3 | | 3 | GOOD | | GOC | DD D |
| NO G | OOD | NO | GOO | | | | | | 3 | NO GOO | | NO GC | |
| No Unlock/Halflock Connector (on 2 connector) No Unlock/Halflock (on 2 connector) | | | | | | | | | | | | | |