

RECORDED VIDEO INSPECTION GUIDE: AIR CONDITIONING CHANGE-OUT INSPECTION

Permit Number: _____ Address: _____

NOTICE: These requirements are provided as general guidance for Recorded Video Inspections; the guide is not intended to be comprehensive in nature. Specific work may require additional video documentation to clearly present the scope of work. Inspectors reserve the right to visit any site to verify details. Inspectors have the authority to convert a Recorded Video inspection to an in-person inspection at their sole discretion. All work must demonstrate compliance with current codes and standards.

INTRODUCTION:

All AC Change Out Video Inspections must begin with the following:

- 1. Providing close-up of address numbers
- 2. State your name, company, date & time
- 3. Permit Card

CONDENSER:

Video of the condenser must include:

- 1. Pad elevation
- 2. Attachment of unit to pad or concrete
- 3. Label information
- 4. Model number
- 5. Serial number
- 6. Data Plate showing all information
- 7. Locking valve caps on service ports.
- 8. Insulation suction line or UV protection
- 9. Power supply back to disconnect
- 10. If breaker is present, clear view of breaker
- 11. Line sets are sealed at penetration/shroud
- 12. Distance between other condensers
(Need to use tape measure)

I _____ (printed name of authorized submitter) as an authorized person to upload video inspection files in accordance with Collier County Virtual Inspection procedures, have reviewed the video and have verified items above have been checked by the installer, including that there are **NO AIR LEAKS IN THE DUCT WORK**, prior to uploading to BOX as required by Collier County requirements.

Signature: _____

Date: _____

AIR HANDLER:

Video of Air Handler must include:

- 1. Hanger Support
- 2. Pan if required
- 3. Condensate drain line with insulation
- 4. Condensate drain line termination point
- 5. Float switch required
- 6. Primary drain clean out at air handler
- 7. Label information including breaker size
- 8. Model number and serial number
- 9. KW of Heat Strip
- 10. Ceiling penetrations
- 11. Power supply back to disconnect
- 12. If breaker is present, clear view of breaker
- 13. Circuit panel with breakers clearly marked for air handler and condenser

DUCT WORK REPLACEMENT:

- 1. Show support of flex & hard duct
- 2. Duct connections
- 3. Show replaced diffuser cans & diffusers, when applicable

PACKAGE UNIT:

- 1. Pad elevation
- 2. If mobile home use tape measure to show height required for package A/C
- 3. Attachment of unit or stand to pad or concrete
- 4. Label information (Provide close-up of label information, allow device to focus)
- 5. Model and serial number with breaker size (Provide close-up of label information, allow device to focus)
- 6. KW of Heat Strip (Provide close-up of label information, allow device to focus)
- 7. Duct shroud and rodent proofing verified
- 8. Power supply back to disconnect)