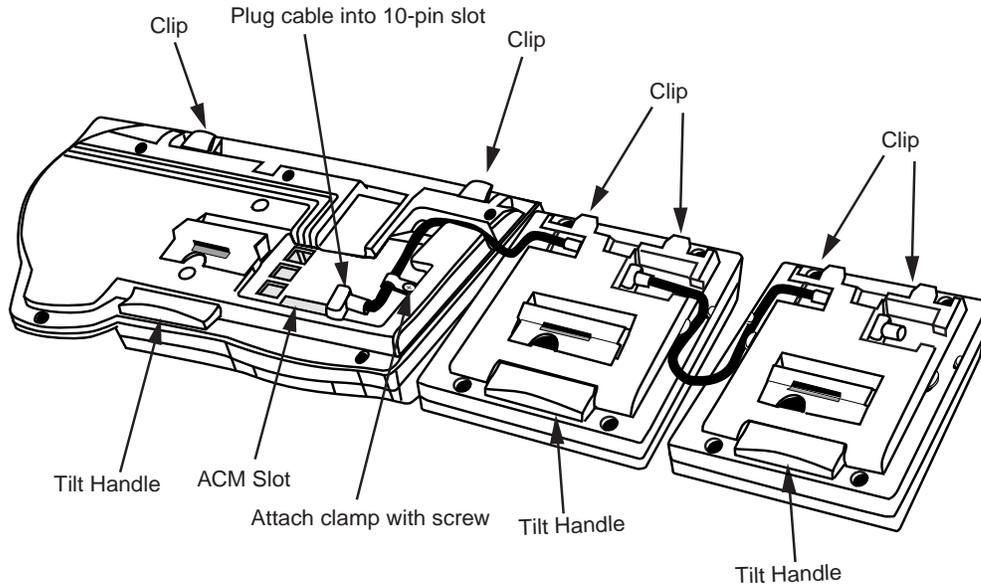


# M3900 Series Key-based Expansion Module Accessory Installation Sheet

This document describes how to install the Key-based Expansion Module Accessory for the M3900 Series Meridian Digital Telephones. The Key-based Expansion Module provides 22 additional Keys for the M3904 and the M3905 telephones. You can add a second Key-based Expansion Module, for a total of 44 additional Line/Feature Keys.



553-9538

## Install the Key-based Expansion Module Accessory (KBA)

1. While depressing the telephone tilt handle, pull the telephone away from the footstand until it clears the final stop. Gently pull the footstand off the clips.

**Note:** If an ACM is installed, leave the ACM cable plugged into the telephone, and swing the front edge of the footstand under the ACM cable to access the 10-pin slot.

2. Place the telephone and the Module face down on a non-abrasive surface, and align them.
3. Plug the cable from the Module into the 10-pin connection port on the telephone.
4. Wrap the clamp (provided) around the cable, and screw the clamp into the back of the telephone with a 3x8mm screw (provided).
5. Thread the cable through the opening in the side of the telephone.
6. Install the Single KBA Footstand (see "Install a Single KBA Footstand" on page 1).

## Add a second Key-based Expansion Module Accessory

1. Place the telephone and the two Modules face down on a non-abrasive surface.
2. Plug the cable from the second Module into the 10-pin slot on the first Module.
3. Thread the cable through the routing clips on both Modules, as shown above.
4. Install the Expansion KBA Footstand (see "Install an Expansion KBA Footstand" on page 2).

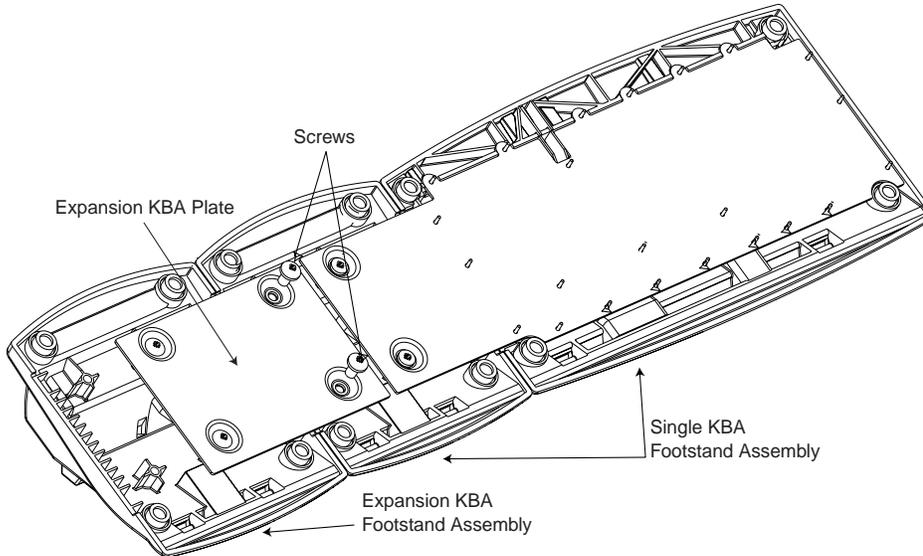
## Install a Single KBA Footstand

1. Replace the existing footstand with the Single KBA Footstand assembly by inserting both the clips on the telephone and the KBA into the hinges on the footstand, then press on the front of the footstand until they snap into place.
2. While squeezing the telephone and KBA tilt handles, swing the footstand into the desired position.
3. Turn the new assembly upright.

# M3900 Series Key-based Expansion Module Accessory Installation Sheet

## Install an Expansion KBA Footstand

1. Install two screws through the Expansion KBA Plate into the Single KBA Footstand Assembly (see illustration below).
2. Insert the clips on the expansion Module into the hinges on the expansion Module footstand, then while squeezing the Module tilt handle, swing the footstand into the desired position.
3. Turn the new assembly upright.



### Configure in LD 11

#### Configure the Meridian 1 for the Key-based Expansion Module Accessory

Prompt	Response	Description
...	...	
KBA	(0)-2	Number of KBAs (0 = default).
...	...	
<p><i>Note 1:</i> KBA appears when the telephone type is M3904 or M3905.</p> <p><i>Note 2:</i> Each Key-based Expansion Module provides 22 additional Line/Feature Keys. These additional keys are configured in LD 11. Key numbers associated with the first Key-based Expansion Module are 32 through 53. Key numbers for the second Key-based Expansion Module are 54 through 75.</p>		

### Configure in Servord

#### Configure the MSL-100 for the Key-based Expansion Module Accessory

Prompt	Response	Description
ADO		
Line	x..x	x..x = Line or DN number.
OPTKEY	1	Option Key.
OPTION	KBA	Key-based Expansion Module Accessory.
KBA_COUNT	1-2	Number of KBAs.
<p><i>Note :</i> Each Key-based Expansion Module provides 22 additional Line/Feature Keys. These additional keys are configured in LD 11. Key numbers associated with the first Key-based Expansion Module are 33 through 54. Key numbers for the second Key-based Expansion Module are 55 through 76.</p>		