84-896537A__
14 PIN IGNITION KEY/CHOKE/HORN HARNESS (NON-DTS)

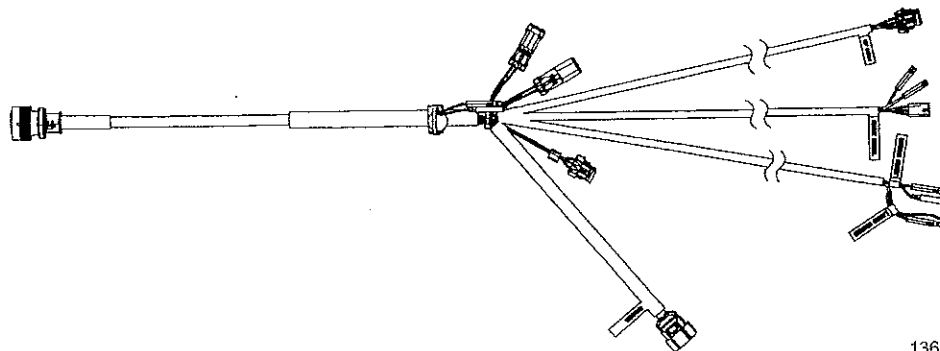| NOTICE |
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| After completing installation, these instructions should be placed with the product for the owner's future use. |

NOTICE
This document is written to aid our dealers, boatbuilders, and company service personnel in the proper installation or service of our products. Persons who are not familiar with these or similar products produced by Mercury Marine, and who have not been trained in the recommended servicing or installation procedures should have the work performed by an authorized Mercury Marine dealer technician. Improper installation or servicing of the Mercury product could result in damage to the product or personal injury to the installer or persons operating the product.

Components Contained in Kit

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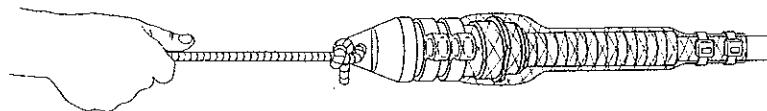| Ref.	Qty.	Description	Part Number
-	1	Harness Assembly	869537_

Harness Pulling Procedure

IMPORTANT: Do not route harness near sharp edges, hot surfaces or moving parts. Fasten cables away from any sharp edges, fasteners or objects that could wear into the harness.

IMPORTANT: Avoid sharp bends in the harness. Minimum bend radius should be 7.6 cm (3 in.) for the final wiring installation.

1. Inspect the routing path to make sure surfaces are free of any sharp edges or burrs that could cut the harness.

2. Install cable pulling tool (91-888462A1) on key switch harness.

3. Secure pulling tool with two cable ties.

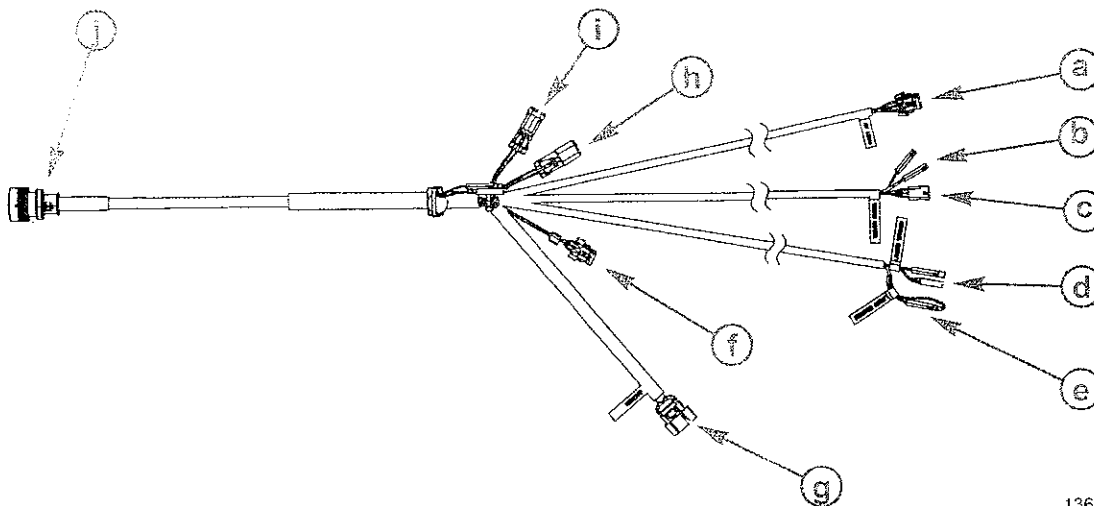IMPORTANT: The cables ties must be tight to prevent any slipping during installation.

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IMPORTANT: Carefully inspect harness pins to ensure all pins are securely fastened to harness connector end following installation.

NOTE: Harness should be secured with mounting clips or cable ties along the routing path.

Wire Harness Installation

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a - Key switch connection
b - Neutral safety switch connection
c - Trim switch connection
d - Outboard lanyard stop switch connection
e - MerCruiser lanyard stop switch connection

f - 12 volt accessory connection
g - Gauge harness connection
h - CAN 1 termination resistor
i - CAN 3 connection (not used)
j - 14 pin engine connection

With the harness installed in the boat:

1. Connect the 14 pin engine connector to the engine harness and secure.
2. Connect the key switch (893353A02 or 893353A03).
3. Connect the neutral safety switch from remote control box.
4. Connect the trim switch harness.
5. Connect the lanyard stop switch. For outboard applications, connect the MerCruiser leads together. For MerCruiser applications, leave the outboard connections disconnected and install weather plugs.
6. Connect the gauge harness. SmartCraft applications connect to the junction block. For non-Smartcraft applications, use Analog Instrument Harness (84-892990A01).