# TRANSISTOR MOUNTING KITS

Designers' Choice

keyelco.co

## • COMPLETE KITS OR INDIVIDUAL HARDWARE • PRE PACKAGED • UNIFORM HARDWARE AT LOW COST

These pre-packaged universal mounting kits provide all the necessary hardware and insulators required to securely mount the semiconductor to the chassis. Purchase the complete kit consisting of all hardware included in one package.

Your choice of individual items available in 100 piece packages. We welcome suggestions for improving these kits and will render prompt quotations for specially packaged hardware.
Keystone does not supply any semiconductors.

**ORDERING INFORMATION:** Individual parts are sold in not less than 100 pieces of an item. Complete kits are ordered by specifying the complete mounting kit catalog number.

### FOR TO-3 CASE

FIG. 1

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4696 | 6-32 Screws | 2 |
| B | 4651 | Mica Insulator | 1 |
| C | 4698 | Shoulder Washers | 2 |
| D | 4699 | Metal Washers | 2 |
| E | 4004 | Solder Terminal | 1 |
| F | 4700 | Lockwashers | 2 |
| G | 4701 | 6-32 Nuts | 2 |

CAT. NO. 4725 Complete Mounting Kit

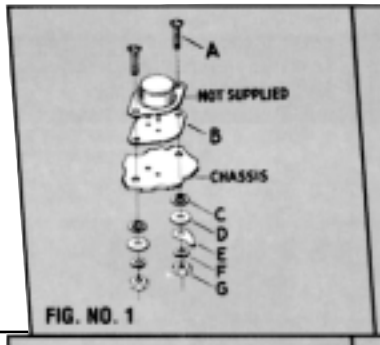


FIG. NO. 1

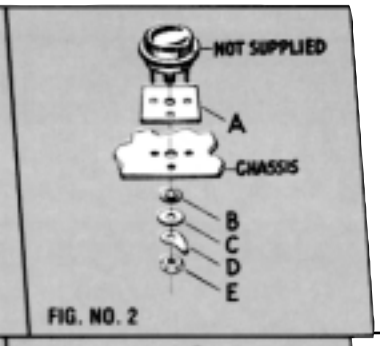


FIG. NO. 2

### FOR TO-66 CASE

FIG. 1

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4696 | 6-32 Screws | 2 |
| B | 4666 | Mica Insulator | 1 |
| C | 4698 | Shoulder Washers | 2 |
| D | 4699 | Metal Washers | 2 |
| E | 4004 | Solder Terminal | 1 |
| F | 4700 | Lockwashers | 2 |
| G | 4701 | 6-32 Nuts | 2 |

CAT. NO. 4726 Complete Mounting Kit

### FOR TO-36 CASE

FIG. 2

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4656 | Mica Insulator | 1 |
| B | 4702 | Shoulder Washer | 1 |
| C | 4703 | Metal Washers | 1 |
| D | 4704 | Solder Terminal | 1 |
| E | 4705 | 10-32 Nuts | 1 |

CAT. NO. 4727 Complete Mounting Kit

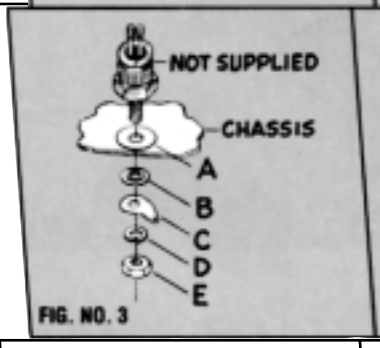


FIG. NO. 3

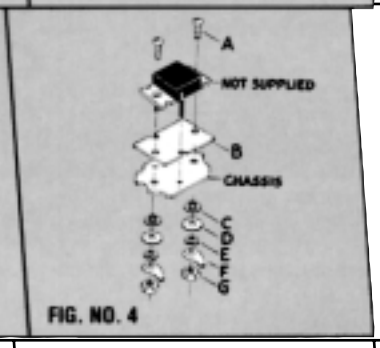


FIG. NO. 4

### FOR PLASTIC CASE

FIG. 4

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4683 | 4-40 Screws | 2 |
| B | 4663 | Mica Insulator | 1 |
| C | 343 | Shoulder Washers | 2 |
| D | 4692 | Metal Washers | 2 |
| E | 4693 | Lockwashers | 2 |
| F | 4695 | Solder Terminal | 2 |
| G | 4694 | 4-40 Nut | 2 |

CAT. NO. 4728 Complete Mounting Kit

### FOR DO-4, TO -59, TO-60, TO-62 CASE

FIG. 3

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4681 | Mica Insulator | 1 |
| B | 4702 | Shoulder Washer | 1 |
| C | 4704 | Solder Terminal | 1 |
| D | 1477 | Lockwasher | 1 |
| E | 4705 | 10-32 Nuts | 1 |

CAT. NO. 4729 Complete Mounting Kit

### FOR DO-5, TO-48, TO-61 CASE

FIG. 3

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4682 | Mica Insulator | 1 |
| B | 4711 | Shoulder Washer | 1 |
| C | 4712 | Solder Terminal | 1 |
| D | 1476 | Lockwasher | 1 |
| E | 4713 | 1/4-28 Nuts | 1 |

CAT. NO. 4730 Complete Mounting Kit

### FOR TO-220 CASE

FIG. 4

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4690 | 4-40 Screws | 1 |
| B | 4672 | Mica Insulator | 1 |
| C | 3049 | Shoulder Washer | 1 |
| E | 4693 | Lockwasher | 1 |
| G | 4694 | 4-40 Nuts | 1 |

CAT. NO. 4724 Complete Mounting Kit

### FOR TO-63 CASE

FIG. 3

| Item | Cat. No. | Description | Quan |
|---|---|---|---|
| A | 4683 | Mica Insulator | 1 |
| B | 3241 | Shoulder Washer | 1 |
| D | 1485 | Lockwasher | 1 |
| E | 4716 | 5/16-24 Nut | 1 |

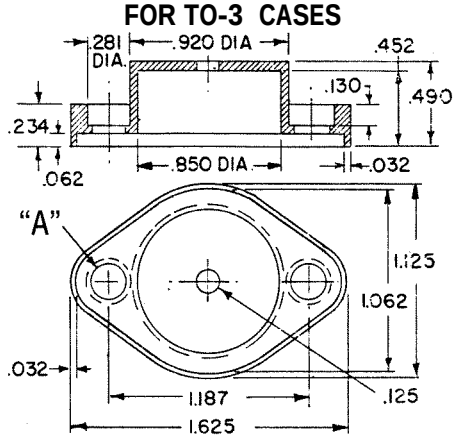
CAT. NO. 4731 Complete Mounting Kit

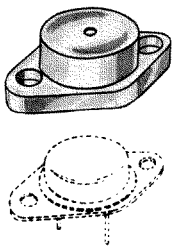
## POWER TRANSISTOR COVERS

Molded nylon covers easily mount over and insulate the power transistor. Will withstand temperatures to approx. 300 ˚F.

Available with or without brass eyelets installed in mounting holes to assure proper electrical contact with collector/case.

### FOR TO-3 CASES



| CAT. NO. | FOR | EYELETS INSTALLED | I.D. "A" |
|---|---|---|---|
| 4632 | TO-3 | NONE | .210 |
| 4634 | TO-3 | TWO | .140 |
| 4633 | TO-66 | NONE | .155 |
| 4635 | TO-66 | TWO | .130 |

### FOR TO-66 CASES

