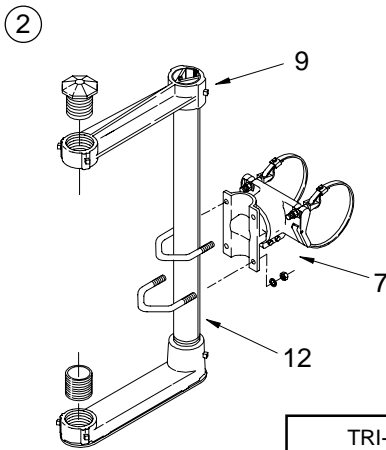
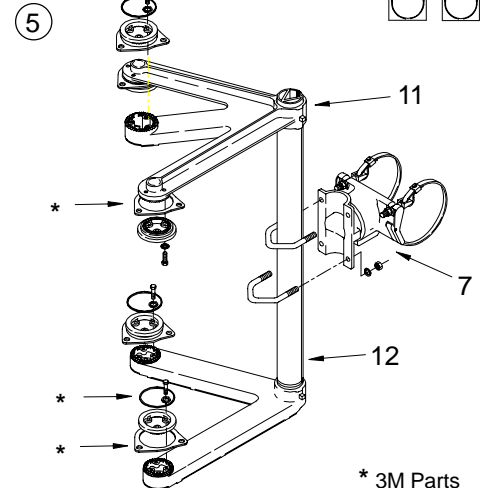
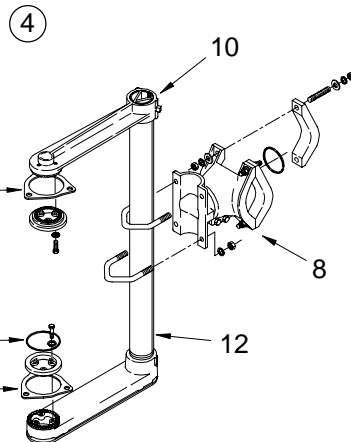
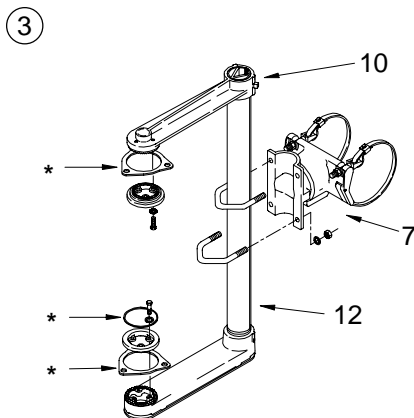


| 1½" OPS ASSY'S |                |
|----------------|----------------|
| TUBE LENGTH    | SIGNAL SECTION |
| 50"            | 3              |
| 66"            | 4              |
| 82"            | 5              |



| TRI-BOLT OPS ASSY'S |                |
|---------------------|----------------|
| TUBE LENGTH         | SIGNAL SECTION |
| 46"                 | 3              |
| 58"                 | 4              |
| 74"                 | 5              |



\* 3M Parts

The Astro-Brac in its various configurations is a truly universal system for mounting signals.

When mounting programmable signals set your sights on the most versatile mounting system. You will clearly see why the adjustability of the Astro-Brac fills the bill.

| ITEM | DESCRIPTION   | PART NO.       |
|------|---|----------------|
| ①    | 1-WAY OPS ASSEMBLY, Cable Mount .....                                 | AB-0151-L-L    |
| ②    | 1-WAY OPS ASSEMBLY, Band Mount .....                                  | AB-0152-L-L    |
| ③    | 1-WAY 3M ASSEMBLY, Band Mount .....                                   | AB-0103-L-L    |
| ④    | 1-WAY 3M ASSEMBLY, Tenon Mount .....                                  | AB-0143-L      |
| ⑤    | 5-SEC CLUSTER 3M ASSEMBLY, Band Mount .....                           | AB-0109-L-L-3M |
| 6    | ASTRO-BRAC CLAMP KIT, Cable Mount .....                               | AB-3009-L      |
| 7    | ASTRO-BRAC CLAMP KIT, Band Mount .....                                | AB-3004-L      |
| 8    | ASTRO-BRAC CLAMP KIT, Tenon Mount .....                               | AB-3010        |
| 9    | ARM KIT, EXTENDED, 18½" CTC<br>For Optically Programmed Signals ..... | AB-5006        |
| 10   | ARM KIT, 14", 3M .....  | AB-5000        |
| 11   | ARM KIT, 3M 5-Section Cluster .....                                   | AB-5004        |
| 12   | GUSSETED TUBE w/ Vinyl Insert .....                                   | AB-2003-L      |

**NOTES:**

- FOR ITEMS 1 & 2 PLEASE SPECIFY TUBE LENGTH & BAND OR CABLE LENGTH REQUIRED, i.e., AB-0151-50-62 FOR A 1-WAY 3 SEC. ASSEMBLY W/ 62" CABLE.
- FOR ITEMS 3, 4, & 5 PLEASE SPECIFY TUBE SECTION & BAND LENGTH REQUIRED, i.e., AB-0103-3-29 FOR 1-WAY 3-SEC. ASSEMBLY W/ 29" BANDS.
- SEE ASTRO-BRAC CLAMP KIT BULLETINS FOR BAND/CABLE LENGTHS AVAILABLE.
- SEE ASTRO-BRAC TUBE BULLETIN FOR STANDARD TUBE LENGTHS.