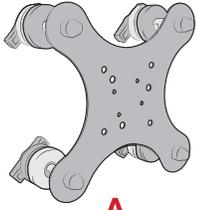


## Part Index

\*not to scale



**A**



**B**



**C**



**D**



**E**

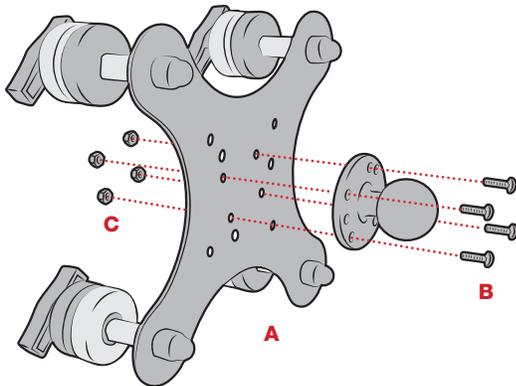
(1) RAM® Tough-Mag™ Assembly (4) #10-24 x 5/8" Screws (4) #10-24 Nylock Nuts (3) 5/16"-18 x 1" Screws (3) 5/16"-18 Nylock Nuts



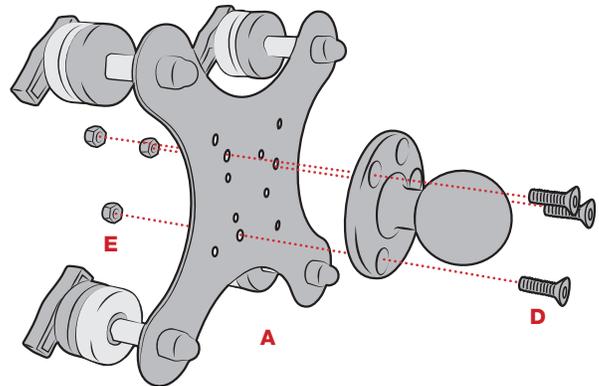
### Safety Precaution

Magnets are very strong. Use extreme caution and do not let magnets stick together. Keep spacers between magnets or keep separate while assembling.

### 1 C-Size 1.5" Ball Assembly

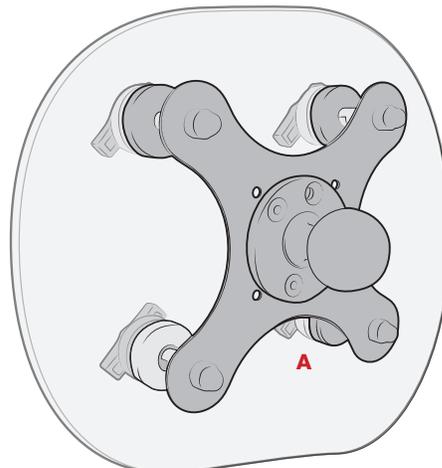
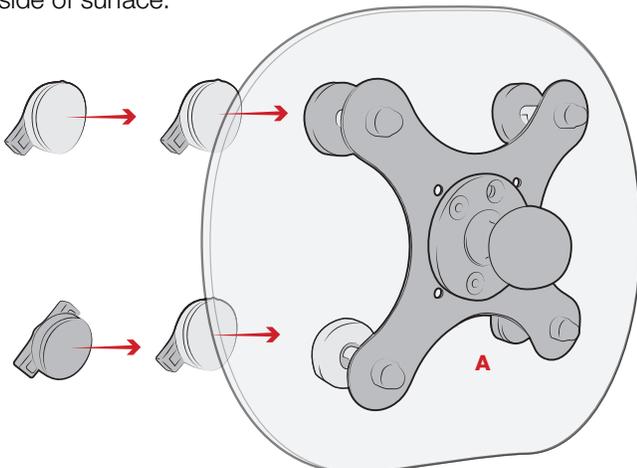


### D-Size 2.25" Ball Assembly



### 2 Magnet Assembly

Carefully separate bottom magnets from assembly and keep distant from each other. Position base to against surface, allowing pivot magnet to conform to curved surface. While in desired position, connect bottom magnets to opposite side of surface.



RMR-INS-MAG48S-4-PIV1