

# **Lens Replacement Quick Sheet KT-CLNS & KT-TLNS** **for D-Series Enclosures, Dotworkz, Inc.**

Thank you for choosing the Dotworkz D2 as your IP Camera housing solution. Enclosed is a replacement enclosure lens. Replacement Lens' for the D2 enclosure are offered in Clear #KT-CLNS, and Tinted #KT-TLNS Options.

Replacement D2 Lens Kit includes:

- 1) One - D2 lens (clear or tinted)
- 2) Twelve - #6 x 1/4" Screws
- 3) Twelve - #6 EPDM Rubber Backed Seal Washers

Always take great care to protect the enclosure Lens during replacement. Working over a soft fabric to avoid scratching Lens is recommended. Use of soft gloves, such as latex, or vinyl, or cotton; will assist in preserving the lens.

It is easiest to replace the lens with the D2 enclosure un-installed, propped open on a stable surface on its back, open face. The suspension box that the enclosure was originally packaged is the ideal stabilizing platform.

If camera is mounted to the lens side of housing, first remove camera and its mounting plate.

Procedures:

- 1) Remove existing lens by backing out 12 existing Lens clamp screws, using a #1 phillips screw driver, turning them counter clockwise to remove.
- 2) Lens Seal Gasket should remain in place adhered to the D2 enclosure's lower clam shell. Do not remove seal. If needed, clean foam seal of foreign matter by blowing on it, or by GENTLY using a soft lint free rag to remove particles on seal.
- 3) Align the 4 lens slots (see figure 1, below), with 4 studded camera mount posts on the enclosure, and 12 lens clamping posts (see figure 2).

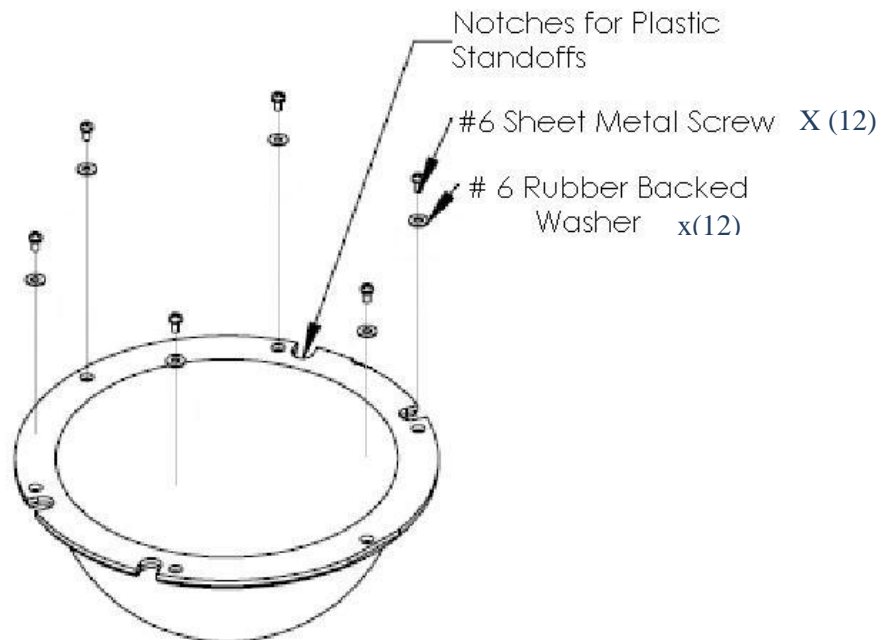


Figure 1

\*(Diagram shows 6 fasteners- 12 fasteners provided for latest revision)

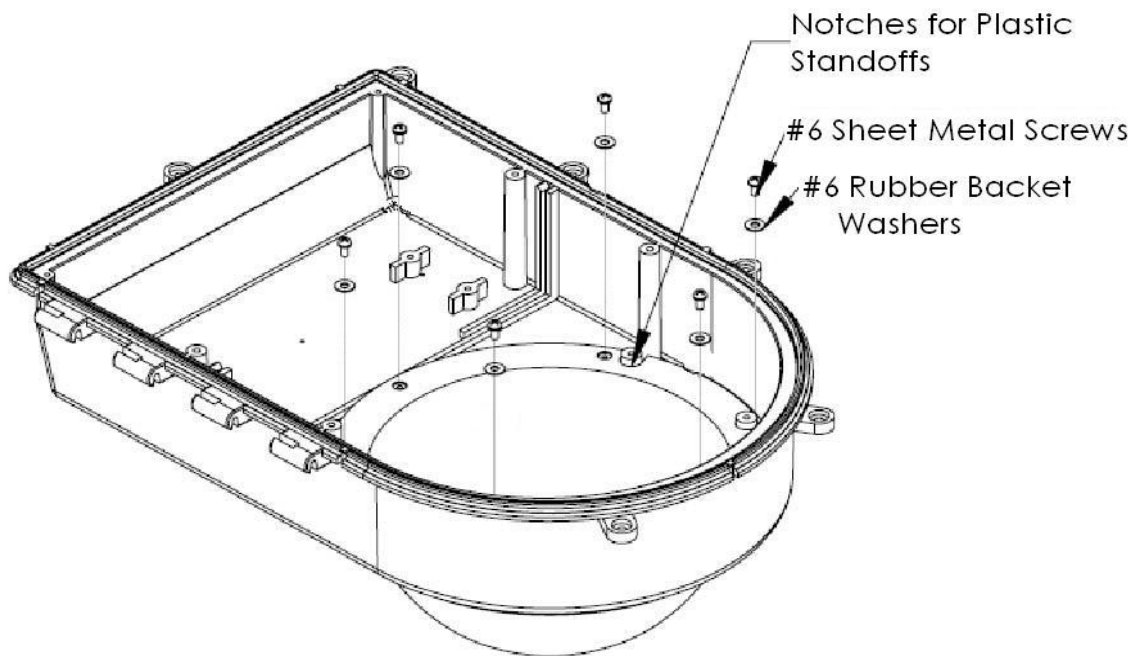


Figure 2

- 4) When properly seated, lens should skirt over all 12 clamping posts. Use twelve #6 rubber backed washer with corresponding #6 x 1/4" long sheet metal screws provided, by screwing fasteners gently into clamping posts, USING LIGHT TO MODERATE FORCE (using 2-3 fingers to tighten, NOT PALM OF HAND), to avoid stripping fastener post.

A Properly seated LENS will be compressed under twelve #6 rubber backed washers, against lens seal, but completely skirting each of 12 mounting posts.