197mm[0, 0](6mm, 8mm)	197mm(6mm, 2.1cm)		
Exploded views and Ghosting			

 $_{g} reyrgb 0.6902, 0.6902, 0.6902 a cin_{r} edrgb 0.7294, 0.0706, 0.1686$ 

Milestone 1Selection of split meshes, selected parts are not split and stay in place Milestone 2Find a safe distance, find a split plane Milestone 3Optimize Distance, force-field animation of split, optimize fringe distance cases

 $p_{unoccluded}p_{occluded}r$ 

 $p_{unoccluded}p_{occluded}$ 

r

 $s\Delta_{offset}$ 

sr

 $\begin{aligned} plane \vec{N}ormal \cdot viewin \vec{g} Vector &= \pm 1 \\ o_{max} \\ o_{c} o_{max} \cdot 0.7 \alpha 1.0 o_{c} &= o_{max} \cdot 0.70.5 o_{c} = o_{max} \end{aligned}$ 

 $\alpha r$