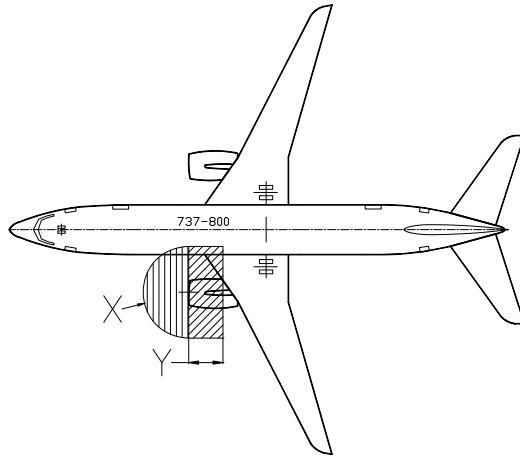


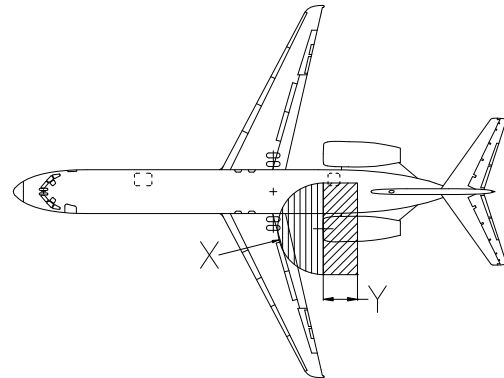


# Engine Hazard Areas

**Engine Mounted on Wing**



**Engine Mounted On Tail**



X = Radius from Center of Inlet  
Y = Setback from Engine Inlet

<b>Model</b>	<b>X</b>	<b>Y</b>	<b>Engine Thrust Condition</b>
717-200	14.25 FT	5.25 FT	Idle
727-100/200	9 FT	4 FT	Idle
737-100/200	9 FT	4 FT	Idle
737-300/400/500	9 FT	4 FT	Idle
737-600/700/800/900	10 FT	4 FT	Idle
BBJ all series	10 FT	4 FT	Idle
747-100 thru -400ER	7 FT	5 FT	Idle
747-8/8F	15 FT	7 FT	Idle
757-200/300	9 FT	5 FT	Idle
767 all series	7 FT	5 FT	Idle
777 all series (GE/RR Engines)	15 FT	4 FT	Idle
777 all series (PW Engines)	15 FT	5 FT	Idle
787-8 (GE Engines)	15 FT	6.3 FT	Idle
787-8 (RR Engines)	15 FT	4.3 FT	Idle
DC-8 all series	20 FT	5 FT	Idle
DC-9 all series	25 FT	5 FT	Idle
DC-10 all series	20 FT	5 FT	Idle
MD-11 all series	20 FT	5 FT	Idle
MD-80 all series	25 FT	5 FT	Idle
MD-90-30	25 FT	5 FT	Idle



# Engine Hazard Areas

## NOTES:

- These general data are cited in their respective Aircraft Maintenance Manual, Chapter 71-00.
- Specific engine hazard area design requirements should be coordinated with the using airline operators.
- Dimension X is the radius from the center of the engine inlet leading edge for each engine and dimension "Y" is the distance set back from the engine inlet leading edge.