

Reference Points Worksheet

A Forward targeting reference point. The center of the steering wheel appears to line up with the target. Used to visualize the path of travel, guide car, and CENTER lane position.

B Rear targeting reference point. The target appears in the center of the rear windshield. Used to guide the car while backing.

C Left side reference point. The line to the left of the car appears 1 foot from the left edge of the hood when the car's left side is 3-6 inches from the line. Used for left tire tracking path, LEFT lane position reference, and side position for left turn.

D Right side reference point. The line to the right of the car appears to be in the center of the hood when the car is 3-6 inches from the line. Used for right tire tracking path, RIGHT lane position, and parking 3-6 inches from a curb.

E The line to the right of the car appears to be in the middle of the right side of the hood when the right side of the car is 3 feet from the line. Used for side position for right turn, and side position for parallel parking.

F The line to the right of the car appears to be on the right edge of the hood when the car is 6 feet from the line. Used for the side position for angle parking.

G When the line in front of the car appears to be just in front of the front bumper, the front of the car is about 15 feet from the line. Used for a staggered stop position.

H Front bumper reference point. The line appears to run under the passenger's side mirror when the front bumper is even with the line. Used for forward position for right turn, and for legal or safety stop position.

I Backing pivot point. The line seems to disappear into the rear window corner post when the rear bumper is 3 feet from the line. *This is the point to begin turning the steering wheel to back around a corner.*

J Rear bumper reference point. The line appears to run into the middle of the rear-side window when the rear bumper is even with the line. Used when backing up to a line or curb.

K Transition point Left Turn. The target aligns with the windshield corner post.

L Transition point Right Turn. The target Aligns with the rear-view mirror.

