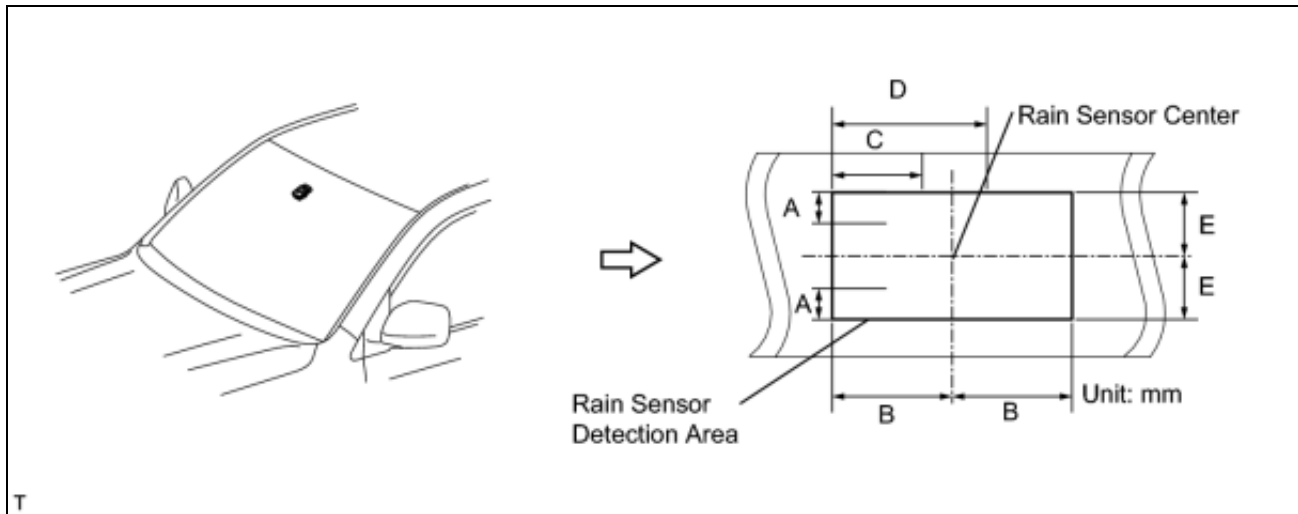


Last Modified: 11-27-2007		1.6 G
Service Category: Vehicle Exterior		Section: Wiper/Washer
Model Year: 2008	Model: LX570	Doc ID: RM000003CEX002X
Title: WIPER / WASHER: RAIN SENSOR: ON-VEHICLE INSPECTION (2008 LX570)		

ON-VEHICLE INSPECTION

1. INSPECT FUNCTION OF RAIN SENSOR



Standard Measurement:

AREA	SPECIFIED CONDITION
A	7 mm (0.276 in.)
B	22 mm (0.866 in.)
C	16.6 mm (0.654 in.)
D	26.6 mm (1.05 in.)
E	12 mm (0.472 in.)

(a) LO operation inspection

- (1) Turn the engine switch on (IG), and set the windshield wiper switch to AUTO.
- (2) Flatten the end of a cotton swab soaked with water so that it is 4 to 6 mm (0.157 to 0.236 in.) wide.
- (3) Wipe the center of the rain sensor detection area (within the range shown in the illustration) with the cotton swab, and check that the wiper operates once.

(b) HI operation inspection

- (1) Cut 2 or 3 squares out of tissue paper so that they are 25 mm (0.984 in.) long on each side, and soak them with water.
- (2) Jack up the vehicle.
- (3) Start the engine and depress the accelerator pedal so that the wheel speed is 30 km/h (19 mph).
- (4) Place the wet tissue paper onto the rain sensor detection area so that the area is completely covered, and check that the wiper operates on HI.

