HEMTT FIELD OF VISION

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Oshkosh Truck Corporation
HEMTT Field of Vision

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HEMTT FIELD OF VISION

FRONT VIEW
HEMTT FIELD OF VISION

FRONT VIEW

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER SEAT POSITION.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER SEAT POSITION.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

FRONT VIEW, DRIVER ONLY

THE ABOVE VIEW SHOWS THE COMBINED MAXIMUM VISUAL FIELDS FOR A 5% SOLDIER (BLUE) AND A 95% SOLDIER (RED), AS DEFINED IN MIL-STD-1472. THE VISUAL FIELDS ARE, IN THIS VIEW, LIMITED BY THE TOP AND BOTTOM OF THE SIDE WINDOWS.

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER SEAT POSITION.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER SEAT POSITION.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

FRONT VIEW, DRIVER AND ASSISTANT DRIVER

THE ABOVE VIEW SHOWS THE COMBINED MAXIMUM VISUAL FIELDS FOR A 5% SOLDIER (BLUE) AND A 95% SOLDIER (RED), AS DEFINED IN MIL-STD-1472. THE VISUAL FIELDS ARE, IN THIS VIEW, LIMITED BY THE TOP AND BOTTOM OF THE SIDE WINDOWS.

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER SEAT POSITION.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER SEAT POSITION.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

LEFT SIDE VIEW (DRIVER’S SIDE)
HEMTT FIELD OF VISION

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER FRONT AND REAR SEAT POSITIONS.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER FRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

THE ABOVE VIEW SHOWS THE COMBINED MAXIMUM VISUAL FIELDS FOR A 5% SOLDIER (BLUE) AND A 95% SOLDIER (RED), AS DEFINED IN MIL-STD-1472. THE VISUAL FIELDS ARE, IN THIS VIEW, LIMITED BY THE TOP OF THE WINDSHIELD AND THE STEERING WHEEL.

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER FRONT AND REAR SEAT POSITIONS.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWERFRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

REAR VIEW
HEMTT FIELD OF VISION

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER SEAT POSITION.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER SEAT POSITION.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR
5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

REAR VIEW, DRIVER ONLY

THE ABOVE VIEW SHOWS THE COMBINED MAXIMUM VISUAL FIELDS FOR A 5% SOLDIER (BLUE) AND A 95% SOLDIER (RED), AS DEFINED IN MIL-STD-1472. THE VISUAL FIELDS ARE, IN THIS VIEW, LIMITED BY THE TOP AND BOTTOM OF THE SIDE WINDOWS.

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER SEAT POSITION.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER SEAT POSITION.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

THE ABOVE VIEW SHOWS THE COMBINED MAXIMUM VISUAL FIELDS FOR A 5% SOLDIER (BLUE) AND A 95% SOLDIER (RED), AS DEFINED IN MIL-STD-1472. THE VISUAL FIELDS ARE, IN THIS VIEW, LIMITED BY THE TOP AND BOTTOM OF THE SIDE WINDOWS.

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER SEAT POSITION.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER SEAT POSITION.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

RIGHT SIDE VIEW (ASSISTANT DRIVER’S SIDE)
HEMTT FIELD OF VISION

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPER FRONT AND REAR SEAT POSITIONS.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER FRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.

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RIGHT SIDE VIEW, (ASSISTANT DRIVER’S SIDE)

THE ABOVE VIEW SHOWS THE COMBINED MAXIMUM VISUAL FIELDS FOR A 5% SOLDIER (BLUE) AND A 95% SOLDIER (RED), AS DEFINED IN MIL-STD-1472. THE VISUAL FIELDS ARE, IN THIS VIEW, LIMITED BY THE TOP OF THE WINDSHIELD AND THE DASH.

95% SOLDIER (RED) SHOWN IN MAXIMUM UPPERFRONT AND REAR SEAT POSITIONS.

5% SOLDIER (BLUE) SHOWN IN MAXIMUM LOWER FRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION

TOP VIEW
HEMTT FIELD OF VISION

TOP VIEW

95% SOLDIER (RED) SHOWN IN MAXIMUM FRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION


95% SOLDIER (RED) SHOWN IN MAXIMUM FRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
HEMTT FIELD OF VISION


95% SOLDIER (RED) SHOWN IN MAXIMUM FRONT AND REAR SEAT POSITIONS.

ALL OTHER OCCUPANT POSITIONS (OCCUPANT ENVELOPE) FOR 5%-95% SOLDIERS ARE WITHIN SHOWN OCCUPANT POSITIONS.
EXAMPLES OF POOR INSTALLATION PRACTICES

(ASSISTANT DRIVER LOOKING LEFT)

(DRIVER LOOKING RIGHT)

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