



Comfort. Under control.

Shake Shack (Chesterfield) - Commissioning

CheckList Information

Name : (FIV) KEF- Above Ceiling **Status :** NotSubmitted
Assigned Organization : MULTIPLE **Asset :**
Requesting Organization : National TAB

CheckList Item Details

KITCHEN HOOD EXHAUST FANS

Unit Tag matches the design and submittal MFG and Model	Yes
There is no noticeable physical damage to the fan	No damage
Fans are installed in the correct location and orientation	Yes
All packing, material and debris has been removed from the blower/wheel housing and the motor compartment	Yes
Fan wheels turn easily by hand (turn power off prior to testing)	Yes
Exhaust fans have external disconnects and are connected to allow full hinging of each exhaust fan	Yes
Fan is properly hinged and supported when hinged fully back for grease duct access	Fan is hinged but the lever arm is out side of the brace on some hinges. The bolts are tightened too tight, no allowing the fan to catch when opened on these braces. MC to bend lever arm so that it will catch on the brace and loosen the bolts to relieve some tension so that this functions as designed



Bolttension.jpeg



Leverandbrace.jpeg

Grease cups are properly installed and connected to the fan base grease drain to prevent spilling outside of the grease cup

Yes



grease_cup.PNG

Exhaust fans are located 5ft from parapet wall and 10ft from any fresh air intake.

Yes



KEF.jpeg

Top of fan discharges a minimum 40" above the finished roof

Yes



fandischarge42.jpg