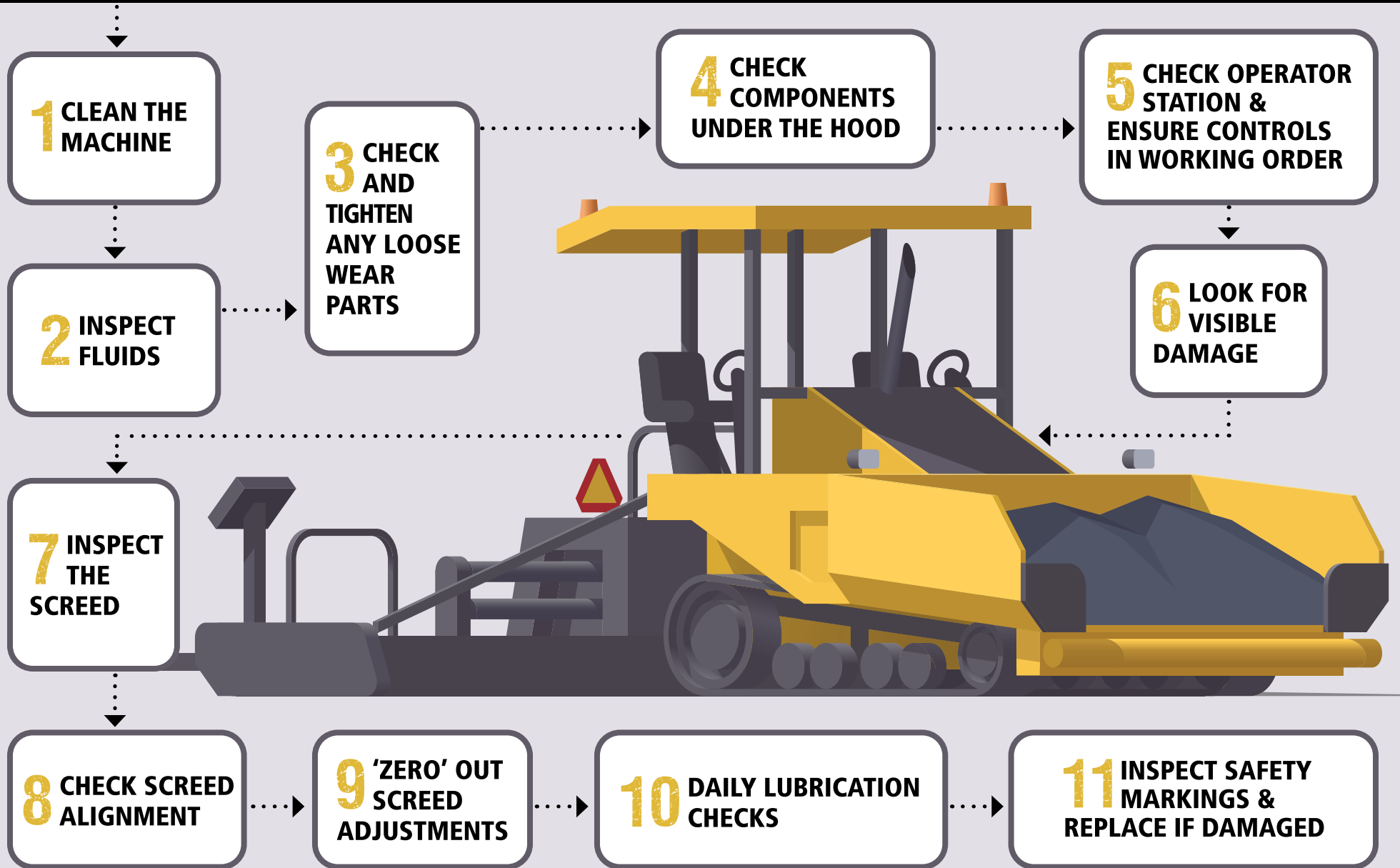


# 11 DAILY MAINTENANCE CHECKS FOR YOUR ASPHALT PAVER



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# DAILY ASPHALT PAVER WALKAROUND CHECKLIST

## 1. CLEAN THE MACHINE

- All excess asphalt is removed

## 2. INSPECT FLUIDS

- Checked for oil leakage from hydraulic equipment, tank cylinders, hoses and joints
- Checked machine fluid levels including coolant, oil and fuel
- Flush and change hydraulic and coolant systems, gear boxes and other fluids as necessary

## 3. TIGHTEN LOOSE COMPONENTS

- Tightened fasteners and other wear parts that have loosened

## 4. INSPECT UNDER THE HOOD

- Checked battery
  - Cleaned of debris, dirt, dust and corrosion
  - Terminals are tight
  - Air restriction indicator isn't tripped
  - Checked that charge filters indicators aren't in the red zone
- Checked fan belt for intersecting cracks, fraying or missing pieces
- Checked fire extinguisher gauge reading to ensure it's within proper operating range
- Checked fire extinguisher service tag is up to date

## 5. INSPECT OPERATOR STATION & CONTROLS

- Checked all functions of external screed controls for proper operation
- Checked horn and reverse alarm
- Checked gauges
- Checked lamps
- Checked instruments
- Checked mirrors
- Checked seat belts
- Checked control levers

- Checked seats and flooring are in good, operable condition

- Operator's manual is on the machine

## 6. CHECK FOR VISIBLE DAMAGE

- Checked for cracks and corrosion
- Checked for damaged or overly worn parts & replaced if needed

## 7. INSPECT THE SCREED – IF LESS THAN A QUARTER INCH THICK, REPLACE SCREED PLATE

- Visually inspected screed condition

## 8. CHECK SCREED ALIGNMENT – MAKE SURE IT IS ALIGNED AND LEVEL BEFORE START OF THE DAY

- Checked parallel of the extension to the main
- Checked extension angle of attack
- Checked extension height

## 9. 'ZERO' OUT THE SCREED ADJUSTMENTS

- Stringline rear edge of machine to check for flatness and pre-set crown in the main extension
- Stringline front edge of main plate to check for lead crown

## 10. LUBRICATION – CHECK OPERATOR'S MANUAL FOR FULL LIST OF LUBE CHECKS

- Greased bearings
- Greased tow arms
- Greased conveyor belts
- Greased auger bearings
- Greased pivot points

## 11. SAFETY CHECKS

- Checked for damages or missing sections of safety markings; repaired as needed