

DCA09FR008
Lake Buena Vista, Florida
July 5, 2009

Purple Train
Daily Inspection
Job Plan

Walt Disney World Resort

Job Plan

Job Plan ID: JPL503927

Description: MRM MONO Purple Ride Vehicle - Daily

Compliance: RIDELAW

Priority: 5

Duration: 2.00

Interruptible: N

Status: ACTIVE

Supervisor:

Craft: MECHTRAN - Mechanical Tran

Crew ID:

Qualification Req?: N

Task ID	Description:	Estimated Duration
0	Training Verification Training Verification	
10	<p>By completing this step with my labor code, I certify that I have been trained and qualified to perform this work order or am working under the supervision of a trained and qualified Cast Member. Additionally, I have read and understand all the steps contained in this work order and agree to comply with the procedures listed. I understand that I am to report any deficiencies identified during the performance of this work order to my supervisor.</p> <p>Car 1, Axle 1, Lower Position (Left) Car 1, Axle 1, Lower Position Components: Steering Assembly (FM-12174, FM-12156, FM-12154), Lower and Upper Guide Wheels (FM-12051) Procedure contains 5 steps</p> <ol style="list-style-type: none">1. Visually check condition of Steering Front Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation and for no loose or missing hardware.2. Verify the presence of Steering Guide Wheel, Fasteners (qty 4) for acceptable condition and verify Presence of retaining wire.3. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).4. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.5. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.	

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Car 1, Axle 1, Upper Position (Left)

Car 1, Axle 1, Upper Position

Components: Steering Assembly (FM-12174, FM-12156, FM-12154), Lower and Upper Guide Wheels (FM-12051), Load Wheel (023-BSK-6738), Pneumatic Lines and Hoses (023-BSK-6659)

Procedure contains 8 steps

1. Visually check condition of Steering Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation, and for no loose or missing hardware.
2. Steering Arm, Retaining Wire (FM-12156) Verify presence and acceptable condition of the fasteners and safety wire.
3. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
4. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
5. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims
6. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
7. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)

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8. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.

Car 1, Emergency Door & Car 1, Axle 2, Lower Position (Left)

Car 1, Emergency Door & Car 1, Axle 2, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 1, Axle 2, Upper Position (Left)

Car 1, Axle 2, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Pneumatic Lines and Hoses (023-BSK-6659), Intercar Ball Hardware (FM-12513)

Procedure contains 5 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
5. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

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Car 2, Axle 3, Lower Position (Left)

Car 2, Axle 3, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 2, Axle 3, Upper Position (Left)

Car 2, Axle 3, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Pneumatic Lines and Hoses (023-BSK-6659)

Procedure contains 5 steps to be checked in the upper position.

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
5. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.

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Car 2, Emergency Door & Car 2, Axle 4, Lower Position (Left)
Car 2, Emergency Door & Car 2, Axle 4, Lower Position
Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)
Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 2, Axle 4, Upper Position (Left)
Car 2, Axle 4, Upper Position
Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Braking System (FM-9124, FM-9577), Pneumatic Lines and Hoses (023-BSK-6659), Intercar Ball Hardware (FM-12513)
Procedure contains 11 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.
10. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
11. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

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- 90 Car 3, Axle 5, Lower Position (Left)
Car 3, Axle 5, Lower Position
Components: Lower and Upper Guide Wheels (FM-12174)
Procedure contains 2 steps
1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
- 100 Car 3, Axle 5, Upper Position (Left)
Car 3, Axle 5, Upper Position
Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Pneumatic Lines and Hoses (023-BSK-6659)
Procedure contains 5 steps
1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
 3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
 4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
 5. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
- 110 Car 3, Emergency Door & Car 3, Axle 6, Lower Position (Left)
Car 3, Emergency Door & Car 3, Axle 6, Lower Position
Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)
Procedure contains 3 steps
1. Pull the Emergency Release Handles and verify the Emergency Door releases.
 2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 3, Axle 6, Upper Position (Left)

Car 3, Axle 6, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Braking System (FM-9124, FM-9577), Pneumatic Lines and Hoses (023-BSK-6659), Intercar Ball Hardware (FM-12513)

Procedure contains 11 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.
10. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
11. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

130

Car 4, Axle 7, Lower Position (Left)

Car 4, Axle 7, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 4, Axle 7, Upper Position (Left)

Car 4, Axle 7, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Pneumatic Lines and Hoses (023-BSK-6659)

Procedure contains 5 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
5. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.

150

Car 4, Emergency Door & Car 4, Axle 8, Lower Position (Left)

Car 4, Emergency Door & Car 4, Axle 8, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 4, Axle 8, Upper Position (Left)

Car 4, Axle 8, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Braking System (FM-9124, FM-9577), Pneumatic Lines and Hoses (023-BSK-6659), Intercar Ball Hardware (FM-12513)

Procedure contains 11 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.
10. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
11. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

170

Car 5, Axle 9, Lower Position (Left)

Car 5, Axle 9, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 5, Axle 9, Upper Position (Left)

Car 5, Axle 9, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Pneumatic Lines and Hoses (023-BSK-6659)

Procedure contains 5 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
5. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.

190

Car 5, Emergency Door & Car 5, Axle 10, Lower Position (Left)

Car 5, Emergency Door & Car 5, Axle 10, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 5, Axle 10, Upper Position (Left)

Car 5, Axle 10, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),

Braking System (FM-9124, FM-9577), Pneumatic Lines and Hoses (023-BSK-6659),

Intercar Ball Hardware (FM-12513)

Procedure contains 11 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.
10. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
11. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

210

Car 6, Axle 11, Lower Position (Left)

Car 6, Axle 11, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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- 220 Car 6, Axle 11, Upper Position (Left)
Car 6, Axle 11, Upper Position
Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),
Pneumatic Lines and Hoses (023-BSK-6659)
Procedure contains 5 steps
1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
 3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
 4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
 5. Visually and audibly check Pneumatic Lines and Hoses for no signs of damage or leaks.
- 230 Car 6, Emergency Door & Car 6, Axle 12, Lower Position (Left)
Car 6, Emergency Door & Car 6, Axle 12, Lower Position
Components: Emergency Door Release (023-BSK-6875), Steering Assembly (FM-12174,
FM-12156, FM-12154), Lower and Upper Guide Wheels (FM-12051)
Procedure contains 5 steps
1. Pull the Emergency Release Handles and verify the Emergency Door releases.
 2. Verify the presence of Steering Guide Wheel, Fasteners (qty 4) for acceptable condition and verify presence of retaining wire.
 3. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
 4. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 5. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 6, Axle 12, Upper Position (Left)

Car 6, Axle 12, Upper Position

Components: Steering Assembly (FM-12174, FM-12154, FM-12156), Lower and Upper Guide Wheels (FM-12051), Load Wheel (023-BSK-6738)

Procedure contains 8 steps

1. Visually check condition of Steering Front Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation and for no loose or missing hardware.
2. Steering Arm, Safety Wire (FM-12156) Verify presence and acceptable condition of the fasteners and safety wire.
3. Visually check Steering Knuckle Hub (FM-12154) for signs of damage.
4. Visually check presence of Steering Knuckle Fasteners (FM-12154), acceptable condition of fasteners, and if applicable integrity of torque stripe of fasteners.
5. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
6. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
7. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims
8. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.

250

Car 1, Axle 1, Lower Position (Right)

Car 1, Axle 1, Lower Position

Components: Steering Assembly (FM-12174, FM-12156, FM-12154), Lower and Upper Guide Wheels (FM-12051)

Procedure contains 5 steps

1. Visually check condition of Steering Front Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation and for no loose or missing hardware.
2. Verify the presence of Steering Guide Wheel, Fasteners (qty 4) for acceptable condition and verify presence of retaining wire.
3. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
4. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
5. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 1, Axle 1, Upper Position (Right)

Car 1, Axle 1, Upper Position

Components: Steering Assembly (FM-12174, FM-12154, FM-12156), Lower and Upper Guide Wheels (FM-12051), Load Wheel (023-BSK-6738)

Procedure contains 8 steps

1. Visually check condition of Steering Front Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation and for no loose or missing hardware.
2. Steering Arm, Safety Wire (FM-12156) Verify presence and acceptable condition of the fasteners and safety wire.
3. Visually check Steering Knuckle Hub (FM-12154) for signs of damage.
4. Visually check presence of Steering Knuckle Fasteners (FM-12154), acceptable condition of fasteners, and if applicable integrity of torque stripe of fasteners.
5. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
6. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
7. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims
8. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.

270

Car 1, Emergency Door & Car 1, Axle 2, Lower Position (Right)

Car 1, Emergency Door & Car 1, Axle 2, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

280

Car 1, Axle 2, Upper Position (Right)

Car 1, Axle 2, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Intercar Ball Hardware (FM-12513)

Procedure contains 4 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

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Car 2, Axle 3, Lower Position (Right)
Car 2, Axle 3, Lower Position
Components: Lower and Upper Guide Wheels (FM-12174)
Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

300

Car 2, Axle 3, Upper Position (Right)
Car 2, Axle 3, Upper Position
Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),
Braking System (FM-9124, FM-9577)
Procedure contains 9 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.

4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.

5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.

6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.

7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.

8. Visually check for security of Brake Fasteners and torque putty is in place.

9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.

310

Car 2, Emergency Door & Car 2, Axle 4, Lower Position (Right)
Car 2, Emergency Door & Car 2, Axle 4, Lower Position
Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)
Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.

2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

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Car 2, Axle 4, Upper Position (Right)

Car 2, Axle 4, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),

Intercar Ball Hardware (FM-12513)

Procedure contains 5 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.

4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)

5. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

330

Car 3, Axle 5, Lower Position (Right)

Car 3, Axle 5, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

340

Car 3, Axle 5, Upper Position (Right)

Car 3, Axle 5, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),
Braking System (FM-9124, FM-9577)

Procedure contains 9 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.

350

Car 3, Emergency Door & Car 3, Axle 6, Lower Position (Right)

Car 3, Emergency Door & Car 3, Axle 6, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

360

Car 3, Axle 6, Upper Position (Right)

Car 3, Axle 6, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),

Intercar Ball Hardware (FM-12513)

Procedure contains 5 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.

4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)

5. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

370

Car 4, Axle 7, Lower Position (Right)

Car 4, Axle 7, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.

2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

380

Car 4, Axle 7, Upper Position (Right)

Car 4, Axle 7, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),
Braking System (FM-9124, FM-9577)

Procedure contains 9 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.

390

Car 4, Emergency Door & Car 4, Axle 8, Lower Position (Right)

Car 4, Emergency Door & Car 4, Axle 8, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

400

Car 4, Axle 8, Upper Position (Right)

Car 4, Axle 8, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),

Intercar Ball Hardware (FM-12513)

Procedure contains 5 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
5. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.

410

Car 5, Axle 9, Lower Position (Right)

Car 5, Axle 9, Lower Position

Components: Lower and Upper Guide Wheels (FM-12174)

Procedure contains 2 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

420

Car 5, Axle 9, Upper Position (Right)

Car 5, Axle 9, Upper Position

Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738),
Braking System (FM-9124, FM-9577)

Procedure contains 9 steps

1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
4. Visually check Brake Axles for structural integrity, security of fasteners, no damaged areas, and torque putty is intact.
5. Visually check each Caliper (FM-9124) and Hose (FM-9577) for proper and secure connection, no leaking, cracking, and/or damage.
6. Visually check Brake Pads for proper mounting and wear, and no oil or grease on the linings.
7. Visually check Brake Discs for no discolor, distortion, grooves, or ridges on the surfaces.
8. Visually check for security of Brake Fasteners and torque putty is in place.
9. Visually check Braking Arm for no indications, proper mounting and fasteners are secure.

430

Car 5, Emergency Door & Car 5, Axle 10, Lower Position (Right)

Car 5, Emergency Door & Car 5, Axle 10, Lower Position

Components: Emergency Door Release (023-BSK-6875), Lower and Upper Guide Wheels (FM-12174)

Procedure contains 3 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
3. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

- 440 Car 5, Axle 10, Upper Position (Right)
Car 5, Axle 10, Upper Position
Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738), Intercar Ball Hardware (FM-12513)
Procedure contains 5 steps
1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
 3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
 4. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)
 5. Verify presence of Intercar Ball Hardware, acceptable condition of fasteners, and integrity of torque stripe on fasteners.
- 450 Car 6, Axle 11, Lower Position (Right)
Car 6, Axle 11, Lower Position
Components: Lower and Upper Guide Wheels (FM-12174)
Procedure contains 2 steps
1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
- 460 Car 6, Axle 11, Upper Position (Right)
Car 6, Axle 11, Upper Position
Components: Lower and Upper Guide Wheels (FM-12174), Load Wheel (023-BSK-6738)
Procedure contains 3 steps
1. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
 2. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
 3. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.

Walt Disney World Resort

Job Plan

470

Car 6, Emergency Door & Car 6, Axle 12, Lower Position (Right)
Car 6, Emergency Door & Car 6, Axle 12, Lower Position
Components: Emergency Door Release (023-BSK-6875), Steering Assembly (FM-12174, FM-12154, FM-12156), Lower and Upper Guide Wheels (FM-12051)
Procedure contains 6 steps

1. Pull the Emergency Release Handles and verify the Emergency Door releases.
2. Visually check condition of Steering Front Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation and for no loose or missing hardware.
3. Verify the presence of Steering Guide Wheel, Fasteners (qty 4) for acceptable condition and verify presence of retaining wire.
4. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
5. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
6. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.

480

Car 6, Axle 12, Upper Position (Right)
Car 6, Axle 12, Upper Position
Components: Steering Assembly (FM-12174, FM-12156, FM-12154), Lower and Upper Guide Wheels (FM-12051), Load Wheel (023-BSK-6738)
Procedure contains 8 steps

1. Visually check condition of Steering Tie Rod (FM-12174) for secure attachment, no signs of buckling or deformation, and for no loose or missing hardware.
2. Visually check condition of Steering Front Tie Rod (FM-12174) or secure attachment, no signs of buckling or deformation and for no loose or missing hardware.
3. Steering Arm, Safety Wire (FM-12156) Verify presence and acceptable condition of the fasteners and safety wire.
4. Visually check for structural integrity of Steering Guide Wheel Rim (FM-12156).
5. Visually check Lower Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and damaged or bent rims.
6. Visually check Upper Guide Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage and/or damaged or bent rims.
7. Visually check Load Wheel, Tire for no uneven wear, no signs of scuffing, bubbles, side wall damage, and/or damaged or bent rims.
8. Verify presence of Load Wheel, Tire Fasteners, acceptable condition of fasteners, and integrity of torque stripe of fasteners. (lug nuts)

Walt Disney World Resort

Job Plan

5000

Generic Text for completing a PM

Generic Text for Completing a PM

Before this PM may be completed, non-conforming or non-operational components must either be:

1. Repaired per approved procedure using a follow-up Ride Critical Work Order, OR
2. Authorized for use through a follow-up Ride Critical Work Order that has been approved by the Cognizant engineering Representative, OR
3. Removed from the attraction, identified as not available for use AND designated for repair on a follow-up Ride Critical Work Order per approved procedure, OR
4. Identified as not available for use AND locked out in accordance with current lockout guidelines if the component cannot be removed from the attraction.

Total Estimated Duration: 0.00