

Maintenance Procedure

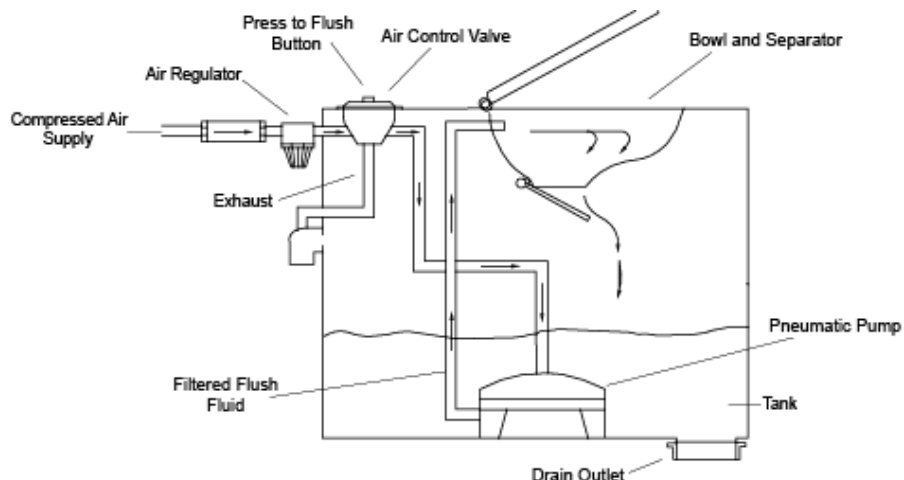
No. MP1175

Page 1 of 2

TASK DESCRIPTION
CHECK OPERATION AND CLEAN TOILET
BUILDER'S OR VENDOR'S MAINTENANCE INSTRUCTIONS
MPI LOCOMOTIVE MAINTENANCE MANUAL, SECTION 11
SPECIAL TOOLS REQUIRED:
RELATED MAINTENANCE PROCEDURES MODIFICATIONS, POINTERS, ETC.
SAFETY PRECAUTIONS:
CONTRACTOR TO ASSUME RESPONSIBILITY FOR SAFETY RULES AND COMPLIANCE.
PREPARATION:

PROCEDURE

1. The flush cycle is automatically controlled for approximately 6-8 seconds when the flush button is pressed.
2. Regulated air pressure is directed to the toilet pump which delivers chemically treated water to the toilet bowl in a strong swirling flush pattern to clean the bowl and wash debris into the tank.
3. If required, the flush pattern intensity can be modified to obtain satisfactory cleansing of the bowl with the available inlet air pressure.



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Maintenance Procedure
No. MP1175

Page 2 of 2

4. This can be done by turning the pressure regulator adjustment knob.
5. After loosening the locking screw in the end of the knob, rotate the knob approximately 1/2 turn followed by a flush to check the pattern.
6. Viewing the end of the knob, turn it clockwise to increase the flow.
7. Continue this procedure until a satisfactory pattern is obtained.
8. After adjustment is completed re-tighten the lock screw.
9. The bowl flush pattern is evaluated visually. The flow should be adjusted between the following limits:
 - a. Minimum: The flow pattern leaves no dry area on the bowl surface (i.e., the flow returning to the bowl nozzle merges with the initial flow at the jet, to completely eliminate “dry spots”).
 - b. Maximum: The flow touches the rim of the shroud inside the top of the bowl, but does not flow on the vertical inner face of the shroud.

Note: Use conventional toilet tissue only. Do not use facial quality wet-strength type tissues.

10. Clean the toilet using materials identified in the Table below.

Toilet Cleaning Materials		
Item	Bactericide Quantity	Water Quantity
Lysol, Liquid Disinfectant	5 Tablespoons	1 Gallon
Clorox (6% Chlorine) or equivalent	1 Cup	3 Gallons
Swimming Pool Chlorine (12%)	1/2 Cup	3 Gallons

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