

# Automotive Dealership

## Typical System Layout

### Typical System for Automotive Dealership Application

This drawing is only a guide to provide a typical equipment range and system layout. Consult an authorized Graco representative before selecting or installing any Graco lubrication equipment or designing a lubrication system.

### System Components

#### A Motor Oil

- Fire-Ball 5:1 oil pump
- 3/8 in air regulator with gauge
- 3/8 in air filter
- 3/8 in lubricator
- Thermal relief kit
- Low-level cut-off
- Bleed-type shut-off valve
- Hose and fitting kit
- Fluid shut-off valve

#### B Transmission Fluid

- Fire-Ball 5:1 oil pump
- 3/8 in air regulator with gauge
- 3/8 in air filter
- 3/8 in lubricator
- Thermal relief kit
- Low-level cut-off
- Bleed-type shut-off valve
- Hose and fitting kit
- Fluid shut-off valve

#### C Grease

- Fire-Ball 50:1 grease pump
- Drum cover
- Follower plate
- 3/8 in air regulator with gauge
- 3/8 in air filter
- 3/8 in lubricator
- Low-level cut-off
- Bleed-type shut-off valve
- Hose and fitting kit

#### D Gear Oil

- Fire-Ball 5:1 oil pump
- 3/8 in air regulator with gauge
- 3/8 in air filter
- 3/8 in lubricator
- Thermal relief kit
- Low-level cut-off
- Bleed-type shut-off valve
- Hose and fitting kit
- Fluid shut-off valve

#### E Anti-Freeze

- 1:1 diaphragm pump
- 3/8 in air regulator with gauge
- 3/8 in air filter
- Thermal relief kit
- Air cut-off valve
- Hose and fitting kit
- Suction hose and kit
- Wall-mounting bracket
- Fluid shut-off valve

#### F Windshield Washer Fluid

- 1:1 diaphragm pump
- 3/8 in air regulator with gauge
- 3/8 in air filter
- Thermal relief kit
- Bleed-type air shut-off valve
- Hose and fitting kit
- Suction hose kit
- Wall-mounting bracket
- Fluid shut-off valve

#### G Air Compressor

- 3/4 in master air line filter
- 3/4 in master air line lubricator
- 3/4 in air line shut-off valve

#### H Used-Oil Evacuation System

- 1:1 diaphragm pump
- 3/8 in air regulator with gauge
- 3/8 in air filter
- Bleed-type air shut-off valve
- Hose and fitting kit
- Drain hose kit
- Wall-mounting bracket

#### I Overhead Reel Bank

- Hose reels
- Reel mounting channels
- Dispense valves:  
air/water, windshield wash, gear oil, anti-freeze,  
grease, motor oil and  
automatic transmission fluid  
dispense valves

#### J Oil King Used-Oil Receiver

#### K Oil Dispense Bar

