

Pusher
Front Axle
Rear Axle
Drive Line
Tandem Axle
Transmission
Engine

FRONT AXLE WITH STEERING

WHEEL BEARINGS FRONT AXLE - Picture #1

Item # 1

Service - 12 months

Lubricant - Hypoid gear oil S.A.E. 85W/90

FRONT AXLE (TIE ROD ENDS) - Picture #1

Item # 2, 3

Service - 50,000 miles or 12 months,
whichever occurs first

Lubricant - NLG1 Grade No. 2

FRONT AXLE WITH STEERING

BRAKE CAMSHAFT (BRAKE SLACK ADJUSTER) - Picture #1

Item #4, 5

Service - 50,000 miles or 6 months,
whichever occurs first

Lubricant - NLG1 Grade No. 2 (NLG1 Grade No. 1
special stopmaster grease for brack slack
adj.)

FRONT AXLE WITH STEERING

STEERING LINKAGE (DRAG ROD) - Picture #1

Item # 6

Service - 5,000 miles or 6 months,
whichever occurs first

Lubricant - NLG1 Grade No. 2

STEERING COLUMN UNIVERSAL - Picture #1

Item # 7 (Access thru LH front panel)

Service - 24,000 miles

Lubricant - NLG1 Grade No. 2

REAR DRIVE AXLE WITH DRIVE LINE

REAR AXLE - Picture #2

Item # 4

Service - 25,000 miles or 6 months,
whichever occurs first

Lubricant - Hypoid gear oil S.A.E. 140 or S.A.E. 85 W/140
or S.A.E. 80 W/140

REAR DRIVE AXLE WITH DRIVE LINE

BRAKE CAMSHAFT (BRAKE SLACK ADJUSTER) - Picture #2

Item # 2,3

Service - 50,000 miles or 6 months,
whichever occurs first

Lubricant - NLG1 Grade No. 2 (NLG1 Grade No. 1
special stopmaster grease for brake
slack adj.)

PROPELLOR SHAFT UNIVERSAL JOINT (PROP. SHAFT SLIP JOINT) - Picture #2

Item # 1, 5 (Use low pressure)

Service - 15,000 miles or 3 months,
whichever occurs first

Lubricant - NLG1 Grade No. 2

TAG AXLE - Picture #3

WHEEL BEARINGS TAG AXLE

Item # 1

Service - 12 months

Lubricant - Hypoid gear oil S.A.E. 85 W/90

BRAKE CAMSHAFT (BRAKE CLACK ADJUSTER)

Item # 2, 3

Service - 50,000 miles or 6 months,
whichever occurs first

Lubricant - NLG1 Grade No. 2 (NLG1 Grade No. 1
special stopmaster grease for brake
slack adj.)

ENGINE (DETROIT DIESEL) - Picture #4

Item #1 HYDRAULIC POWER STEERING & FAN

PUMP - Use Texaco Havoline motor oil S.A.E.
10 W/30

Item #2 ENGINE OIL FILTER - Follow engine manufacturer's
recommendation

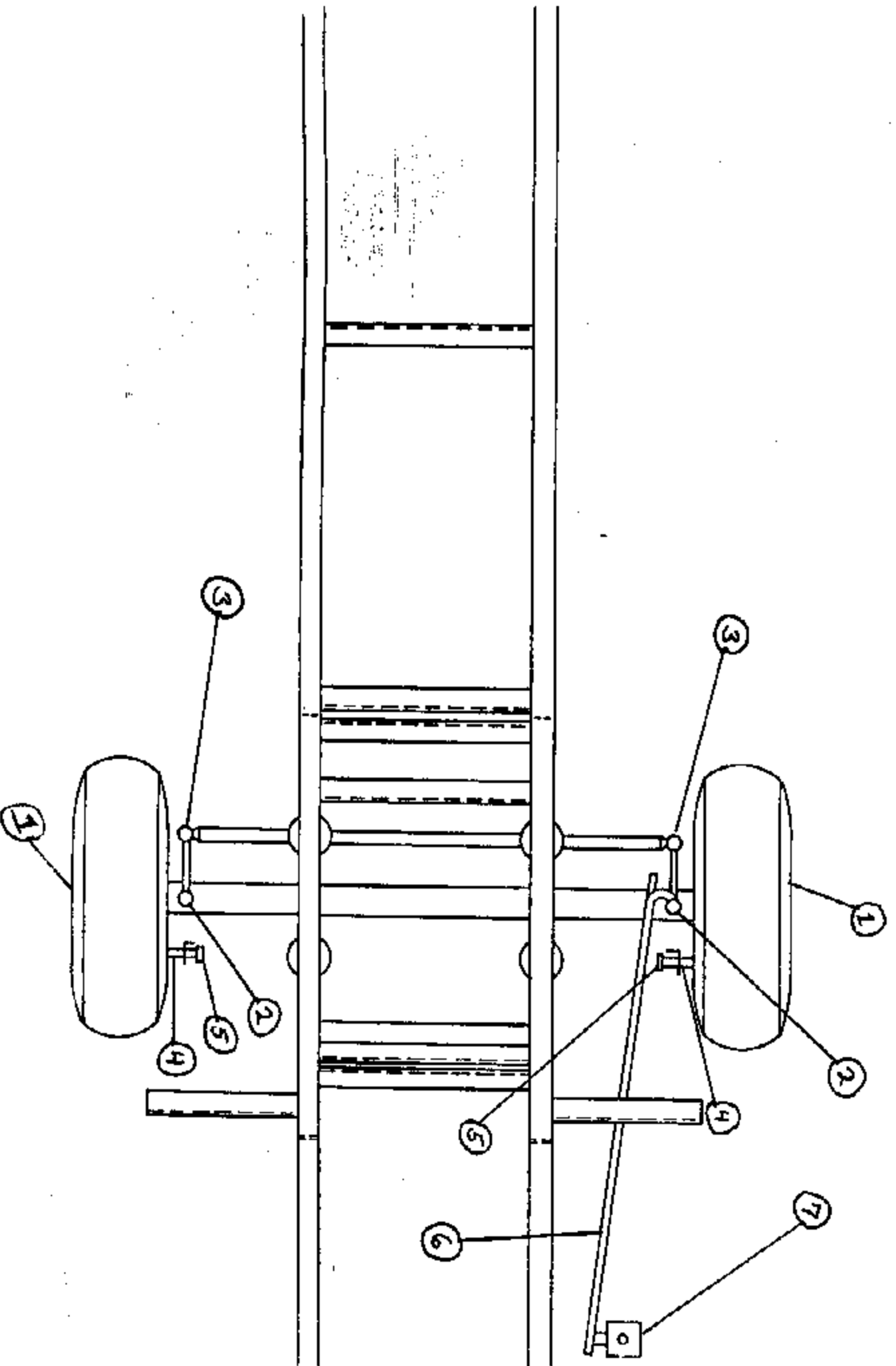
Item #3 ENGINE OIL - Follow engine manufacturer's
recommendation

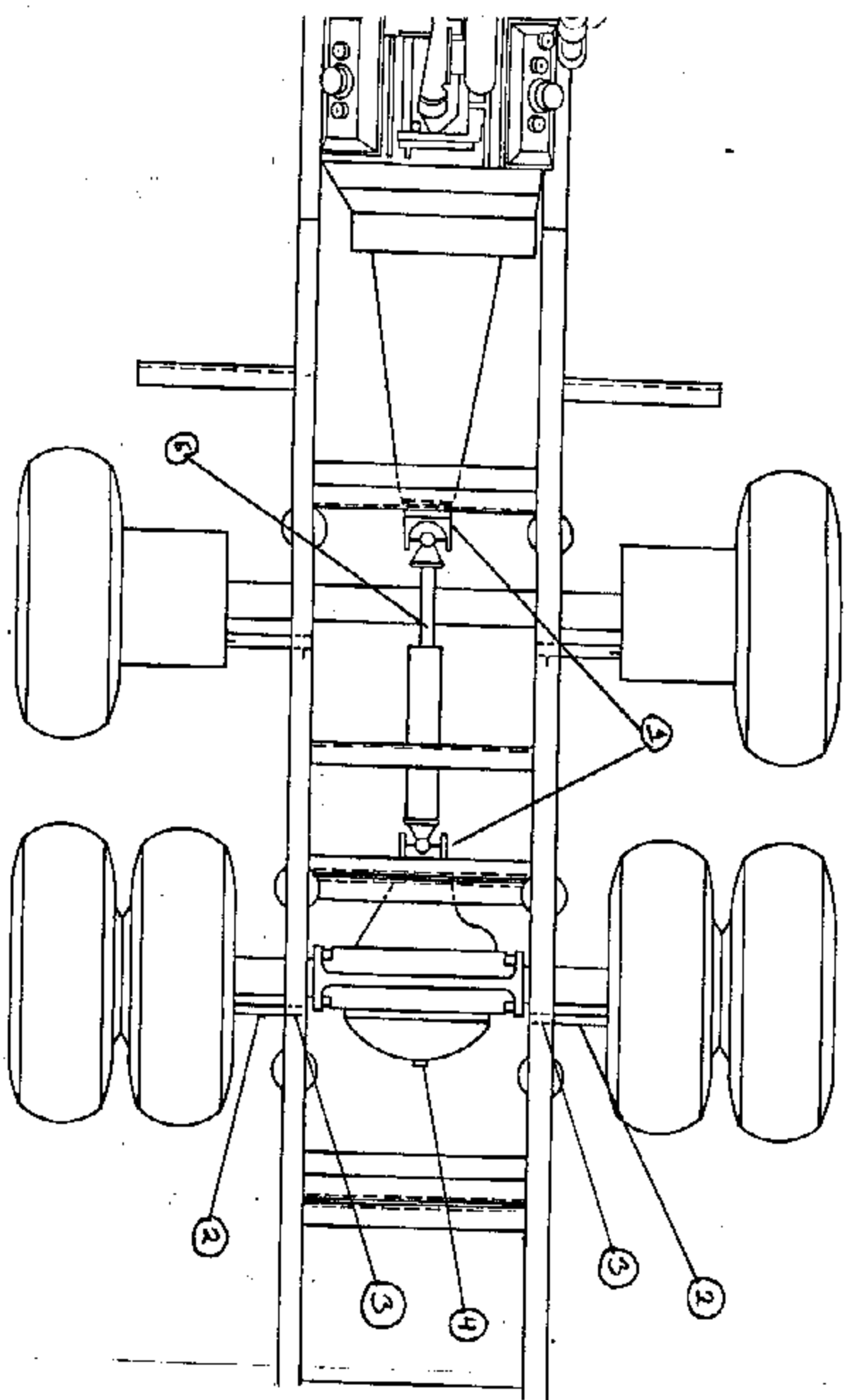
Item #4 ACCELERATOR LINKAGE - Use NLG1 Grade No. 2

Item #5 AUTOMATIC TRANSMISSION

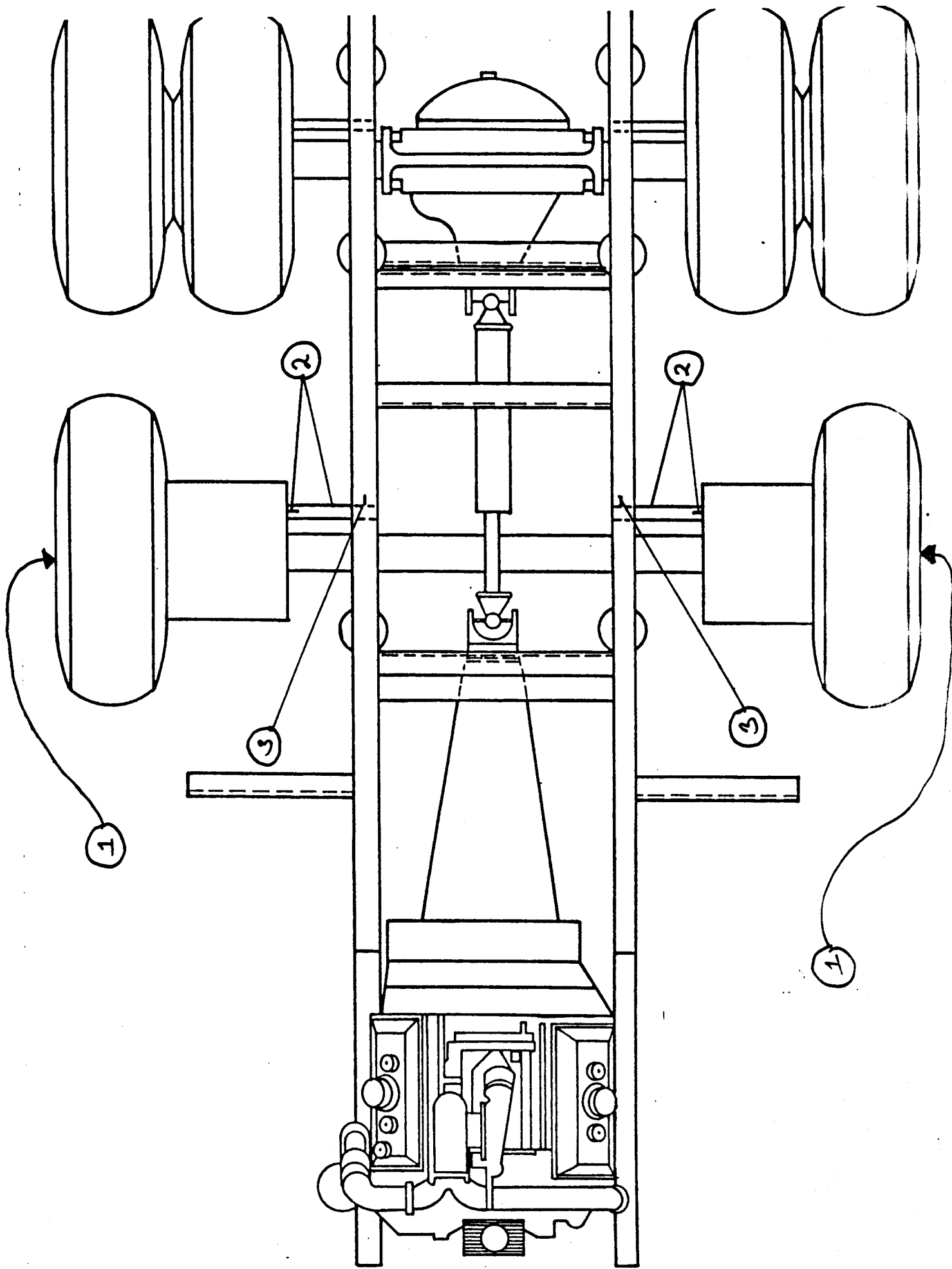
External Filter - First 5,000 miles, then normal
oil change intervals

Front Axle with Steering - Picture # 1 - PT

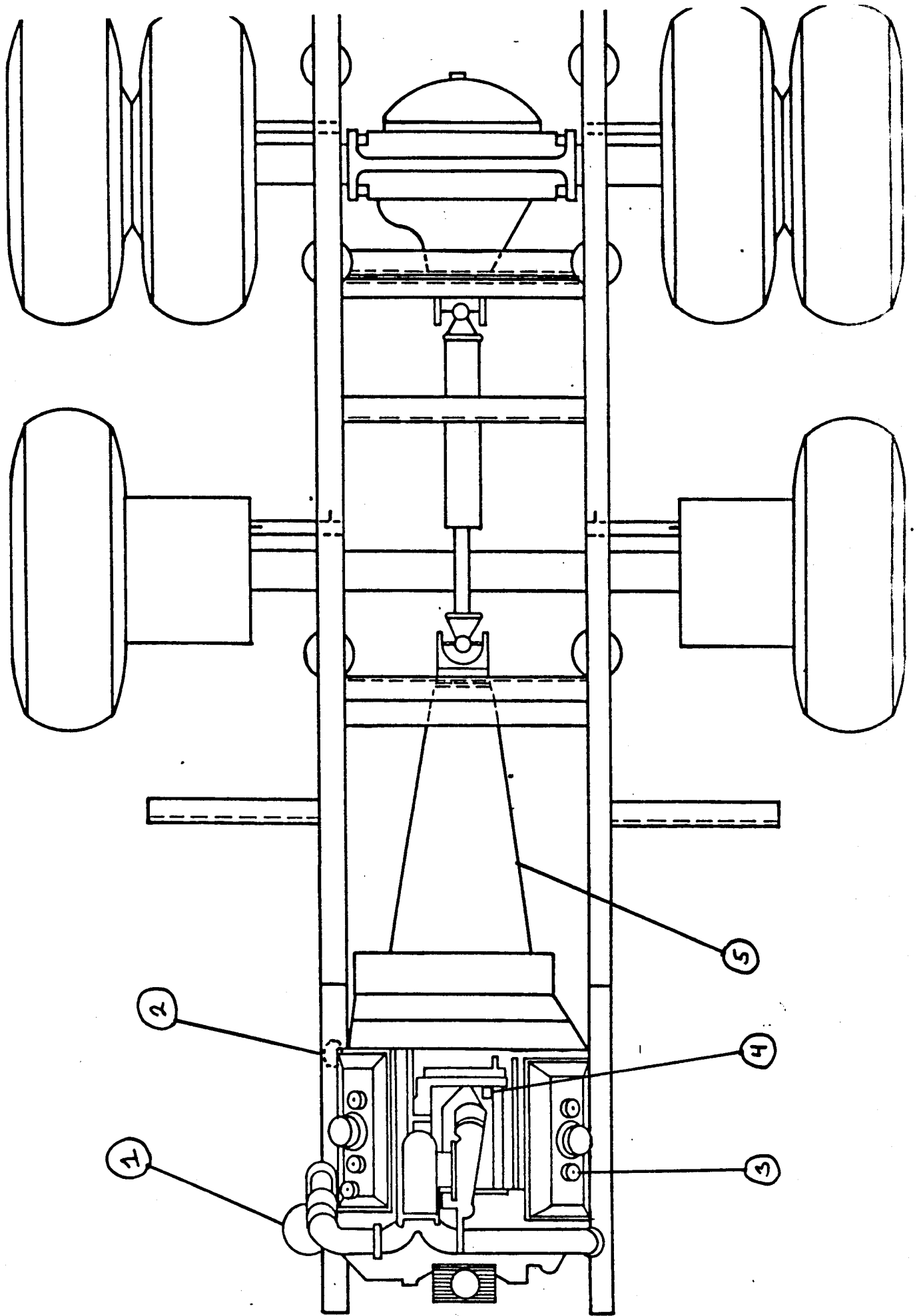




TAG AXLE - Pir. 1.irc # 3 - Pusher



Engine (Detroit Diesel) - Volume 44 - 1988



Internal Filter & Oil - 25,000 miles or
12 months

OTHER COMPONENT SERVICING

BATTERIES

Service every 500 to 1000 miles

FUEL FILTERS

Replace at 10,000 to 15,000 miles

COOLING SYSTEM

Review during normal maintenance on chassis

AIR BRAKES

Drain tanks daily if no dryer - suggest monthly
if air dryer

WHEELS (LUG NUTS)

Check tightness or torque every 1000 miles -
torque to be 450 to 500 ft. pounds

BRAKE LINING

Recommend looking at lining every 6 to 8 months

AIR SUSPENSION

Check tightness of nuts/bolts, air connections
every 2,000 to 3,000 miles - look at shocks
for leakage or worn bushings (no lubrication
required)

POWER STEERING

No regular fluid change required, just check
every 3 months or so

* TIRES

Loading per axle determines tire inflation
(11R 22.5 x tires)

FORWARD CONTROL

Front axle - 13,200 tire inflation - 115

Drive axle - 23,000 tire inflation - 110

PUSHER

Front Axle - 13,200 tire inflation - 115

Drive axle - 23,000 tire inflation - 110

Tag axle - 12,100 tire inflation - 100

* TIRE INFLATION DEPENDS ON AXLE
LOADING - SEE TIRE MANUFACTURERS
SPECIFICATIONS