MERITOR®

An *ArvinMeritor*™ Brand

REMANUFACTURED STEERING GEARS AND STEERING PUMPS

![MERITOR — an ArvinMeritor brand]

TABLE OF CONTENTS

General Part Number Structure

M Series	**HF Series**	**THP Series**
X= 4-5 Alpha Numeric	X= 3 Numeric	X= 3 Numeric
M80XXXX	HF54XXX	THP45XXX
M90XXXX	HF64XXX	THP60XXX
M100XXXX		

TAS/RCS Series	**HFB Series**
X= 3 Numeric	X= 3 Numeric
TAS40XXX	HFB52XXX
TAS55XXX	HFB64XXX
TAS65XXX	HFB70XXX
TAS85XXX	

If your part number is not listed here, find a number that follows the format provided. Part numbers listed here are the most popular numbers in the market at publication. Additional part numbers are constantly added.

Color Codes

Each unit identified in this catalog is enclosed in a color coded box. This color is key to identifying the correct installation procedures for the model numbers listed in the section. To find the correct installation procedures for your steering gear, simply match the color of the box of the unit you have with the color of the box around the installation procedures located at the back of this catalog.
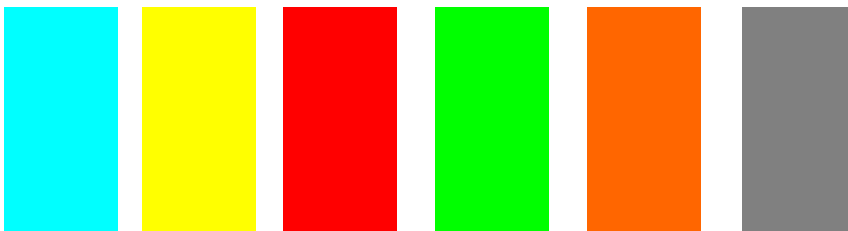
For more information, call the customer service team at 888-725-9355 or visit www.arvinmeritor.com

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Tested for Quality and Performance

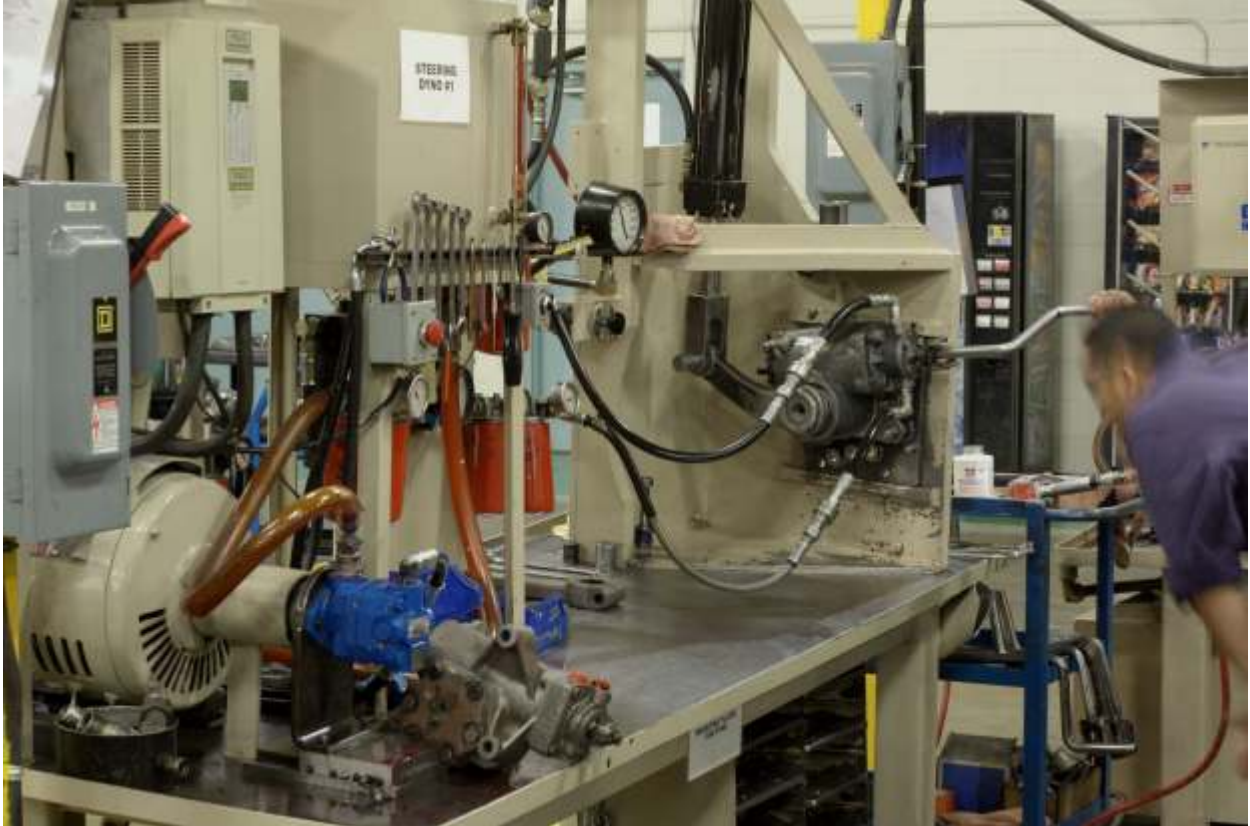**100%** of our steering gears are tested for quality and performance, ensuring that your steering gears have been remanufactured and are operating according to remanufactured technical specifications.

Test Loops Available

The power steering test kit is a must have for all shops servicing and installing steering gears. The test kit is a self contained, direct reading device that checks system flow, pressure, or both simultaneously. The test kit can detect worn components, verify flow and pressure control settings or monitor overall system performance without the requirement of any electrical connectors. Easily installs between steering pump and steering gear. Only one hose connection is broken at the pump output or at the pressure input to the steering gear.

Order Today:
888-725-9355

Identifying Your Gear

M Series Gears
Series 1
<mark>Manual Stops</mark>
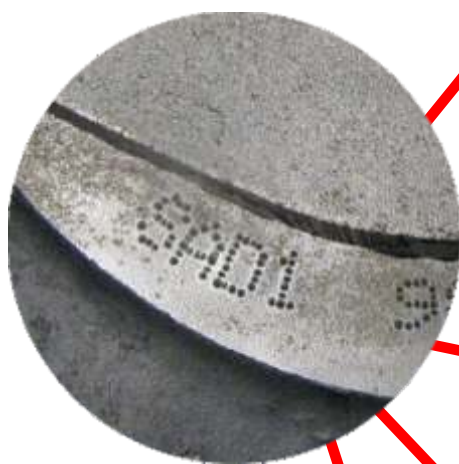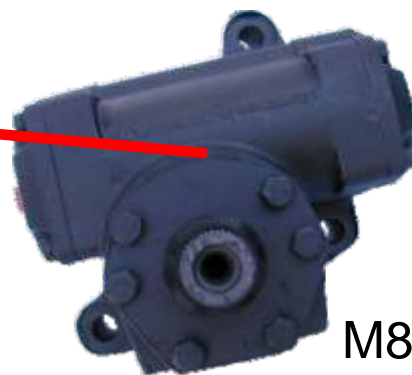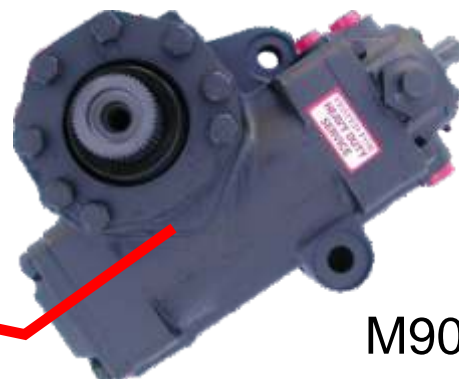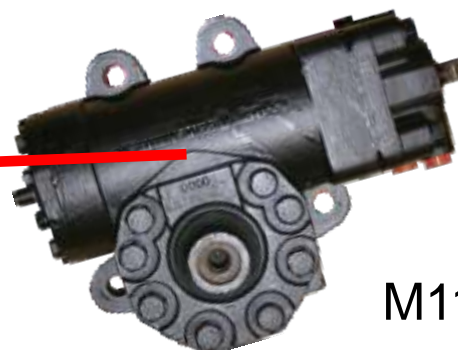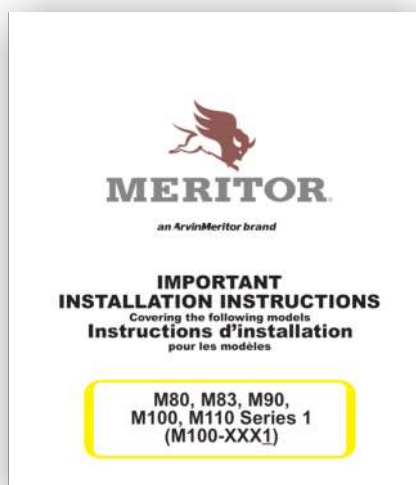
M80

M90

Stamp Sample

M100

IMPORTANT
INSTALLATION INSTRUCTIONS
Covering the following models
Instructions d'installation
pour les modèles

M80, M83, M90,
M100, M110 Series 1
(M100-XXX1)

M110

Need assistance identifying your gear, call:
1-866-629-9966

Identifying Your Gear
M Series Gears
Series 3

Automatic Stops

Stamp Sample

M100

IMPORTANT
INSTALLATION INSTRUCTIONS
Instructions d'installation
pour les modeles

M100 Series 3
(M100-XXX3)

M110

Need assistance identifying your gear, call:
1-866-629-9966

M Series Steering Gears
Manufactured by Sheppard

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M80 Series
Model Numbers
example:
RPSM80SAW1

See Index for a more complete list of part numbers

Popular Models

SAW1
SAD1
SAA1
SAT1
SAM1
SAE1

M90 Series
Model Numbers
example:
RPSM90PAE1

See Index for a more complete list of part numbers

Popular Models

PAE1
PAG1
PAS11
SAD15
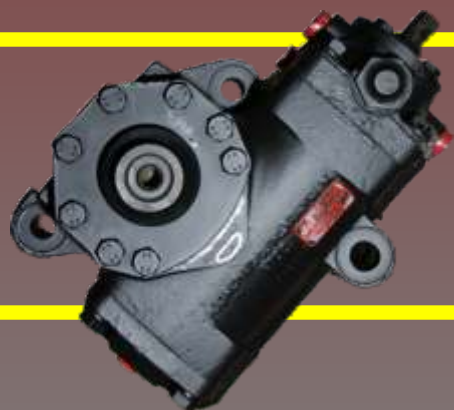
Series 1 Gears
M100 Series
Model Numbers
example:
RPSM100PCR1

See Index for a more complete list of part numbers

Popular Models

PAE1	PGH11
PAG1	PGK11
PAH1	PHD1
PBY1	PHE1
PCL1	PHU1
PCN1	PJB13
PCP1	PJC11
PCR1	PJH12
PDJ1	PJJ13
PDL1	PJJ14
PDL11	PLE12
PEN12	PLJ11
PET1	

Steering Technical Assistance
1-866-629-9966
OEM names are used for reference purposes only

The model numbers listed here represent a selection of the most common model numbers seen in the market. If you do not see your model number listed, give us a call, we will be glad to assist you with your steering needs.

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M Series Steering Gears
Manufactured by Sheppard

Series 1 Gears
M110 Series

Model Numbers
example:
RPSM110PFA11
See Index for a more complete list of part numbers

Popular Models

PFA11
PBQ11
PAJ21
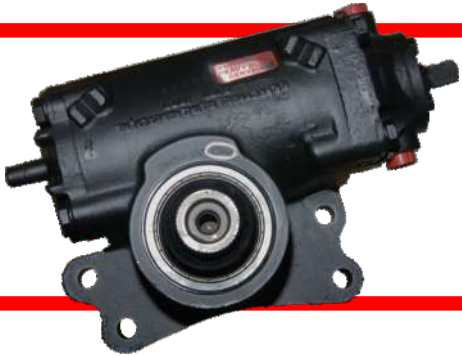
Series 3 Gears
M100 Series

Model Numbers
example:
RPSM100PHE3
See Index for a more complete list of part numbers

Popular Models

PCL3	PMX3
PGE3	PNE34
PHD3	PNJ31
PHE3	PPF3
PJD3	PPF31
PKE3	PPG32
PKH3	PPJ3
PLX31	PQF3
PMR3	PQS3
PMT3	PQW32
PMW3	
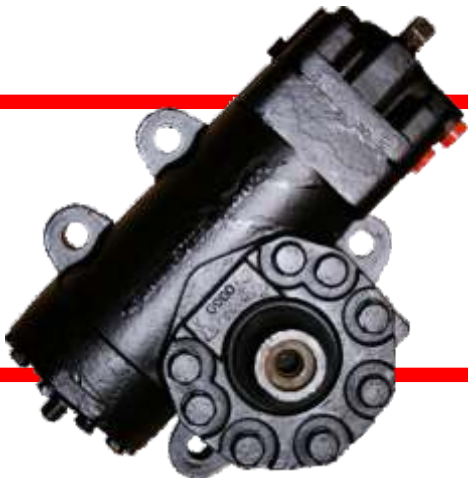
Series 3 Gears
M110 Series

Model Numbers
example:
RPSM110PHC3
See Index for a more complete list of part numbers

Popular Models

PHC3

Steering Technical Assistance
1-866-629-9966
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Identifying Your Gear

292/292S 392/392S
492/492S 592/592S

Back of Unit

IMPORTANT
INSTALLATION INSTRUCTIONS
Covering the following models
Instructions d'installation
pour les modèles

HF, HFB,
292(S), 392(S), 492(S), 592(S)
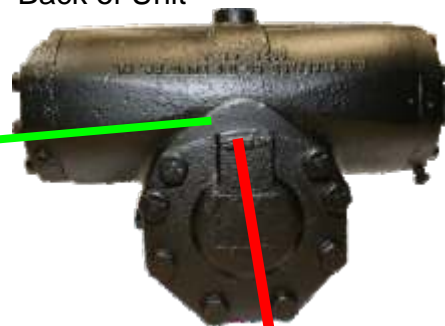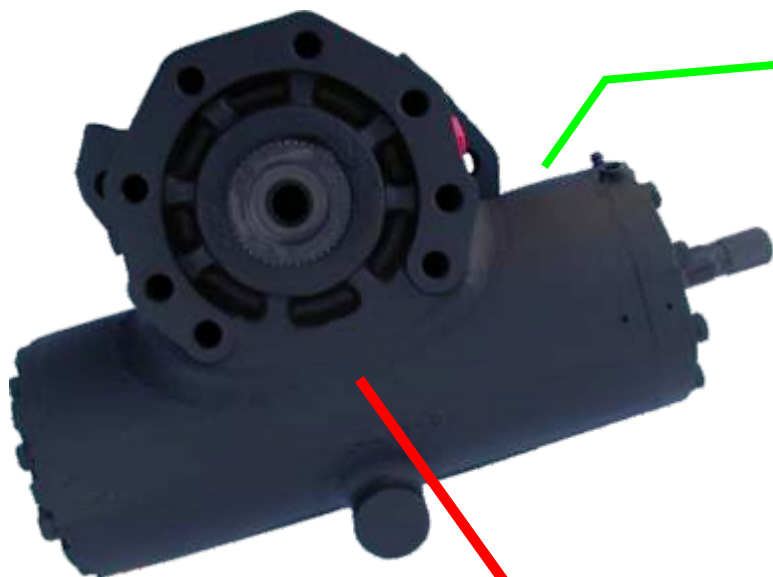
Need assistance identifying your gear, call:
1-866-629-9966

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292(S) 392(S) 492(S) 592(S) Series Steering Gears

Manufactured by Sheppard

292 Series
292S Series
Model Numbers
example:
RPS292DP61
See Index for a more complete list of part numbers

392 Series
392S Series
Model Numbers
example:
RPS392SSV4
See Index for a more complete list of part numbers

492 Series
492S Series
Model Numbers
example:
RPS492SSHM5
See Index for a more complete list of part numbers

592 Series
592S Series
Model Numbers
example:
RPS592SSV5
See Index for a more complete list of part numbers

Steering Technical Assistance

1-866-629-9966

OEM names are used for reference purposes only

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Identifying Your Gear
TAS Series

TAS40
RCS40

TAS40
RCS40

TAS55
RCS55

TAS65
RCS65
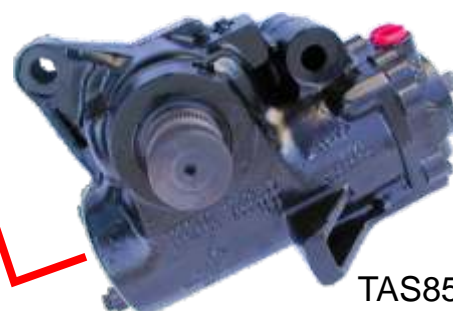
TAS85
RCS85

TAS Series Stamp Sample

Important
Installation Instructions
Covering the following models
Instructions d'installation
pour les modèles

TAS37,TAS40, TAS55, TAS65,
TAS85,THP45,THP60

Need assistance identifying your gear, call:
1-866-629-9966

11

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TAS Series Steering Gears

Manufactured by Ross/TRW
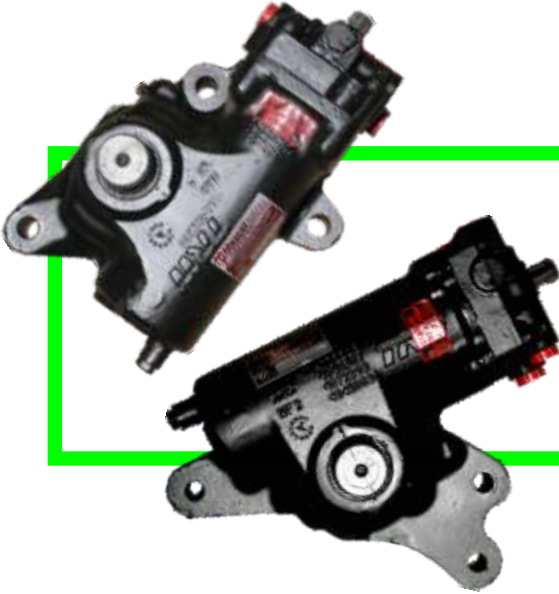
TAS40 Series
Model Numbers
example:
RPSTAS40002

See Index for a more complete list of part numbers

Popular Models

002	037
005	040
006	042
008	044
018	046
021	

TAS55 Series
Model Numbers
example:
RPSTAS55001

See Index for a more complete list of part numbers

Popular Models

001
003
008
010
016

TAS65 Series
Model Numbers
example:
RPSTAS65155

See Index for a more complete list of part numbers

Popular Models

001	020	059	102
003	023	071	104
004	024	073	105
005	026	079	115
006	028	087	119
007	035	090	122
008	042	092	127
009	047	094	129
010	048	095	130
012	051	098	132
013	052	099	142
014	057	101	150

Steering Technical Assistance

1-866-629-9966

OEM names are used for reference purposes only

The model numbers listed here represent a selection of the most common model numbers seen in the market. If you do not see your model number listed, give us a call, we will be glad to assist you with your steering needs.

TAS Series Steering Gears

Manufactured by Ross/TRW

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TAS66 Series
Model Numbers
example:
RPSTAS66004

See Index for a more complete list of part numbers

Popular Models
001
002
003
004
005

TAS85 Series
Model Numbers
example:
RPSTAS85005

See Index for a more complete list of part numbers

Popular Models
002	029	076
005	036	129
010	038	131
013	040	134
020	051	142
021	052	145
024	059	147
028	062	

Steering Technical Assistance
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Identifying Your Gear
HF Series

HF64077

16379

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IMPORTANT
INSTALLATION INSTRUCTIONS
Covering the following models
Instructions d'installation
pour les modèles

HF, HFB,
292(S), 392(S), 492(S), 592(S)

Need assistance identifying your gear, call:
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HF Series Steering Gears
Manufactured by Ross/TRW

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HF54 Series
Model Numbers
example:
RPSHF54017
See Index for a more complete list of part numbers

Popular Models
017
042
050
053
059
060

HF64 Series
Model Numbers
example:
RPSHF64077
See Index for a more complete list of part numbers

Popular Models
076
077
107
122

Steering Technical Assistance
1-866-629-9966
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Identifying Your Gear
HFB Series Gears

HFB52

HFB64

HFB70

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**IMPORTANT
INSTALLATION INSTRUCTIONS**
Covering the following models
Instructions d'installation
pour les modèles

HF, HFB,
292(S), 392(S), 492(S), 592(S)

Need assistance identifying your gear, call:
1-866-629-9966

HFB Series Steering Gears

Manufactured by Ross/TRW

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HFB52 Series
Model Numbers
example:
RPSHFB52013

See Index for a more complete list of part numbers

Popular Models

| 001 |
| 013 |
| 017 |
| 023 |
| 033 |

HFB64 Series
Model Numbers
example:
RPSHFB64022

See Index for a more complete list of part numbers

Popular Models

008	079
022	080
044	083
057	104
058	105
062	115

HFB70 Series
Model Numbers
example:
RPSHFB70014

See Index for a more complete list of part numbers

Popular Models

014	065
022	103
029	107
045	114
063	117

Steering Technical Assistance
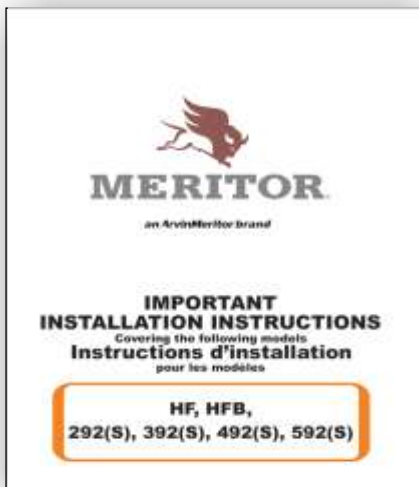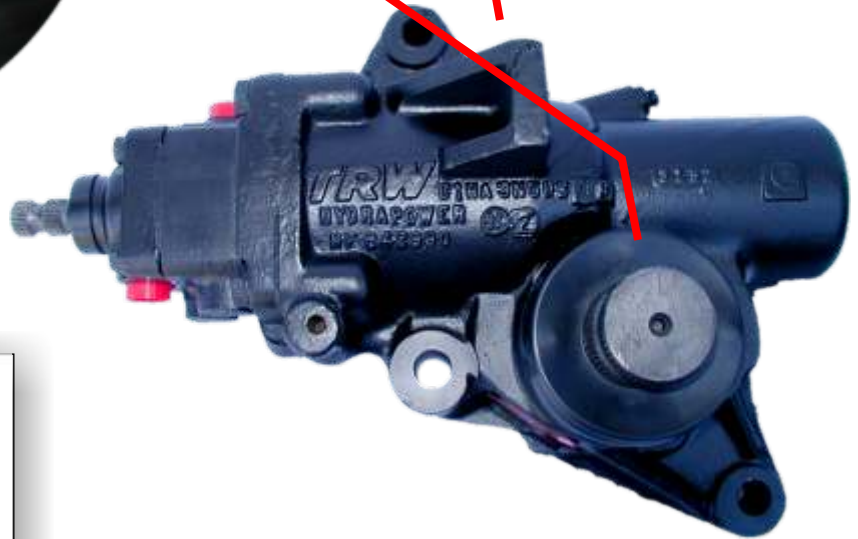# 1-866-629-9966
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Identifying Your Gear
THP Series

THP60001

THP Stamping Sample

THP60

Important
Installation Instructions
Covering the following models
Instructions d'installation
pour les modèles

TAS37,TAS40, TAS55, TAS65,
TAS85,THP45,THP60

THP45

Need assistance identifying your gear, call:
1-866-629-9966

THP Series Steering Gears

Manufactured by Ross/TRW

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THP45 Series
Model Numbers
example:
RPSTHP45002
See Index for a more complete list of part numbers

Popular Models

002

THP60 Series
Model Numbers
example:
RPSTHP60006
See Index for a more complete list of part numbers

Popular Models

001
006
008
009
010
011

Steering Technical Assistance
1-866-629-9966
OEM names are used for reference purposes only

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Bendix Steering Gears

Model Numbers
example:
RPSC300

C300

Model Numbers
example:
RPSC500B

C500
C500B
C500F

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**IMPORTANT
INSTALLATION INSTRUCTIONS**
Covering the following models
Instructions d'installation
pour les modèles

Saginaw,Bendix

Steering Technical Assistance
1-866-629-9966

OEM names are used for reference purposes only

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Identifying Your Gear
Saginaw Gears

Dual Piston
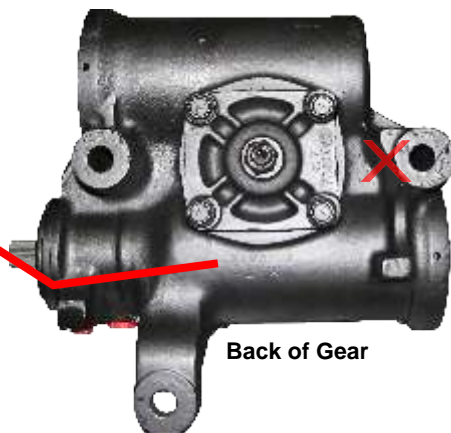
Back of Gear

Rotary Valve

Need assistance identifying your gear, call:
1-866-629-9966

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Saginaw Steering Gears

Dual Piston
Model Numbers
example:
RPSC7813161M

Popular Models

26041145
26054323
7813161
7813161M

Rotary Valve
Model Numbers
example:
RPS5690653

Popular Models

5690653

5696067
Standard
or
Heavy Duty

7832331

Steering Technical Assistance

1-866-629-9966

OEM names are used for reference purposes only

The model numbers listed here represent a selection of the most common model numbers seen in the market. If you do not see your model number listed, give us a call, we will be glad to assist you with your steering needs.

Slave Gears
Manufactured by Ross/TRW

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RCB52 Series
Model Numbers
example:
RPSRCB52001

Popular Models

001
003

RCB64 Series
Model Numbers
example:
RPSRCB64001

Popular Models

001
008
010
017

RCH45 Series
Model Numbers
example:
RPSRCH45001

Popular Models

001

Steering Technical Assistance
1-866-629-9966
OEM names are used for reference purposes only

The model numbers listed here represent a selection of the most common model numbers seen in the market. If you do not see your model number listed, give us a call, we will be glad to assist you with your steering needs.
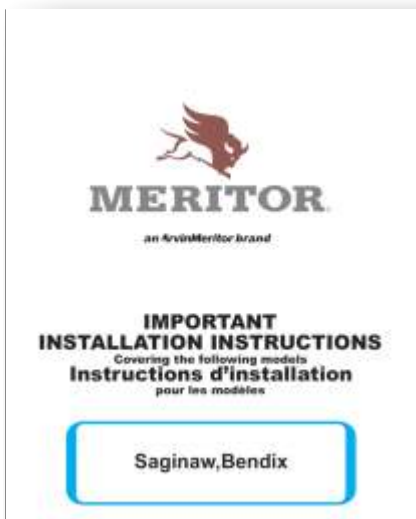
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Popular Models

RCS40 Series
Model Numbers
example:
RPSRCS40002

002
003

Popular Models

RCS55 Series
Model Numbers
example:
RPSRCS55001

001

Popular Models

RCS65 Series
Model Numbers
example:
RPSRCS65002

001
002
005
010
012

Popular Models

RCS85 Series
Model Numbers
example:
RPSRCS85004

004

Steering Technical Assistance

1-866-629-9966

OEM names are used for reference purposes only

The model numbers listed here represent a selection of the most common model numbers seen in the market. If you do not see your model number listed, give us a call, we will be glad to assist you with your steering needs.

Power Steering Pumps

Saginaw Pump

Popular Models

143
143A

TRW Pump

Model Numbers
example:
RPSPS282416R106

Popular Models

PS282416R106
PS282416R105
PS282415R105
PS252415R102
PS252415L103
PS251615L102
PS221615R102
PEV251615R101
PEV251615L101

Vickers Pump

Model Numbers
example:
RPSV20F1D11S38C7H22

Popular Models

V10F1P6P38C5H20
V10NF1S5T38C5H
V20F1D11S38C7H22
V20F1D9S38C6H22
V20F1P11P38C6H20
V20F1P13P38C7H20
V20F1P9P38C6H22
V20F1S9S38C6H22
V20NF1D11T38C7H22
V20NF1D9T38C6H22

ZF Pump

Model Numbers
example:
RPS7674955344

Popular Models

7674955344
7674974109
7677955179
7677955180
7677955181
7677955187
7677974106
7685955708
7687955702
7688955506

Steering Technical Assistance
1-866-629-9966

The model numbers listed here represent a selection of the most common model numbers seen in the market. If you do not see your model number listed, give us a call, we will be glad to assist you with your steering needs.
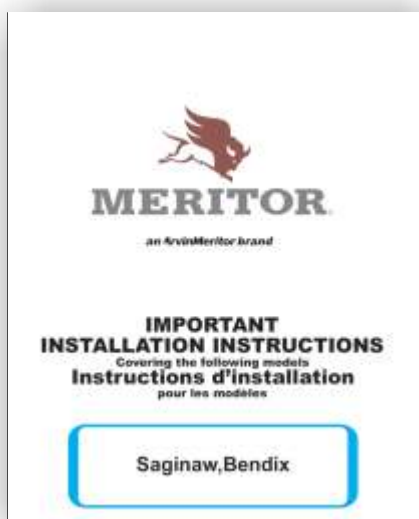
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Power Steering Pumps

B-Pump
Model Numbers
example:
RPS400HV

400HV	600R
400LV	700HV
600HV	700LV
600HVR	800HVR
600LVR	

BB-Pump
Model Numbers
example:
RPSLE5X

Popular Models

LE5X	RA3X
LF2U	RF2U
LJ2Y	RF5Y
LK5Y	RK5Y
RA2X	

Hobourn Pump
Model Numbers
example:
RPSHE1200222

Popular Models

HE1200222
HE1200281
HE28587180271
HE28587180273
HE1200241
HE21591220331

Luk Pump
Model Numbers
example:
RPS2106191

Popular Models

2106191
2107262
2107546
2107550
2107556
2107558
2107561
2108830
5420216100

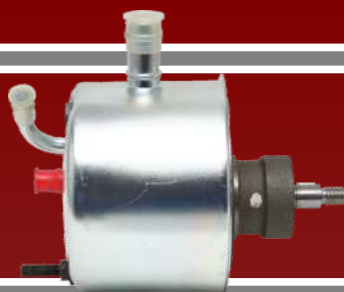**Steering Technical Assistance**

1-866-629-9966

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Installation Instructions
Series covered by this instruction card
HF, HFB, 292S, 392S, 492S. 592S

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle

2. Install all pressure and return lines

3. Fill Power Steering reservoir to full mark

4. Attach pitman arm on sector shaft lining up timing marks on sector shaft and   pitman arm.

5. Install steering wheel yoke and secure

6. Start Engine, recheck fluid level.

7. Turn steering in the direction that you are adjusting.

8. Locate which plunger you need to adjust and turn the plunger out while someone holds the wheel in the direction that you are trying to adjust.

9. The plungers in the Ross gears are located in the head and at the opposite end of the case and are secured with a sealing lock nut. Same for Sheppard 292, 392, 492 and 592 gears

10. The plunger in the Sheppard "S" Series gears is located in a ¼ inch hole in the head by the worm shaft. The other one for the other direction is located at the opposite end of the case.

11. Using a screwdriver adjust the plunger out (counter clockwise) so the wheel will go to the stop.

12. Be careful not to turn the plunger out past the surface of the head as it could blow out with severe force.

**Failure to follow these instructions during the installation
of this steering gear will void warranty coverage.**

For further technical assistance, call

1-866-629-9966

Please have model and Serial number available before placing call

![MERITOR logo]
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Installation Instructions
Series covered by this instruction card
TAS37, TAS40, TAS55, TAS65, TAS85,
THP45, THP60

<u>Poppet (Axle Stop) Adjustment</u>

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle

2. Install pressure and return lines

3. Install lines to slave gear (if applicable)

4. Install Pitman Arm on Sector Shaft lining up timing marks on arm and shaft.

5. Install steering wheel yoke and secure

6. Top up Power Steering fluid to mark

7. Lift front axle off the ground

8. Start Engine, turn wheel to stops to bleed air from system - Check Power Steering fluid level

9. Turn steering wheel to the right and left to the axle stops. Some effort will be required to turn wheels to axle stops, this will set poppets.

**Failure to follow these instructions during the installation
of this steering gear will void warranty coverage.**

For further technical assistance, call

1-866-629-9966

Please have model and Serial number available before placing call

Installation Instructions
Series covered by this instruction card
M90, M100, M110 Series 1 Gears

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle
2. Install all pressure and return lines
3. Fill Power Steering reservoir to full mark
4. Attach pitman arm on sector shaft lining up timing marks on sector shaft and pitman arm.
5. Install steering wheel yoke and secure
6. Start Engine, recheck fluid level.
7. Turn Steering Wheel in the direction that you are trying to adjust
8. Locate which plunger you need to adjust and turn the plunger out while someone holds the wheel in the direction that you are trying to adjust.
9. The plunger is located in a ¼ inch hole in the head between two of the four bolts that hold the bearing cover on the head
10. Using a screwdriver adjust the plunger out (counter clockwise) so the wheel will go to the stop.
11. This will adjust one of the stops, the other one is done with the plunger at the opposite end of the gear with the same procedure as above.
12. Be careful not to turn the plunger out past the surface of the head as it could blow out with severe force.

Do not use these procedures to adjust 3 series gears.

Failure to follow these instructions during the installation of this steering gear will void warranty coverage.

For further technical assistance, call

1-866-629-9966

Please have model and Serial number available before placing call

Installation Instructions
Series covered by this instruction card
M100 3 Series (M100-XXX3)

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle

2. Install pressure and return lines

3. Install lines to slave gear (if applicable)

4. Fill Power Steering reservoir to full mark

5. Attach pitman arm on sector shaft lining up timing marks on sector shaft and pitman arm.

6. Install steering wheel yoke and secure

7. Lift front axle off the ground

8. Start Engine, recheck fluid level.

9. Turn steering wheel to the right and left to the axle stops. Some effort will be required to turn wheels to stops.

Failure to follow these instructions during the installation of this steering gear will void warranty coverage.

For further technical assistance, call

1-866-629-9966

Please have model and Serial number available before placing call

Installation Instructions
Series covered by this instruction card
Saginaw, Bendix

Poppet (Axle Stop) Adjustment

Use the following instruction to set the axle stops on your steering gear and ensure proper operation.

1. Install steering gear on vehicle

2. Install all pressure and return lines

3. Fill Power Steering reservoir to full mark

4. Attach pitman arm on sector shaft lining up timing marks on sector shaft and pitman arm.

5. Install steering wheel yoke and secure

6. Start Engine, recheck fluid level.

7. These Gears do not have any poppet adjusters in the gear, however they do have a pressure relief valve.

8. To bleed the air out of these gears fill reservoir to full mark, Start engine and turn wheels to the right and left a few times and shut off engine.

9. Let rest until foam in oil has settled out and repeat until air has been expelled from system.

Failure to follow these instructions during the installation
of this steering gear will void warranty coverage.

For further technical assistance, call
1-866-629-9966

Please have model and Serial number available before placing call

Power Steering Pump
Installation Procedure

FAILURE TO FOLLOW THESE INSTALLATION PROCEDURES CAN VOID THE WARRANTY

1   Disconnect hydraulic lines from power steering pump assembly
note:
MARK if needed hydraulic lines
1   **PRESSURE/ OUTLET**
2   **RETURN / INLET**
3   **BYPASS (IF REQUIRED)**

Inspect all hydraulic oil lines and fittings condition for re-use.
Clean all hydraulic lines
Replace fitting o-rings and or washers
Gravity drain as much oil as can be removed into a clean container and inspect oil for contamination.

2   **REMOVE ENTIRE PUMP ASSEMBLY FROM VEHICLE**

2A   **PULLEY TYPE PUMPS ONLY**
Remove pulley with appropriate puller
Do not drive pump shaft out of pulley

2B   **GEAR DRIVE PUMPS ONLY**
Remove gear assembly from pump
Use care when removing hardware securing gear, so hardware can be reused.
Inspect engine pump drive gear for wear or damage

2C   **DIRECT DRIVE PUMP ONLY**
Inspect coupler assembly for wear or damage
Inspect engine accessories drive for wear or damage

3   **POWER STEERING CANISTER**

3A   **TOP MOUNTED CANISTERS**
Remove canister with care not to damage canister assembly
Remove filter element in canister assembly
Clean and inspect canister for re-installation onto replacement pump assembly
Install new replacement filter assembly into canister
Re-install canister onto replacement pump assembly with new o-rings or canister mounting gaskets

3B   **INTEGRAL POWER STEERING CANISTER ONLY**
Note canister position on pump assembly
Remove canister with care not to damage canister assembly
Remove filter element in canister assembly

continued..

3C   **REMOTE FILL CANISTERS ONLY**
Drain all fluid from canister assembly
Remove filter element in canister assembly
Clean and inspect canister
Install new replacement filter assembly into canister

4   **PULLEY TYPE PUMPS ONLY**
Re-install pulley assembly onto pump assembly

5   **INSTALL PUMP ASSEMBLY**

5A   **DIRECT DRIVE PUMPS**
Remove all dirt & oil from the engine external pump mounting surface prior to Re-installation
Install pump assembly with correct gearing set-up or coupler and correct gasket or o-ring
mounting seal.

5B   **PULLEY DRIVE PUMPS**
Clean inspect brackets for damage or wear
Re-mount pump into bracket assembly correctly
Re-install fan belts
Do not over tighten fan belts

6   IMPORTANT   **FLUSHING THE STEERING SYSTEM**
Connect the bypass/hose (pump to tank) if used in application
Connect psi outlet hose from pump to gear assembly
Position return/feed hose from gear box going to pump or canister into a suitable container
Plug return opening at canister to prevent drainage
Fill and maintain fluid level in canister with new fluid only
Have vehicle front end tires unloaded (lift front end off the ground)
Steering vehicle front end from axle stop to axle stop (engine shut off)
Maintain oil level in canister at all times
Crank over vehicle engine without starting to induce steering fluid into hydraulic system
Maintain oil level in canister at all times
Steering vehicle front end from axle stop to axle stop with engine off
Repeat procedure until fluid runs clean from return line.
Reconnect return line gear to pump assembly or canister

7   **Check fluid levels and steer vehicle front end axle stop to axle stop with engine running unloaded**

8   **Load steering axle on floor and steer from axle stop to axle stop with engine running**

9   **BLEED STEERING SYSTEM AS PER MANUFACTURES SPECIFICATIONS**

10   **Check and fill fluid levels to manufacturer specifications**

For additional steering assistance, please call: **1-866-629-9966**

Power Steering Gears

General Part Number Structure

M Series
X= 4-5 Alpha Numeric
M80XXXX
M90XXXX
M100XXXX

TAS/RCS Series
X= 3 Numeric
TAS40XXX
TAS55XXX
TAS65XXX
TAS85XXX

HF Series
X= 3 Numeric
HF54XXX
HF64XXX

HFB Series
X= 3 Numeric
HFB52XXX
HFB64XXX
HFB70XXX

THP Series
X= 3 Numeric
THP45XXX
THP60XXX

If your part number is not listed here, find a number that follows the format provided. Part numbers listed here are the most popular numbers in the market at publication. Additional part numbers are constantly added.

26041145.............page 21
26054323
26079341

292AHL4 ....page 09
292AJL4
292BYL4
292ER2
292K4
292RR2
292SA1
292SB1
292SSA1
292SSAL5
292SSAL6
292SSB1
292SSBP5
292SSBP6
292SSBQ5
292SSBQ6
292SSBX61
292SSBY6
292SSCA5
292SSCA6
292SSCB5
292SSCB6
292SSCC5
292SSCC6
292SSCD6
292SSCO61
292SSCX61
292SSCY6
292SSDH6

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292SSDK6
292SSDL6
292SSDP61
292SSDT6
292SSEP6
292SSET6
292SSEX61
292SSEZ61
292SSP6
292SSR2
292SSWZ5
292SSWZ6
372JL3

392BAR3..................page 09
392BER3
392BR5
392BSL5
392CG5
392DG5
392ES5
392EWL5
392SSAL4
392SSAO3
392SSAT3
392SSBX6
392SSCB4
392SSCH4
392SSCT3
392SSCU4
392SSFP4
392SSFU4

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392SSGA6
392SSGK4
392SSGL6
392SSGM6
392SSGR4
392SSGS4
392SSHA4
392SSHM6
392SSHW6
392SSJD6
392SSJF6
392SSJL6
392SSJM6
392SSKT6
392SSU4

492BQ4.....................page 09
492SSAF5
492SSAG5
492SSAY4
492SSDB4
492SSDE4
492SSFM5
492SSFZ5
492SSHM5
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5691003
5696067
5696067HD

592BDL4....................page 09
592BDR2
592CL4
592SSAH5
592SSAT5
592SSB5
592SSBY5
592SSCH5
592SST5
592SSV5
592U3

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7813161
7813161M
7826828
7826859
7829333
7830389
7832331
8014955106

Part numbers listed here represent only a portion of the steering gears available in the market. If you do not see your steering gear model number listed please call us at 1-866-629-9966 for technical assistance in identifying your gear.

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C300......................page 20
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C500B
C500F
HD94PD3
HD94SA1
HF54017.................page 14
HF54021
HF54042
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HF54044
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HF64045.................page 14
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M100PAH1
M100PAM1
M100PAS1
M100PBY1
M100PBZ1
M100PCL1
M100PCL3
M100PCN1
M100PCP1
M100PCR1
M100PCT1
M100PDJ1
M100PDL1
M100PDL11
M100PDZ1
M100PEN12
M100PEN34
M100PET1
M100PEW1
M100PFB1
M100PFF13
M100PFL1
M100PGE1
M100PGE3
M100PGH11
M100PGJ13
M100PGK11
M100PHC11
M100PHD1
M100PHD3
M100PHE1
M100PHE3
M100PHU1
M100PJB13
M100PJC11
M100PJD3
M100PJH12
M100PJJ12
M100PJJ13
M100PJJ14
M100PJN1
M100PJN31
M100PKE3
M100PKH3
M100PLE12

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technical assistance in identifying your gear.

Power Steering Gears

M100PLJ11...............page 05	PCF60001...............page 05	TAS40037........page 11
M100PLX31	PCF60003	TAS40039
M100PMR3	RCB52001...............page 05	TAS40040
M100PMT3	RCB52003	TAS40042
M100PMW3	RCB64001	TAS40044
M100PMX3	RCB64005	TAS40045
M100PNE34	RCB64007	TAS40046
M100PNJ1	RCB64008	TAS55001........page 11
M100PNJ31	RCB64010	TAS55002
M100PPF3	RCB64017	TAS55003
M100PPF31	RCB64018	TAS55006
M100PPG32	RCB70004	TAS55007
M100PPJ3	RCH45001	TAS55008
M100PQE31	RCH60003	TAS55010
M100PQF3	RCS40002	TAS55015
M100PQM3	RCS40003	TAS55016
M100PQR3	RCS40005	TAS65001........page 11
M100PQS3	RCS40006	TAS65003
M100PQT31	RCS40007	TAS65004
M100PQW32	RCS55001	TAS65005
M110PAJ21...............page 05	RCS65001	TAS65006
M110PBQ11	RCS65002	TAS65007
M110PBQ12	RCS65005	TAS65008
M110PCX1	RCS65006	TAS65009
M110PDN2	RCS65007	TAS65010
M110PDX11	RCS65008	TAS65012
M110PDX12	RCS65009	TAS65013
M110PFA11	RCS65010	TAS65014
M110PFL1	RCS65012	TAS65015
M110PHC3	RCS65017	TAS65017
M110PJE3	RCS65018	TAS65019
M110SBC1	RCS85003	TAS65020
M80PAE1	RCS85004	TAS65023
M80PAY1	RCS85005	TAS65024
M80PBG1	TAS37001...............page 11	TAS65025
M80SAA1	TAS37003	TAS65026
M80SAD1	TAS37301	TAS65028
M80SAE1	TAS37303	TAS65029
M80SAM1	TAS40001	TAS65033
M80SAT1	TAS40002	TAS65035
M80SAW1	TAS40005	TAS65038
M83PAK2	TAS40006	TAS65042
M90PAD1	TAS40007	TAS65047
M90PAE1	TAS40008	TAS65048
M90PAG1	TAS40013	TAS65049
M90PAS11	TAS40018	TAS65051
M90PBD31	TAS40021	TAS65052
M90SAD15	TAS40023	TAS65057
M90SAM1	TAS40024	TAS65058
M90SAS11	TAS40033	TAS65059

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Part Number Listing

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Power Steering Pumps

Part Number	Make
143	Saginaw..............Page 26
143A	Saginaw
2105333	Luk......................Page 25
2105341	Luk
2105342	Luk
2105344	Luk
2105346	Luk
2105446	Luk
2105905	Luk
2106031	Luk
2106076	Luk
2106191	Luk
2106544	Luk
2106724	Luk
2106750	Luk
2107262	Luk
2107363	Luk
2107546	Luk
2107549	Luk
2107550	Luk
2107551	Luk
2107554	Luk
2107555	Luk
2107556	Luk
2107558	Luk
2107559	Luk
2107561	Luk
2107611	Luk
2107666	Luk
2108320	Luk
2108655	Luk
2108657	Luk
2108763	Luk
2108830	Luk
2110429	Luk
2110433	Luk
2110434	Luk
2110493	Luk
2110494	Luk
2112182	Luk
400HV	Eat/Hobourn........Page 25
400LV	Eat/Hobourn
500HV	Eat/Hobourn
500LV	Eat/Hobourn
515971	Luk......................Page 25
5420065100	Luk
5420102100	Luk
5420104100	Luk
5420117100	Luk
5420130100	Luk

Part Number	Make
5420132100	Luk....................Page 25
5420133100	Luk
5420141100	Luk
5420146100	Luk
5420169100	Luk
5420172100	Luk
5420173100	Luk
5420174100	Luk
5420176100	Luk
5420187100	Luk
5420191100	Luk
5420197100	Luk
5420216100	Luk
5420217100	Luk
5420223100	Luk
5420224100	Luk
5420225100	Luk
5420236100	Luk
5420239100	Luk
5420247100	Luk
5420248100	Luk
5420265100	Luk
5420267100	Luk
5420270100	Luk
5420271100	Luk
5420272100	Luk
5420277100	Luk
5420283100	Luk
5420285100	Luk
5420290100	Luk
5420309100	Luk
5420314100	Luk
5420316100	Luk
5420320100	Luk
5420334100	Luk
5420341100	Luk
5420359100	Luk
5420361100	Luk
5420363100	Luk
5420372100	Luk
5420382100	Luk
5420410100	Luk
5422120160	Luk
600HV	Eat/Hobourn......Page 25
600HVR	Eat/Hobourn
600LV	Eat/Hobourn
600LVR	Eat/Hobourn
600R	Eat/Hobourn
700HV	Eat/Hobourn
700HVR	Eat/Hobourn

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Part Number Listing

Part Number	Make		Part Number	Make
700LV	Eat/Hobourn.......Page 25		7685955715	ZF....................Page 26
700LVR	Eat/Hobourn		7685955755	ZF
7672955260	ZF.....................Page 26		7685955759	ZF
7673671105	ZF		7685955768	ZF
7673900103	ZF		7685955794	ZF
7673955253	ZF		7685955805	ZF
7673955273	ZF		7685955806	ZF
7673955305	ZF		7685955807	ZF
7673955320	ZF		7685955955	ZF
7673955321	ZF		7685988514	ZF
7673955330	ZF		7686955154	ZF
7673955383	ZF		7686955173	ZF
7673955386	ZF		7686955175	ZF
7673955958	ZF		7686955702	ZF
7674671149	ZF		7686955806	ZF
7674900101	ZF		7686974702	ZF
7674900111	ZF		7687955702	ZF
7674900112	ZF		7687955707	ZF
7674955273	ZF		7687955708	ZF
7674955275	ZF		7687955709	ZF
7674955343	ZF		7688955501	ZF
7674955344	ZF		7688955506	ZF
7674955353	ZF		7688955509	ZF
7674955920	ZF		7688955510	ZF
7674974109	ZF		7688955512	ZF
7674974909	ZF		800HV	Eat/Hobourn.....Page 25
7674974910	ZF		800HVR	Eat/Hobourn
7674974923	ZF		800LV	Eat/Hobourn
7674974924	ZF		800LVR	Eat/Hobourn
7677955179	ZF		800XHV	Eat/Hobourn
7677955180	ZF		800XLV	Eat/Hobourn
7677955181	ZF		800XLVR	Eat/Hobourn
7677955187	ZF		8111717	Luk....................Page 25
7677974104	ZF		GA2V	Eat/Hobourn.....Page 25
7677974105	ZF		HE1200222	Eat/Hobourn
7677974106	ZF		HE1200241	Eat/Hobourn
7677974107	ZF		HE1200281	Eat/Hobourn
7684955174	ZF		HE21591220331	Eat/Hobourn
7684955181	ZF		HE21592220331	Eat/Hobourn
7684955742	ZF		HE28587180271	Eat/Hobourn
7684955781	ZF		HE28587180273	Eat/Hobourn
7685955219	ZF		HE28588180271	Eat/Hobourn
7685955223	ZF		LE3M	Eat/Hobourn
7685955301	ZF		LE5X	Eat/Hobourn
7685955606	ZF		LF2U	Eat/Hobourn
7685955704	ZF		LF3U	Eat/Hobourn
7685955708	ZF		LF73	Eat/Hobourn
7685955709	ZF		LG3U	Eat/Hobourn
7685955710	ZF		LJ2Y	Eat/Hobourn
7685955714	ZF		LJ3Z	Eat/Hobourn

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Part Number Listing

Part Number	Make	Part Number	Make
LK3Z	Eat/Hobourn.....Page 25	RF3U	Eat/Hobourn..........Page 25
LK5Y	Eat/Hobourn	RF5Y	Eat/Hobourn
PEV151418R213	TRW.................Page 26	RJ3U	Eat/Hobourn
PEV181618L101	TRW	RK5Y	Eat/Hobourn
PEV221618R112	TRW	V10F1P6P38C5H20	Vickers.......Page 25
PEV251615L101	TRW	V10F1P6P38C6F20	Vickers
PEV251615R101	TRW	V10F1P7P38C4H20	Vickers
PEV2516R101	TRW	V10F1P7P38C6G20	Vickers
PS202415R105	TRW	V10F1P7P38D5F20	Vickers
PS221215L116	TRW	V10F1P7P38D5H20	Vickers
PS221615L116	TRW	V10NF1P7T38C5H	Vickers
PS221615R102	TRW	V10NF1S5T38C5H	Vickers
PS221615R103	TRW	V201P8P1C20L	Vickers
PS221615R114	TRW	V20F1D11S38C7H22	Vickers
PS251615L102	TRW	V20F1D11S38D7H22	Vickers
PS251615L103	TRW	V20F1D11S38D7HL	Vickers
PS251615L105	TRW	V20F1D9P38C4H22	Vickers
PS251615L111	TRW	V20F1D9P38C6H22	Vickers
PS251615L113	TRW	V20F1D9P38D4H22L	Vickers
PS251615R102	TRW	V20F1D9S38C4H22	Vickers
PS251615R105	TRW	V20F1D9S38C6H22	Vickers
PS251616L116	TRW	V20F1D9S38D4HL	Vickers
PS251616L206	TRW	V20F1D9S38D6H11	Vickers
PS252415L103	TRW	V20F1P09P038C6H22	Vickers
PS252415L105	TRW	V20F1P09S038C6H22	Vickers
PS252415L111	TRW	V20F1P11P38C6H20	Vickers
PS252415L112	TRW	V20F1P11P38C6HL	Vickers
PS252415R102	TRW	V20F1P11P38D6G11	Vickers
PS252415R114	TRW	V20F1P11P38D6H	Vickers
PS282415L106	TRW	V20F1P13P38C7H	Vickers
PS282415R105	TRW	V20F1P13P38C7H20	Vickers
PS282415R1405	TRW	V20F1P13P38C7H22	Vickers
PS282416L106	TRW	V20F1P13P38C7HL	Vickers
PS282416R105	TRW	V20F1P13P38D6H	Vickers
PS282416R10501	TRW	V20F1P13P38D8F11	Vickers
PS282416R106	TRW	V20F1P6P38C6F20	Vickers
PS282815R105	TRW	V20F1P6P38C6G11	Vickers
PS282816L102	TRW	V20F1P6P38C6G20L	Vickers
PS282816R106	TRW	V20F1P6P38C6G22F3	Vickers
PS322415R103	TRW	V20F1P6P3C4G11	Vickers
PS322815R105	TRW	V20F1P7P38C4H20L	Vickers
PS362415R102	TRW	V20F1P7P38C5H20	Vickers
PS362415R103	TRW	V20F1P8P38C4F11L	Vickers
PS362815L111	TRW	V20F1P8P38C6G11	Vickers
RA2X	Eat/Hobourn.....Page 25	V20F1P9D38C6H22	Vickers
RA3X	Eat/Hobourn	V20F1P9D38C6H22L	Vickers
RE2X	Eat/Hobourn	V20F1P9P1C6G11	Vickers
RE4U	Eat/Hobourn	V20F1P9P38C4H11	Vickers
RE5H	Eat/Hobourn	V20F1P9P38C4H22	Vickers
RF2U	Eat/Hobourn	V20F1P9P38C4H22L	Vickers

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Part Number Listing

Part Number	Make
V20F1P9P38C4HL	Vickers ...Page 25
V20F1P9P38C6G11	Vickers
V20F1P9P38C6G22	Vickers
V20F1P9P38C6GL	Vickers
V20F1P9P38C6H22	Vickers
V20F1P9P38C6H22L	Vickers
V20F1P9P3C6H22	Vickers
V20F1P9S38C6H22	Vickers
V20F1S11S38C7HL	Vickers
V20F1S6S38C4O11	Vickers
V20F1S7S38C4OL	Vickers
V20F1S8S38C7H11	Vickers
V20F1S9P38C6H22	Vickers
V20F1S9S38C4H22	Vickers
V20F1S9S38C6H22	Vickers
V20F1S9S38C7H11	Vickers
V20NF1D11T1C6G22L	Vickers
V20NF1D11T387OL	Vickers
V20NF1D11T38C6G22	Vickers
V20NF1D11T38C6G22L	Vickers
V20NF1D11T38C7H22	Vickers
V20NF1D11T38C7H22L	Vickers
V20NF1D6P38C6G11	Vickers
V20NF1D6T38C4H22	Vickers
V20NF1D6T38C6G	Vickers
V20NF1D9T138C5022079	Vickers
V20NF1D9T38C5H22	Vickers
V20NF1D9T38C5H22LF3	Vickers
V20NF1D9T38C6G	Vickers
V20NF1D9T38C6G22L	Vickers
V20NF1D9T38C6H	Vickers
V20NF1D9T38C6H22	Vickers
V20NF1D9T38C7G22L	Vickers
V20NF1P11P38C6G11	Vickers
V20NF1P13T38C7G20	Vickers
V20NF1P9P38C6G20	Vickers
V20NF1P9P38C6G22	Vickers
V20NF1P9P38C6GL	Vickers
V20NF1P9P38C6H20	Vickers
V20NF1P9T38B6H22L	Vickers
V20NF1P9T38C6H22	Vickers
V20NF1S11T38C7H20	Vickers
V20NF1S5T38C5G20	Vickers
V20NF1S9T38C6H20	Vickers
VTM42605020NOL114	Vickers
VTM42605020NOR114	Vickers

Part numbers listed here represent only a portion of the steering gears available in the market. If you do not see your steering gear model number listed please call us at 1-866-629-9966 for technical assistance in identifying your gear.

Notes

Notes

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