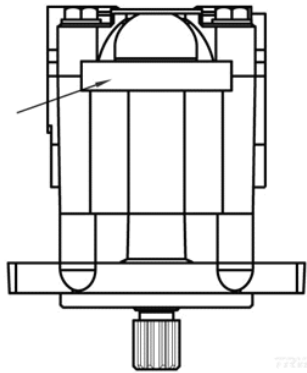


## STEERING PUMPS

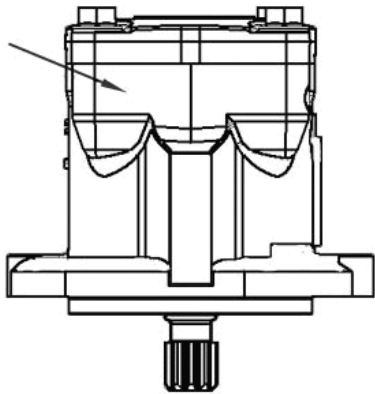
The part number for pumps will follow the format shown below (also shown in the front of the PUMP SERVICE MANUAL).

PS##### (R or L) #####  
 EV ##### (R or L) #####

PS Series



EV Series

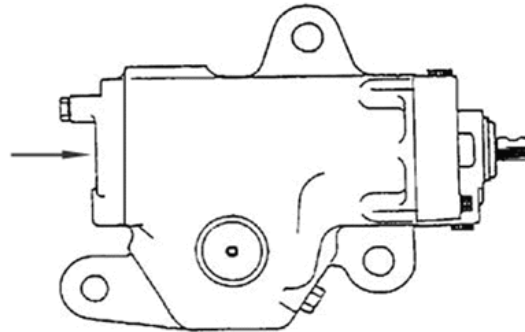


## STEERING GEARS

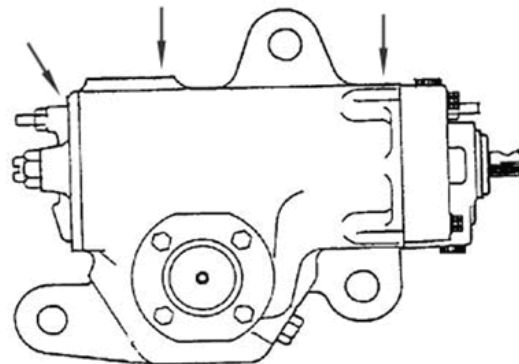
The part numbers for the gears will be located in the area specified in the illustrations and follow the format of 2 or 3 alpha characters followed by 5 numerals, as shown below:

HF##### HFB#####  
 TAS##### THP#####  
 RCS##### RCB#####

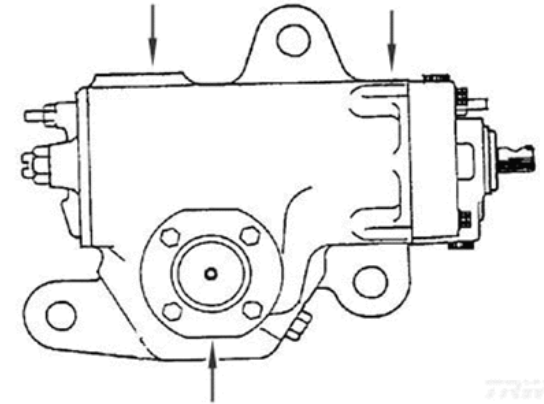
TAS



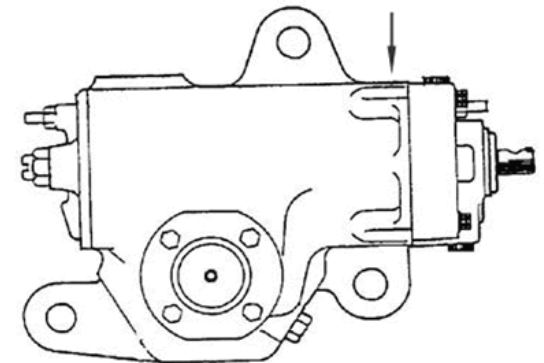
HFB 70



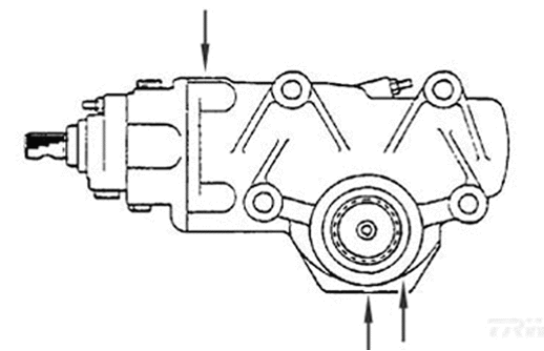
HFB 64



HFB 52



HF



## Truck Steering Training Aids

### Do's & Don'ts

#### Do's

Always use approved oils and greases recommended for your application.

Periodically conduct an inspection of all steering components.

Always have (and use) proper tools and instructions when replacing or repairing steering components. If in doubt, contact your steering specialist for assistance or contact TRW Technical Representative for instructions or guidance.

If you feel there is a problem that is steering related have the vehicle inspected immediately.

Report any problems observed during inspection and have correct repairs completed immediately.

Before completing any repairs or maintenance procedures always check with the OEM builder first, if there are no instructions or guidelines from the OEM it is acceptable to consult the guidelines of the specific component manufacturer.

#### Don'ts

Make repairs by welding on any steering component.

Mix power steering fluids.

Do not use greases unapproved for the application.

Never over torque fasteners.

Never replace a steering component with out verifying the component's suitability for the application.

Do not heat or bend steering components.

Never use unapproved fasteners.

Don't attempt to make a repair without proper tools, training and instructions.

Never make any modifications to or interchange steering system components.

## Artic Truck Parts & Service

### EDSON

4318 ~ 1st Ave.

Edson, AB., T7E 1B8

Phone (780) 723-6060

Toll Free 1-877-723-6060

Fax (780) 723-2060

After Hours (780) 723-1260

### EDMONTON

63 Strathmoor Drive.

Sherwood Park, AB., T8H 0C1

Phone (780) 416-4444

Toll Free 1-800-667-4327

Fax (780) 416-4428

### CALGARY

5351 ~ 94 Ave. SE.

Calgary, AB., T2C 4E5

Phone (403) 720-2910

Toll Free 1-800-661-1251

Fax (403) 720-3063

### RED DEER

7947 Edgar Dr.

Red Deer AB., T4P 3R2

Phone (403) 348-0999

Toll Free 1-888-348-0999

Fax (403) 348-5198



## Tech Tips

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## Information

Artic Truck Parts & Service & TRW Automotive  
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of any inaccuracies of this information.



# Steering Pump & Gear Identification

