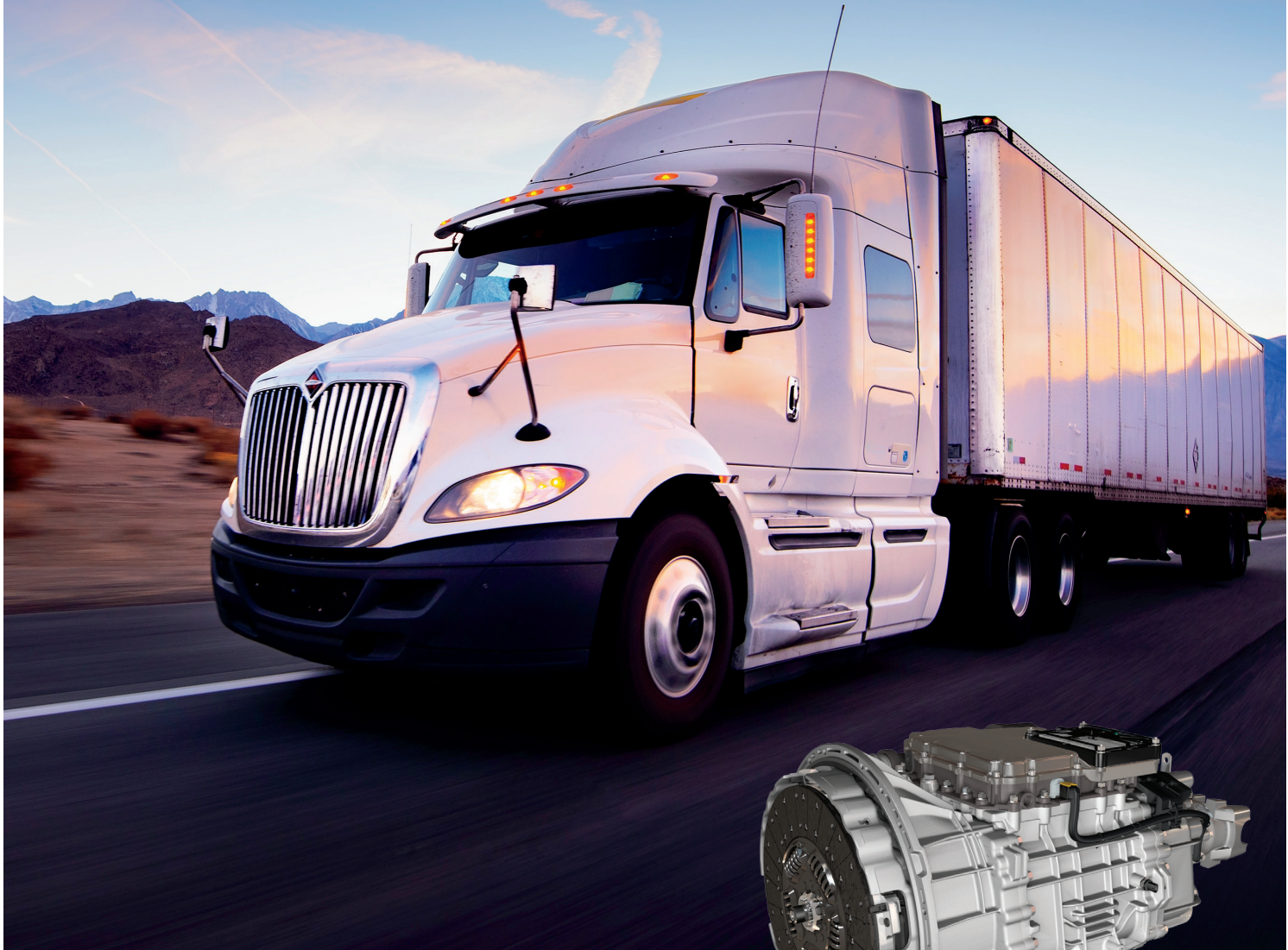


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Endurant Quick Reference Aftermarket Catalog

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Service Kits and Parts Index

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Service Kits and Parts Index

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Release Bearing Assembly (ISO)

A-10004340



Item	Part Number	Industry Number	Description	Qty	Notes
1	A-10004340	A-10004340	Assembly, Release Bearing (ISO)	1	

Release Bearing Assembly (SAE)

EAHDA-10004341



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004341	A-10004341	Assembly, Release Bearing (SAE)	1	



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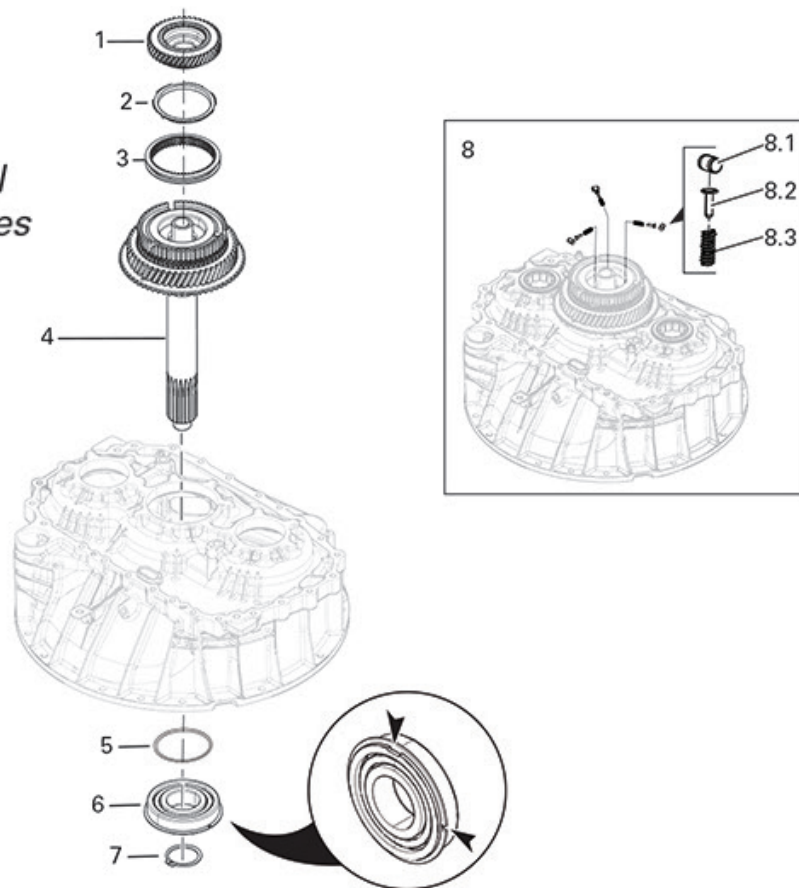
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OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit (ISO)

EAHDK-4659

used with Kenworth/Peterbilt all engines; International all engines



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3206	S-3206	Gear ASSY, M/S, Welded (Splitter)	1	
2	EAHD10002550	10002550	Synchro Ring, Splitter	1	
3	EAHD10001942	10001942	Sleeve, Sliding	1	
4	EAHDS-3205	S-3205	Shaft & Gear ASSY, Input	1	
4.1	EAHD10000546	10000546	Bearing, Needle	1	
4.2	EAHD10000623	10000623	Tone, Wheel	1	
4.3	EAHD10002550	10002550	Synchro Ring, Splitter	1	
4.4	EAHDA-10000902	A-10000902	Gear ASSY, Main Drive, Welded	1	
4.5	EAHDA-10001338	A-10001338	Shaft ASSY, Input	1	
4.5a	EAHD10000605	10000605	Sleeve, Bearing	1	
4.5b	EAHD10001190	10001190	Pin, Dowel (3 DIA X 10)	1	
4.5c	EAHD10001335	10001335	Journal, Pilot BRG	1	
4.5d	EAHD10001444	10001444	Snap Ring, External	1	
4.5e	EAHDA-10001529	A-10001529	Shaft & Pin ASSY, Input	1	
5	EAHD10003862	10003862	O-Ring	1	
6	EAHD10004584	10004584	Bearing, Ball	1	
7	EAHD10000624	10000624	Snap Ring, External	1	
8	EAHDK-4388	K-4388	Rail B Synchro Small Parts Kit	1	
8.1	EAHD10001710	10001710	Spring, Comp	3	
8.2	EAHD10001711	10001711	Plunger, Synchro	3	
8.3	EAHD10001959	10001959	Roller, Synchronizer	3	



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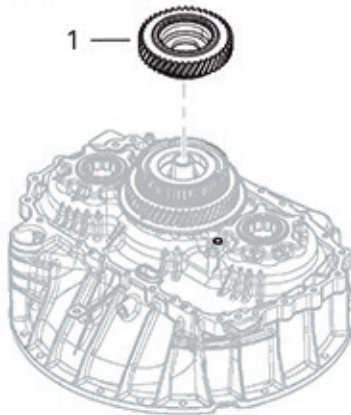
OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit (ISO)

Individual Components EAHDK-4659 *continued*

Main Shaft Welded Gear Assembly (Splitter)

EAHDS-3206



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3206	S-3206	Gear ASSY, M/S, Welded (SPLTR)	1	Included in EAHDK-4660, EAHDK-4659

Splitter Synchronizer Ring

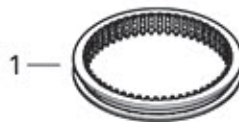
EAHD10002550



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10002550	10002550	Synchro Ring, Splitter	1	Included in EAHDK-4660, EAHDS-3207, EAHDS-3199, EAHDK-4659, EAHDS-3205

Sliding Sleeve

EAHD10001942



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001942	10001942	Sleeve, Sliding	1	Included in EAHDK-4660, EAHDK-4659



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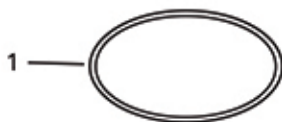
OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit (ISO)

Individual Components EAHDK-4659 *continued*

Input Shaft Bearing O-Ring

EAHD10003862



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10003862	10003862	O-Ring	1	

Input Shaft Ball Bearing

EAHD10004584



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004584	10004584	Bearing, Ball	1	Included in EAHDK-4660, EAHDK-4659, EAHDS-3250

External Snap Ring

EAHD10000624



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000624	10000624	Snap Ring, External	1	Included in EAHDK-4660, EAHDK-4659, EAHDK-4653



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OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit (ISO)

Individual Components EAHDK-4659 *continued*

Synchronizer Roller

EAHD10001959



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001959	10001959	Roller, Synchronizer	2	Included in EAHDK-4388

Synchronizer Plunger

EAHD10001711



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001711	10001711	Plunger, Synchronizer	1	Included in EAHDK-4388, EAHDS-3222

Comp Spring

EAHD10001710



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001710	10001710	Spring, Comp	1	Included in EAHDK-4388, EAHDS-3222



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OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit (SAE)

EAHDK-4660

*used with Freightliner/Western Star
with Cummins engines, Volvo/Mack, all
OEM's with Cummins CNG engines*



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000624	10000624	Snap Ring, External	1	
2	EAHD10001942	10001942	Sleeve, Sliding	1	
3	EAHD10002550	10002550	Synchro Ring, Splitter	1	
4	EAHD10003862	10003862	O-Ring	1	
5	EAHD10004584	10004584	Bearing, Ball	1	
6	EAHDK-4388	K-4388	Rail B Synchro Small Parts	1	
6.1	EAHD10001710	10001710	Spring, Comp	3	
6.2	EAHD10001711	10001711	Plunger, Synchro	3	
6.3	EAHD10001959	10001959	Roller, Synchronizer	3	
7	EAHDS-3206	S-3206	Gear ASSY, M/S, Welded (SPLTR)	1	
8	EAHDS-3207	S-3207	Shaft & Gear ASSY, Input	1	
8.1	EAHD10000546	10000546	Bearing, Needle	1	
8.2	EAHD10000623	10000623	Tone, Wheel	1	
8.3	EAHD10002550	10002550	Synchro Ring, Splitter	1	
8.4	EAHDA-10000902	A-10000902	Gear ASSY, Main Drive, Welded	1	
8.5		A-10003442	Shaft ASSY, Input (NSS)	1	
8.5a	EAHD10000605	10000605	Sleeve, Bearing	1	
8.5b	EAHD10001190	10001190	Pin, dowel (DIA x 10)	1	
8.5c	EAHD10001335	10001335	Journal, Pilot BRG	1	
8.5d	EAHD10001444	10001444	Snap Ring, External	1	
8.5e	EAHDK-10003441	A-10003441	Input Shaft and Pin ASSY	1	

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OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit EAHDK-4661

*used with Freightliner/Western Star
with Detroit Diesel engines*



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000624	10000624	Snap Ring, External	1	
2	EAHD10001942	10001942	Sleeve, Sliding	1	
3	EAHD10002550	10002550	Synchro Ring, Splitter	1	
4	EAHD10003862	10003862	O-Ring	1	
5	EAHD10004584	10004584	Bearing, Ball	1	
6	EAHDK-4388	K-4388	Rail B Synchro Small Parts	1	
6.1	EAHD10001710	10001710	Spring, Comp	3	
6.2	EAHD10001711	10001711	Plunger, Synchro	3	
6.3	EAHD10001959	10001959	Roller, Synchronizer	3	
7	EAHDS-3199	S-3199	Shaft & Gear ASSY, Input	1	
7.1	EAHD10000546	10000546	Bearing, Needle	1	
7.2	EAHD10000623	10000623	Tone, Wheel	1	
7.3	EAHD10002550	10002550	Synchro Ring, Splitter	1	
7.4	EAHDA-10000902	A-10000902	Gear ASSY, Main Drive, Welded	1	
7.5		A-10003879	Shaft ASSY, Input (NSS)	1	
7.5a	EAHD10000605	10000605	Sleeve, Bearing	1	
7.5b	EAHD10001190	10001190	Pin, Dowel (3 DIA X 10)	1	
7.5c	EAHD10001444	10001444	Snap Ring, External	1	
7.5d	EAHD10003876	10003876	Journal, Pilot BRG	1	
7.5e		A-10003878	Shaft & Pin ASSY, Input (NSS)	1	
7.6	EAHDS-3206	S-3206	Gear ASSY, M/S, Welded (SPLTR)	1	

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OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Kit Individual Components EAHDK-4661

Main Drive Gear Assembly, Welded EAHDA-10000902



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA- 10000902	A- 10000902	Gear ASSY, Main Drive, Welded	1	Included in EAHDS-3207, EAHDS-3199

Bearing Sleeve EAHD10000605



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000605	10000605	Sleeve, Bearing	1	Included in EAHDS-3221, EAHDS-3207, EAHDS-3199



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OEM and Engine Specific Transmission Kits | Input Shaft Kits

Input Shaft Repair Kit without Pilot Bearing

EAHDK-4569 (Replaced K-4362)



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001190	10001190	Pin, Dowel (3 DIA X 10)	1	
2	EAHD10001335	10001335	Journal, Pilot BRG	1	
3	EAHD10001444	10001444	Snap Ring, External	1	

Input Shaft Repair Kit without Pilot Bearing

Individual Components EAHDK-4569

Dowel Pin (3 DIA x 10)

EAHD10001190



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001190	10001190	Pin, Dowel (3 DIA X 10)	1	Included in EAHDA-10001338, EAHDK-4569, EAHDS-3207, EAHDS-3199

Pilot Bearing Journal

EAHD10001335



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001335	10001335	Journal, Pilot BRG	1	Included in EAHDK-4569, EAHDS-3207, EAHDA-10001338



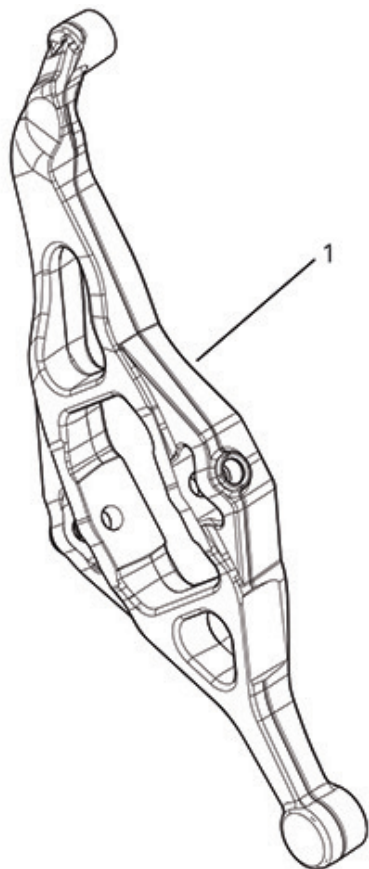
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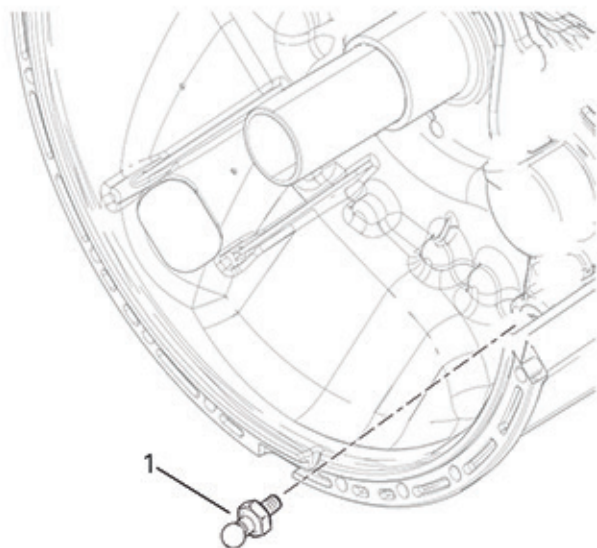
Clutch Housing Service Kits

Release Yoke Assembly Kit EAHDK-4553



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDK-4553	K-4553	Release Yoke Assembly Kit	1	

Release Yoke Pivot Pin EAHD10001949



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001949	10001949	Pin, Pivot	1	

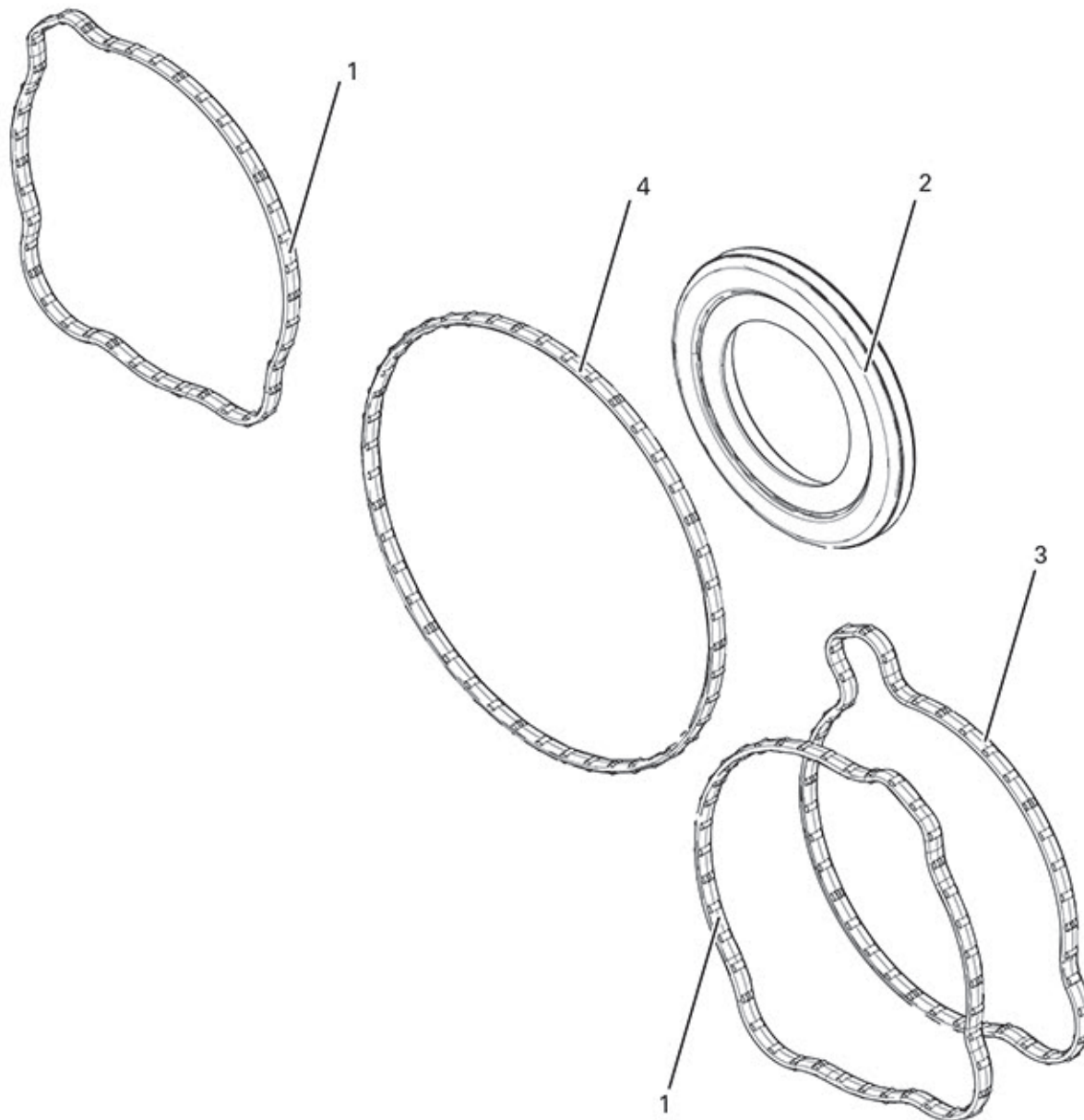


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Clutch Housing Service Kits

Clutch Housing Seal Kit EAHDK-4382



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001048	10001048	Seal, Piston Cover	2	
2	EAHD4305625	4305625	Seal, Housing	1	
3	EAHD10001049	10001049	Seal, Cover	1	
4	EAHD10001578	10001578	Seal, Oil	1	



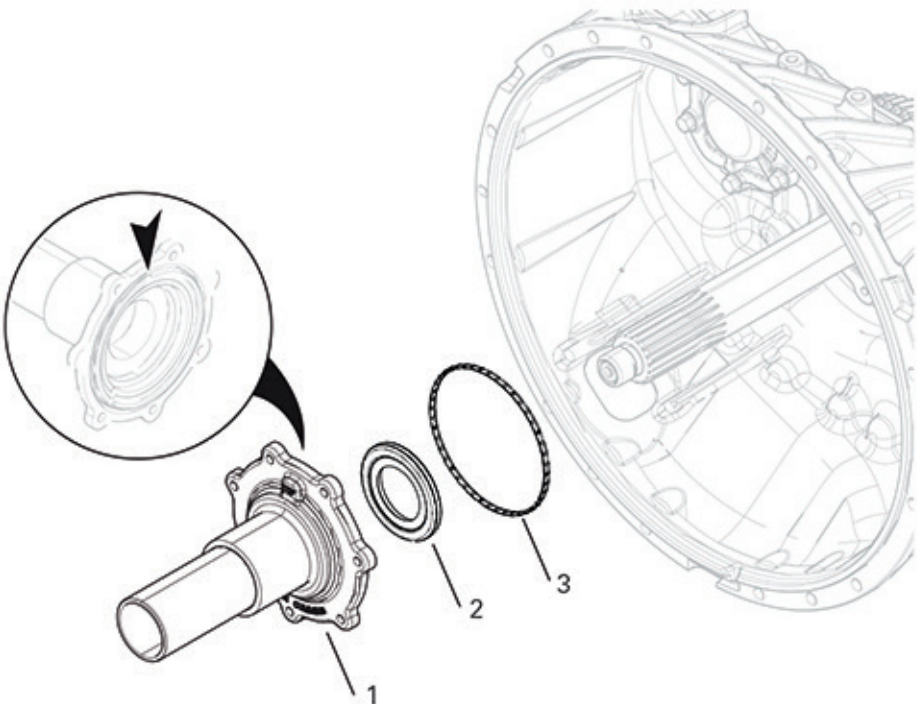
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Clutch Housing Service Kits

Input Shaft Cover Kit (Hard Lock Bearing Design) EAHDK-4657



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004581	A-10004581	Assembly, Cover, Bearing, Front	1	
2	EAHD4305625	4305625	Seal, Oil	1	
3	EAHD10001578	10001578	Seal, Cover	1	



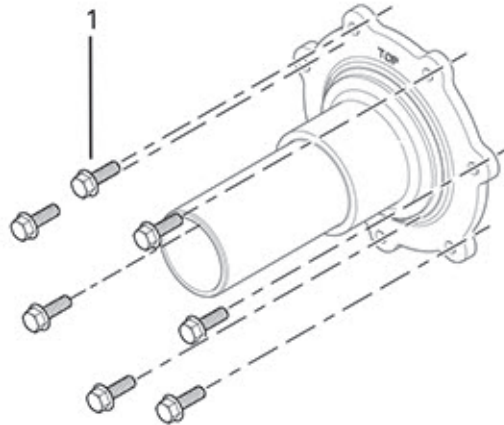
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Clutch Housing Service Kits

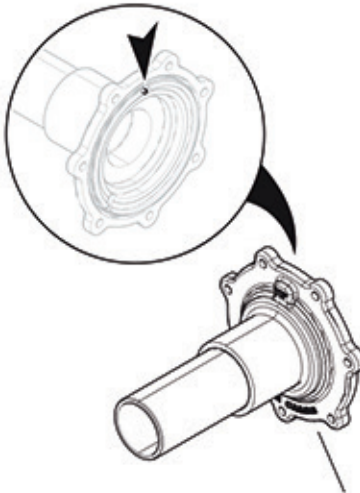
Input Shaft Cover Kit (Hard Lock Bearing Design) Individual Components EAHDK-4657

Hex Screw, FLG HD (M8 x 1.25 x 25) EAHD10001814



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001814	10001814	Screw, HEX FLG HD (M8 x 1.25 x25)	1	

Front Bearing Cover Assembly EAHDA-10004581



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004581	A-10004581	Assembly, Cover, Bearing, Front	1	

Oil Seal EAHD4305625



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD4305625	4305625	Seal, Oil	1	

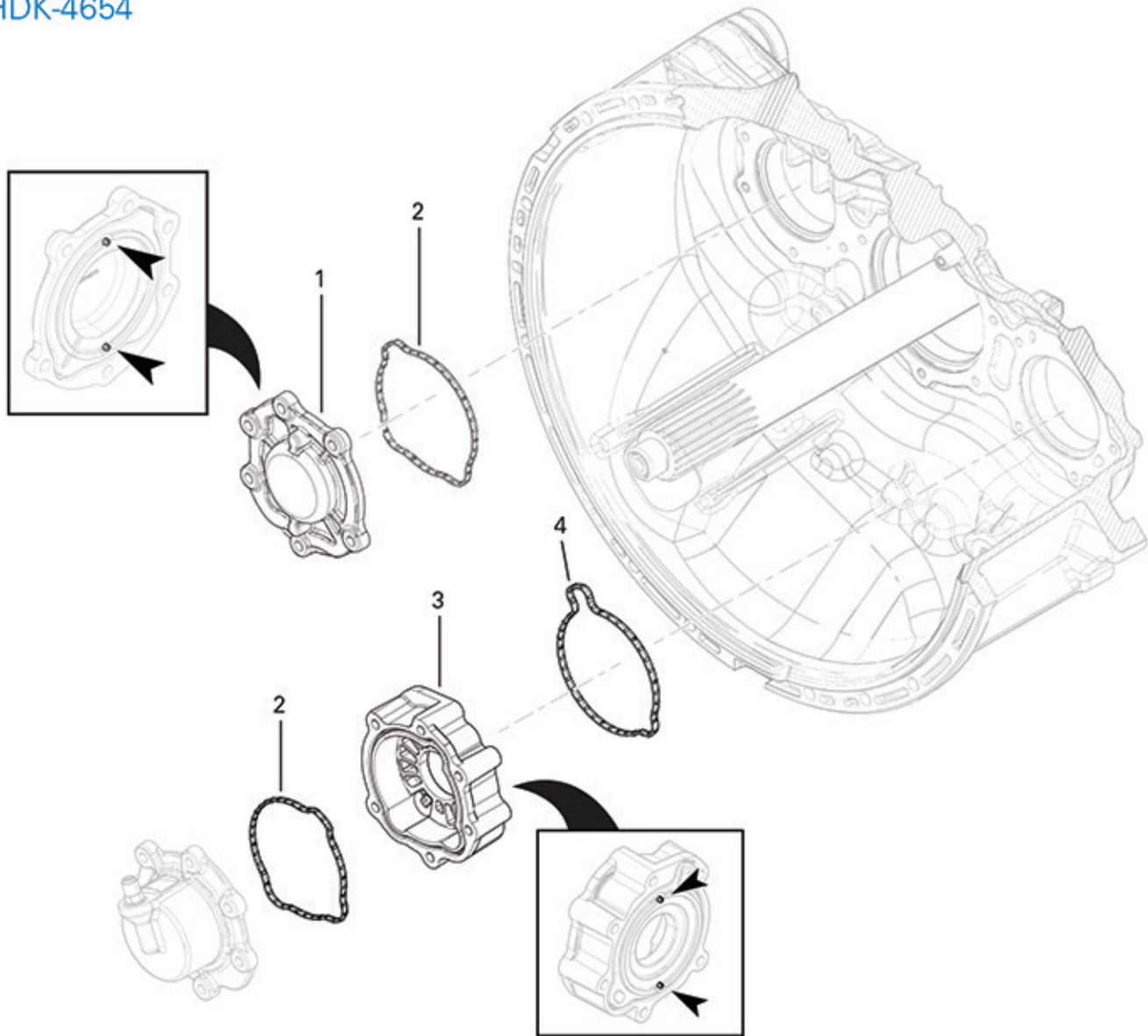


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Clutch Housing Service Kits

Clutch Housing Front Cover Kit (Hard Lock Bearing Design) EAHDK-4654



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004580	A-10004580	Bearing Cover Assembly, Counter Shaft, Upper	1	
2	EAHD10001048	10001048	Seal, Piston Cover	2	
3	EAHDA-10004579	A-10004579	Housing Assembly, I-Brake	1	
4	EAHD10001049	10001049	Seal, Housing	1	



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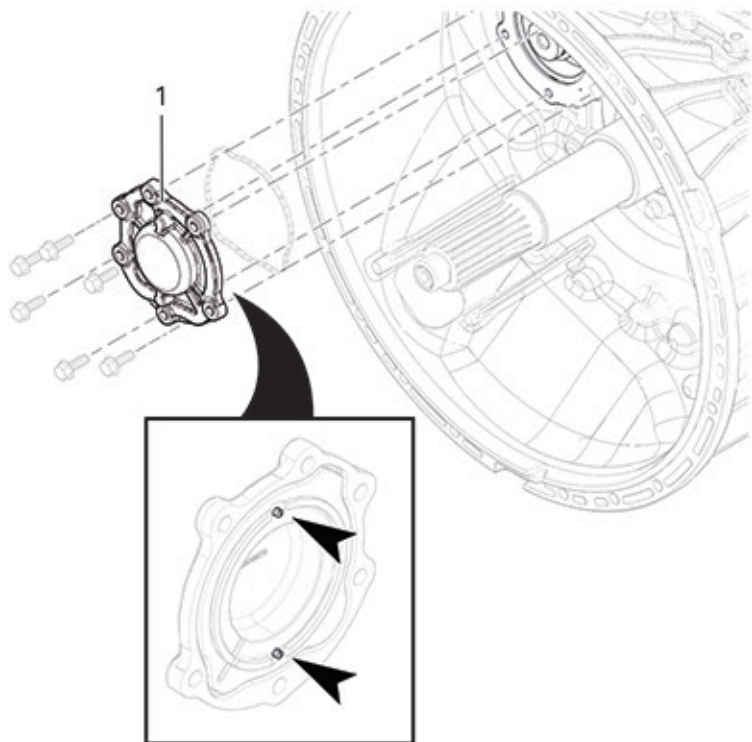
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Clutch Housing Service Kits

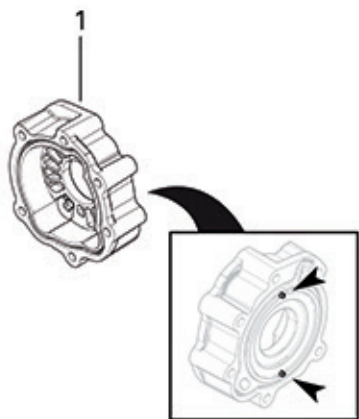
Clutch Housing Front Cover Kit (Hard Lock Bearing Design) Individual Components EAHDK-4654

Upper Counter Shaft Cover (Hard Lock Bearing Design) EAHDA-10004580



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004580	A-10004580	Upper Counter Shaft Cover	1	Included in EAHDK-4654

Inertia Brake Housing Assembly EAHDA-10004579



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004579	A-10004579	Housing Assembly, I-Brake	1	Included in EAHDK-4654

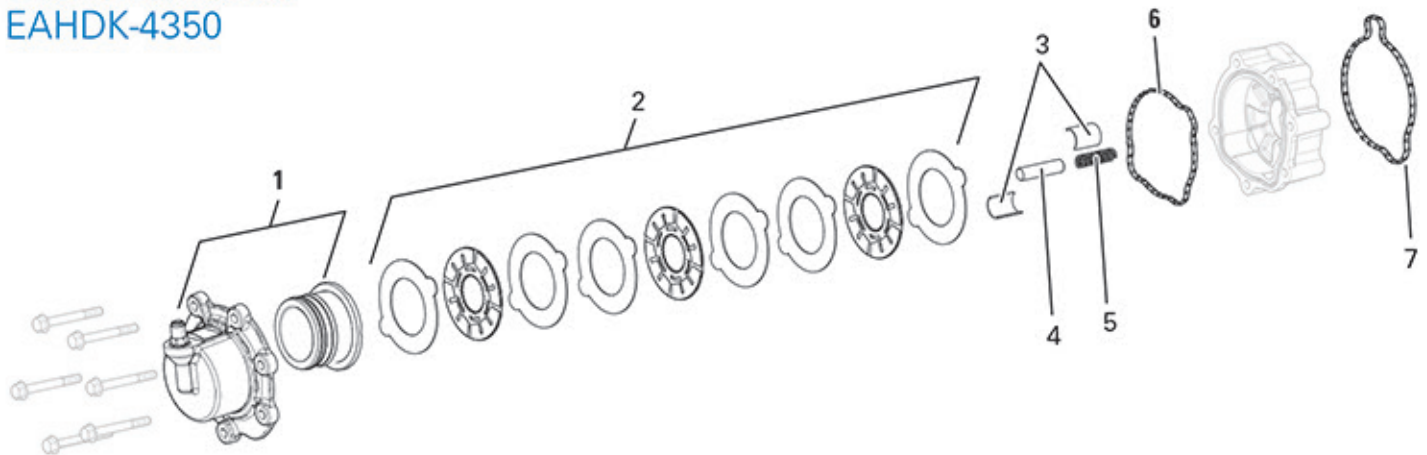


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Clutch Housing Service Kits

Inertia Brake Kit EAHDK-4350



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3200	S-3200	Piston & Cover ASSY, I-Brake	1	
1.1	EAHD100012139	100012139	Seal, Cover	1	
1.2	EAHD10001447	10001447	Cover, I-Brake	1	
1.3	A-10001614	A-10001614	Piston ASSY, I-Brake	1	
1.3a	EAHD10001446	10001446	Seal, U-Cup	1	
1.3b	EAHD10001928	10001928	Piston, I-Brake	1	
1.3c	EAHD10002026	10002026	Seal, Piston	1	
1.3d	EAHD10002028	10002028	Ring, Wear, Piston	1	
1.3e	EAHDX-14-800	X-14-800	Ball, Steel, ½	1	
2	EAHDS-3202	S-3202	Disc ASSY, I-Brake	1	
2.1	EAHD10000765	10000765	Disc, Eared	6	
2.2	EAHDA-10000762	A-10000762	Disc ASSY, Friction	3	
3	EAHD10000766	10000766	Clip, Disc Guide	2	
4	EAHD10000778	10000778	Pin, Piston Cover	1	
5	EAHD8874897	8874897	Spring, Detent	1	
6	EAHD10001048	10001048	Seal, Piston Cover	1	
7	EAHD10001049	10001049	Seal, Housing	1	



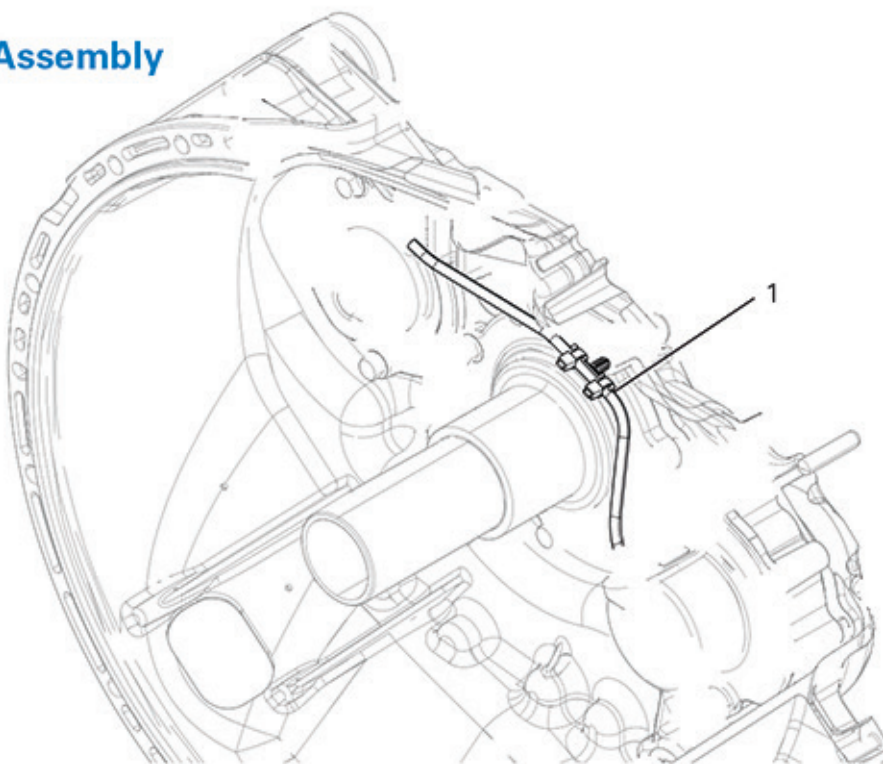
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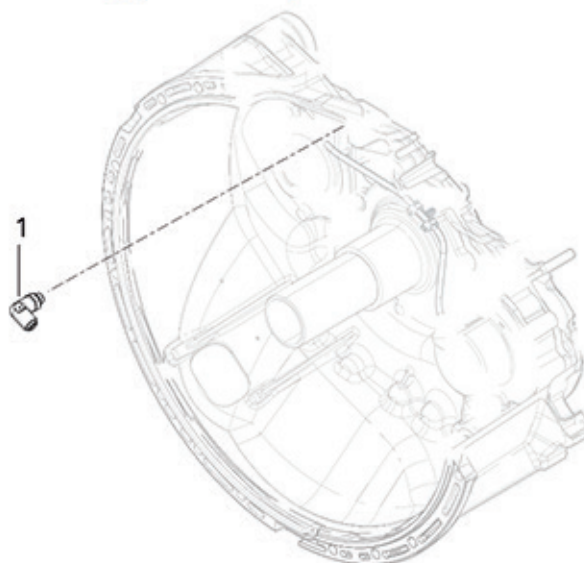
Clutch Housing Service Kits

Inertia Brake Air Line Assembly EAHDS-3204



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3204	S-3204	I-Brake Air Line ASSY	1	
1.1	EAHD10001241	10001241	Tubing, Air (Black)	1	
1.2	EAHD4306219	4306219	Clip, Seal	1	
1.3	5559348	5559348	TY-RAP	2	

Inertia Brake Air Line Swivel Fitting (M10 x 1) EAHD10001240



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001240	10001240	Fitting, Elbow (M10 X 1)	1	Included in EAHDS-3250



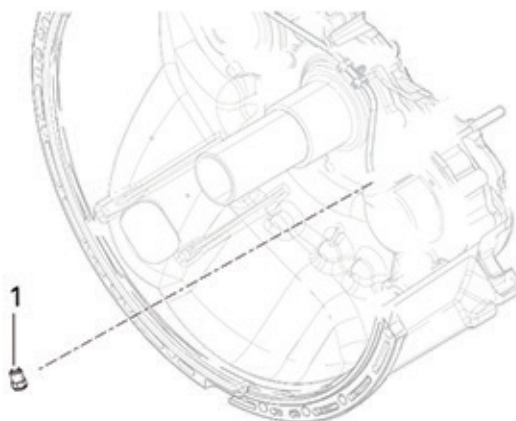
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Clutch Housing Service Kits

Inertia Brake Air Line Straight Fitting (M10 x 1)

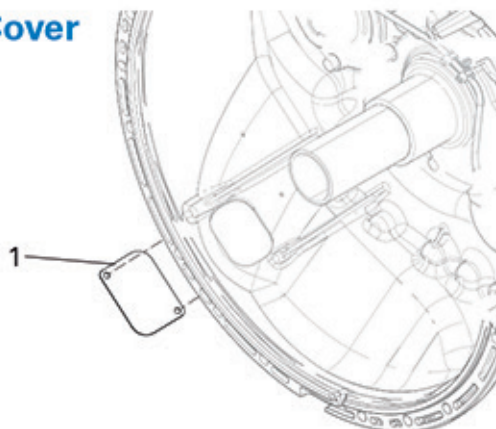
EAHD10001239



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001239	10001239	Fitting, STR (M10 x 1)	1	

Clutch Housing Inspection Cover

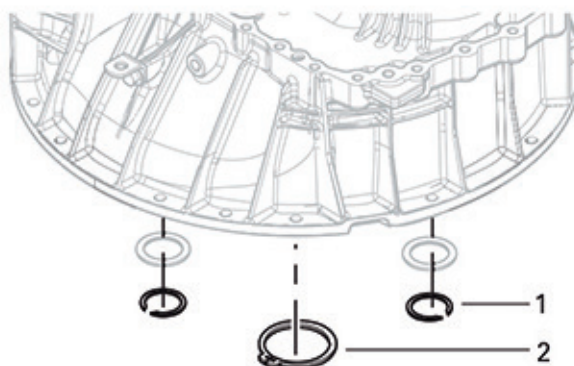
EAHD10001202



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001202	10001202	Cover, HH, Clutch Housing	1	

Front Snap Ring Kit

K-4359 (NSS)



NSS = Not Sold Separately

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD4302082	4302082	Counter Shaft Snap Ring	2	
2	EAHD10000624	10000624	Input Shaft Snap Ring	1	



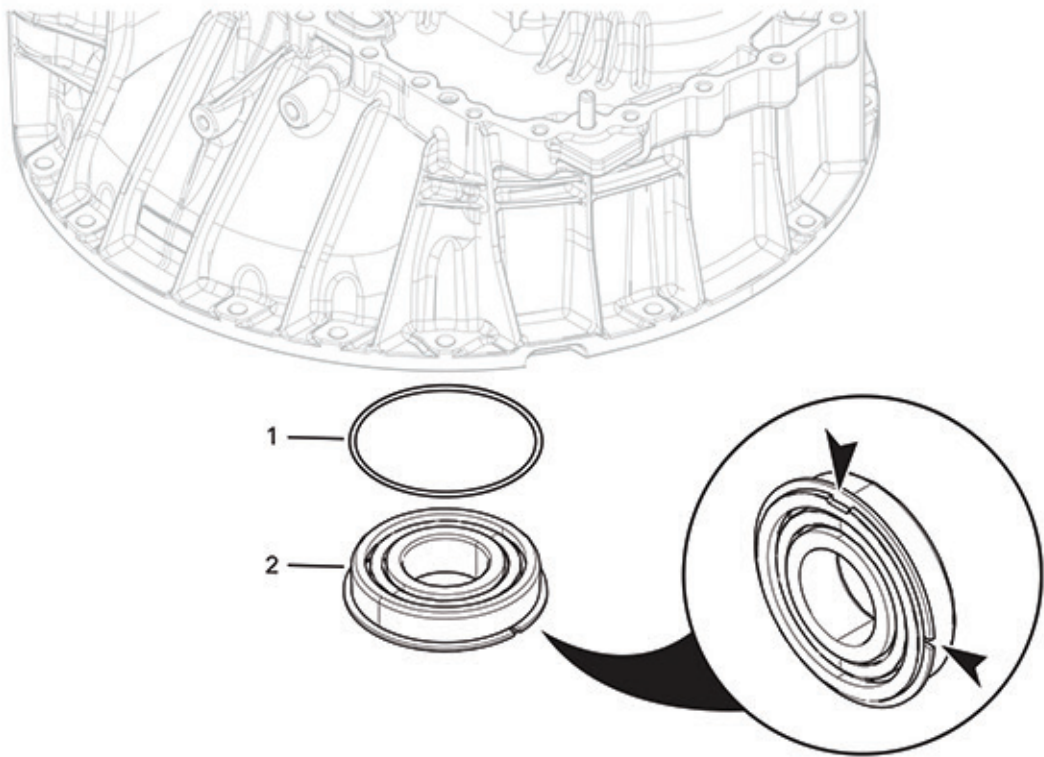
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Clutch Housing Service Kits

Input Shaft Bearing Kit K-4658 (NSS)



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10003862	10003862	O-Ring	1	
2	EAHD10004584	10004584	Bearing, Ball	1	

NSS = Not Sold Separately



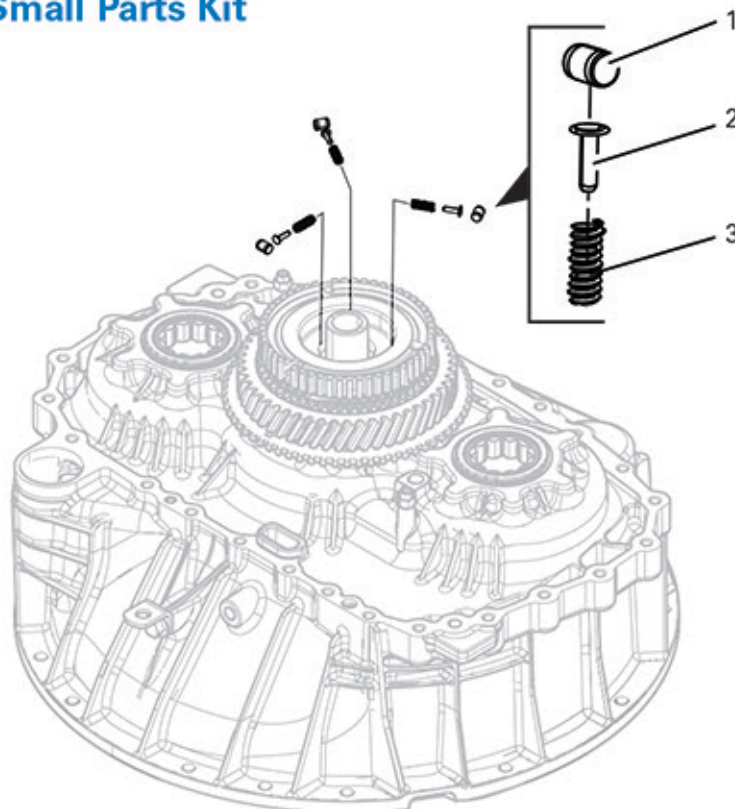
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Clutch Housing Service Kits

Rail B Synchronizer Small Parts Kit EAHDK-4388



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001959	10001959	Roller, Synchronizer	3	
2	EAHD10001711	10001711	Plunger, Synchronizer	3	
3	EAHD10001710	10001710	Spring, Comp	3	



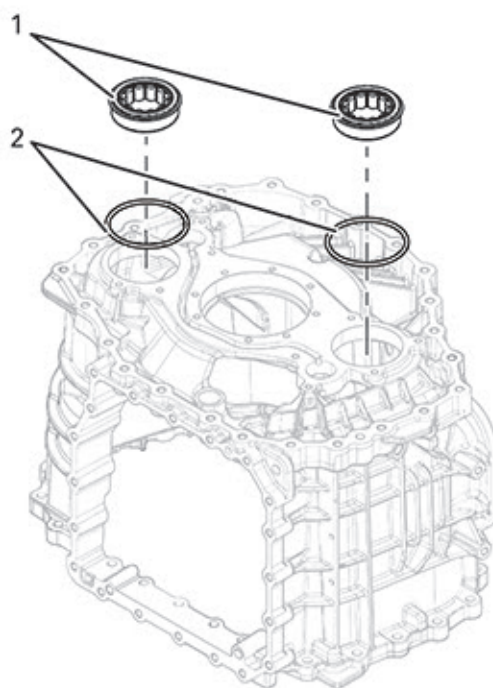
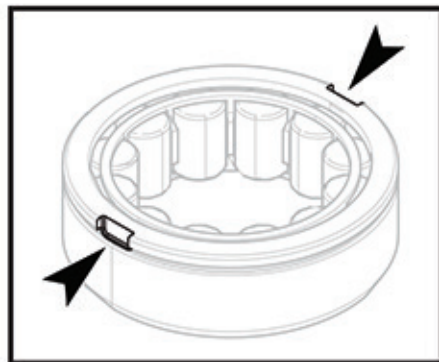
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Clutch Housing Service Kits

Counter Shaft Bearing Kit (Hard Lock Bearing Design)

EAHDK-4652



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004571	10004571	Counter Shaft Bearing	2	
2	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	2	



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Clutch Housing Service Kits

Counter Shaft Bearing Kit (Hard Lock Bearing Design) Individual Components EAHDK-4652

Counter Shaft Bearing EAHD10004571



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004571	10004571	Bearing, Countershaft	1	Included in EAHDS-3250, EAHDS-3251, EAHDK-4652

Counter Shaft Bearing O-Ring EAHD5568511



Item	Part Number	Industry Number	Description	Qty	Notes
2	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	1	Included in EAHDS-3250, EAHDS-3251, EAHDK-4652

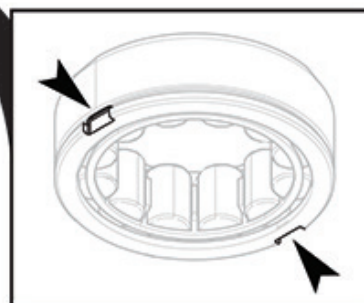
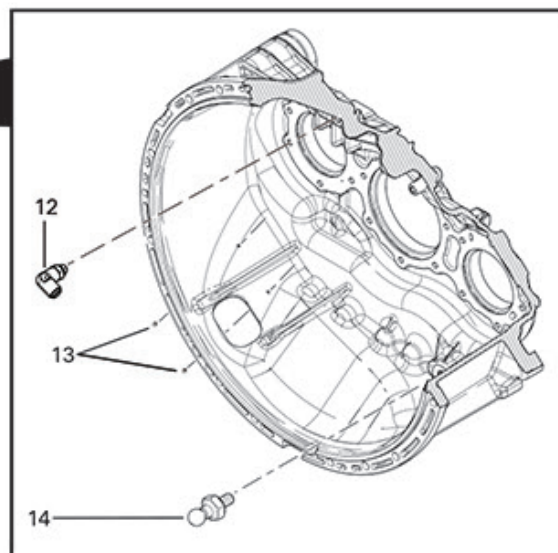
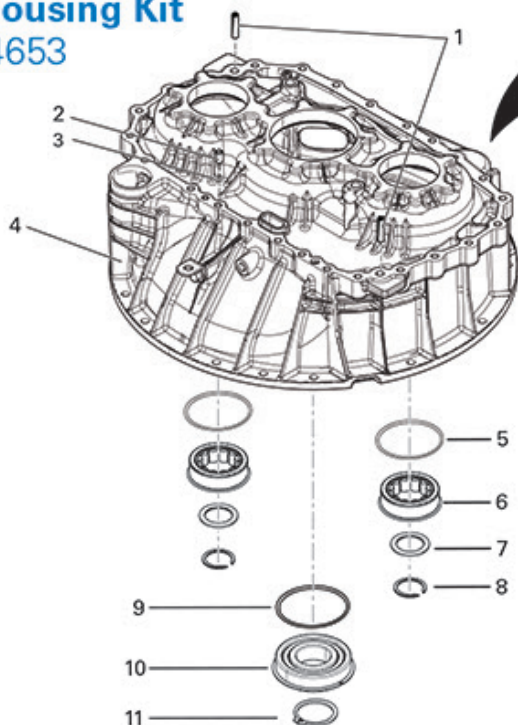


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Clutch Housing Service Kits

Clutch Housing Kit EAHDK-4653



NSS = Not Sold Separately

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD5575522	5575522	Pin, dowel (10 x 45MM)	4	
2	EAHD10001181	10001181	Dowel, Spring (6 x 12)	1	
3	EAHD13834	13834	O-Ring	1	
4	EAHDS-3250	S-3250	Housing ASSY, Clutch	1	
4.1	EAHD10001240	10001240	Inertia Brake Air Line Fitting	1	
4.2	EAHD10003862	10003862	Input Shaft Bearing O-Ring	1	
4.3	EAHD10004372	10004372	Housing, Clutch	1	
4.4	EAHD10004571	10004571	Bearing, Roller	1	
4.5	EAHD10004584	10004584	Input Shaft Ball Bearing	1	
4.6	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	2	
5	EAHD5568511	5568511	O-Ring	2	
6		10000649	Counter Shaft Bearing (NSS)	2	
7	EAHD10001532	10001532	Washer, Thrust	4	
8	EAHD4302082	4302082	Snap Ring	4	
9	EAHD10003862	10003862	O-Ring	1	
10	EAHD10004584	10004584	Bearing, Ball	1	
11	EAHD10000624	10000624	Snap Ring, External	1	
12	EAHD10001240	10001240	Fitting, Elbow (M10 x 1)	1	
13	EAHDX-13-229	X-13-229	Rivet, Mandrel, Blind (1/8 x 5/16)	4	
14	EAHD10001949	10001949	Pin, Pivot	1	



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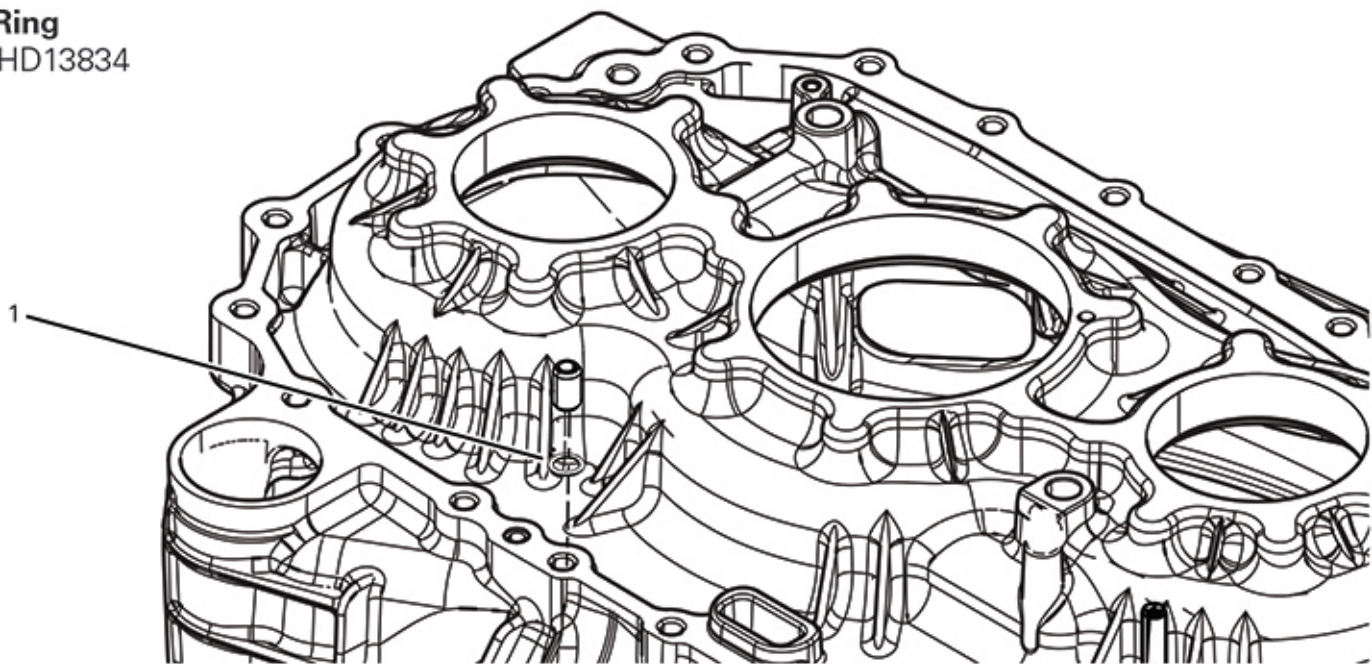
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Clutch Housing Service Kits

Clutch Housing Kit Individual Components EAHDK-4653

O-Ring
EAHD13834



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHD13834	13834	O-Ring	1	Included in EAHDK-4653



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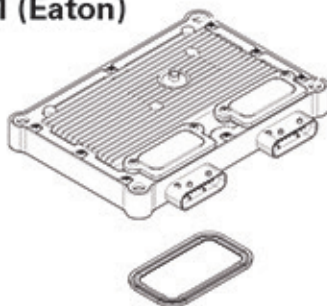
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Main Housing Service Kits

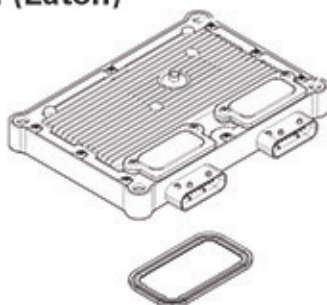
Transmission Control Module (TCM) Kits

Endurant HD 12-Speed Kit, A5.1 TCM (Eaton) EAHDK-4616



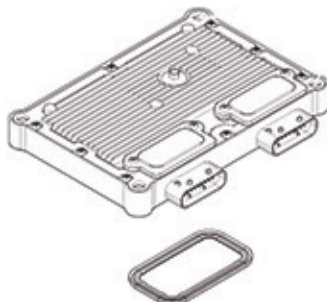
Item	Part Number	Industry Number	Description	Qty	Notes
	EAHDK-4616	K-4616	Endurant HD 12 Speed Kit, A5.1 TCM (Eaton)	1	

Endurant HD 11-Speed Kit, A5.1 TCM (Eaton) EAHDK-4617



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHDK-4617	K-4617	Endurant HD 11 Speed Kit, A5.1 TCM (Eaton)	1	

Endurant HD 12-Speed CNG Kit, A5.1 TCM (Eaton) EAHDK-4618



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHDK-4618	K-4618	Endurant HD 12 Speed CNG Kit, A5.1 TCM (Eaton)	1	



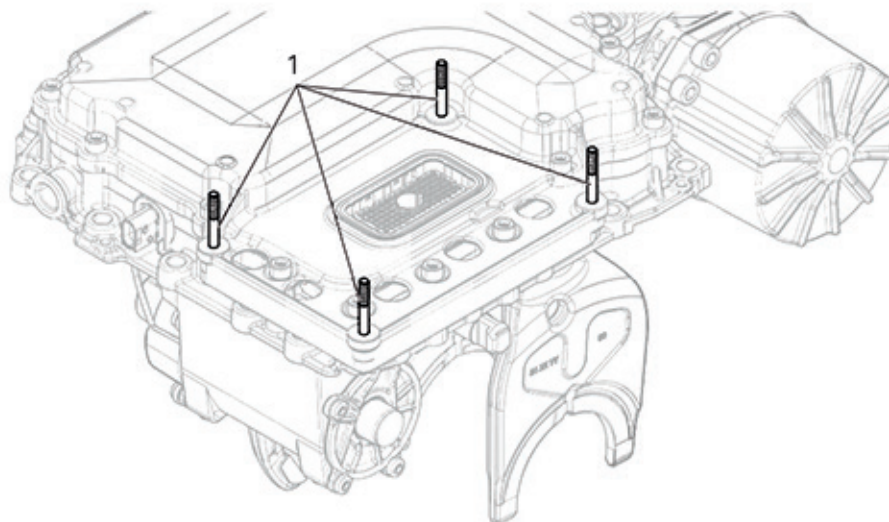
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Main Housing Service Kits

Transmission Control Module M6 Stud (M6 x 50.0)

EAHD5577511



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD5577511	5577511	Stud, M6 (M6 x 50.0)	4	

Sealant 50 ML (1.69 FL. OZ)

EAHD5564561



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHD5564561	5564561	Sealant 50 ML (1.69 FL. OZ)	1	



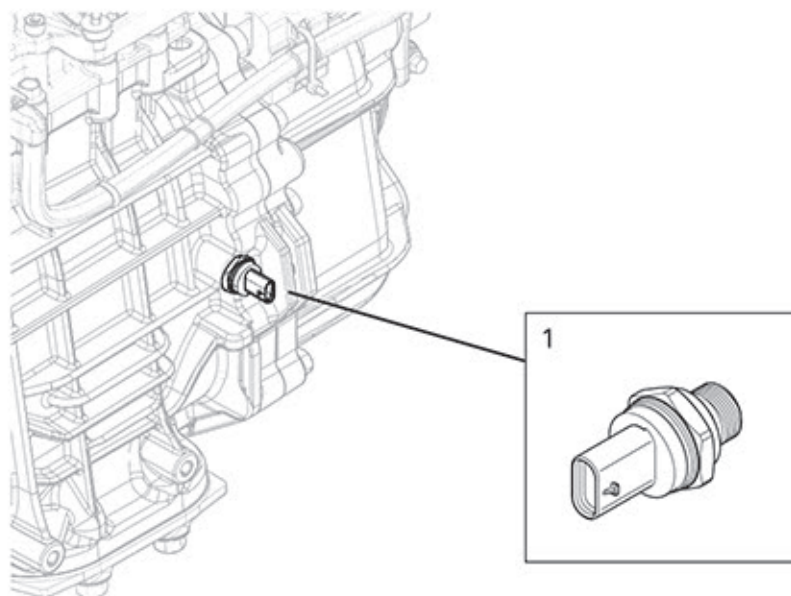
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Main Housing Service Kits

Lube Pressure Sensor Kit

EAHDK-4387



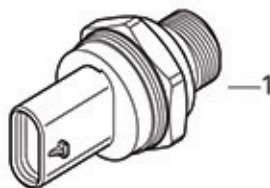
Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004110	10004110	Sensor, Pressure	1	

Lube Pressure Sensor Kit

Individual Components EAHDK-4387

Fluid Pressure Sensor

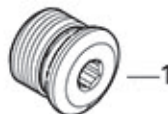
EAHD10004110



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004110	10004110	Sensor, Pressure	1	

Fluid Pressure Sensor Plug (M14 x 1.5)

EAHD4308231



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD4308231	4308231	Plug, Zero Leak (M14 x 1.5)	1	

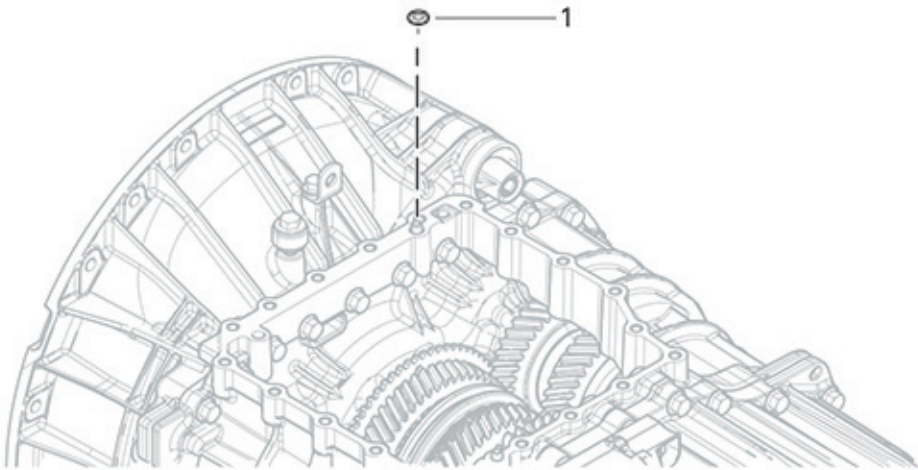


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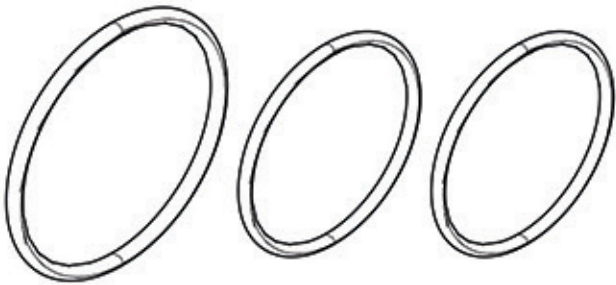
Main Housing Service Kits

Inertia Brake MTM to Main Housing O-Ring EAHD13653



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD13653	13653	O-Ring	1	

Mechatronic Transmission Module (MTM) O-Ring Repair Customer Kit EAHDK-4637

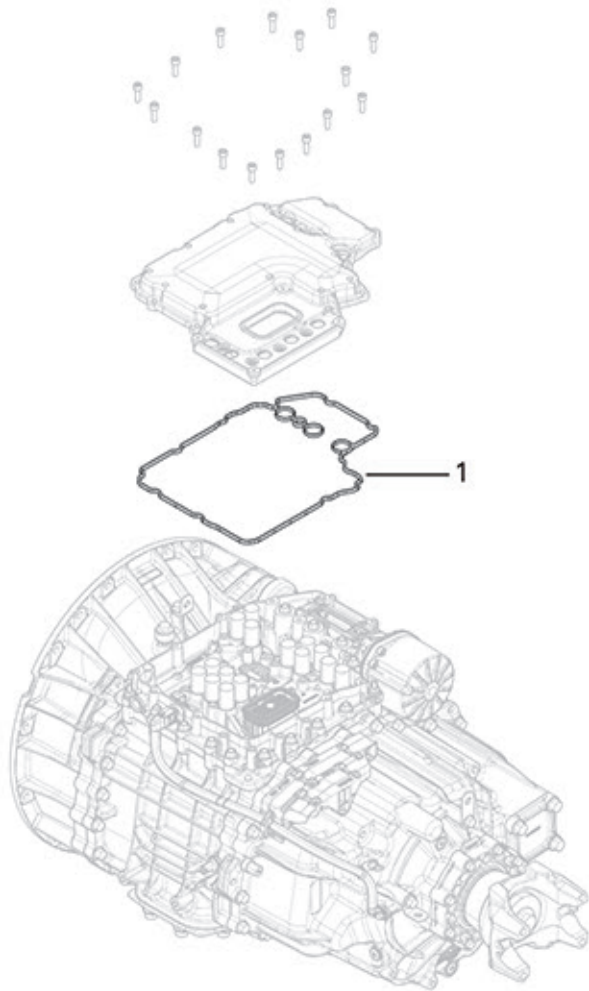


Item	Part Number	Industry Number	Description	Qty	Notes
	EAHDK-4637	K-4637	MTM O-Ring Repair Customer Kit	1	



Main Housing Service Kits

MTM Top Cover Seal EAHD10005055



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10005055	10005055	Seal – Top Cover MTM	1	



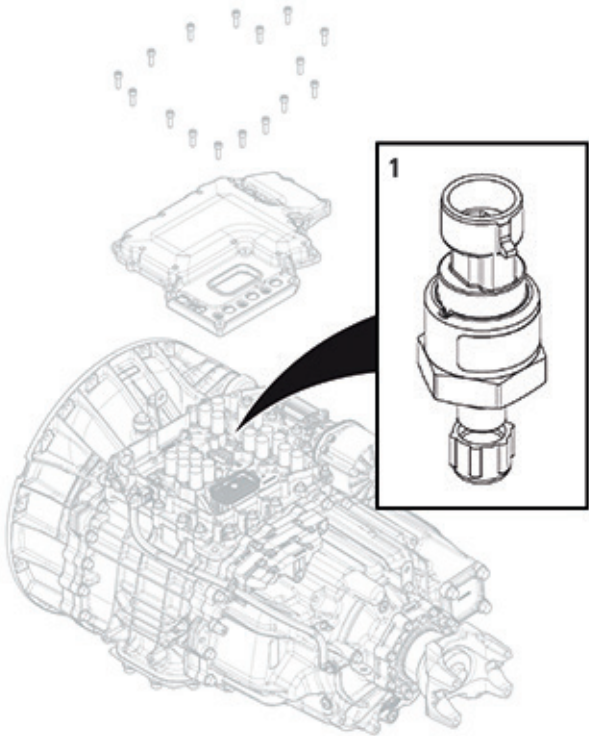
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Main Housing Service Kits

MTM Air Pressure Sensor
EAHD10005053



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10005053	10005053	Sensor, Air Pressure	1	

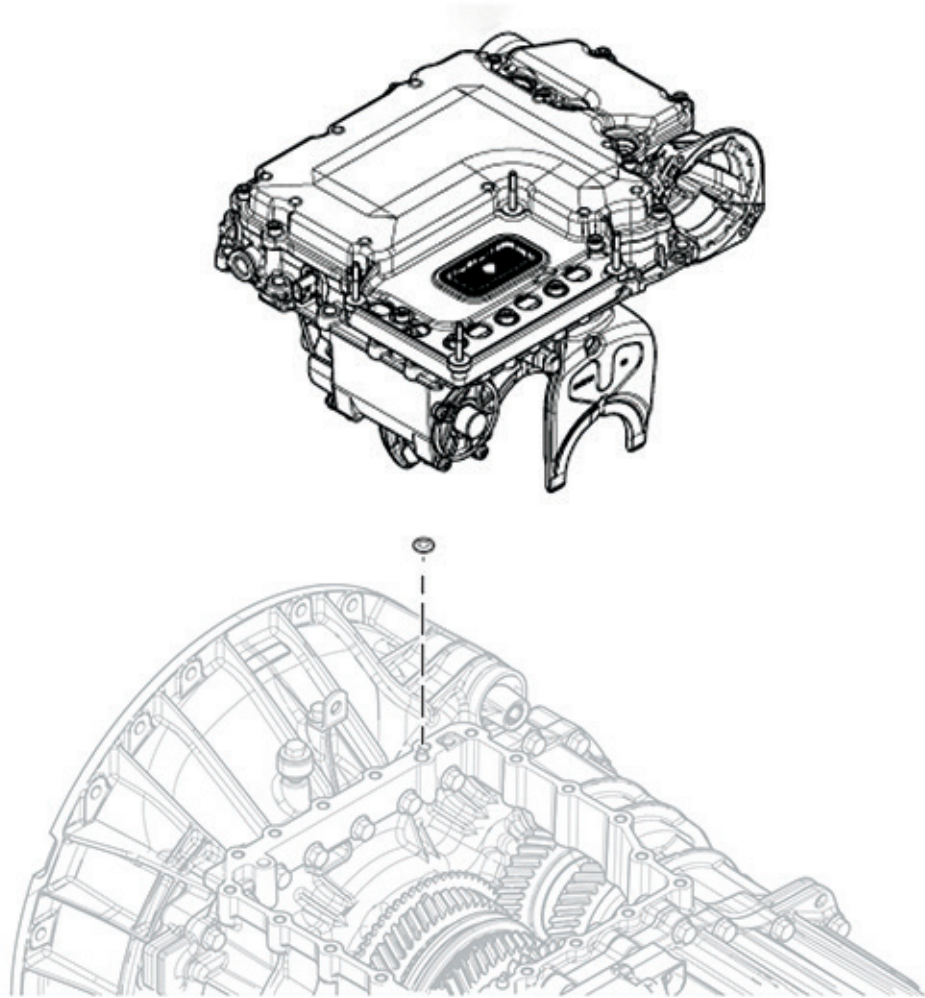


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Main Housing Service Kits

MTM Kit with Temp Sensor without Transmission Control Module (TCM) EAHDK-4497



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHDK-4497	K-4497	MTM Kit – w/Temp Sensor (w/o TCM)	1	

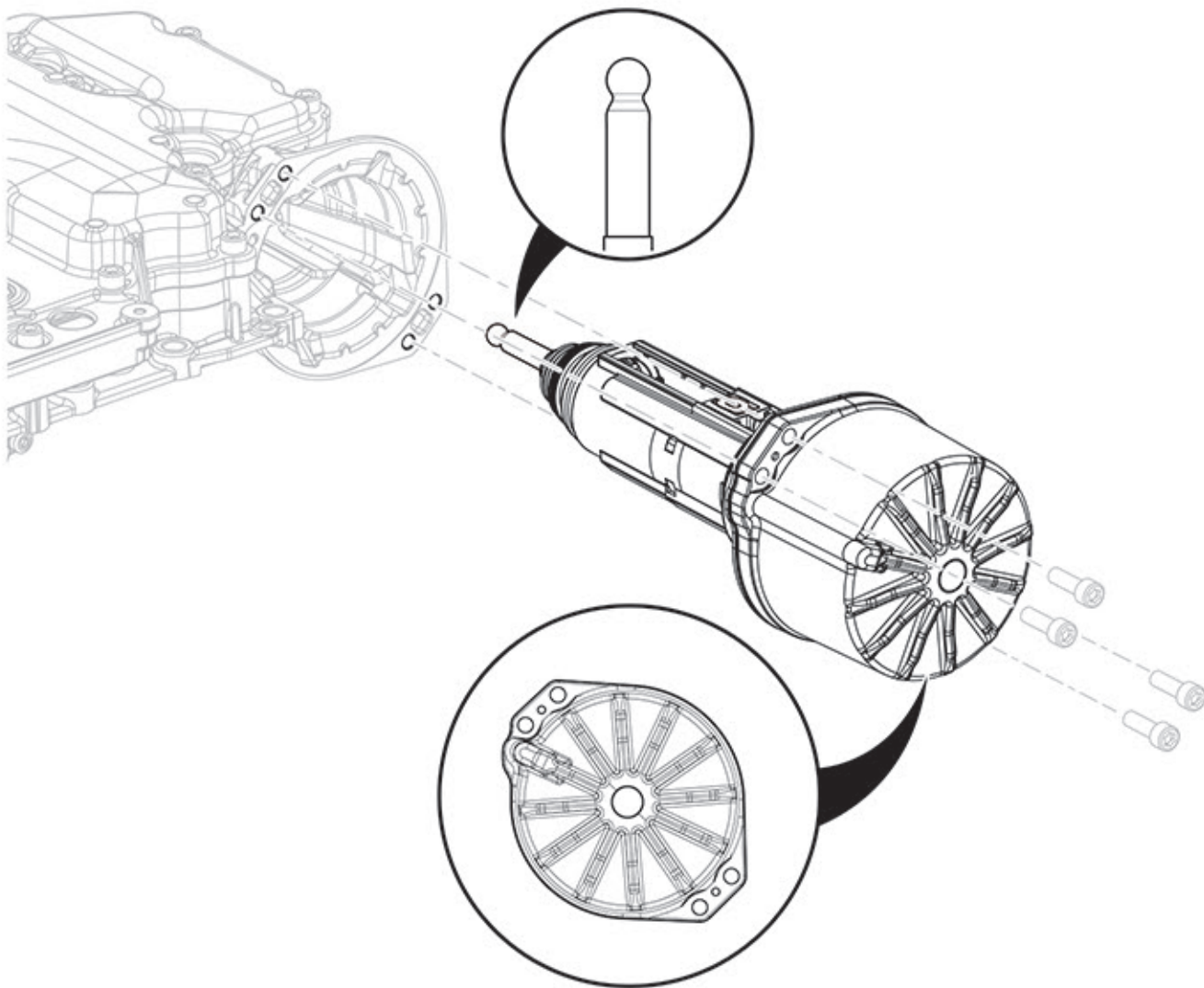


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Main Housing Service Kits

Linear Clutch Actuator (LCA) Reman Kit EAHDK-4357R



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHDK-4357R	K-4357R	Linear Clutch Actuator Reman Kit	1	



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Main Housing Service Kits

Linear Clutch Actuator (LCA) Reman Kit Individual Components EAHDK-4357R

MTM Cap Hex Screw, FLG HD (M10 x 1.5 x 35)

EAHD10001179

1 — 

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001179	10001179	MTM Cap Hex Screw, FLG HD (M10 x 1.5 x 35)	20	

MTM Cap Splitter Screw (M10 x 1.5 x 38 and M8 x 1.25 x 13)

EAHD10001815



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001815	10001815	MTM Cap Splitter Screw (M10 x 1.5 x 38 & M8 x 1.25 x 13)	4	



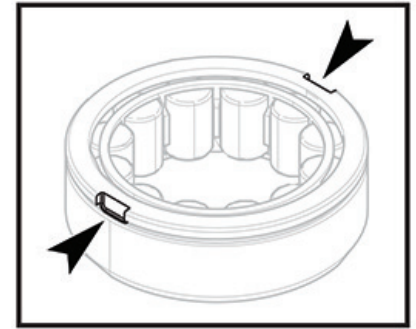
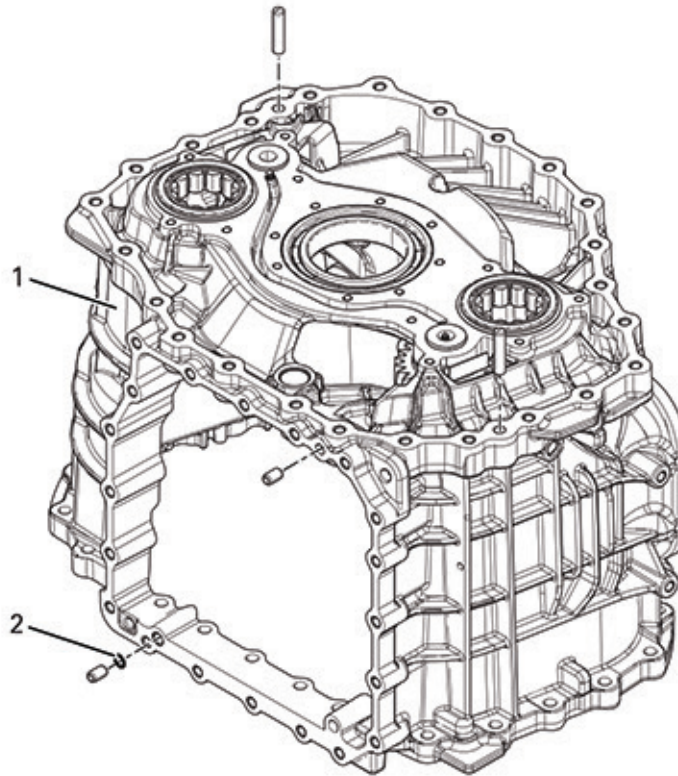
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Main Housing Service Kits

Main Housing Kit K-4646 (NSS)



NSS = Not Sold Separately

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3251	S-3251	Case Assembly	1	
1.1	EAHD10000664	10000664	Gear, REV Idler	2	
1.2	EAHD10000665	10000665	Washer, Thrust, Rev Idler	4	
1.3	EAHD10000683	10000683	Bearing, Ball	1	
1.4	EAHD10001013	10001013	Bearing, Needle Roller	2	
1.5	EAHD10001118	10001118	Bushing (24MM)	1	
1.6	EAHD10001159	10001159	Dowel, Locate (10 x 16)	2	
1.7	EAHD10003492	10003492	Case	1	
1.8	EAHD10004571	10004571	Bearing, Roller	2	
1.9	14373	14373	Disc, MAGC	3	
1.10	EAHD5568511	5568511	O-Ring	2	
1.11	EAHD5575522	5575522	Pin, Dowel (10 x 45MM)	2	
1.12	EAHDA-10001193	A-10001193	Idler ASSY, Rev	2	
1.12a	EAHD10001035	10001035	Shaft, Idler	1	
1.12b	EAHD10001191	10001191	Pin, Spring (6 DIA x20)	1	
2	EAHD13653	13653	O-Ring	1	



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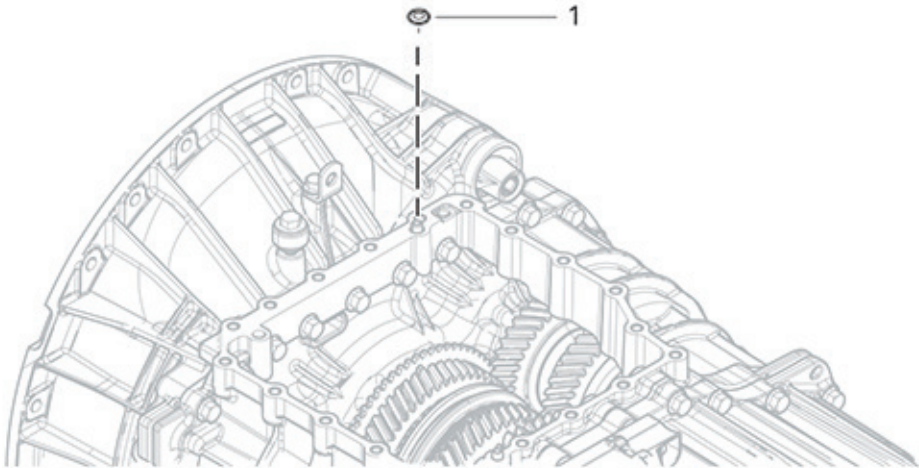
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Main Housing Service Kits

Main Housing Kit Individual Components K-4646 (NSS)

Inertia Brake MTM to Main Housing O-Ring EAHD13653



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD13653	13653	O-Ring	1	

NSS = Not Sold Separately



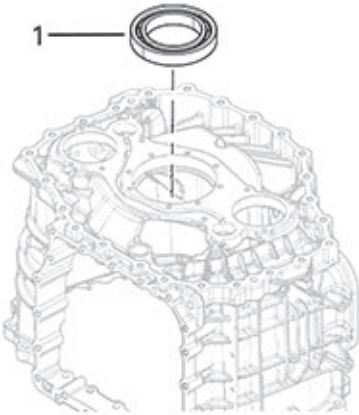
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Main Housing Service Kits

Main Shaft Bearing EAHD10000683



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000683	10000683	Bearing, Ball	1	Included in EAHDS-3251

Counter Shaft Bearing O-Ring EAHD5568511



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	2	Included in EAHDS-3250, EAHDS-3251, EAHDK-4652, EAHDK-4399

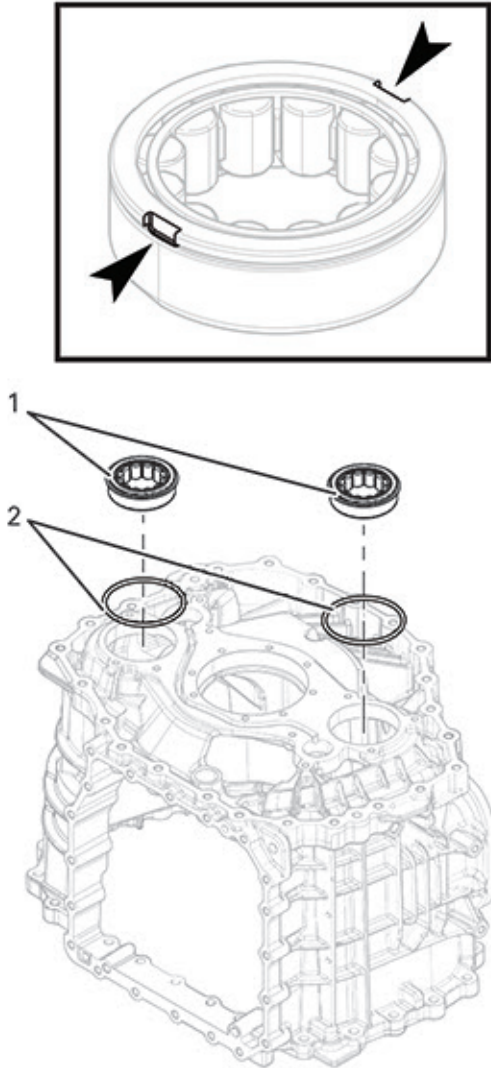


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Main Housing Service Kits

Counter Shaft Bearing Kit (Hard Lock Bearing Design) EAHDK-4652



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004571	10004571	Counter Shaft Bearing	2	
2	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	2	



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Main Housing Service Kits

Counter Shaft Bearing Kit (Hard Lock Bearing Design) Individual Components EAHDK-4652

Counter Shaft Bearing EAHD10004571



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10004571	10004571	Bearing, Countershaft	1	Included in EAHDS-3250, EAHDS-3251, EAHDK-4652

Counter Shaft Bearing O-Ring EAHD5568511



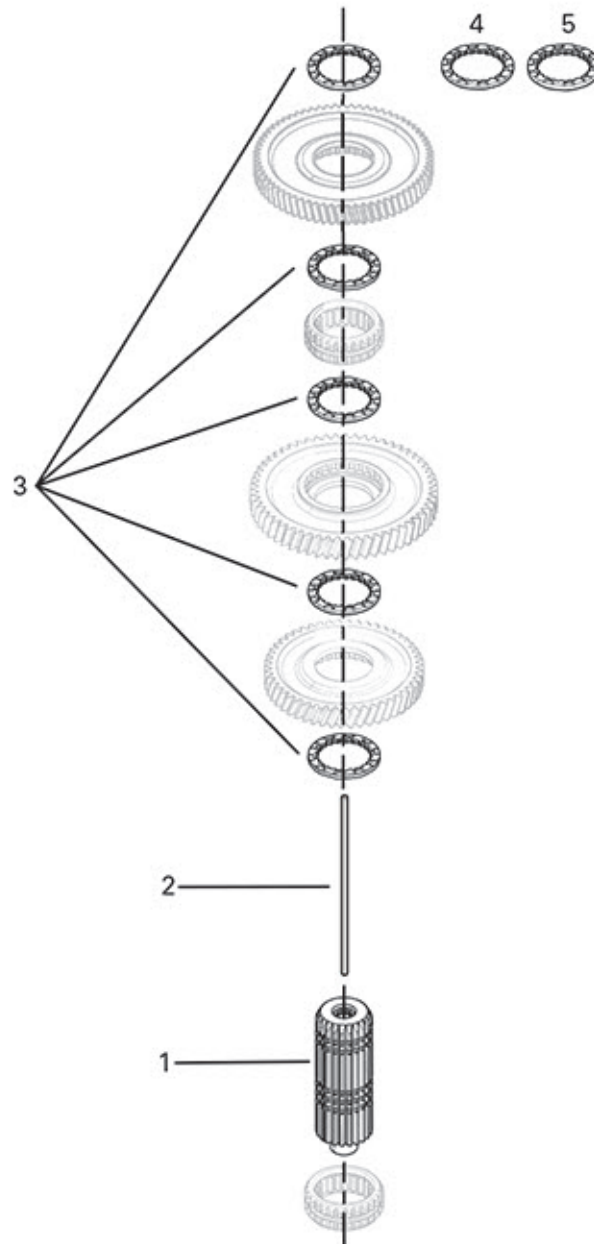
Item	Part Number	Industry Number	Description	Qty	Notes
2	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	1	Included in EAHDS-3250, EAHDS-3251, EAHDK-4652



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Main Housing Service Kits

Main Shaft Kit EAHDK-4366



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3221	S-3221	Main Shaft & Sleeve ASSY (NSS)	1	
1.1	EAHD10000605	10000605	Sleeve, Bearing	1	
1.2	EAHD10000606	10000606	Main Shaft	1	
1.3	EAHD10001438	10001438	Seal, U-Cup	1	
2	EAHD10000560	10000560	Main Shaft Key	1	
3	EAHD10000555	10000555	Main Shaft Gear Washer	5	
4	EAHD10001759	10001759	Main Shaft Gear Washer	1	
5	EAHD10001760	10001760	Main Shaft Gear Washer	1	



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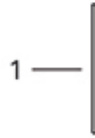
Main Housing Service Kits

Main Shaft Kit

Individual Components EAHDK-4366

Main Shaft Key

EAHD10000560



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000560	10000560	Key, Main Shaft	1	Included in EAHDK-4366

Main Shaft Gear Washer

EAHD10000555



6.525mm (0.257in)

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000555	10000555	Washer, Gear, Main Shaft	1	

Main Shaft Gear Washer

EAHD10001759



6.712mm (0.264in)

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001759	10001759	Washer, Gear, M/S	1	Included in EAHDK-4366

Main Shaft Gear Washer

EAHD10001760



6.900mm (0.272in)

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001760	10001760	Washer, Gear, M/S	1	Included in EAHDK-4366



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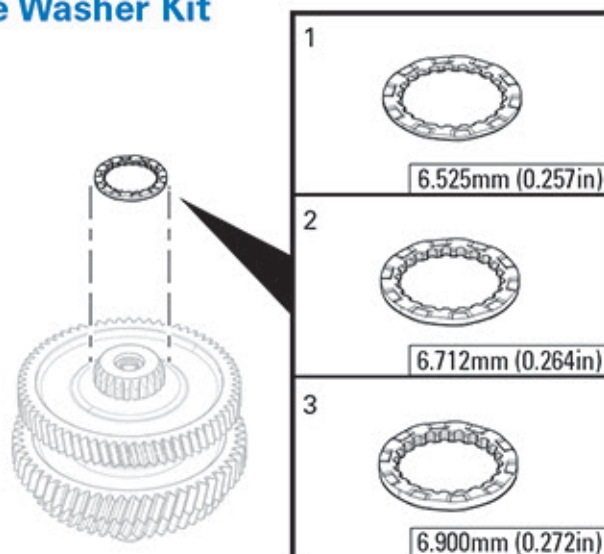
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Main Housing Service Kits

Main Shaft Selective Washer Kit

K-4486 (NSS)



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000555	10000555	Washer, Gear, Main shaft	1	
2	EAHD10001759	10001759	Washer, Gear, M/S	1	
3	EAHD10001760	10001760	Washer, Gear, M/S	1	

NSS = Not Sold Separately



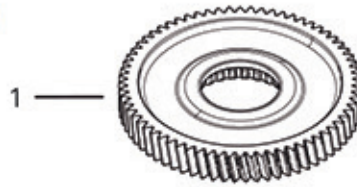
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Main Housing Service Kits

Main Shaft Gear (Reverse)

EAHD10000556



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000556	10000556	Gear, Main Shaft (REV)	1	

Main Shaft Sliding Clutch

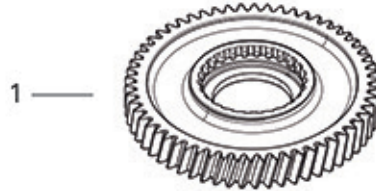
EAHD10000557



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000557	10000557	Clutch, Sliding, M/S	2	

Main Shaft Gear (1st)

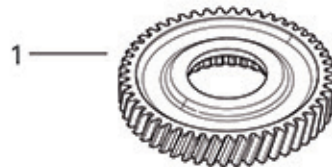
EAHD10000898



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000898	10000898	Gear, Main Shaft (1st)	1	

Main Shaft Gear (2nd)

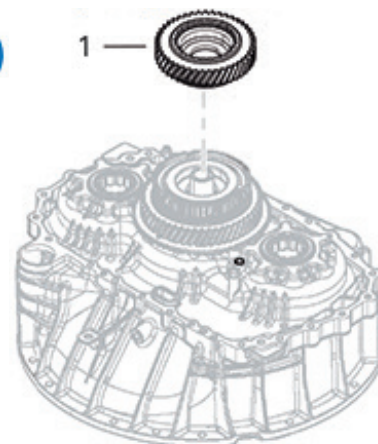
EAHD10000899



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000899	10000899	Gear, Main Shaft (2nd)	1	

Main Shaft Welded Gear Assembly (Splitter)

EAHDS-3206



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3206	S-3206	Gear ASSY, M/S, Welded (SPLTR)	1	Included in EAHDK-4660, EAHDK-4659



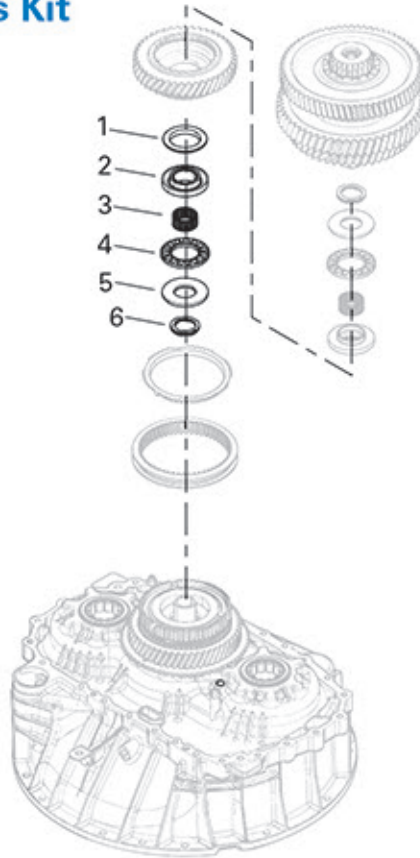
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Main Housing Service Kits

Drive Gear – Front Small Parts Kit EAHDK-4367



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000545	10000545	Washer, Spherical	1	
2	EAHDS-3218	S-3218	Bearing Race ASSY - Front	1	
2.1	EAHD10000977	10000977	Snap Ring, Internal	1	
2.2	EAHD10001394	10001394	Race, Bearing	1	
3	EAHD10001006	10001006	Bearing, Needle Roller	1	
4	EAHD10001392	10001392	Bearing, Thrust, M/S	1	
5	EAHD10001393	10001393	Washer, Thrust BRG	1	
6	EAHD10001685	10001685	Spring, Wave	1	

Drive Gear – Front Small Parts Kit Individual Components EAHDK-4367

Wave Spring EAHD10001685



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001685	10001685	Spring, Wave	1	



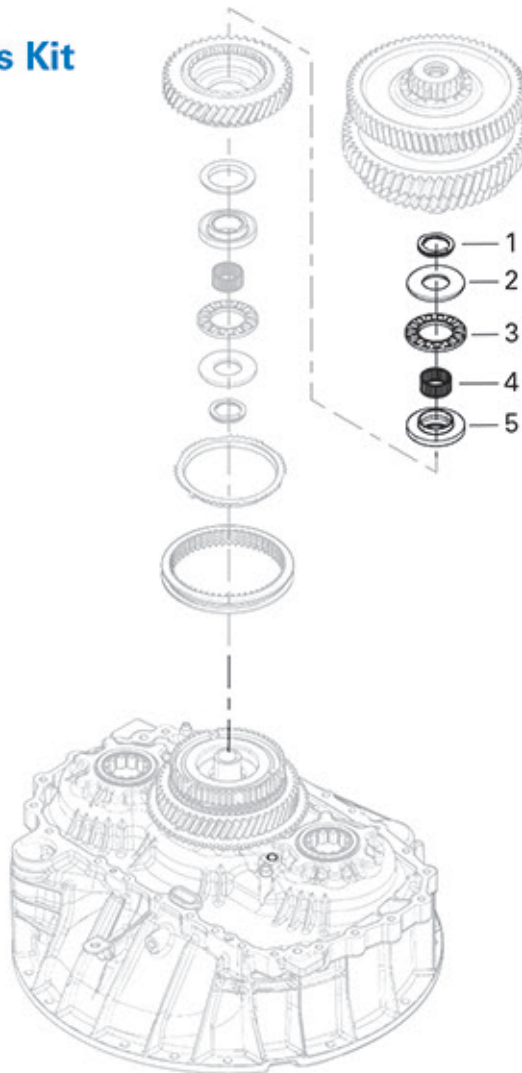
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Main Housing Service Kits

Drive Gear – Rear Small Parts Kit K-4369 (NSS)



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000978	10000978	Spring, Wave	1	
2	EAHD10001393	10001393	Washer, Thrust BRG	1	
3	EAHD10001392	10001392	Bearing, Thrust, M/S	1	
4	EAHD10001006	10001006	Bearing, Needle Roller	1	
5	EAHDS-3219	S-3219	Bearing Race ASSY – Rear	1	
5.1	EAHD10000977	10000977	Snap Ring, Internal	1	
5.2	EAHD10001395	10001395	Race, BRG	1	

NSS = Not Sold Separately

Drive Gear – Rear Small Parts Kit Individual Components K-4369

Rear Wave Spring EAHD10000978



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000978	10000978	Spring, Wave	1	



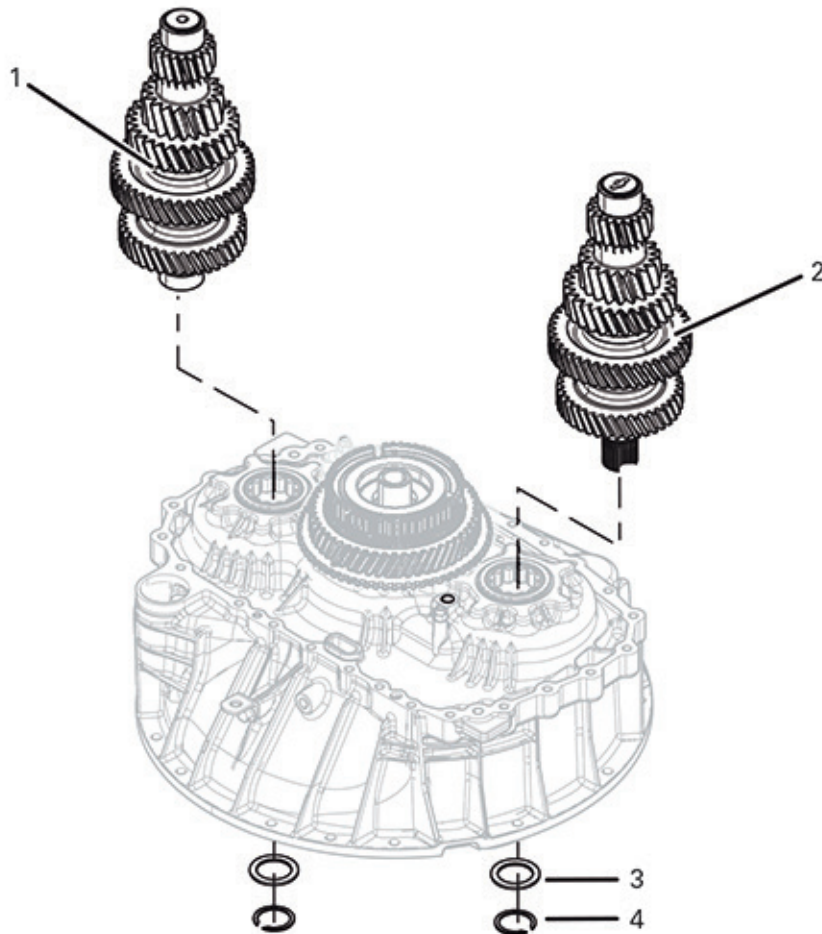
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Main Housing Service Kits

Upper & Lower Counter Shaft Kit – Single PTO K-4370 (NSS)



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3211	S-3211	Counter Shaft ASSY, Upper	1	
1.1	EAHD10000631	10000631	Snap Ring, External	1	
1.2	EAHD10001531	10001531	Race, Inner, FRT	1	
1.3	EAHD10001533	10001533	Race, Inner, Rear	1	
1.4	EAHDS-3272	A-10002603	Counter Shaft ASSY, Welded Upper	1	
2	EAHDS-3210	S-3210	Counter Shaft ASSY, Lower, Welded	1	
2.1	EAHD10000631	10000631	Snap Ring, External	1	
2.2	EAHD10001531	10001531	Race, Inner, FRT	1	
2.3	EAHD10001533	10001533	Race, Inner, Rear	1	
2.4	EAHDS-3271	A-10002602	Counter Shaft ASSY, Lower, Welded	1	
3	EAHD10001532	10001532	Washer, Thrust	2	
4	EAHD4302082	4302082	Snap Ring	2	

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Main Housing Service Kits

Upper & Lower Counter Shaft Kit – Single PTO Individual Components K-4370

Upper Counter Shaft Assembly, Welded EAHDS-3272



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3272	A-10002603	Countershaft ASSY, Welded Upper	1	Included in EAHDS-3211

External Snap Ring EAHD10000631



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000631	10000631	Snap Ring, External	1	Included in EAHDS-3210, EAHDS-3211

Front Inner Race EAHD10001531



Item	Part Number	Industry Number	Description	Qty	Notes
	EAHD10001531	10001531	Race, Inner, FRT	1	Included in EAHDS-3210, EAHDS-3211



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Main Housing Service Kits

Upper & Lower Counter Shaft Kit – Single PTO Individual Components *K-4370 continued*

Rear Inner Race EAHD10001533



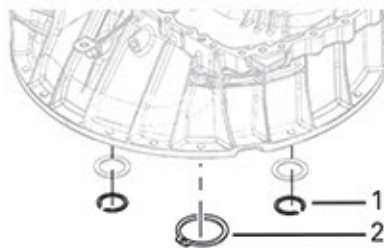
Item	Part Number	Industry Number	Description	Qty	Notes
	EAHD10001533	10001533	Race, INNER, Rear	1	Included in EAHDS-3210, EAHDS-3211

Lower Counter Shaft Assembly, Welded EAHDS-3271



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3271	A-10002602	Countershaft ASSY, Lower, Welded	1	Included in EAHDS-3210

Snap Ring K-4359 (NSS)



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD4302082	4302082	Countershaft Snap Ring	2	Included in EAHDK-4653, K-4370, K-4359
2	EAHD10000624	10000624	Input Shaft Snap Ring	1	



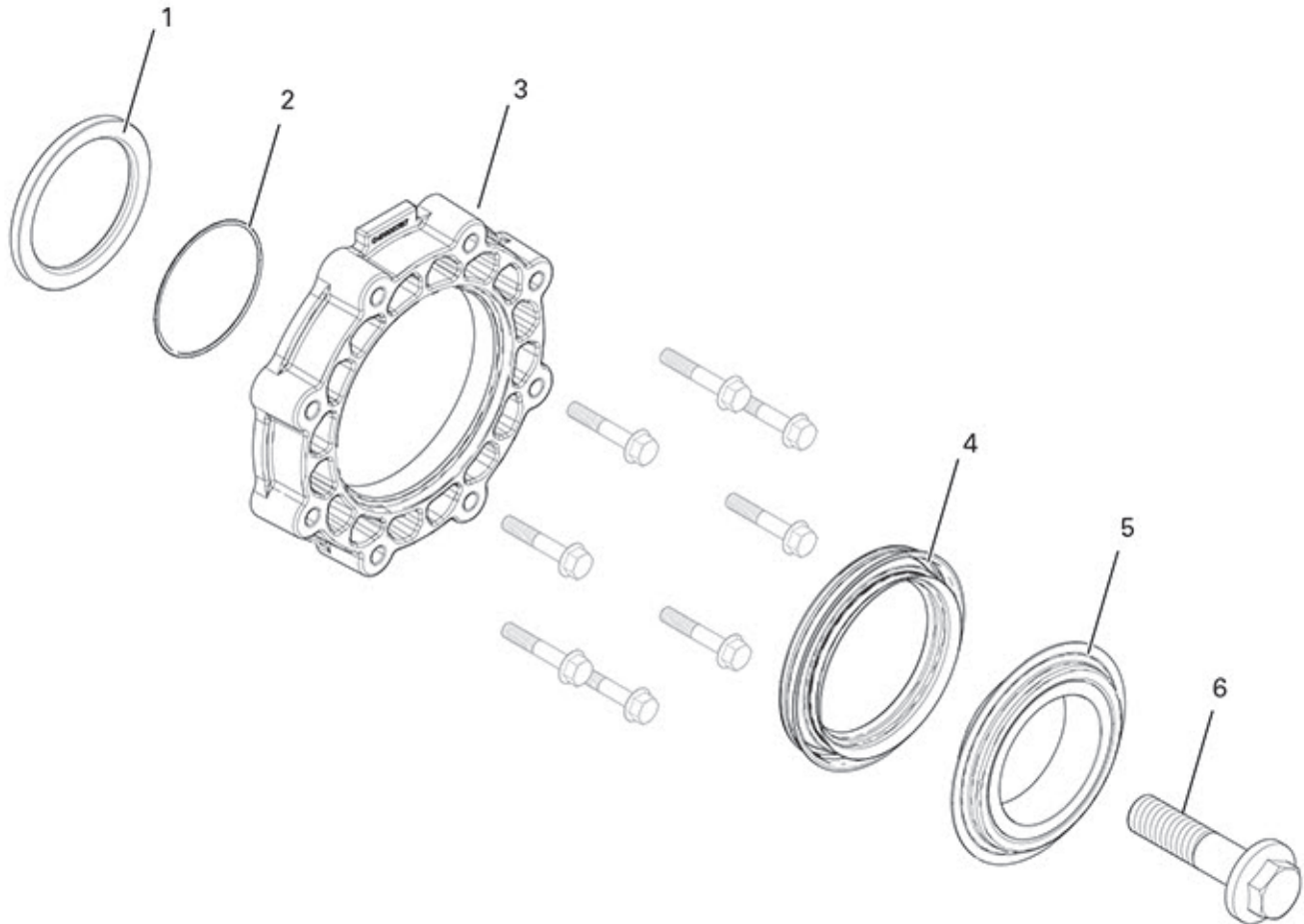
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Rear Housing Service Kits and Parts

Rear Bearing Cover/Output Seal Kit EAHDK-4399



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001089	10001089	Washer, Thrust	1	
2	EAHD5568511	5568511	O-Ring	1	
3	EAHD10000798	10000798	Cover, BRG, Rear	1	
4	4302322	4302322	Seal, Oil	1	
5	EAHDS-3201	S-3201	Seal Hub ASSY	1	
5.1	EAHD10000584	10000584	Hub, Seal, Output	1	
5.2	EAHD4302323	4302323	Slinger	1	
6	10000949	10000949	Screw, HEX FLG HD (M20 x1.5 x 80)	1	



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Rear Housing Service Kits and Parts

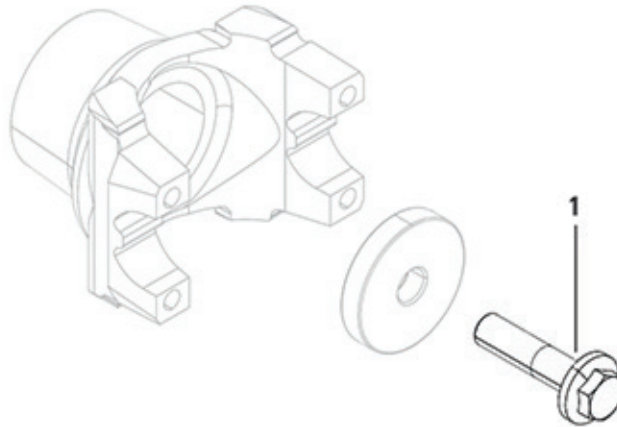
Rear Bearing Cover/Output Seal Kit Individual Components EAHDK-4399

Counter Shaft Bearing O-Ring EAHD5568511



Item	Part Number	Industry Number	Description	Qty	Notes
2	EAHD5568511	5568511	Counter Shaft Bearing O-Ring	1	Included in EAHDS-3250, EAHDS-3251, EAHDK-4652

Output Yoke Retainer Bolt, FLG HD (M20 x 1.5 x 80) 10000949



Item	Part Number	Industry Number	Description	Qty	Notes
1	10000949	10000949	Bolt, Hex FLG HD (M20 x 1.5 x 80)	1	Included in EAHDK-4399



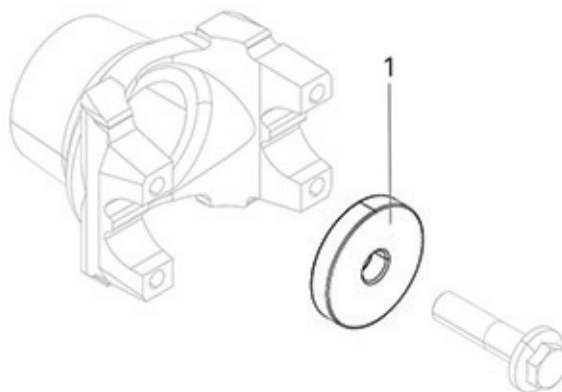
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Rear Housing Service Kits and Parts

Output Yoke Retainer Plate

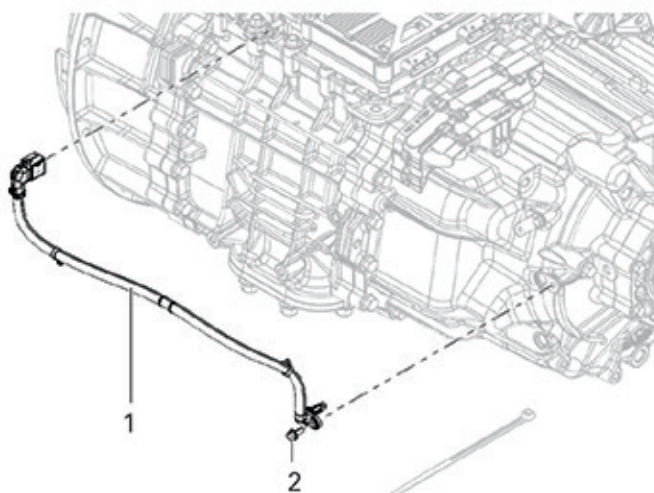
EAHD10000950



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000950	10000950	Plate, Retainer	1	

Output Speed Sensor Kit

EAHDK-4381



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001792	10001792	Sensor ASSY, Speed, Output	1	
2	EAHDX-8-0625M	X-8-0625M	Screw, HEX FLG HD (M6 x 1.0 x 16)	1	
	5559348	5559348	TY-RAP	2	



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Rear Housing Service Kits and Parts

Zero Leak Plug (M18x1.5) EAHD4308230



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD4308230	4308230	Plug, Zero Leak	1	

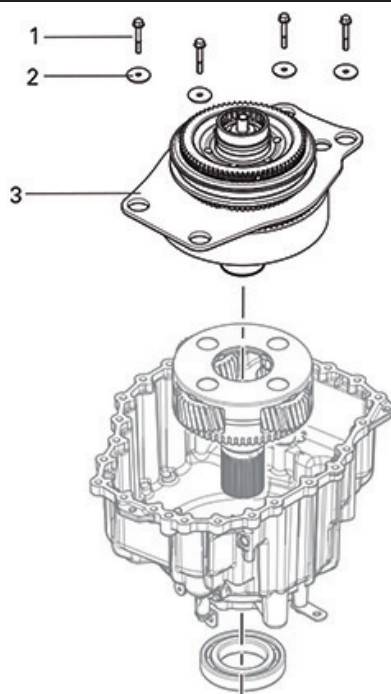


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Rear Housing Service Kits and Parts

Range Synchronizer Reman Kit K-4499R (NSS)



NSS = Not Sold Separately

Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001167	10001167	Screw, HEX FLG HD (M8 x 1.25 x 55)	4	
2	EAHD10001168	10001168	Washer, M8	4	
3	EAHDS-3222	S-3222	Synchro ASSY, Planetary	1	
3.1	EAHD10000571	10000571	Ring Gear (Annulus), Planetary	1	
3.2	EAHD10000572	10000572	TIE Plate, Annulus	1	
3.3	EAHD10000578	10000578	Flange, SYNC, Range, Low	1	
3.4	EAHD10000580	10000580	Sleeve, SLDG, SYNC, Planetary	1	
3.5	EAHD10000644	10000644	Snap Ring	1	
3.6	EAHD10000705	10000705	Tube, Lube, M/S	1	
3.7	EAHD10000906	10000906	Snap Ring	1	
3.8	EAHD10000926	10000926	Synchro Ring (Cone 178.0)	1	
3.9	EAHD10000929	10000929	Restrictor, Oil	1	
3.10	EAHD10001562	10001562	Snap Ring, External	1	
3.11	EAHD10001710	10001710	Spring, Comp	6	
3.12	EAHD10001711	10001711	Plunger, Synchro	6	
3.13	EAHD10003266	10003266	Plate, Reaction	1	
3.14	EAHDX8870355	X8870355	Roller, Synchro	6	
3.15		A-10001523	Sun Gear & SYNC Hub ASSY (NSS)	1	
3.15a	EAHD10000926	10000926	Synchro Ring (Cone 178.0)	1	
3.15b	EAHD10001468	10001468	Shaft, Sun Gear	1	
3.15c	EAHD10001841	10001841	Snap Ring, External	1	
3.15d		A-10001522	Hub ASSY, Synchro, Range (NSS)	1	
3.15d1	EAHD10000574	10000574	Hub, Fixed, Range Synchro	1	
3.15d2	EAHD10000581	10000581	Bearing, Ball	1	
3.15d3	EAHD10001812	10001812	Snap Ring, Internal	1	



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Rear Housing Service Kits and Parts

Range Synchronizer Reman Kit Individual Components K-4499R

Low Range Synchronizer Flange EAHD10000578



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000578	10000578	Flange, Sync, Range, Low	1	Included in EAHDS-3222

Synchronizer Ring (Cone 178.0) EAHD10000926



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000926	10000926	Synchro Ring (Cone 178.0)	1	Included in EAHDS-3222

Oil Restrictor EAHD10000929



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10000929	10000929	Restrictor, Oil	1	Included in EAHDS-3222

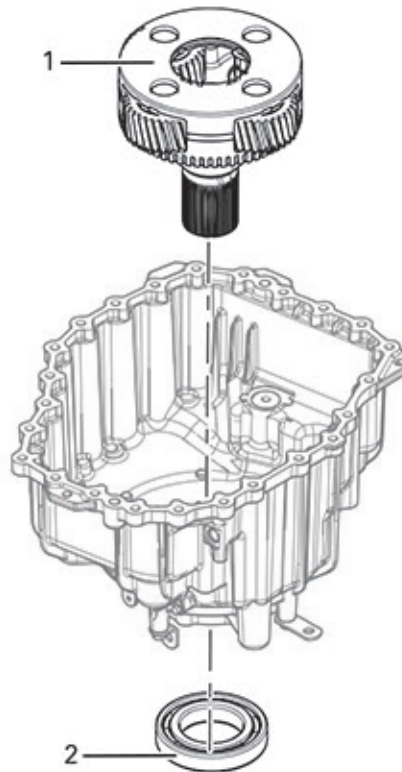


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Rear Housing Service Kits and Parts

Range Carrier Output Shaft Kit EAHDK-4378



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDS-3217	S-3217	Carrier ASSY	1	
1.1	EAHD10000567	10000567	Gear, Planetary	4	
1.2	EAHD10000569	10000569	Pin, Planetary	4	
1.3	EAHD10000570	10000570	Bearing, Needle, Double Row	4	
1.4	EAHD10000594	10000594	Bearing, Needle, Roller	1	
1.5	EAHD10000628	10000628	Washer, Thrust	1	
1.6	EAHD10001387	10001387	Washer, Thrust, Gear	8	
1.7	EAHD3312432	3312432	RET. Ring	4	
1.8	EAHDA-10000566	A-10000566	Carrier ASSY, Planetary, Weldment	1	
2	EAHD10000592	10000592	Bearing, Ball	1	

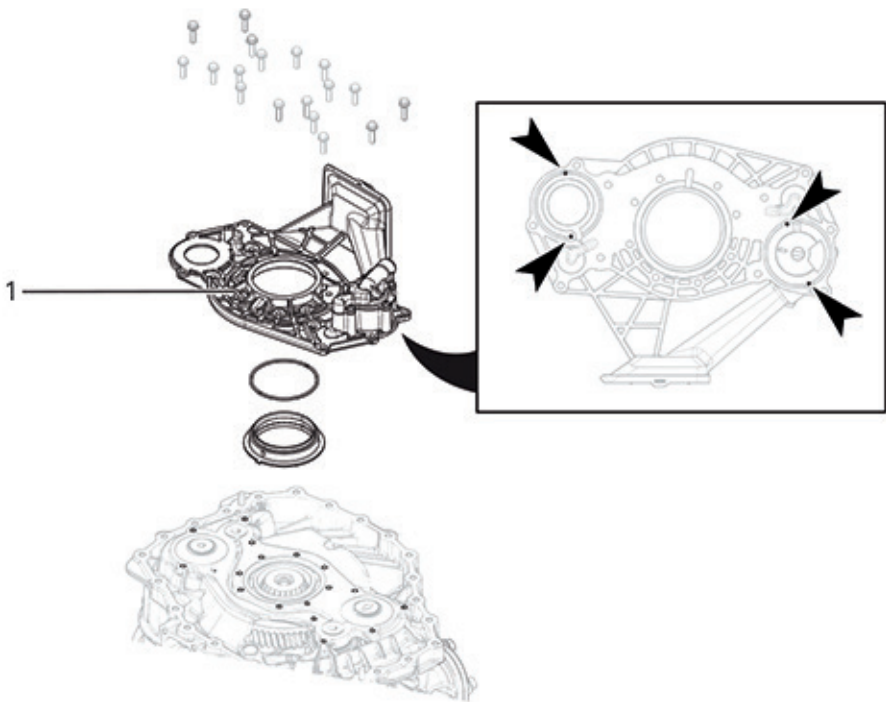


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Rear Housing Service Kits and Parts

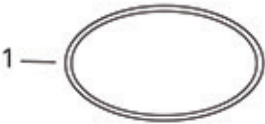
Pump Assembly EAHDA-10004577



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHDA-10004577	A-10004577	Pump Assembly	1	

Pump Assembly Individual Components EAHDA-10004577

O-Ring EAHD10001065



Item	Part Number	Industry Number	Description	Qty	Notes
1	EAHD10001065	10001065	O-Ring	1	



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Part Number Identification

Transmission Service Unit, Reman or Complete

Use the chart below to identify the full transmission unit. Verify OEM- Engine to determine the correct transmission service unit part number.

Model	OEM	Engine	PTO	Input Shaft		Part No. (Full Assy)	Description
				Part No.	Industry Part No.		
EEO-18F112C	All OEMs	Cummins 12N / CNG / L-9 / PX-9	Dual		A-10003441	TN-H04-32R	REMAN TRANS W/O TCM and MTM
		Cummins ISX12N CNG / L-9 / PX-9	Single		A-10003441	TN-H04-31R	
		Cummins X15N CNG	Single	EAHDA-10001529	A-10001529	TN-H04-12R	
	Freightliner	Cummins	Dual		A-10003441	TA-H04-32X	EXCH TRANS W/O TCM
			Single		A-10003441	TA-H04-31X	
		Detroit	Dual		A-10003878	TA-H04-35X	
			Single		A-10003878	TA-H04-34X	
	International	Cummins / A26	Single	EAHDA-10001529	A-10001529	TA-H04-12X	EXCH TRANS W/O TCM
			Dual	EAHDA-10001529	A-10001529	TA-H04-26X	
	Kenworth	Cummins	Dual	EAHDA-10001529	A-10001529	TA-H04-26X	EXCH TRANS W/O TCM
			Single	EAHDA-10001529	A-10001529	TA-H04-12X	
	Paccar	MX	Dual	EAHDA-10001529	A-10001529	TA-H04-26X	EXCH TRANS W/O TCM
			Single	EAHDA-10001529	A-10001529	TA-H04-12X	
			Dual	EAHDA-10001529	A-10001529	TN-H04-26R	REMAN TRANS W/O TCM and MTM
	Peterbilt	Cummins	Dual	EAHDA-10001529	A-10001529	TA-H04-26X	EXCH TRANS W/O TCM
			Single	EAHDA-10001529	A-10001529	TA-H04-12X	
	Volvo	Cummins	Dual		A-10003441	TA-H04-32X	EXCH TRANS W/O TCM
			Single		A-10003441	TA-H04-31X	
	Western Star	Cummins	Dual		A-10003441	TA-H04-32X	EXCH TRANS W/O TCM
			Single		A-10003441	TA-H04-31X	
		Detroit	Dual		A-10003878	TN-H04-35R	REMAN TRANS W/O TCM and MTM
			Single		A-10003878	TN-H04-34R	
EE-17F111B	International	Cummins / A26	Single	EAHDA-10001529	A-10001529	TA-H10-27X	EXCH TRANS W/O TCM



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