



# Gearbox Installation Kit

## Protect Your Equipment

Trico's Gearbox Installation Kit provides protection aimed at extending the life of your asset and lubricant. The 4 in 1 design features include: Oil Sampling Pitot Tube and Sampling Port, Liquid Level Gauge, a Watchdog EX Desiccant Breather, and Quick Connections on the top and bottom of the kit allowing for in service kidney loop filtration, topping off, and performing a drain, flush and refill.

The Watchdog Desiccant Breather will pull moisture from within the system as well as control contamination ingress from entering the system. This function protects the lubricant, which helps extend the life of the gearbox.

***Protect the integrity of your in-service lubricants with the Gearbox Installation Kit.***



## Benefits:

- Extended equipment life
- Increased lubricant life
- Extended oil change intervals
- Decreased equipment maintenance
- Increased savings in maintenance costs

## Features:

- Identify oil levels quickly with sight gauge
- Pitot tube provides quick sampling of fluid
- Variety of sizes and fittings to meet specific needs
- Fill, change and kidney loop oil through disconnects without of fear of contamination





## Selection Charts:

**DODGE GEARBOX KITS** (Dodge Kits include all fittings, sight glass, EX Breather and are specific for gear box size.)

Model No.	Description	MC Fitting A	MC Fitting B	Sight Glass Size
40017	Complete Gearbox Kit Dodge #7	3/4" MNPT	3/4" MNPT	7.5"
40018	Complete Gearbox Kit Dodge #5	1/2" MNPT	1/2" MNPT	5.5"
40019	Complete Gearbox Kit Dodge #3	3/8" MNPT	3/8" MNPT	3.5"

(Gearbox Base Kits are non-specific providing different fitting combinations and contains all fittings, EX Breather and connections. Allows for different sight glass sizes, however requires ordering a Gearbox Sight Glass in addition to Kit.)

### GEARBOX BASE KITS

Model No.	Description	MC Fitting A	MC Fitting B
40020	Gearbox Base Kit with 3/4" MNPT x 3/4" MNPT MC Fittings	3/4" MNPT	3/4" MNPT
40021	Gearbox Base Kit with 3/4" MNPT x 1/2" MNPT MC Fittings	3/4" MNPT	1/2" MNPT
40022	Gearbox Base Kit with 3/4" MNPT x 3/8" MNPT MC Fittings	3/4" MNPT	3/8" MNPT
40023	Gearbox Base Kit with 1/2" MNPT x 1/2" MNPT MC Fittings	1/2" MNPT	1/2" MNPT
40024	Gearbox Base Kit with 1/2" MNPT x 3/8" MNPT MC Fittings	1/2" MNPT	3/8" MNPT
40028	Gearbox Base Kit with 3/8" MNPT x 3/8" MNPT MC Fittings	3/8" MNPT	3/8" MNPT

### GEARBOX SIGHT GLASS

Model No	Description	Sight Glass Size	Tube Connection	Overall Length	Glass Dia	Hex
40029	Gearbox LLG, 1-1/2 Sight	1.5"	1/4"	3.25	0.625	13/16
40030	Gearbox LLG, 3-1/2 Sight	3.5"	1/4"	5.25	0.625	13/16
40031	Gearbox LLG, 5-1/2 Sight	5.5"	1/4"	7.25	0.625	13/16
40032	Gearbox LLG, 7-1/2 Sight	7.5"	1/4"	9.25	0.625	13/16
40033	Gearbox LLG, 9-1/2 Sight	9.5"	1/4"	11.25	0.625	13/16
40034	Gearbox LLG, 12-1/2 Sight	12.5"	1/4"	14.25	0.625	13/16

**MC FITTING KIT** (MC Fitting Kits are the same fittings used in the Gearbox Base Kit but contain only one MC Fitting and allows for additional applications of sampling ports and breathers to be used at the same point of entry. Comes with Stainless plugs.)

Model No	Description	A	B	C	D	E
40035	Multi Component Fitting Kit 3/4 MNPT	3/4" MNPT	1/8" FNPT	1/8" FNPT	1/8" FNPT	1/2" FNPT
40036	Multi Component Fitting Kit 1/2 MNPT	1/2" MNPT	1/8" FNPT	1/8" FNPT	1/8" FNPT	1/2" FNPT
40037	Multi Component Fitting Kit 3/8 MNPT	3/8" MNPT	1/8" FNPT	1/8" FNPT	1/8" FNPT	1/2" FNPT

### REPLACEMENT EX BREATHER

Model No	Description
39217	Replacement Cartridges for Breather