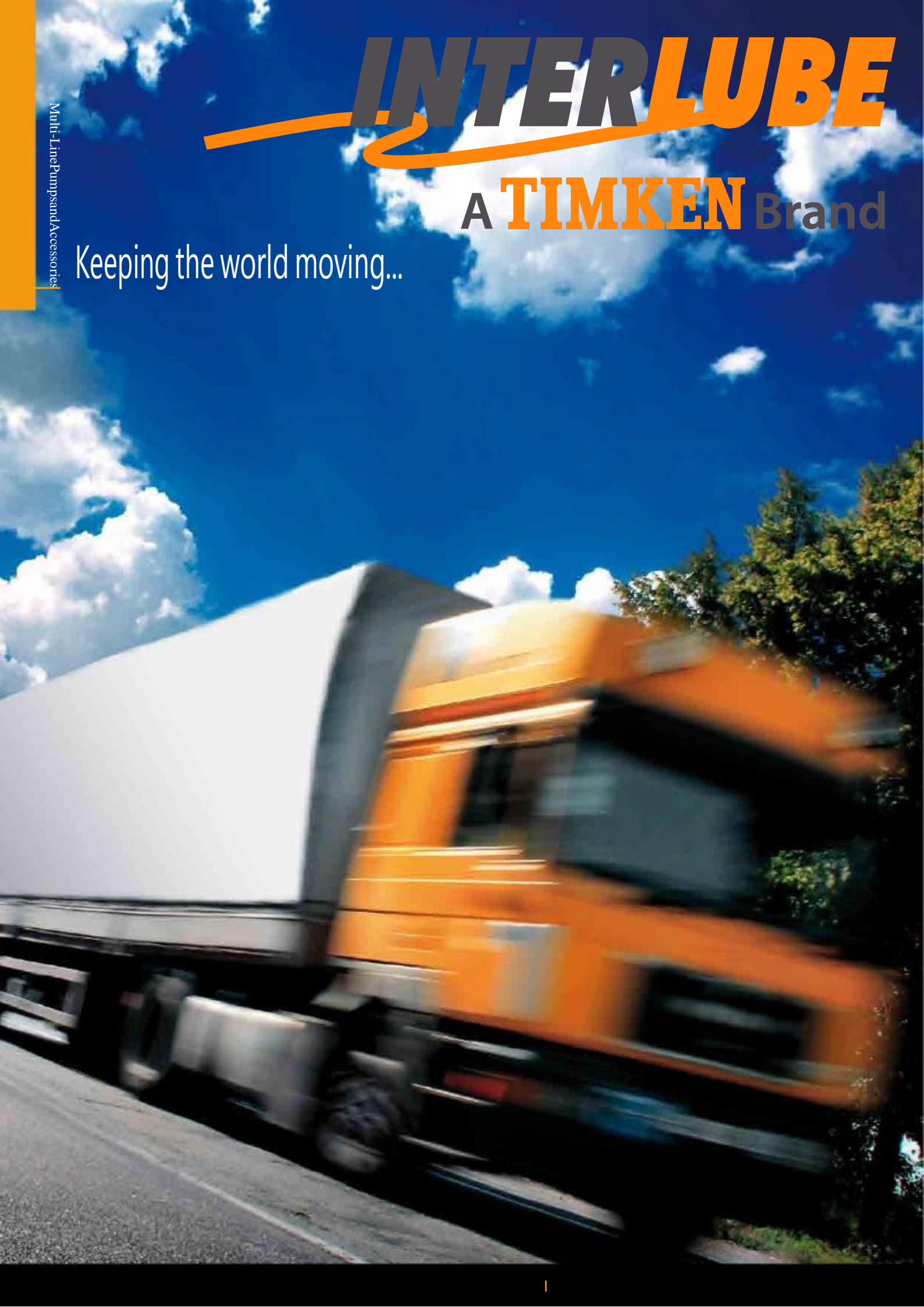


# INTERLUBE

A **TIMKEN** Brand

Keeping the world moving...

Multi-Line Pumps and Accessories



# AC – Multi-Line Pumps

These multi-line pumps are reliable and compact and offer large pump capability - they are capable of pumping lubricants from oil SAE 80/90 to NLGI2 greases.

AC pumps are available in 12 and 24 volt versions and have reservoir capabilities ranging from 1kg to 6kg.

The AC multi-line pumps feed grease directly to each connected point. The outlets on the AC pumps range from 1 to 60 points.



AC1



AC2



AC3

## Parts and Accessories


### Pump Elements

Profile	Colour	Stroke output cc	Part No (Ø4 Tube)
	Red	0.010	78033
	Green	0.015	78034
	Yellow	0.025	78035
	Blue	0.040	78036
	Grey	0.060	78037
	Black	0.100	78038


## Capable of pumping oil or grease



## Blanking Plugs

Profile	Part No.	Description
	34237-402	Pump Blanking Plug. To blank off unused ports on multi-line.


## Nylon Tube

Profile	Part No.	Description
	152823/25	4mm OD primed with 000 grade grease 25m coil
	152823/50	4mm OD primed with 000 grade grease 50m coil
	152821/25	4mm OD primed with NLGI2, 25m coil


## Push Fittings – Straight Connectors

Profile	Part No.	Description
	PM 80412	4mm OD x 1/8" NPT
	PM 80484	4mm OD x 1/4" x 28UNF
	PM 80485	4mm OD x 5/16" x 24UNF
	PM 80487	4mm OD x 1/8" BSPT
	PM 80489	4mm OD x M6 x 1
	PM 80490	4mm OD x M8 x 1
	PM 80491	4mm OD x M8 x 1.25
	PM 80492	4mm OD x M10 x 1
	PM 80493	4mm OD x M10 x 1.5
	25478-056	4mm OD x 4mm OD Connector
	25487-020	5mm OD x 1/8BSPP
	25487-023	6mm OD x 1/8BSPP
	25487-024	4mm OD x 1/8BSPP
	25487-025	6mm OD x M8 x 1
	25487-056	4mm OD x M5 x 0.8
	25487-058	8mm OD x 1/4BSP
	25477-904	5mm OD x 1/8BSP


## Push Fittings – 90° Elbows

Profile	Part No.	Description
	PM 90412	4mm OD x 1/8" NPT
	PM 90484	4mm OD x 1/4" x 28UNF
	PM 90485	4mm OD x 5/16" x 24UNF
	PM 90487	4mm OD x 1/8" BSPT
	PM 90489	4mm OD x M6 x 1
	PM 90490	4mm OD x M8 x 1
	PM 90491	4mm OD x M8 x 1.25
	PM 90492	4mm OD x M10 x 1
	PM 90493	4mm OD x M10 x 1.5
	25487-031	4mm Swivel elbow 1/4BSP
	25487-043	6mm Swivel elbow 1/8BSP
	25487-044	4mm Swivel elbow 1/8BSP
	25487-045	6mm Swivel elbow 1/4BSP
	25487-059	8mm Swivel elbow 1/4BSP
	25487-064	4mm Swivel elbow M6 x 1
25478-051	5mm Swivel elbow M12 x 1	

## Conduit/Spiral Binding

Profile	Part No.	Description
	1837-001	Spiral binding 6mm ID 1-2 tubes
	1837-002	Spiral binding 8mm ID 3-4 tubes
	1837-003	Spiral binding 10mm 5-3 tubes
	1837-004	Spiral binding 14mm 8-12 tubes
	1837-005	Spiral binding 20mm 12-18 tubes
	27315 - 907	Split conduit 7mm
	27315 - 910	Split conduit 10mm
	27315 - 912	Split conduit 12mm
	27315 - 917	Split conduit 17mm

## Numbered Sleeves

Profile	Part No.	Description
	OA 50397/1	for up to 12 point system
	OA 50397/2	for 13-24 point system
	OA 50397/3	for 25-36 point system
	OA 50397/4	for 37-48 point system
	OA 50397/5	for 49-60 point system



## Features Include

- ▶ The multi-line concept allows each friction point to be lubricated independently by a pump element and via a pipe. The operation will take place whilst the vehicle/machine is in motion/operation.
- ▶ Fully adjustable controls
- ▶ Simple and easy to install
- ▶ Pre loomed kits can be supplied for OEM fitments.
- ▶ The AC multi-line pumps are used on many applications such as
  - ▶ Tippers & Trucks
  - ▶ Refuge vehicles
  - ▶ Buses
  - ▶ Cranes
  - ▶ Agricultural machines etc

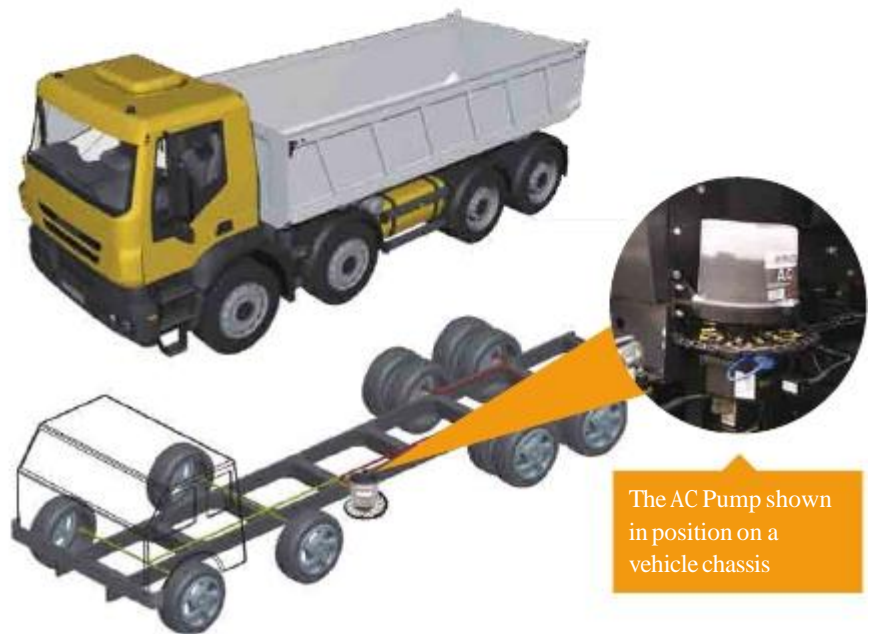
< AC 12/24V

## Typical Chassis Setup

Select a suitable mounting point for the Interlube AC pump on the chassis or vehicle body.

The loom to the lubrication points would be formed using 4 mm OD Semi Rigid Polyamide tube and push in fittings.

For repeat installations on fleets or for OEM fitments the looms can be pre-made prior to the installation to reduce installation time, which is a key factor in the cost.



The AC Pump shown in position on a vehicle chassis



Keeping services on-time